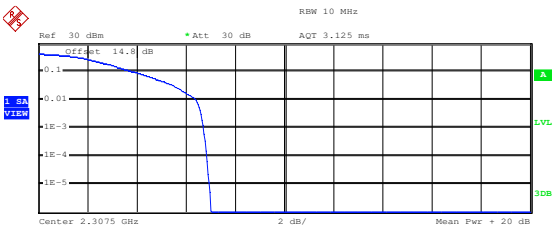
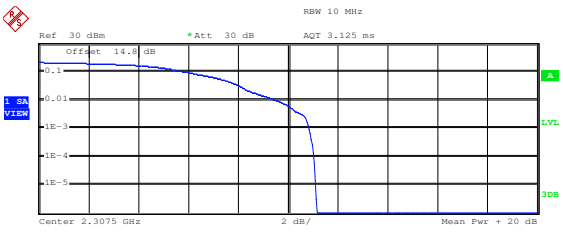
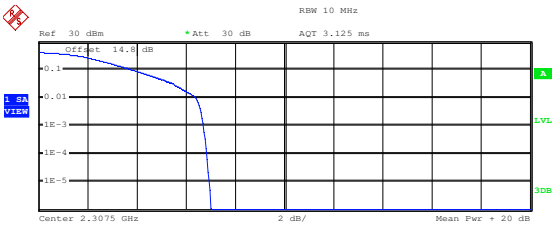
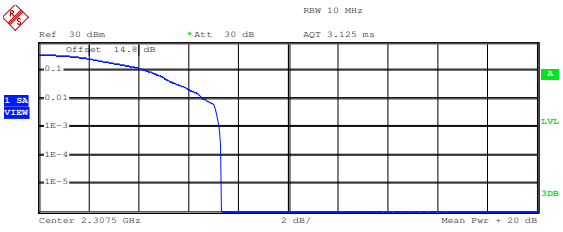
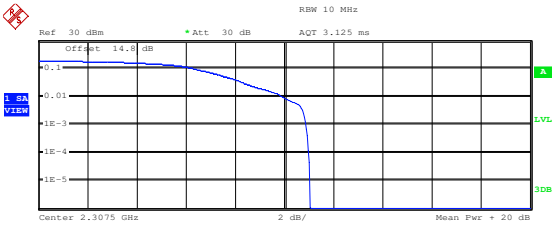
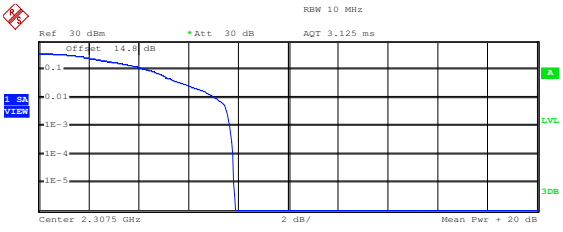
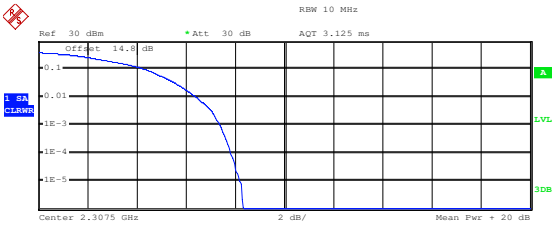
LTE TDD Band 40 (2305MHz-2315MHz), Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	6.72	13	Pass
		1	12	6.72	13	Pass
		1	24	10.88	13	Pass
		12	0	7.4	13	Pass
		12	7	8.6	13	Pass
		12	13	8.64	13	Pass
		25	0	8.28	13	Pass
	MCH	1	0	8.72	13	Pass
		1	12	10.16	13	Pass
		1	24	9.56	13	Pass
		12	0	9.08	13	Pass
		12	7	6.4	13	Pass
		12	13	7.44	13	Pass
		25	0	8.6	13	Pass
	HCH	1	0	8.12	13	Pass
		1	12	7.72	13	Pass
		1	24	8.92	13	Pass
		12	0	8.64	13	Pass
		12	7	10.36	13	Pass
		12	13	7.72	13	Pass
		25	0	8.72	13	Pass
16QAM	LCH	1	0	10.88	13	Pass
		1	12	7.28	13	Pass
		1	24	7.68	13	Pass
		12	0	11.48	13	Pass
		12	7	7.28	13	Pass
		12	13	7.44	13	Pass
		25	0	10.4	13	Pass
	MCH	1	0	12.16	13	Pass
		1	12	7.52	13	Pass
		1	24	7.84	13	Pass
		12	0	9.96	13	Pass
		12	7	11.28	13	Pass
		12	13	9.08	13	Pass
		25	0	9.72	13	Pass
	HCH	1	0	11.6	13	Pass
		1	12	8.96	13	Pass
		1	24	7.36	13	Pass
		12	0	8.12	13	Pass
		12	7	7.16	13	Pass
		12	13	12.6	13	Pass
		25	0	7.28	13	Pass

LTE TDD Band 40 (2305MHz-2315MHz), Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass
	MCH	1	0	6.6	13	Pass
		1	25	8.48	13	Pass
		1	49	6.4	13	Pass
		25	0	8	13	Pass
		25	12	9.56	13	Pass
		25	25	7.12	13	Pass
		50	0	7.72	13	Pass
	HCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass
16QAM	LCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass
	MCH	1	0	10.72	13	Pass
		1	25	9.52	13	Pass
		1	49	7.52	13	Pass
		25	0	9.64	13	Pass
		25	12	9.64	13	Pass
		25	25	8.48	13	Pass
		50	0	10.24	13	Pass
	HCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass

LTE TDD Band 40 (2305MHz-2315MHz), Nominal Bandwidth: 5MHz	
QPSK Low channel-1 RB offset 0	16QAM Low channel-1 RB offset 0
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 18.19 dBm Peak 25.21 dBm Crest 7.02 dB 10 % 3.96 dB 1 % 6.44 dB .1 % 6.72 dB .01 % 6.88 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 13.43 dBm Peak 24.58 dBm Crest 11.15 dB 10 % 6.08 dB 1 % 9.60 dB .1 % 10.88 dB .01 % 11.08 dB
QPSK Low channel-1 RB offset 12	16QAM Low channel-1 RB offset 12
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 18.19 dBm Peak 25.21 dBm Crest 7.02 dB 10 % 3.96 dB 1 % 6.44 dB .1 % 6.72 dB .01 % 6.88 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.76 dBm Peak 24.09 dBm Crest 7.33 dB 10 % 4.44 dB 1 % 6.68 dB .1 % 7.28 dB .01 % 7.36 dB
QPSK Low channel-1 RB offset 24	16QAM Low channel-1 RB offset 24
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 13.82 dBm Peak 24.86 dBm Crest 11.04 dB 10 % 6.48 dB 1 % 9.96 dB .1 % 10.88 dB .01 % 11.00 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.41 dBm Peak 24.30 dBm Crest 7.89 dB 10 % 4.44 dB 1 % 7.12 dB .1 % 7.68 dB .01 % 7.80 dB

QPSK Low channel-12 RB offset 0

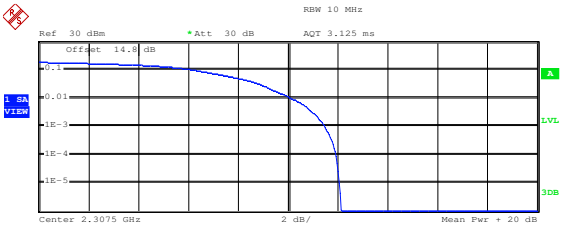


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.68 dBm
Peak	25.00 dBm
Crest	8.32 dB
10 %	4.40 dB
1 %	6.44 dB
.1 %	7.40 dB
.01 %	7.84 dB

16QAM Low channel-12 RB offset 0

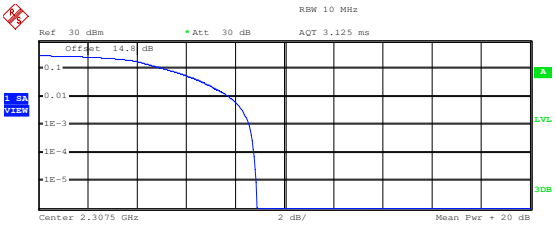


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	12.03 dBm
Peak	24.16 dBm
Crest	12.13 dB
10 %	6.40 dB
1 %	10.20 dB
.1 %	11.48 dB
.01 %	11.96 dB

QPSK Low channel-12 RB offset 7

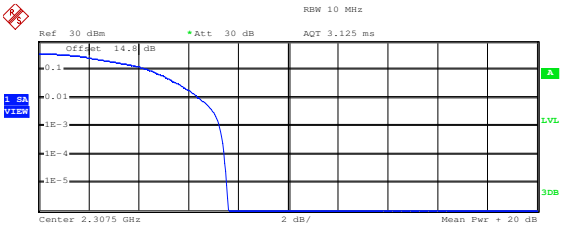


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	15.20 dBm
Peak	24.09 dBm
Crest	8.88 dB
10 %	5.28 dB
1 %	7.80 dB
.1 %	8.60 dB
.01 %	8.80 dB

16QAM Low channel-12 RB offset 7

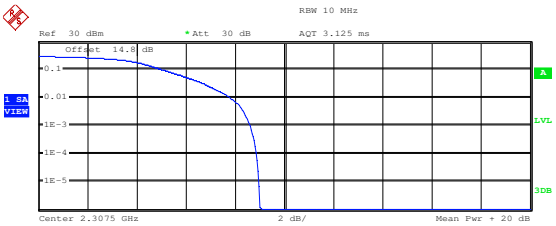


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.62 dBm
Peak	24.23 dBm
Crest	7.61 dB
10 %	4.48 dB
1 %	6.48 dB
.1 %	7.28 dB
.01 %	7.44 dB

QPSK Low channel-12 RB offset 13

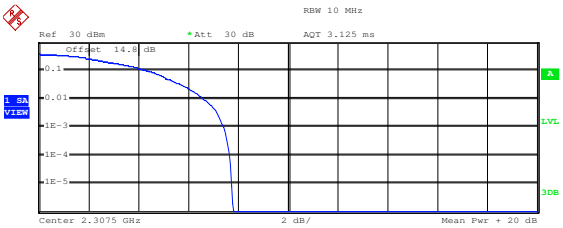


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	15.05 dBm
Peak	24.09 dBm
Crest	9.03 dB
10 %	5.20 dB
1 %	7.84 dB
.1 %	8.64 dB
.01 %	8.88 dB

