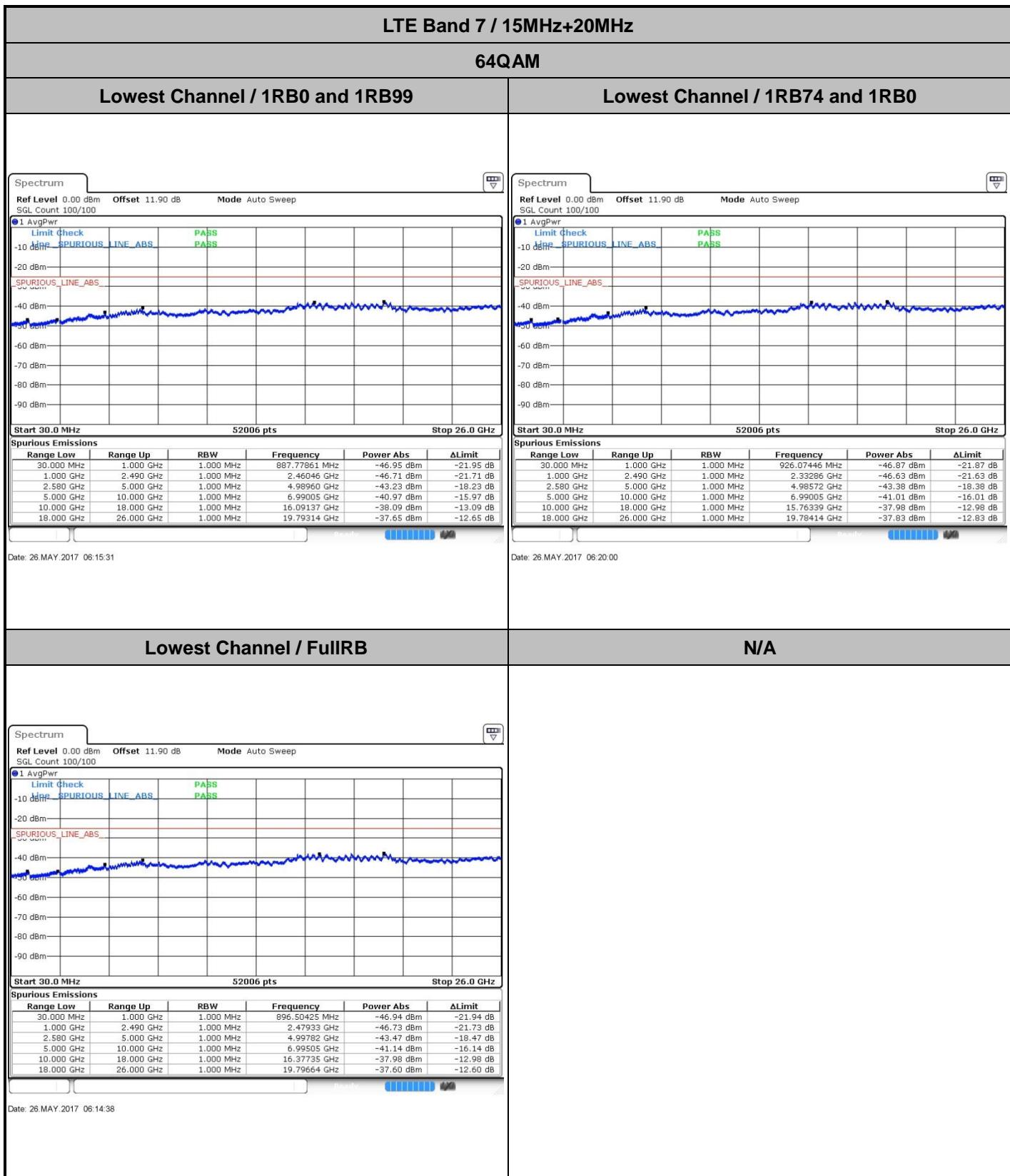


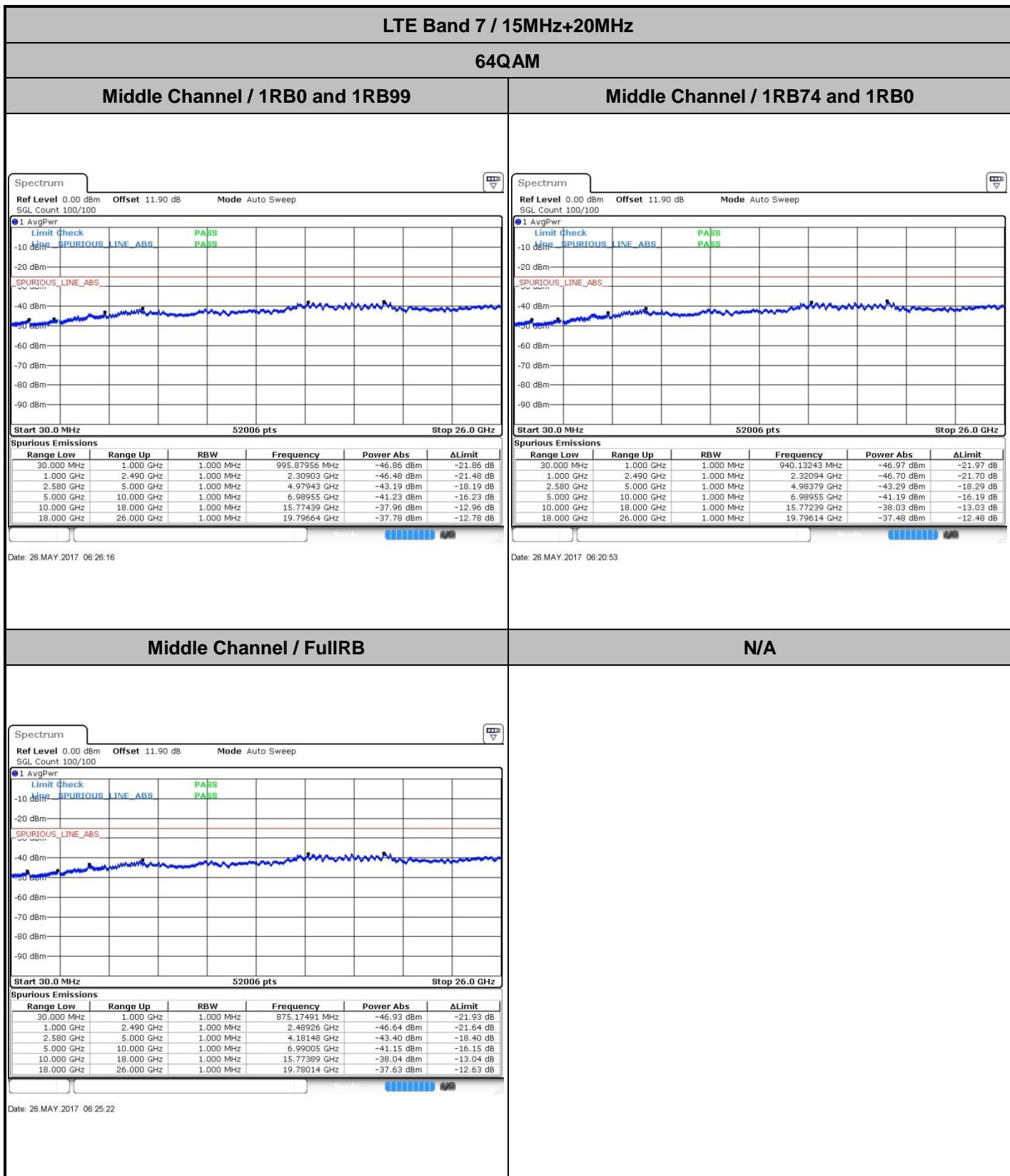


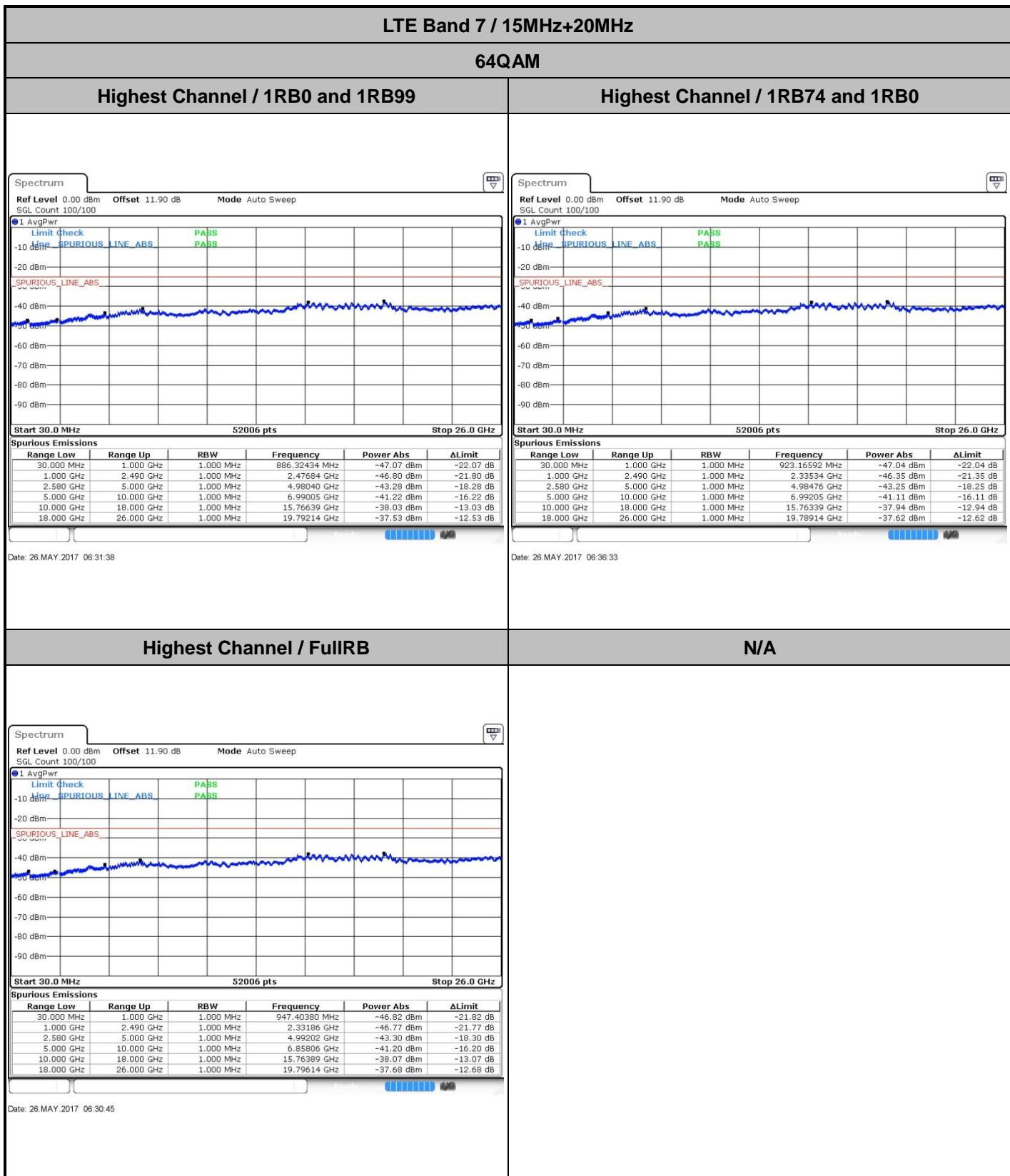
LTE Band 7 / 15MHz+15MHz

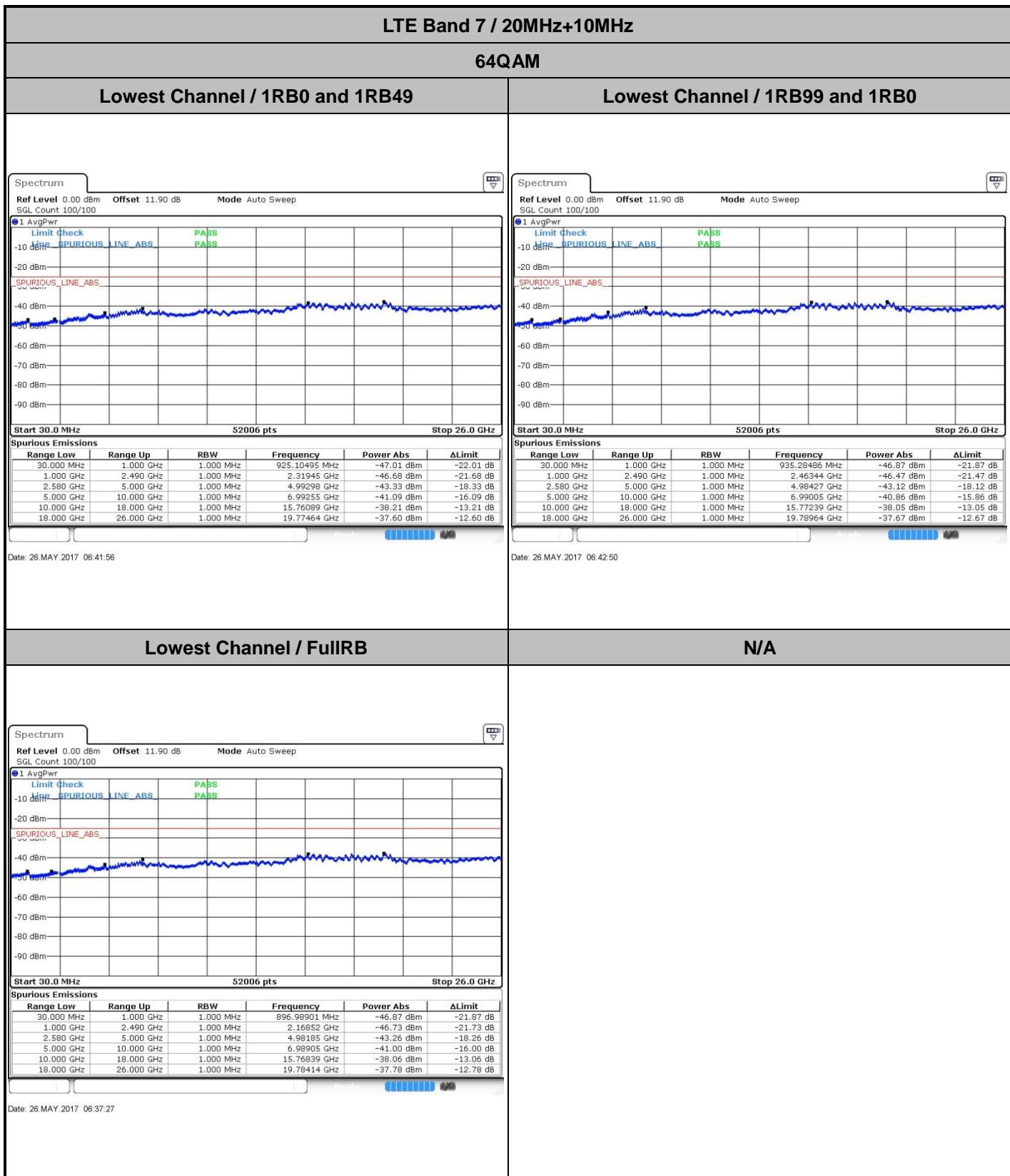
64QAM

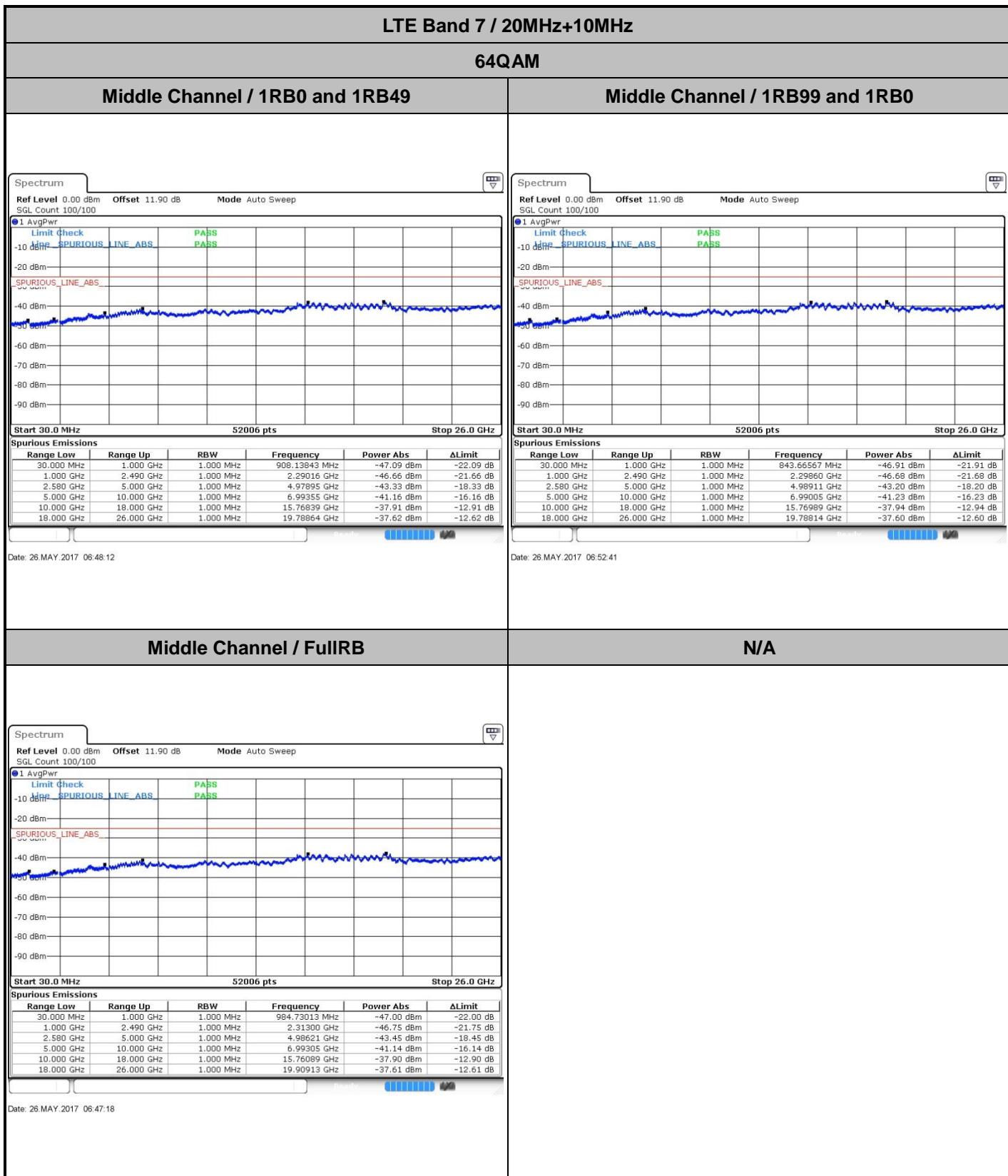
Highest Channel / 1RB0 and 1RB74						Highest Channel / 1RB74 and 1RB0																																																																																																																																																																																																																																																																																																																																									
<p>Spectrum</p> <p>Ref Level 0.00 dBm Offset 11.90 dB Mode Auto Sweep SGL Count 100/100</p> <p>•1 AvgPwr</p> <table border="1"> <thead> <tr> <th>Limit Check</th> <th>SPURIOUS</th> <th>LINE_ABS</th> <th>PASS</th> <th>PASS</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>-10 dBm</td><td>SPURIOUS</td><td>LINE_ABS</td><td>PASS</td><td>PASS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-20 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-30 dBm</td><td>SPURIOUS</td><td>LINE_ABS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-40 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-50 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-60 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-70 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-80 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-90 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p>Start 30.0 MHz 52006 pts Stop 26.0 GHz</p> <p>Spurious Emissions</p> <table border="1"> <thead> <tr> <th>Range Low</th> <th>Range Up</th> <th>RBW</th> <th>Frequency</th> <th>Power Abs</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr><td>30.000 MHz</td><td>1.000 GHz</td><td>1.000 MHz</td><td>936.73913 MHz</td><td>-46.94 dBm</td><td>-21.94 dB</td></tr> <tr><td>1.000 GHz</td><td>2.490 GHz</td><td>1.000 MHz</td><td>2.46046 GHz</td><td>-46.79 dBm</td><td>-21.79 dB</td></tr> <tr><td>2.580 GHz</td><td>5.000 GHz</td><td>1.000 MHz</td><td>4.99153 GHz</td><td>-43.42 dBm</td><td>-18.42 dB</td></tr> <tr><td>5.000 GHz</td><td>10.000 GHz</td><td>1.000 MHz</td><td>6.98905 GHz</td><td>-40.97 dBm</td><td>-15.97 dB</td></tr> <tr><td>10.000 GHz</td><td>18.000 GHz</td><td>1.000 MHz</td><td>17.75127 GHz</td><td>-37.99 dBm</td><td>-12.99 dB</td></tr> <tr><td>18.000 GHz</td><td>26.000 GHz</td><td>1.000 MHz</td><td>19.79464 GHz</td><td>-37.61 dBm</td><td>-12.61 dB</td></tr> </tbody> </table>						Limit Check	SPURIOUS	LINE_ABS	PASS	PASS								-10 dBm	SPURIOUS	LINE_ABS	PASS	PASS								-20 dBm												-30 dBm	SPURIOUS	LINE_ABS										-40 dBm												-50 dBm												-60 dBm												-70 dBm												-80 dBm												-90 dBm												Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-46.94 dBm	-21.94 dB	1.000 GHz	2.490 GHz	1.000 MHz	2.46046 GHz	-46.79 dBm	-21.79 dB	2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-43.42 dBm	-18.42 dB	5.000 GHz	10.000 GHz	1.000 MHz	6.98905 GHz	-40.97 dBm	-15.97 dB	10.000 GHz	18.000 GHz	1.000 MHz	17.75127 GHz	-37.99 dBm	-12.99 dB	18.000 GHz	26.000 GHz	1.000 MHz	19.79464 GHz	-37.61 dBm	-12.61 dB	<p>Spectrum</p> <p>Ref Level 0.00 dBm Offset 11.90 dB Mode Auto Sweep SGL Count 100/100</p> <p>•1 AvgPwr</p> <table border="1"> <thead> <tr> <th>Limit Check</th> <th>SPURIOUS</th> <th>LINE_ABS</th> <th>PASS</th> <th>PASS</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>-10 dBm</td><td>SPURIOUS</td><td>LINE_ABS</td><td>PASS</td><td>PASS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-20 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-30 dBm</td><td>SPURIOUS</td><td>LINE_ABS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-40 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-50 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-60 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-70 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-80 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-90 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p>Start 30.0 MHz 52006 pts Stop 26.0 GHz</p> <p>Spurious Emissions</p> <table border="1"> <thead> <tr> <th>Range Low</th> <th>Range Up</th> <th>RBW</th> <th>Frequency</th> <th>Power Abs</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr><td>30.000 MHz</td><td>1.000 GHz</td><td>1.000 MHz</td><td>915.40990 MHz</td><td>-47.02 dBm</td><td>-22.02 dB</td></tr> <tr><td>1.000 GHz</td><td>2.490 GHz</td><td>1.000 MHz</td><td>2.47535 GHz</td><td>-46.84 dBm</td><td>-21.84 dB</td></tr> <tr><td>2.580 GHz</td><td>5.000 GHz</td><td>1.000 MHz</td><td>4.98911 GHz</td><td>-43.36 dBm</td><td>-18.36 dB</td></tr> <tr><td>5.000 GHz</td><td>10.000 GHz</td><td>1.000 MHz</td><td>6.98955 GHz</td><td>-41.20 dBm</td><td>-16.20 dB</td></tr> <tr><td>10.000 GHz</td><td>18.000 GHz</td><td>1.000 MHz</td><td>15.76989 GHz</td><td>-37.98 dBm</td><td>-12.98 dB</td></tr> <tr><td>18.000 GHz</td><td>26.000 GHz</td><td>1.000 MHz</td><td>19.78464 GHz</td><td>-37.67 dBm</td><td>-12.67 dB</td></tr> </tbody> </table>						Limit Check	SPURIOUS	LINE_ABS	PASS	PASS								-10 dBm	SPURIOUS	LINE_ABS	PASS	PASS								-20 dBm												-30 dBm	SPURIOUS	LINE_ABS										-40 dBm												-50 dBm												-60 dBm												-70 dBm												-80 dBm												-90 dBm												Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	30.000 MHz	1.000 GHz	1.000 MHz	915.40990 MHz	-47.02 dBm	-22.02 dB	1.000 GHz	2.490 GHz	1.000 MHz	2.47535 GHz	-46.84 dBm	-21.84 dB	2.580 GHz	5.000 GHz	1.000 MHz	4.98911 GHz	-43.36 dBm	-18.36 dB	5.000 GHz	10.000 GHz	1.000 MHz	6.98955 GHz	-41.20 dBm	-16.20 dB	10.000 GHz	18.000 GHz	1.000 MHz	15.76989 GHz	-37.98 dBm	-12.98 dB	18.000 GHz	26.000 GHz	1.000 MHz	19.78464 GHz	-37.67 dBm	-12.67 dB
Limit Check	SPURIOUS	LINE_ABS	PASS	PASS																																																																																																																																																																																																																																																																																																																																											
-10 dBm	SPURIOUS	LINE_ABS	PASS	PASS																																																																																																																																																																																																																																																																																																																																											
-20 dBm																																																																																																																																																																																																																																																																																																																																															
-30 dBm	SPURIOUS	LINE_ABS																																																																																																																																																																																																																																																																																																																																													
