

LTE FDD Band 2, Nominal Bandwidth: 1.4MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.24	13	Pass
		1	3	5.12	13	Pass
		1	5	5.12	13	Pass
		3	0	5.08	13	Pass
		3	2	4.96	13	Pass
		3	3	5.08	13	Pass
		6	0	5.40	13	Pass
	MCH	1	0	5.68	13	Pass
		1	3	6.00	13	Pass
		1	5	6.00	13	Pass
		3	0	5.88	13	Pass
		3	2	5.68	13	Pass
		3	3	6.00	13	Pass
		6	0	5.40	13	Pass
	HCH	1	0	5.28	13	Pass
		1	3	5.68	13	Pass
		1	5	5.28	13	Pass
		3	0	5.32	13	Pass
		3	2	5.24	13	Pass
		3	3	5.24	13	Pass
		6	0	5.20	13	Pass
16QAM	LCH	1	0	5.76	13	Pass
		1	3	5.84	13	Pass
		1	5	5.88	13	Pass
		3	0	6.00	13	Pass
		3	2	5.96	13	Pass
		3	3	5.64	13	Pass
		6	0	6.48	13	Pass
	MCH	1	0	6.24	13	Pass
		1	3	6.04	13	Pass
		1	5	5.60	13	Pass
		3	0	6.04	13	Pass
		3	2	5.36	13	Pass
		3	3	5.88	13	Pass
		6	0	6.28	13	Pass
	HCH	1	0	4.56	13	Pass
		1	3	4.68	13	Pass
		1	5	4.80	13	Pass
		3	0	4.52	13	Pass
		3	2	4.52	13	Pass
		3	3	4.56	13	Pass
		6	0	4.52	13	Pass

LTE FDD Band 2, Nominal Bandwidth: 3.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.20	13	Pass
		1	7	5.32	13	Pass
		1	14	5.32	13	Pass
		8	0	5.16	13	Pass
		8	4	5.52	13	Pass
		8	7	5.16	13	Pass
		15	0	5.36	13	Pass
	MCH	1	0	6.36	13	Pass
		1	7	6.40	13	Pass
		1	14	6.08	13	Pass
		8	0	6.36	13	Pass
		8	4	6.04	13	Pass
		8	7	5.64	13	Pass
		15	0	6.32	13	Pass
	HCH	1	0	4.72	13	Pass
		1	7	4.92	13	Pass
		1	14	4.84	13	Pass
		8	0	4.68	13	Pass
		8	4	4.84	13	Pass
		8	7	4.84	13	Pass
		15	0	4.80	13	Pass
16QAM	LCH	1	0	5.76	13	Pass
		1	7	5.84	13	Pass
		1	14	6.44	13	Pass
		8	0	6.16	13	Pass
		8	4	6.48	13	Pass
		8	7	6.36	13	Pass
		15	0	6.12	13	Pass
	MCH	1	0	6.56	13	Pass
		1	7	7.32	13	Pass
		1	14	7.00	13	Pass
		8	0	6.60	13	Pass
		8	4	6.56	13	Pass
		8	7	7.32	13	Pass
		15	0	6.20	13	Pass
	HCH	1	0	5.00	13	Pass
		1	7	4.96	13	Pass
		1	14	5.04	13	Pass
		8	0	4.80	13	Pass
		8	4	5.00	13	Pass
		8	7	4.84	13	Pass
		15	0	4.96	13	Pass

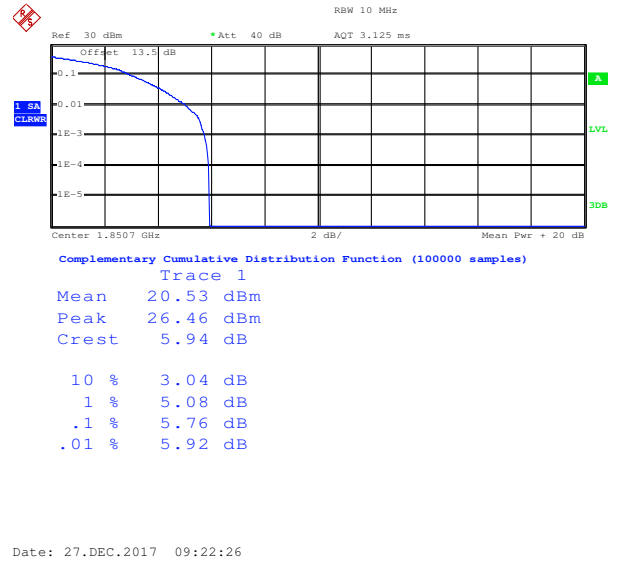
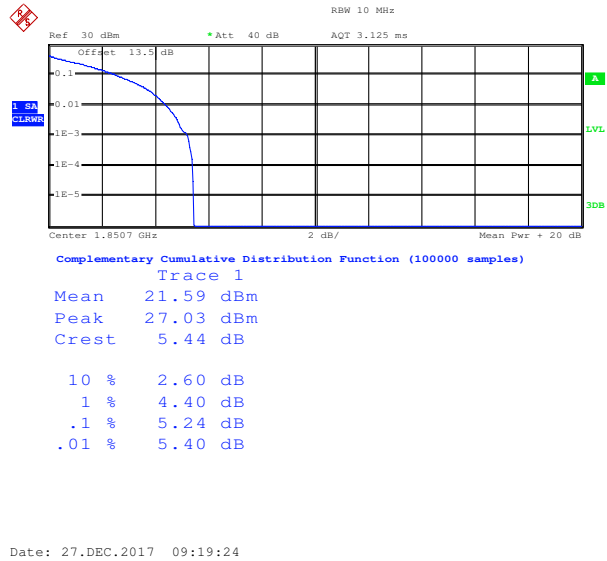
LTE FDD Band 2, Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.96	13	Pass
		1	12	5.08	13	Pass
		1	24	5.04	13	Pass
		12	0	5.00	13	Pass
		12	6	5.00	13	Pass
		12	13	4.96	13	Pass
		25	0	5.00	13	Pass
	MCH	1	0	5.64	13	Pass
		1	12	5.88	13	Pass
		1	24	5.48	13	Pass
		12	0	5.84	13	Pass
		12	6	5.64	13	Pass
		12	13	5.88	13	Pass
		25	0	5.84	13	Pass
	HCH	1	0	4.68	13	Pass
		1	12	4.68	13	Pass
		1	24	4.68	13	Pass
		12	0	4.76	13	Pass
		12	6	4.88	13	Pass
		12	13	4.76	13	Pass
		25	0	4.76	13	Pass
16QAM	LCH	1	0	5.00	13	Pass
		1	12	5.00	13	Pass
		1	24	4.80	13	Pass
		12	0	4.84	13	Pass
		12	6	4.92	13	Pass
		12	13	4.96	13	Pass
		25	0	5.00	13	Pass
	MCH	1	0	6.80	13	Pass
		1	12	7.48	13	Pass
		1	24	6.84	13	Pass
		12	0	6.48	13	Pass
		12	6	7.28	13	Pass
		12	13	6.76	13	Pass
		25	0	6.84	13	Pass
	HCH	1	0	4.96	13	Pass
		1	12	4.84	13	Pass
		1	24	4.84	13	Pass
		12	0	4.80	13	Pass
		12	6	4.92	13	Pass
		12	13	4.88	13	Pass
		25	0	4.92	13	Pass