16QAM Low channel-12 RB offset 13

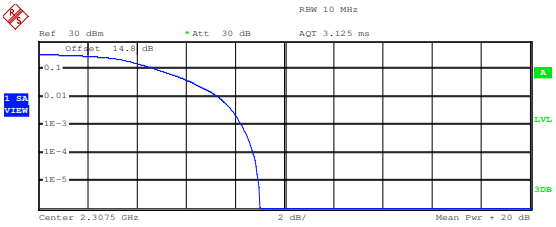


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.22 dBm
Peak	24.01 dBm
Crest	7.80 dB
10 %	4.44 dB
1 %	6.64 dB
.1 %	7.44 dB
.01 %	7.68 dB

QPSK Low channel-25 RB offset 0

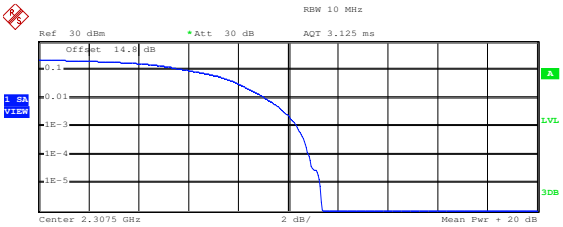


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	15.62 dBm
Peak	24.65 dBm
Crest	9.03 dB
10 %	4.88 dB
1 %	7.36 dB
.1 %	8.28 dB
.01 %	8.76 dB

16QAM Low channel-25 RB offset 0

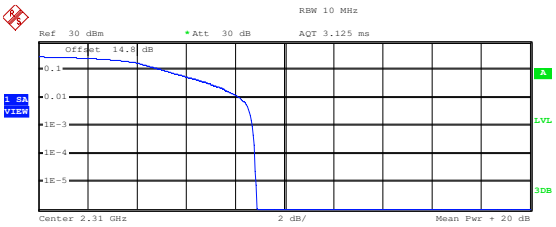


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	13.51 dBm
Peak	24.86 dBm
Crest	11.35 dB
10 %	6.08 dB
1 %	9.12 dB
.1 %	10.40 dB
.01 %	10.84 dB

QPSK Middle channel-1 RB offset 0

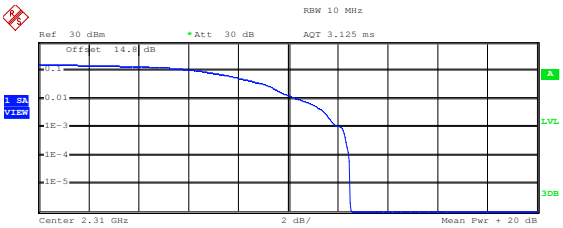


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.05 dBm
Peak	24.93 dBm
Crest	8.88 dB
10 %	5.20 dB
1 %	8.20 dB
.1 %	8.72 dB
.01 %	8.84 dB

16QAM Middle channel-1 RB offset 0

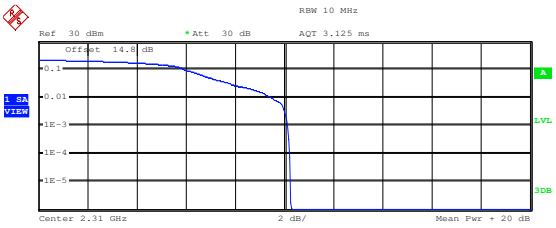


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	11.94 dBm
Peak	24.44 dBm
Crest	12.50 dB
10 %	6.64 dB
1 %	10.48 dB
.1 %	12.16 dB
.01 %	12.44 dB

QPSK Middle channel-1 RB offset 12

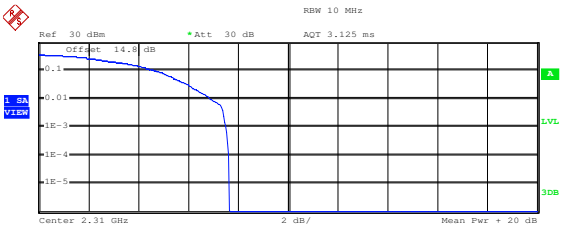


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	14.60 dBm
Peak	24.86 dBm
Crest	10.26 dB
10 %	6.12 dB
1 %	9.52 dB
.1 %	10.16 dB
.01 %	10.24 dB

16QAM Middle channel-1 RB offset 12

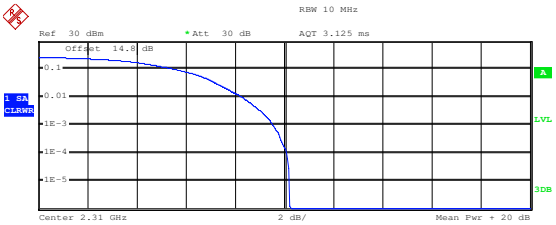


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.50 dBm
Peak	24.16 dBm
Crest	7.66 dB
10 %	4.76 dB
1 %	6.92 dB
.1 %	7.52 dB
.01 %	7.64 dB

QPSK Middle channel-1 RB offset 24

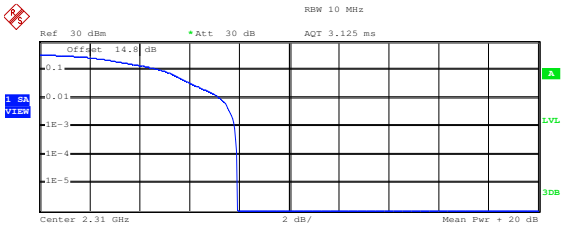


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	13.93 dBm
Peak	24.16 dBm
Crest	10.22 dB
10 %	5.72 dB
1 %	8.32 dB
.1 %	9.56 dB
.01 %	10.12 dB

16QAM Middle channel-1 RB offset 24

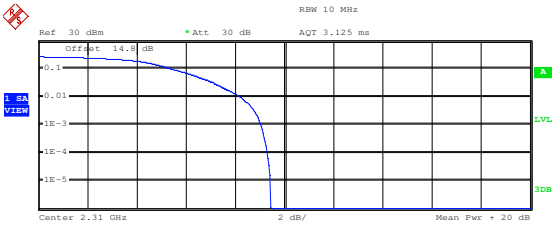


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	15.66 dBm
Peak	23.59 dBm
Crest	7.93 dB
10 %	4.96 dB
1 %	7.24 dB
.1 %	7.84 dB
.01 %	7.92 dB

QPSK Middle channel-12 RB offset 0

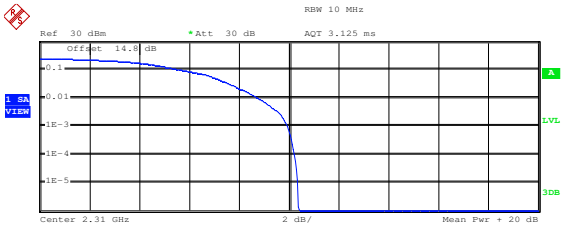


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	14.70 dBm
Peak	24.16 dBm
Crest	9.46 dB
10 %	5.56 dB
1 %	8.24 dB
.1 %	9.08 dB
.01 %	9.32 dB

16QAM Middle channel-12 RB offset 0

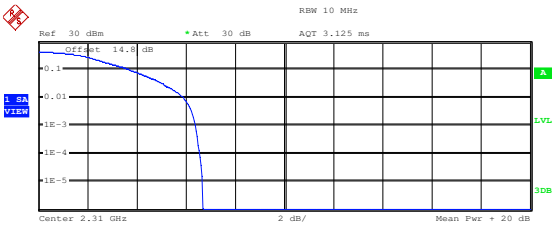


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	13.70 dBm
Peak	24.09 dBm
Crest	10.38 dB
10 %	5.80 dB
1 %	8.80 dB
.1 %	9.96 dB
.01 %	10.24 dB

QPSK Middle channel-12 RB offset 7

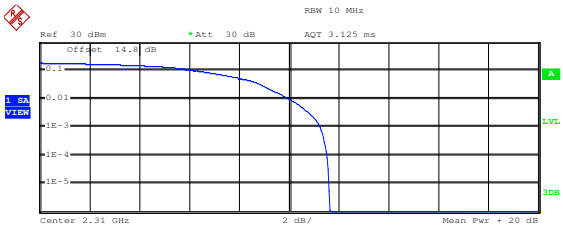


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.38 dBm
Peak	24.09 dBm
Crest	6.71 dB
10 %	3.80 dB
1 %	5.92 dB
.1 %	6.40 dB
.01 %	6.60 dB

16QAM Middle channel-12 RB offset 7

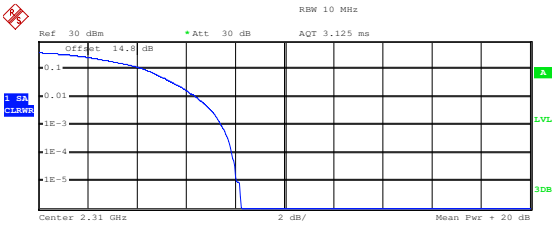


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	12.32 dBm
Peak	23.94 dBm
Crest	11.62 dB
10 %	6.44 dB
1 %	10.04 dB
.1 %	11.28 dB
.01 %	11.56 dB

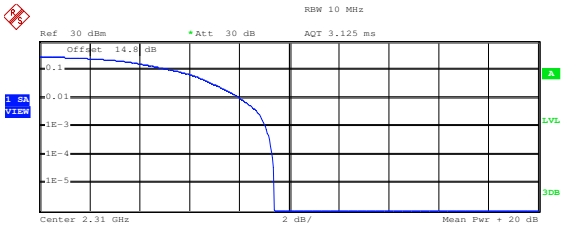
QPSK Middle channel-12 RB offset 13



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	16.19 dBm
Peak	24.44 dBm
Crest	8.24 dB
10 %	4.36 dB
1 %	6.44 dB
.1 %	7.44 dB
.01 %	7.88 dB

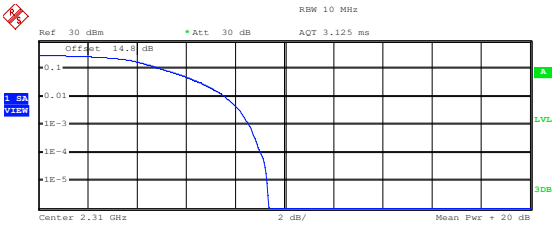
16QAM Middle channel-12 RB offset 13



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	14.46 dBm
Peak	23.87 dBm
Crest	9.41 dB
10 %	5.44 dB
1 %	8.08 dB
.1 %	9.08 dB
.01 %	9.36 dB

