

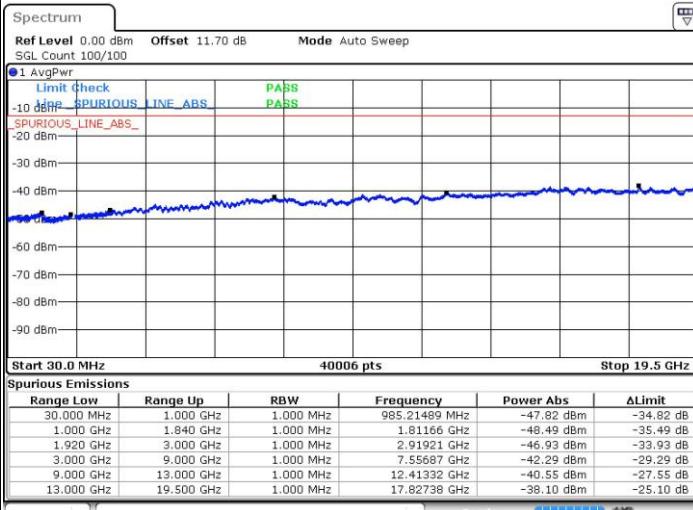
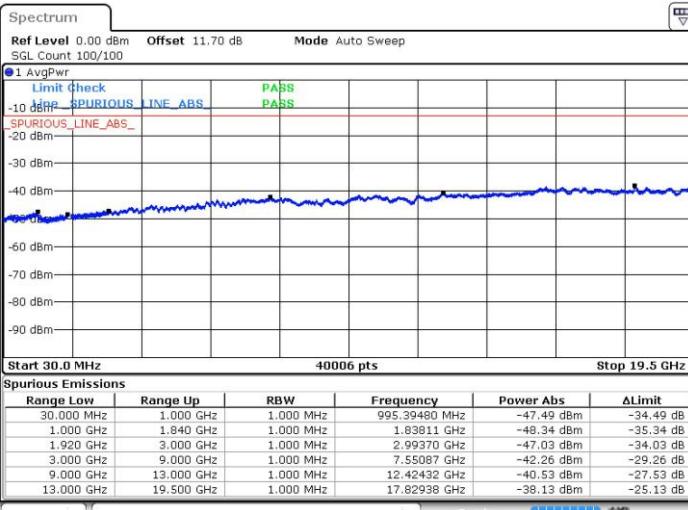


Conducted Spurious Emission

LTE Band 25 / 1.4MHz

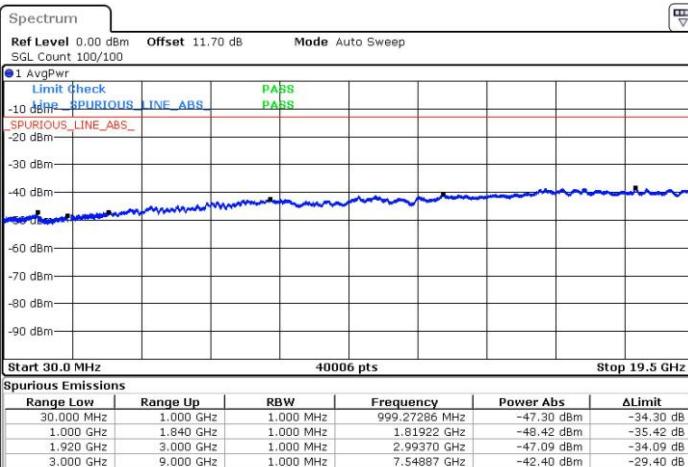
Lowest Channel / QPSK

Lowest Channel / 16QAM



Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18 APR 2019 07:38:19

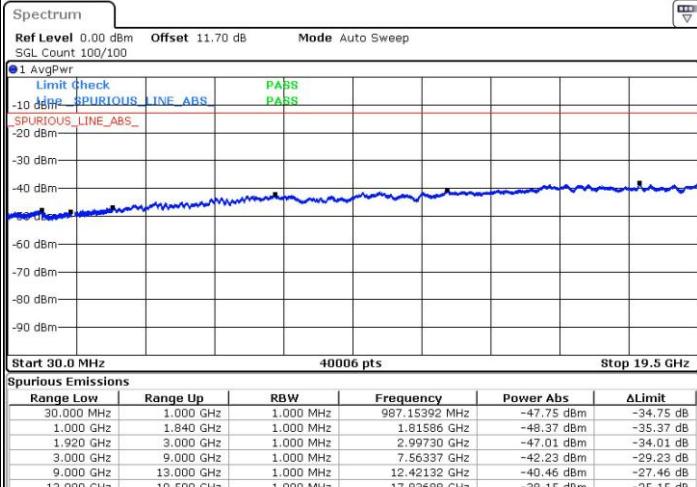
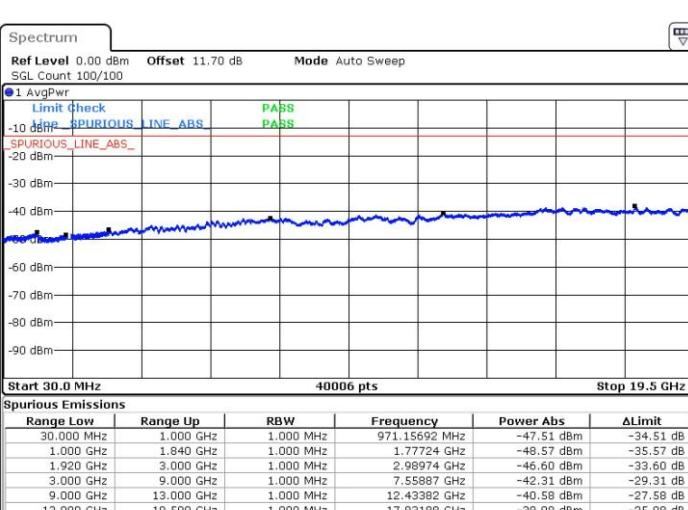
Date: 18 APR 2019 07:39:00