LTE FDD Band 2, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.56	13	Pass
		1	24	5.48	13	Pass
		1	49	5.56	13	Pass
		25	0	5.48	13	Pass
		25	12	5.48	13	Pass
		25	25	5.48	13	Pass
		50	0	5.52	13	Pass
	MCH	1	0	5.56	13	Pass
		1	24	5.64	13	Pass
		1	49	5.64	13	Pass
		25	0	5.68	13	Pass
		25	12	5.60	13	Pass
		25	25	5.52	13	Pass
		50	0	5.52	13	Pass
	HCH	1	0	5.52	13	Pass
		1	24	5.40	13	Pass
		1	49	5.48	13	Pass
		25	0	5.52	13	Pass
		25	12	5.40	13	Pass
		25	25	5.48	13	Pass
		50	0	5.52	13	Pass
16QAM	LCH	1	0	5.56	13	Pass
		1	24	5.52	13	Pass
		1	49	5.52	13	Pass
		25	0	5.60	13	Pass
		25	12	5.52	13	Pass
		25	25	5.48	13	Pass
		50	0	5.52	13	Pass
	MCH	1	0	5.52	13	Pass
		1	24	5.56	13	Pass
		1	49	5.64	13	Pass
		25	0	5.56	13	Pass
		25	12	5.68	13	Pass
		25	25	5.60	13	Pass
		50	0	5.60	13	Pass
	HCH	1	0	5.44	13	Pass
		1	24	5.44	13	Pass
		1	49	5.44	13	Pass
		25	0	5.48	13	Pass
		25	12	5.40	13	Pass
		25	25	5.36	13	Pass
		50	0	5.44	13	Pass

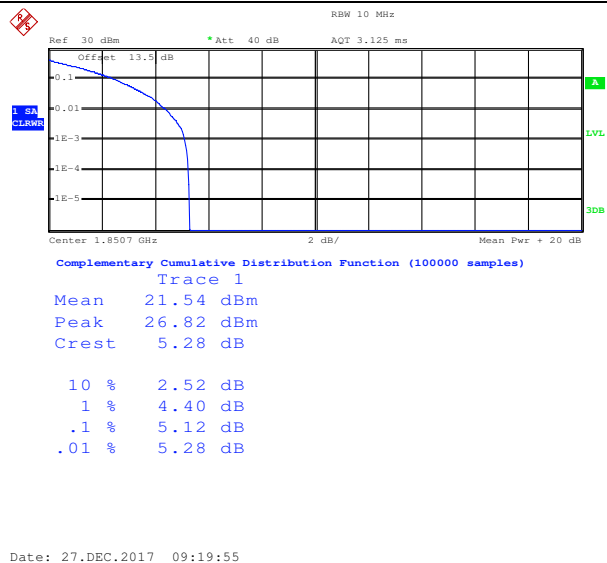
LTE FDD Band 2, Nominal Bandwidth: 15.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.00	13	Pass
		1	37	4.96	13	Pass
		1	74	5.04	13	Pass
		37	0	5.12	13	Pass
		37	18	5.00	13	Pass
		37	38	5.12	13	Pass
		75	0	4.92	13	Pass
	MCH	1	0	5.36	13	Pass
		1	37	5.44	13	Pass
		1	74	5.44	13	Pass
		37	0	5.36	13	Pass
		37	18	5.40	13	Pass
		37	38	5.32	13	Pass
		75	0	5.44	13	Pass
	HCH	1	0	5.92	13	Pass
		1	37	6.16	13	Pass
		1	74	6.12	13	Pass
		37	0	6.20	13	Pass
		37	18	6.16	13	Pass
		37	38	5.80	13	Pass
		75	0	5.84	13	Pass
16QAM	LCH	1	0	5.00	13	Pass
		1	37	4.96	13	Pass
		1	74	5.08	13	Pass
		37	0	5.00	13	Pass
		37	18	5.00	13	Pass
		37	38	4.96	13	Pass
		75	0	4.96	13	Pass
	MCH	1	0	5.56	13	Pass
		1	37	5.44	13	Pass
		1	74	5.52	13	Pass
		37	0	5.48	13	Pass
		37	18	5.48	13	Pass
		37	38	5.44	13	Pass
		75	0	5.48	13	Pass
	HCH	1	0	6.16	13	Pass
		1	37	6.20	13	Pass
		1	74	5.72	13	Pass
		37	0	6.04	13	Pass
		37	18	5.84	13	Pass
		37	38	6.04	13	Pass
		75	0	6.16	13	Pass