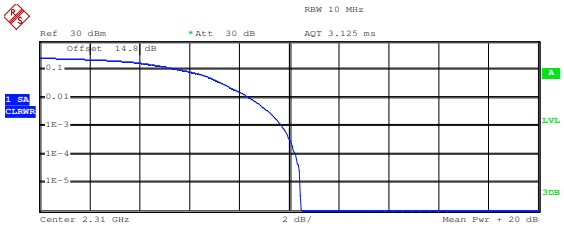
QPSK Middle channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	15.29 dBm
Peak	24.65 dBm
Crest	9.36 dB
10 %	5.12 dB
1 %	7.64 dB
.1 %	8.60 dB
.01 %	9.08 dB

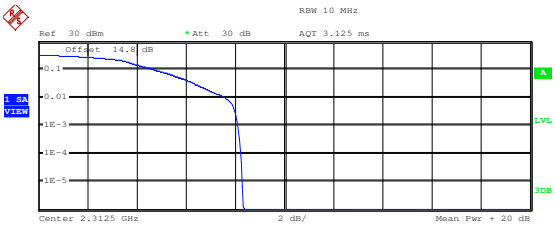
16QAM Middle channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	13.76 dBm
Peak	24.23 dBm
Crest	10.47 dB
10 %	5.80 dB
1 %	8.48 dB
.1 %	9.72 dB
.01 %	10.28 dB

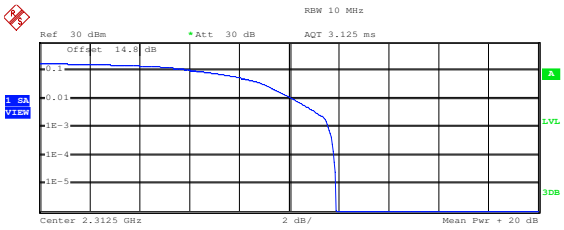
QPSK High channel-1 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	16.65 dBm
Peak	25.00 dBm
Crest	8.35 dB
10 %	4.88 dB
1 %	7.64 dB
.1 %	8.12 dB
.01 %	8.24 dB

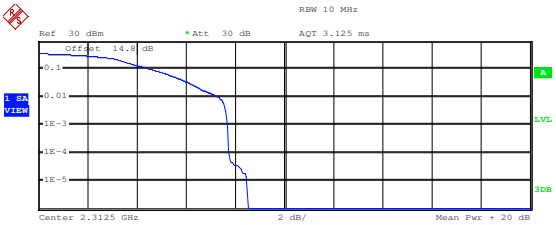
16QAM High channel-1 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	12.55 dBm
Peak	24.44 dBm
Crest	11.89 dB
10 %	6.40 dB
1 %	10.20 dB
.1 %	11.60 dB
.01 %	11.84 dB

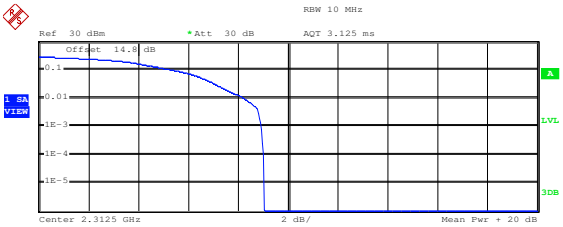
QPSK High channel-1 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	17.19 dBm
Peak	25.71 dBm
Crest	8.52 dB
10 %	4.68 dB
1 %	7.36 dB
.1 %	7.72 dB
.01 %	7.76 dB

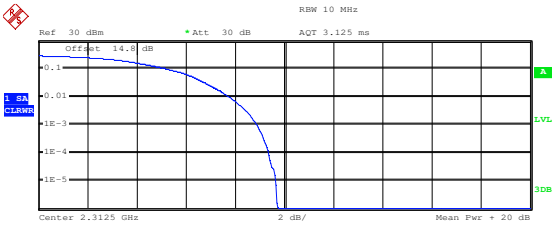
16QAM High channel-1 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.82 dBm
Peak	23.87 dBm
Crest	9.05 dB
10 %	5.52 dB
1 %	8.28 dB
.1 %	8.96 dB
.01 %	9.04 dB

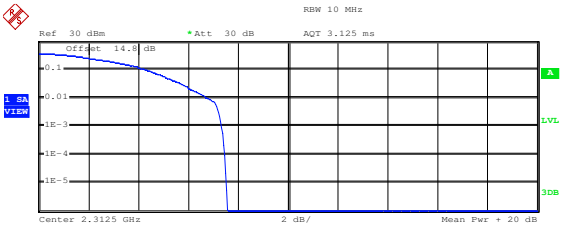
QPSK High channel-1 RB offset 24



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.73 dBm
Peak	24.44 dBm
Crest	9.71 dB
10 %	5.40 dB
1 %	7.80 dB
.1 %	8.92 dB
.01 %	9.40 dB

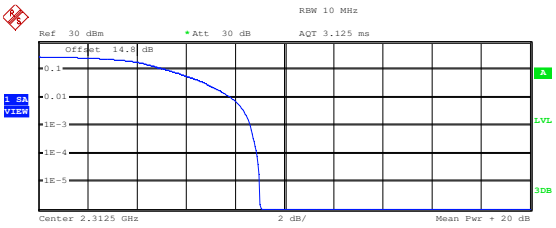
16QAM High channel-1 RB offset 24



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.60 dBm
Peak	24.16 dBm
Crest	7.56 dB
10 %	4.40 dB
1 %	6.84 dB
.1 %	7.36 dB
.01 %	7.48 dB

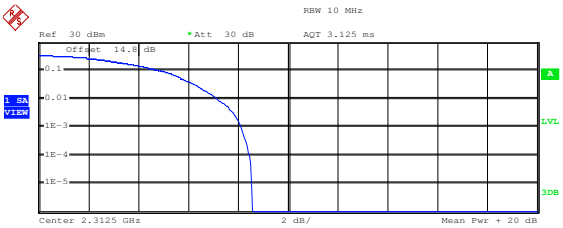
QPSK High channel-12 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.99 dBm
Peak	24.01 dBm
Crest	9.03 dB
10 %	5.36 dB
1 %	7.88 dB
.1 %	8.64 dB
.01 %	8.92 dB

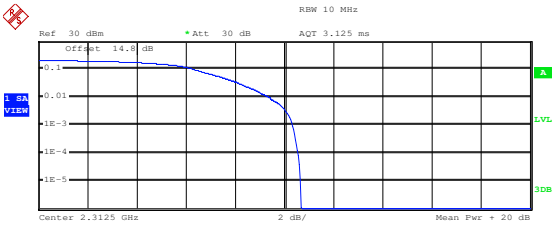
16QAM High channel-12 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	15.39 dBm
Peak	23.94 dBm
Crest	8.55 dB
10 %	5.00 dB
1 %	7.20 dB
.1 %	8.12 dB
.01 %	8.48 dB

QPSK High channel-12 RB offset 7

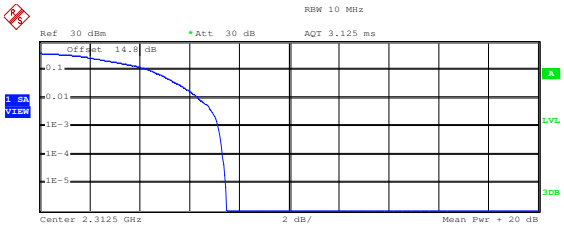


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	13.20 dBm
Peak	23.87 dBm
Crest	10.67 dB
10 %	6.44 dB
1 %	9.40 dB
.1 %	10.36 dB
.01 %	10.60 dB

16QAM High channel-12 RB offset 7

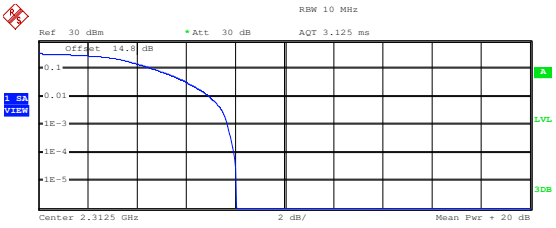


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.31 dBm
Peak	23.80 dBm
Crest	7.49 dB
10 %	4.44 dB
1 %	6.40 dB
.1 %	7.16 dB
.01 %	7.36 dB

QPSK High channel-12 RB offset 13

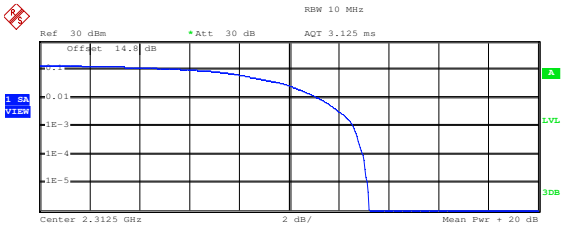


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	15.67 dBm
Peak	23.73 dBm
Crest	8.06 dB
10 %	4.80 dB
1 %	7.00 dB
.1 %	7.72 dB
.01 %	7.96 dB

16QAM High channel-12 RB offset 13

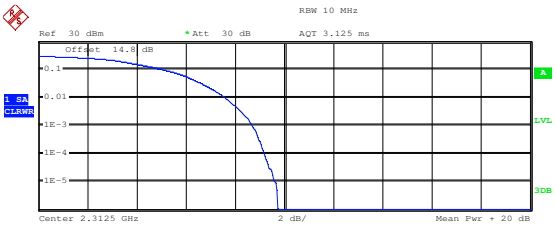


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	10.59 dBm
Peak	23.80 dBm
Crest	13.21 dB
10 %	6.60 dB
1 %	11.24 dB
.1 %	12.60 dB
.01 %	13.00 dB

QPSK High channel-25 RB offset 0

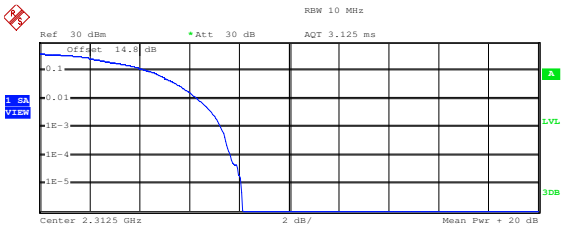


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	14.91 dBm
Peak	24.65 dBm
Crest	9.74 dB
10 %	5.28 dB
1 %	7.64 dB
.1 %	8.72 dB
.01 %	9.20 dB

