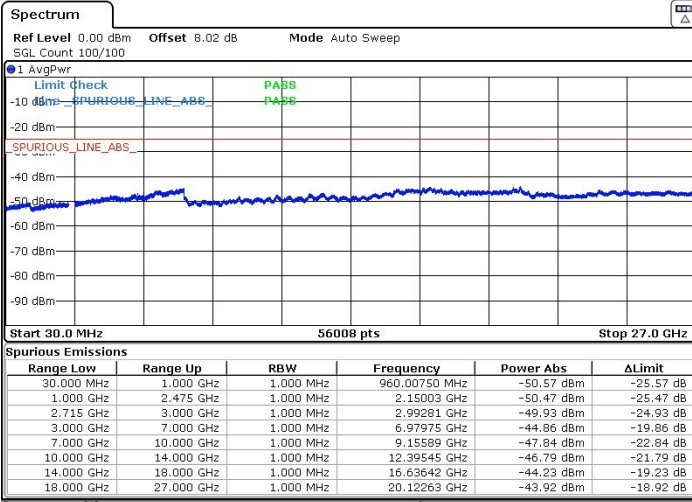




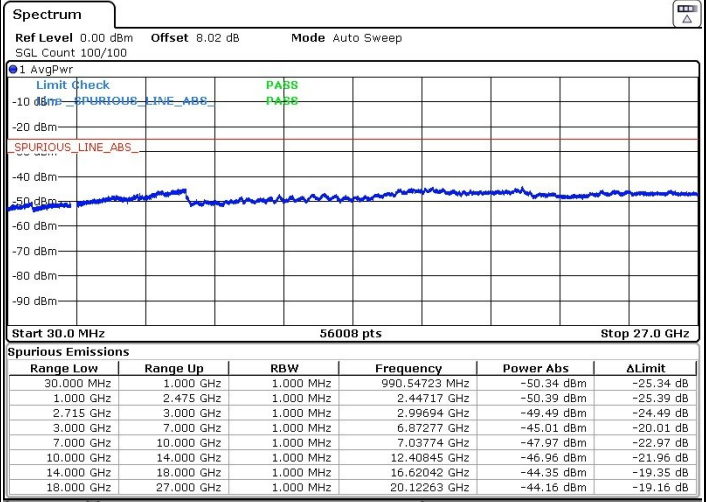
LTE Band 41 / 15MHz+10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 16.AUG.2018 21:55:14

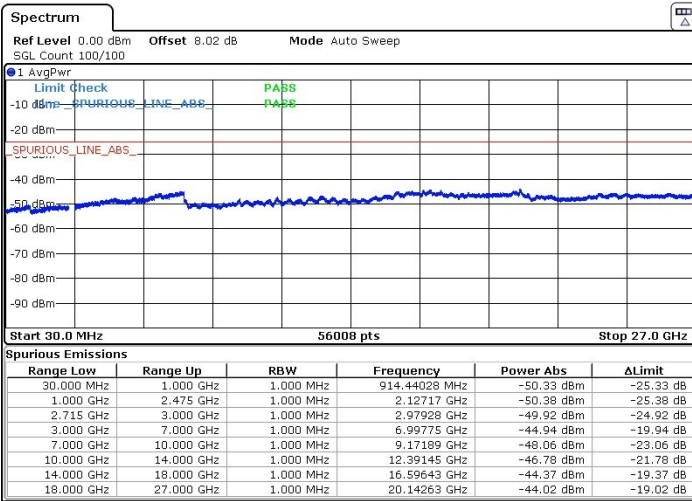


Date: 16.AUG.2018 21:54:22

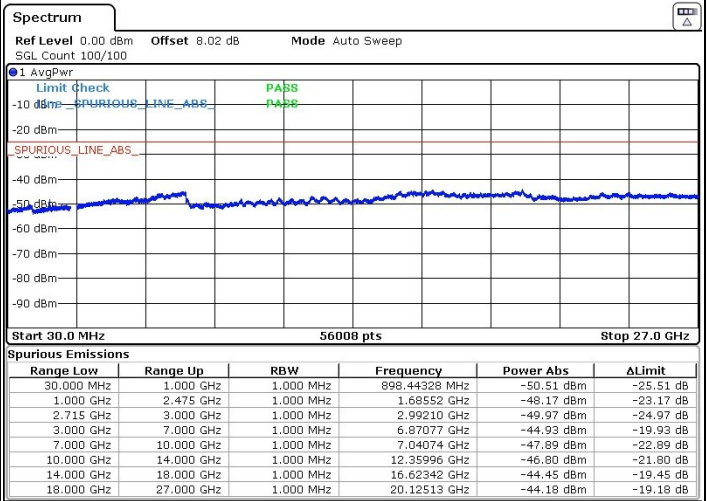
LTE Band 41 / 15MHz+10MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16.AUG.2018 21:56:29



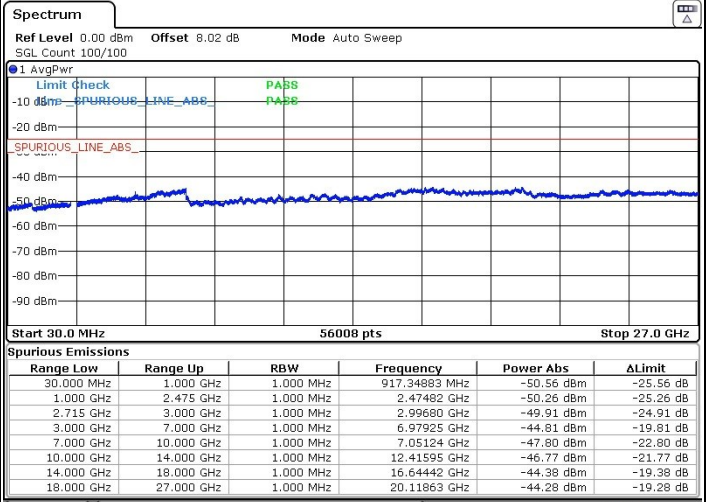
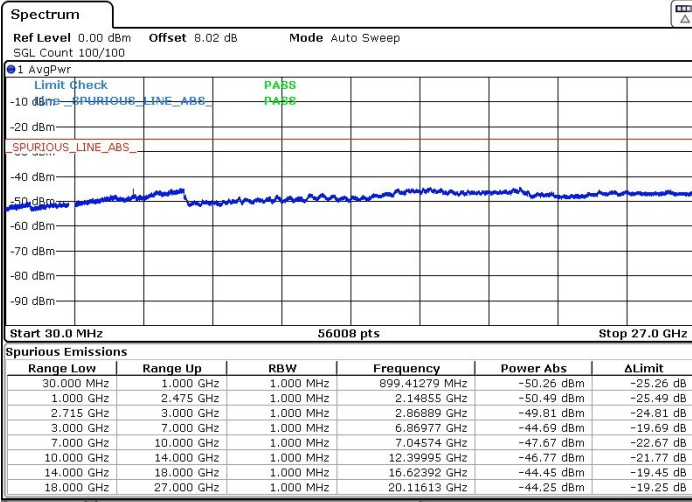
Date: 16.AUG.2018 21:57:22