-40 dBm																																																																																																																																																																																																																																																																																																																																															
-50 dBm																																																																																																																																																																																																																																																																																																																																															
-60 dBm																																																																																																																																																																																																																																																																																																																																															
-70 dBm																																																																																																																																																																																																																																																																																																																																															
-80 dBm																																																																																																																																																																																																																																																																																																																																															
-90 dBm																																																																																																																																																																																																																																																																																																																																															
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit																																																																																																																																																																																																																																																																																																																																										
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-46.94 dBm	-21.94 dB																																																																																																																																																																																																																																																																																																																																										
1.000 GHz	2.490 GHz	1.000 MHz	2.46046 GHz	-46.79 dBm	-21.79 dB																																																																																																																																																																																																																																																																																																																																										
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-43.42 dBm	-18.42 dB																																																																																																																																																																																																																																																																																																																																										
5.000 GHz	10.000 GHz	1.000 MHz	6.98905 GHz	-40.97 dBm	-15.97 dB																																																																																																																																																																																																																																																																																																																																										
10.000 GHz	18.000 GHz	1.000 MHz	17.75127 GHz	-37.99 dBm	-12.99 dB																																																																																																																																																																																																																																																																																																																																										
18.000 GHz	26.000 GHz	1.000 MHz	19.79464 GHz	-37.61 dBm	-12.61 dB																																																																																																																																																																																																																																																																																																																																										
Limit Check	SPURIOUS	LINE_ABS	PASS	PASS																																																																																																																																																																																																																																																																																																																																											
-10 dBm	SPURIOUS	LINE_ABS	PASS	PASS																																																																																																																																																																																																																																																																																																																																											
-20 dBm																																																																																																																																																																																																																																																																																																																																															
-30 dBm	SPURIOUS	LINE_ABS																																																																																																																																																																																																																																																																																																																																													
-40 dBm																																																																																																																																																																																																																																																																																																																																															
-50 dBm																																																																																																																																																																																																																																																																																																																																															
-60 dBm																																																																																																																																																																																																																																																																																																																																															
