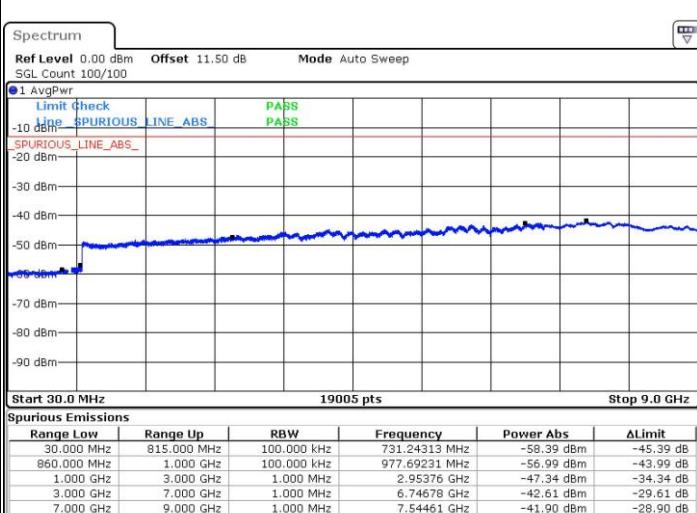
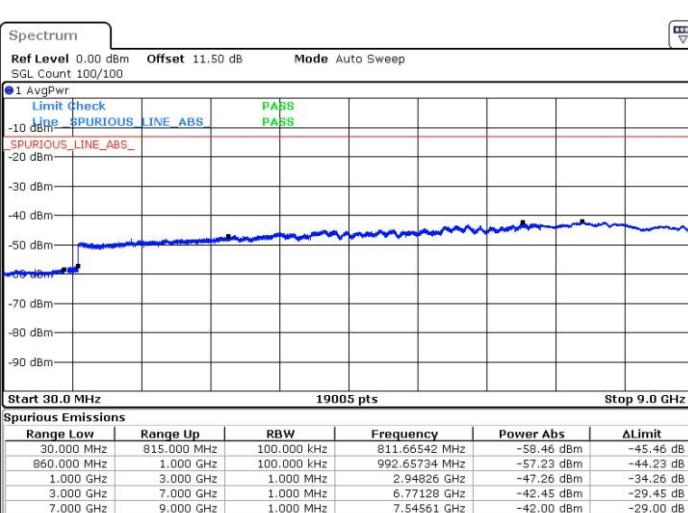




## LTE Band 26 / 5MHz

## Highest Channel / QPSK

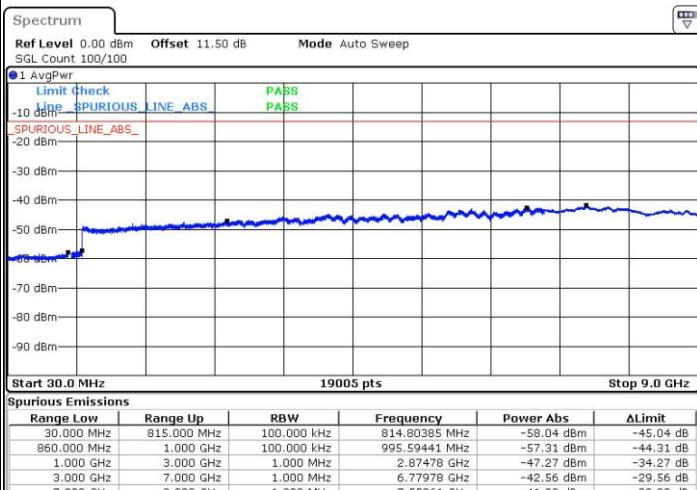
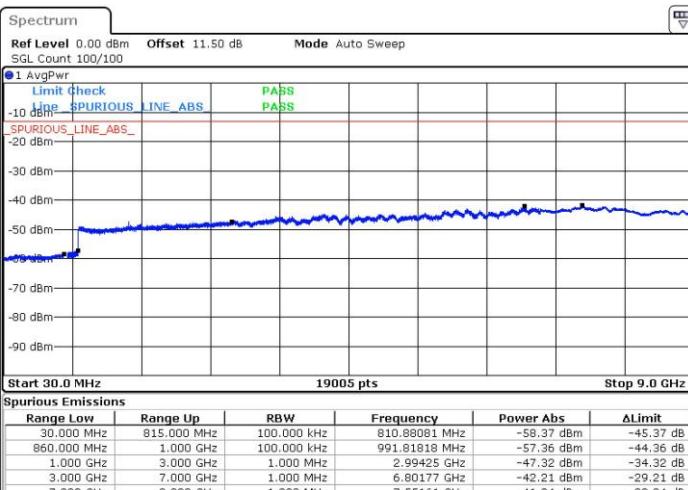
## Highest Channel / 16QAM