LTE FDD Band 2, Nominal Bandwidth: 20.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	6.40	13	Pass
		1	49	6.40	13	Pass
		1	99	6.28	13	Pass
		50	0	6.36	13	Pass
		50	25	6.36	13	Pass
		50	50	6.40	13	Pass
		100	0	6.28	13	Pass
	MCH	1	0	8.40	13	Pass
		1	49	8.48	13	Pass
		1	99	8.36	13	Pass
		50	0	8.40	13	Pass
		50	25	8.48	13	Pass
		50	50	8.56	13	Pass
		100	0	8.52	13	Pass
	HCH	1	0	5.48	13	Pass
		1	49	5.48	13	Pass
		1	99	5.44	13	Pass
		50	0	5.48	13	Pass
		50	25	5.52	13	Pass
		50	50	5.44	13	Pass
		100	0	5.44	13	Pass
16QAM	LCH	1	0	6.36	13	Pass
		1	49	6.44	13	Pass
		1	99	6.44	13	Pass
		50	0	6.48	13	Pass
		50	25	6.36	13	Pass
		50	50	6.24	13	Pass
		100	0	6.36	13	Pass
	MCH	1	0	6.56	13	Pass
		1	49	6.28	13	Pass
		1	99	6.44	13	Pass
		50	0	6.44	13	Pass
		50	25	6.44	13	Pass
		50	50	6.40	13	Pass
		100	0	6.36	13	Pass
	HCH	1	0	5.76	13	Pass
		1	49	5.64	13	Pass
		1	99	5.64	13	Pass
		50	0	5.72	13	Pass
		50	25	5.68	13	Pass
		50	50	5.72	13	Pass
		100	0	5.80	13	Pass

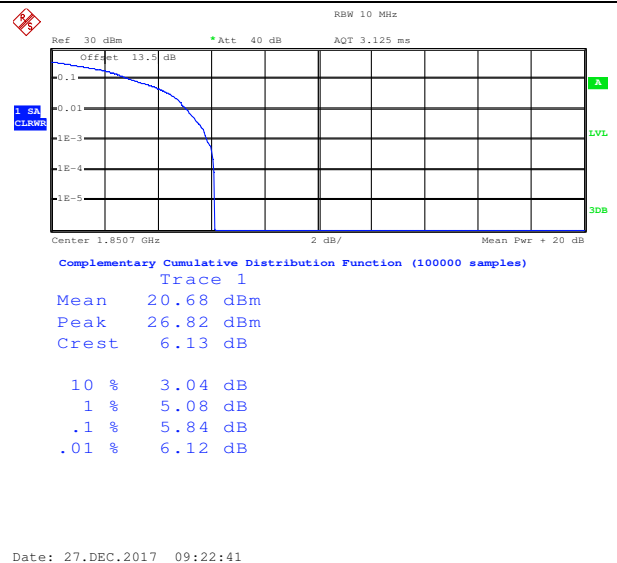
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