LTE Band 41 / 15MHz+15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



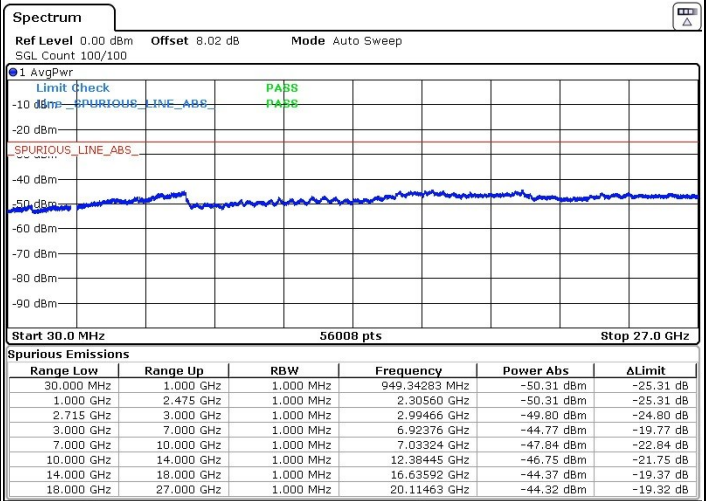
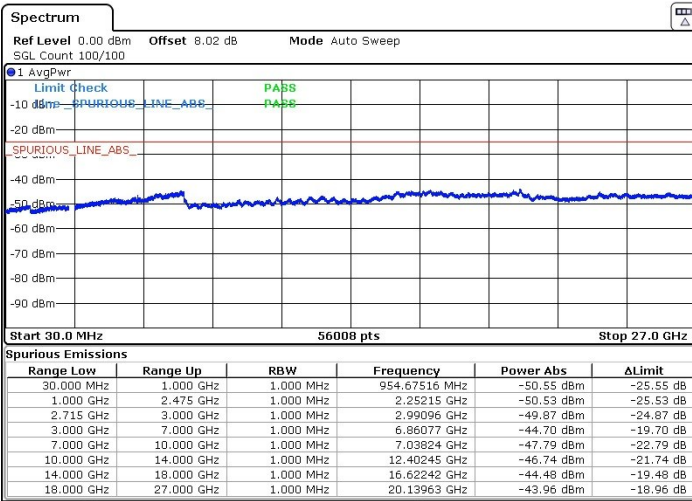
Date: 16.AUG.2018 22:52:00

Date: 16.AUG.2018 22:51:09

LTE Band 41 / 15MHz+15MHz

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 16.AUG.2018 22:53:15

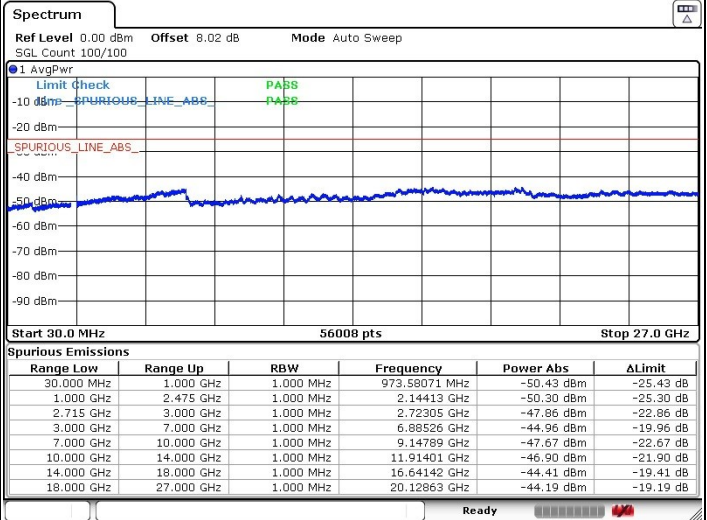
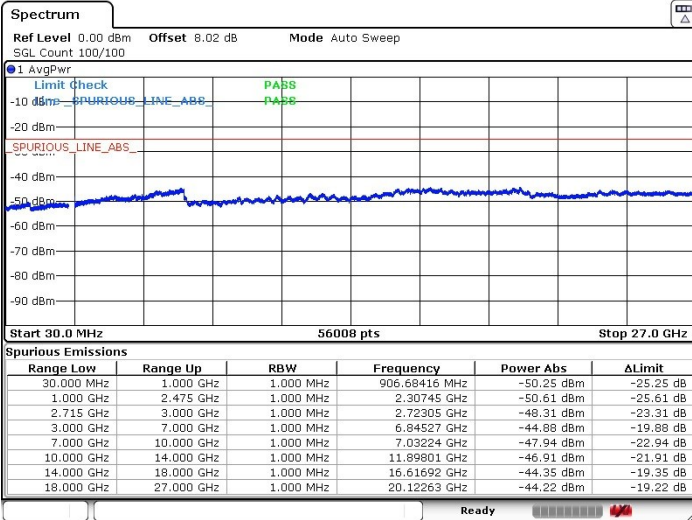
Date: 16.AUG.2018 22:54:10



LTE Band 41 / 15MHz+15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



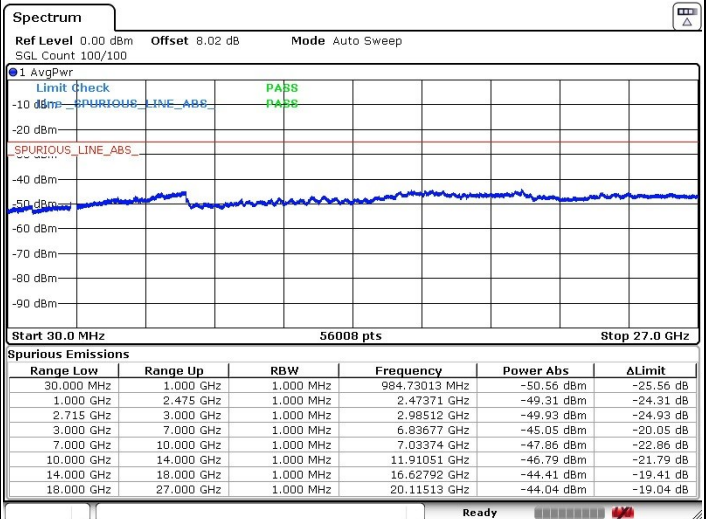
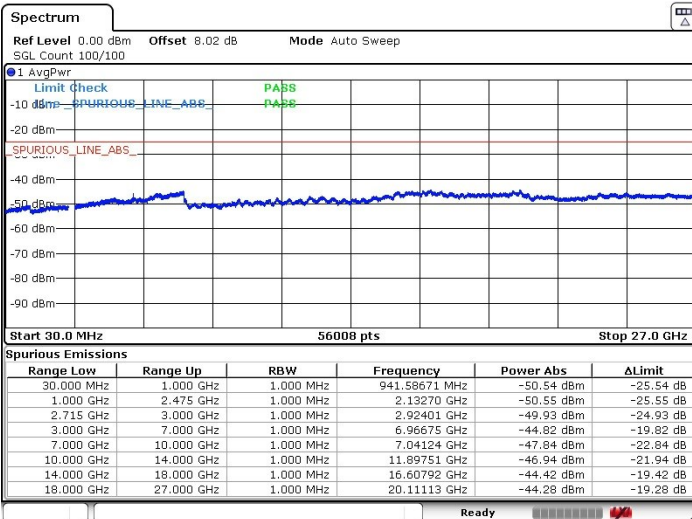
Date: 16.AUG.2018 22:57:54

