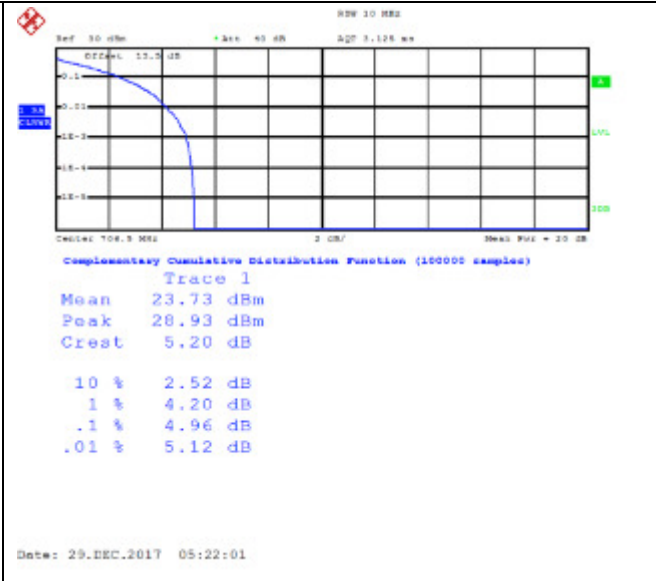
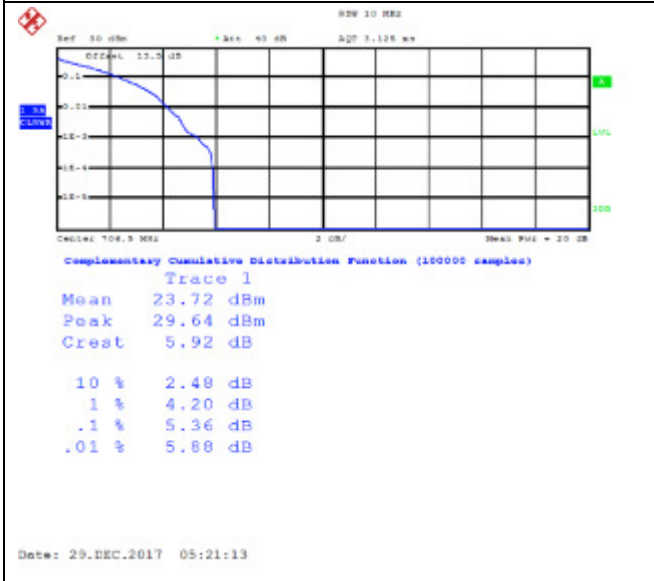


LTE FDD Band 17, Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.36	13	Pass
		1	12	5.12	13	Pass
		1	24	5.32	13	Pass
		12	0	5.32	13	Pass
		12	6	5.32	13	Pass
		12	13	5.56	13	Pass
		25	0	5.80	13	Pass
	MCH	1	0	4.96	13	Pass
		1	12	5.04	13	Pass
		1	24	4.80	13	Pass
		12	0	5.00	13	Pass
		12	6	4.80	13	Pass
		12	13	4.84	13	Pass
		25	0	4.48	13	Pass
	HCH	1	0	5.08	13	Pass
		1	12	5.24	13	Pass
		1	24	5.24	13	Pass
		12	0	5.24	13	Pass
		12	6	5.52	13	Pass
		12	13	5.24	13	Pass
		25	0	5.32	13	Pass
16QAM	LCH	1	0	4.96	13	Pass
		1	12	5.28	13	Pass
		1	24	5.32	13	Pass
		12	0	5.32	13	Pass
		12	6	5.40	13	Pass
		12	13	5.56	13	Pass
		25	0	5.36	13	Pass
	MCH	1	0	4.60	13	Pass
		1	12	4.84	13	Pass
		1	24	4.92	13	Pass
		12	0	4.76	13	Pass
		12	6	4.64	13	Pass
		12	13	4.56	13	Pass
		25	0	4.52	13	Pass
	HCH	1	0	5.28	13	Pass
		1	12	4.96	13	Pass
		1	24	5.20	13	Pass
		12	0	5.52	13	Pass
		12	6	5.32	13	Pass
		12	13	5.28	13	Pass
		25	0	5.32	13	Pass

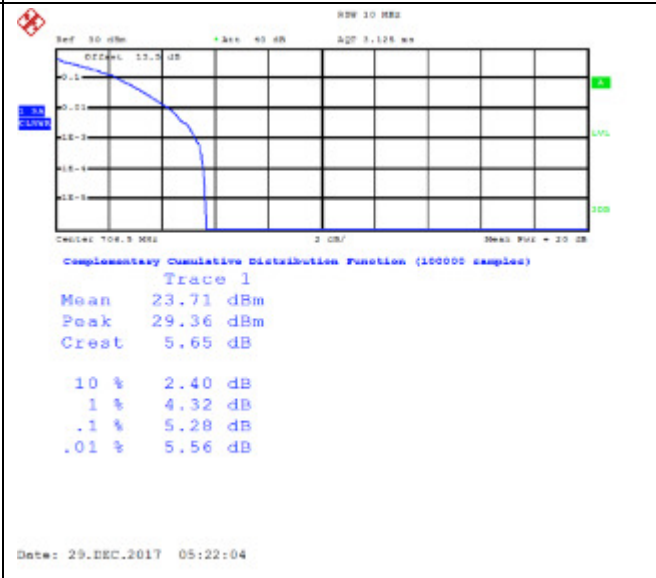
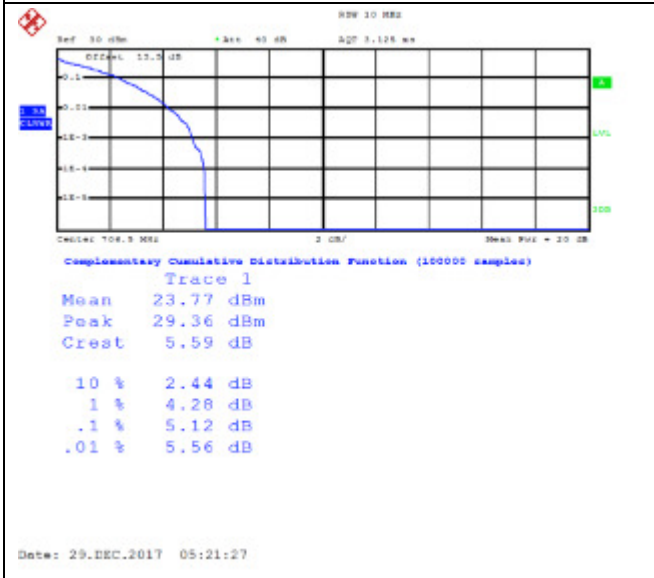
LTE FDD Band 17, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.68	13	Pass
		1	24	5.72	13	Pass
		1	49	5.72	13	Pass
		25	0	5.76	13	Pass
		25	12	5.76	13	Pass
		25	25	5.68	13	Pass
		50	0	5.80	13	Pass
	MCH	1	0	5.72	13	Pass
		1	24	5.72	13	Pass
		1	49	5.68	13	Pass
		25	0	5.68	13	Pass
		25	12	5.64	13	Pass
		25	25	5.72	13	Pass
		50	0	5.64	13	Pass
	HCH	1	0	5.56	13	Pass
		1	24	5.52	13	Pass
		1	49	5.56	13	Pass
		25	0	5.56	13	Pass
		25	12	5.60	13	Pass
		25	25	5.60	13	Pass
		50	0	5.56	13	Pass
16QAM	LCH	1	0	5.72	13	Pass
		1	24	5.76	13	Pass
		1	49	5.68	13	Pass
		25	0	5.72	13	Pass
		25	12	5.72	13	Pass
		25	25	5.80	13	Pass
		50	0	5.76	13	Pass
	MCH	1	0	5.60	13	Pass
		1	24	5.68	13	Pass
		1	49	5.68	13	Pass
		25	0	5.64	13	Pass
		25	12	5.64	13	Pass
		25	25	5.68	13	Pass
		50	0	5.68	13	Pass
	HCH	1	0	5.56	13	Pass
		1	24	5.48	13	Pass
		1	49	5.52	13	Pass
		25	0	5.52	13	Pass
		25	12	5.52	13	Pass
		25	25	5.56	13	Pass
		50	0	5.56	13	Pass

LTE FDD Band 5, Nominal Bandwidth: 5MHz



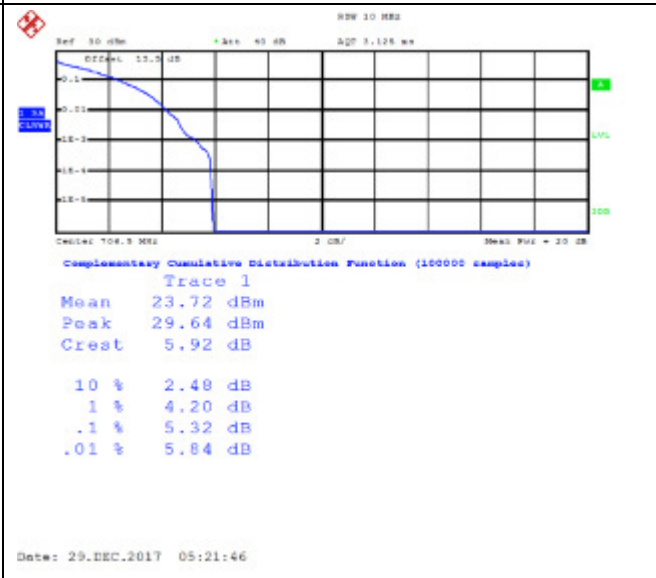
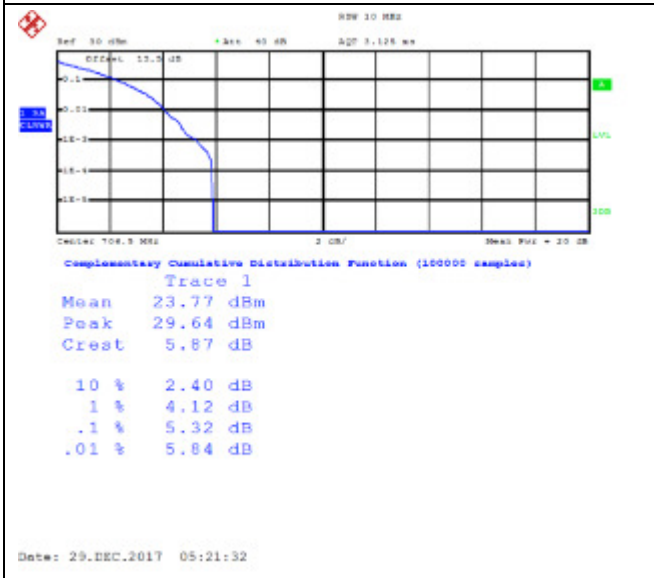
QPSK Low channel-1 RB offset 0