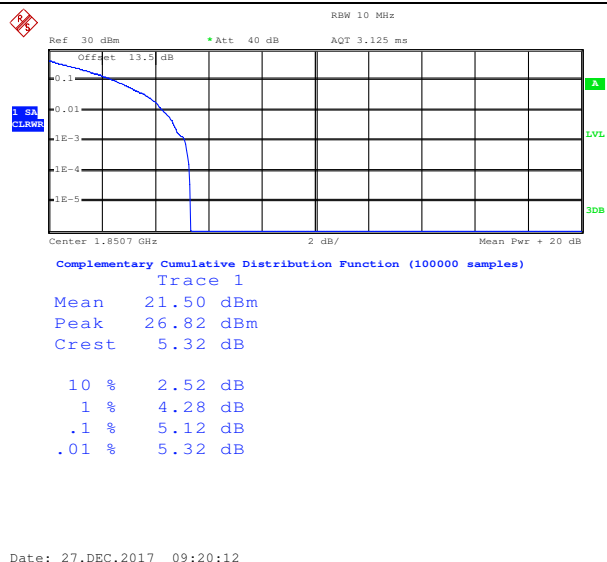
QPSK Low channel-1 RB offset 0



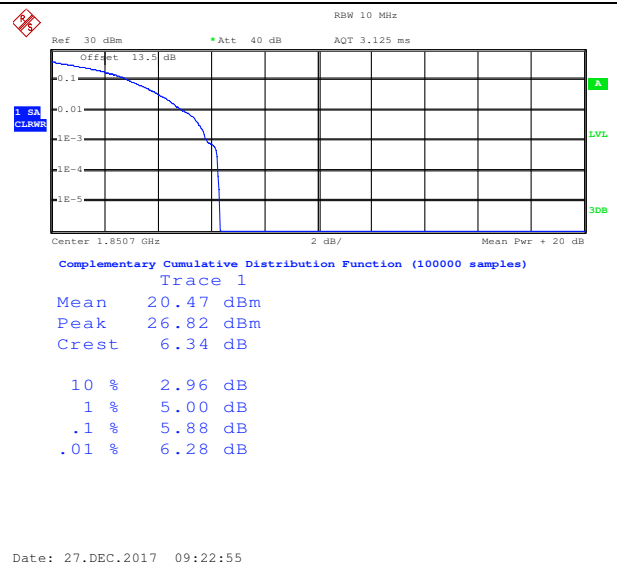
16QAM Low channel-1 RB offset 0



QPSK Low channel-1 RB offset 3



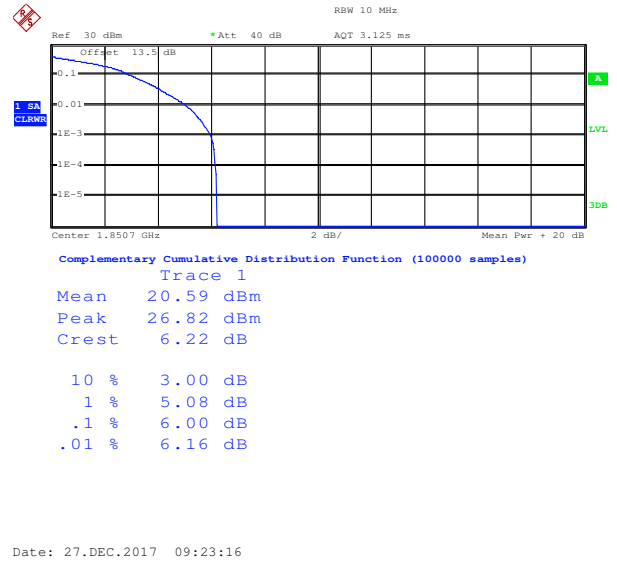
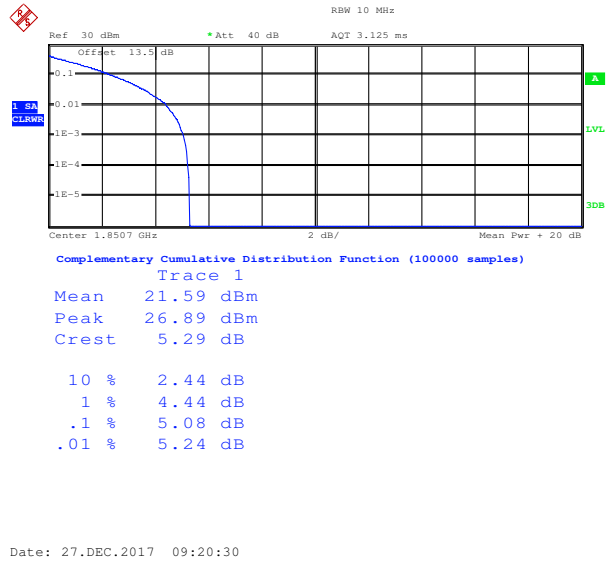
16QAM Low channel-1 RB offset 3



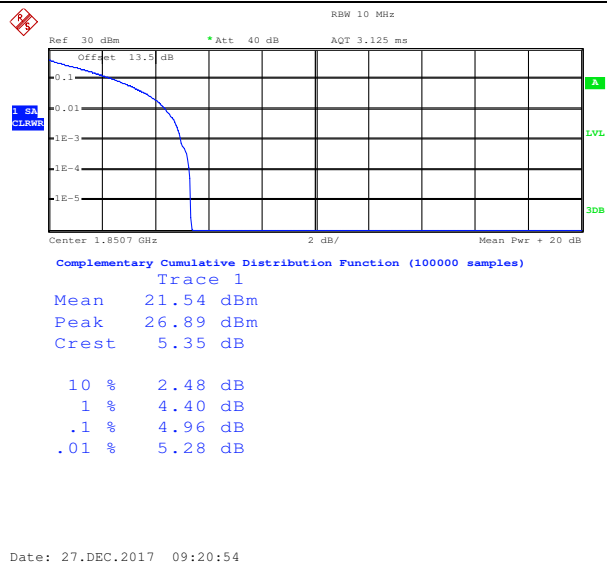
QPSK Low channel-1 RB offset 5

16QAM Low channel-1 RB offset 5

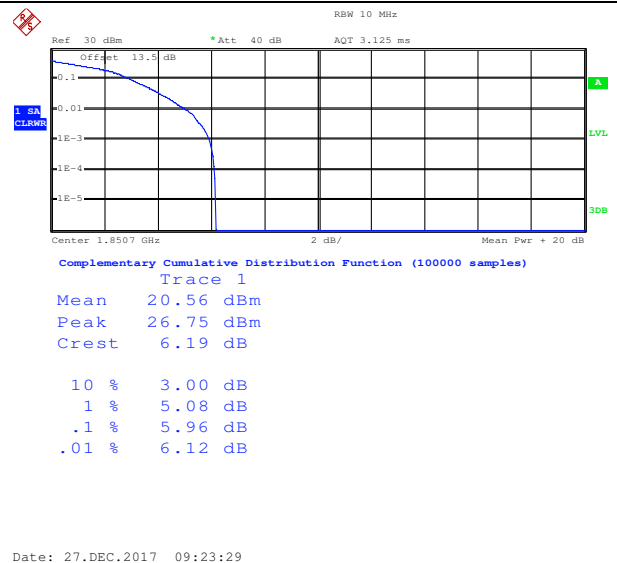
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