Date: 16.AUG.2018 22:56:59

LTE Band 41 / 15MHz+20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 16.AUG.2018 22:59:56

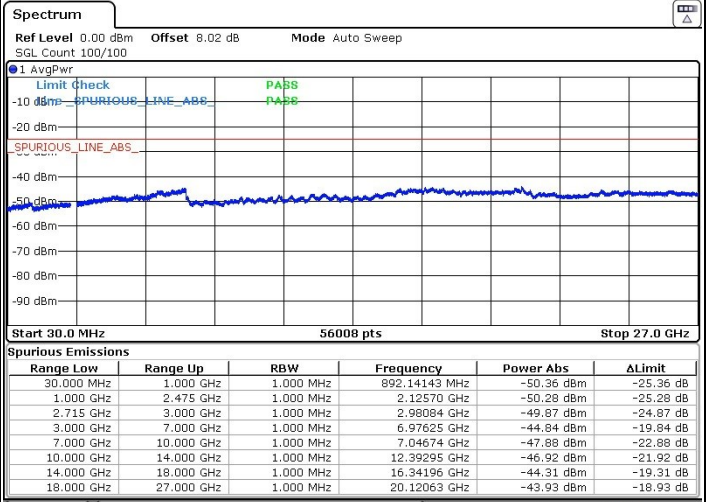
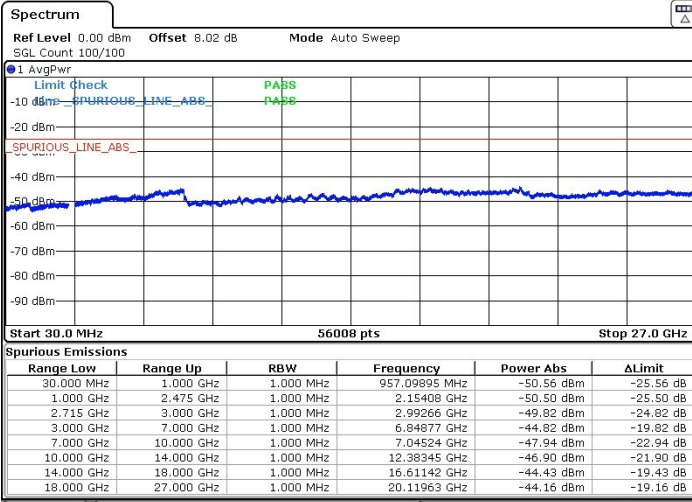
Date: 16.AUG.2018 23:00:54



LTE Band 41 / 15MHz+20MHz

Middle Channel / QPSK

Middle Channel / 16QAM



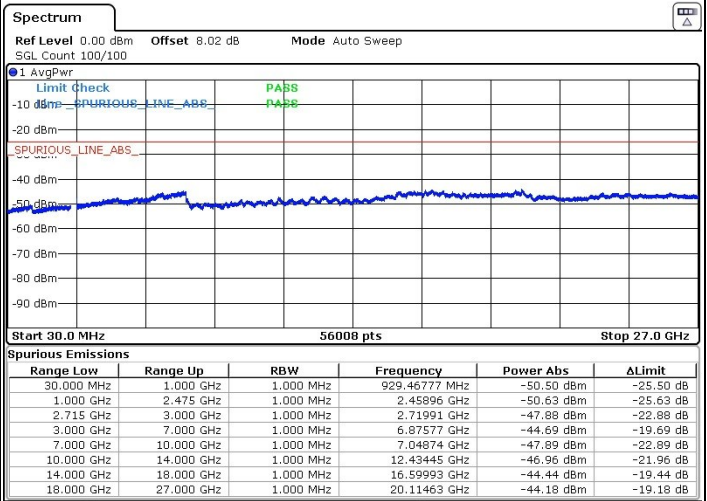
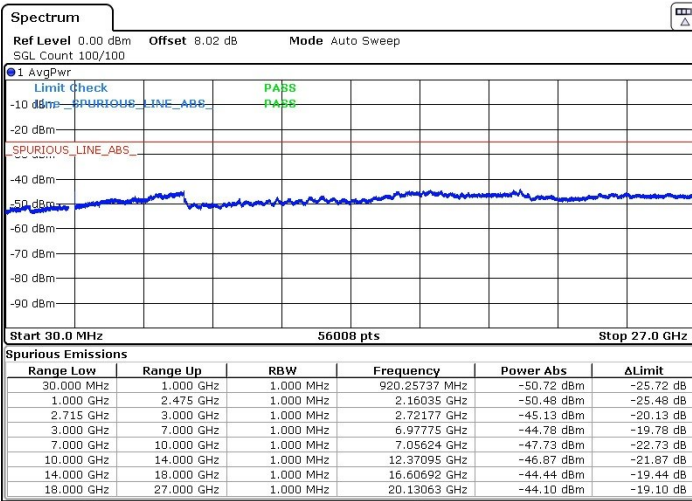
Date: 16.AUG.2018 23:04:58

Date: 16.AUG.2018 23:04:02

LTE Band 41 / 15MHz+20MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16.AUG.2018 23:06:13