LTE Band 25 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



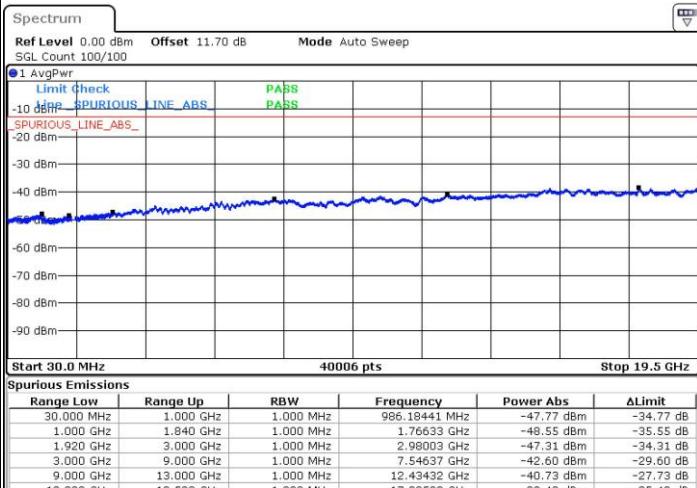
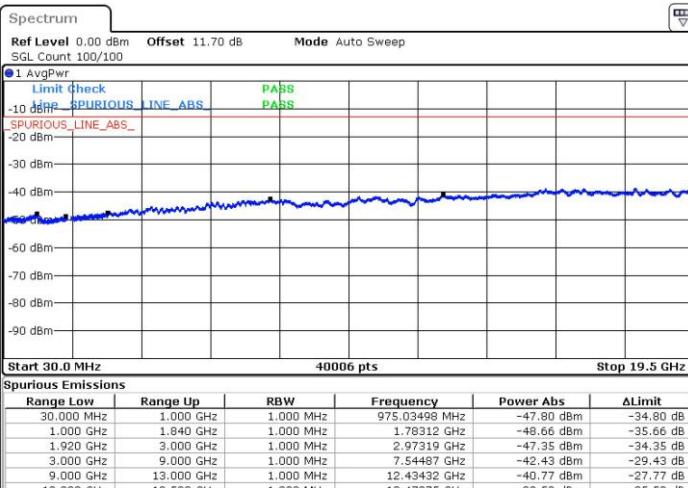
Date: 18 APR 2019 07:45:07