## LTE Band 26 / 10MHz

## Lowest Channel / QPSK

## Lowest Channel / 16QAM



Date: 10.APR.2018 00:21:59

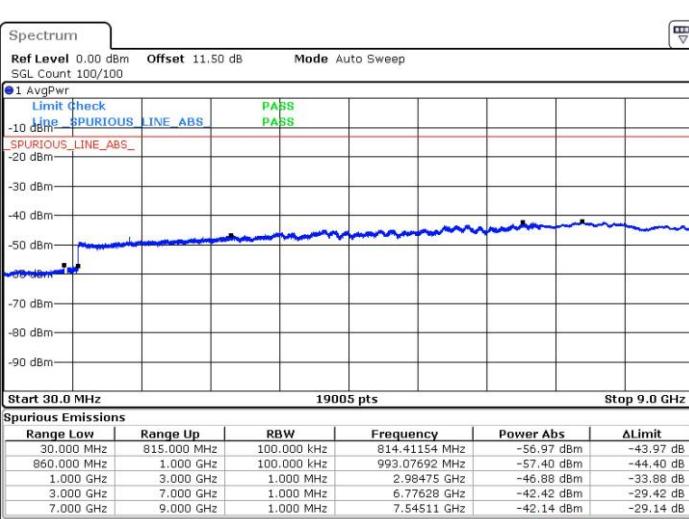
Date: 10 APR 2018 00:22:53



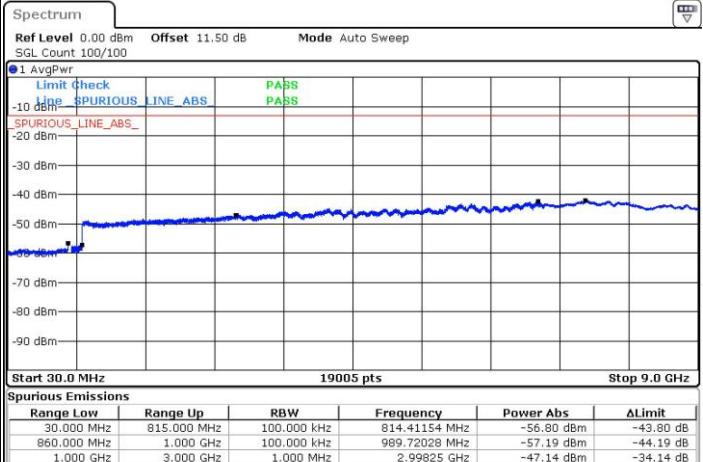
## LTE Band 26 / 10MHz

## Middle Channel / QPSK

## Middle Channel / 16QAM



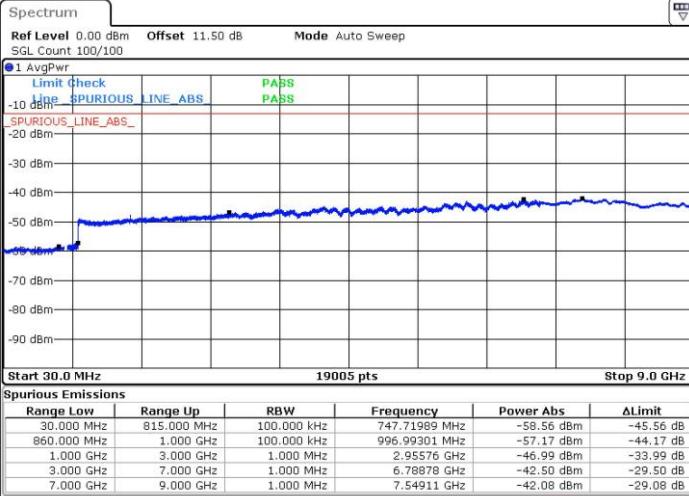
Date: 10.APR.2018 00:24:29



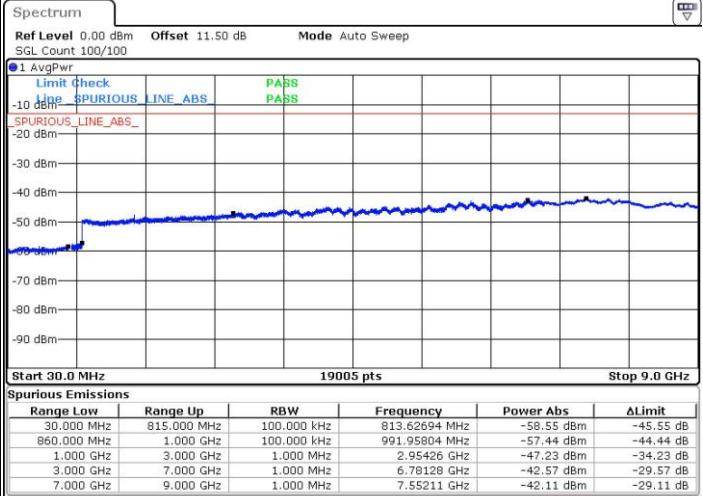
Date: 10 APR 2018 00:25:23

## Highest Channel / QPSK

## Highest Channel / 16QAM



Date: 10.APR.2018 00:31:36



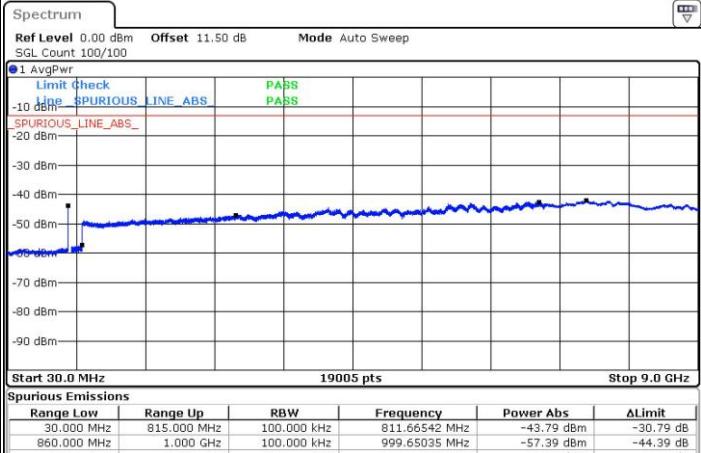
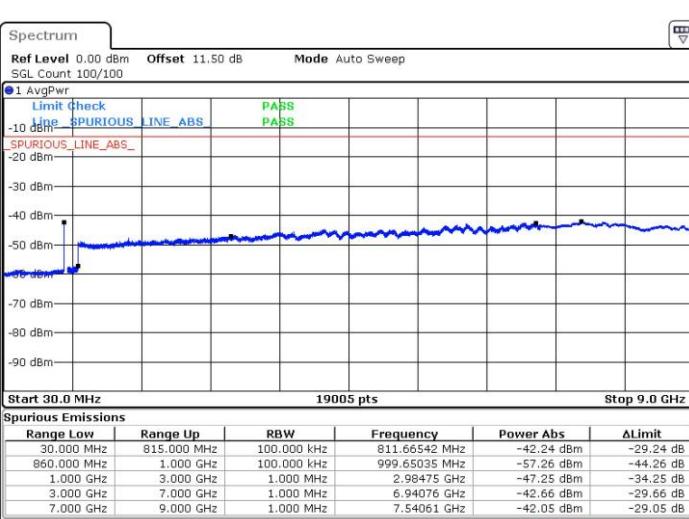
Date: 10 APR 2018 00:32:30