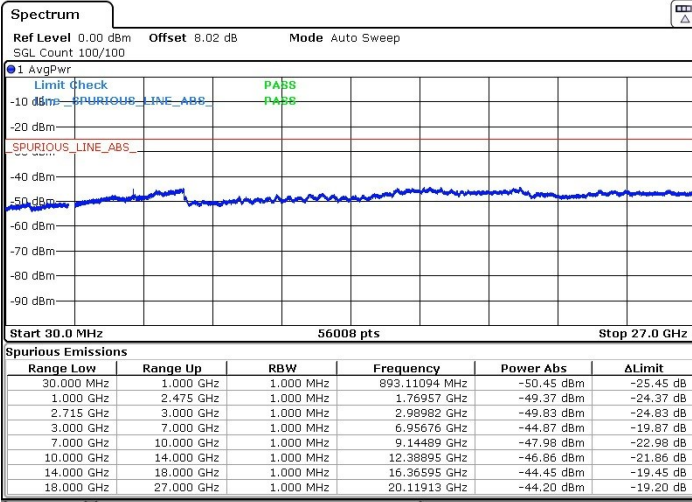
Date: 16.AUG.2018 23:07:07



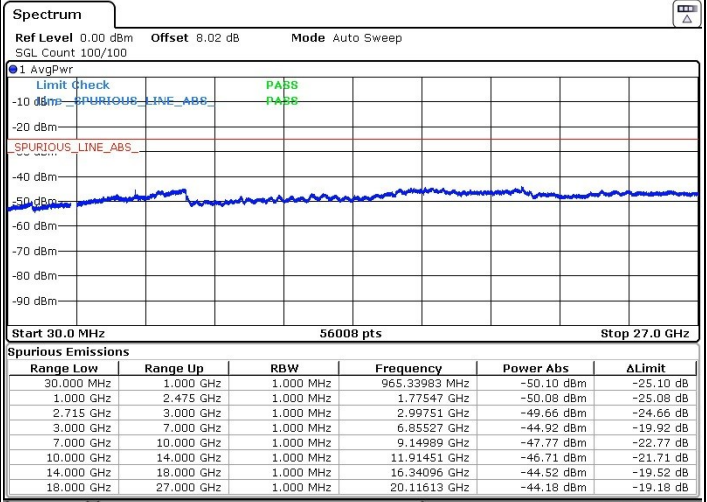
LTE Band 41 / 20MHz+5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 16.AUG.2018 21:11:03

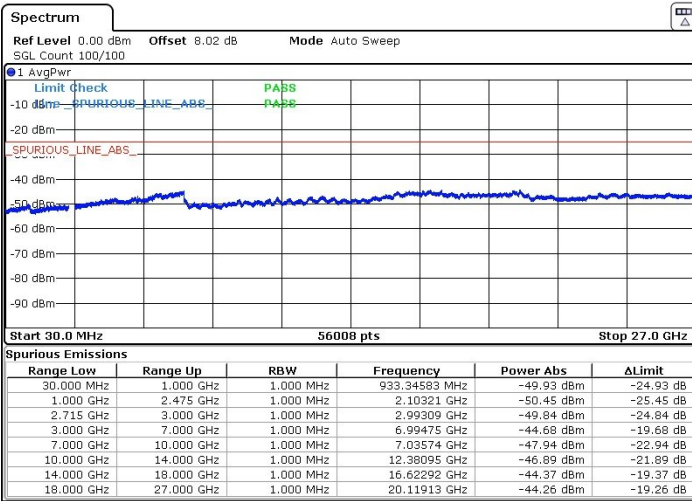


Date: 16.AUG.2018 21:12:45

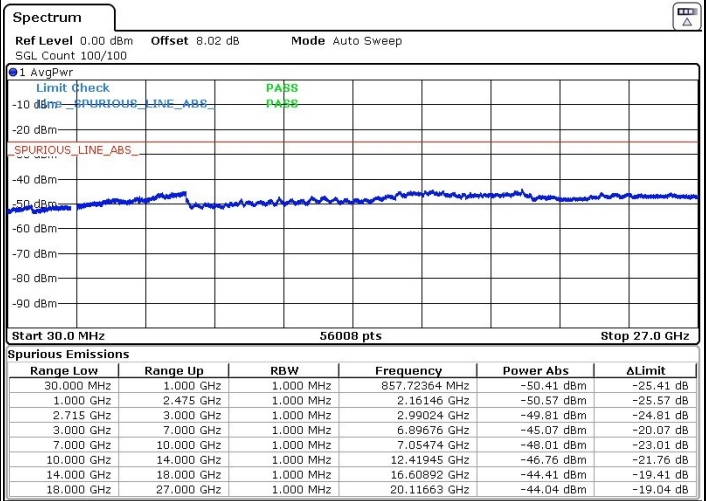
LTE Band 41 / 20MHz+5MHz

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 16.AUG.2018 21:17:44



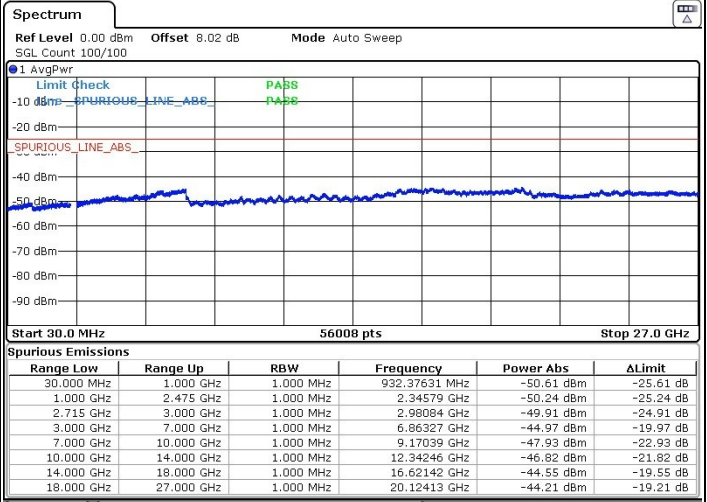
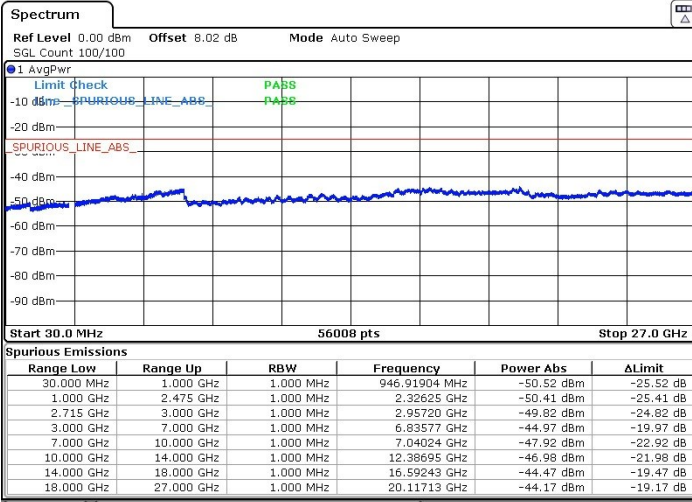
Date: 16.AUG.2018 21:16:46