16QAM Low channel-1 RB offset 0

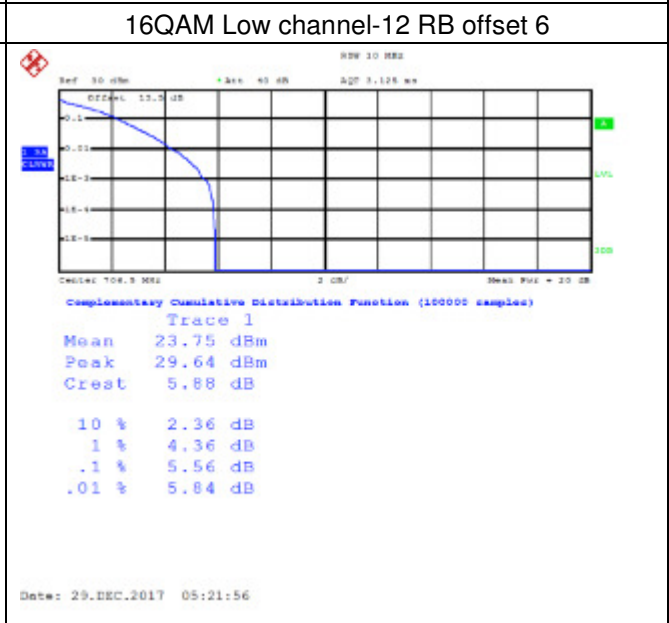
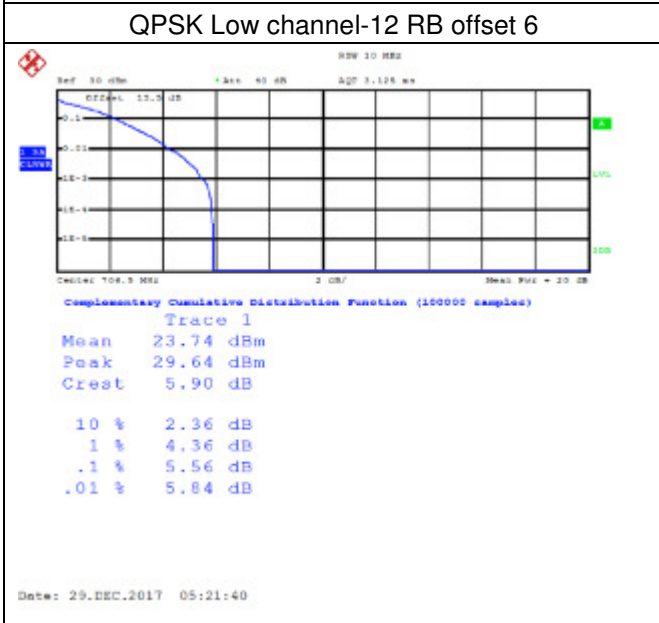
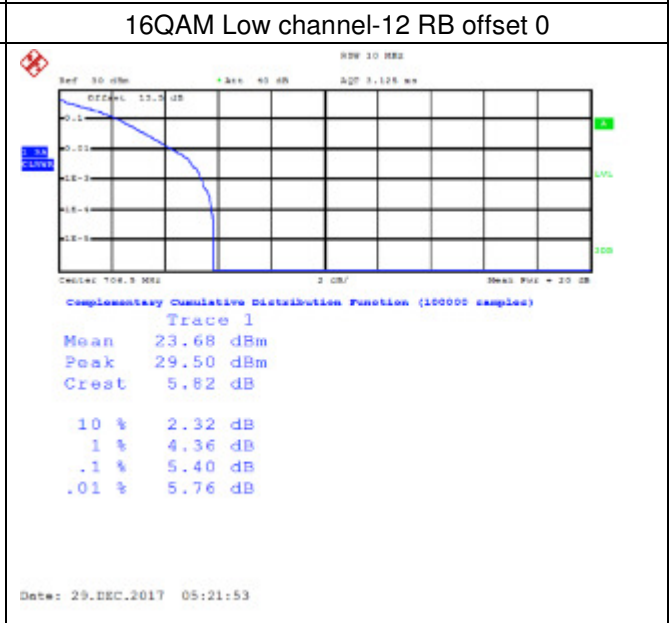
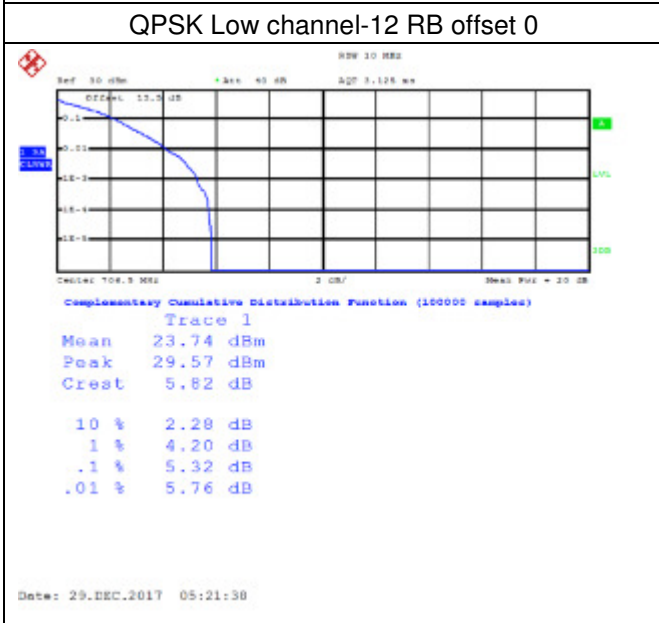
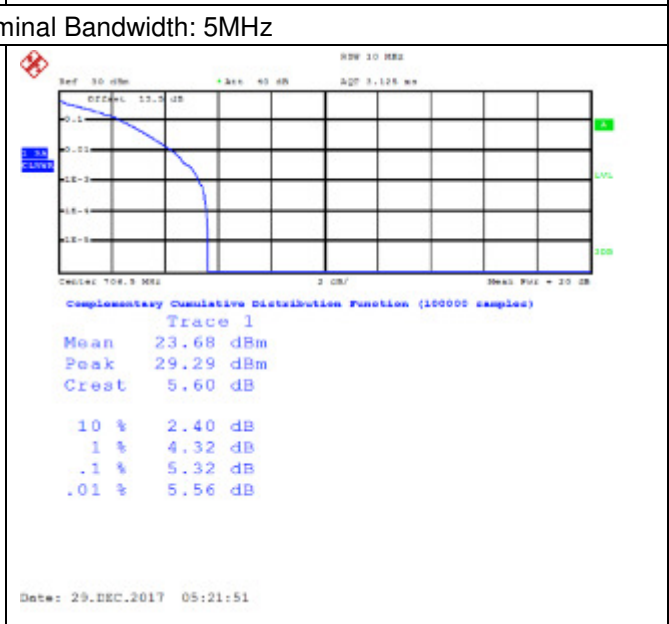
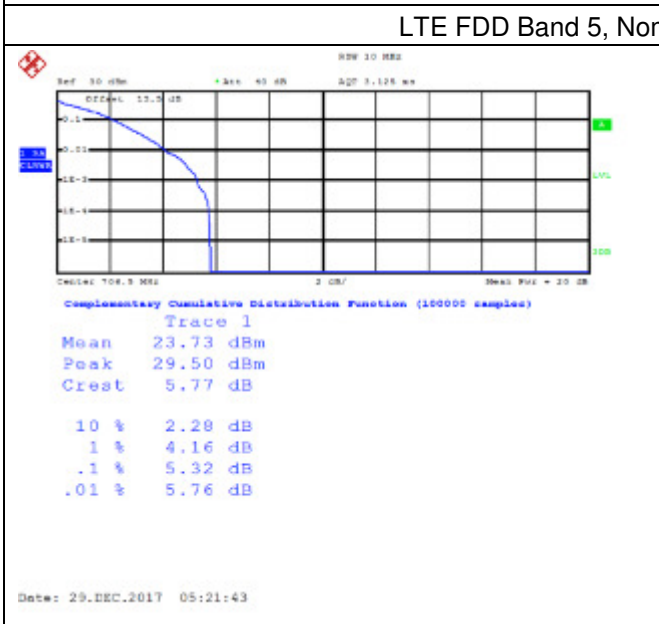


QPSK Low channel-1 RB offset 12

16QAM Low channel-1 RB offset 12



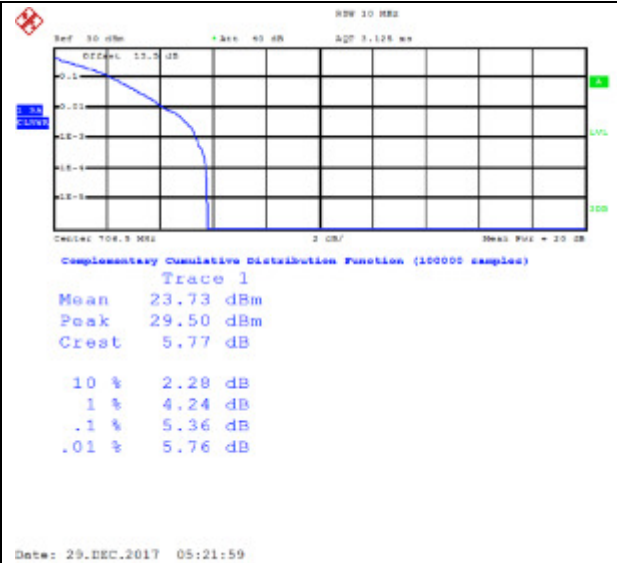
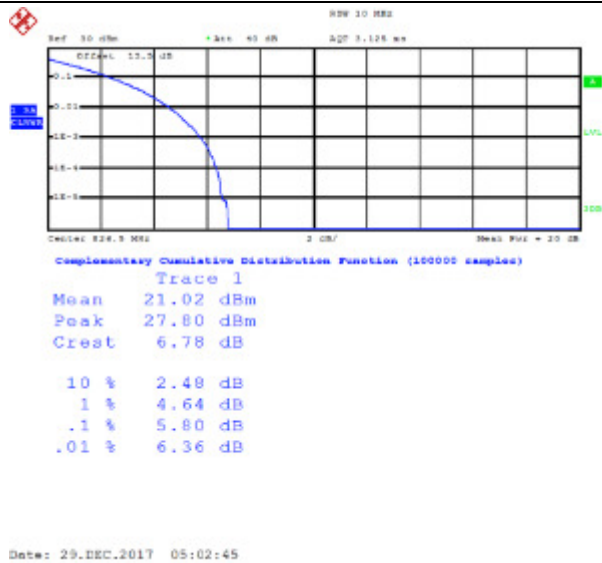
LTE FDD Band 5, Nominal Bandwidth: 5MHz



