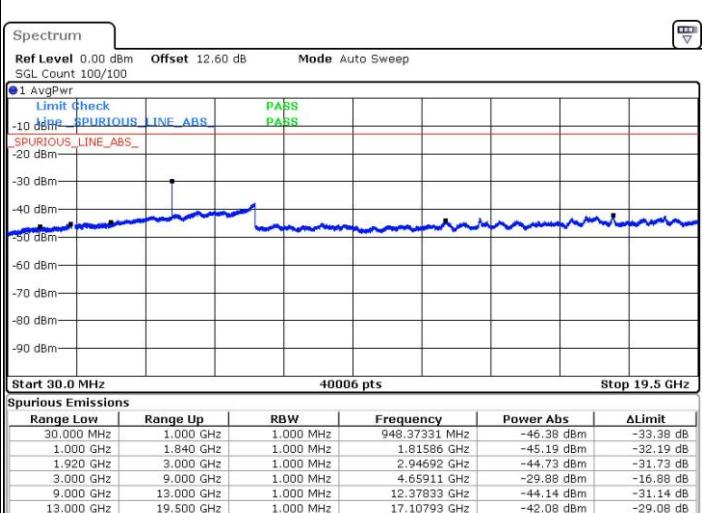
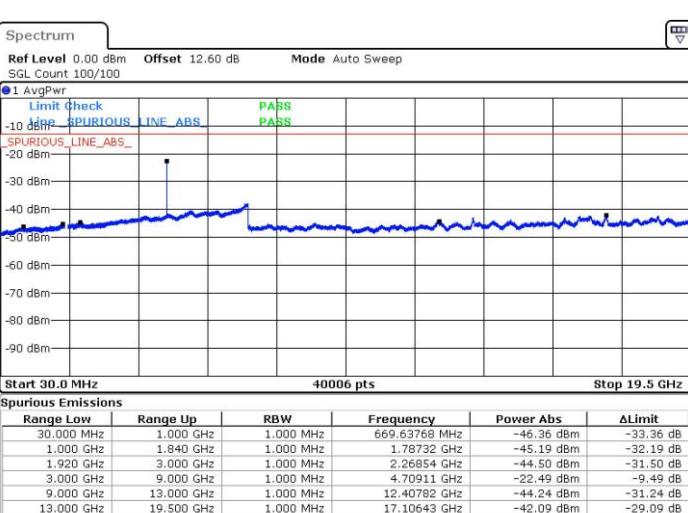




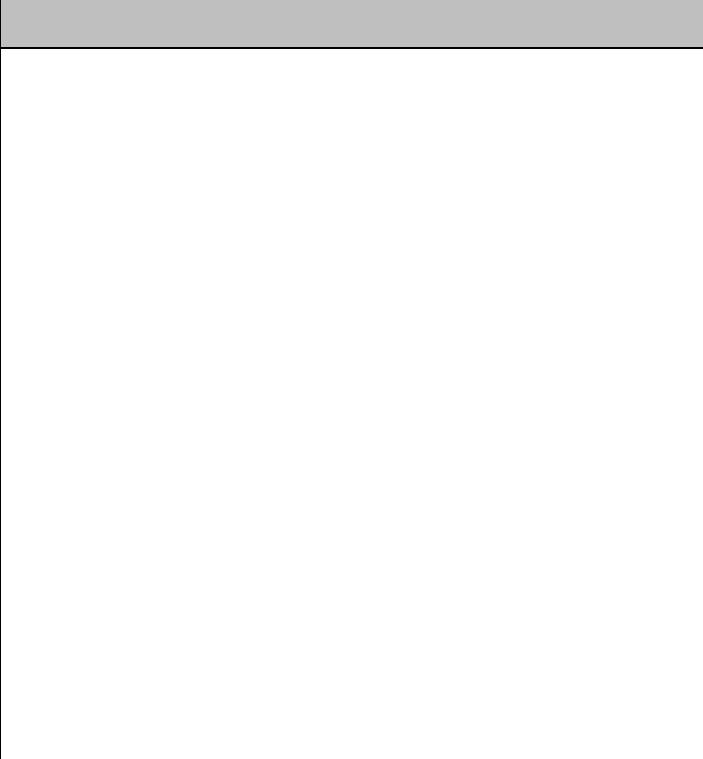
LTE Band 25 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM

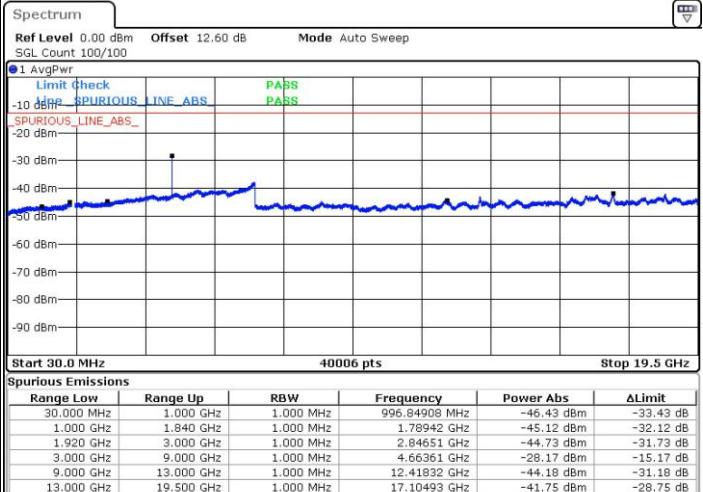




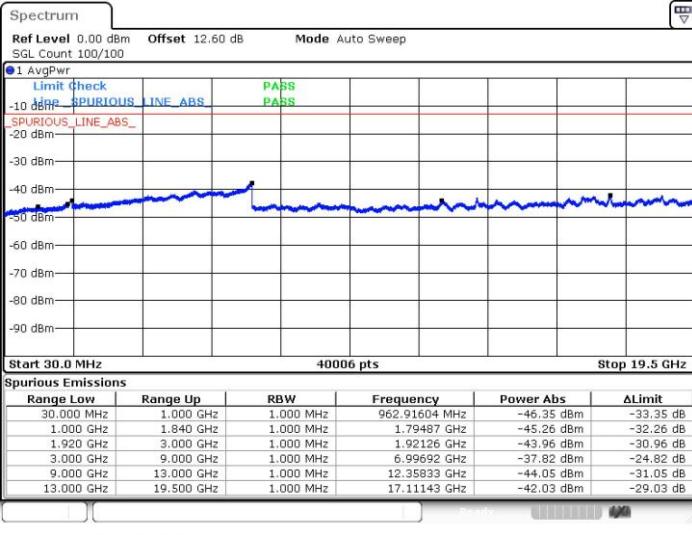
LTE Band 25 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM



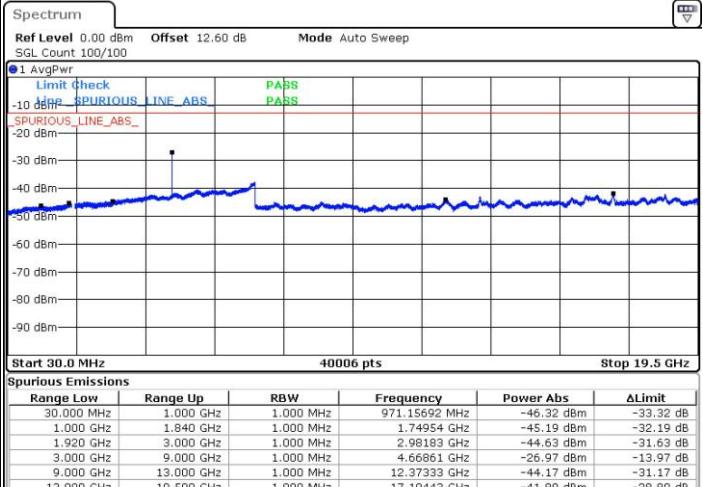
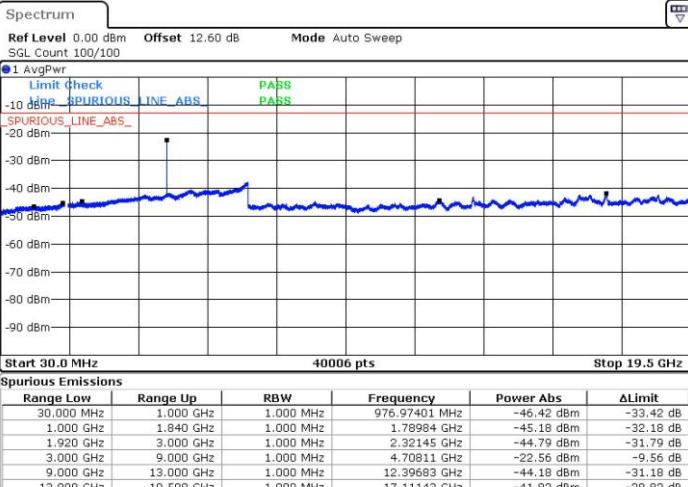
Date: 11.SEP.2018 09:27:02



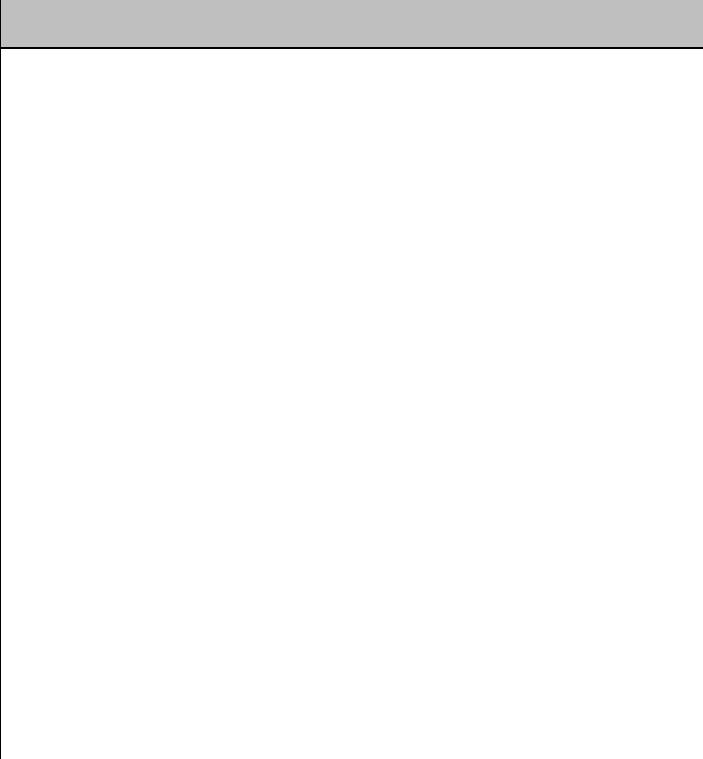
LTE Band 25 / 20MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM





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	0.0027	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0049	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0088	
-10	Normal Voltage	0.0069	
-20	Normal Voltage	0.0072	
-30	Normal Voltage	0.0080	
20	Maximum Voltage	0.0064	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0060	

Note:

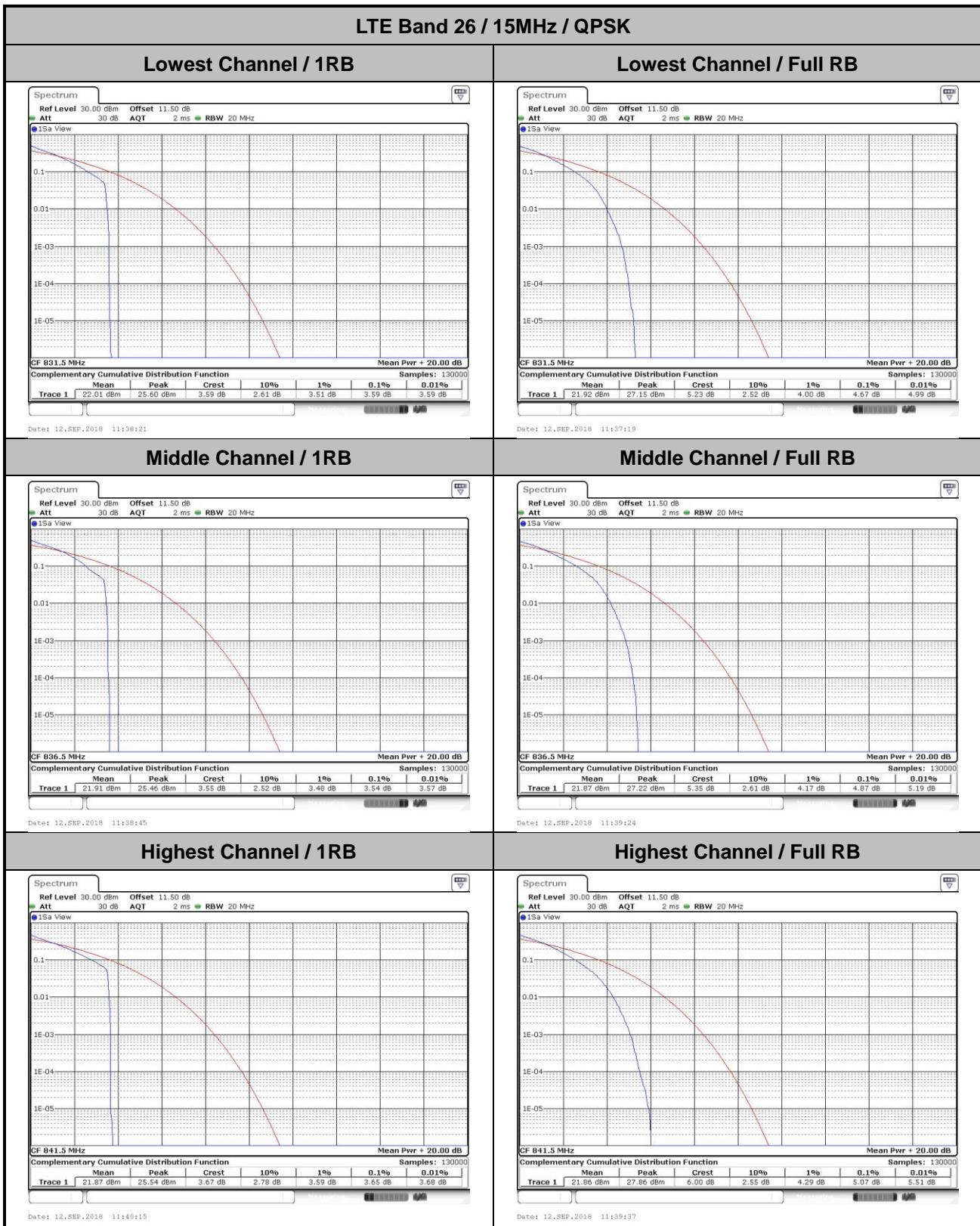
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5V. ; Maximum Voltage =4.4V.
2. The frequency fundamental emissions stay within the authorized frequency block.