LTE Band 41 / 20MHz+5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



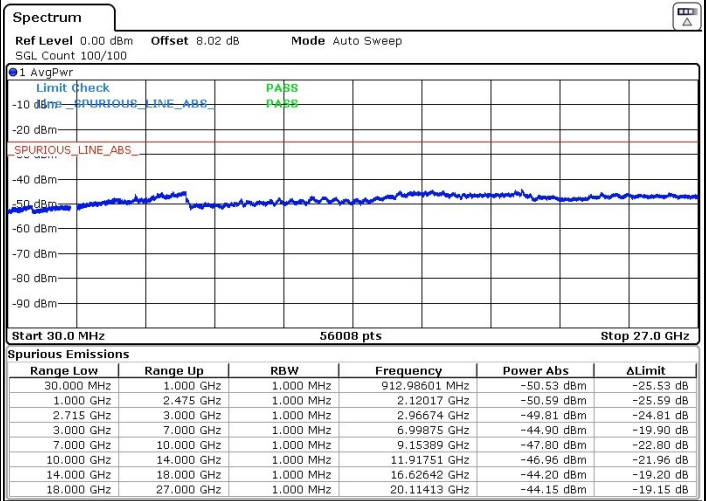
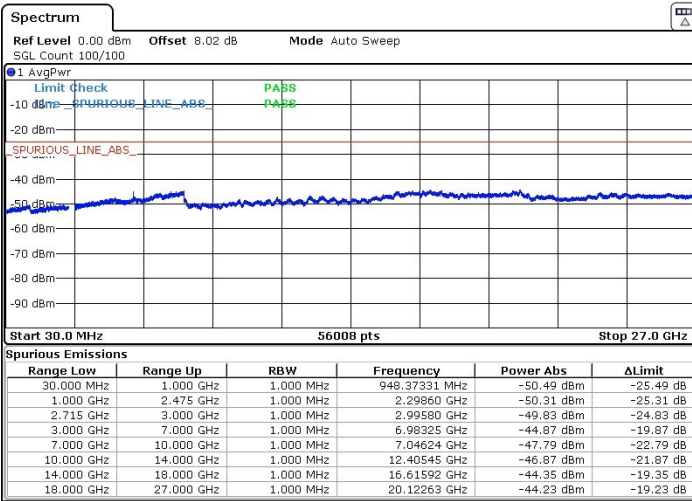
Date: 16.AUG.2018 21:18:59

Date: 16.AUG.2018 21:19:51

LTE Band 41 / 20MHz+10MHz

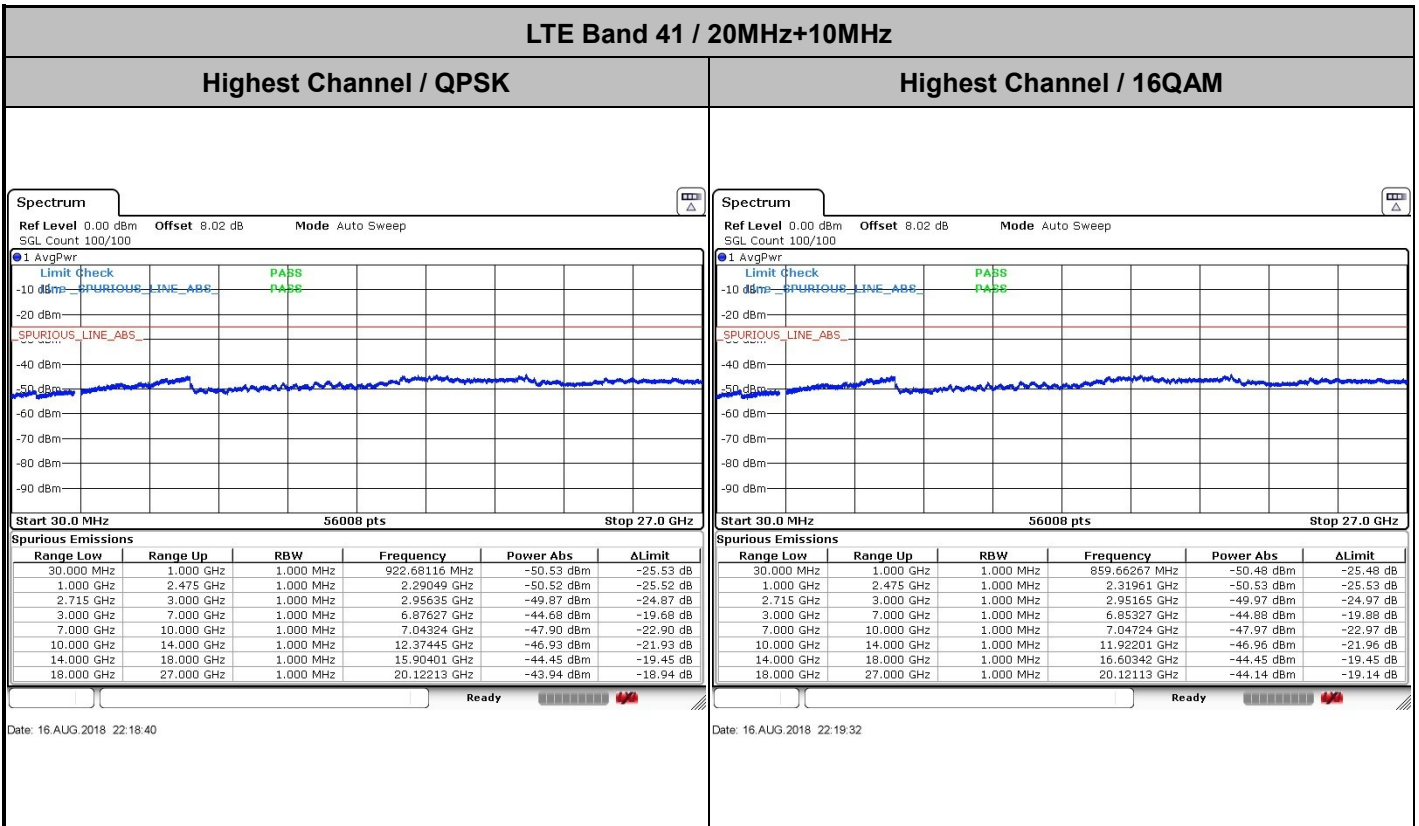
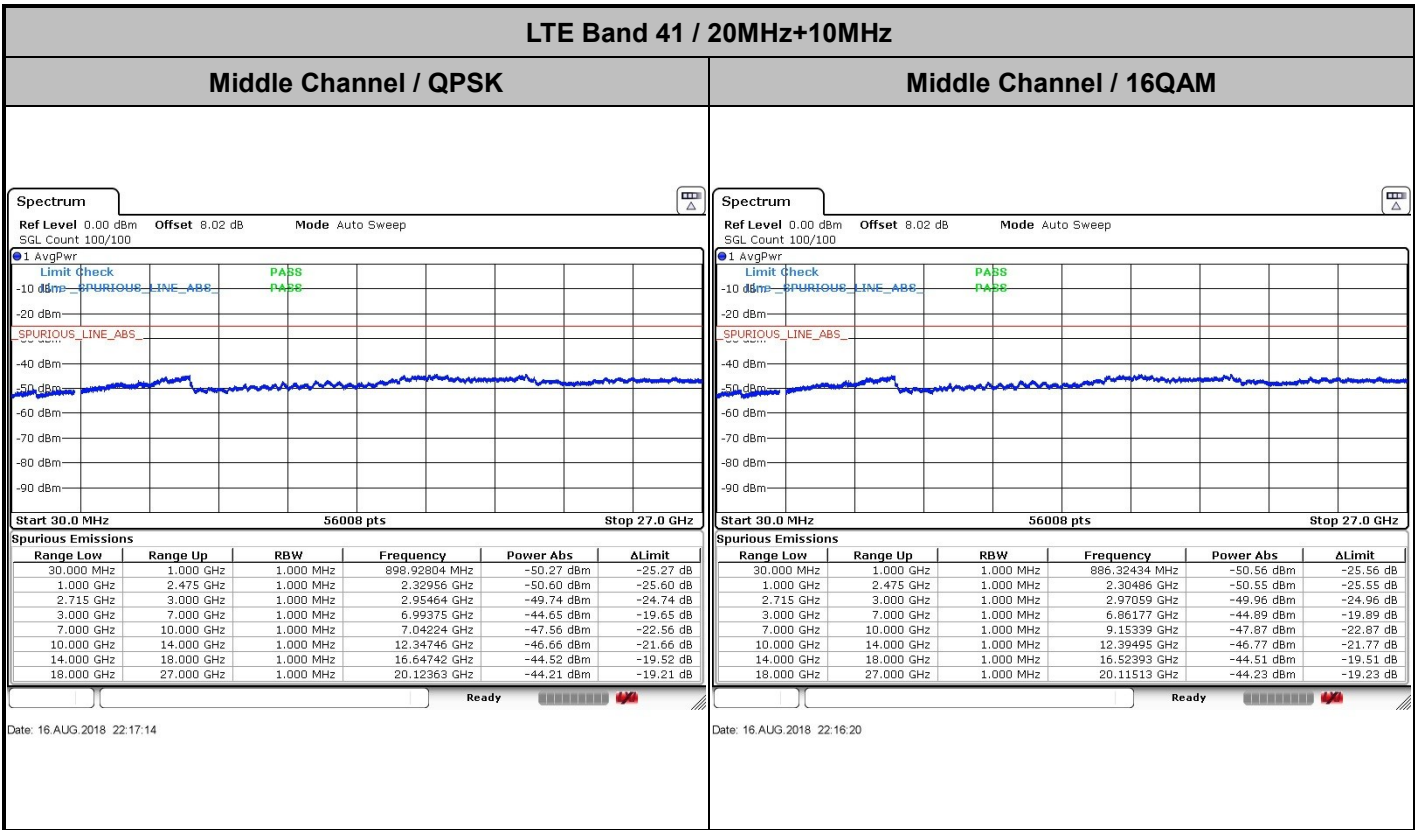
Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 16.AUG.2018 22:11:39

