LTE Band 7

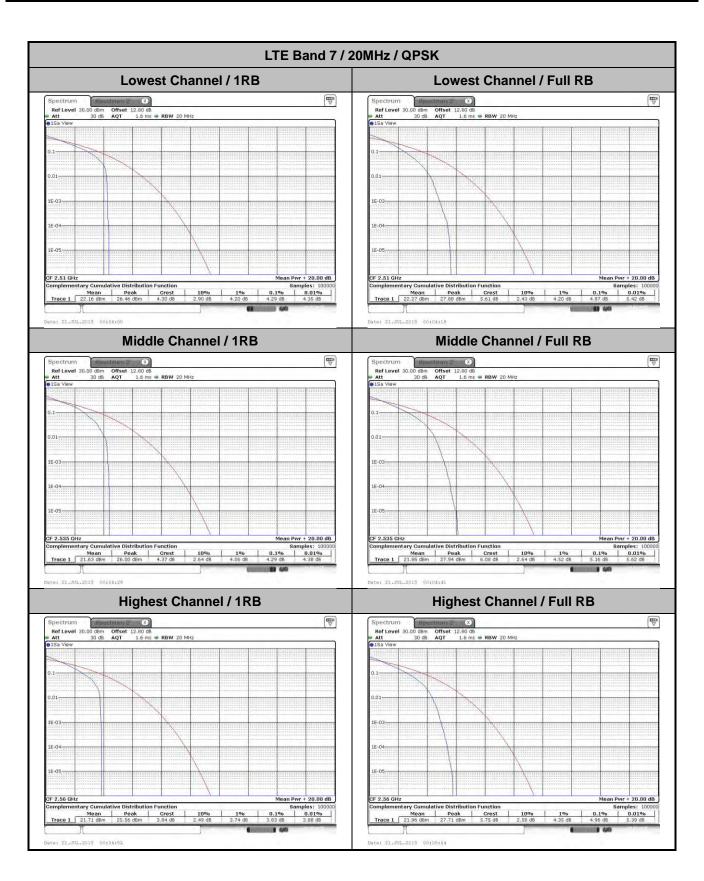
Peak-to-Average Ratio

Mode						
Mod.	QP	SK	16C	Limit: 13dB		
RB Size	1RB	Full RB	1RB	Full RB	Result	
Lowest CH	4.29	4.87	5.42	5.97		
Middle CH	4.29	5.16	5.16	6.26	PASS	
Highest CH	3.83	4.96	4.75	5.94		

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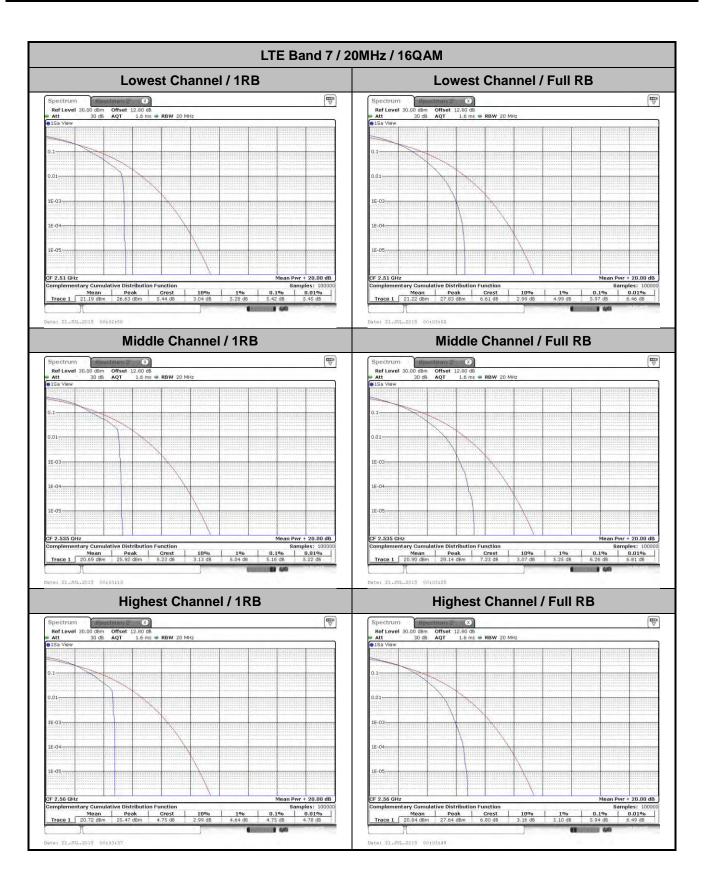
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26dB Bandwidth

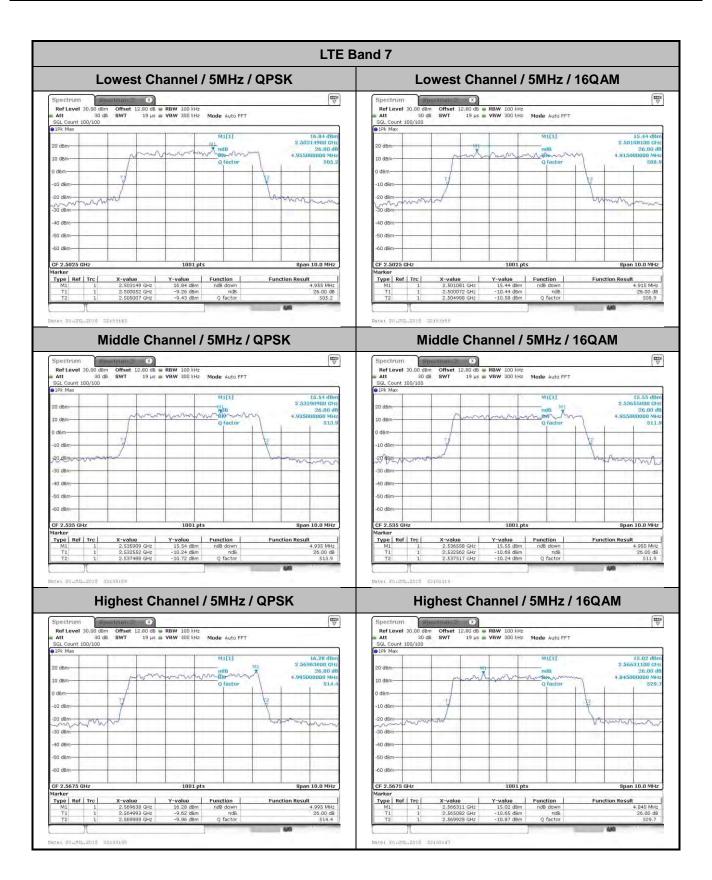
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.96	4.92	10.07	9.77	14.39	14.12	20.18	20.06
Middle CH	-	-	-	-	4.94	4.96	9.83	9.93	14.15	14.54	20.3	20.38
Highest CH	-	-	-	-	5	4.85	9.87	9.65	14.21	14.63	20.3	20.22

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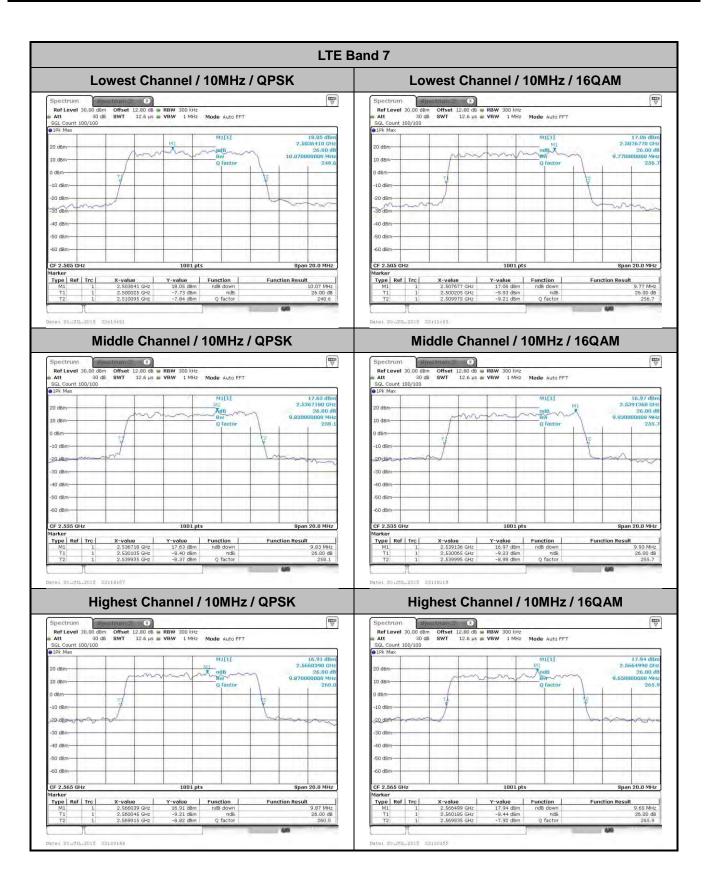
Report Template No.: BU5-FGLTE Version 1.3