16QAM High channel-25 RB offset 0



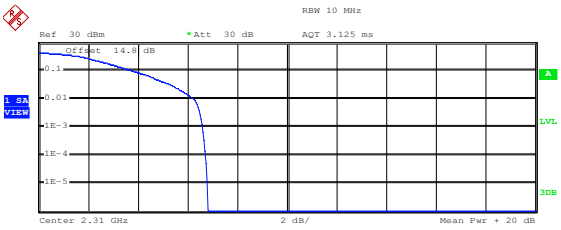
Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.60 dBm
Peak	24.72 dBm
Crest	8.12 dB
10 %	4.40 dB
1 %	6.36 dB
.1 %	7.28 dB
.01 %	7.68 dB

LTE TDD Band 40 (2305MHz-2315MHz), Nominal Bandwidth: 10MHz

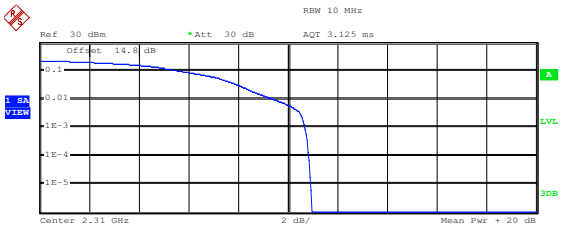
QPSK Low channel-1 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.55 dBm
Peak	23.38 dBm
Crest	6.83 dB
10 %	3.88 dB
1 %	6.24 dB
.1 %	6.60 dB
.01 %	6.72 dB

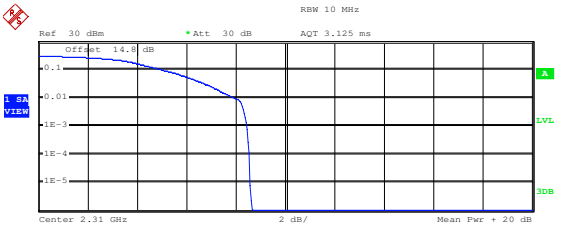
16QAM Low channel-1 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	11.86 dBm
Peak	22.82 dBm
Crest	10.96 dB
10 %	5.88 dB
1 %	9.56 dB
.1 %	10.72 dB
.01 %	10.84 dB

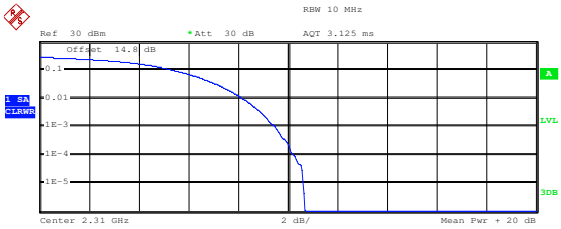
QPSK Low channel-1 RB offset 25



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.57 dBm
Peak	25.21 dBm
Crest	8.64 dB
10 %	5.16 dB
1 %	8.00 dB
.1 %	8.48 dB
.01 %	8.56 dB

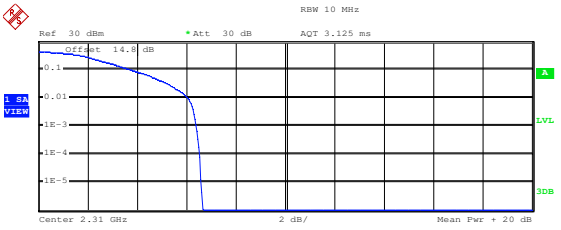
16QAM Low channel-1 RB offset 25



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.17 dBm
Peak	24.86 dBm
Crest	10.69 dB
10 %	5.52 dB
1 %	8.24 dB
.1 %	9.52 dB
.01 %	10.28 dB

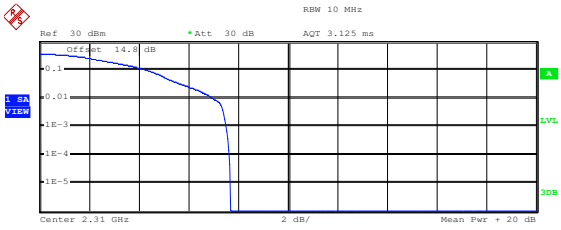
QPSK Low channel-1 RB offset 49



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.86 dBm
Peak	23.52 dBm
Crest	6.66 dB
10 %	3.84 dB
1 %	6.08 dB
.1 %	6.40 dB
.01 %	6.56 dB

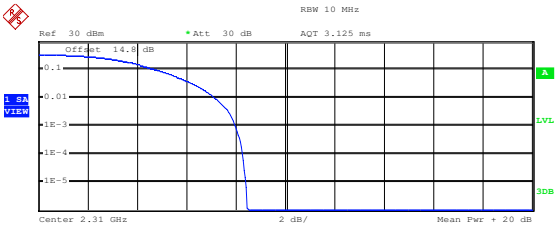
16QAM Low channel-1 RB offset 49



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	15.13 dBm
Peak	22.82 dBm
Crest	7.68 dB
10 %	4.40 dB
1 %	7.04 dB
.1 %	7.52 dB
.01 %	7.64 dB

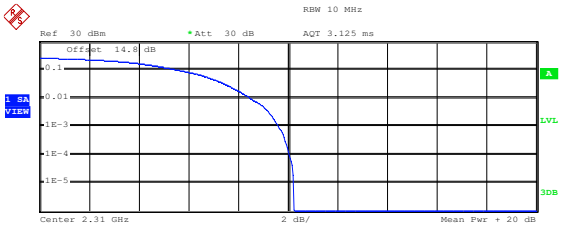
QPSK Low channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	15.68 dBm
Peak	24.16 dBm
Crest	8.47 dB
10 %	4.84 dB
1 %	7.16 dB
.1 %	8.00 dB
.01 %	8.28 dB

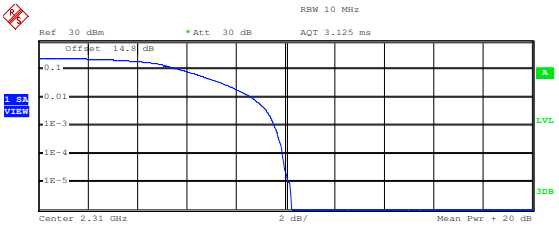
16QAM Low channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	13.76 dBm
Peak	24.01 dBm
Crest	10.25 dB
10 %	5.72 dB
1 %	8.52 dB
.1 %	9.64 dB
.01 %	10.08 dB

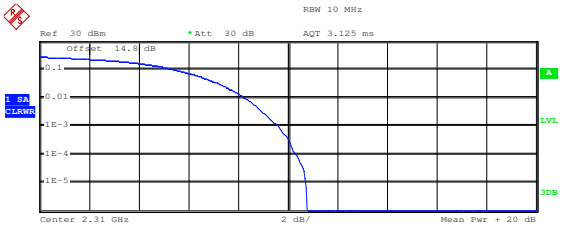
QPSK Low channel-25 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.12 dBm
Peak	24.37 dBm
Crest	10.25 dB
10 %	5.80 dB
1 %	8.68 dB
.1 %	9.56 dB
.01 %	9.92 dB

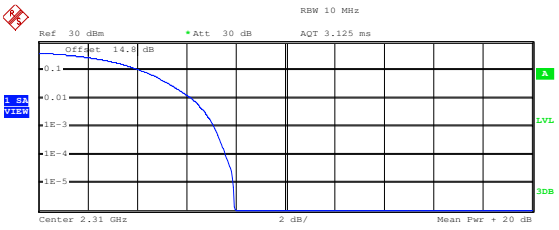
16QAM Low channel-25 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.08 dBm
Peak	24.86 dBm
Crest	10.79 dB
10 %	5.60 dB
1 %	8.32 dB
.1 %	9.64 dB
.01 %	10.36 dB

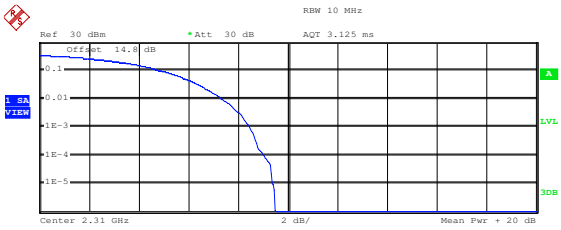
QPSK Low channel-25 RB offset25



Complementary Cumulative Distribution Function (100000 samples)

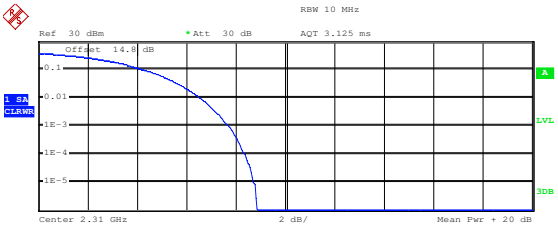
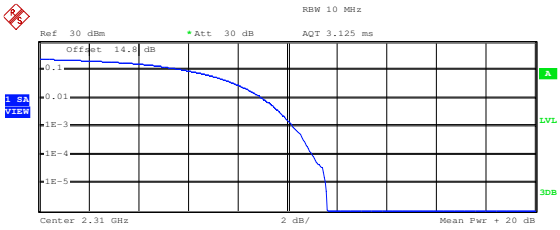
Trace 1	
Mean	16.70 dBm
Peak	24.65 dBm
Crest	7.95 dB
10 %	4.20 dB
1 %	6.24 dB
.1 %	7.12 dB
.01 %	7.60 dB