## LTE Band 26 / 15MHz

## Lowest Channel / QPSK

## Lowest Channel / 16QAM

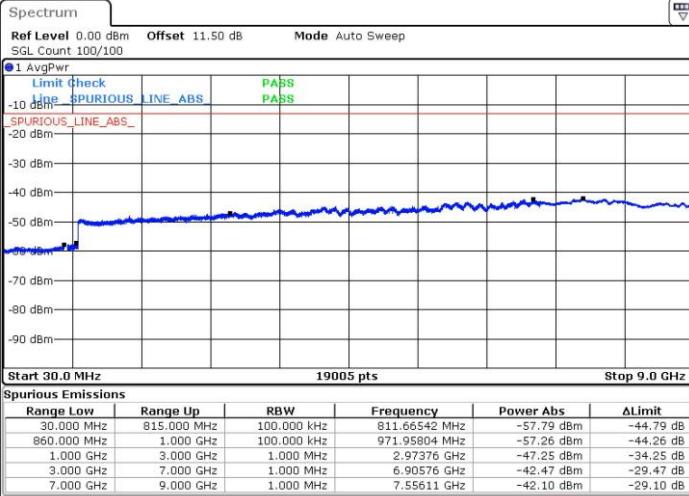


Date: 10.APR.2018 00:38:42

Date: 10 APR 2018 00:39:37

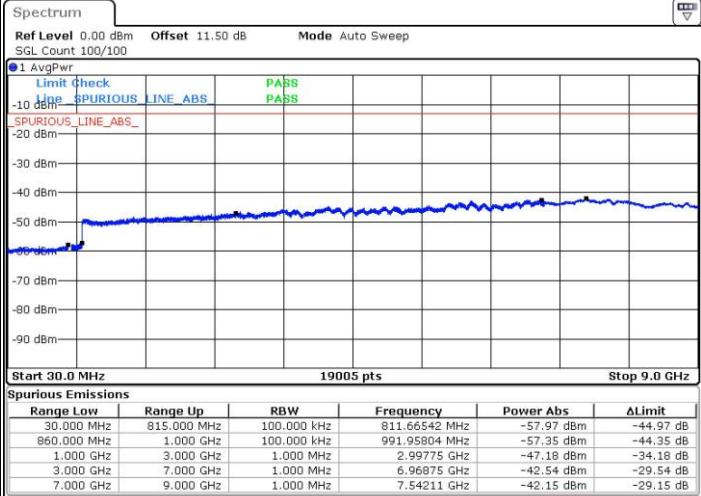
## Middle Channel / QPSK

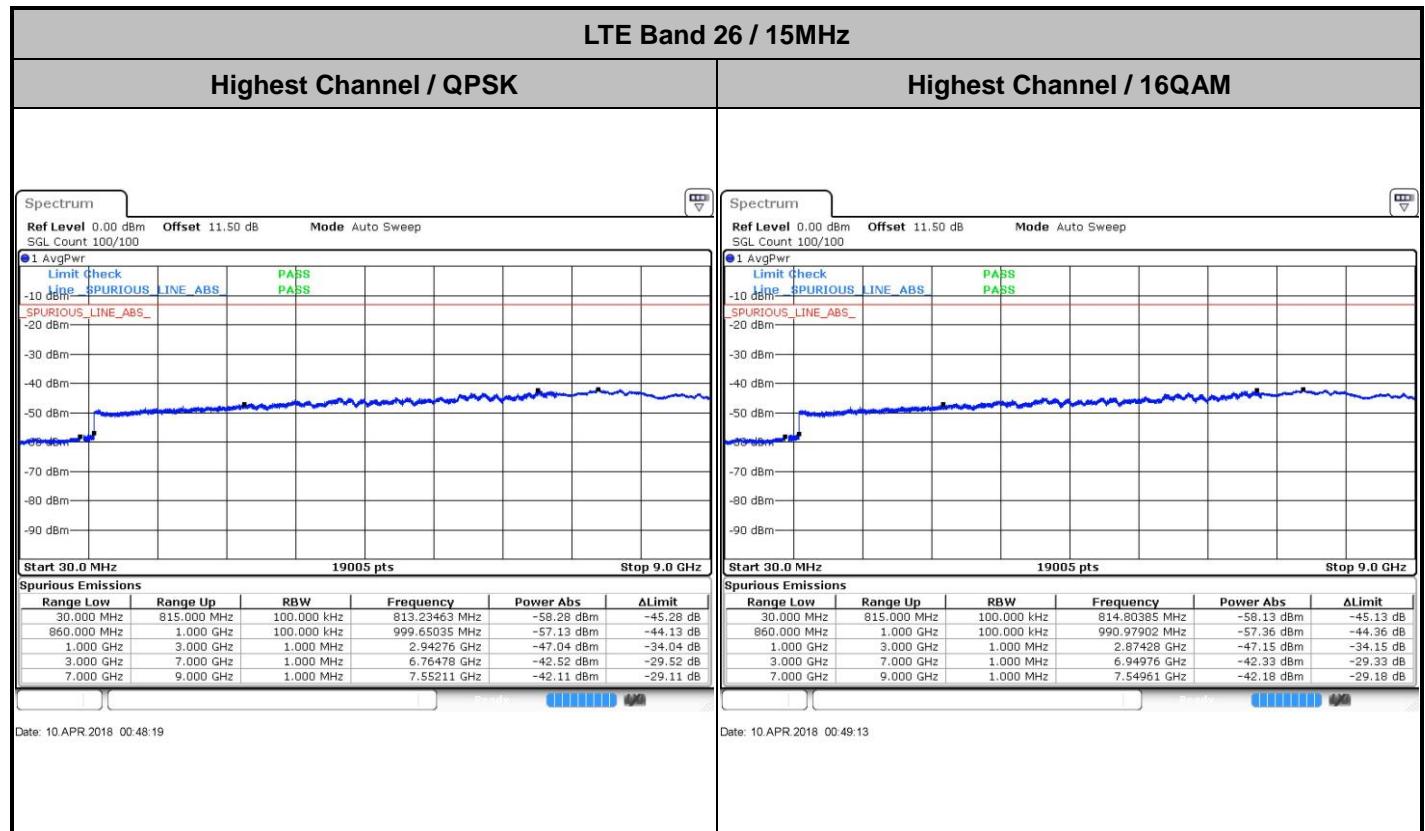
## Middle Channel / 16QAM



Date: 10.APR.2018 00:41:12

Date: 10 APR 2018 00:42:07







## 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	0.0075	PASS
40	Normal Voltage	0.0145	
30	Normal Voltage	0.0164	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0075	
0	Normal Voltage	0.0081	
-10	Normal Voltage	0.0087	
-20	Normal Voltage	0.0139	
-30	Normal Voltage	0.0105	
20	Maximum Voltage	0.0098	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0050	

**Note:**

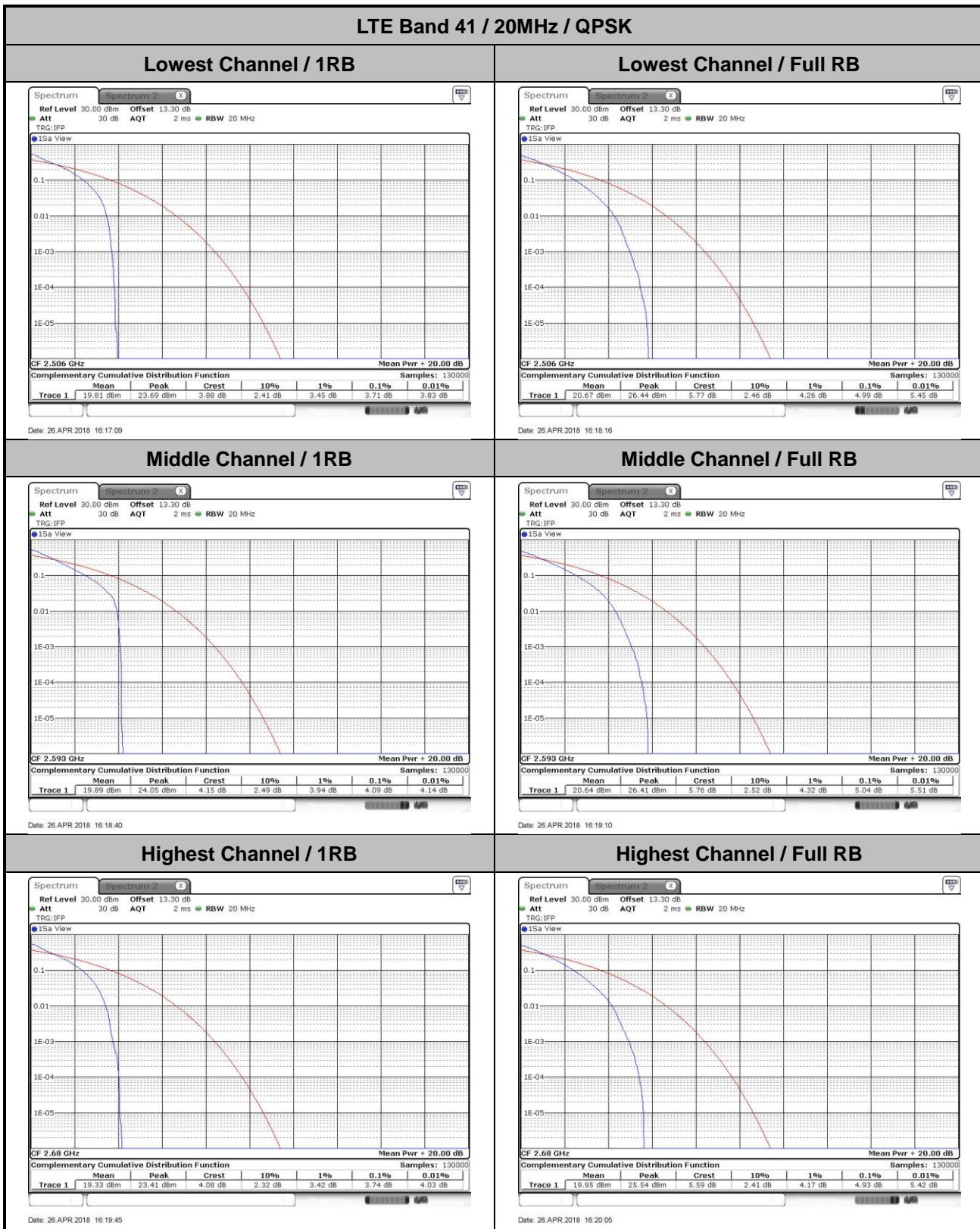
1. Normal Voltage =120 V. ; Battery End Point (BEP) =102 V. ; Maximum Voltage =138 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