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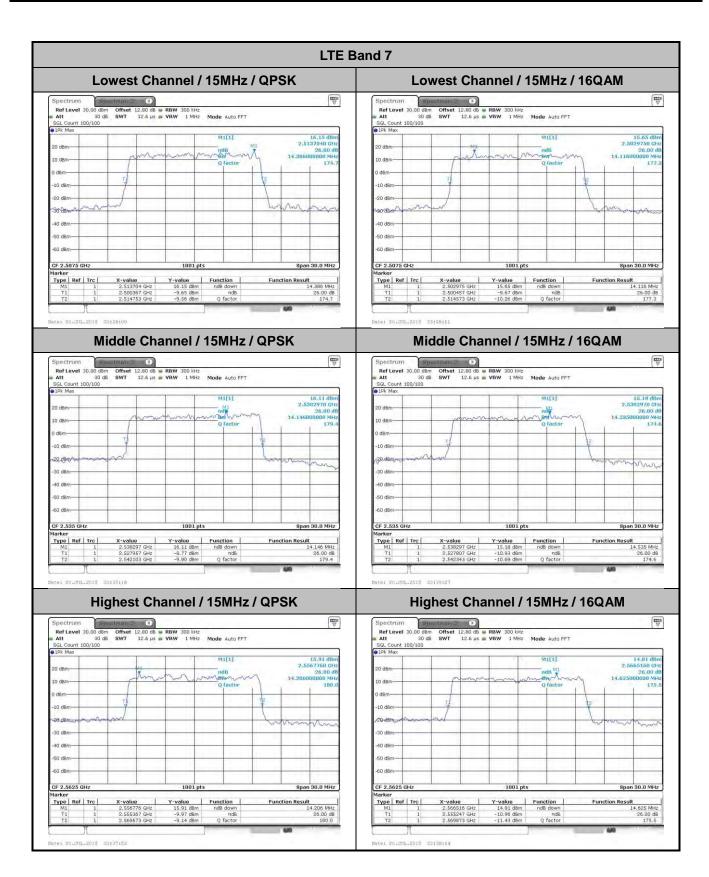
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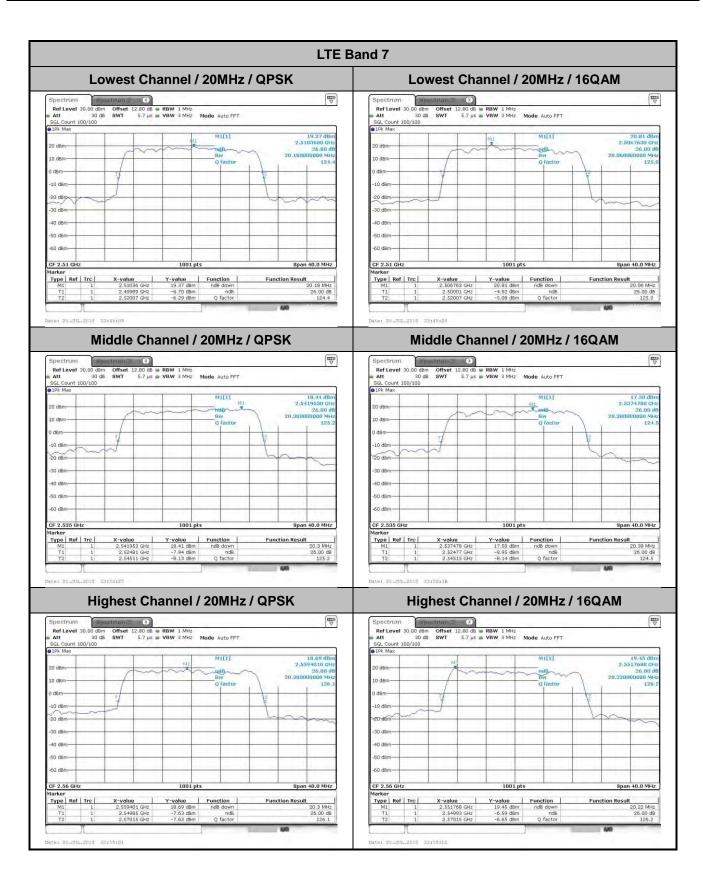
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Occupied Bandwidth

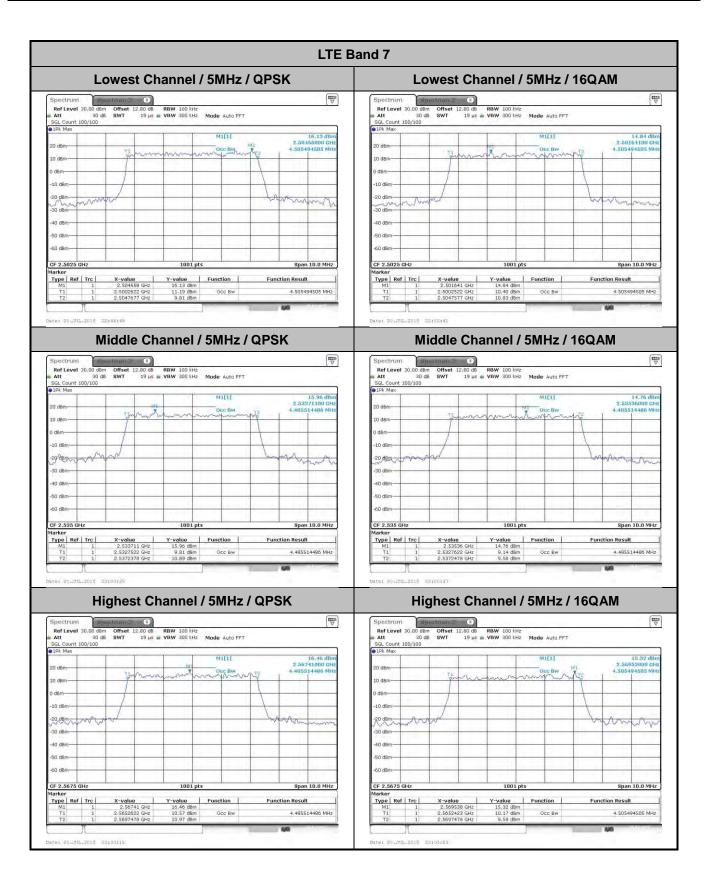
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.51	4.51	8.97	8.97	13.4	13.37	18.26	18.26
Middle CH	-	-	-	-	4.49	4.49	9.03	8.99	13.46	13.43	18.38	18.34
Highest CH	-	-	-	-	4.49	4.51	9.03	9.03	13.46	13.49	18.54	18.54

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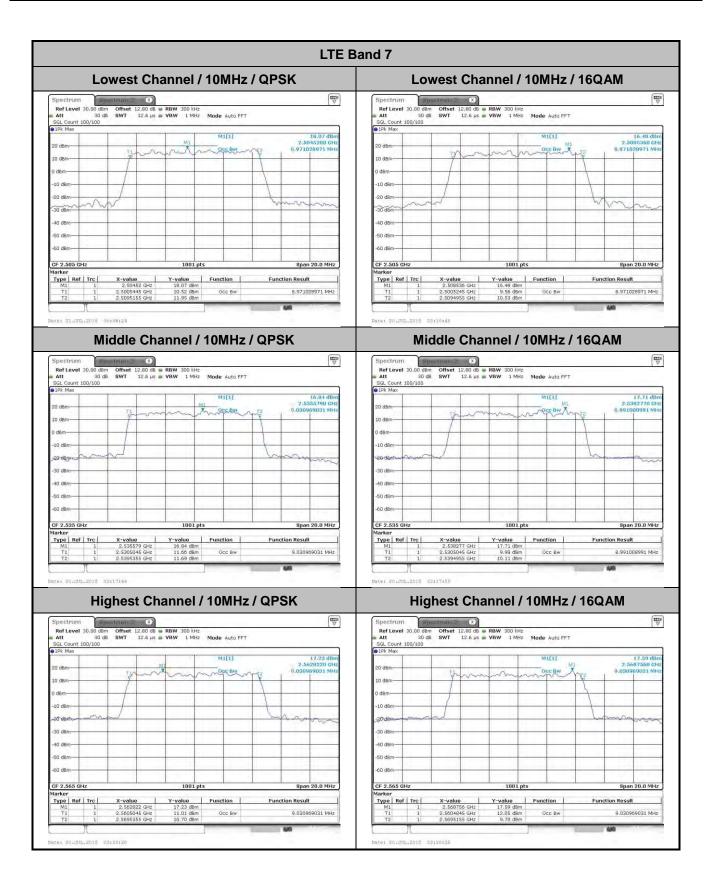
Report Template No.: BU5-FGLTE Version 1.3