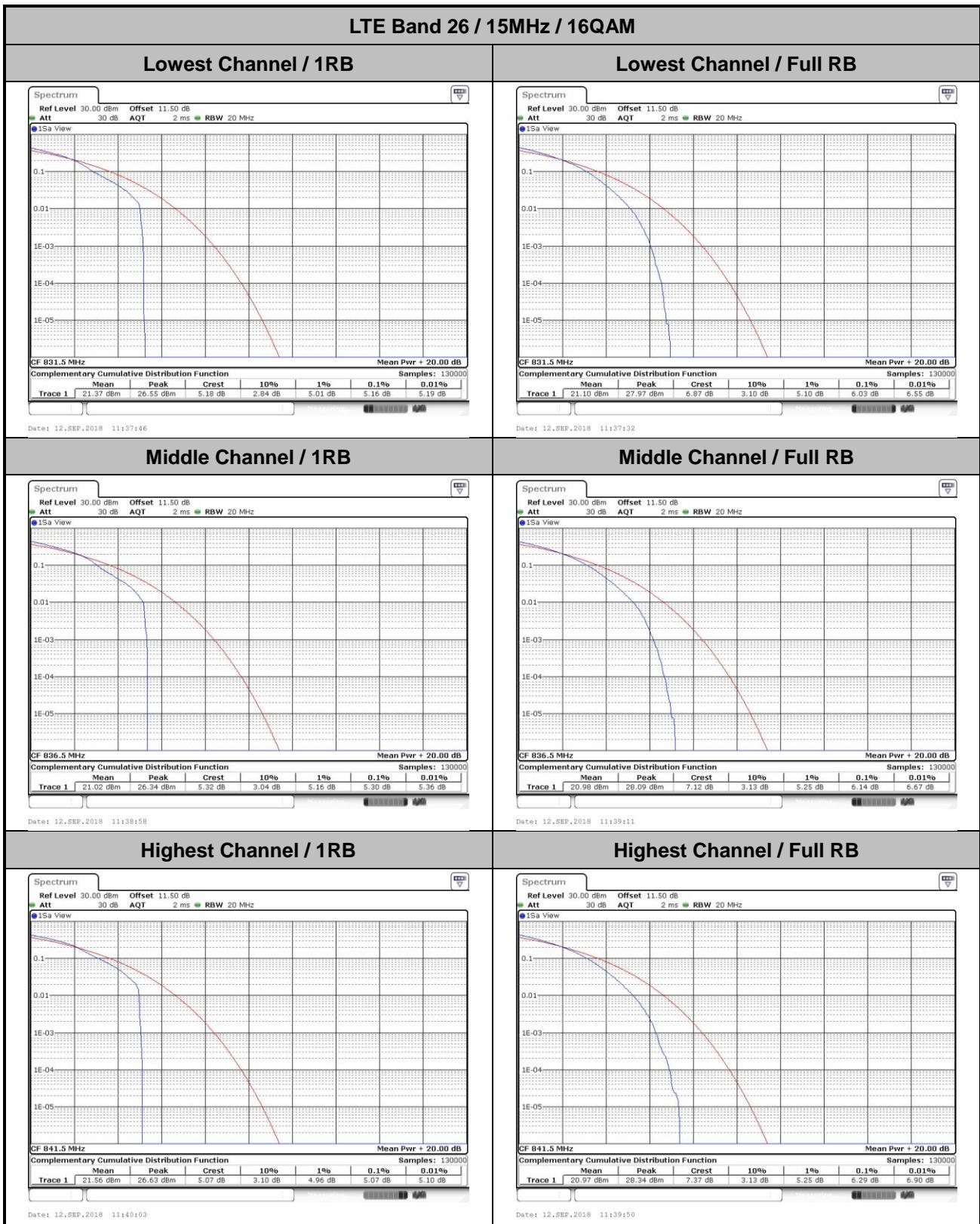


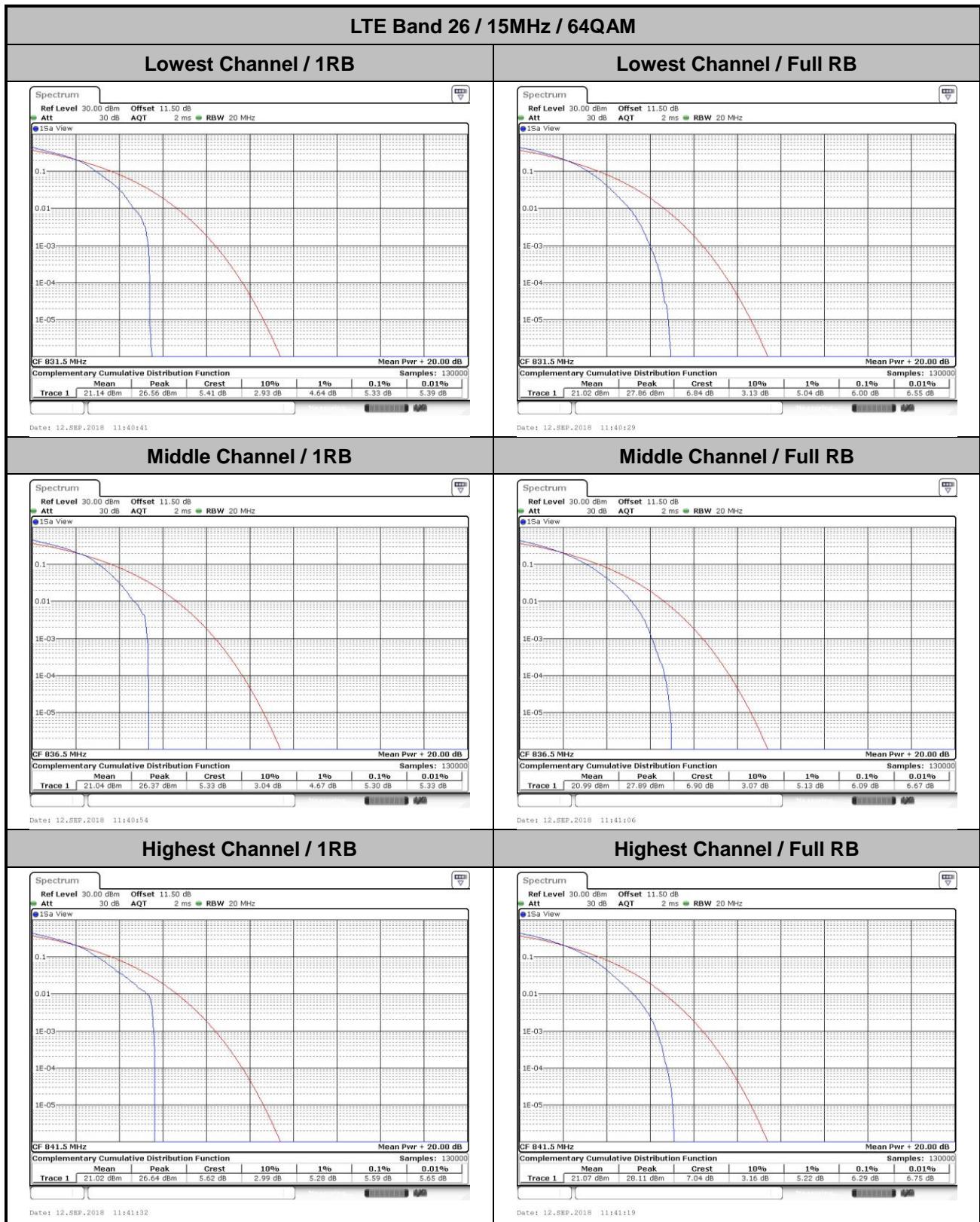
LTE Band 26_Part 22H

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	3.59	4.67	5.16	6.03	PASS
Middle CH	3.54	4.87	5.3	6.14	
Highest CH	3.65	5.07	5.07	6.29	
Mode	LTE Band 26 / 15MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.33	6.00	-	-	PASS
Middle CH	5.30	6.09	-	-	
Highest CH	5.59	6.29	-	-	