Date: 16.AUG.2018 22:12:38

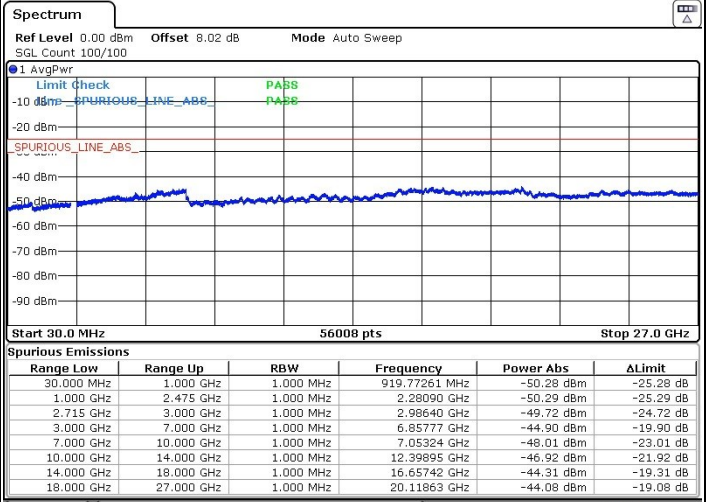
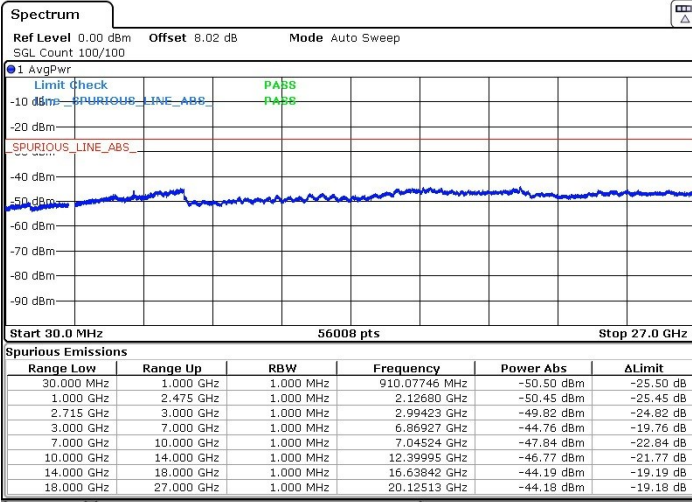




LTE Band 41 / 20MHz+15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



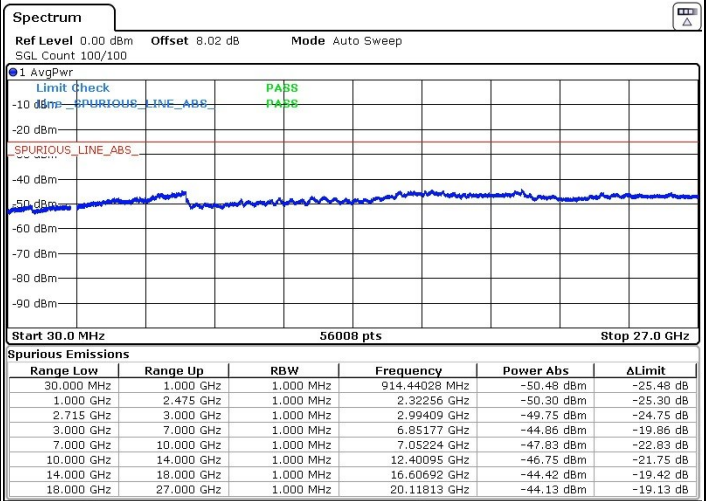
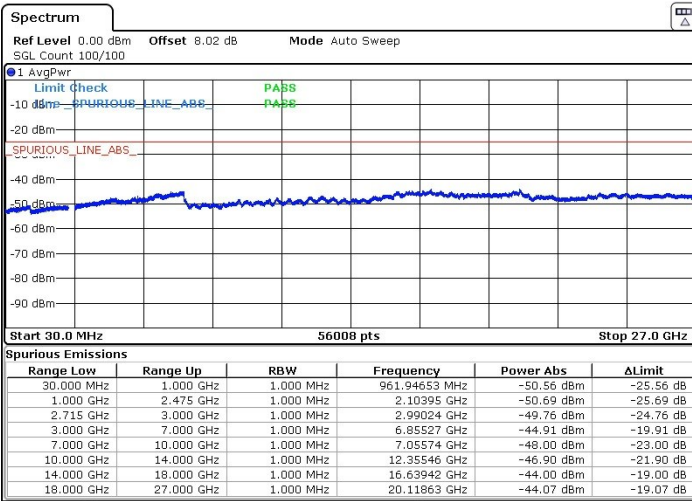
Date: 16.AUG.2018 23:12:06