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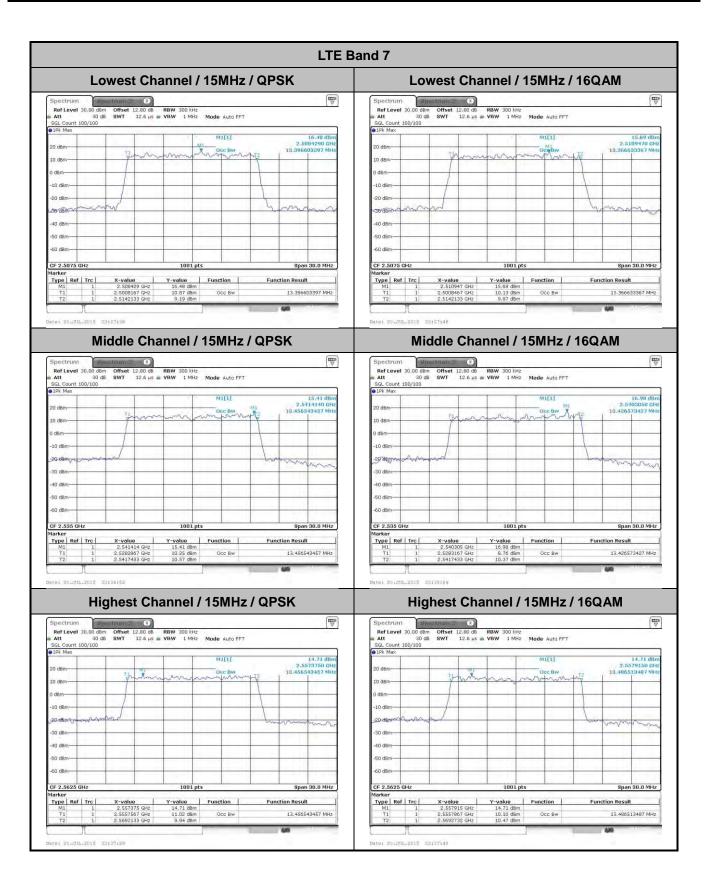
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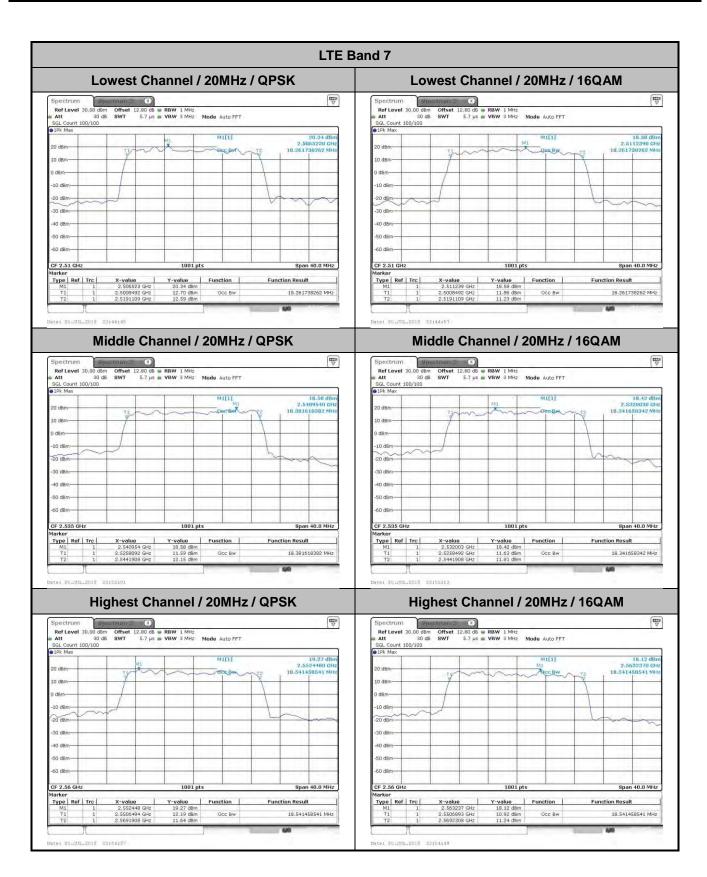
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Conducted Band Edge

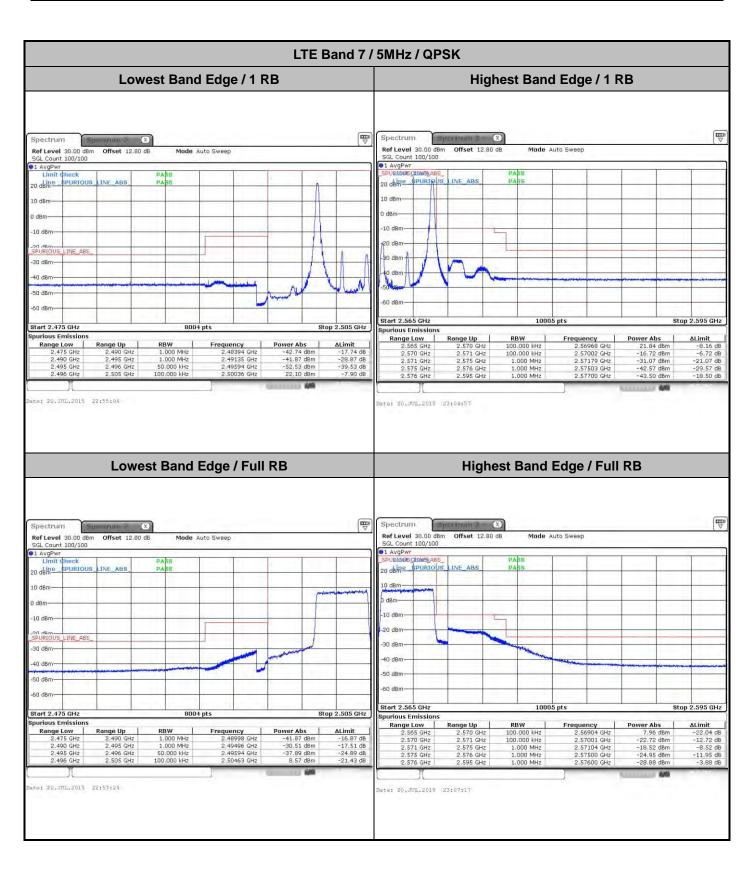
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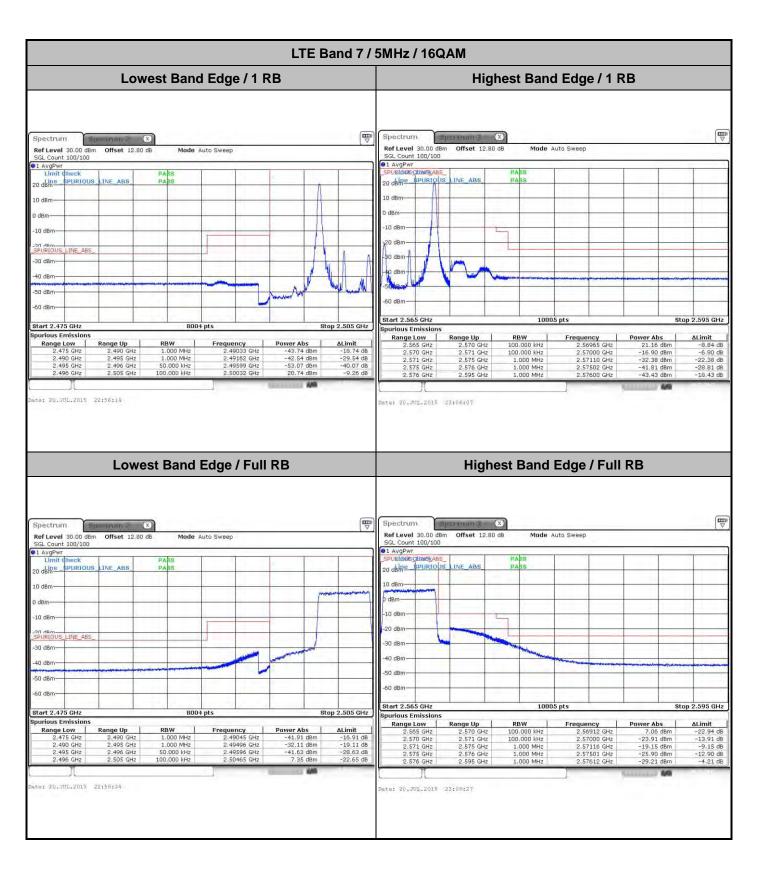
FAX: 886-3-328-4978