QPSK Low channel-12 RB offset 13

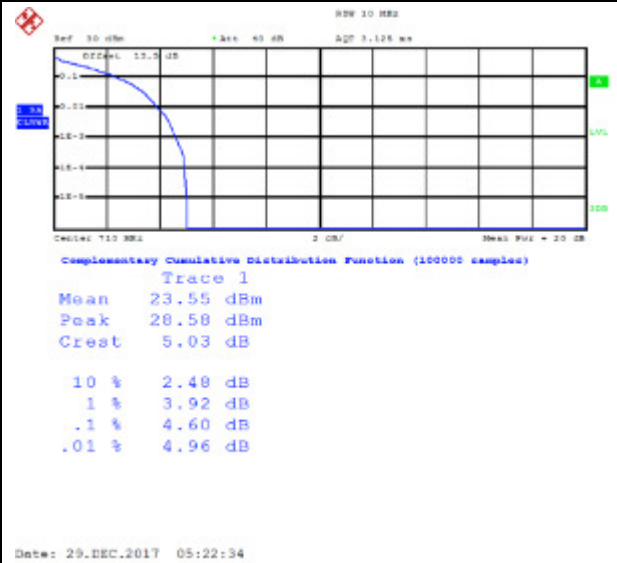
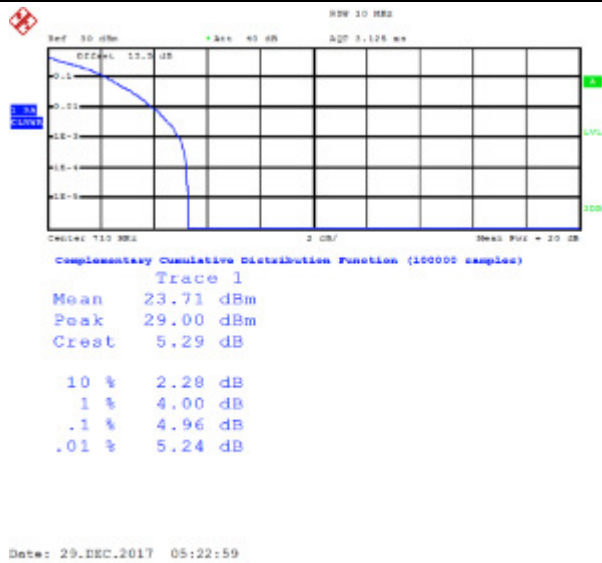
16QAM Low channel-12 RB offset 13

LTE FDD Band 5, Nominal Bandwidth: 5MHz



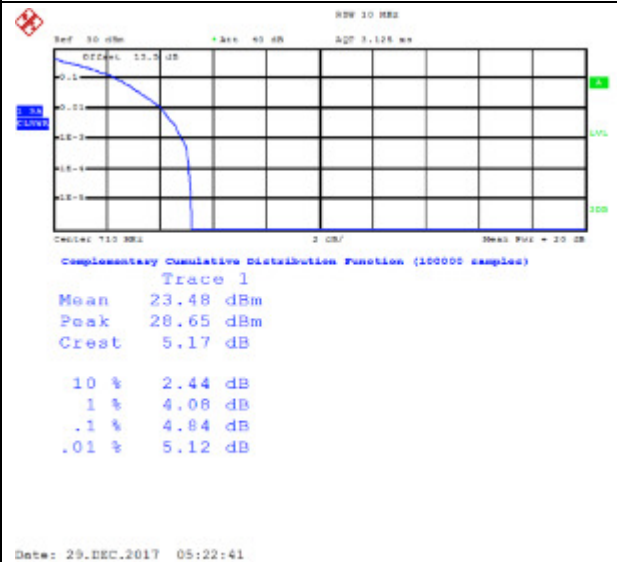
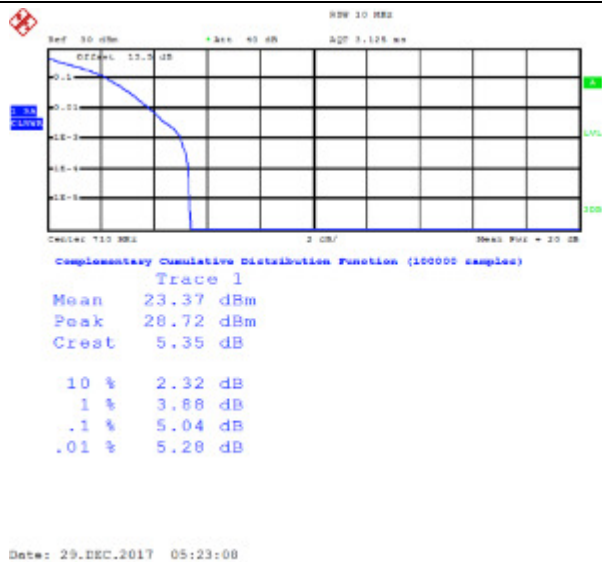
QPSK Low channel-25 RB offset 0

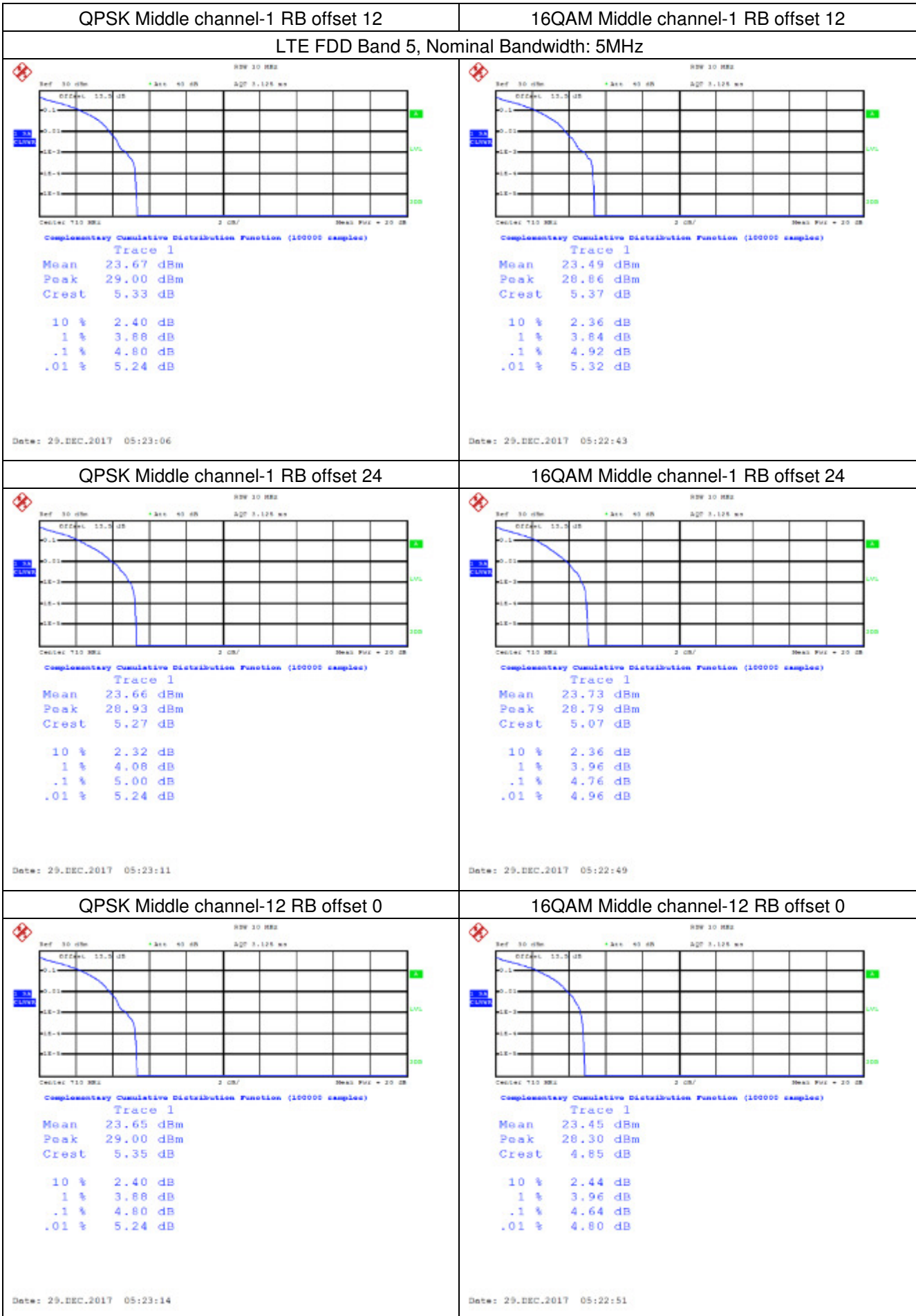
16QAM Low channel-25 RB offset 0



QPSK Middle channel-1 RB offset 0

16QAM Middle channel-1 RB offset 0

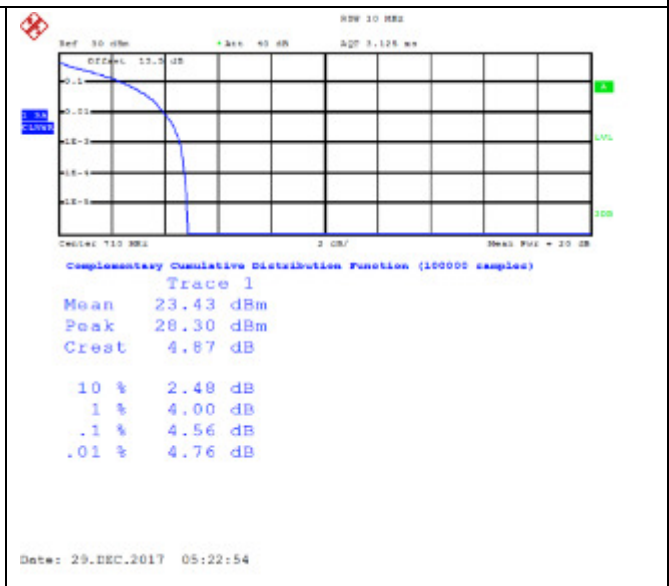
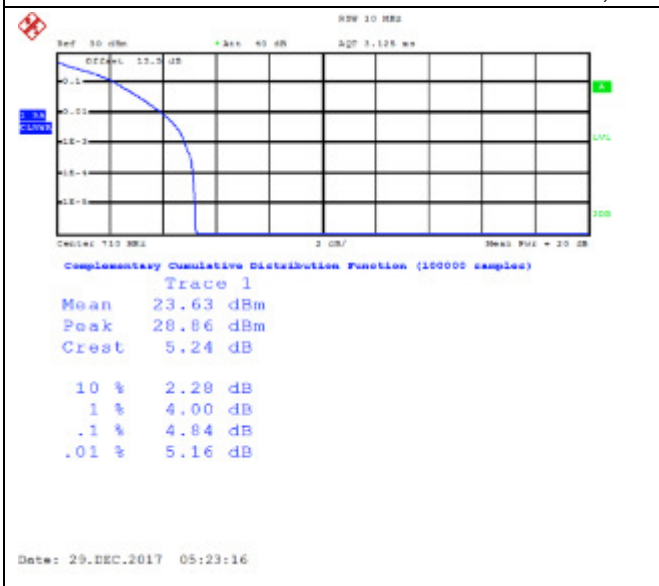