16QAM Low channel-25 RB offset25



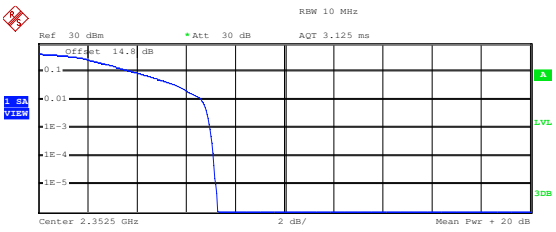
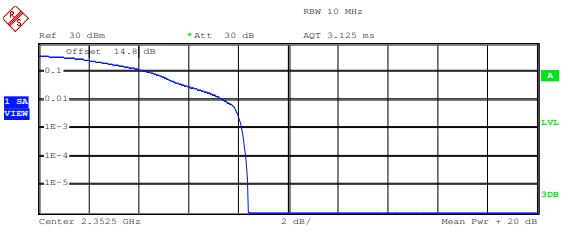
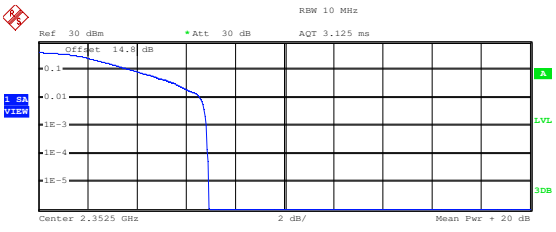
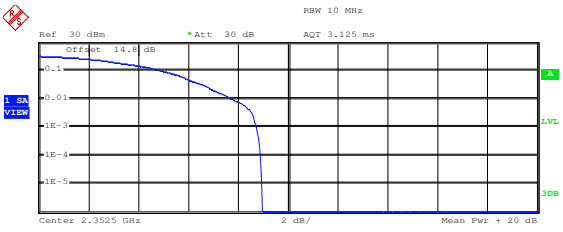
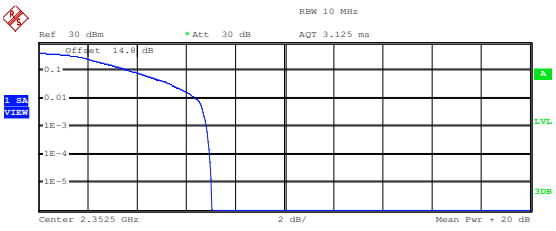
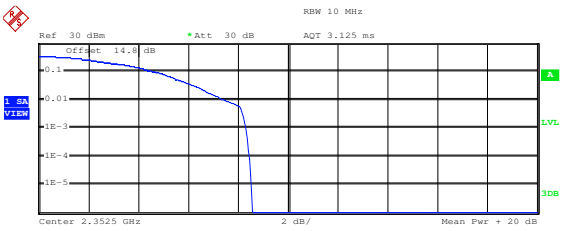
Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	14.93 dBm
Peak	24.44 dBm
Crest	9.50 dB
10 %	4.96 dB
1 %	7.36 dB
.1 %	8.48 dB
.01 %	9.08 dB

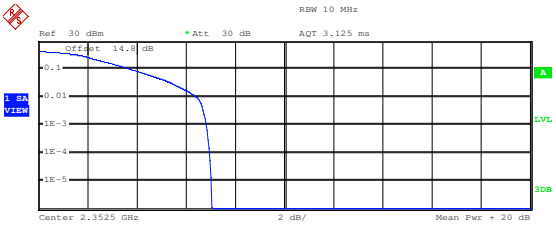
QPSK Low channel-50 RB offset 0	16QAM Low channel-50 RB offset 0
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.16 dBm Peak 25.00 dBm Crest 8.84 dB 10 % 4.32 dB 1 % 6.56 dB .1 % 7.72 dB .01 % 8.40 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 13.25 dBm Peak 24.86 dBm Crest 11.61 dB 10 % 6.00 dB 1 % 9.04 dB .1 % 10.24 dB .01 % 11.04 dB

LTE TDD Band 40 (2350MHz-2360MHz), Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	7	13	Pass
		1	12	6.84	13	Pass
		1	24	6.84	13	Pass
		12	0	6.84	13	Pass
		12	7	7.2	13	Pass
		12	13	7.24	13	Pass
		25	0	7.4	13	Pass
	MCH	1	0	8.16	13	Pass
		1	12	8.76	13	Pass
		1	24	8.32	13	Pass
		12	0	8.16	13	Pass
		12	7	8.92	13	Pass
		12	13	8.2	13	Pass
		25	0	8.32	13	Pass
	HCH	1	0	6.88	13	Pass
		1	12	7.48	13	Pass
		1	24	6.84	13	Pass
		12	0	8.56	13	Pass
		12	7	7.2	13	Pass
		12	13	8.96	13	Pass
		25	0	7.4	13	Pass
16QAM	LCH	1	0	7.8	13	Pass
		1	12	8	13	Pass
		1	24	7.72	13	Pass
		12	0	8.12	13	Pass
		12	7	8	13	Pass
		12	13	8.72	13	Pass
		25	0	8.24	13	Pass
	MCH	1	0	6.92	13	Pass
		1	12	7.52	13	Pass
		1	24	7	13	Pass
		12	0	7.24	13	Pass
		12	7	7.72	13	Pass
		12	13	8.68	13	Pass
		25	0	7.52	13	Pass
	HCH	1	0	8	13	Pass
		1	12	8	13	Pass
		1	24	8	13	Pass
		12	0	8.16	13	Pass
		12	7	8.16	13	Pass
		12	13	8.32	13	Pass
		25	0	8.64	13	Pass

LTE TDD Band 40 (2350MHz-2360MHz), Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass
	MCH	1	0	7.56	13	Pass
		1	25	7.36	13	Pass
		1	49	6.96	13	Pass
		25	0	7.16	13	Pass
		25	12	7.2	13	Pass
		25	25	7.48	13	Pass
		50	0	7.32	13	Pass
	HCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass
16QAM	LCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass
	MCH	1	0	8.2	13	Pass
		1	25	7.84	13	Pass
		1	49	7.96	13	Pass
		25	0	8.12	13	Pass
		25	12	8.52	13	Pass
		25	25	8.16	13	Pass
		50	0	8.12	13	Pass
	HCH	1	0	\	13	Pass
		1	25	\	13	Pass
		1	49	\	13	Pass
		25	0	\	13	Pass
		25	12	\	13	Pass
		25	25	\	13	Pass
		50	0	\	13	Pass

LTE TDD Band 40 (2350MHz-2360MHz), Nominal Bandwidth: 5MHz	
QPSK Low channel-1 RB offset 0	16QAM Low channel-1 RB offset 0
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 18.83 dBm Peak 26.13 dBm Crest 7.30 dB 10 % 3.92 dB 1 % 6.64 dB .1 % 7.00 dB .01 % 7.12 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.95 dBm Peak 25.36 dBm Crest 8.40 dB 10 % 4.52 dB 1 % 7.48 dB .1 % 8.16 dB .01 % 8.32 dB
QPSK Low channel-1 RB offset 12	16QAM Low channel-1 RB offset 12
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 18.99 dBm Peak 25.92 dBm Crest 6.93 dB 10 % 3.92 dB 1 % 6.60 dB .1 % 6.84 dB .01 % 6.88 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.33 dBm Peak 25.28 dBm Crest 8.95 dB 10 % 5.04 dB 1 % 7.80 dB .1 % 8.76 dB .01 % 8.92 dB
QPSK Low channel-1 RB offset 24	16QAM Low channel-1 RB offset 24
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 18.53 dBm Peak 25.57 dBm Crest 7.04 dB 10 % 3.88 dB 1 % 6.44 dB .1 % 6.84 dB .01 % 7.00 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.38 dBm Peak 24.93 dBm Crest 8.56 dB 10 % 4.72 dB 1 % 7.52 dB .1 % 8.32 dB .01 % 8.48 dB

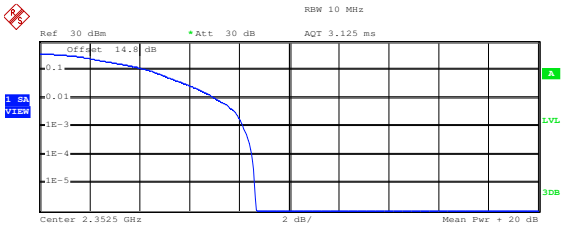
QPSK Low channel-12 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	18.53 dBm
Peak	25.57 dBm
Crest	7.04 dB
10 %	3.88 dB
1 %	6.44 dB
.1 %	6.84 dB
.01 %	7.00 dB

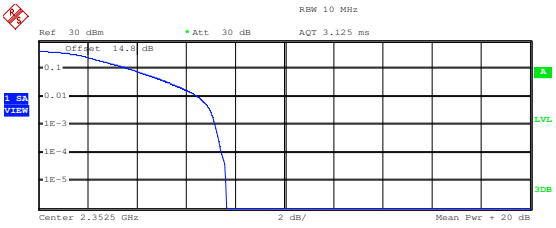
16QAM Low channel-12 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	17.10 dBm
Peak	25.78 dBm
Crest	8.68 dB
10 %	4.44 dB
1 %	7.08 dB
.1 %	8.16 dB
.01 %	8.52 dB

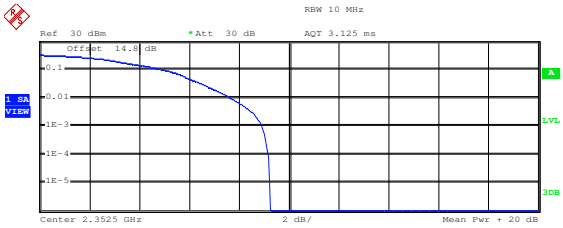
QPSK Low channel-12 RB offset 7



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	18.00 dBm
Peak	25.64 dBm
Crest	7.64 dB
10 %	3.84 dB
1 %	6.52 dB
.1 %	7.20 dB
.01 %	7.48 dB

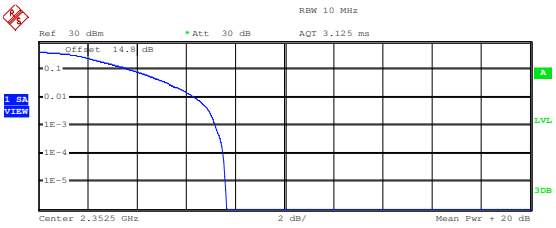
16QAM Low channel-12 RB offset 7



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	15.84 dBm
Peak	25.07 dBm
Crest	9.23 dB
10 %	5.08 dB
1 %	7.72 dB
.1 %	8.92 dB
.01 %	9.20 dB

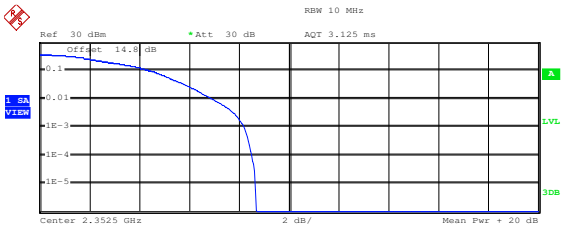
QPSK Low channel-12 RB offset 13



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	17.64 dBm
Peak	25.28 dBm
Crest	7.64 dB
10 %	3.88 dB
1 %	6.40 dB
.1 %	7.24 dB
.01 %	7.52 dB