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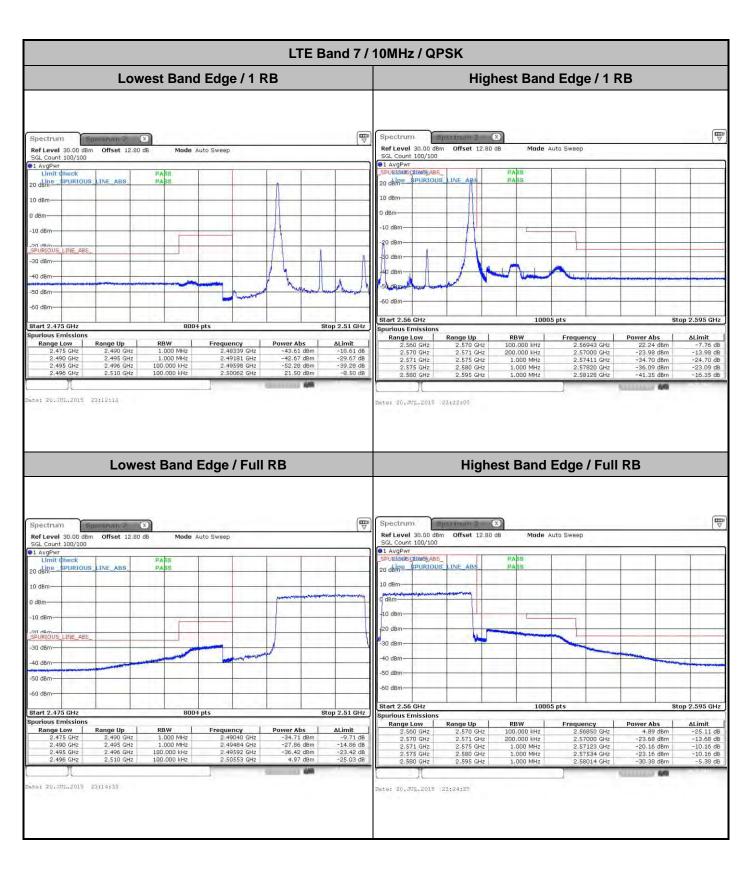
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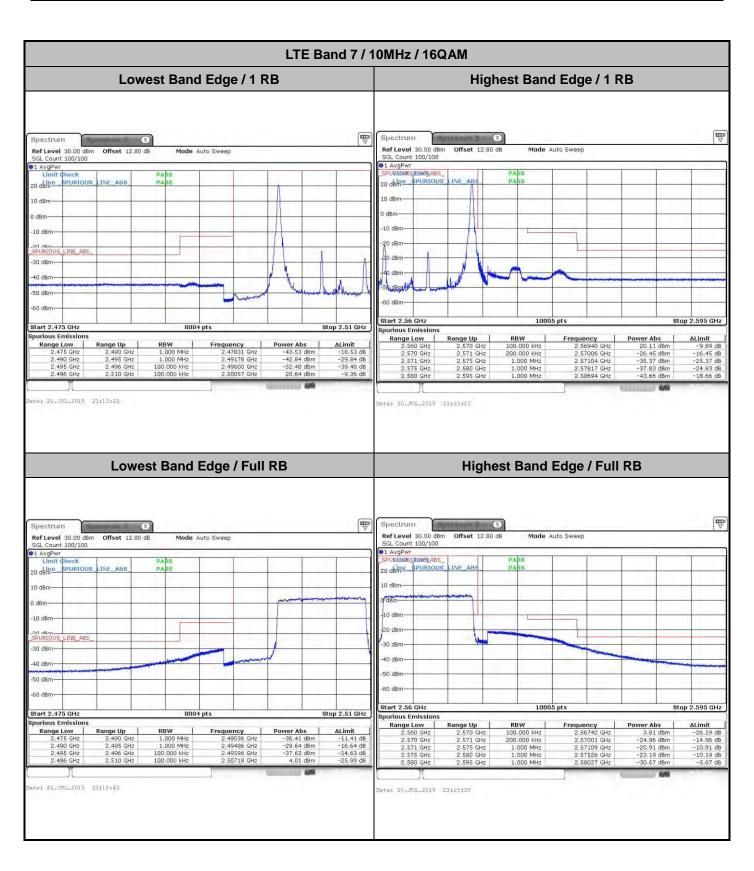
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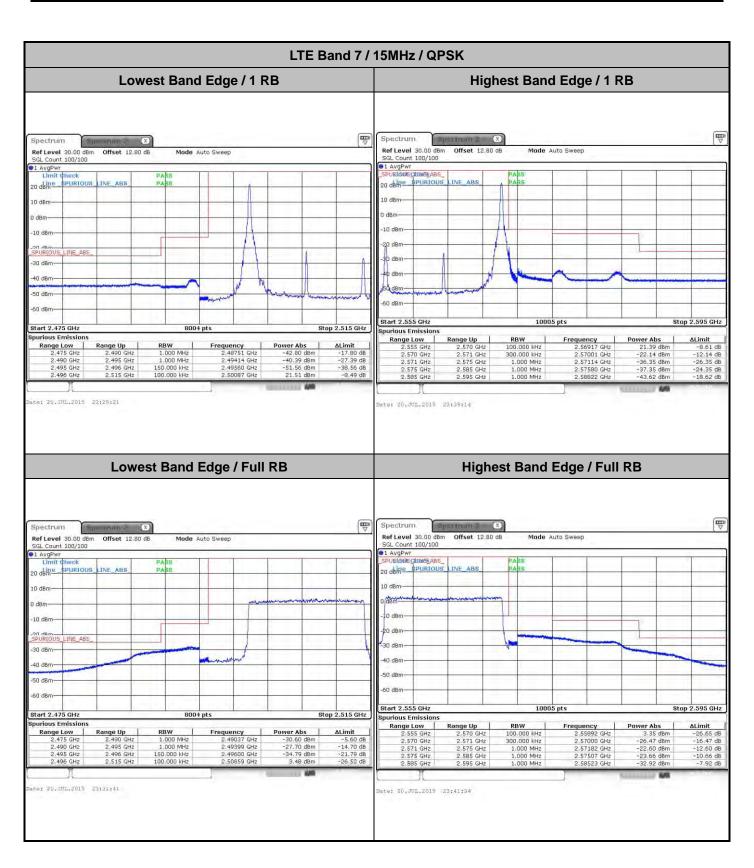
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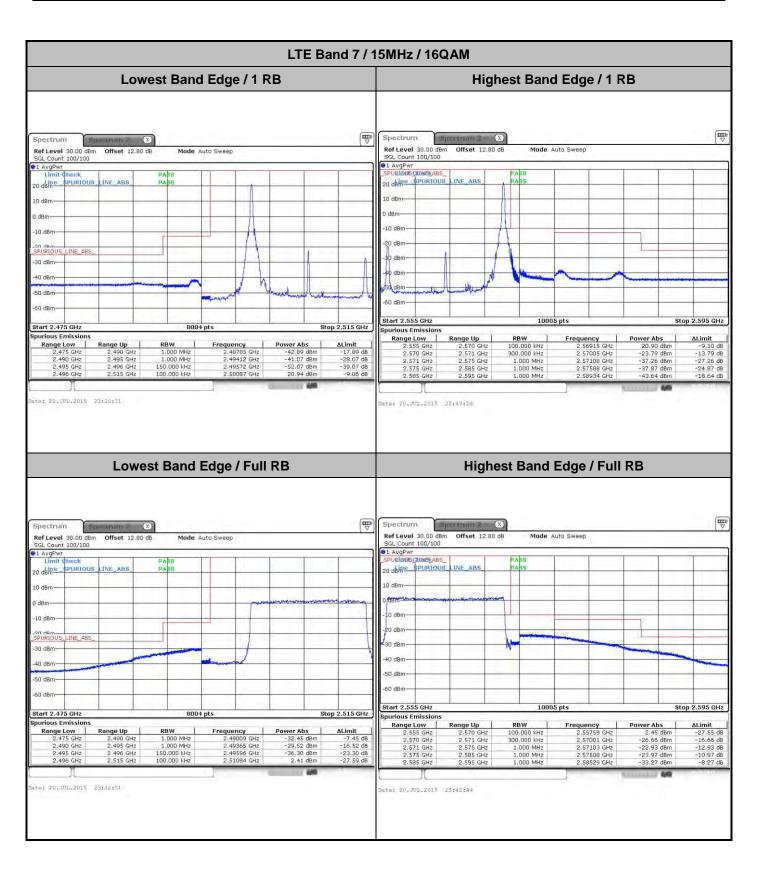
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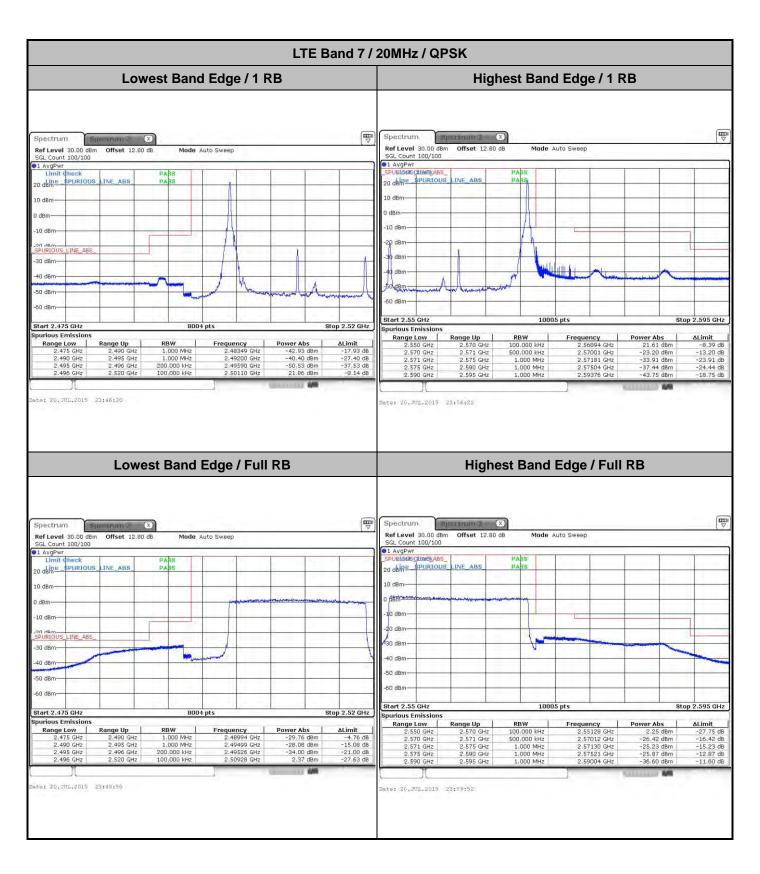
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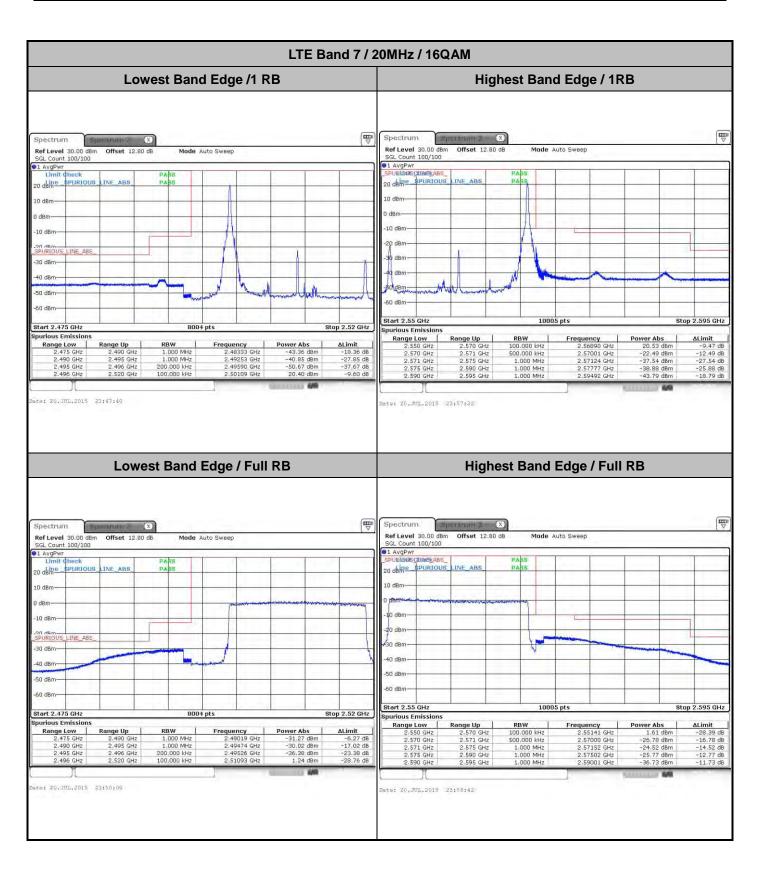
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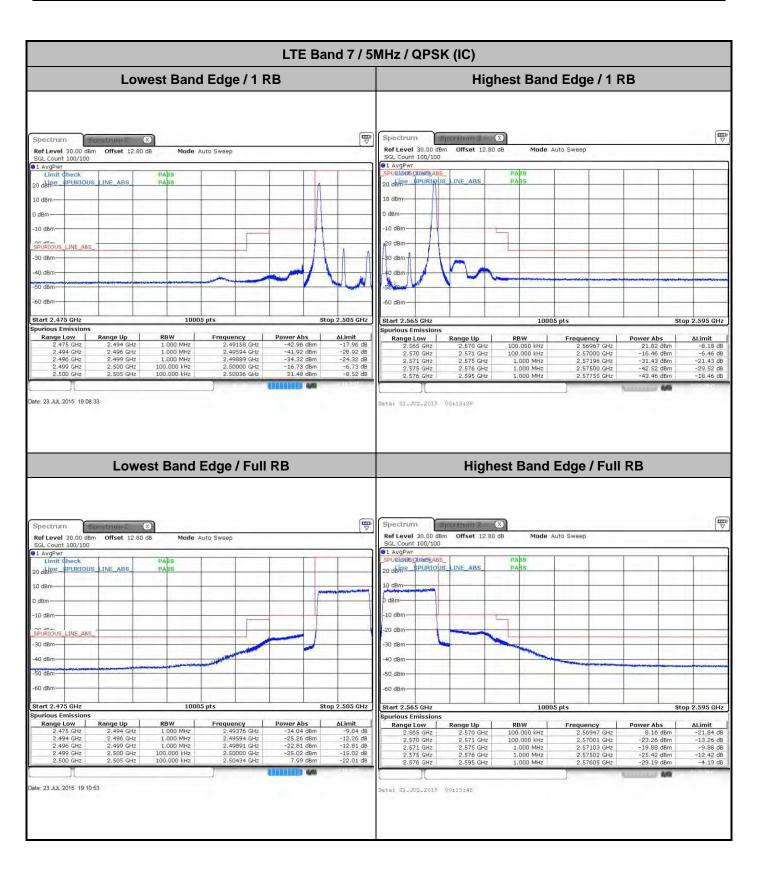