Date: 16.AUG.2018 23:11:13

LTE Band 41 / 20MHz+15MHz

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 16.AUG.2018 23:13:20

Date: 16.AUG.2018 23:14:17

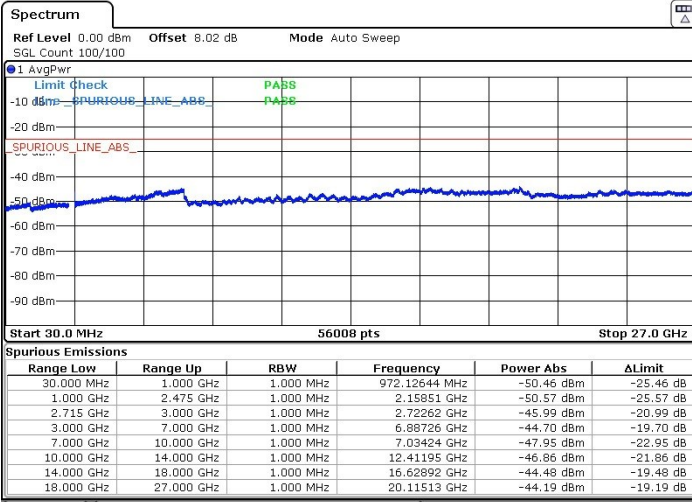




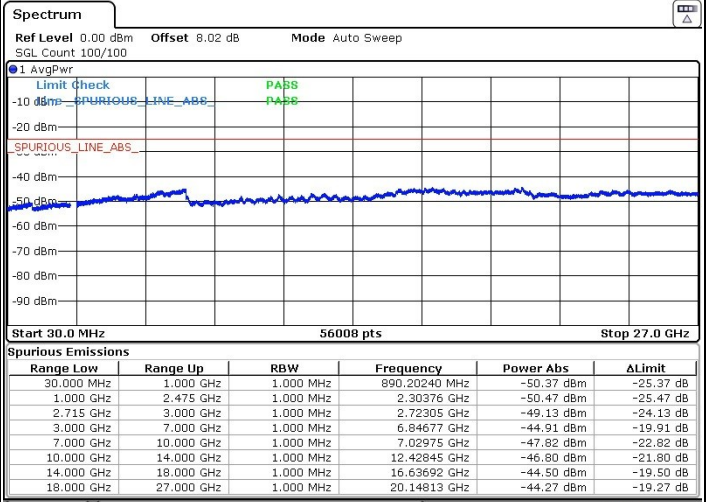
LTE Band 41 / 20MHz+15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16.AUG.2018 23:18:19