Date: 18 APR 2019 07:45:48

LTE Band 25 / 3MHz

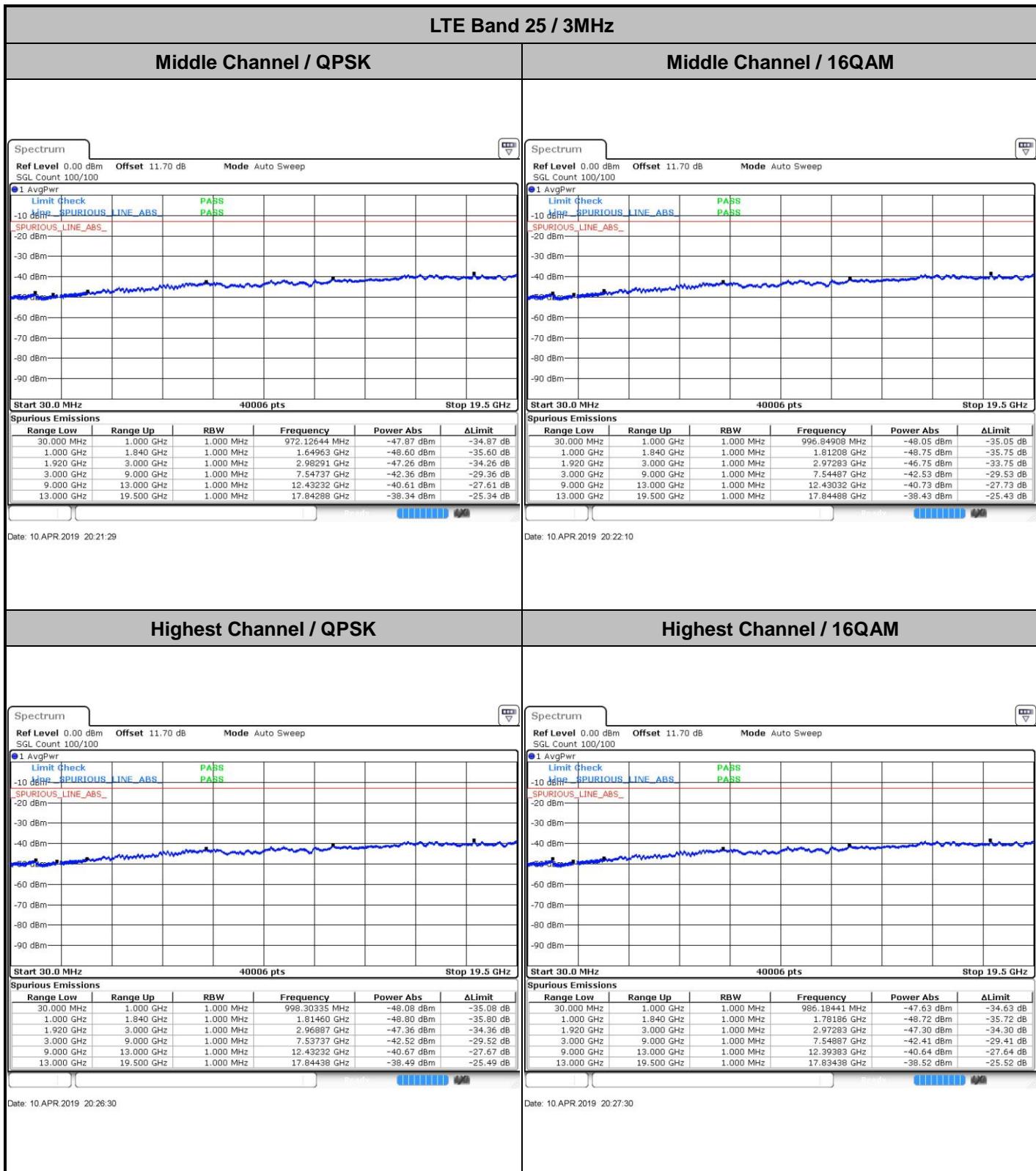
Lowest Channel / QPSK

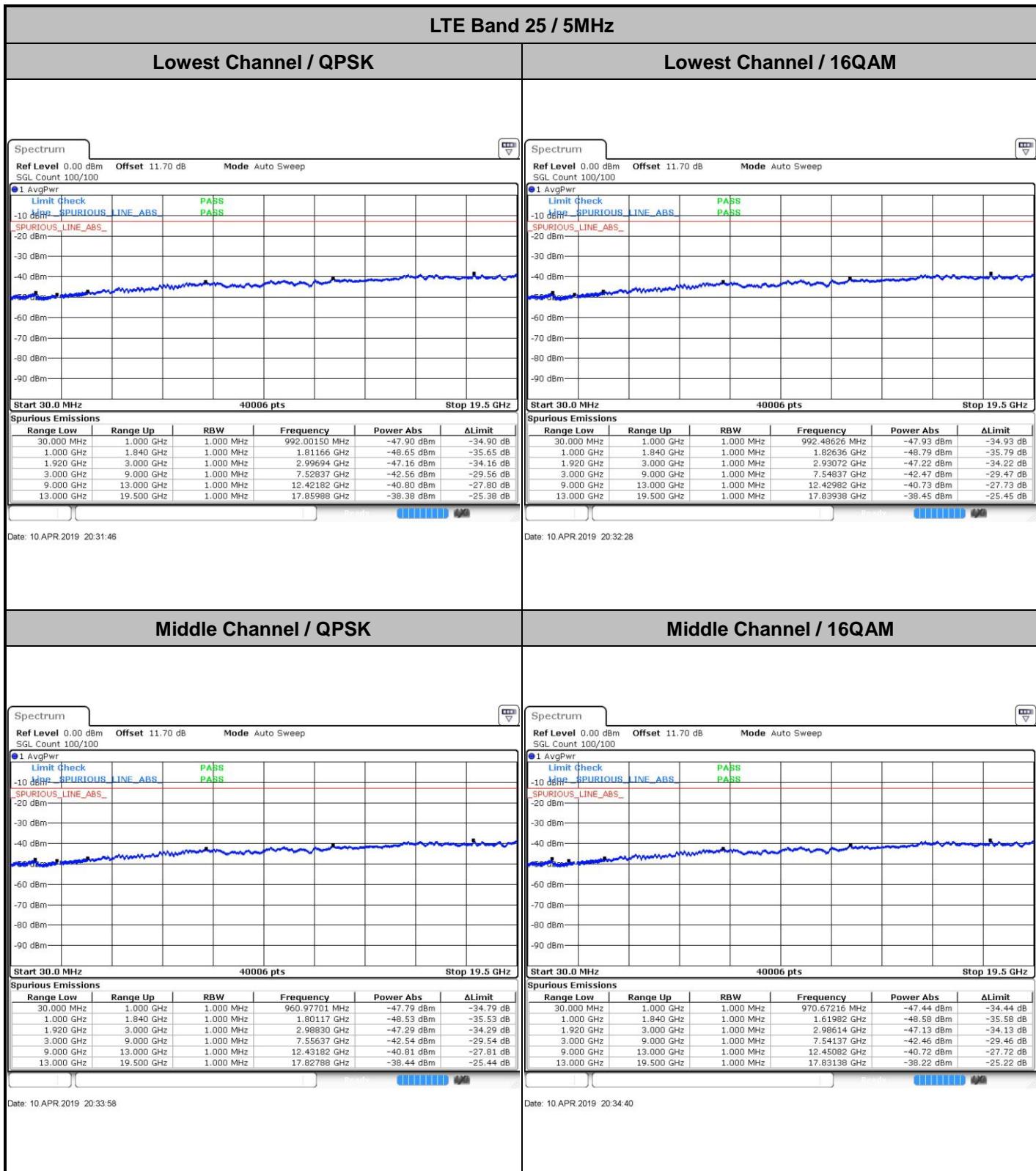
Lowest Channel / 16QAM



Date: 10 APR 2019 20:19:57

Date: 10 APR 2019 20:19:57



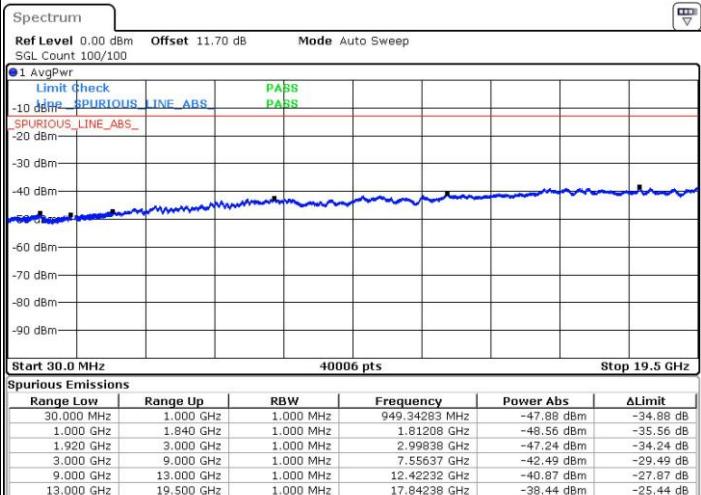
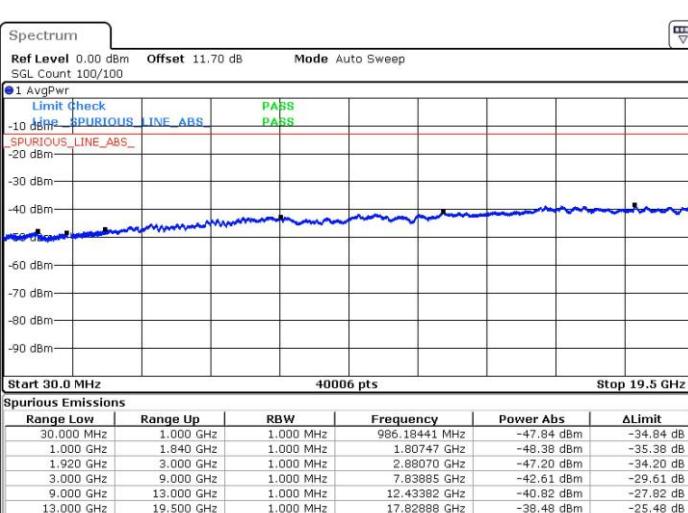




LTE Band 25 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



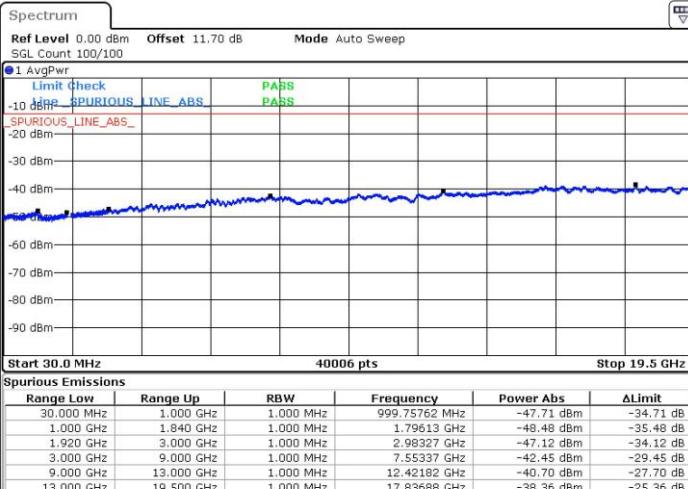
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Date: 10 APR 2019 20:39:36