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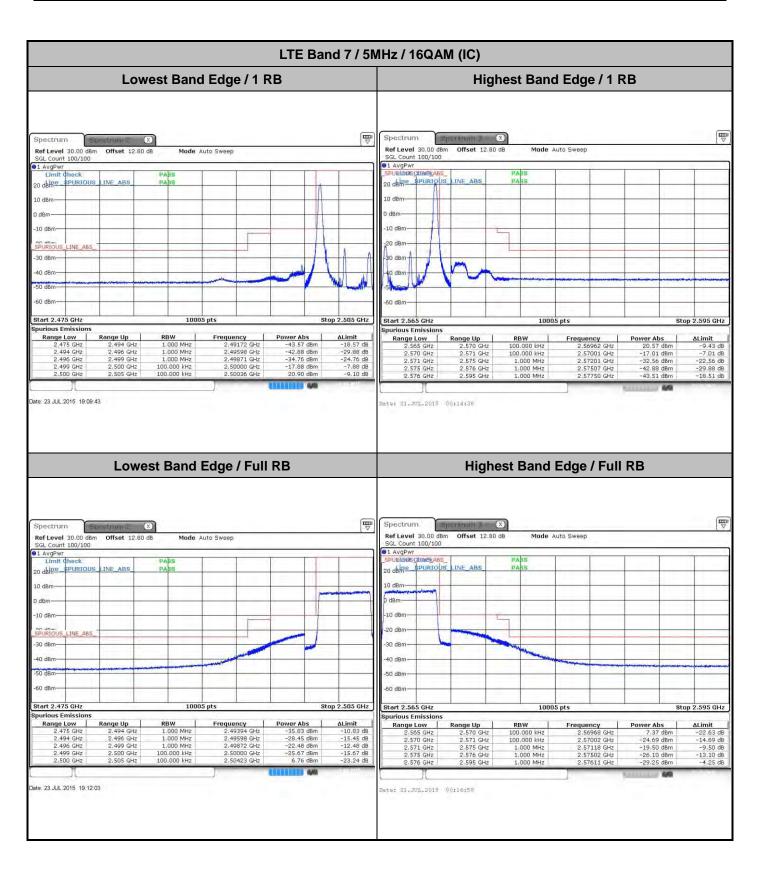