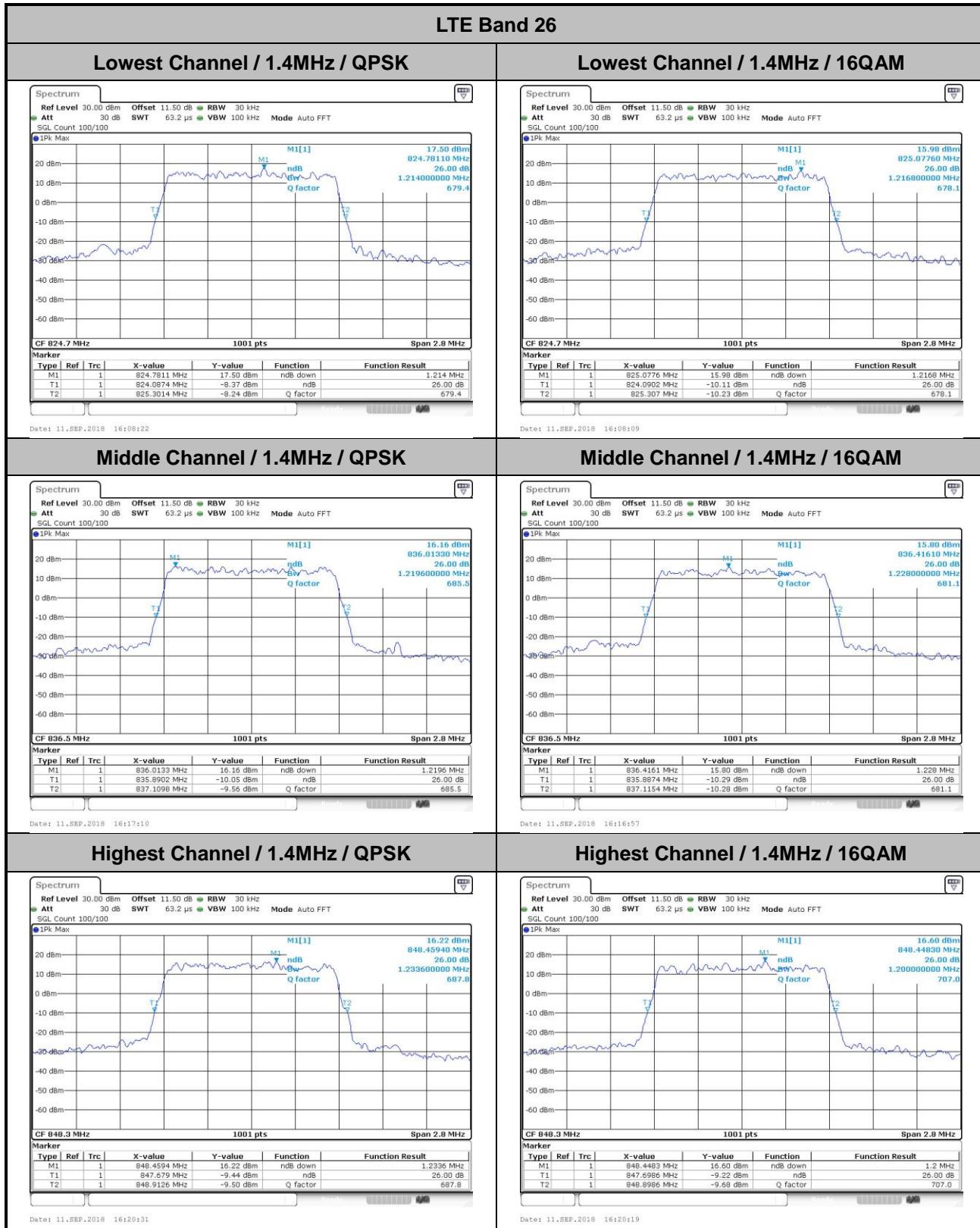


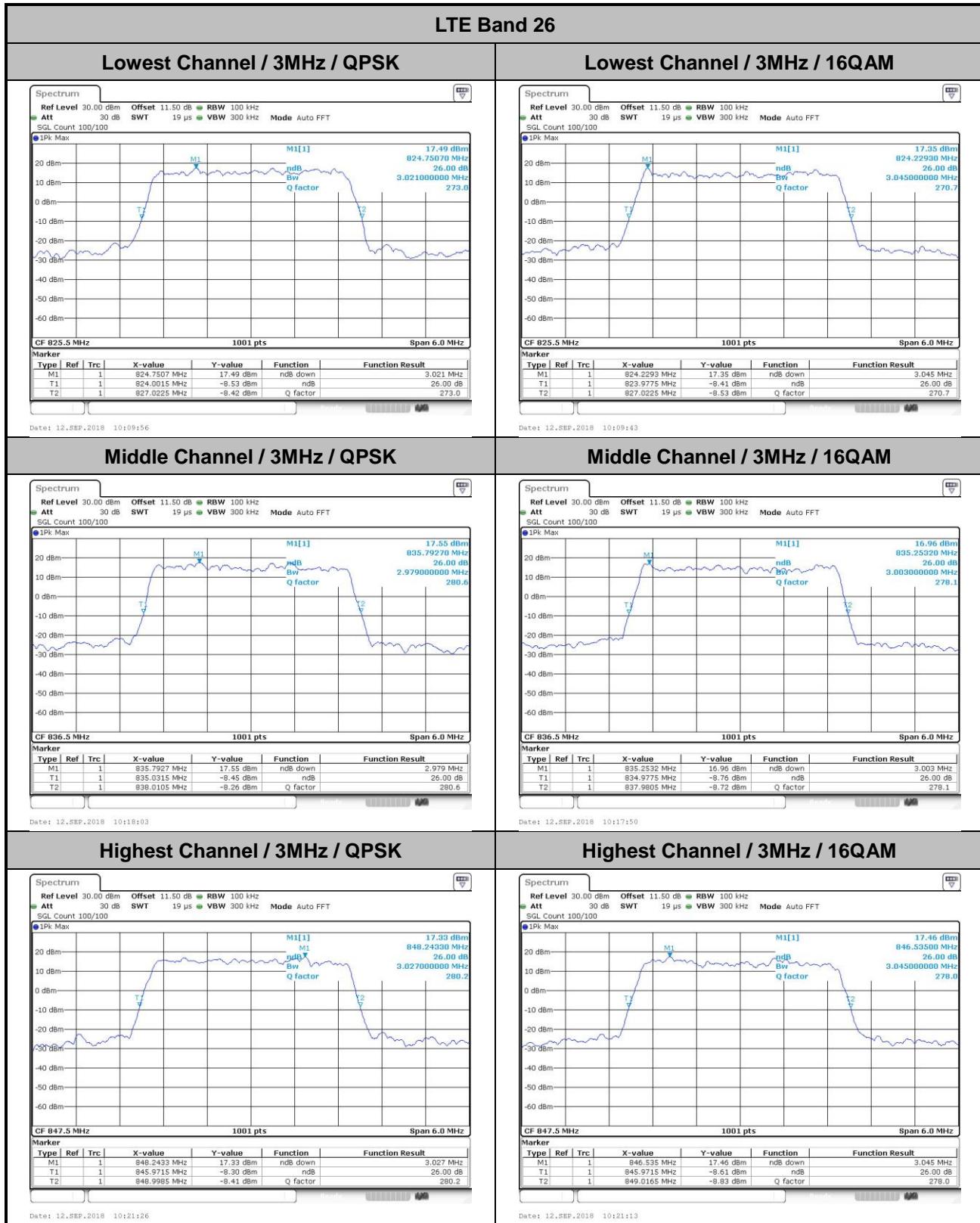


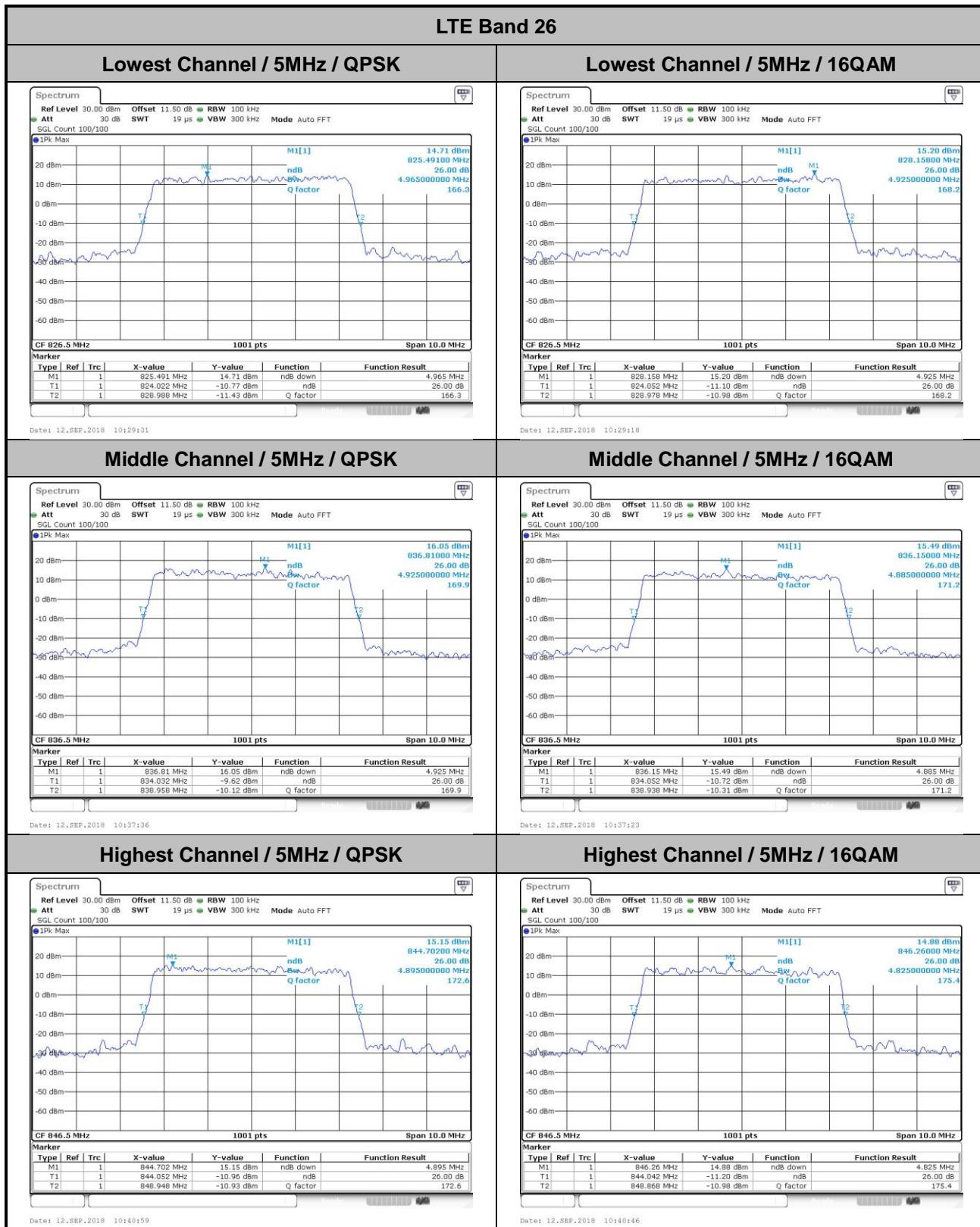


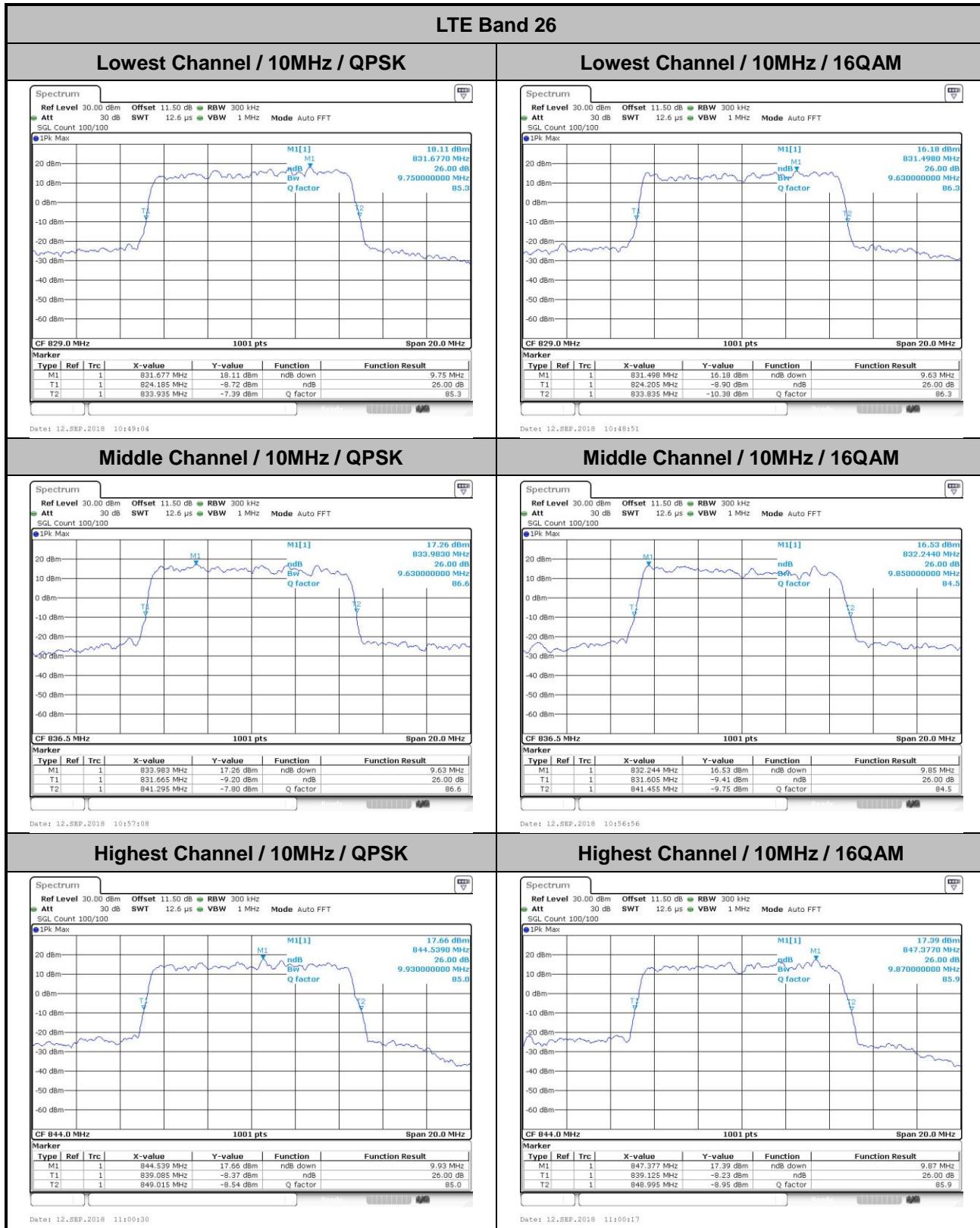
**26dB Bandwidth**

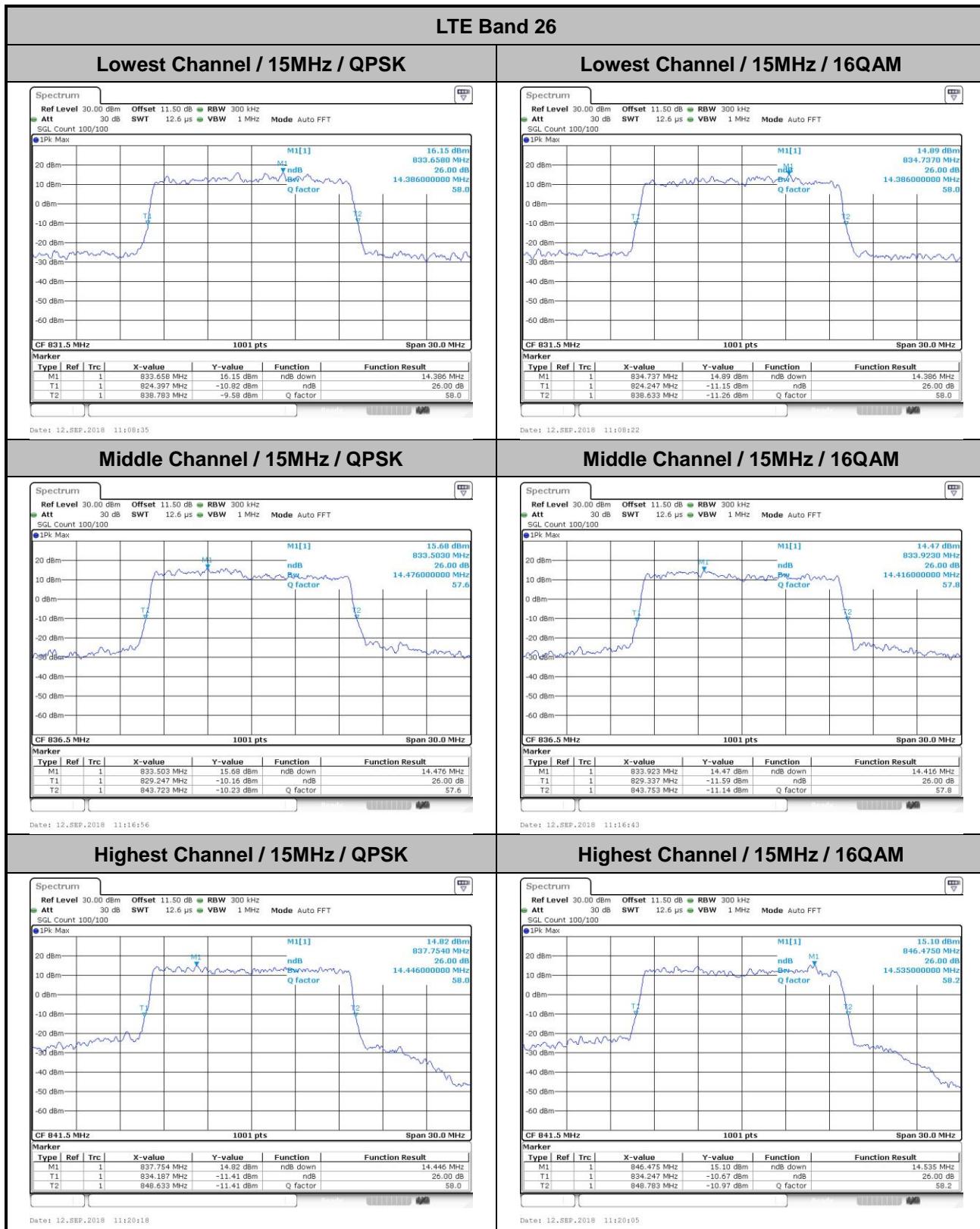
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.21	1.22	3.02	3.05	4.97	4.93	9.75	9.63	14.39	14.39	-	-
Middle CH	1.22	1.23	2.98	3.00	4.93	4.89	9.63	9.85	14.48	14.42	-	-
Highest CH	1.23	1.20	3.03	3.05	4.90	4.83	9.93	9.87	14.45	14.54	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.21	-	3.03	-	4.93	-	9.77	-	14.24	-	-	-
Middle CH	1.22	-	2.97	-	4.92	-	9.83	-	14.36	-	-	-
Highest CH	1.22	-	3.00	-	4.93	-	9.81	-	14.30	-	-	-