LTE Band 25 / 10MHz

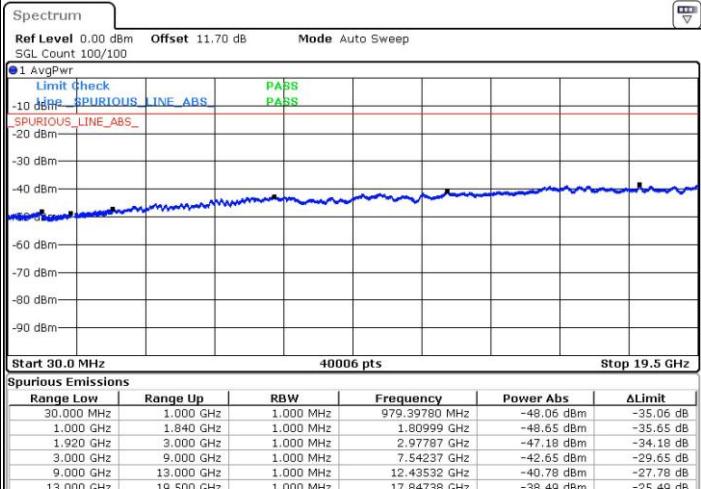
Lowest Channel / QPSK

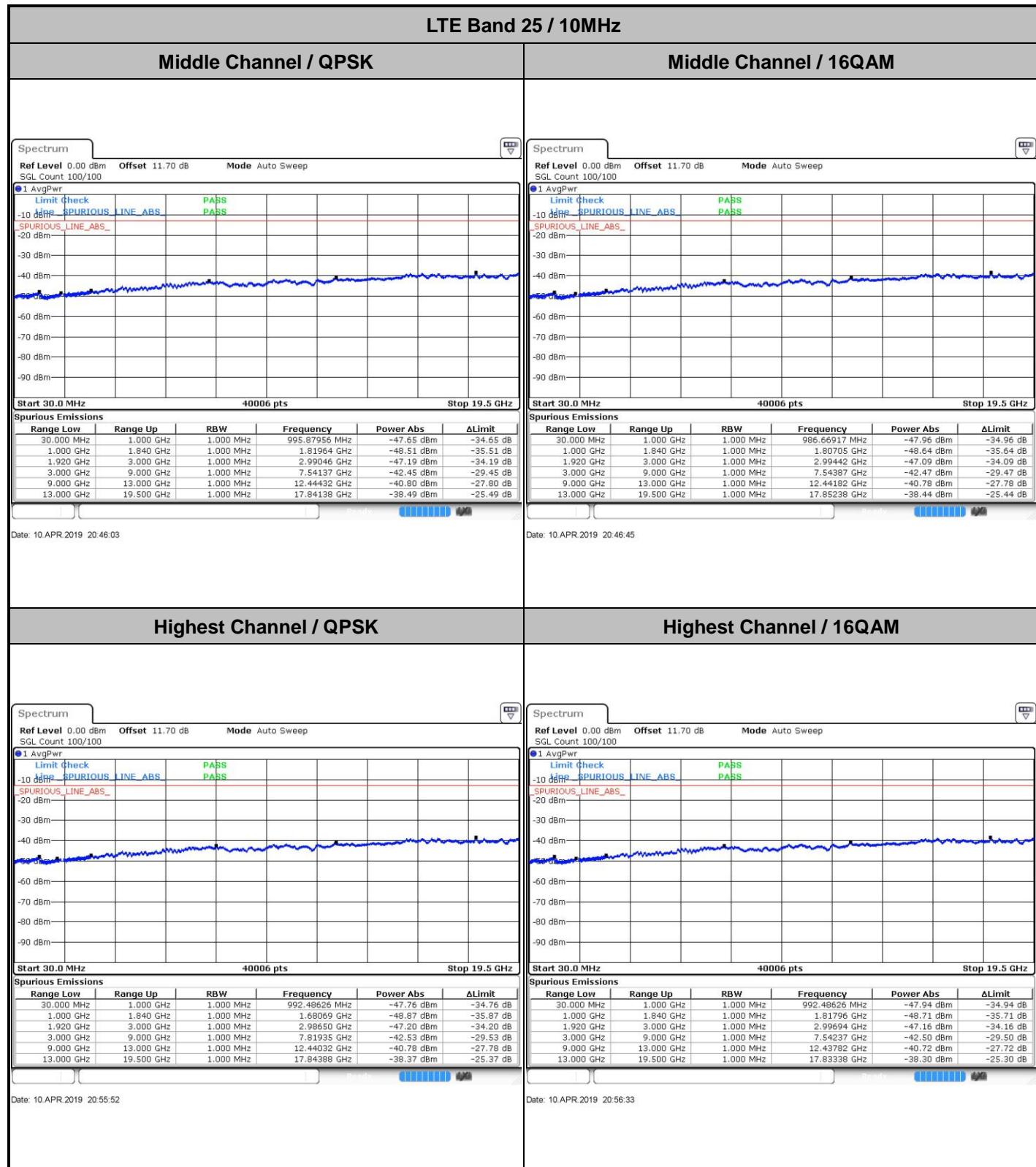
Lowest Channel / 16QAM

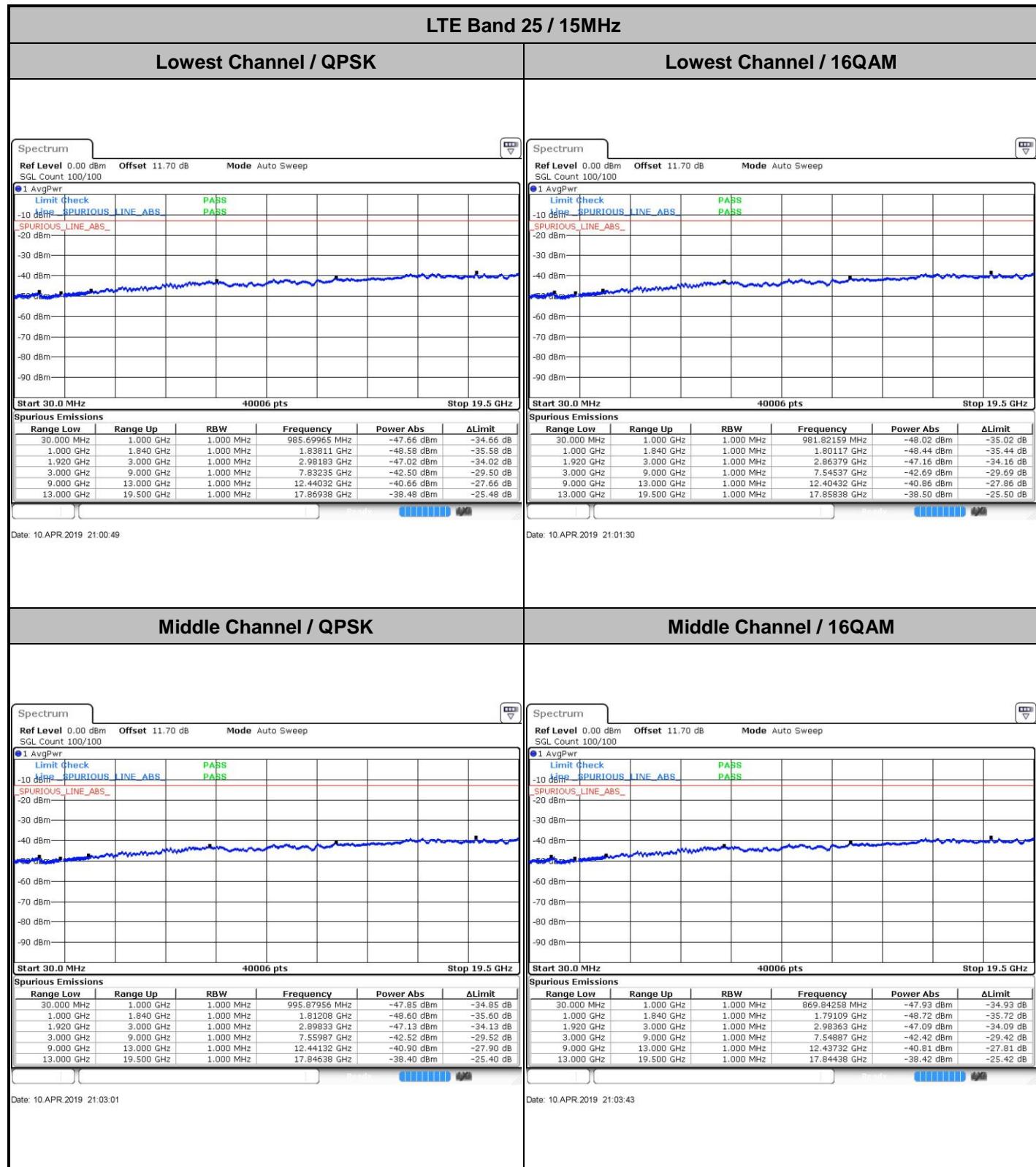


Date: 10.APR.2019 20:43:51

Date: 10 APR 2019 20:44:32