LTE FDD Band 5, Nominal Bandwidth: 5MHz

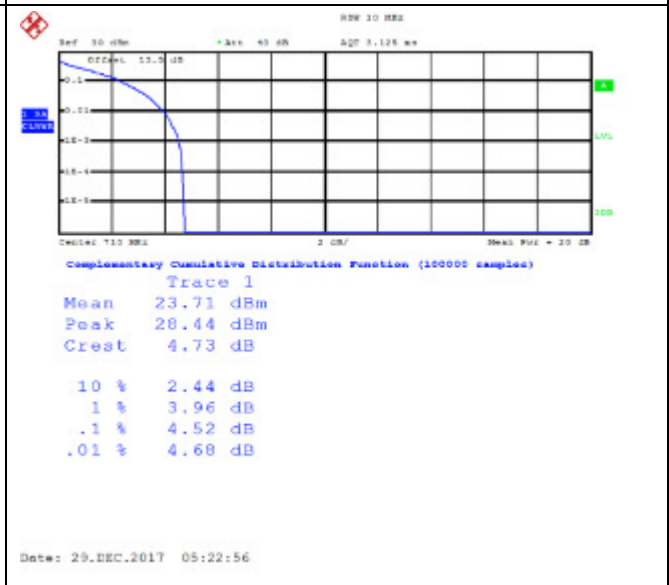
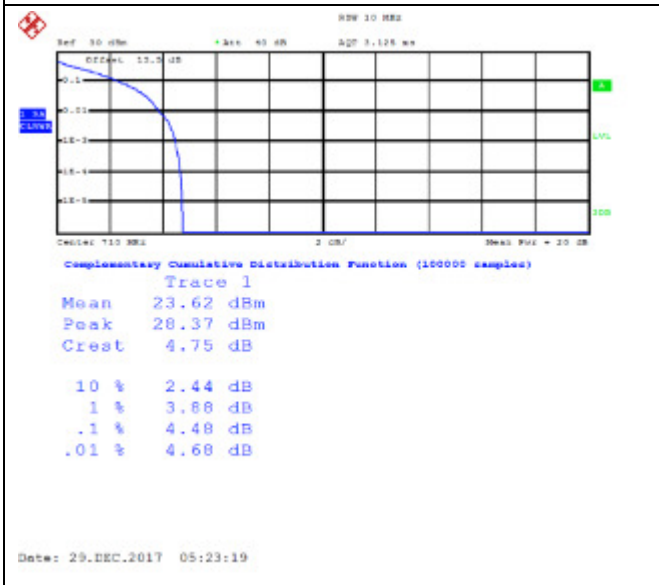
QPSK Middle channel-12 RB offset 6

16QAM Middle channel-12 RB offset 6



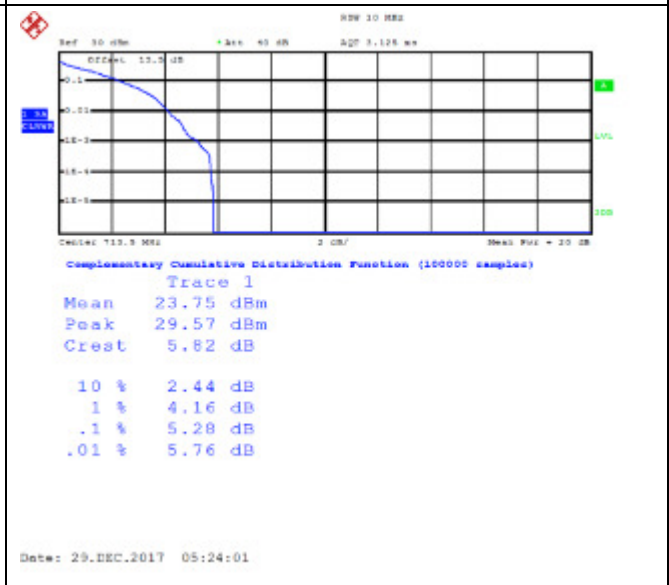
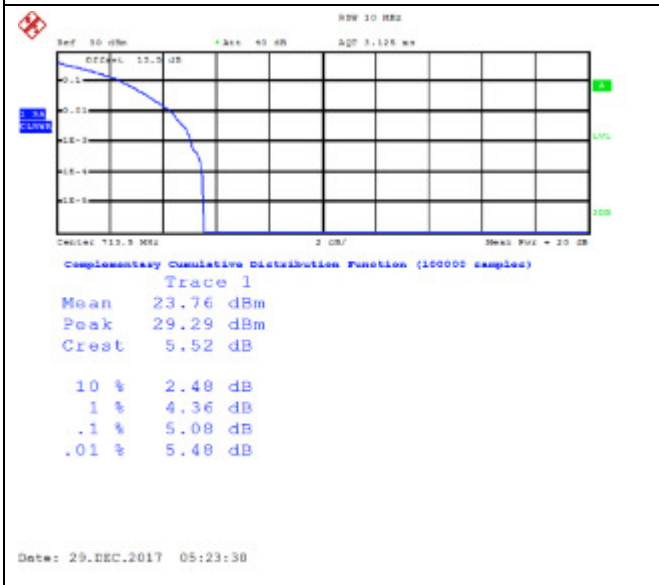
QPSK Middle channel-12 RB offset 13

16QAM Middle channel-12 RB offset 13



QPSK Middle channel-25 RB offset 0

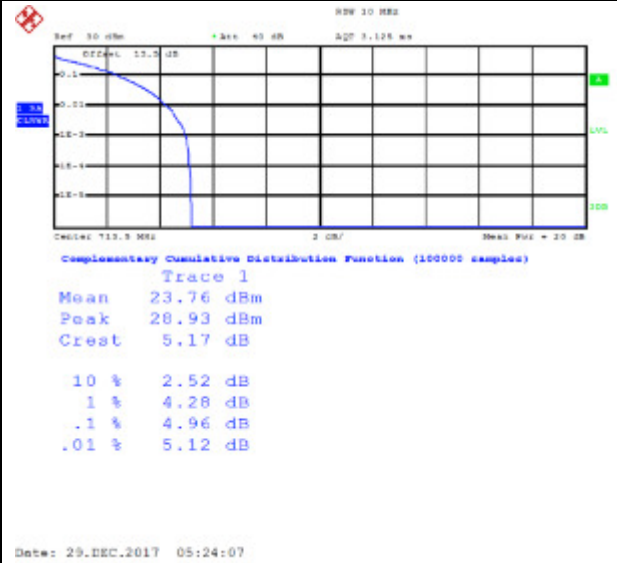
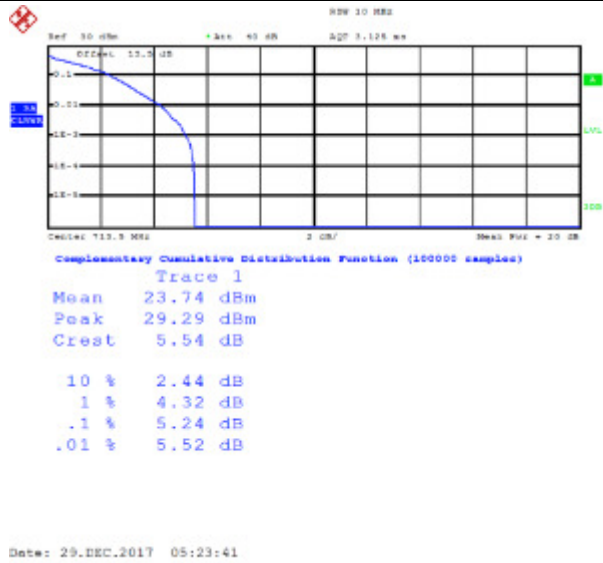
16QAM Middle channel-25 RB offset 0



QPSK High channel-1 RB offset 0

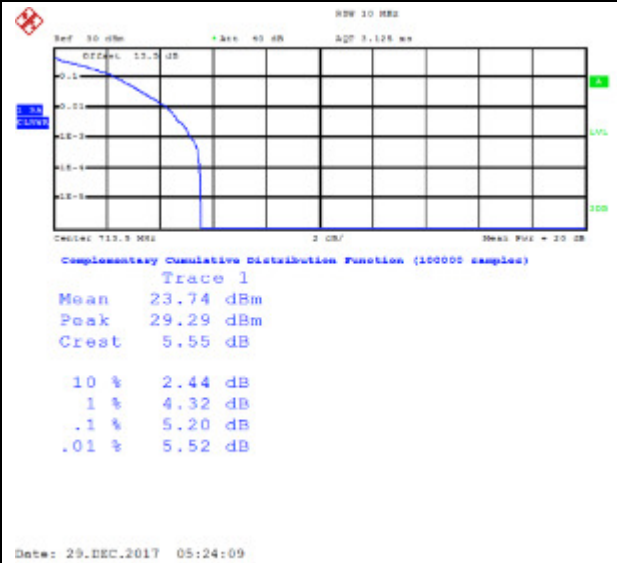
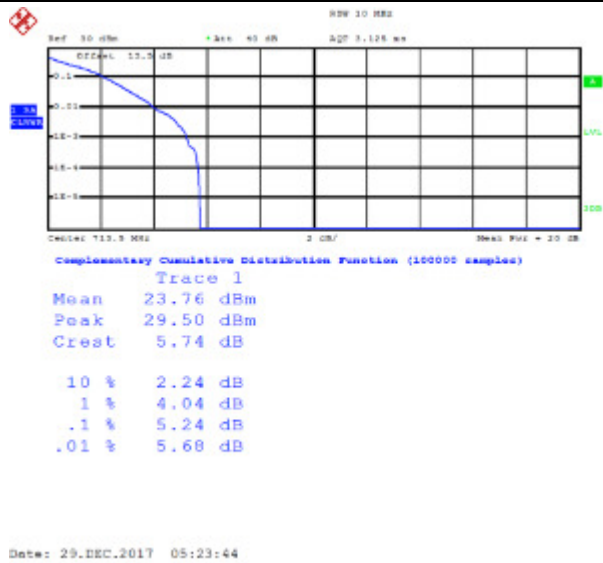
16QAM High channel-1 RB offset 0

LTE FDD Band 5, Nominal Bandwidth: 5MHz



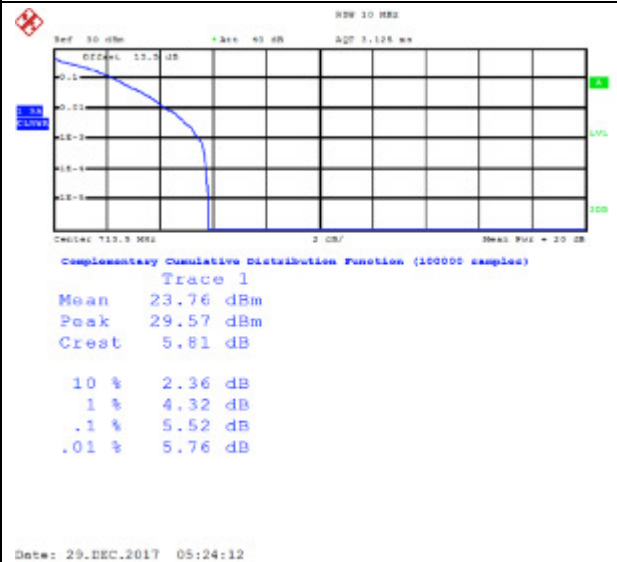
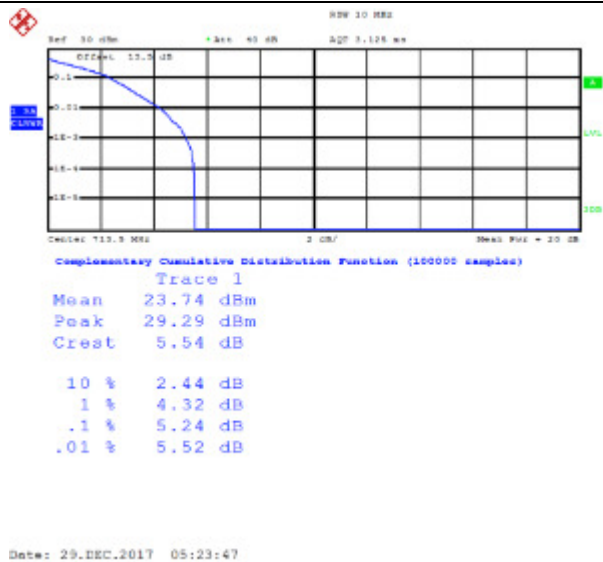
QPSK High channel-1 RB offset 12