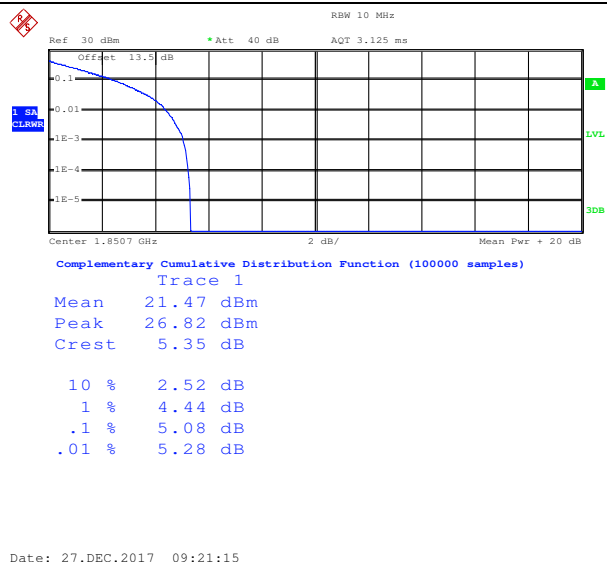
QPSK Low channel-3 RB offset 0



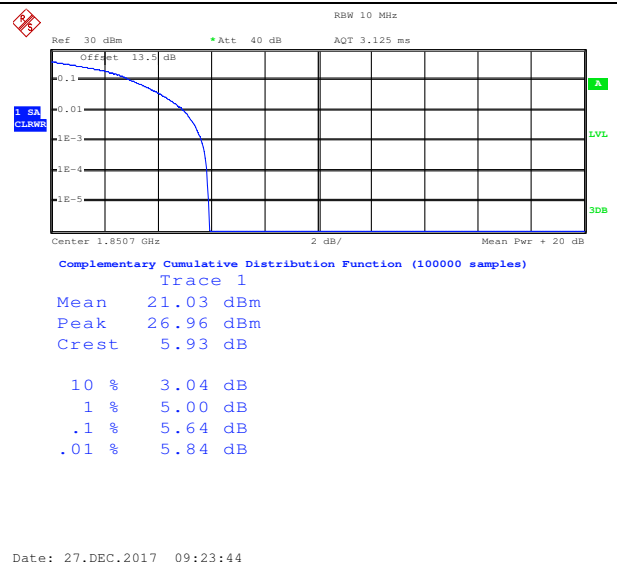
16QAM Low channel-3 RB offset 0



QPSK Low channel-3 RB offset 2



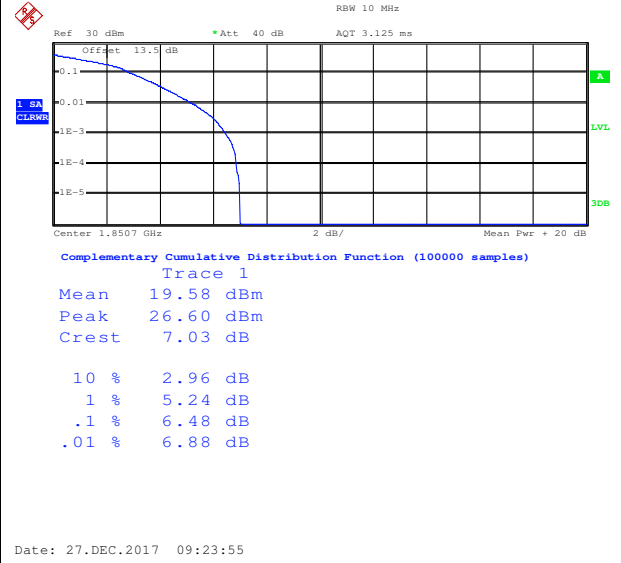
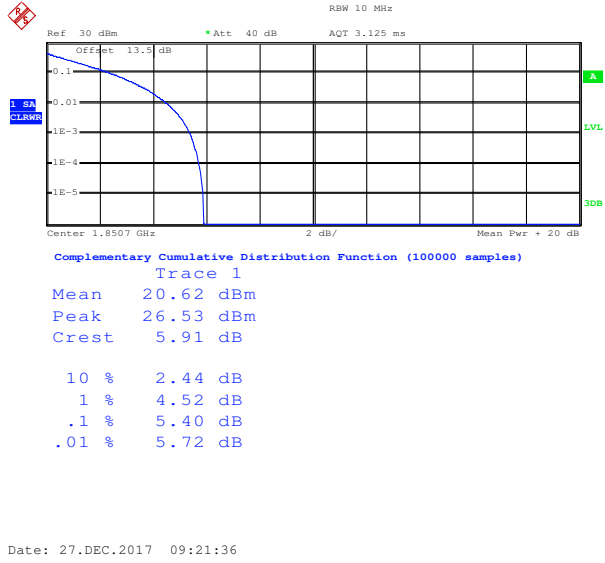
16QAM Low channel-3 RB offset 2



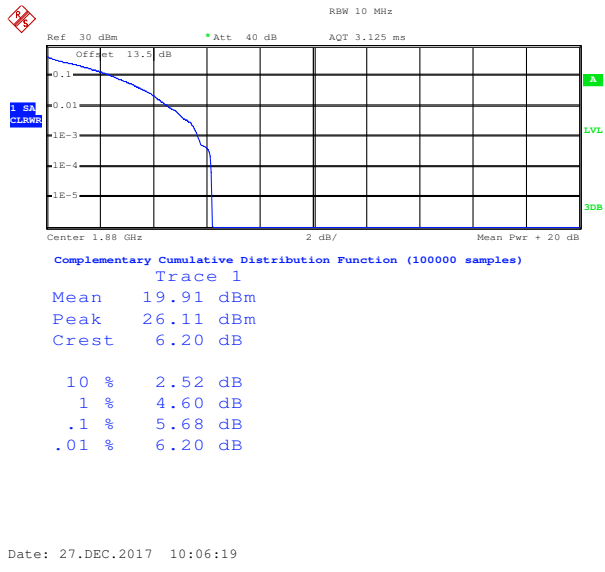
QPSK Low channel-3 RB offset 3

16QAM Low channel-3 RB offset 3

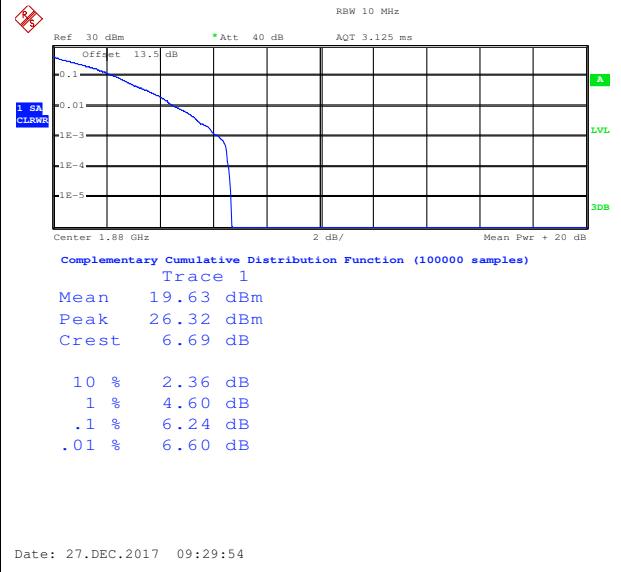
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