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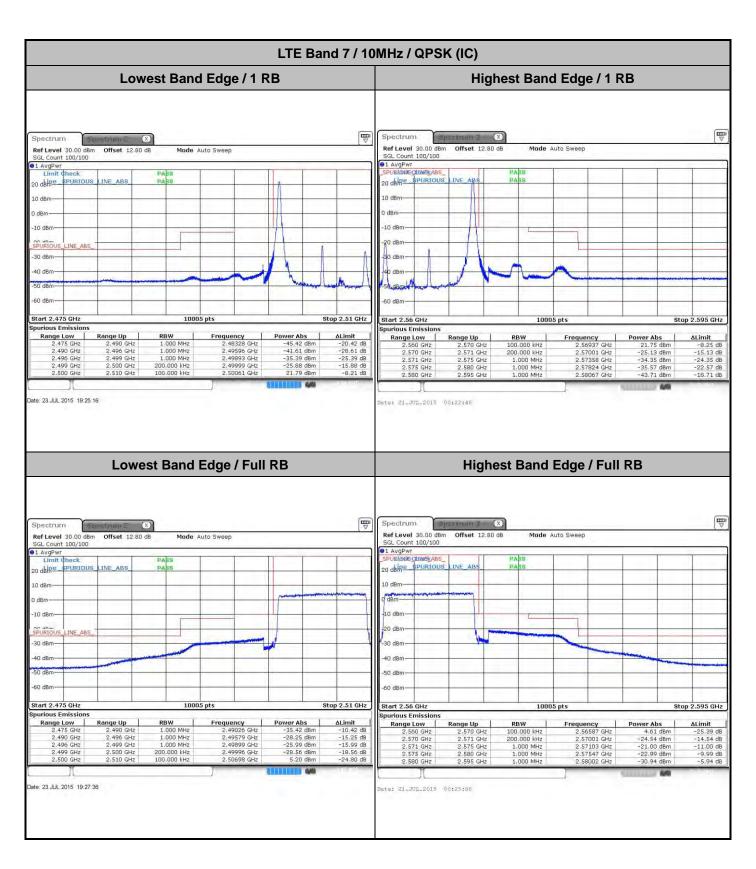
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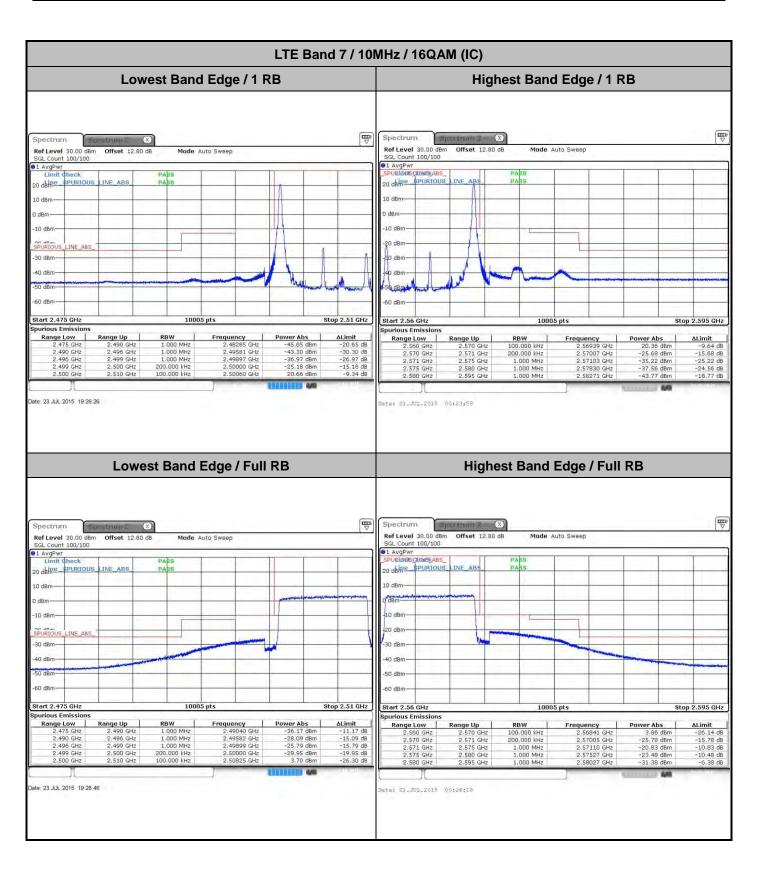
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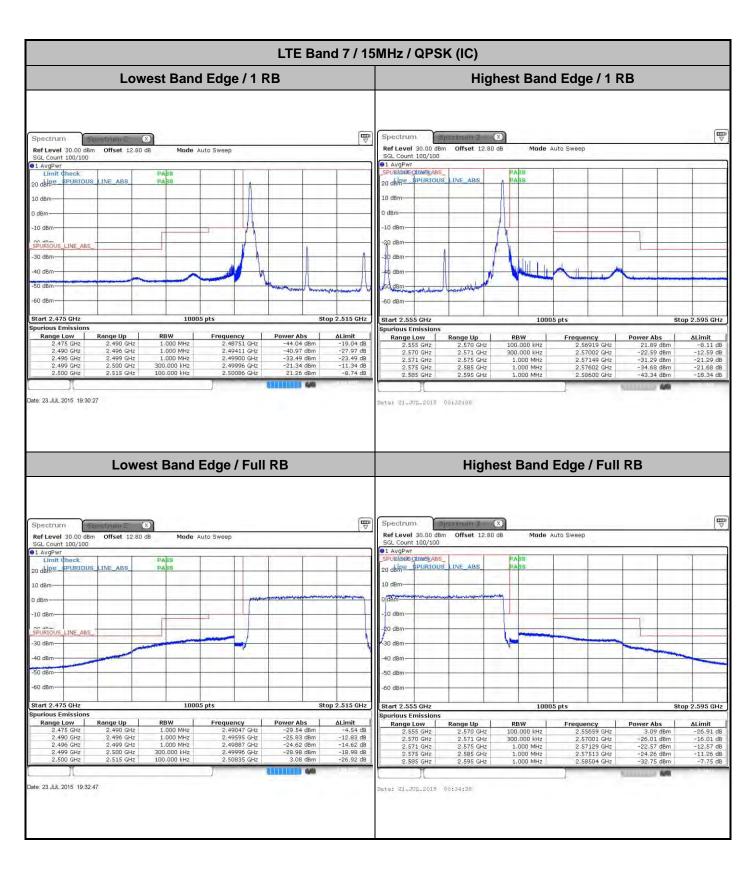
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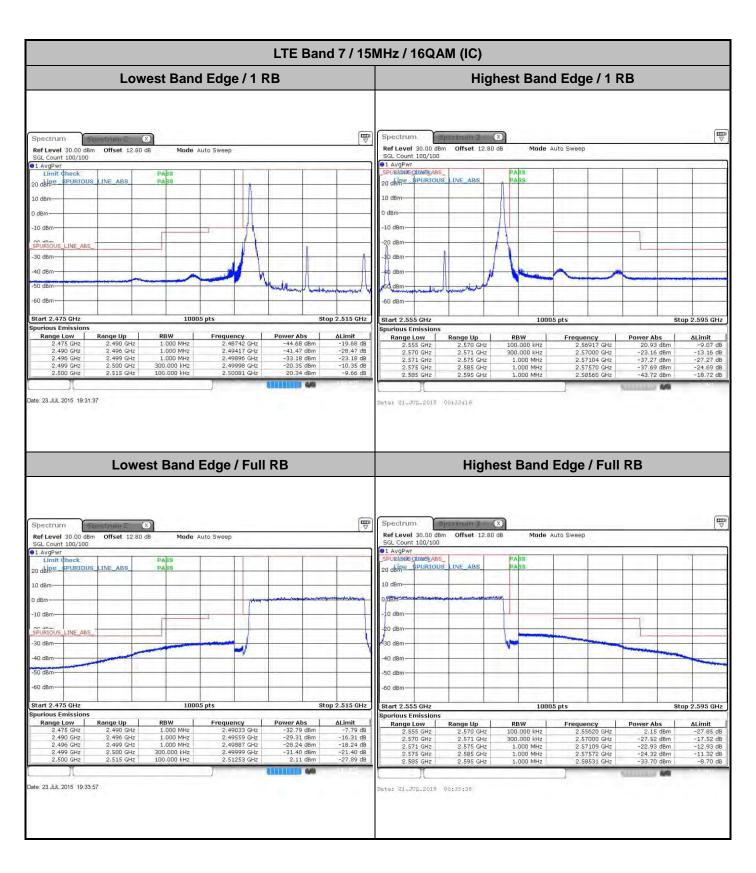
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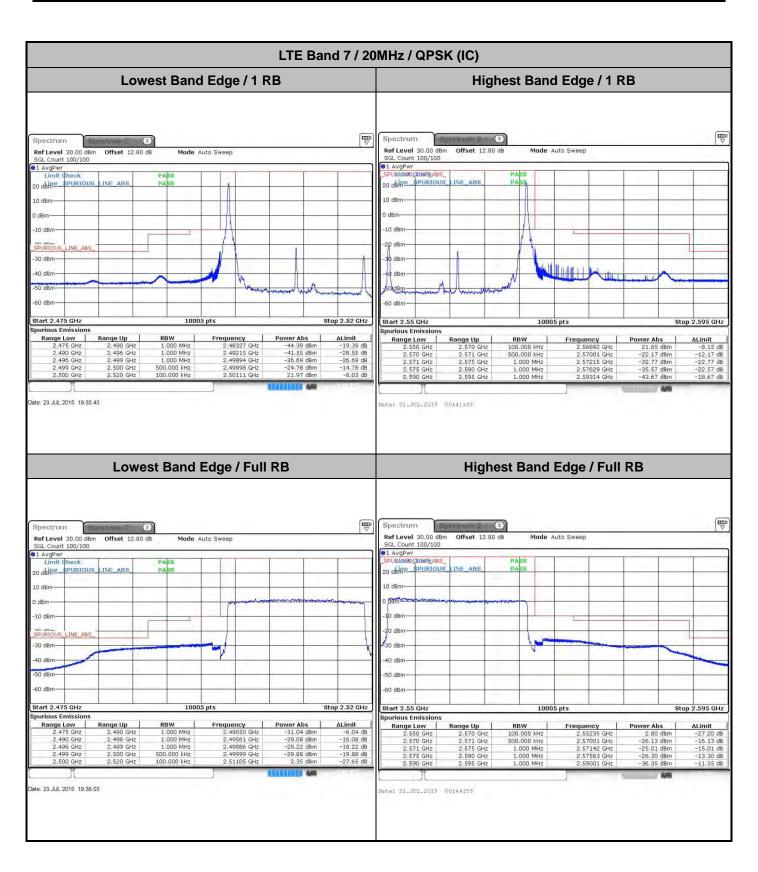
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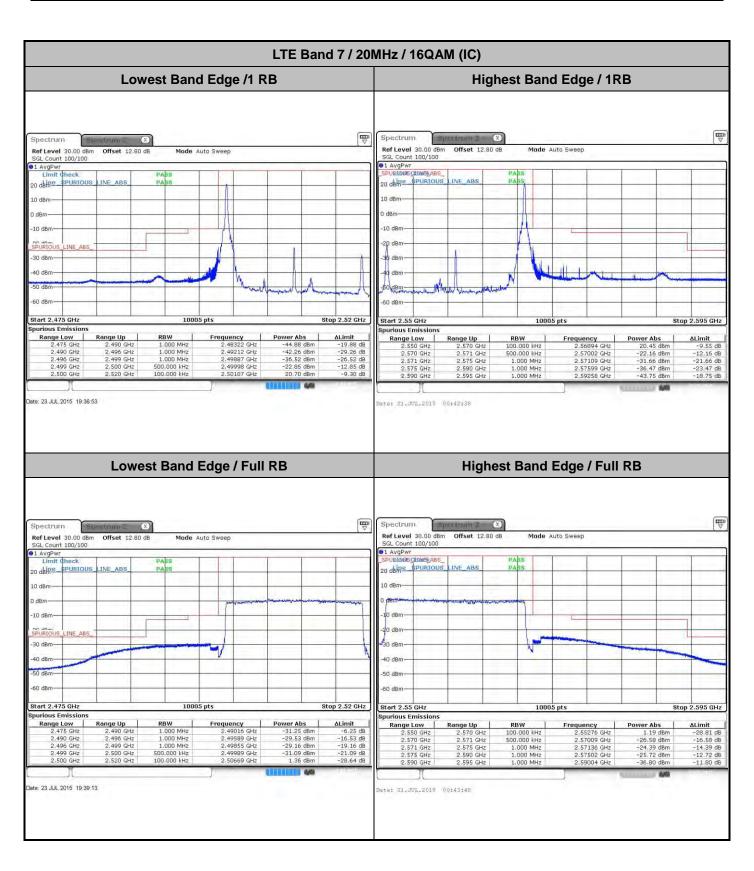
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Conducted Spurious Emission