16QAM High channel-1 RB offset 12

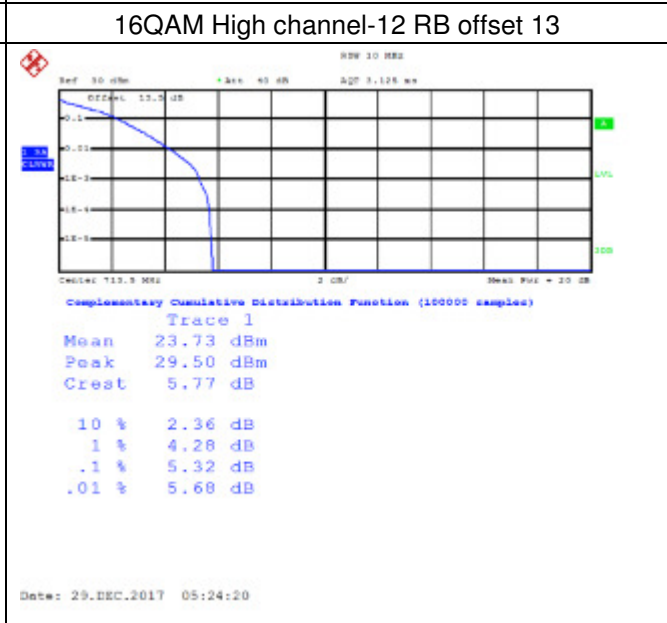
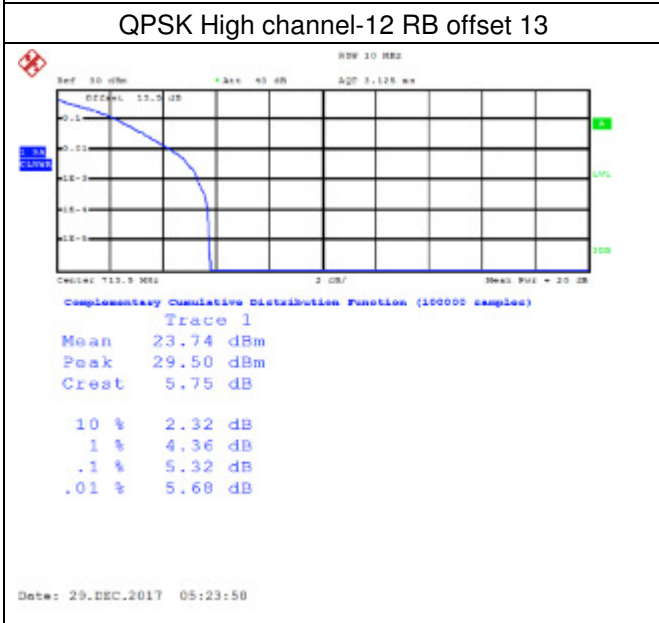
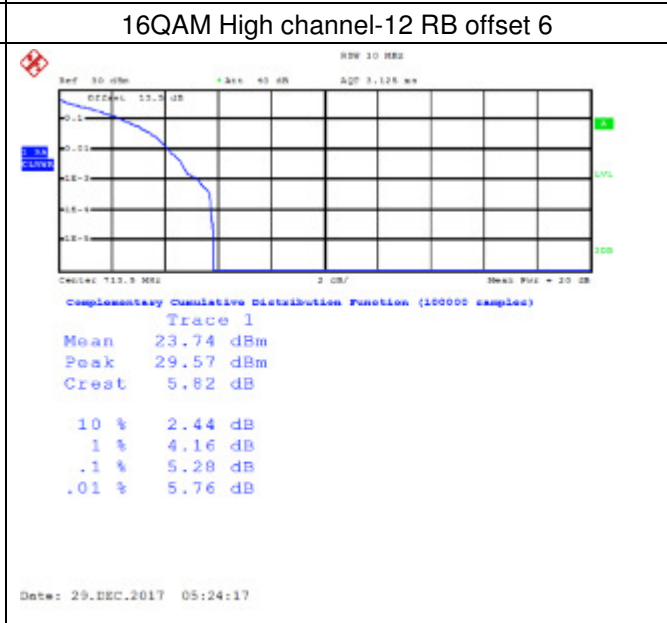
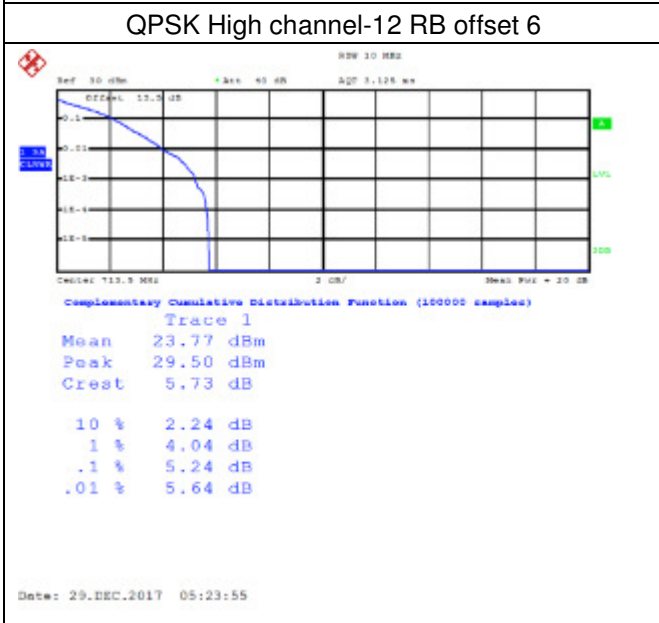
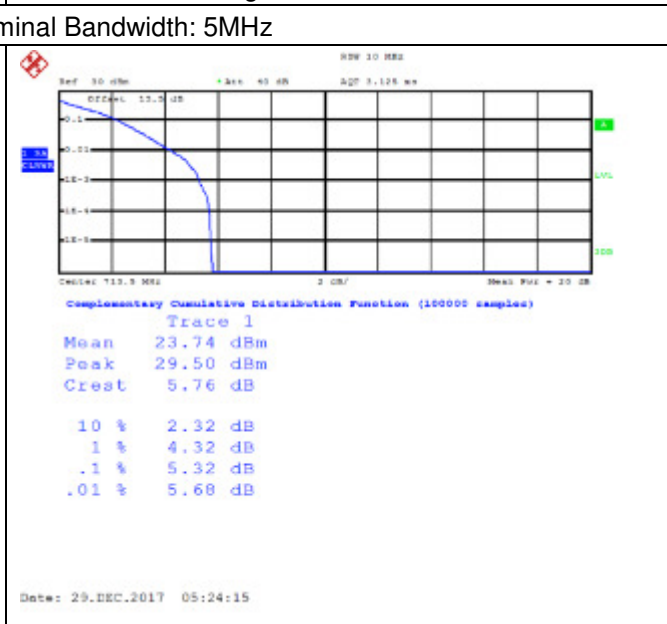
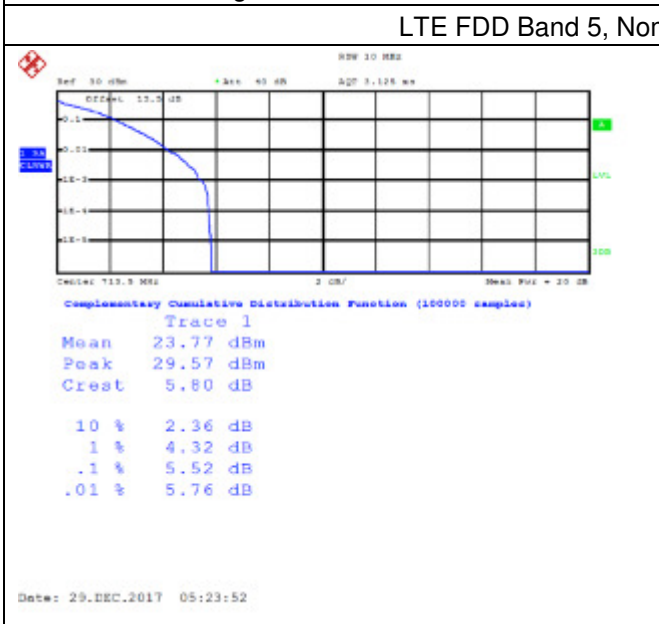


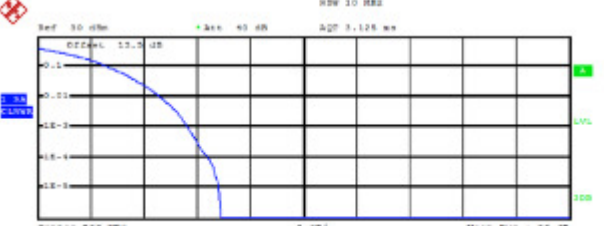
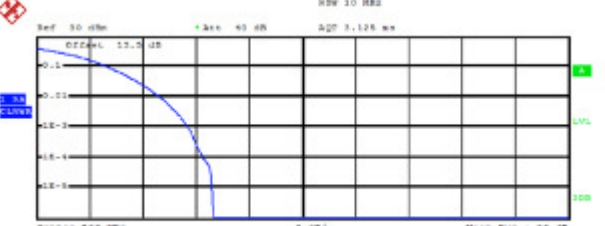
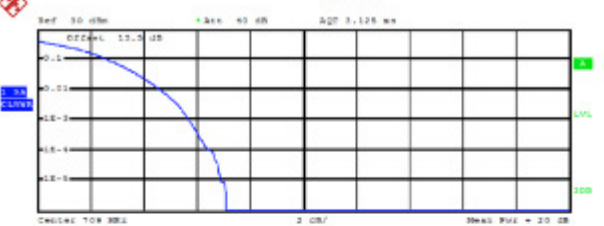
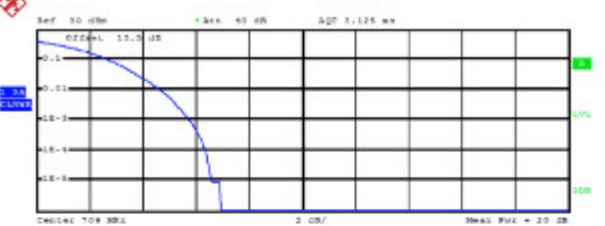
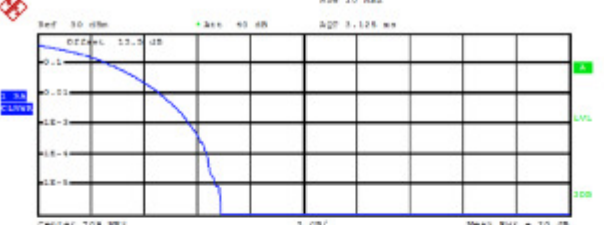