-70 dBm																																																																																																																																																																																																																																																																																																																																															
-80 dBm																																																																																																																																																																																																																																																																																																																																															
-90 dBm																																																																																																																																																																																																																																																																																																																																															
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit																																																																																																																																																																																																																																																																																																																																										
30.000 MHz	1.000 GHz	1.000 MHz	915.40990 MHz	-47.02 dBm	-22.02 dB																																																																																																																																																																																																																																																																																																																																										
1.000 GHz	2.490 GHz	1.000 MHz	2.47535 GHz	-46.84 dBm	-21.84 dB																																																																																																																																																																																																																																																																																																																																										
2.580 GHz	5.000 GHz	1.000 MHz	4.98911 GHz	-43.36 dBm	-18.36 dB																																																																																																																																																																																																																																																																																																																																										
5.000 GHz	10.000 GHz	1.000 MHz	6.98955 GHz	-41.20 dBm	-16.20 dB																																																																																																																																																																																																																																																																																																																																										
10.000 GHz	18.000 GHz	1.000 MHz	15.76989 GHz	-37.98 dBm	-12.98 dB																																																																																																																																																																																																																																																																																																																																										
18.000 GHz	26.000 GHz	1.000 MHz	19.78464 GHz	-37.67 dBm	-12.67 dB																																																																																																																																																																																																																																																																																																																																										
<p>Date: 26.MAY.2017 05:58:03</p>						<p>Date: 26.MAY.2017 06:01:39</p>																																																																																																																																																																																																																																																																																																																																									
Highest Channel / FullRB																																																																																																																																																																																																																																																																																																																																															
<p>N/A</p>																																																																																																																																																																																																																																																																																																																																															
<p>Spectrum</p> <p>Ref Level 0.00 dBm Offset 11.90 dB Mode Auto Sweep SGL Count 100/100</p> <p>•1 AvgPwr</p> <table border="1"> <thead> <tr> <th>Limit Check</th> <th>SPURIOUS</th> <th>LINE_ABS</th> <th>PASS</th> <th>PASS</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr><td>-10 dBm</td><td>SPURIOUS</td><td>LINE_ABS</td><td>PASS</td><td>PASS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-20 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-30 dBm</td><td>SPURIOUS</td><td>LINE_ABS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-40 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-50 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-60 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-70 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-80 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>-90 dBm</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p>Start 30.0 MHz 52006 pts Stop 26.0 GHz</p> <p>Spurious Emissions</p> <table border="1"> <thead> <tr> <th>Range Low</th> <th>Range Up</th> <th>RBW</th> <th>Frequency</th> <th>Power Abs</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr><td>30.000 MHz</td><td>1.000 GHz</td><td>1.000 MHz</td><td>915.40980 MHz</td><td>-47.01 dBm</td><td>-22.01 dB</td></tr> <tr><td>1.000 GHz</td><td>2.490 GHz</td><td>1.000 MHz</td><td>2.34179 GHz</td><td>-46.72 dBm</td><td>-21.72 dB</td></tr> <tr><td>2.580 GHz</td><td>5.000 GHz</td><td>1.000 MHz</td><td>4.99202 GHz</td><td>-43.49 dBm</td><td>-18.49 dB</td></tr> <tr><td>5.000 GHz</td><td>10.000 GHz</td><td>1.000 MHz</td><td>6.99705 GHz</td><td>-40.99 dBm</td><td>-15.99 dB</td></tr> <tr><td>10.000 GHz</td><td>18.000 GHz</td><td>1.000 MHz</td><td>16.01687 GHz</td><td>-38.16 dBm</td><td>-13.16 dB</td></tr> <tr><td>18.000 GHz</td><td>26.000 GHz</td><td>1.000 MHz</td><td>19.78364 GHz</td><td>-37.72 dBm</td><td>-12.72 dB</td></tr> </tbody> </table>						Limit Check	SPURIOUS	LINE_ABS	PASS	PASS								-10 dBm	SPURIOUS	LINE_ABS	PASS	PASS								-20 dBm												-30 dBm	SPURIOUS	LINE_ABS										-40 dBm												-50 dBm												-60 dBm												-70 dBm												-80 dBm												-90 dBm												Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-47.01 dBm	-22.01 dB	1.000 GHz	2.490 GHz	1.000 MHz	2.34179 GHz	-46.72 dBm	-21.72 dB	2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-43.49 dBm	-18.49 dB	5.000 GHz	10.000 GHz	1.000 MHz	6.99705 GHz	-40.99 dBm	-15.99 dB	10.000 GHz	18.000 GHz	1.000 MHz	16.01687 GHz	-38.16 dBm	-13.16 dB	18.000 GHz	26.000 GHz	1.000 MHz	19.78364 GHz	-37.72 dBm	-12.72 dB																																																																																																																																																																								