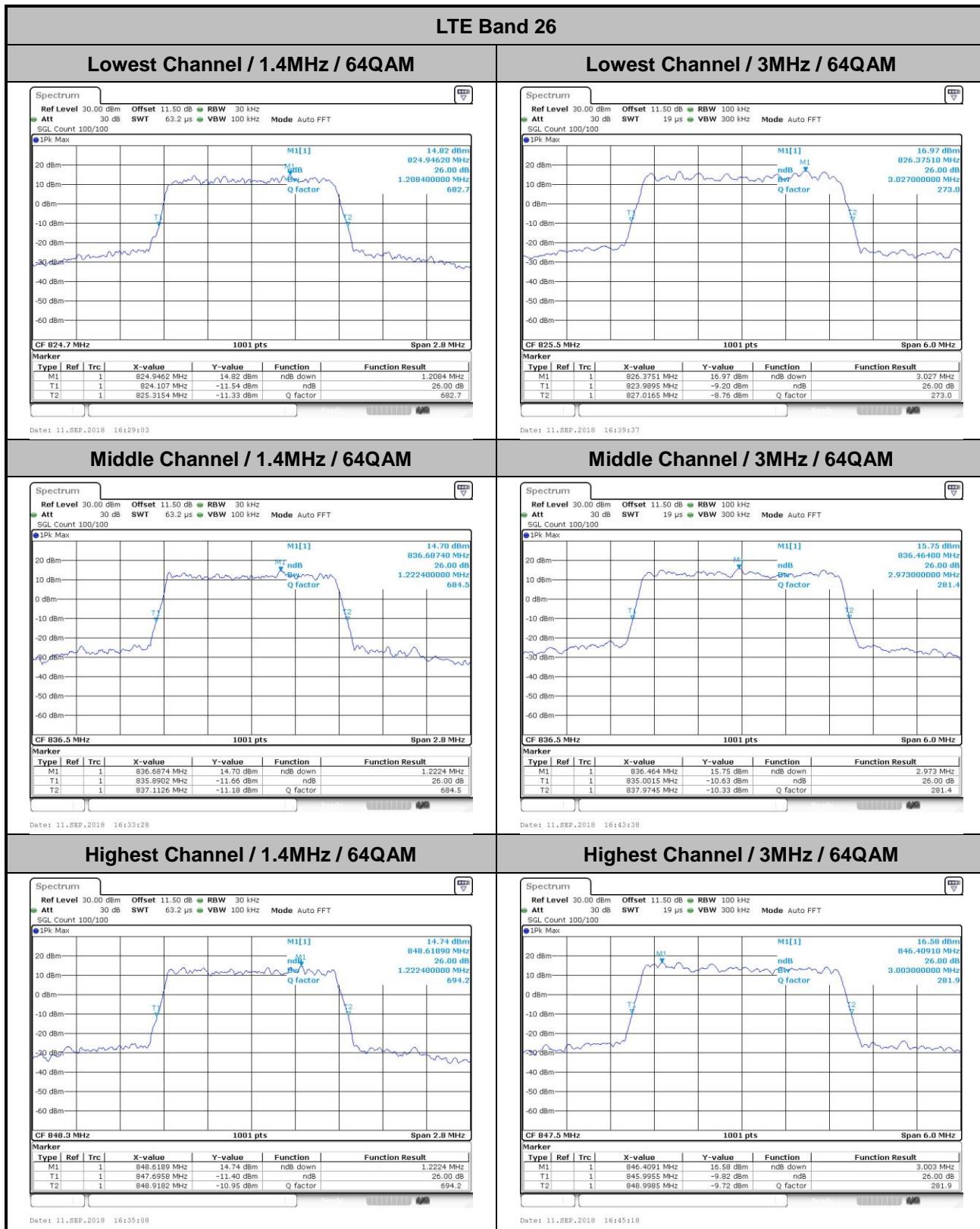


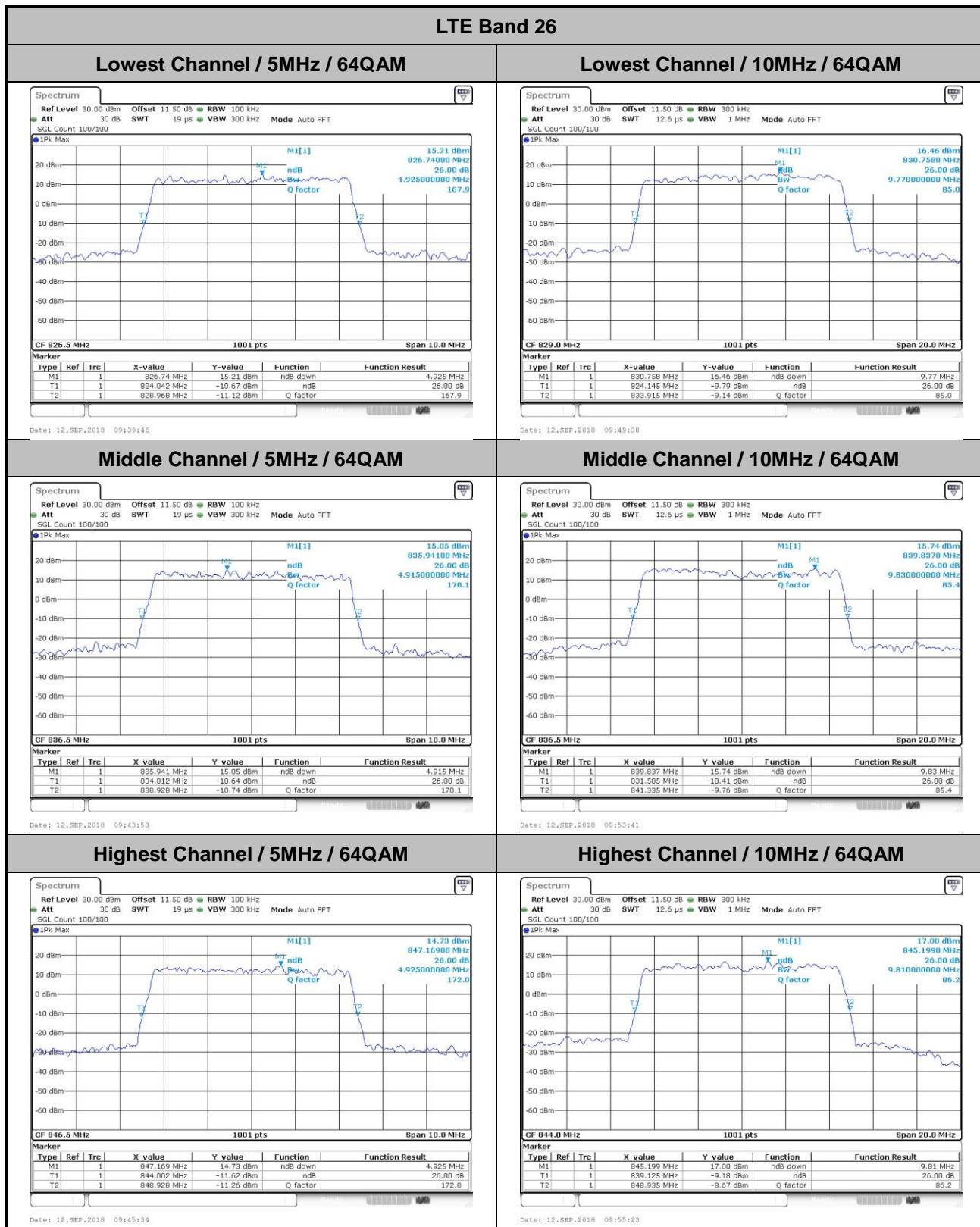


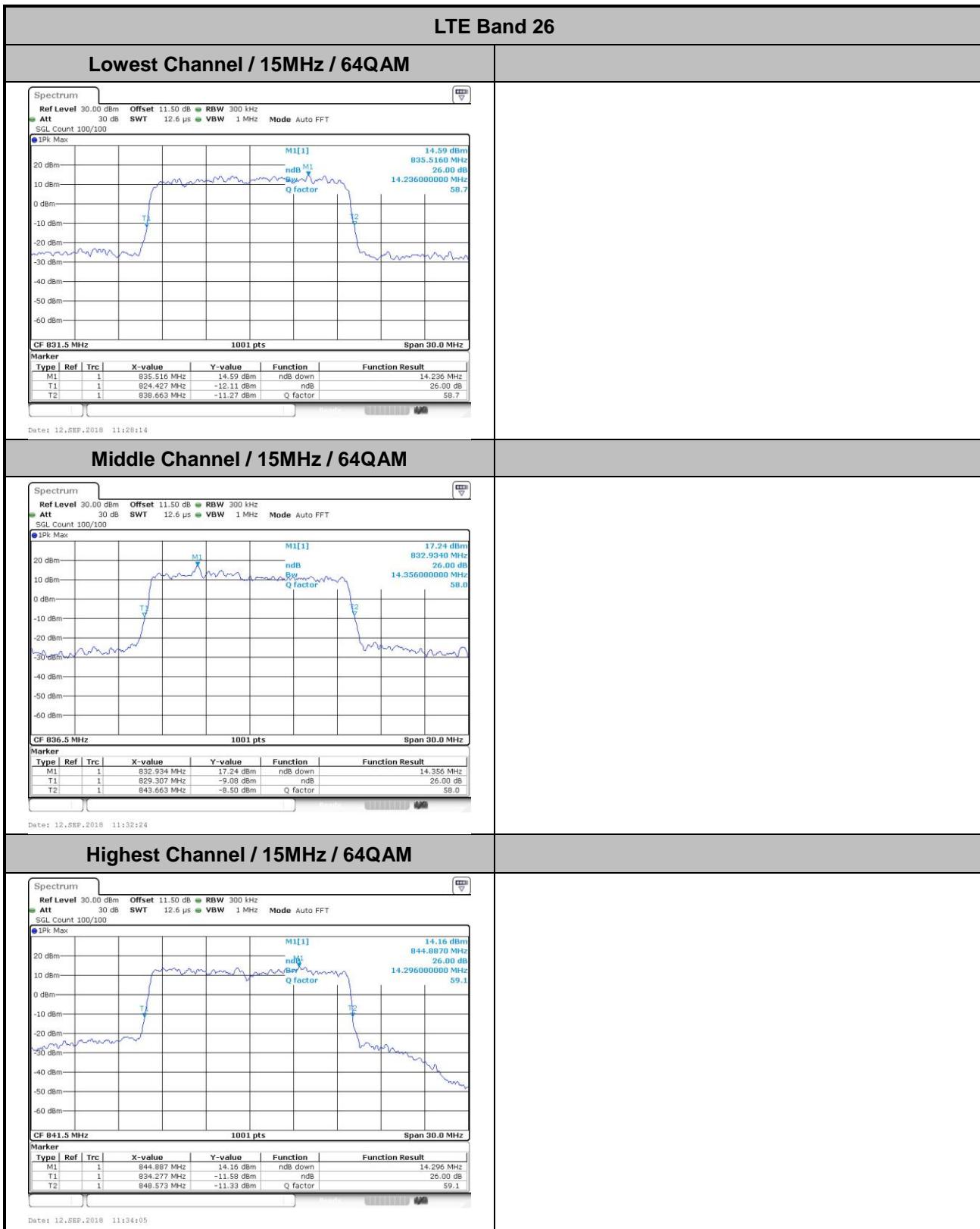












**Occupied Bandwidth**

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.08	2.71	2.73	4.52	4.49	9.07	9.07	13.43	13.31	-	-
Middle CH	1.09	1.09	2.7	2.7	4.48	4.49	9.09	8.99	13.4	13.43	-	-
Highest CH	1.09	1.09	2.71	2.7	4.5	4.49	8.99	8.95	13.49	13.43	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.71	-	4.48	-	9.01	-	13.40	-	-	-
Middle CH	1.09	-	2.72	-	4.50	-	9.03	-	13.43	-	-	-
Highest CH	1.10	-	2.74	-	4.49	-	8.97	-	13.52	-	-	-