QPSK High channel-1 RB offset 24

16QAM High channel-1 RB offset 24



LTE FDD Band 5, Nominal Bandwidth: 5MHz

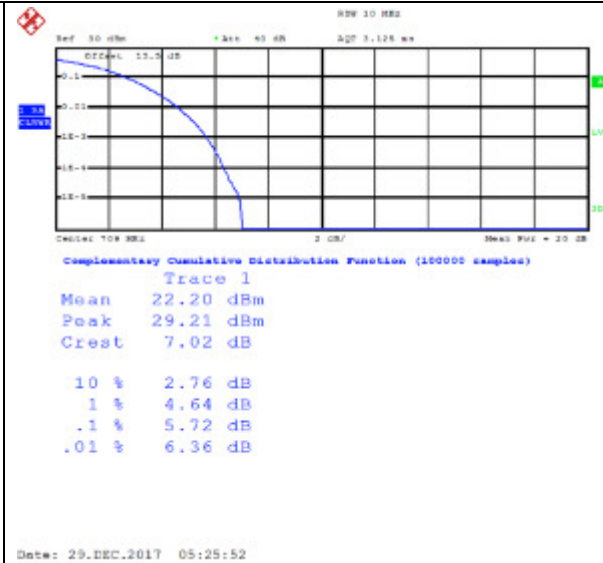
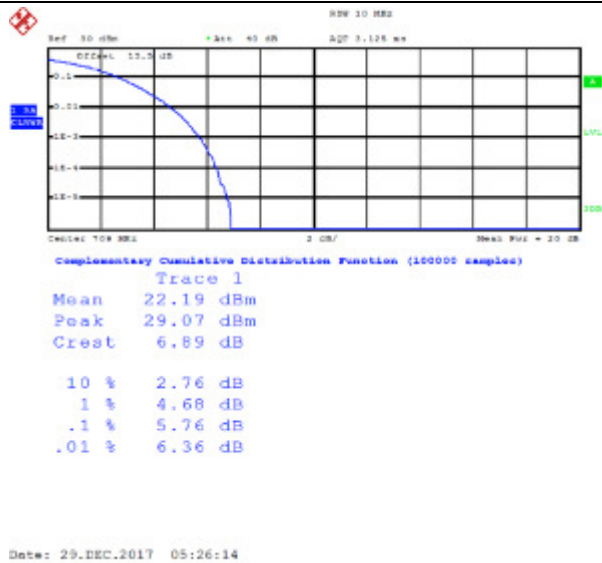


QPSK High channel-25 RB offset 0	16QAM High channel-25 RB offset 0																
LTE FDD Band 5, Nominal Bandwidth: 10MHz																	
 <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.19 dBm Peak 29.07 dBm Crest 6.88 dB</p> <table border="1"> <tr><td>10 %</td><td>2.72 dB</td></tr> <tr><td>1 %</td><td>4.64 dB</td></tr> <tr><td>.1 %</td><td>5.68 dB</td></tr> <tr><td>.01 %</td><td>6.44 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:26:03</p>	10 %	2.72 dB	1 %	4.64 dB	.1 %	5.68 dB	.01 %	6.44 dB	 <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.22 dBm Peak 28.86 dBm Crest 6.65 dB</p> <table border="1"> <tr><td>10 %</td><td>2.72 dB</td></tr> <tr><td>1 %</td><td>4.68 dB</td></tr> <tr><td>.1 %</td><td>5.72 dB</td></tr> <tr><td>.01 %</td><td>6.28 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:25:42</p>	10 %	2.72 dB	1 %	4.68 dB	.1 %	5.72 dB	.01 %	6.28 dB
10 %	2.72 dB																
1 %	4.64 dB																
.1 %	5.68 dB																
.01 %	6.44 dB																
10 %	2.72 dB																
1 %	4.68 dB																
.1 %	5.72 dB																
.01 %	6.28 dB																
<p style="text-align: center;">QPSK Low channel-1 RB offset 0</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.19 dBm Peak 29.29 dBm Crest 7.10 dB</p> <table border="1"> <tr><td>10 %</td><td>2.72 dB</td></tr> <tr><td>1 %</td><td>4.68 dB</td></tr> <tr><td>.1 %</td><td>5.72 dB</td></tr> <tr><td>.01 %</td><td>6.56 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:26:09</p>	10 %	2.72 dB	1 %	4.68 dB	.1 %	5.72 dB	.01 %	6.56 dB	<p style="text-align: center;">16QAM Low channel-1 RB offset 0</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.21 dBm Peak 29.14 dBm Crest 6.93 dB</p> <table border="1"> <tr><td>10 %</td><td>2.76 dB</td></tr> <tr><td>1 %</td><td>4.68 dB</td></tr> <tr><td>.1 %</td><td>5.76 dB</td></tr> <tr><td>.01 %</td><td>6.36 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:25:47</p>	10 %	2.76 dB	1 %	4.68 dB	.1 %	5.76 dB	.01 %	6.36 dB
10 %	2.72 dB																
1 %	4.68 dB																
.1 %	5.72 dB																
.01 %	6.56 dB																
10 %	2.76 dB																
1 %	4.68 dB																
.1 %	5.76 dB																
.01 %	6.36 dB																
<p style="text-align: center;">QPSK Low channel-1 RB offset 24</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.19 dBm Peak 29.07 dBm Crest 6.89 dB</p> <table border="1"> <tr><td>10 %</td><td>2.72 dB</td></tr> <tr><td>1 %</td><td>4.64 dB</td></tr> <tr><td>.1 %</td><td>5.72 dB</td></tr> <tr><td>.01 %</td><td>6.36 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:26:12</p>	10 %	2.72 dB	1 %	4.64 dB	.1 %	5.72 dB	.01 %	6.36 dB	<p style="text-align: center;">16QAM Low channel-1 RB offset 24</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.20 dBm Peak 29.07 dBm Crest 6.87 dB</p> <table border="1"> <tr><td>10 %</td><td>2.76 dB</td></tr> <tr><td>1 %</td><td>4.64 dB</td></tr> <tr><td>.1 %</td><td>5.68 dB</td></tr> <tr><td>.01 %</td><td>6.32 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:25:49</p>	10 %	2.76 dB	1 %	4.64 dB	.1 %	5.68 dB	.01 %	6.32 dB
10 %	2.72 dB																
1 %	4.64 dB																
.1 %	5.72 dB																
.01 %	6.36 dB																
10 %	2.76 dB																
1 %	4.64 dB																
.1 %	5.68 dB																
.01 %	6.32 dB																

QPSK Low channel-1 RB offset 49

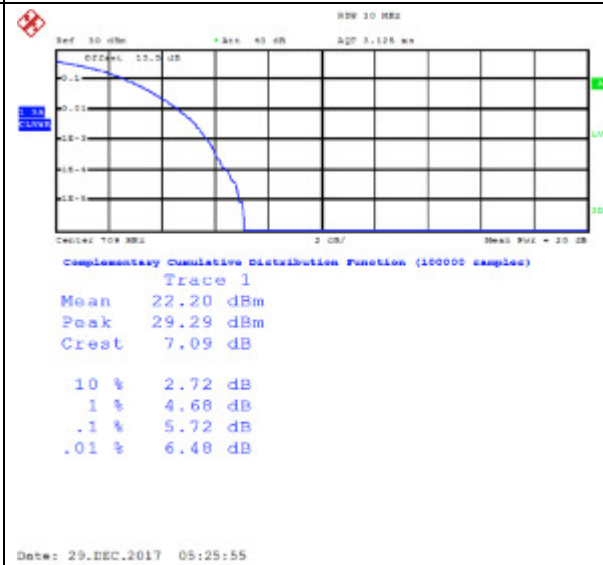
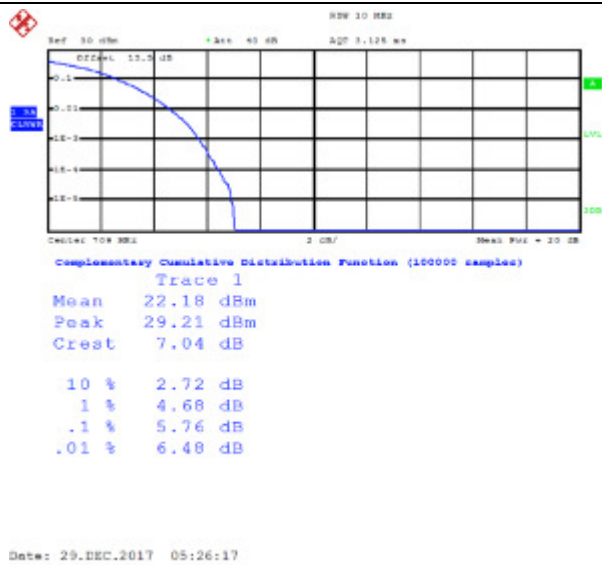
16QAM Low channel-1 RB offset 49

LTE FDD Band 5, Nominal Bandwidth: 10MHz



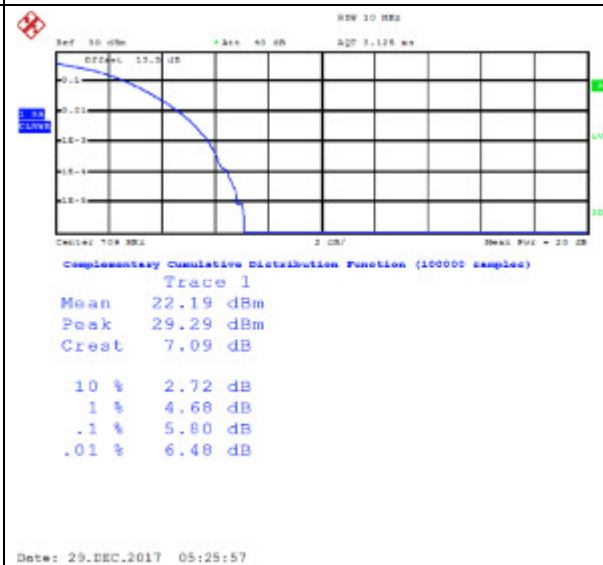
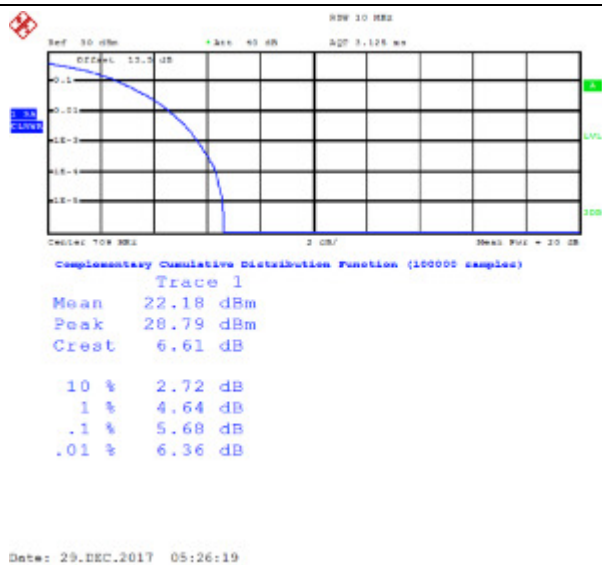
QPSK Low channel-25 RB offset 0