Limit Check	SPURIOUS	LINE_ABS	PASS	PASS																																																																																																																																																																																																																																																																																																																																											
-10 dBm	SPURIOUS	LINE_ABS	PASS	PASS																																																																																																																																																																																																																																																																																																																																											
-20 dBm																																																																																																																																																																																																																																																																																																																																															
-30 dBm	SPURIOUS	LINE_ABS																																																																																																																																																																																																																																																																																																																																													
-40 dBm																																																																																																																																																																																																																																																																																																																																															
-50 dBm																																																																																																																																																																																																																																																																																																																																															
-60 dBm																																																																																																																																																																																																																																																																																																																																															
-70 dBm																																																																																																																																																																																																																																																																																																																																															
-80 dBm																																																																																																																																																																																																																																																																																																																																															
-90 dBm																																																																																																																																																																																																																																																																																																																																															
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit																																																																																																																																																																																																																																																																																																																																										
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-47.01 dBm	-22.01 dB																																																																																																																																																																																																																																																																																																																																										
1.000 GHz	2.490 GHz	1.000 MHz	2.34179 GHz	-46.72 dBm	-21.72 dB																																																																																																																																																																																																																																																																																																																																										
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-43.49 dBm	-18.49 dB																																																																																																																																																																																																																																																																																																																																										
5.000 GHz	10.000 GHz	1.000 MHz	6.99705 GHz	-40.99 dBm	-15.99 dB																																																																																																																																																																																																																																																																																																																																										
10.000 GHz	18.000 GHz	1.000 MHz	16.01687 GHz	-38.16 dBm	-13.16 dB																																																																																																																																																																																																																																																																																																																																										
18.000 GHz	26.000 GHz	1.000 MHz	19.78364 GHz	-37.72 dBm	-12.72 dB																																																																																																																																																																																																																																																																																																																																										
<p>Date: 26.MAY.2017 05:57:10</p>																																																																																																																																																																																																																																																																																																																																															