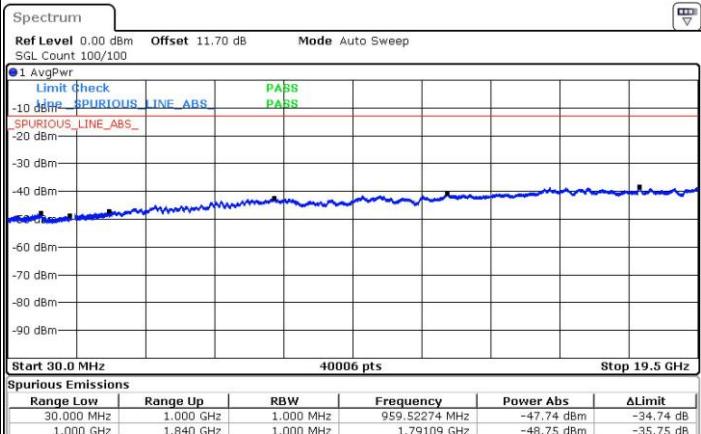
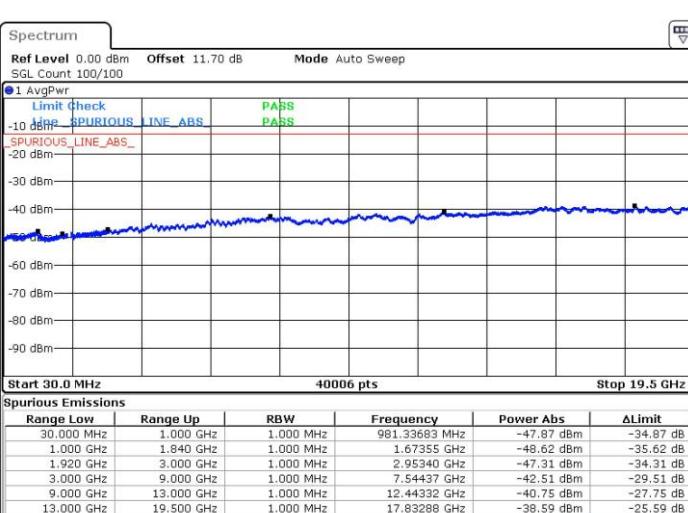




LTE Band 25 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



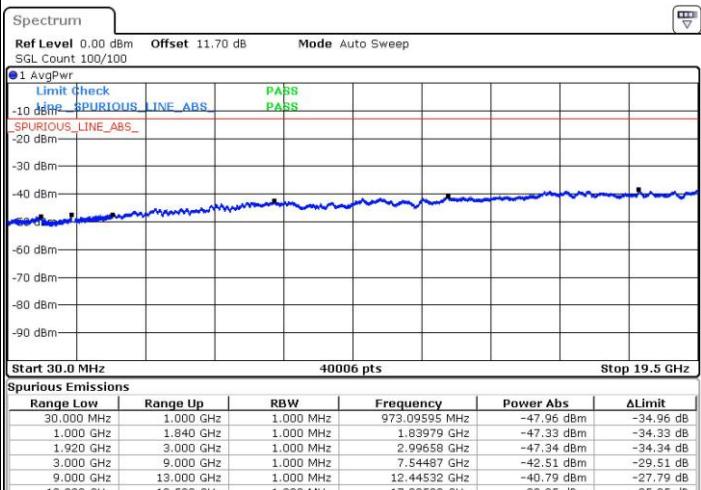
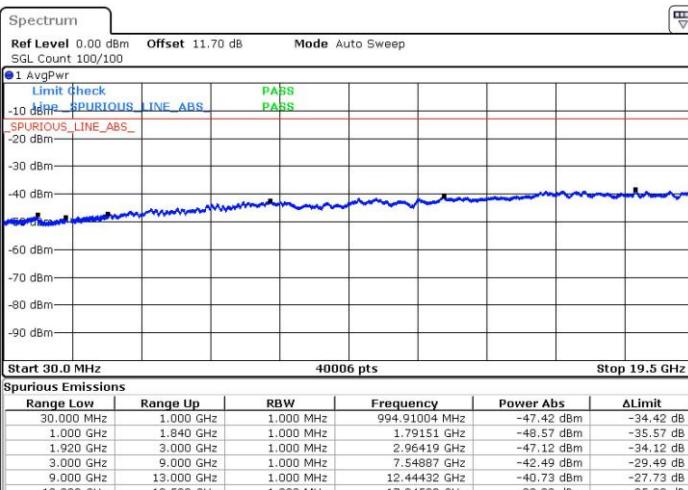
Date: 10.APR.2019 21:08:15