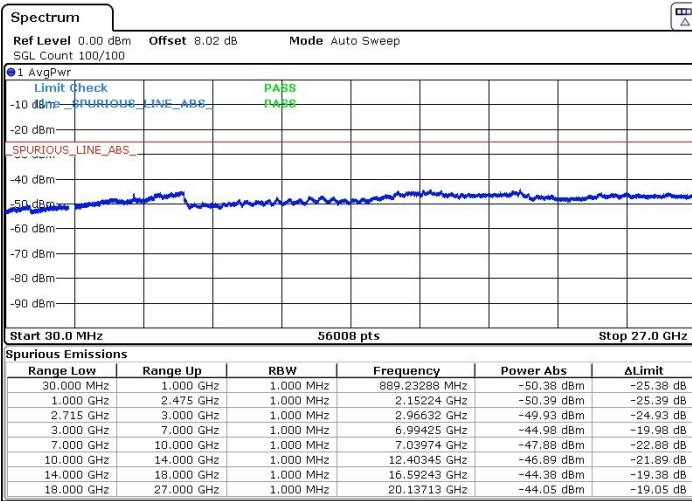


Date: 16.AUG.2018 23:17:23

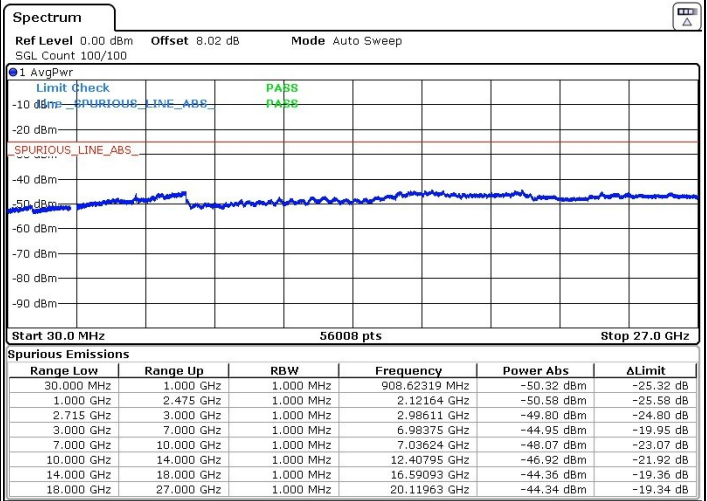
LTE Band 41 / 20MHz+20MHz

Lowest Channel / QPSK

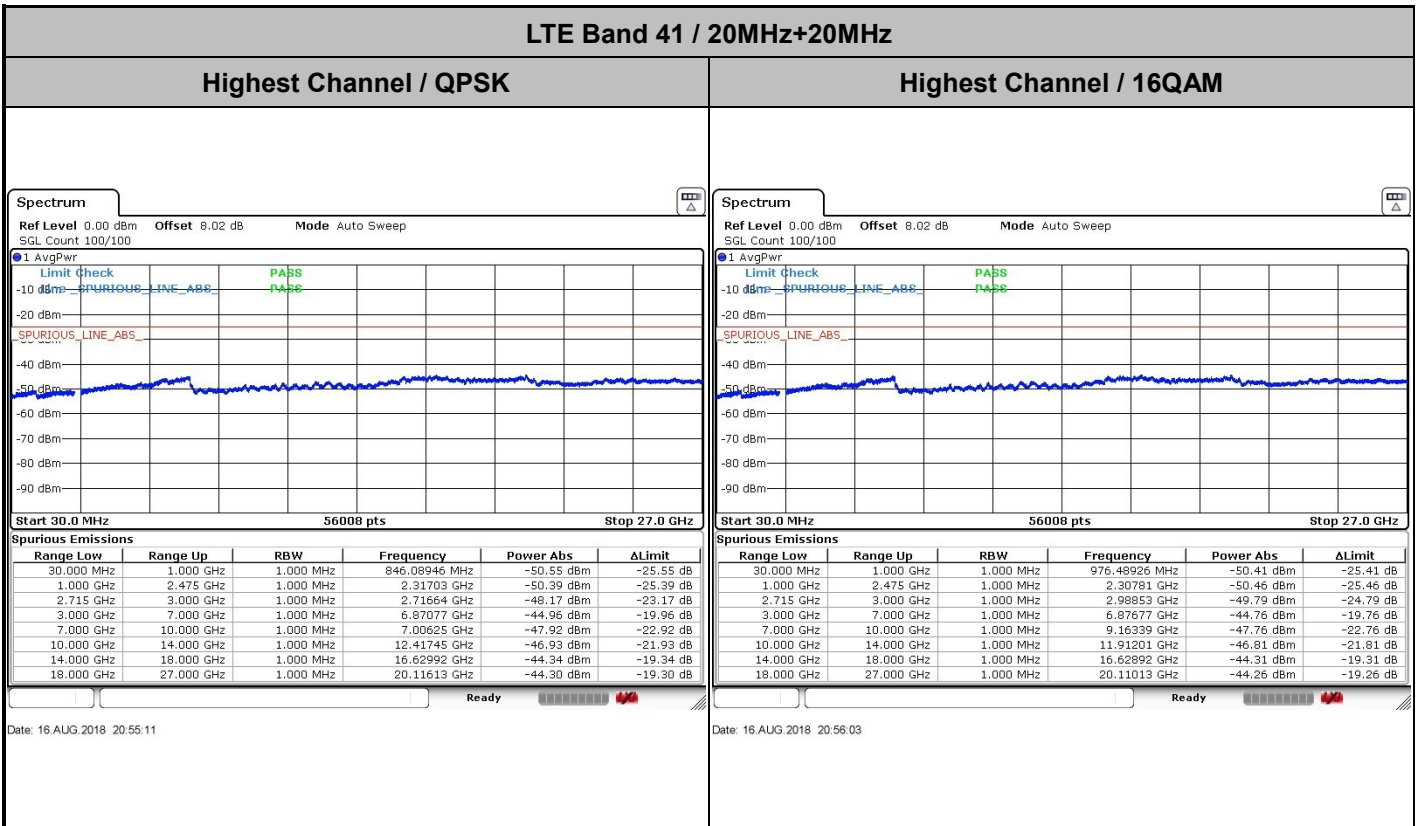
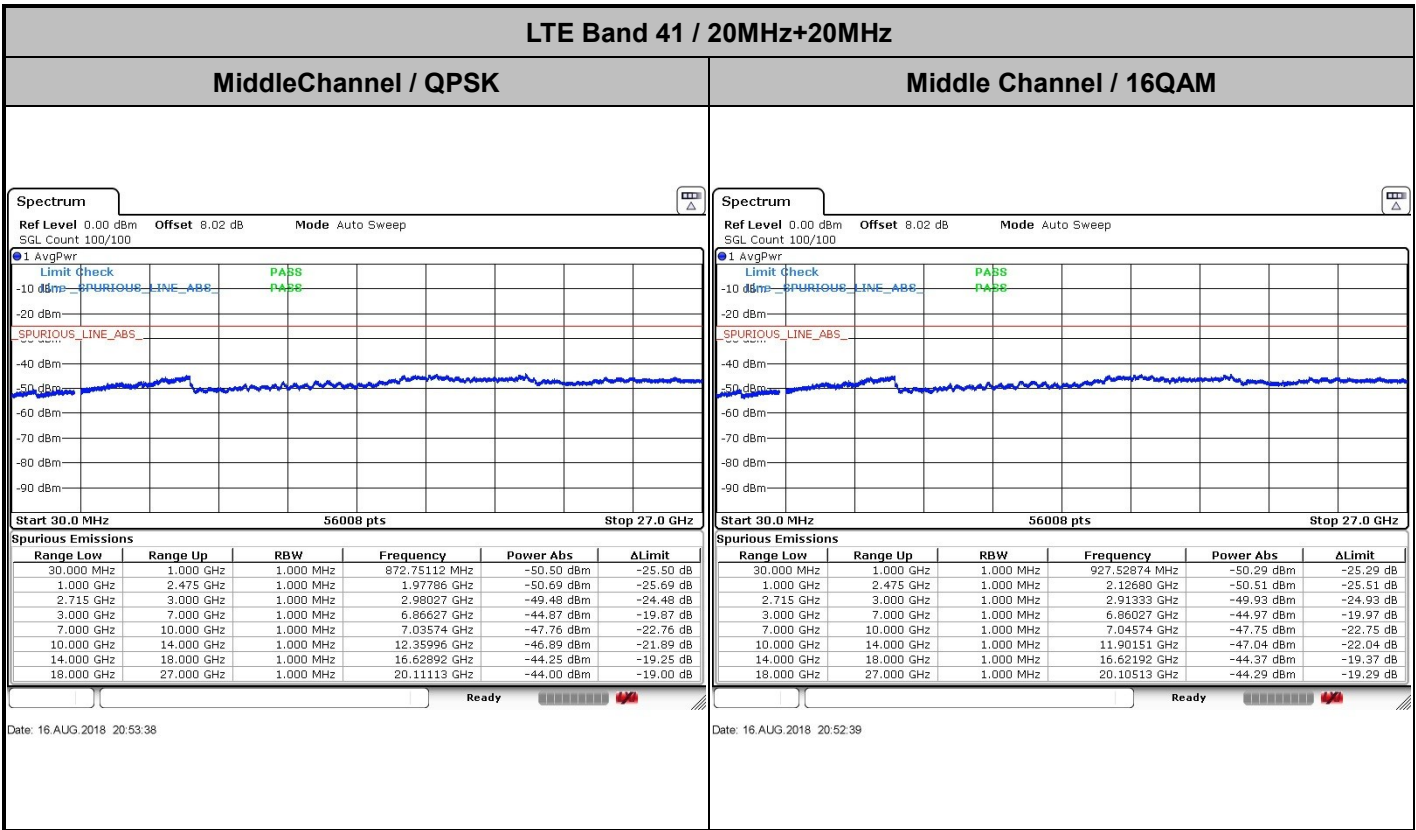
Lowest Channel / 16QAM



Date: 16.AUG.2018 20:49:01



Date: 16.AUG.2018 20:45:29





Frequency Stability

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0029	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0031	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0026	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0032	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0024	
20	Battery End Point	0.0027	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0090	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0102	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0076	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0106	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0047	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0054	
0	Normal Voltage	0.0063	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0058	
-30	Normal Voltage	0.0066	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0046	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0020	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0020	
20	Battery End Point	0.0014	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.