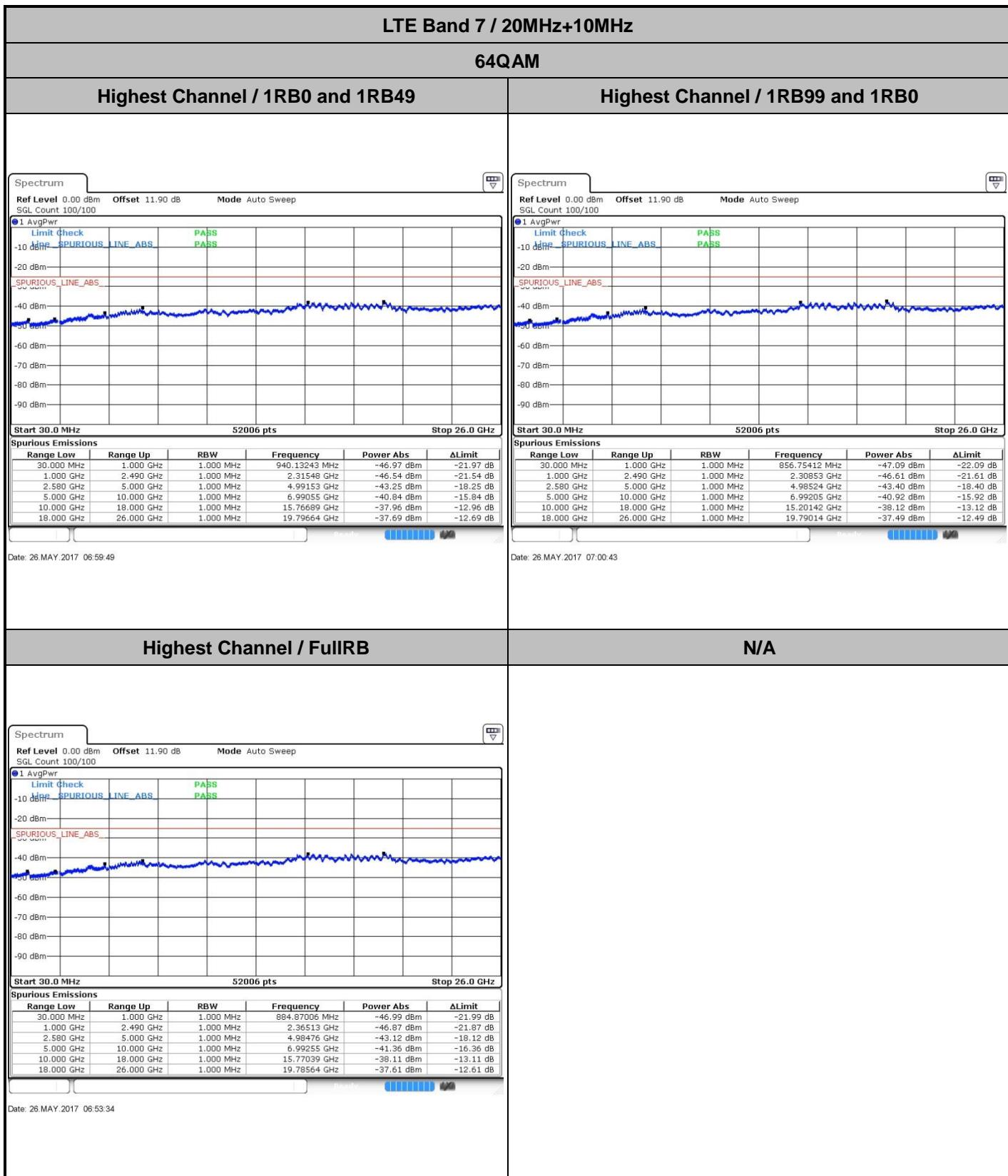


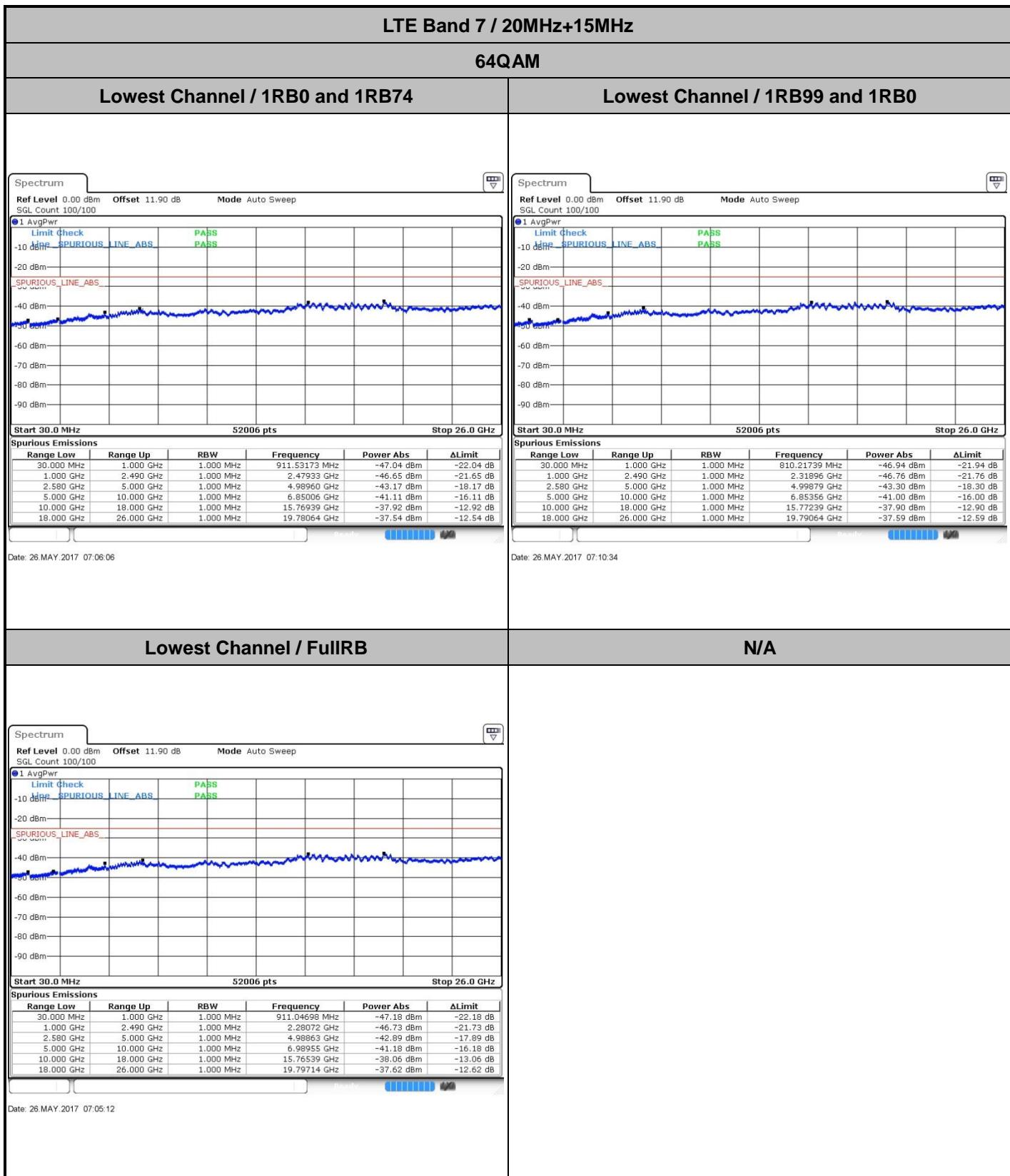


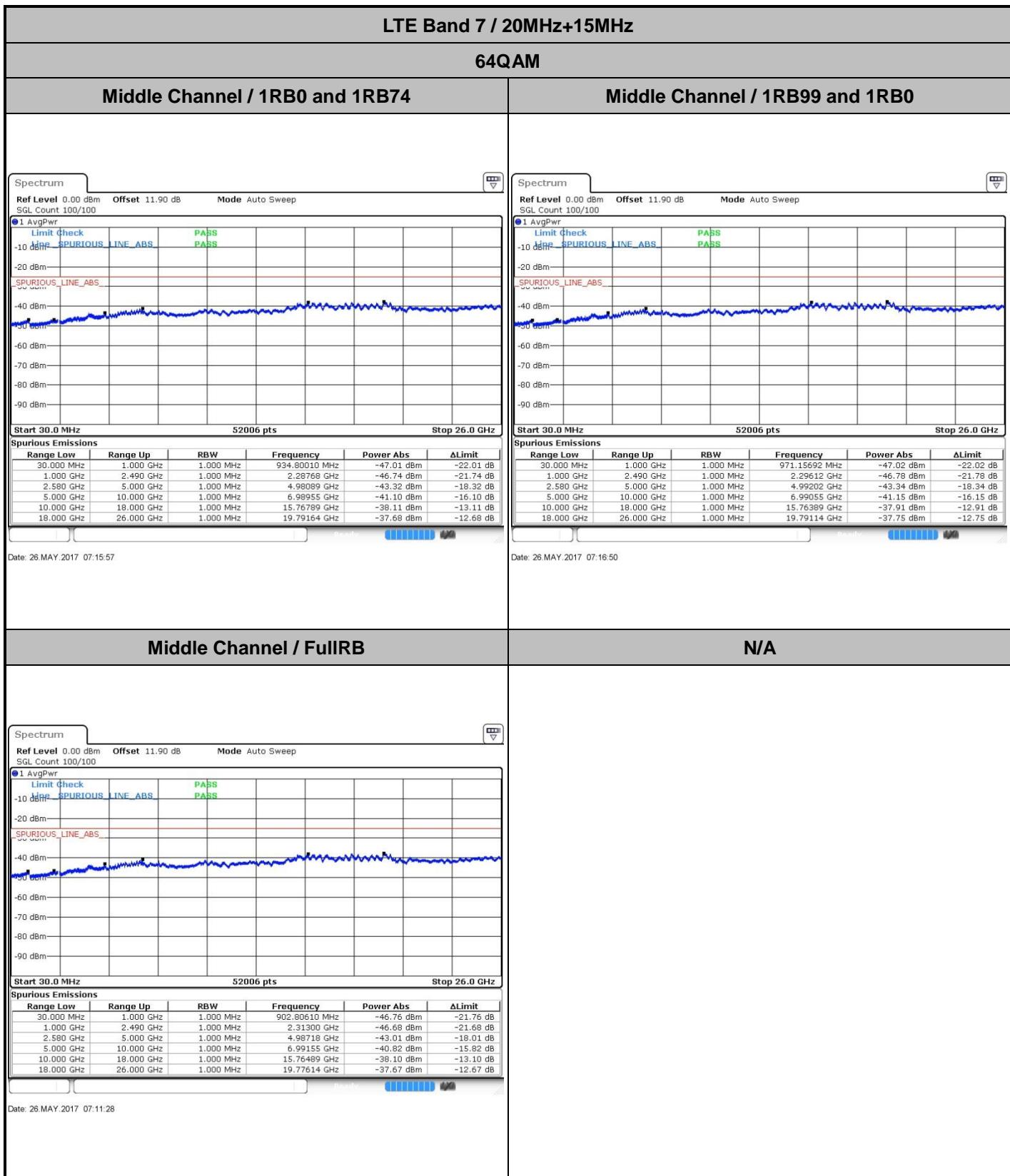


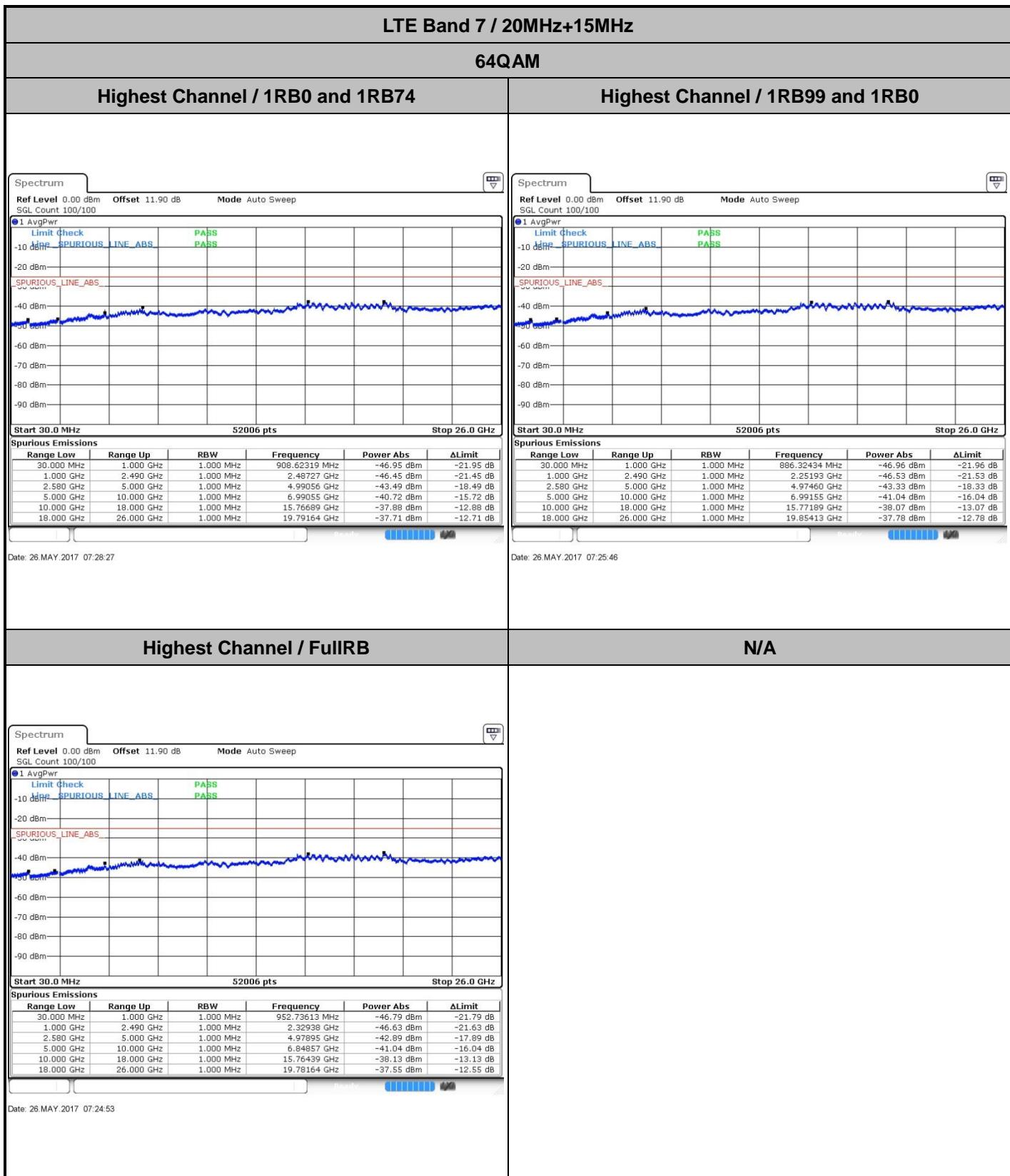