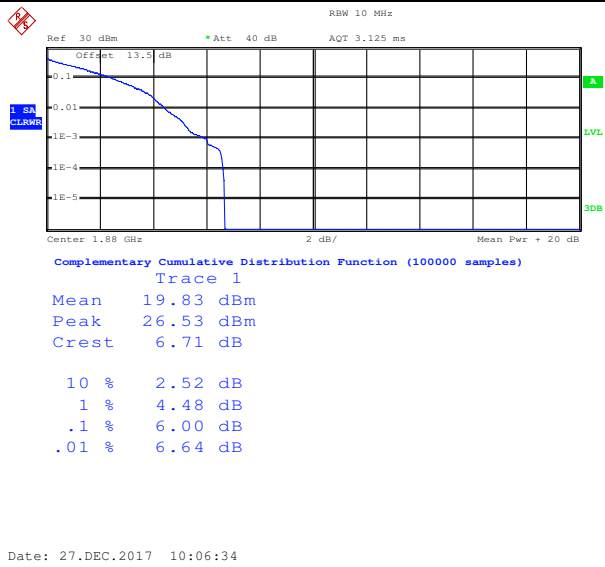
QPSK Low channel-6 RB offset 0



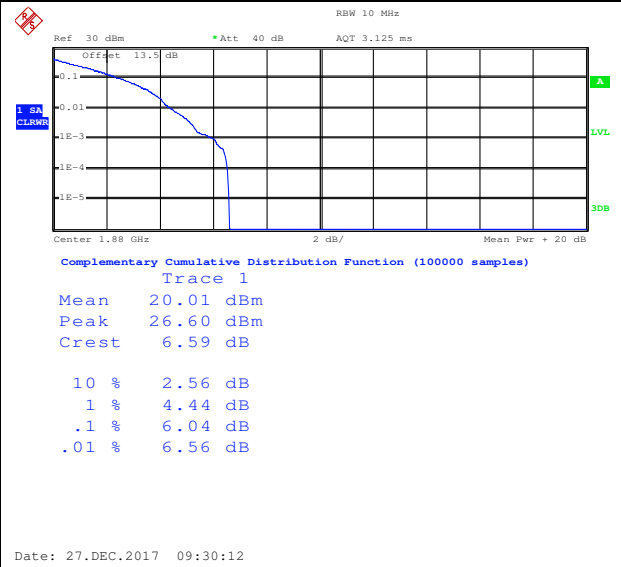
16QAM Low channel-6 RB offset 0



QPSK Middle channel-1 RB offset 0



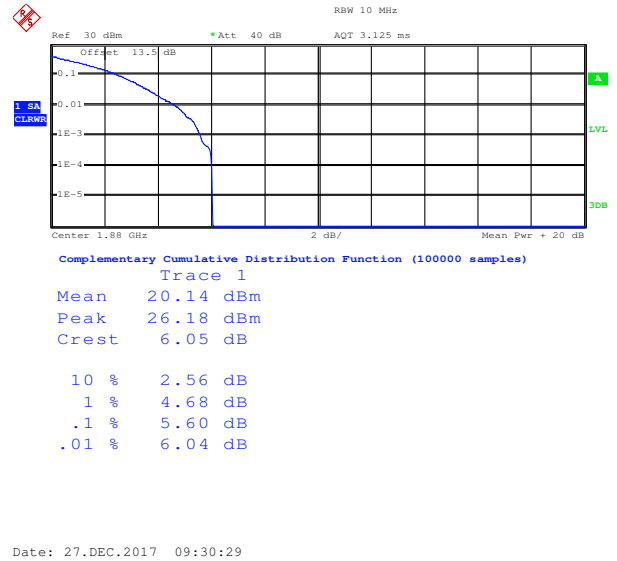
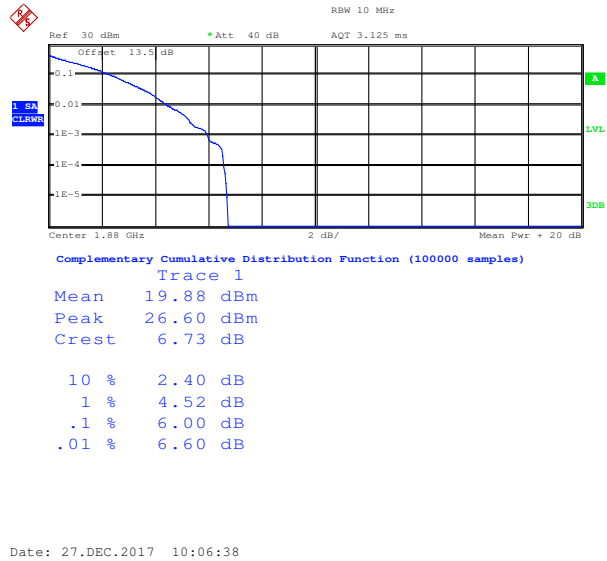
16QAM Middle channel-1 RB offset 0



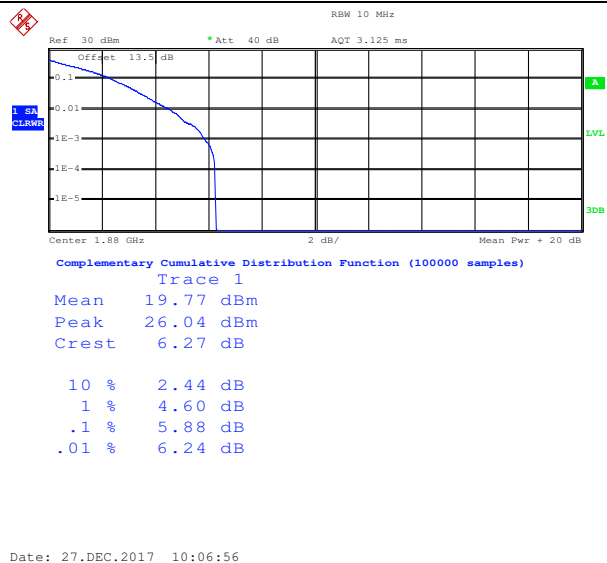
QPSK Middle channel-1 RB offset 3

16QAM Middle channel-1 RB offset 3

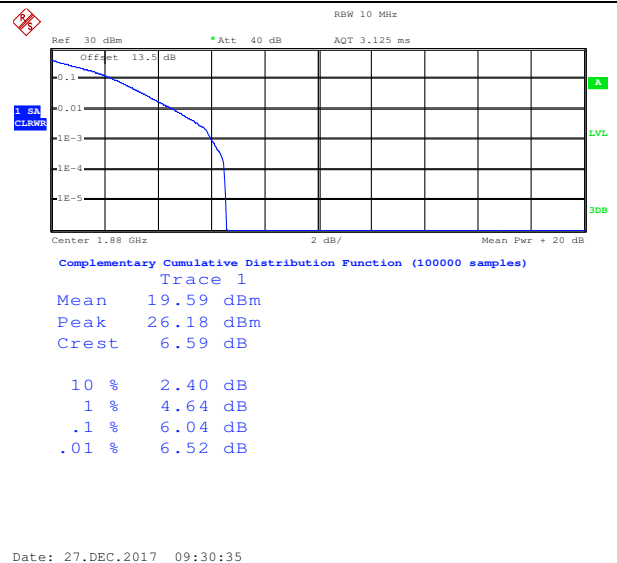
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