Date: 10 APR 2019 21:08:56

LTE Band 25 / 20MHz

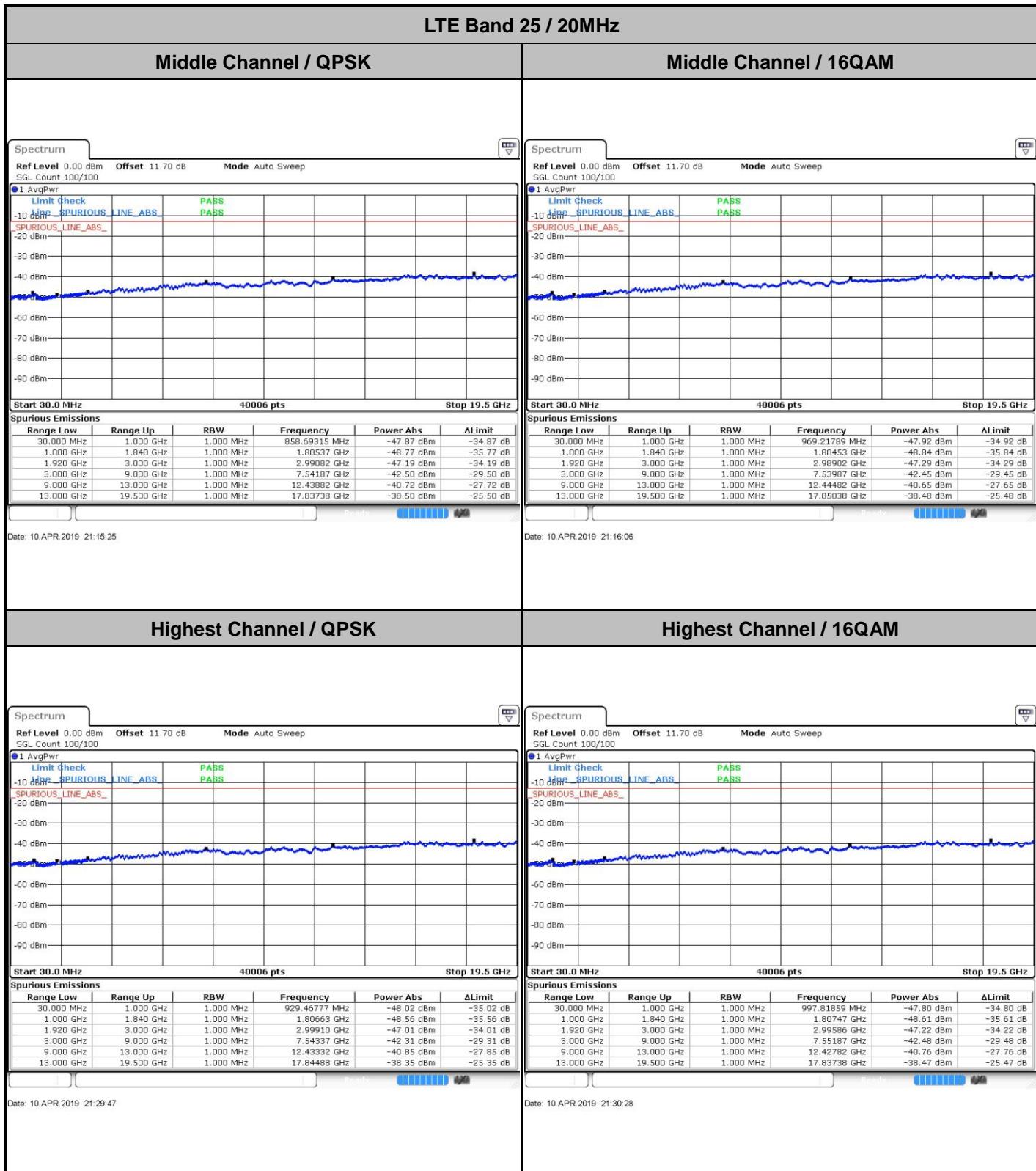
Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 10.APR.2019 21:13:12