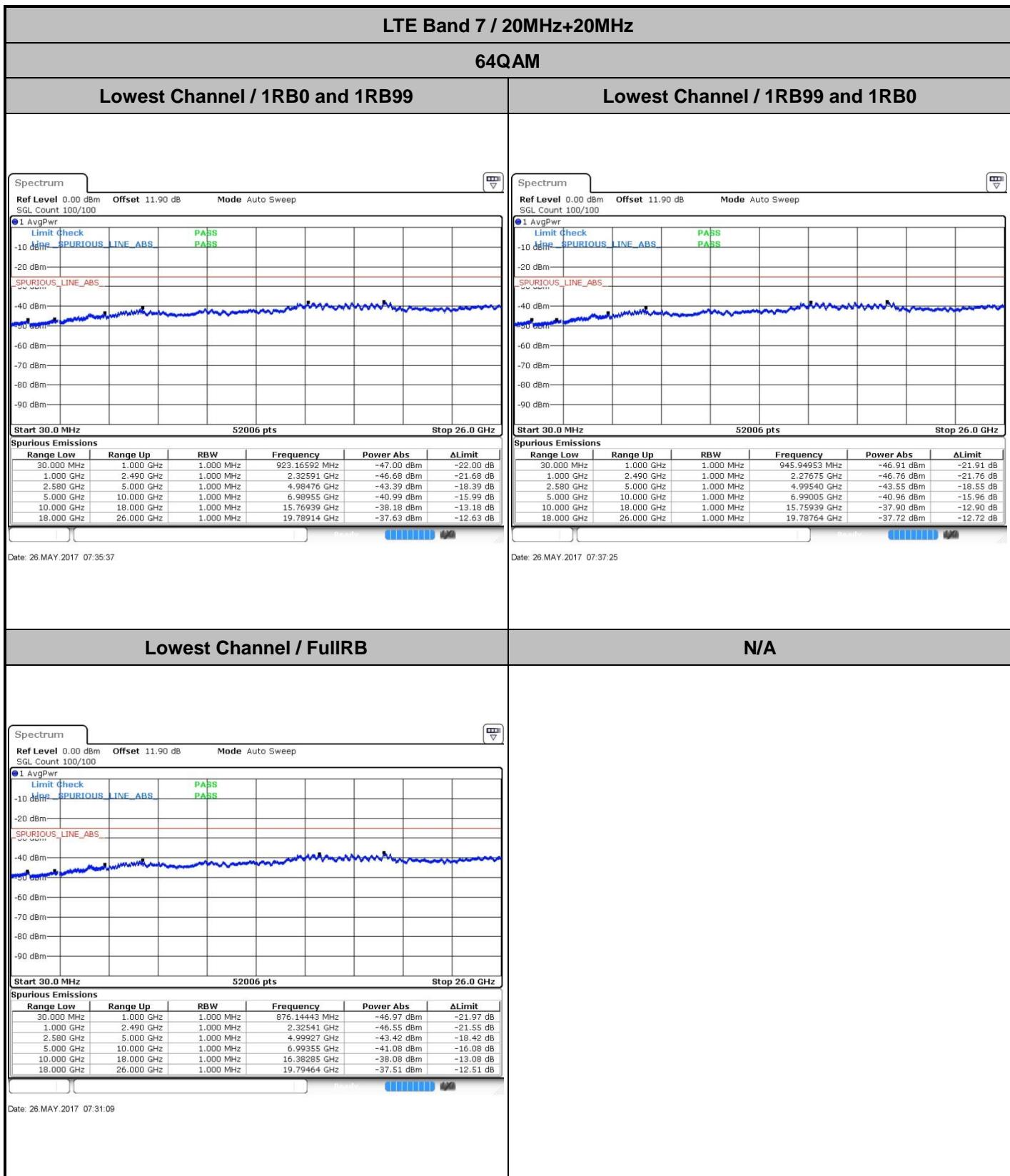


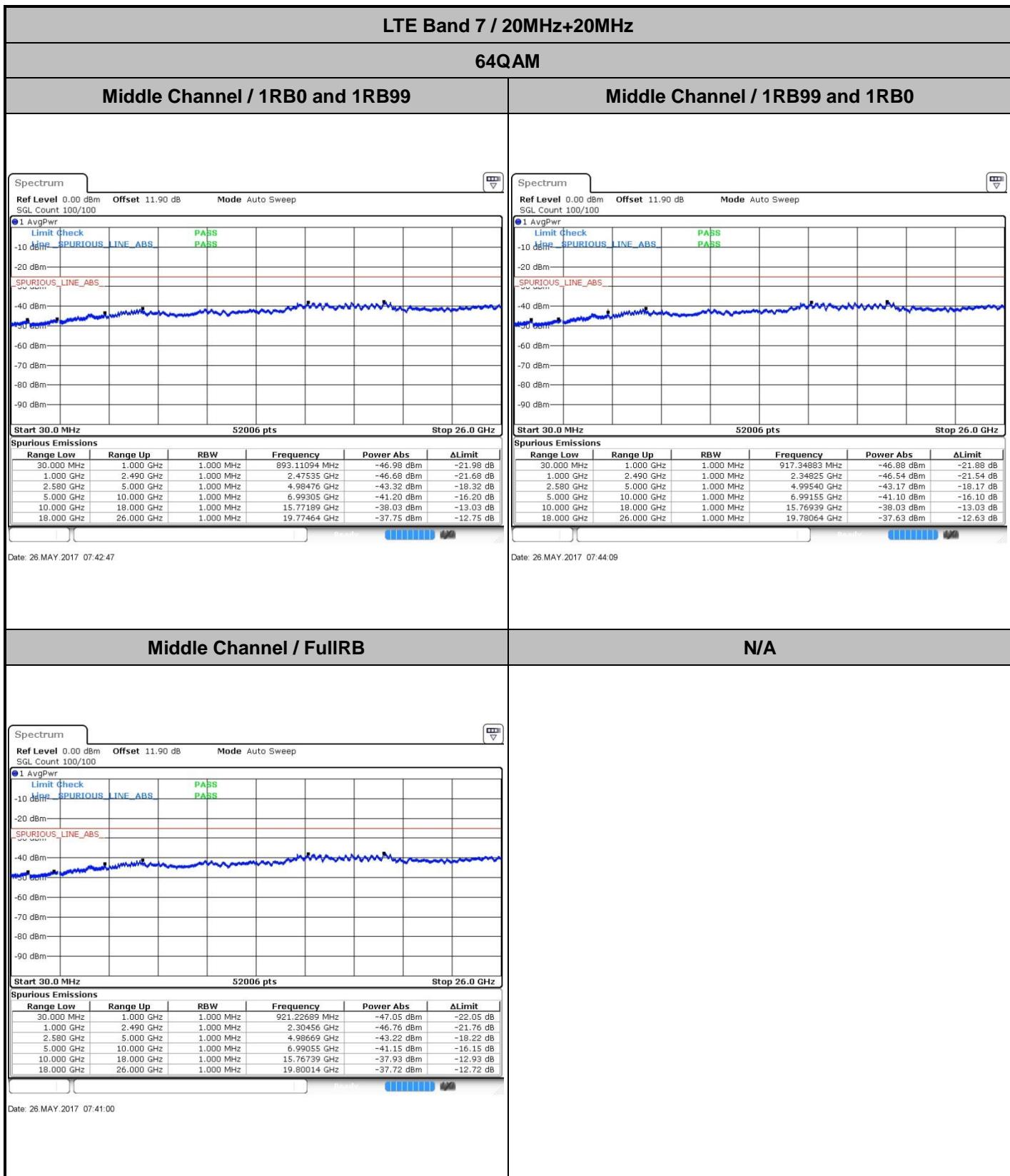


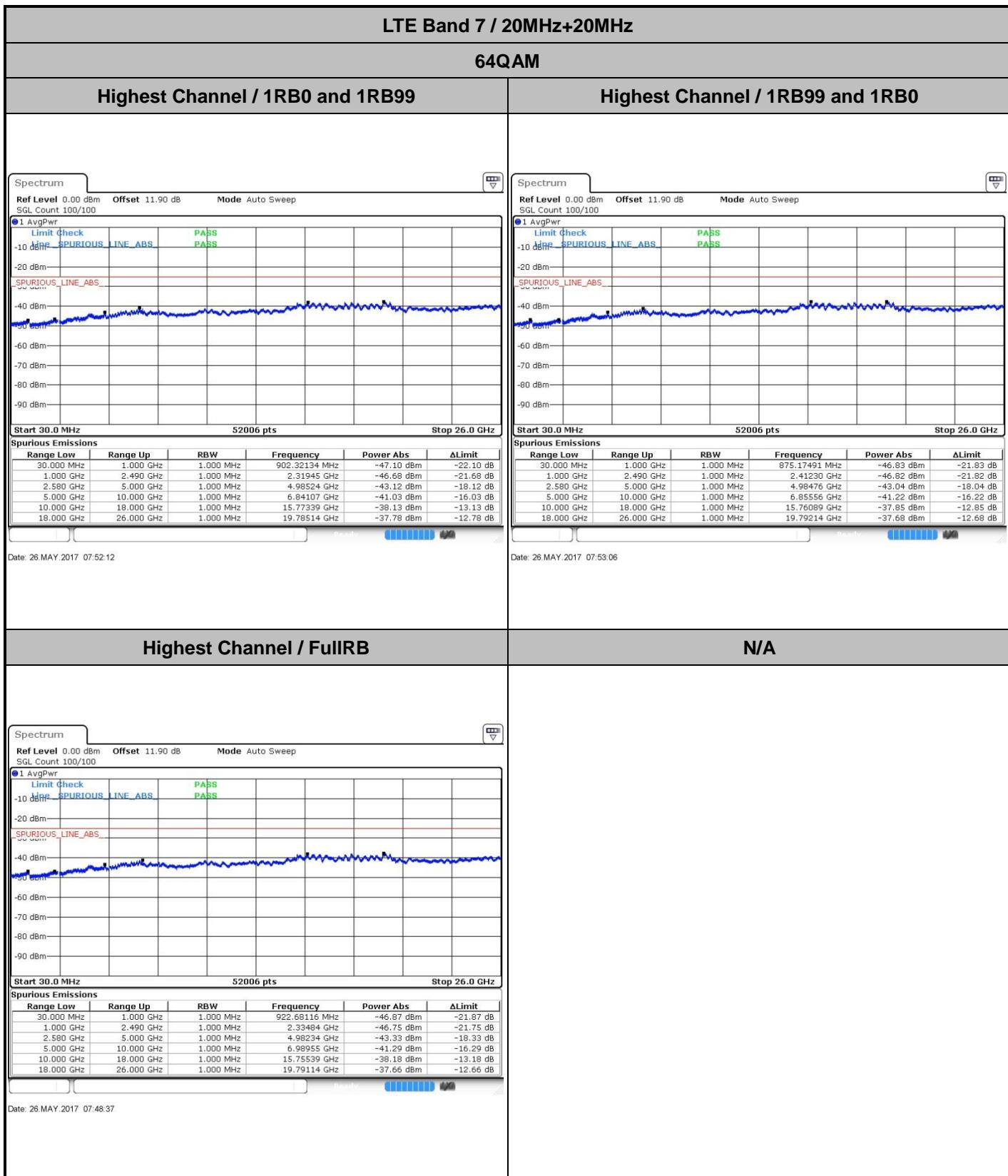














LTE Band 38

26dB Bandwidth

Mode	LTE Band 38 : 26dB BW(MHz)			
Mod.	QPSK		16QAM	
BW	15MHz+15MHz	20MHz+20MHz	15MHz+15MHz	20MHz+20MHz
Lowest CH	30.57	39.8	30.33	39.72
Middle CH	30.57	39.72	30.57	40.04
Highest CH	30.45	39.8	30.69	39.64

Mode	LTE Band 38 : 26dB BW(MHz)			
Mod.	64QAM		-	
BW	15MHz+15MHz	20MHz+20MHz	-	-
Lowest CH	30.63	39.64	-	-
Middle CH	30.51	40.04	-	-
Highest CH	30.39	39.96	-	-