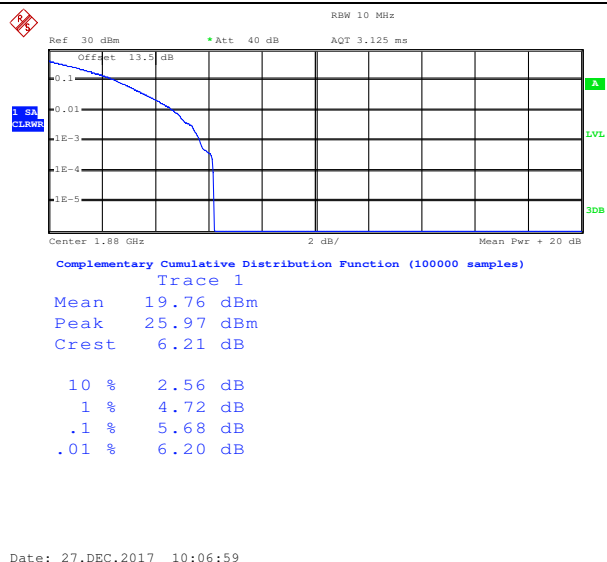
QPSK Middle channel-1 RB offset 5



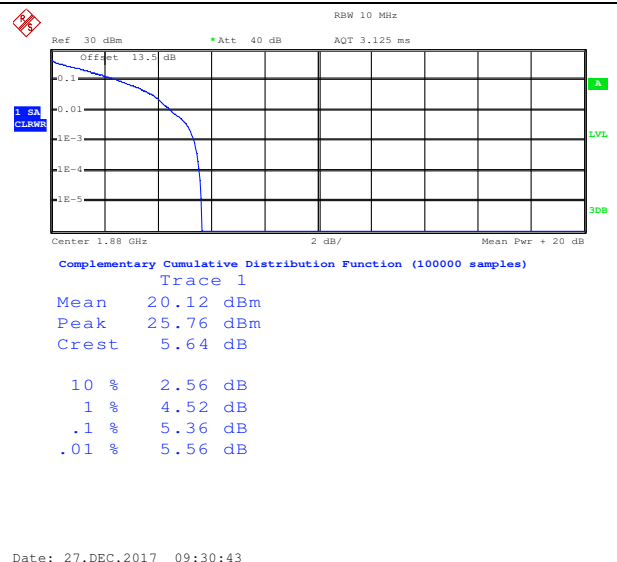
16QAM Middle channel-1 RB offset 5



QPSK Middle channel-3 RB offset 0



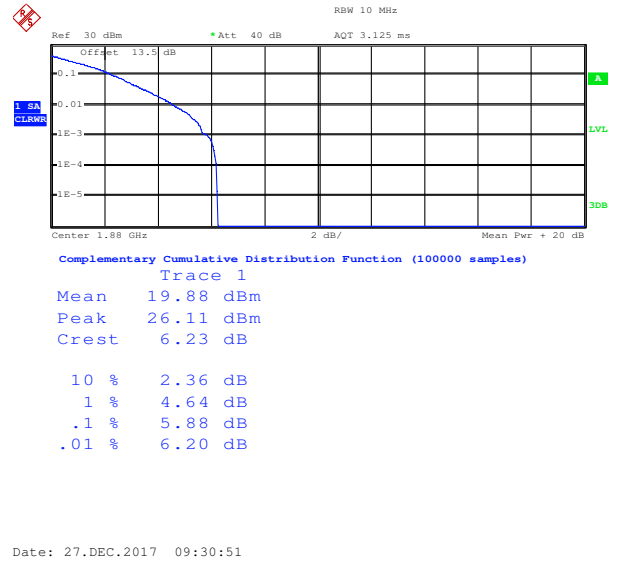
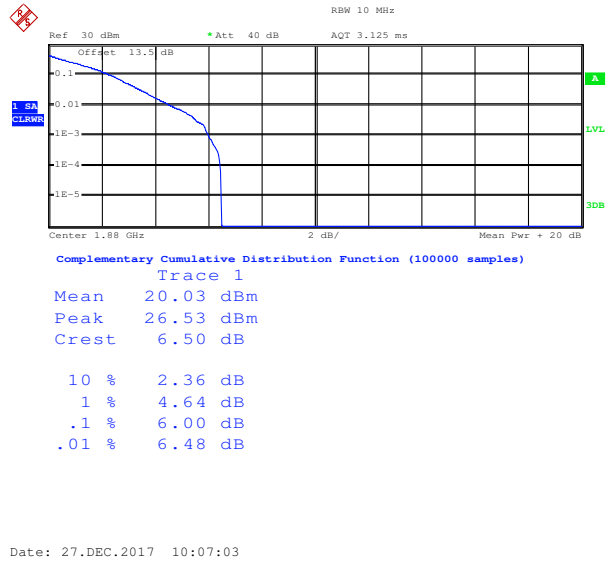
16QAM Middle channel-3 RB offset 0