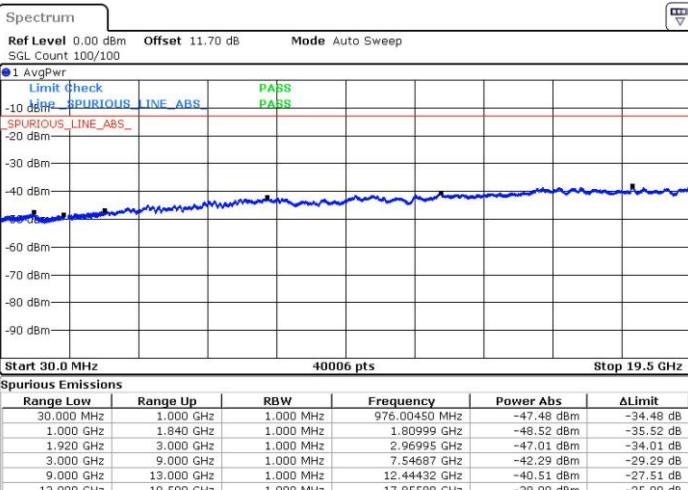
Date: 10 APR 2019 21:13:53





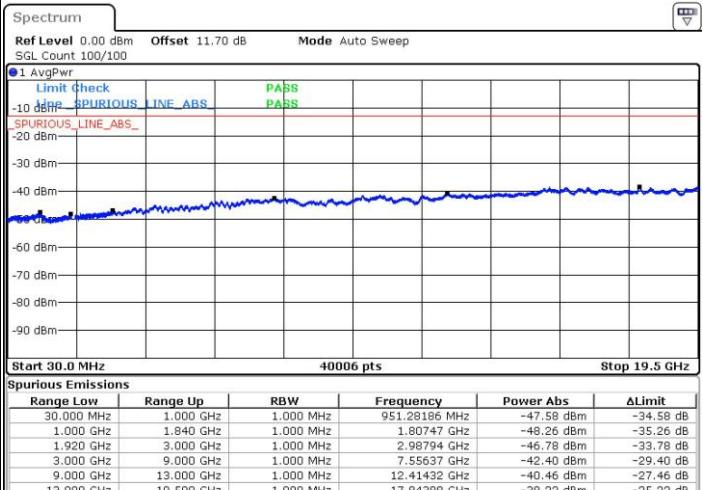
LTE Band 25 / 1.4MHz

Lowest Channel / 64QAM



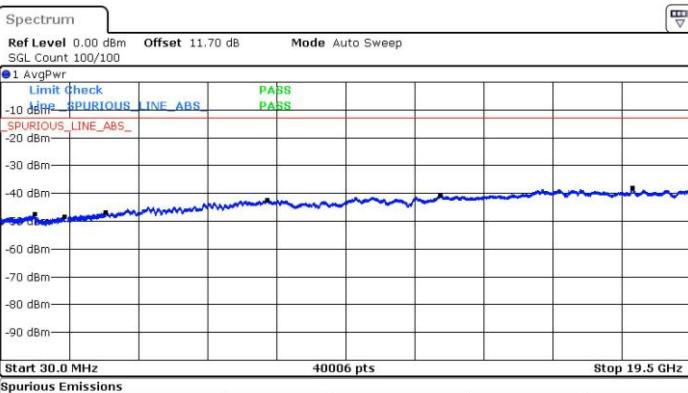
Date: 18.APR.2019 07:49:03

Middle Channel / 64QAM



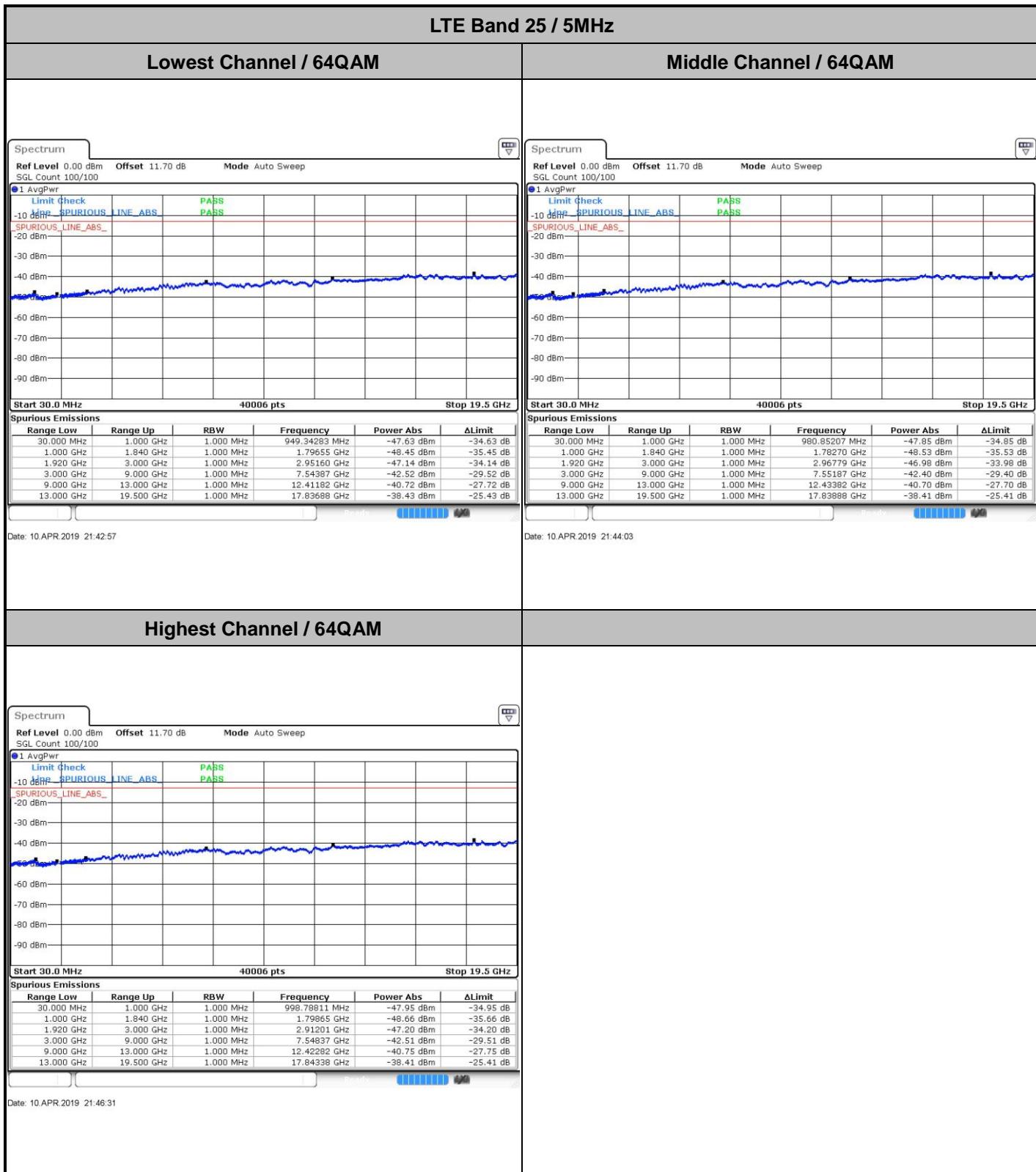
Date: 18.APR.2019 07:50:10

Highest Channel / 64QAM



Date: 18.APR.2019 07:56:42



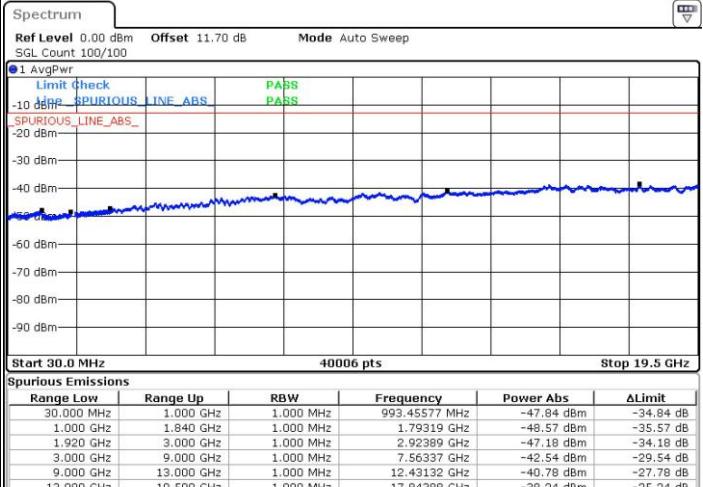
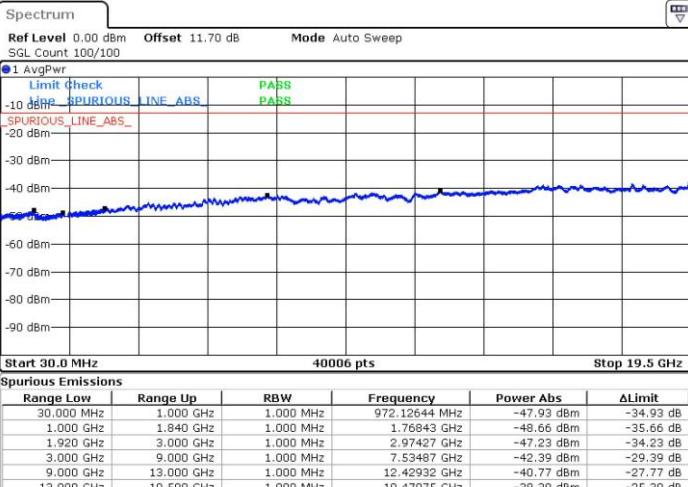