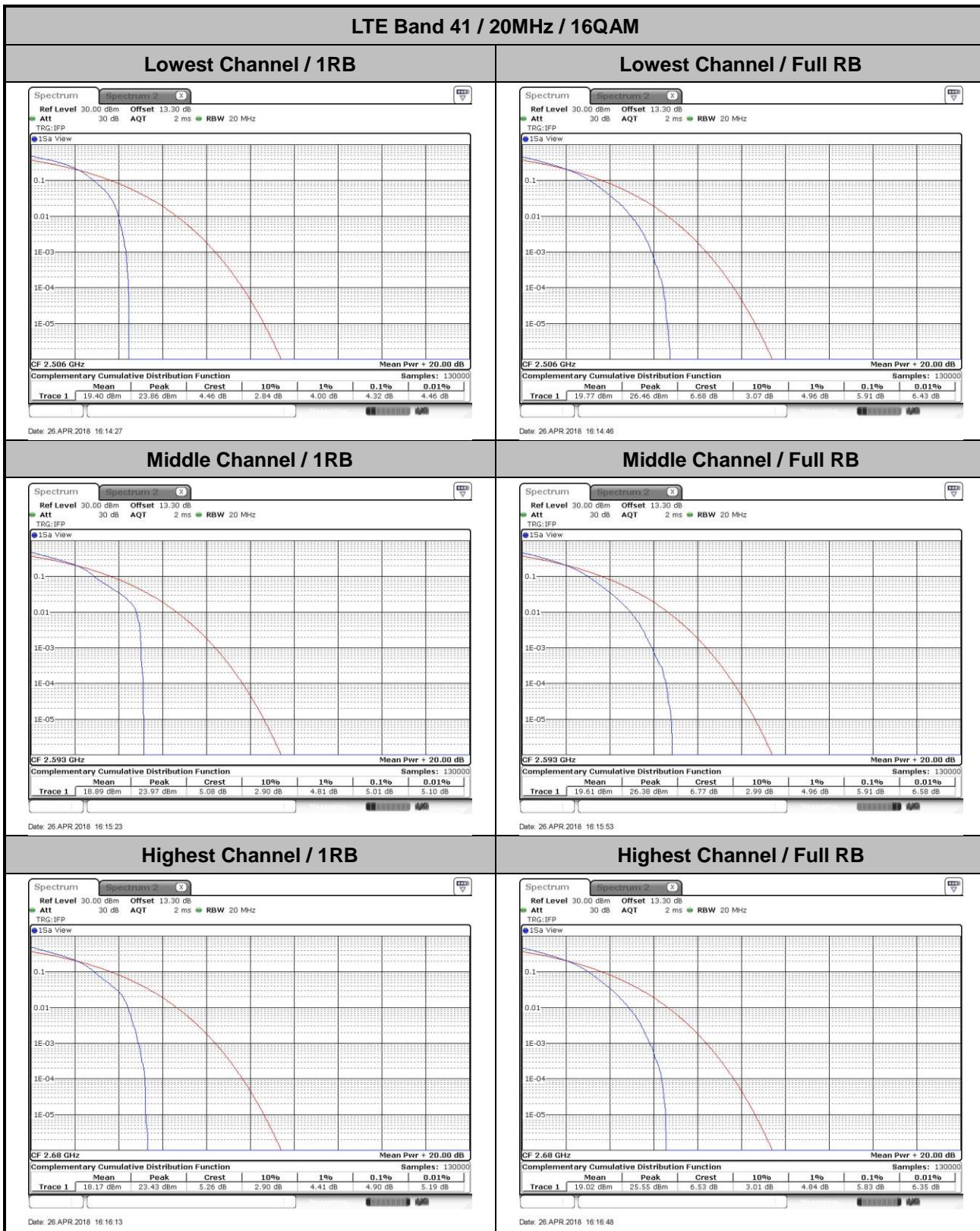


## LTE Band 41

### Peak-to-Average Ratio

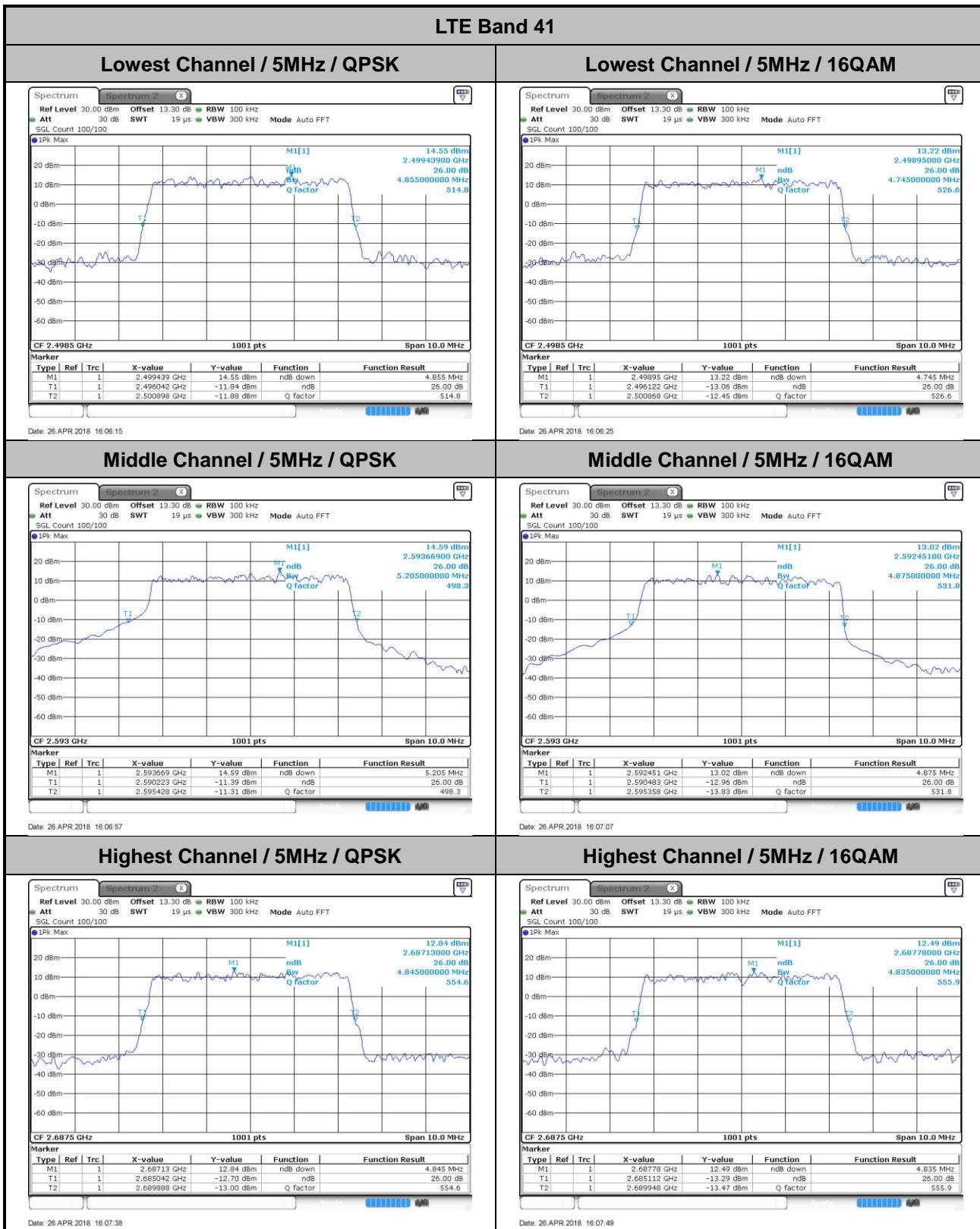
Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.71	4.99	4.32	5.91	
Middle CH	4.09	5.04	5.01	5.91	PASS
Highest CH	3.74	4.93	4.9	5.83	