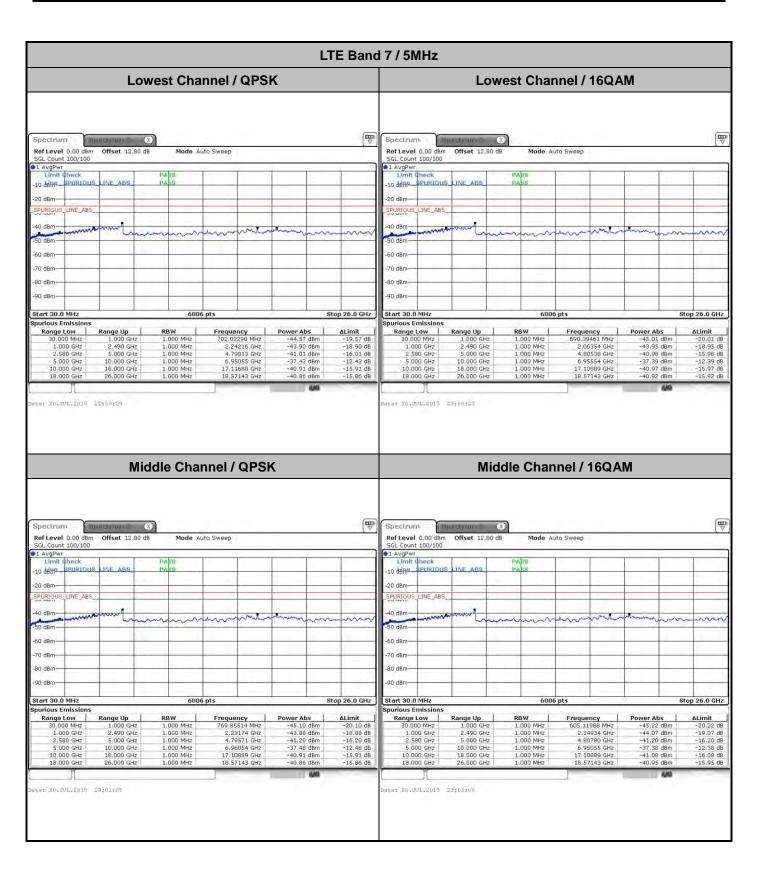
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TEL: 886-3-327-3456