16QAM Low channel-25 RB offset 0



QPSK Low channel-25 RB offset 12

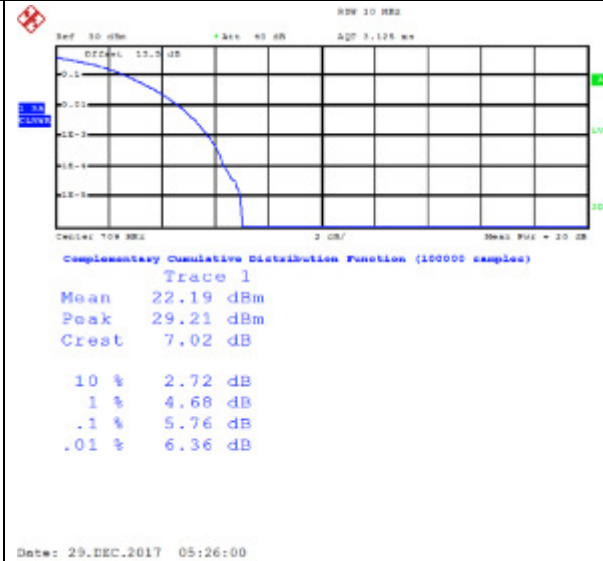
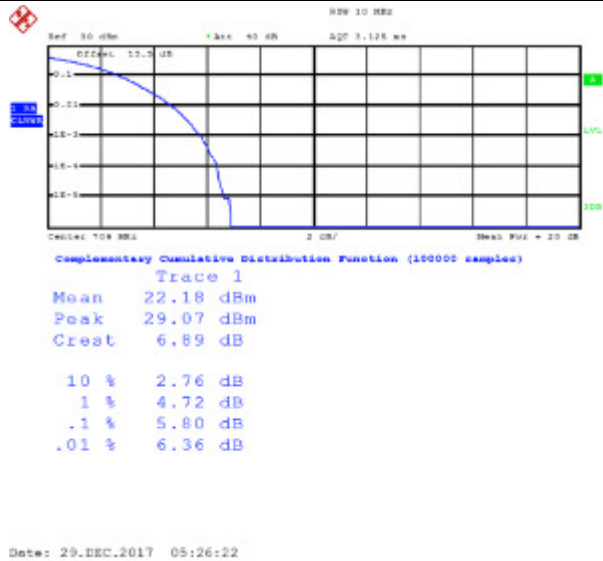
16QAM Low channel-25 RB offset 12



QPSK Low channel-25 RB offset25

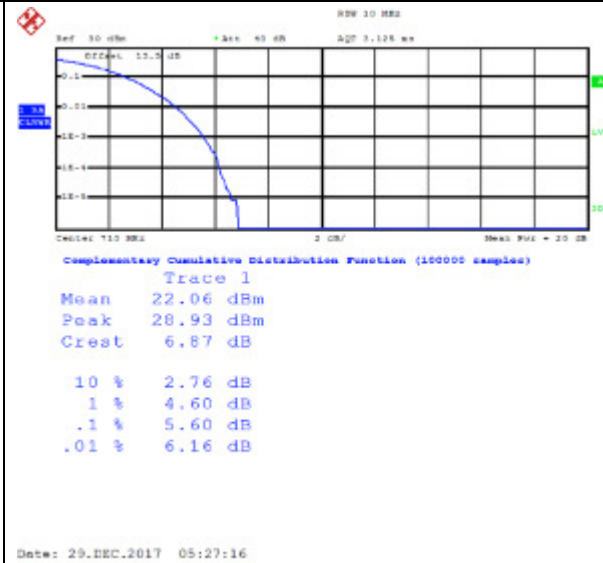
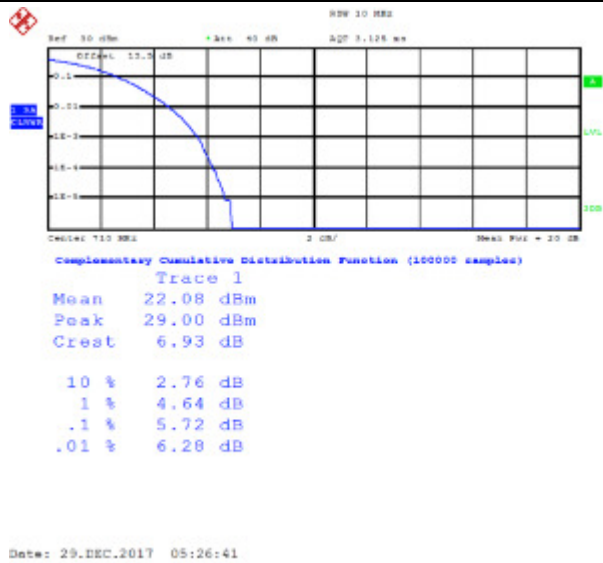
16QAM Low channel-25 RB offset25

LTE FDD Band 5, Nominal Bandwidth: 10MHz



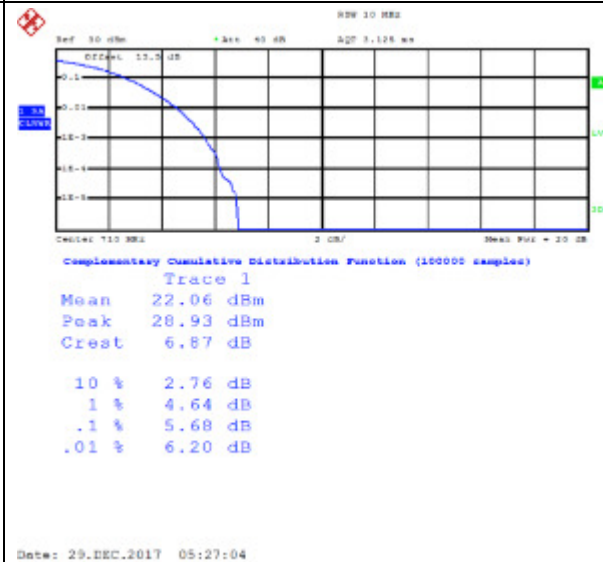
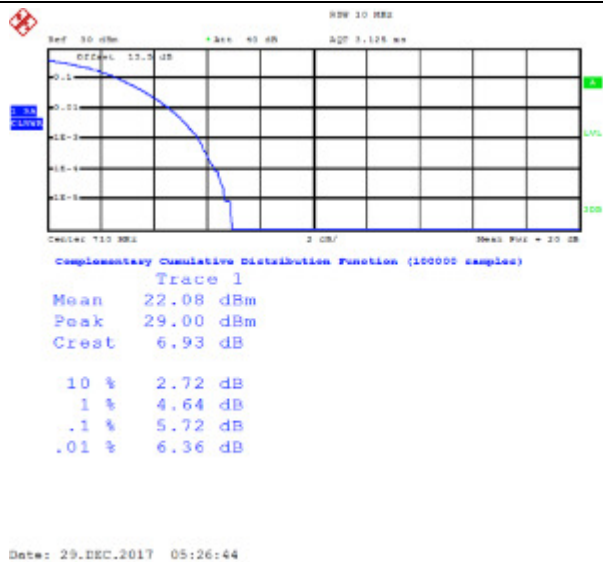
QPSK Low channel-50 RB offset 0