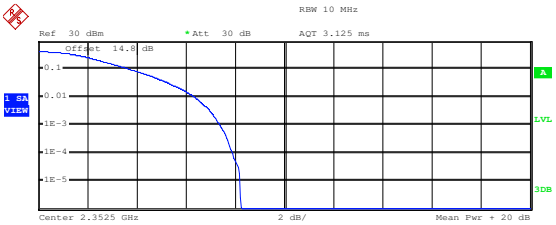
16QAM Low channel-12 RB offset 13



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.68 dBm
Peak	25.36 dBm
Crest	8.67 dB
10 %	4.52 dB
1 %	6.96 dB
.1 %	8.20 dB
.01 %	8.52 dB

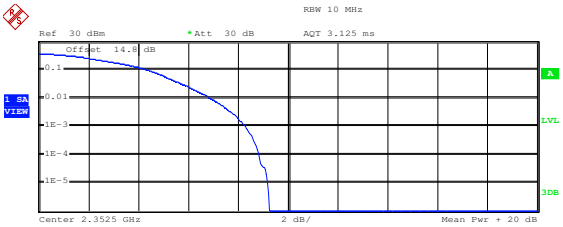
QPSK Low channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	17.76 dBm
Peak	25.99 dBm
Crest	8.23 dB
10 %	3.80 dB
1 %	6.40 dB
.1 %	7.40 dB
.01 %	7.92 dB

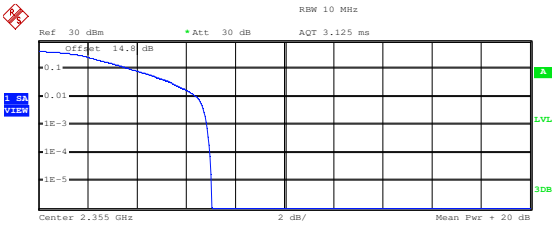
16QAM Low channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	16.81 dBm
Peak	26.06 dBm
Crest	9.25 dB
10 %	4.48 dB
1 %	6.96 dB
.1 %	8.32 dB
.01 %	8.84 dB

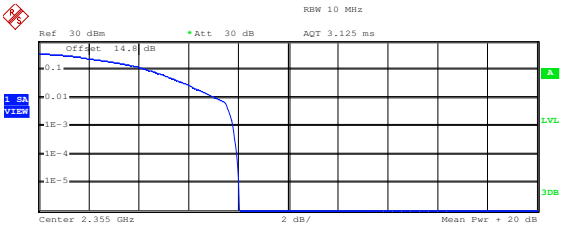
QPSK Middle channel-1 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	18.74 dBm
Peak	25.78 dBm
Crest	7.04 dB
10 %	3.88 dB
1 %	6.44 dB
.1 %	6.88 dB
.01 %	7.00 dB

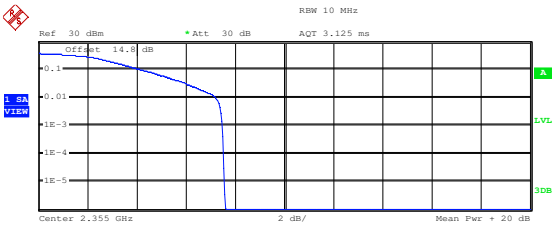
16QAM Middle channel-1 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	17.15 dBm
Peak	25.21 dBm
Crest	8.06 dB
10 %	4.48 dB
1 %	7.16 dB
.1 %	7.80 dB
.01 %	7.96 dB

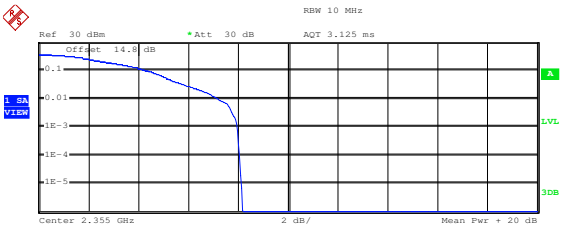
QPSK Middle channel-1 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	18.26 dBm
Peak	25.85 dBm
Crest	7.59 dB
10 %	4.32 dB
1 %	7.24 dB
.1 %	7.48 dB
.01 %	7.56 dB

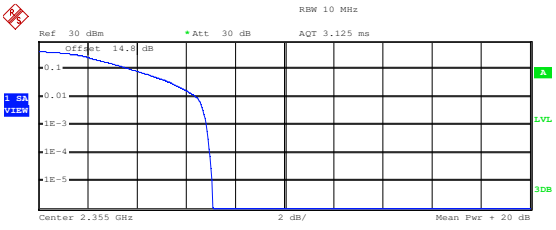
16QAM Middle channel-1 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

	Trace 1
Mean	17.05 dBm
Peak	25.21 dBm
Crest	8.17 dB
10 %	4.44 dB
1 %	7.24 dB
.1 %	8.00 dB
.01 %	8.08 dB

QPSK Middle channel-1 RB offset 24

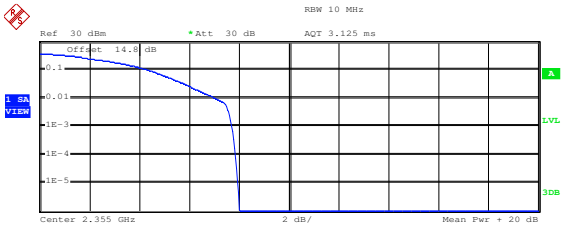


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	18.62 dBm
Peak	25.71 dBm
Crest	7.09 dB
10 %	3.88 dB
1 %	6.44 dB
.1 %	6.84 dB
.01 %	7.00 dB

16QAM Middle channel-1 RB offset 24

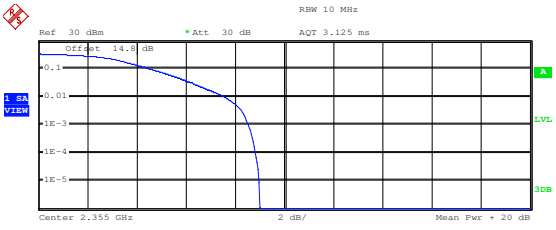


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.05 dBm
Peak	25.07 dBm
Crest	8.02 dB
10 %	4.44 dB
1 %	7.12 dB
.1 %	7.72 dB
.01 %	7.88 dB

QPSK Middle channel-12 RB offset 0

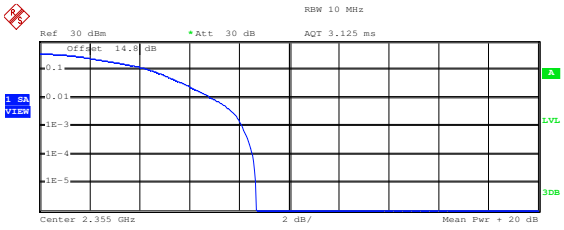


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.42 dBm
Peak	25.43 dBm
Crest	9.00 dB
10 %	4.68 dB
1 %	7.60 dB
.1 %	8.56 dB
.01 %	8.84 dB

16QAM Middle channel-12 RB offset 0

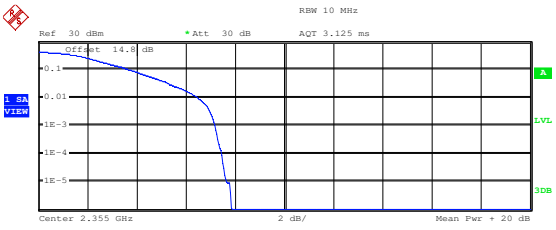


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.81 dBm
Peak	25.50 dBm
Crest	8.69 dB
10 %	4.48 dB
1 %	6.92 dB
.1 %	8.12 dB
.01 %	8.56 dB

QPSK Middle channel-12 RB offset 7

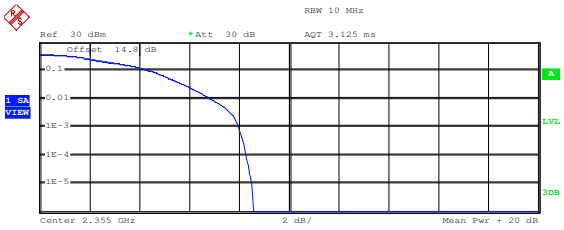


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.78 dBm
Peak	25.64 dBm
Crest	7.85 dB
10 %	3.84 dB
1 %	6.52 dB
.1 %	7.20 dB
.01 %	7.48 dB

16QAM Middle channel-12 RB offset 7

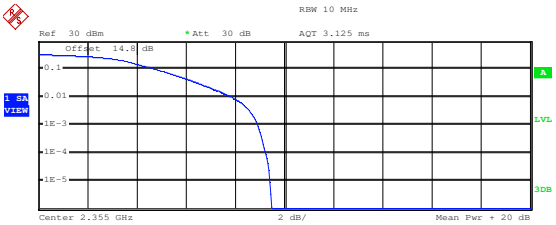


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.78 dBm
Peak	25.36 dBm
Crest	8.58 dB
10 %	4.48 dB
1 %	6.92 dB
.1 %	8.00 dB
.01 %	8.28 dB

QPSK Middle channel-12 RB offset 13

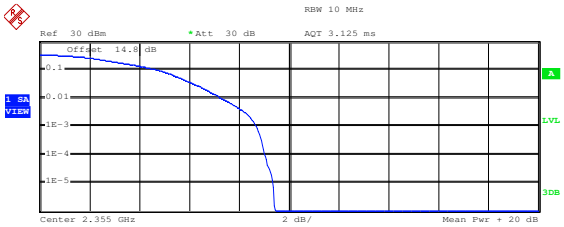


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	15.87 dBm
Peak	25.36 dBm
Crest	9.49 dB
10 %	4.88 dB
1 %	7.92 dB
.1 %	8.96 dB
.01 %	9.28 dB

16QAM Middle channel-12 RB offset 13

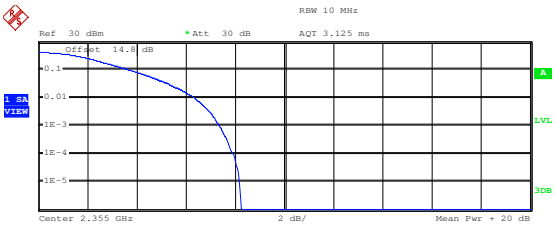


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.28 dBm
Peak	25.71 dBm
Crest	9.43 dB
10 %	4.84 dB
1 %	7.36 dB
.1 %	8.72 dB
.01 %	9.04 dB