LTE Band 25 / 10MHz

Lowest Channel / 64QAM

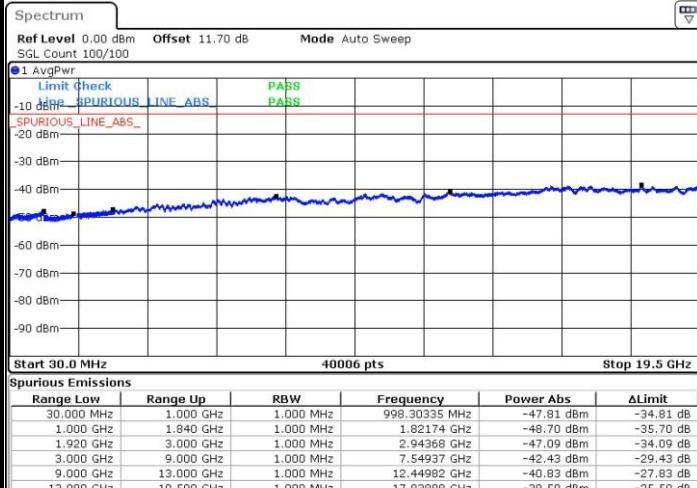
Middle Channel / 64QAM



Date: 10.APR.2019 21:48:59

Date: 10 APR 2019 21:50:05

Highest Channel / 64QAM

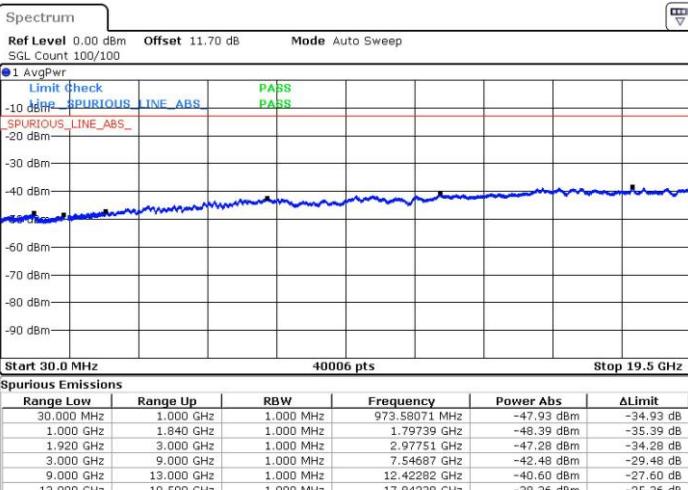


Date: 10.APR.2019 21:52:34



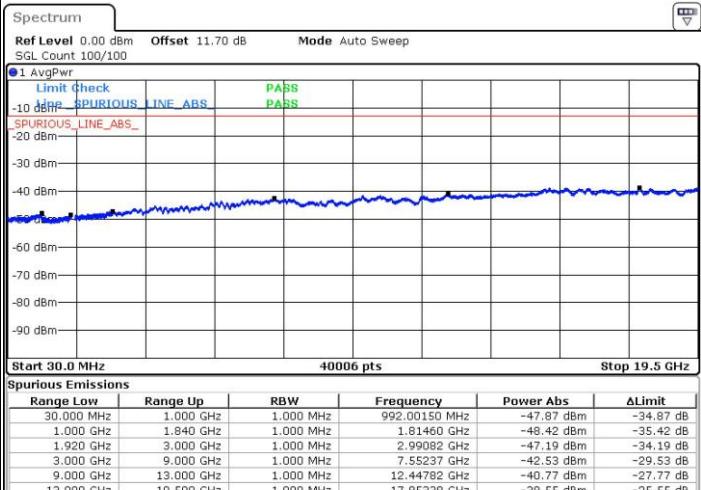
LTE Band 25 / 15MHz

Lowest Channel / 64QAM



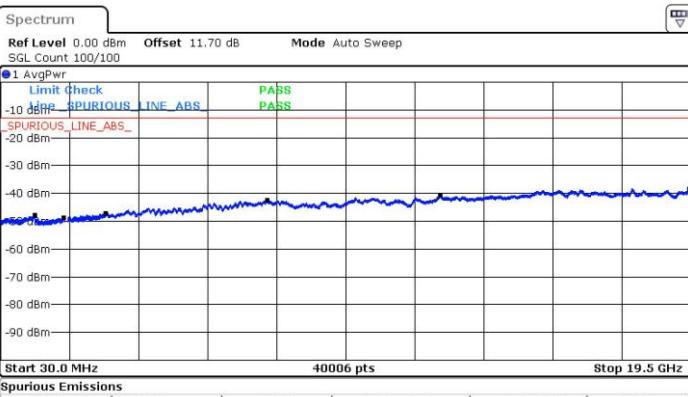
Date: 10.APR.2019 21:55:02

Middle Channel / 64QAM



Date: 10.APR.2019 21:56:08

Highest Channel / 64QAM



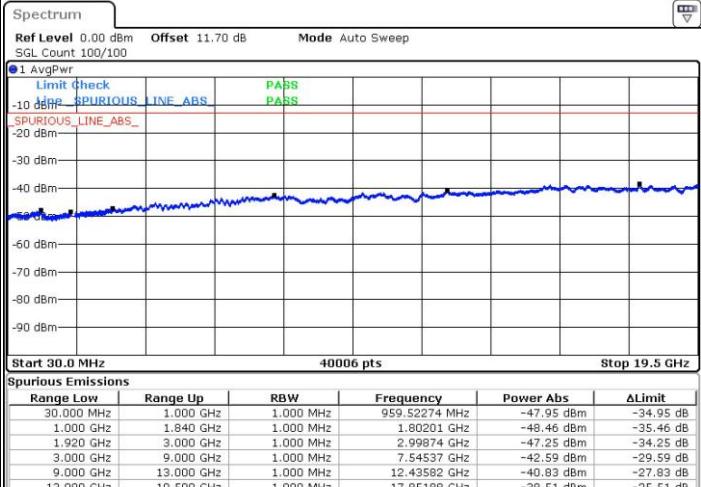
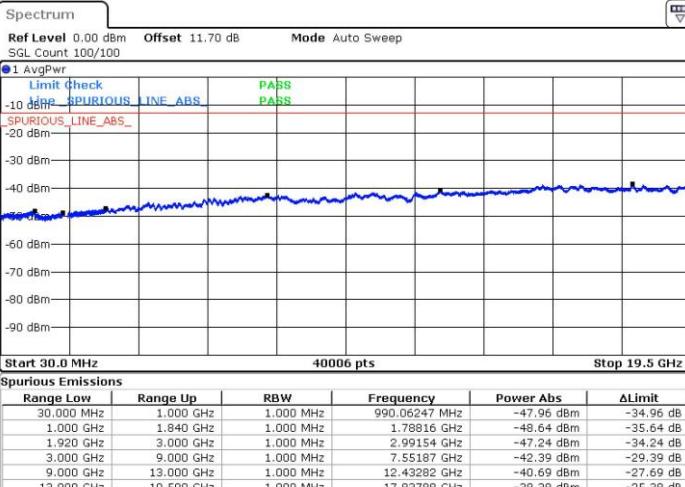
Date: 10.APR.2019 21:58:44



LTE Band 25 / 20MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Date: 10.APR.2019 22:01:12

Date: 10 APR 2019 22:02:18

Highest Channel / 64QAM



Date: 10.APR.2019 22:05:13



Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0017	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0036	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0014	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0018	

Note:

1. Normal Voltage =7.6 V. ; Battery End Point (BEP) =7.0 V. ; Maximum Voltage =8.7 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.48	4.52	4.67	5.74	PASS
Middle CH	3.22	4.61	4.49	5.94	
Highest CH	3.39	4.99	4.75	6.17	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.55	6.41	-	-	PASS
Middle CH	5.83	6.58	-	-	
Highest CH	6.00	6.84	-	-	