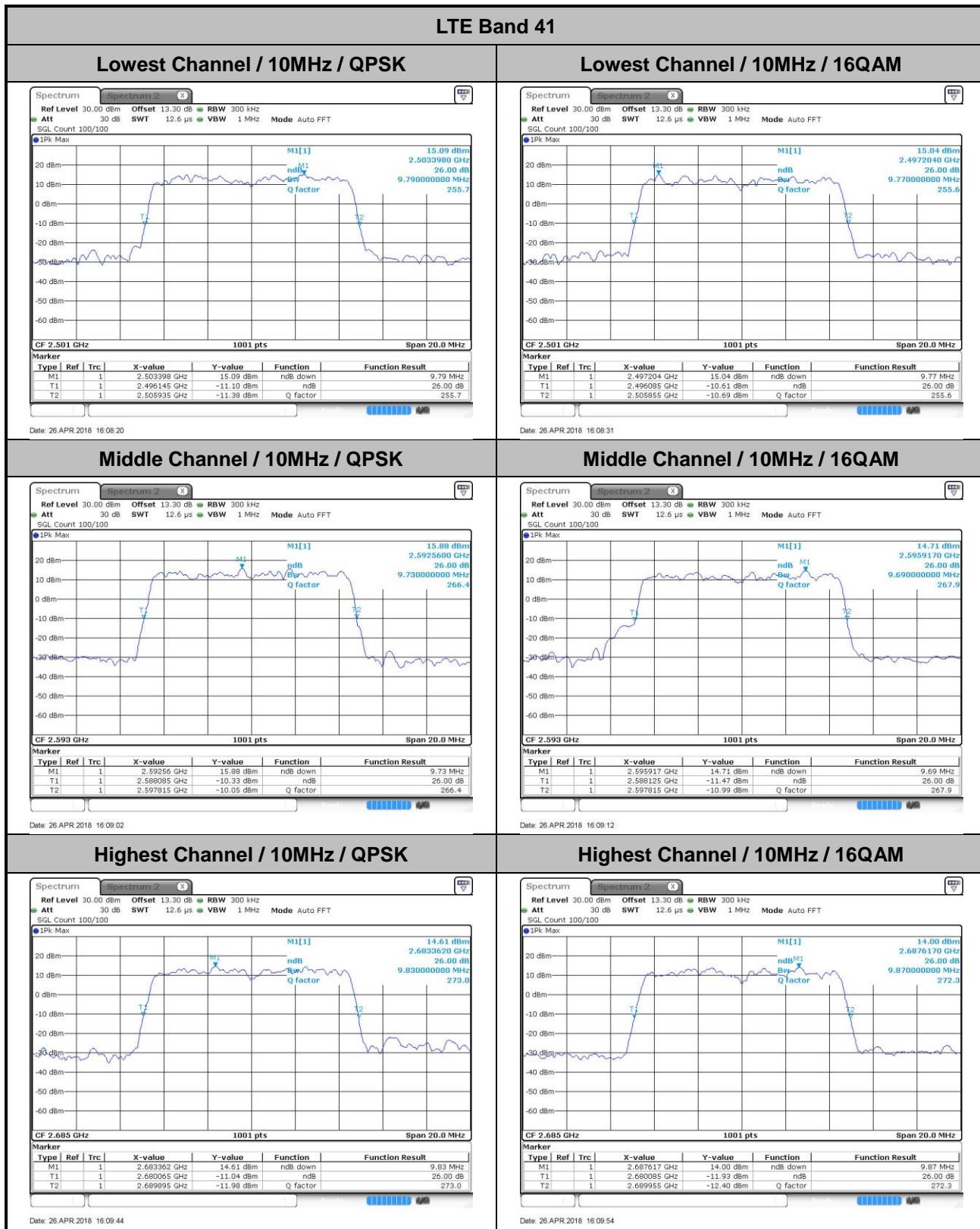


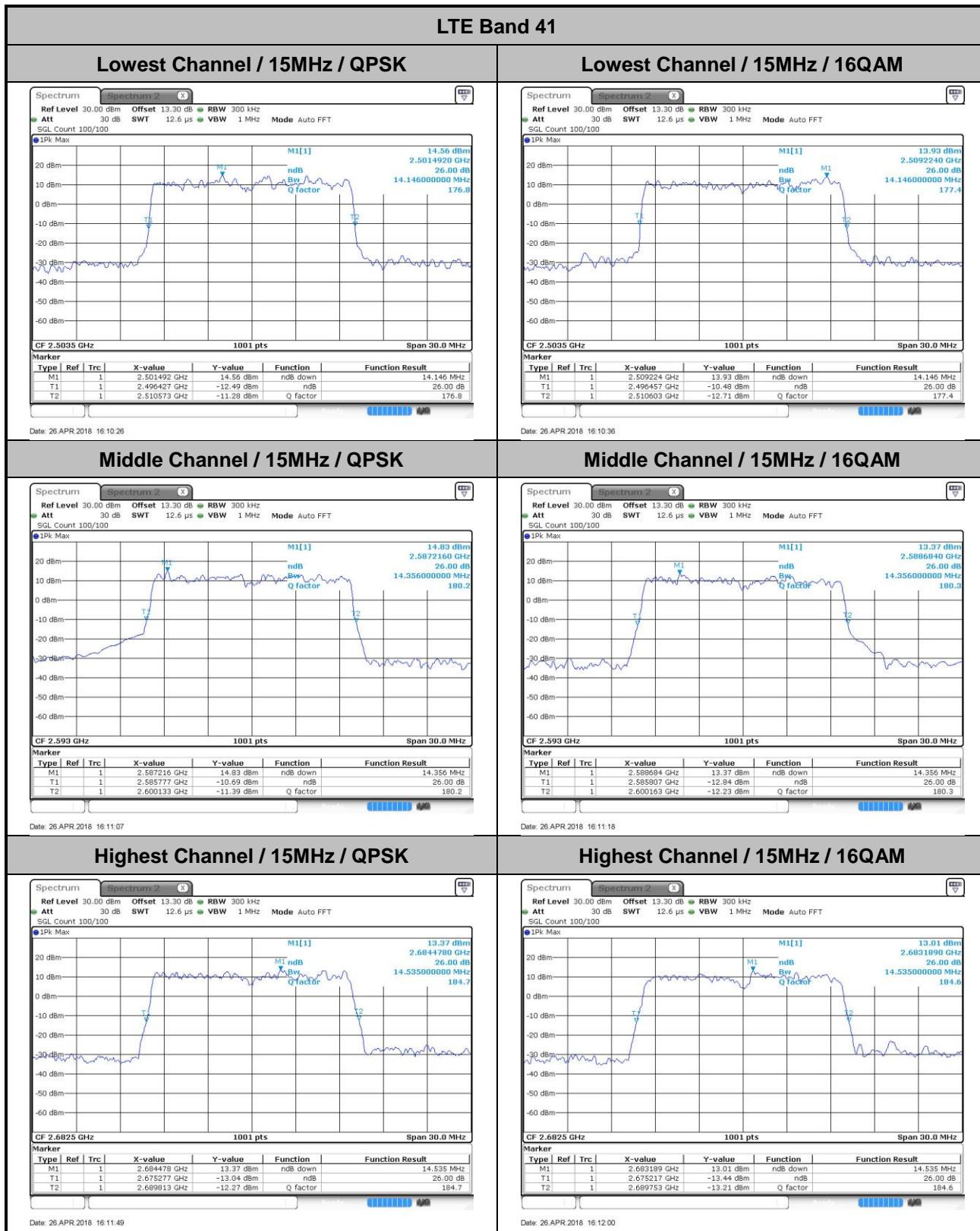


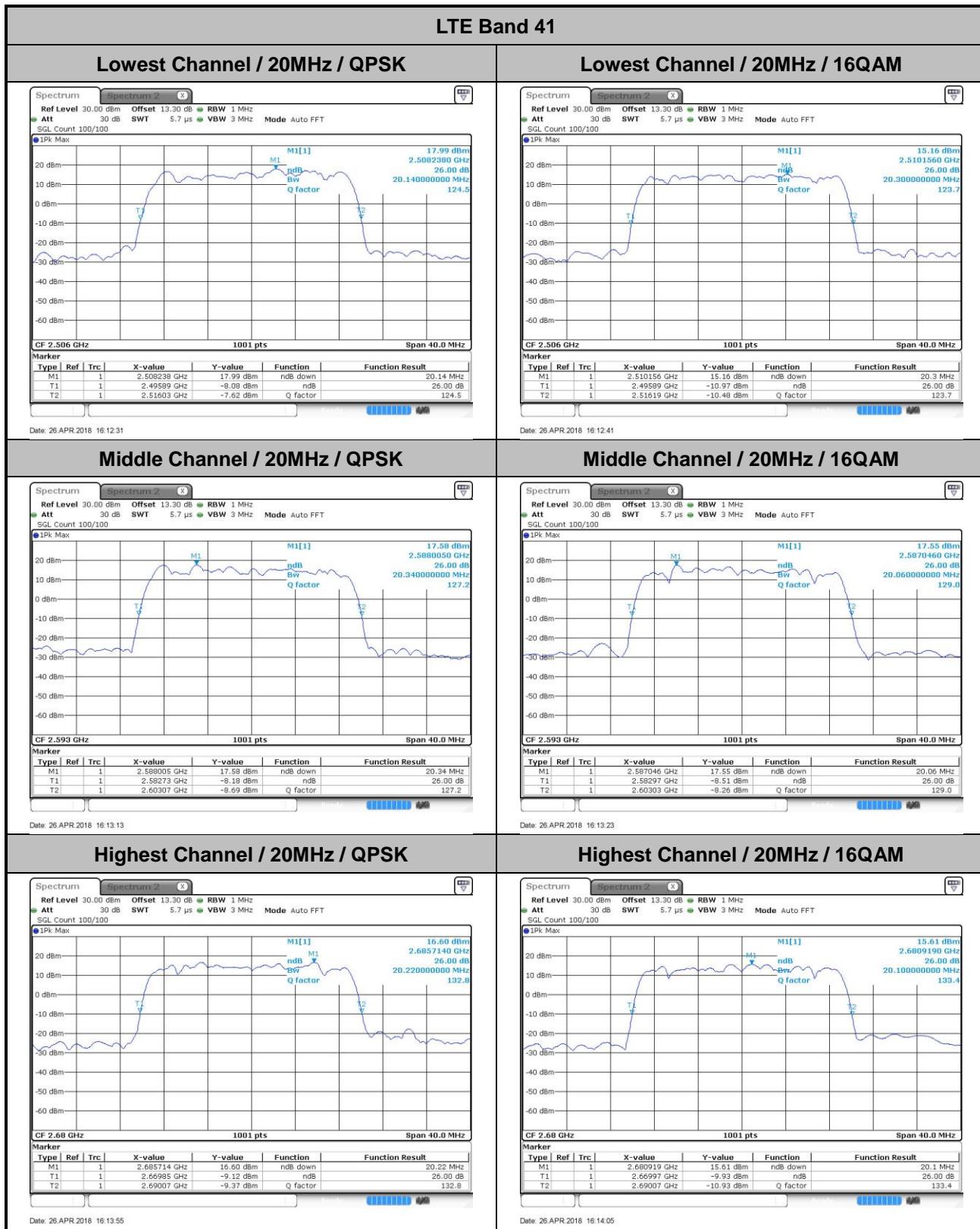
**26dB Bandwidth**

Mode	LTE Band 41 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.86	4.75	9.79	9.77	14.15	14.15	20.14	20.30
Middle CH	-	-	-	-	5.21	4.88	9.73	9.69	14.36	14.36	20.34	20.06
Highest CH	-	-	-	-	4.85	4.84	9.83	9.87	14.54	14.54	20.22	20.10