QPSK Middle channel-25 RB offset 0

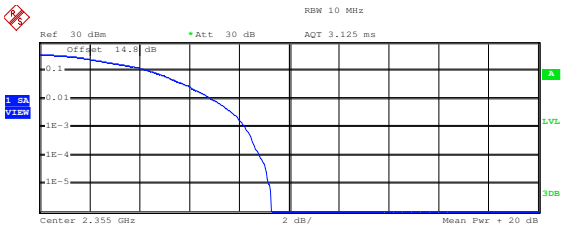


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.74 dBm
Peak	25.99 dBm
Crest	8.25 dB
10 %	3.84 dB
1 %	6.36 dB
.1 %	7.40 dB
.01 %	7.96 dB

16QAM Middle channel-25 RB offset 0

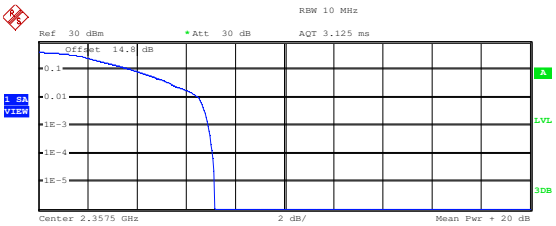


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.83 dBm
Peak	26.13 dBm
Crest	9.30 dB
10 %	4.48 dB
1 %	6.96 dB
.1 %	8.24 dB
.01 %	8.84 dB

QPSK High channel-1 RB offset 0

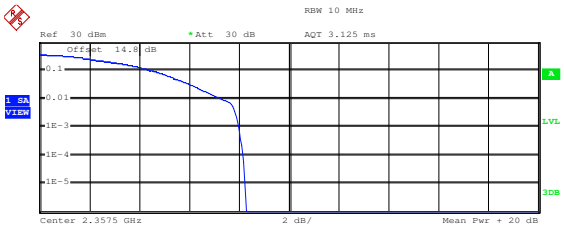


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	18.96 dBm
Peak	26.13 dBm
Crest	7.17 dB
10 %	3.92 dB
1 %	6.52 dB
.1 %	6.92 dB
.01 %	7.12 dB

16QAM High channel-1 RB offset 0

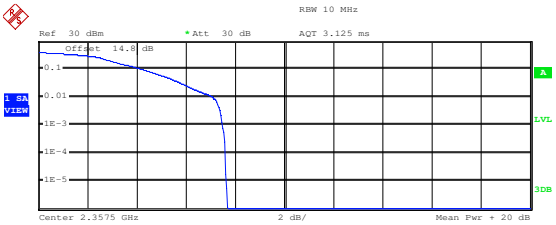


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.86 dBm
Peak	25.14 dBm
Crest	8.28 dB
10 %	4.60 dB
1 %	7.36 dB
.1 %	8.00 dB
.01 %	8.16 dB

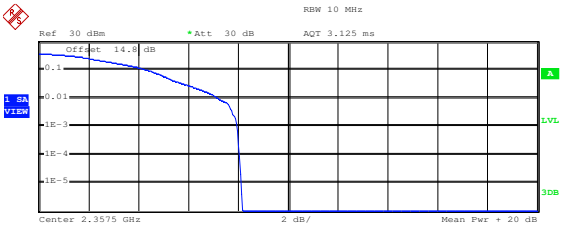
QPSK High channel-1 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	18.66 dBm
Peak	26.34 dBm
Crest	7.69 dB
10 %	4.32 dB
1 %	7.12 dB
.1 %	7.52 dB
.01 %	7.64 dB

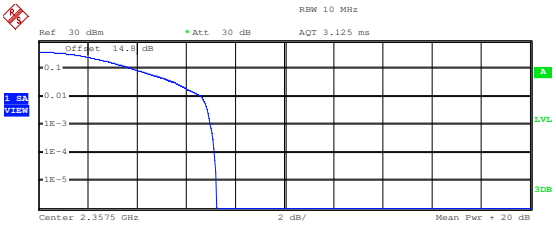
16QAM High channel-1 RB offset 12



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	17.34 dBm
Peak	25.50 dBm
Crest	8.15 dB
10 %	4.44 dB
1 %	7.24 dB
.1 %	8.00 dB
.01 %	8.08 dB

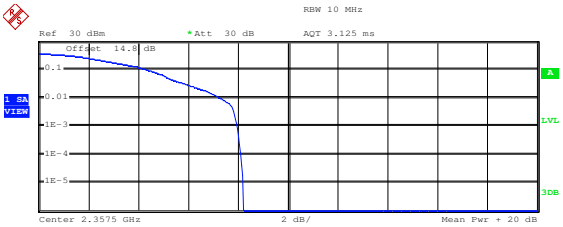
QPSK High channel-1 RB offset 24



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	18.66 dBm
Peak	25.92 dBm
Crest	7.26 dB
10 %	3.96 dB
1 %	6.68 dB
.1 %	7.00 dB
.01 %	7.16 dB

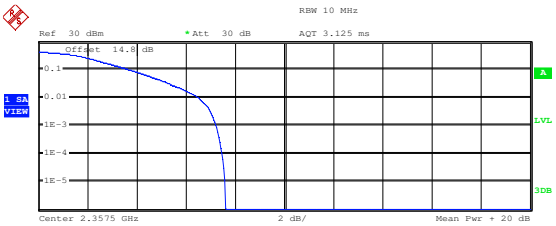
16QAM High channel-1 RB offset 24



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.71 dBm
Peak	24.93 dBm
Crest	8.22 dB
10 %	4.44 dB
1 %	7.32 dB
.1 %	8.00 dB
.01 %	8.12 dB

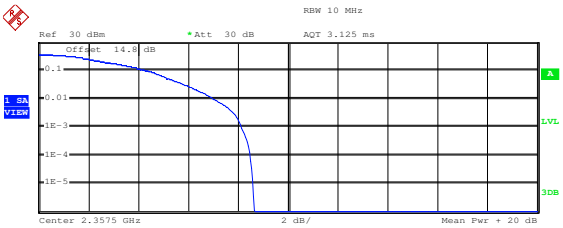
QPSK High channel-12 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	17.73 dBm
Peak	25.36 dBm
Crest	7.63 dB
10 %	3.84 dB
1 %	6.56 dB
.1 %	7.24 dB
.01 %	7.48 dB

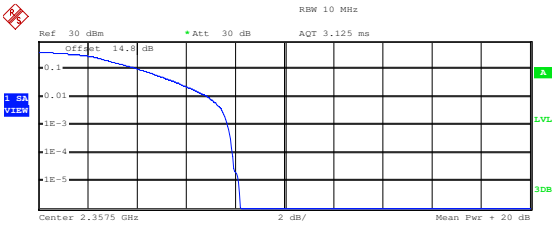
16QAM High channel-12 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.65 dBm
Peak	25.28 dBm
Crest	8.64 dB
10 %	4.44 dB
1 %	7.04 dB
.1 %	8.16 dB
.01 %	8.48 dB

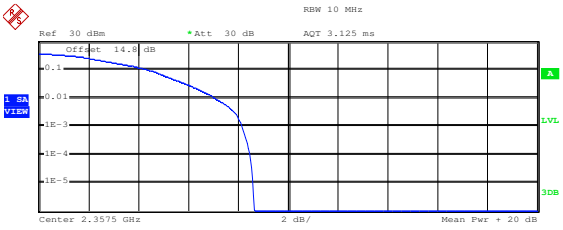
QPSK High channel-12 RB offset 7



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	17.22 dBm
Peak	25.43 dBm
Crest	8.21 dB
10 %	4.16 dB
1 %	6.96 dB
.1 %	7.72 dB
.01 %	7.92 dB

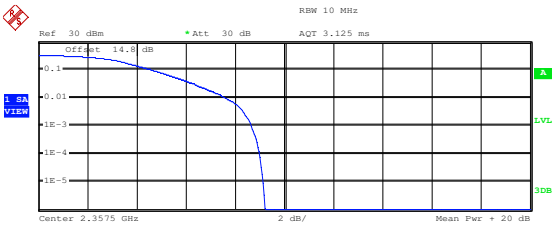
16QAM High channel-12 RB offset 7



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.58 dBm
Peak	25.21 dBm
Crest	8.63 dB
10 %	4.52 dB
1 %	7.12 dB
.1 %	8.16 dB
.01 %	8.48 dB

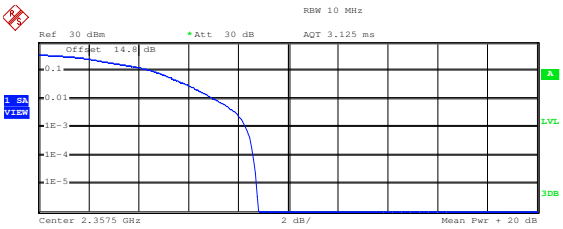
QPSK High channel-12 RB offset 13



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.15 dBm
Peak	25.36 dBm
Crest	9.21 dB
10 %	4.72 dB
1 %	7.68 dB
.1 %	8.68 dB
.01 %	9.00 dB

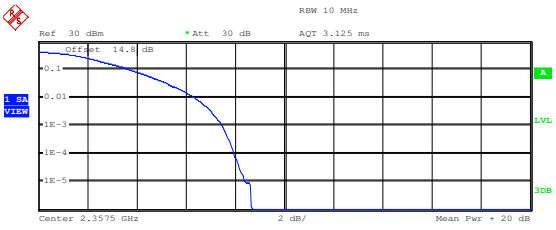
16QAM High channel-12 RB offset 13



Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.41 dBm
Peak	25.21 dBm
Crest	8.81 dB
10 %	4.64 dB
1 %	7.12 dB
.1 %	8.32 dB
.01 %	8.60 dB

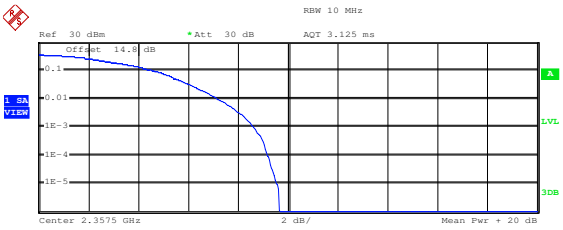
QPSK High channel-25 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