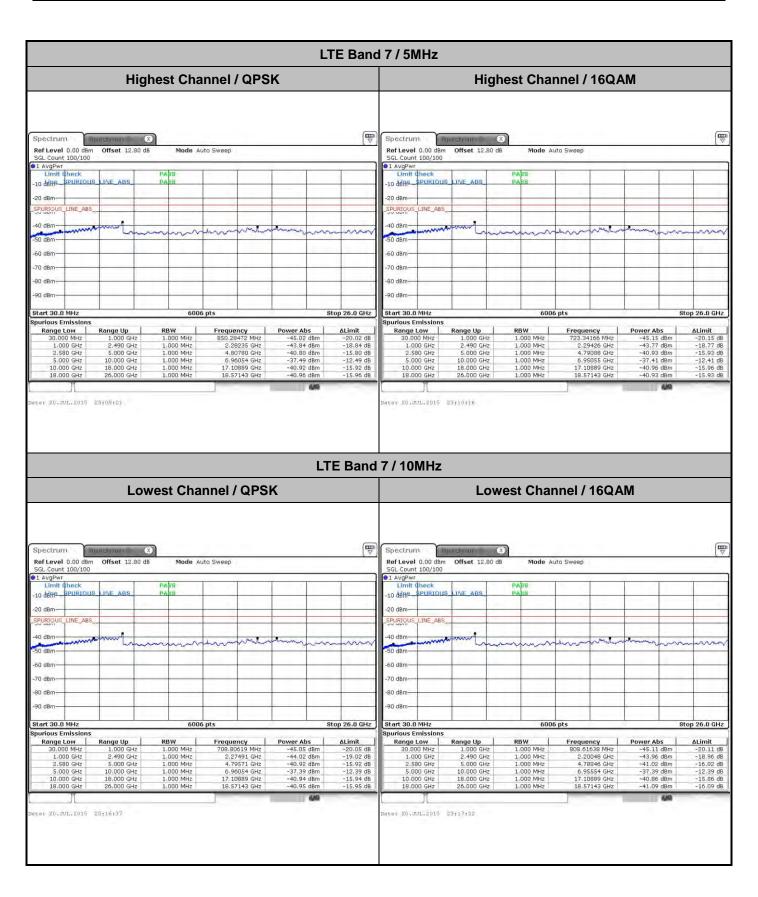
FAX: 886-3-328-4978

Report Template No.: BU5-FGLTE Version 1.3



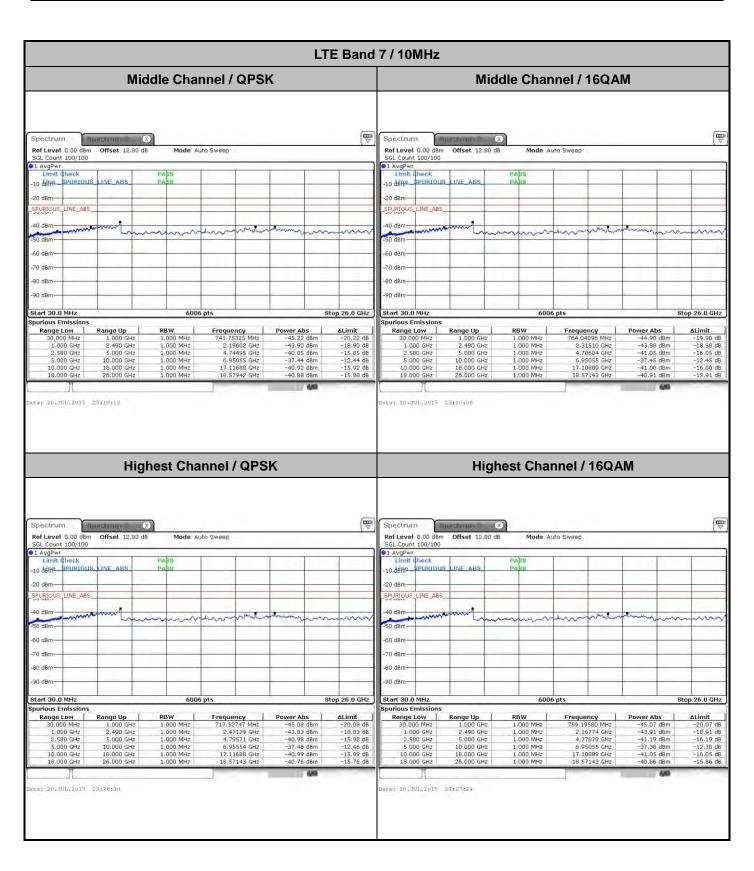
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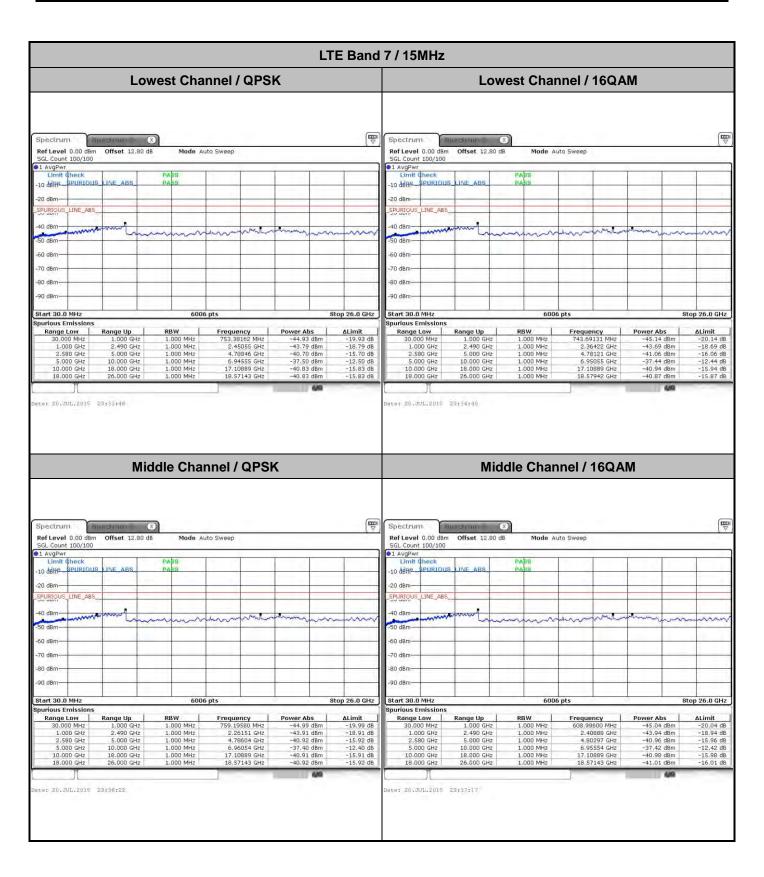
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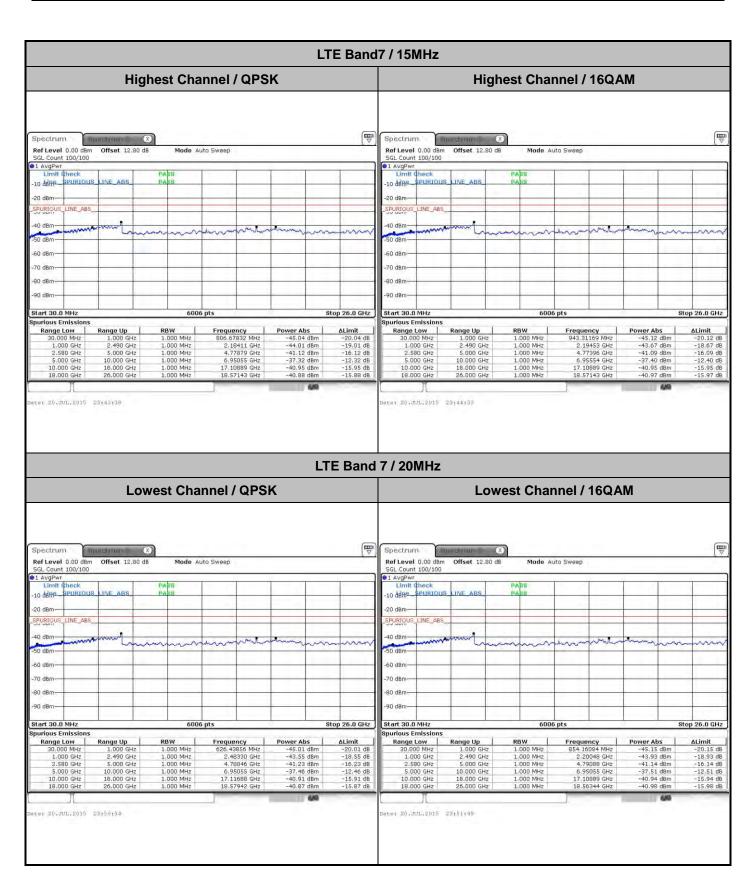
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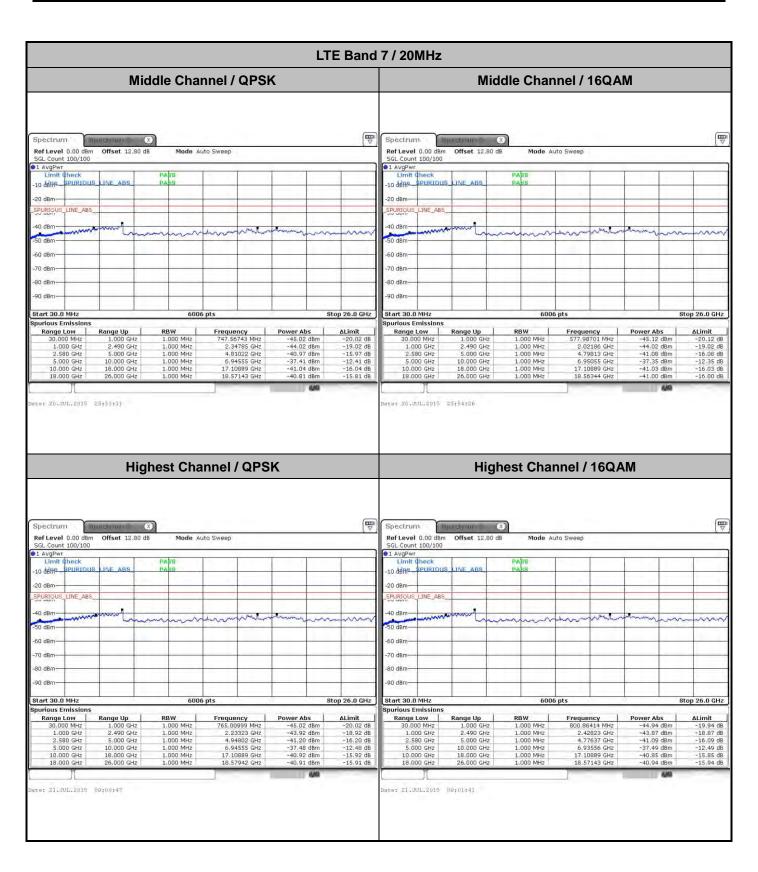
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Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit	
_		BW 10MHz	Note 2.	
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Result	
50	Normal Voltage	0.0024		
40	Normal Voltage	0.0006		
30	Normal Voltage	0.0004		
20(Ref.)	Normal Voltage	0.0000		
10	Normal Voltage	0.0005		
0	Normal Voltage	0.0003		
-10	Normal Voltage	0.0006	PASS	
-20	Normal Voltage	0.0011		
-30	Normal Voltage	0.0014		
20	Maximum Voltage	0.0004		
20	Normal Voltage	0.0000		
20	Battery End Point	0.0009		

Note:

- 1. Normal Voltage = 3.9V. ; Battery End Point (BEP) = 3.4 V.; Maximum Voltage =4.35 V
- 2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

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