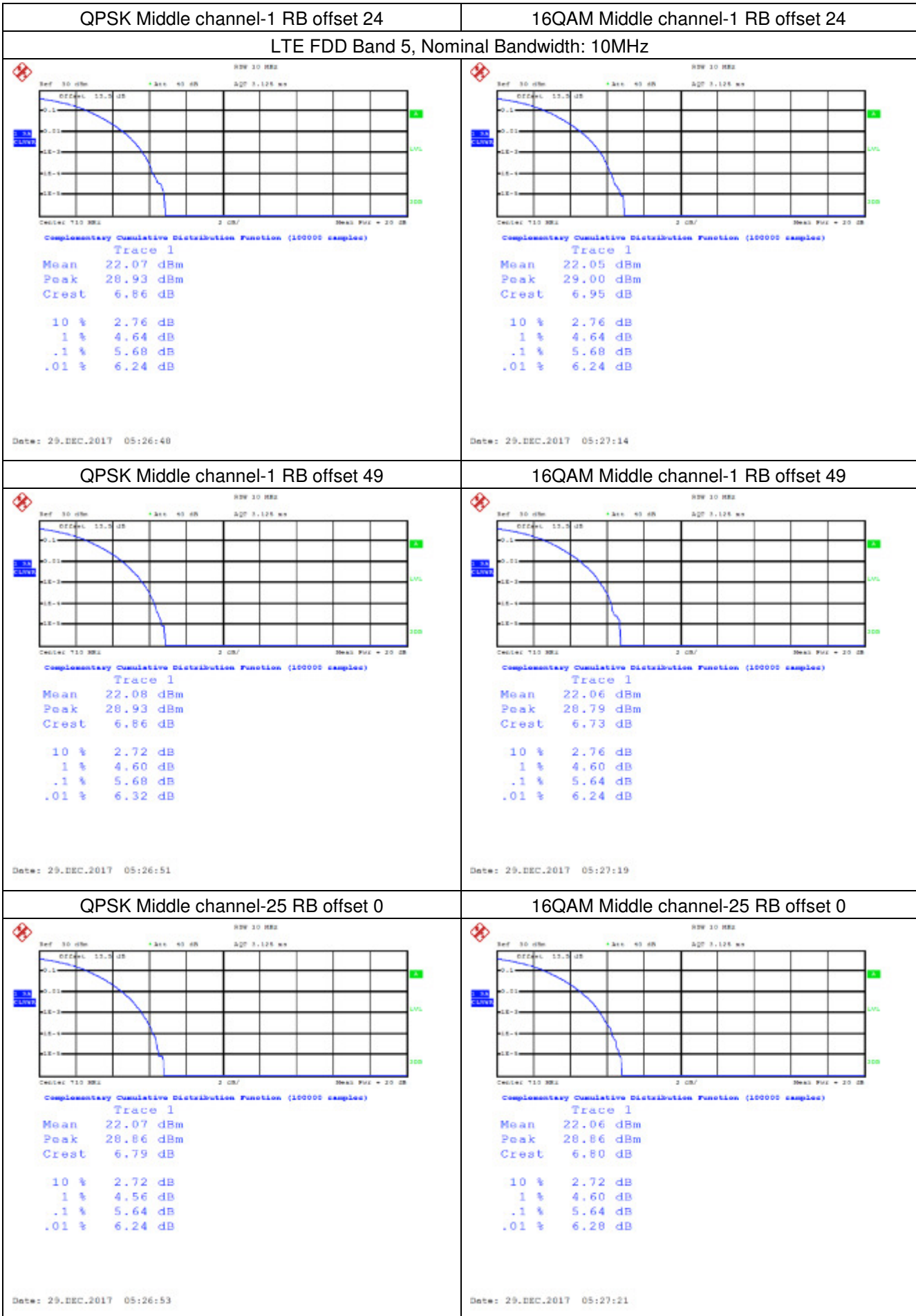
16QAM Low channel-50 RB offset 0

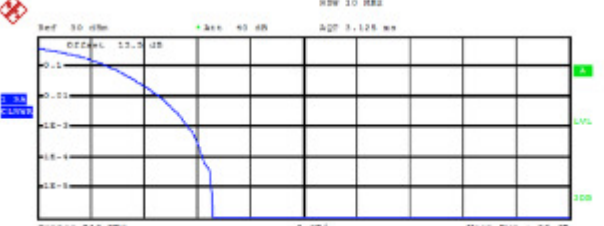
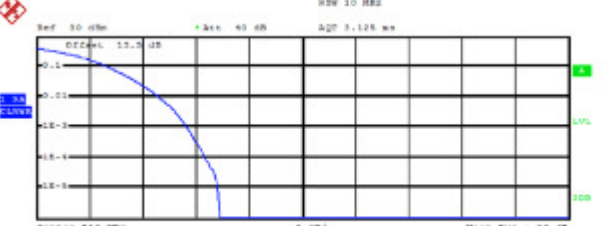
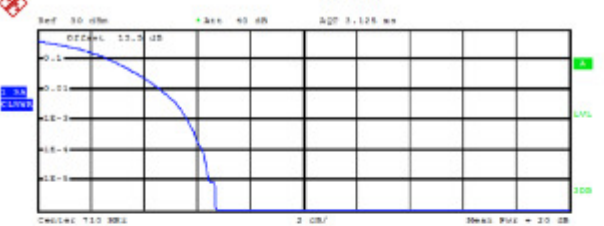
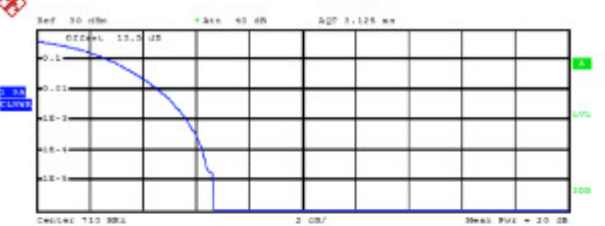
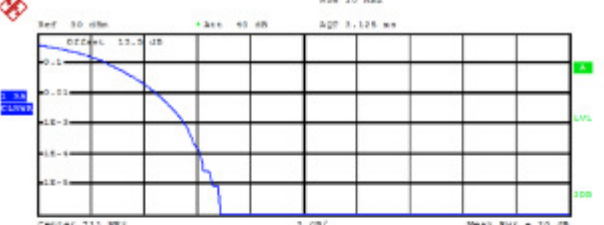
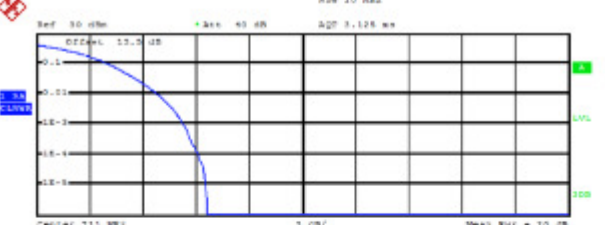


QPSK Middle channel-1 RB offset 0

16QAM Middle channel-1 RB offset 0



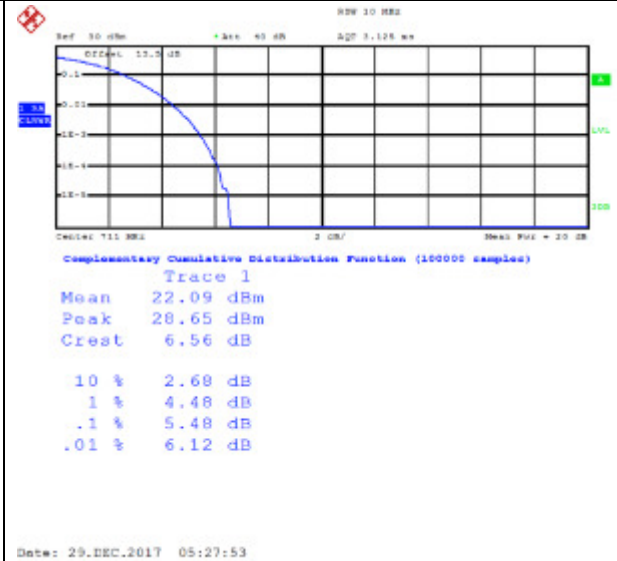
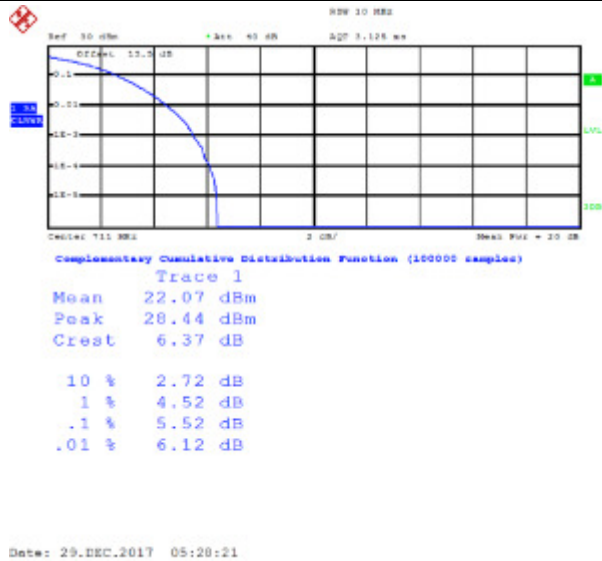


QPSK Middle channel-25 RB offset 12	16QAM Middle channel-25 RB offset 12																
LTE FDD Band 5, Nominal Bandwidth: 10MHz																	
 <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.08 dBm Peak 28.65 dBm Crest 6.57 dB</p> <table border="1"> <tr><td>10 %</td><td>2.76 dB</td></tr> <tr><td>1 %</td><td>4.64 dB</td></tr> <tr><td>.1 %</td><td>5.72 dB</td></tr> <tr><td>.01 %</td><td>6.24 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:26:56</p>	10 %	2.76 dB	1 %	4.64 dB	.1 %	5.72 dB	.01 %	6.24 dB	 <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.05 dBm Peak 28.93 dBm Crest 6.88 dB</p> <table border="1"> <tr><td>10 %</td><td>2.76 dB</td></tr> <tr><td>1 %</td><td>4.64 dB</td></tr> <tr><td>.1 %</td><td>5.68 dB</td></tr> <tr><td>.01 %</td><td>6.36 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:27:24</p>	10 %	2.76 dB	1 %	4.64 dB	.1 %	5.68 dB	.01 %	6.36 dB
10 %	2.76 dB																
1 %	4.64 dB																
.1 %	5.72 dB																
.01 %	6.24 dB																
10 %	2.76 dB																
1 %	4.64 dB																
.1 %	5.68 dB																
.01 %	6.36 dB																
<p>QPSK Middle channel-25 RB offset 25</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.08 dBm Peak 28.79 dBm Crest 6.72 dB</p> <table border="1"> <tr><td>10 %</td><td>2.76 dB</td></tr> <tr><td>1 %</td><td>4.68 dB</td></tr> <tr><td>.1 %</td><td>5.64 dB</td></tr> <tr><td>.01 %</td><td>6.20 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:27:01</p>	10 %	2.76 dB	1 %	4.68 dB	.1 %	5.64 dB	.01 %	6.20 dB	<p>16QAM Middle channel-25 RB offset 25</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.06 dBm Peak 28.72 dBm Crest 6.66 dB</p> <table border="1"> <tr><td>10 %</td><td>2.76 dB</td></tr> <tr><td>1 %</td><td>4.60 dB</td></tr> <tr><td>.1 %</td><td>5.68 dB</td></tr> <tr><td>.01 %</td><td>6.24 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:27:28</p>	10 %	2.76 dB	1 %	4.60 dB	.1 %	5.68 dB	.01 %	6.24 dB
10 %	2.76 dB																
1 %	4.68 dB																
.1 %	5.64 dB																
.01 %	6.20 dB																
10 %	2.76 dB																
1 %	4.60 dB																
.1 %	5.68 dB																
.01 %	6.24 dB																
<p>QPSK Middle channel-50 RB offset 0</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.07 dBm Peak 28.93 dBm Crest 6.86 dB</p> <table border="1"> <tr><td>10 %</td><td>2.72 dB</td></tr> <tr><td>1 %</td><td>4.52 dB</td></tr> <tr><td>.1 %</td><td>5.56 dB</td></tr> <tr><td>.01 %</td><td>6.12 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:28:13</p>	10 %	2.72 dB	1 %	4.52 dB	.1 %	5.56 dB	.01 %	6.12 dB	<p>16QAM Middle channel-50 RB offset 0</p>  <p>Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.09 dBm Peak 28.51 dBm Crest 6.42 dB</p> <table border="1"> <tr><td>10 %</td><td>2.72 dB</td></tr> <tr><td>1 %</td><td>4.56 dB</td></tr> <tr><td>.1 %</td><td>5.56 dB</td></tr> <tr><td>.01 %</td><td>6.08 dB</td></tr> </table> <p>Date: 29.DEC.2017 05:27:56</p>	10 %	2.72 dB	1 %	4.56 dB	.1 %	5.56 dB	.01 %	6.08 dB
10 %	2.72 dB																
1 %	4.52 dB																
.1 %	5.56 dB																
.01 %	6.12 dB																
10 %	2.72 dB																
1 %	4.56 dB																
.1 %	5.56 dB																
.01 %	6.08 dB																

QPSK High channel-1 RB offset 0

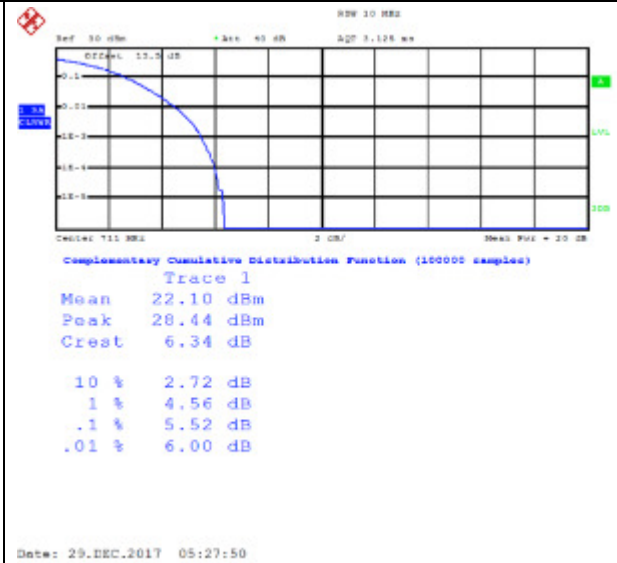
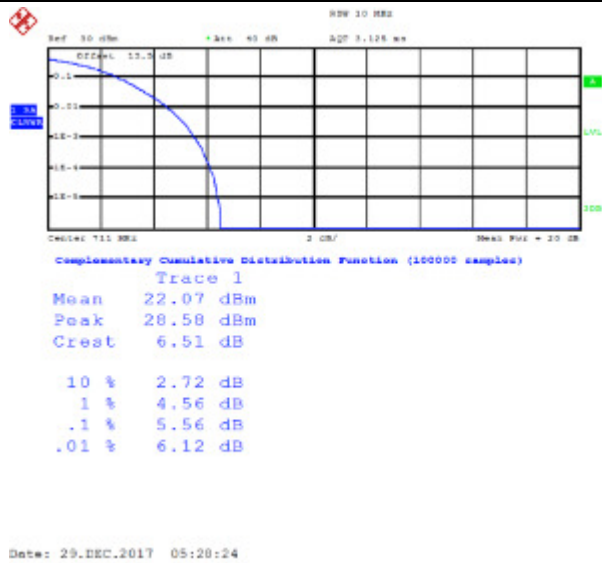
16QAM High channel-1 RB offset 0

LTE FDD Band 5, Nominal Bandwidth: 10MHz



QPSK High channel-1 RB offset 24

16QAM High channel-1 RB offset 24



QPSK High channel-1 RB offset 49

16QAM High channel-1 RB offset 49