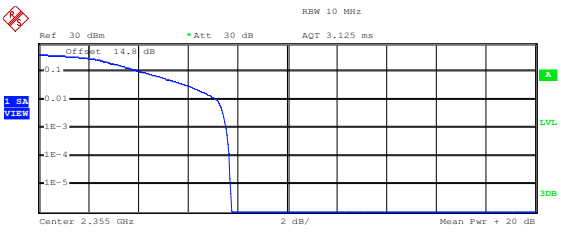
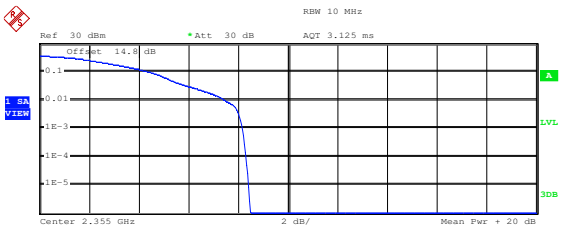
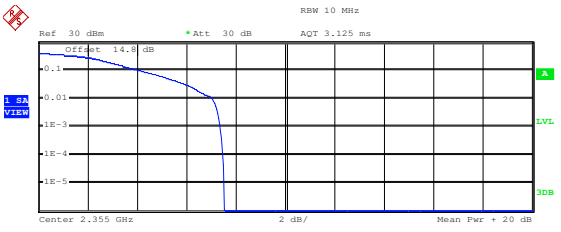
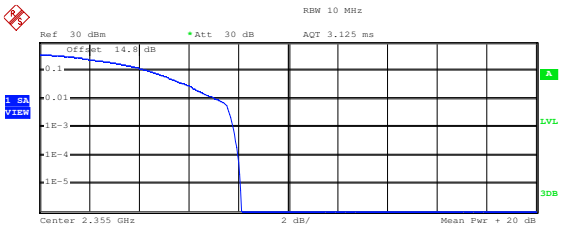
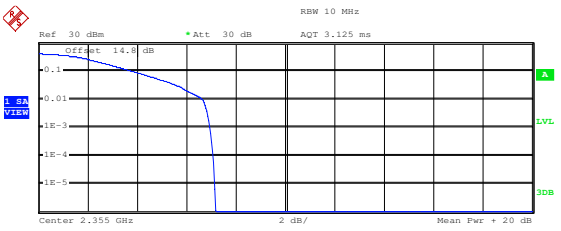
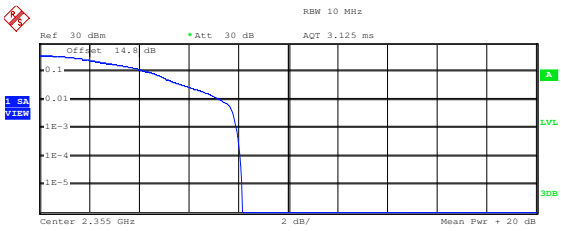
Trace 1	
Mean	17.74 dBm
Peak	26.41 dBm
Crest	8.67 dB
10 %	3.84 dB
1 %	6.40 dB
.1 %	7.52 dB
.01 %	7.96 dB

16QAM High channel-25 RB offset 0

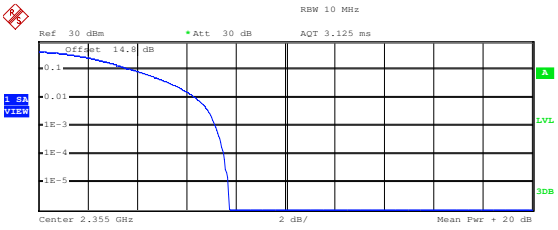


Complementary Cumulative Distribution Function (100000 samples)

Trace 1	
Mean	16.11 dBm
Peak	25.78 dBm
Crest	9.67 dB
10 %	4.72 dB
1 %	7.24 dB
.1 %	8.64 dB
.01 %	9.20 dB

LTE TDD Band 40 (2350MHz-2360MHz), Nominal Bandwidth: 10MHz	
QPSK Low channel-1 RB offset 0	16QAM Low channel-1 RB offset 0
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.38 dBm Peak 24.16 dBm Crest 7.78 dB 10 % 4.20 dB 1 % 7.16 dB .1 % 7.56 dB .01 % 7.68 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 15.32 dBm Peak 23.80 dBm Crest 8.48 dB 10 % 4.52 dB 1 % 7.52 dB .1 % 8.20 dB .01 % 8.32 dB
QPSK Low channel-1 RB offset 25	16QAM Low channel-1 RB offset 25
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 18.40 dBm Peak 25.92 dBm Crest 7.52 dB 10 % 4.20 dB 1 % 7.04 dB .1 % 7.36 dB .01 % 7.48 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 17.45 dBm Peak 25.57 dBm Crest 8.12 dB 10 % 4.48 dB 1 % 7.16 dB .1 % 7.84 dB .01 % 8.00 dB
QPSK Low channel-1 RB offset 49	16QAM Low channel-1 RB offset 49
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 17.22 dBm Peak 24.37 dBm Crest 7.15 dB 10 % 3.92 dB 1 % 6.68 dB .1 % 6.96 dB .01 % 7.12 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 15.50 dBm Peak 23.66 dBm Crest 8.16 dB 10 % 4.44 dB 1 % 7.32 dB .1 % 7.96 dB .01 % 8.08 dB

QPSK Low channel-25 RB offset 0

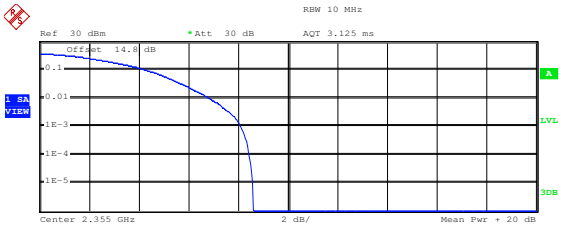


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.64 dBm
Peak	25.36 dBm
Crest	7.72 dB
10 %	3.88 dB
1 %	6.40 dB
.1 %	7.16 dB
.01 %	7.52 dB

16QAM Low channel-25 RB offset 0

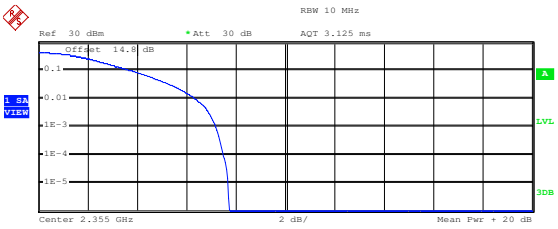


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.59 dBm
Peak	25.21 dBm
Crest	8.62 dB
10 %	4.36 dB
1 %	6.88 dB
.1 %	8.12 dB
.01 %	8.44 dB

QPSK Low channel-25 RB offset 12

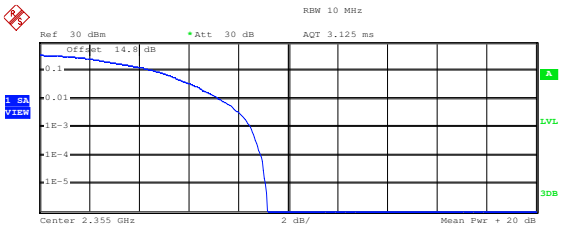


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.71 dBm
Peak	25.43 dBm
Crest	7.72 dB
10 %	3.84 dB
1 %	6.36 dB
.1 %	7.20 dB
.01 %	7.52 dB

16QAM Low channel-25 RB offset 12

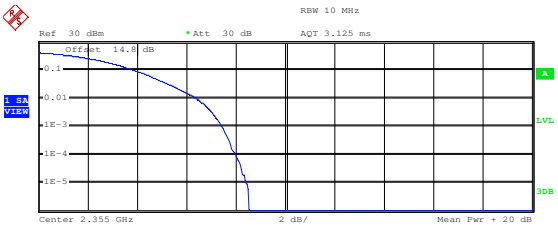


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.46 dBm
Peak	25.64 dBm
Crest	9.18 dB
10 %	4.76 dB
1 %	7.28 dB
.1 %	8.52 dB
.01 %	8.92 dB

QPSK Low channel-25 RB offset25

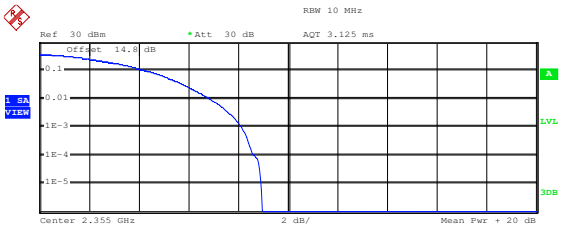


Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	17.37 dBm
Peak	25.92 dBm
Crest	8.55 dB
10 %	3.96 dB
1 %	6.44 dB
.1 %	7.48 dB
.01 %	8.04 dB

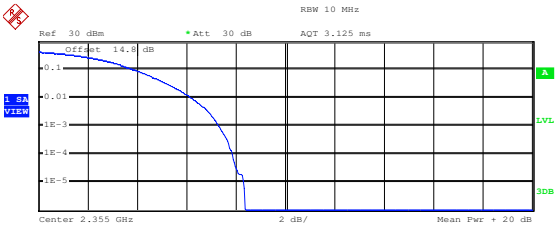
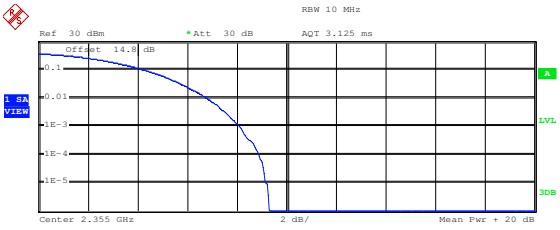
16QAM Low channel-25 RB offset25



Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	16.37 dBm
Peak	25.36 dBm
Crest	8.99 dB
10 %	4.40 dB
1 %	6.88 dB
.1 %	8.16 dB
.01 %	8.68 dB

QPSK Low channel-50 RB offset 0	16QAM Low channel-50 RB offset 0
 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 17.46 dBm Peak 25.85 dBm Crest 8.39 dB 10 % 3.96 dB 1 % 6.20 dB .1 % 7.32 dB .01 % 7.88 dB	 Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 16.63 dBm Peak 25.92 dBm Crest 9.29 dB 10 % 4.36 dB 1 % 6.84 dB .1 % 8.12 dB .01 % 8.92 dB