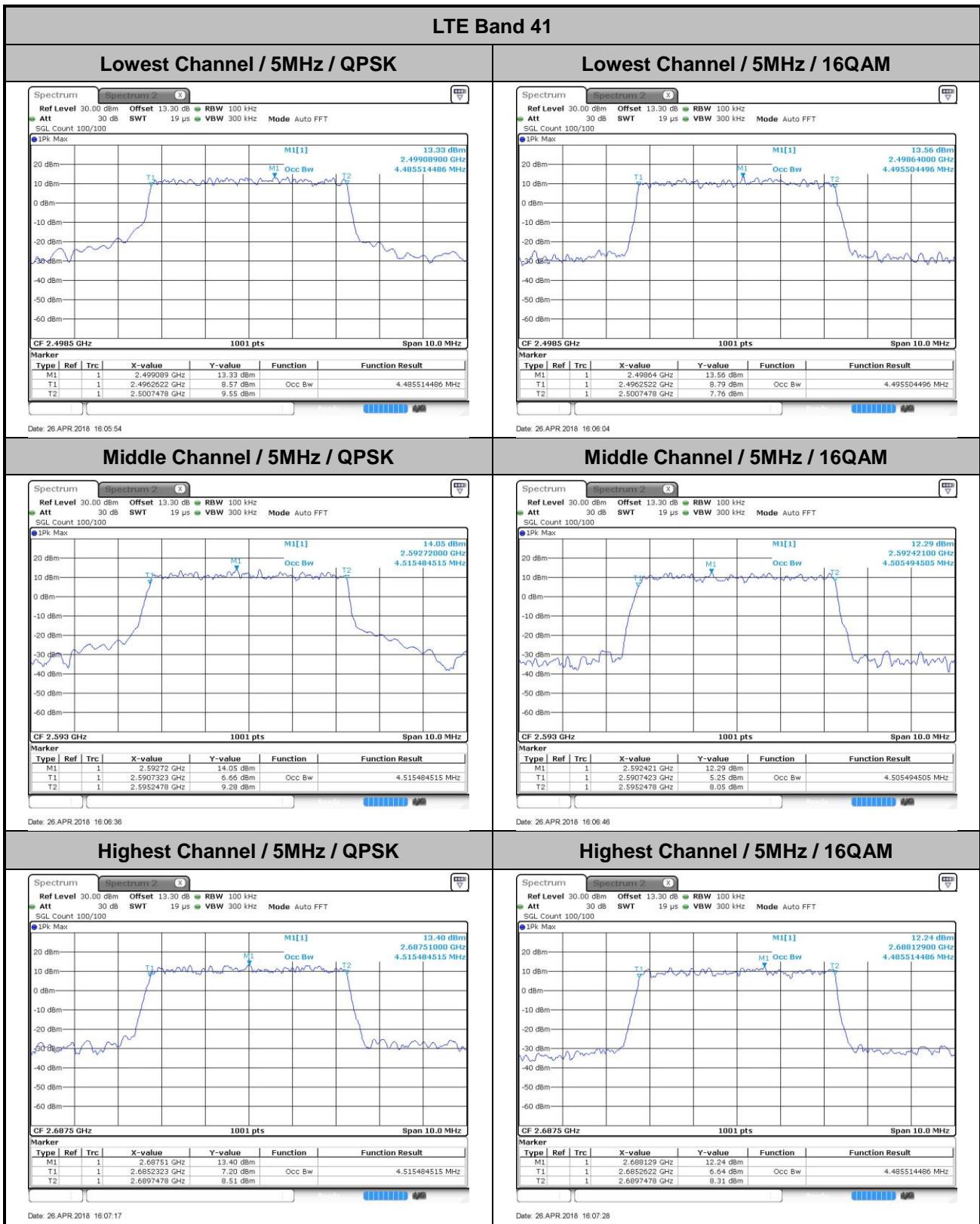


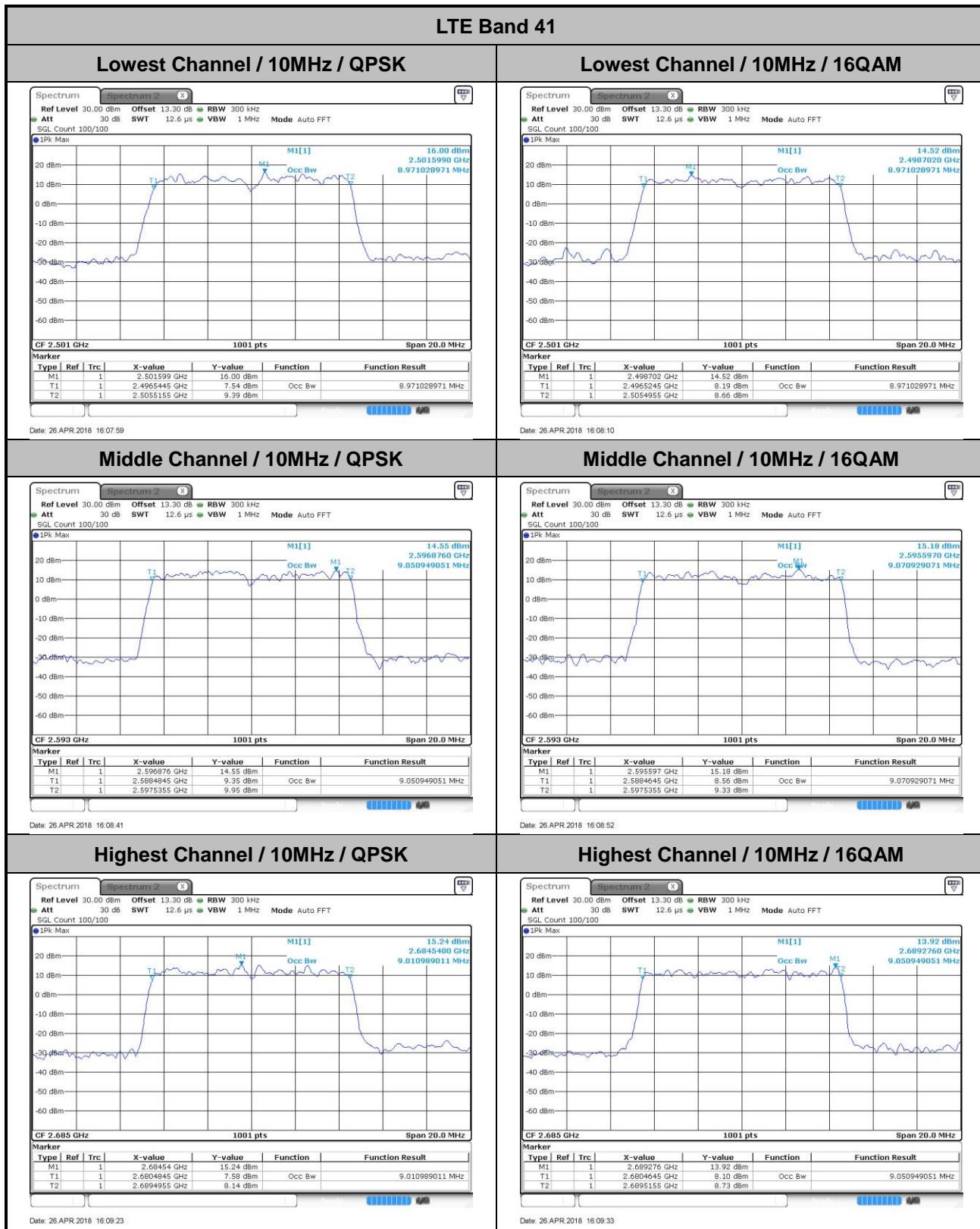


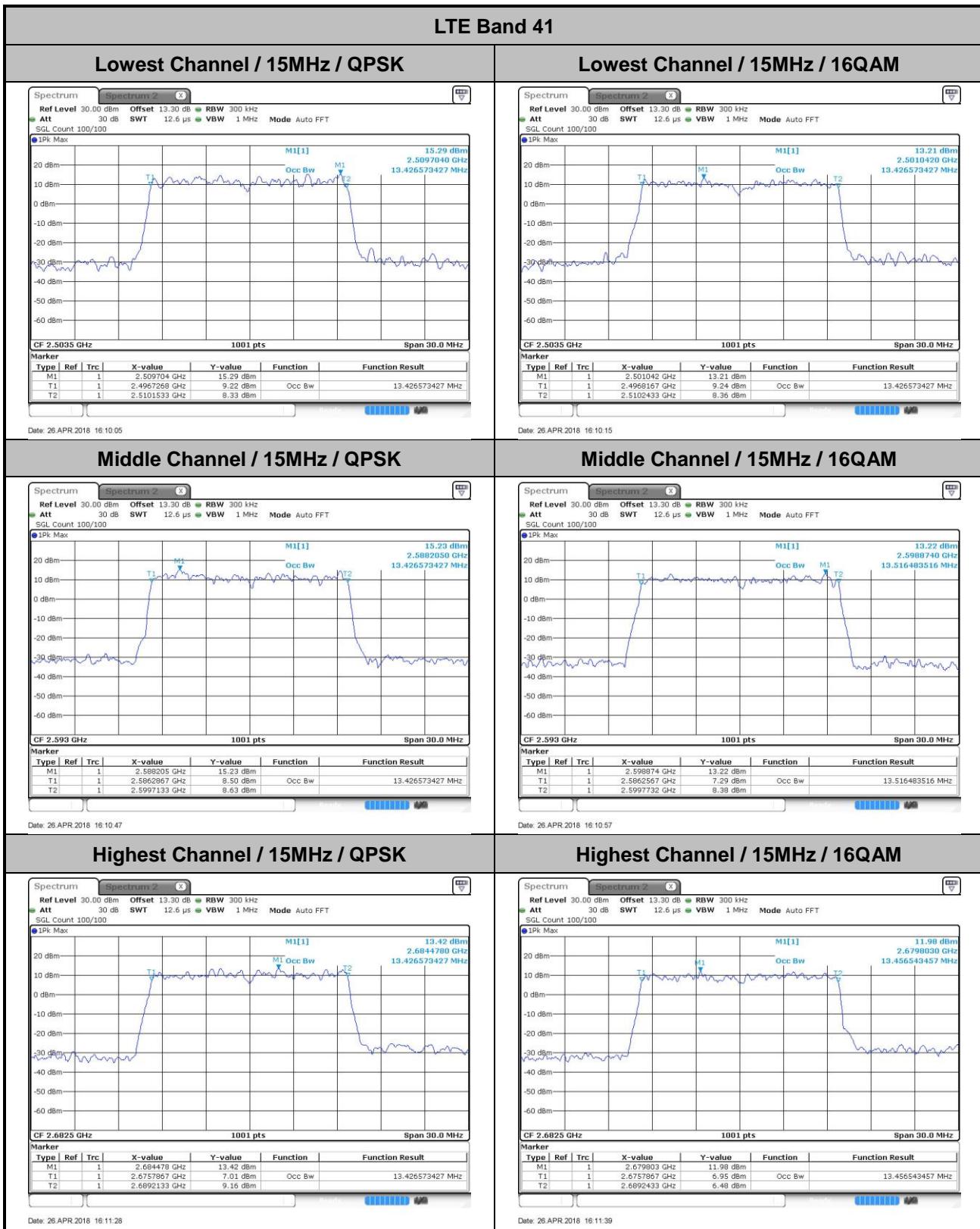


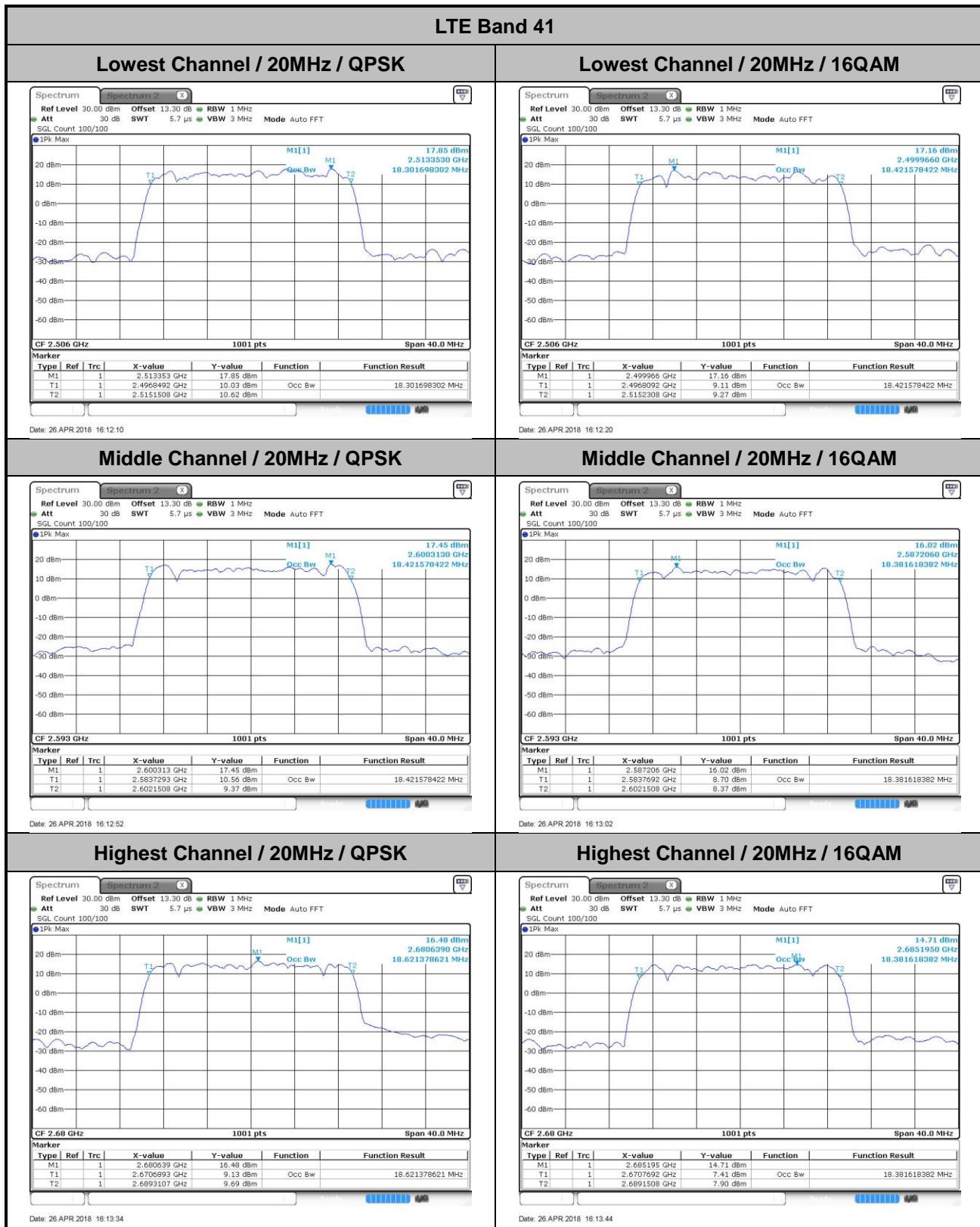
**Occupied Bandwidth**

Mode	LTE Band 41 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.49	4.5	8.97	8.97	13.43	13.43	18.3	18.42
Middle CH	-	-	-	-	4.52	4.51	9.05	9.07	13.43	13.52	18.42	18.38
Highest CH	-	-	-	-	4.52	4.49	9.01	9.05	13.43	13.46	18.62	18.38











## Conducted Band Edge