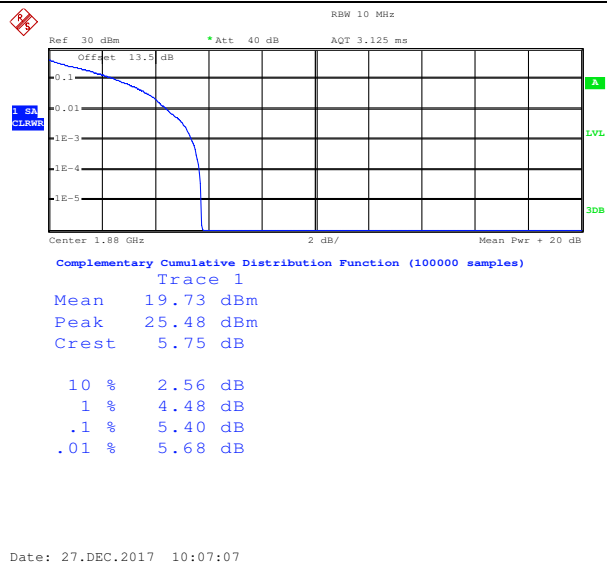
QPSK Middle channel-3 RB offset 2

16QAM Middle channel-3 RB offset 2

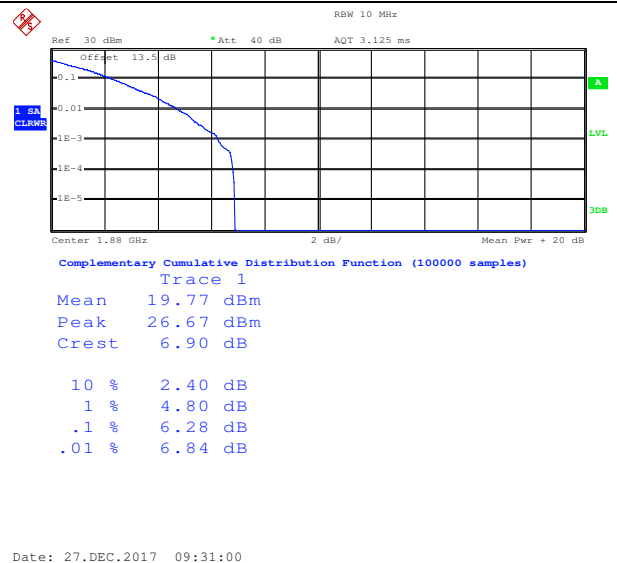
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



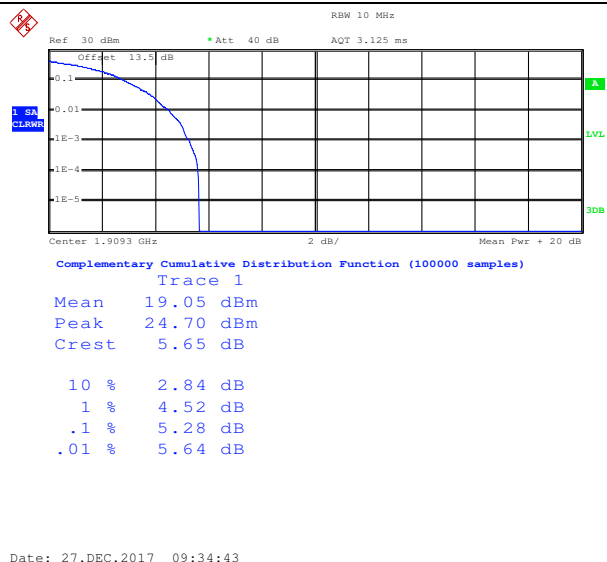
QPSK Middle channel-3 RB offset 3



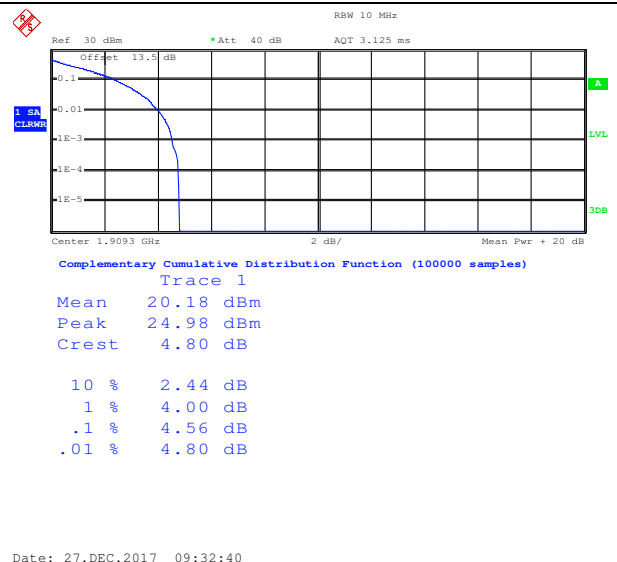
16QAM Middle channel-3 RB offset 3



QPSK Middle channel-6 RB offset 0



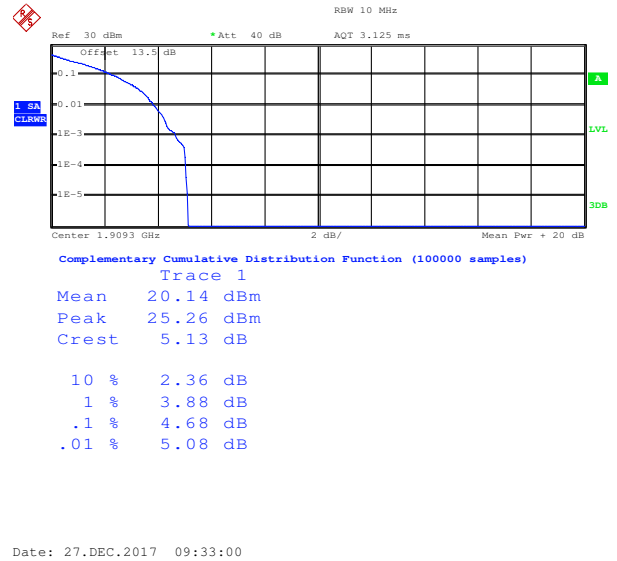
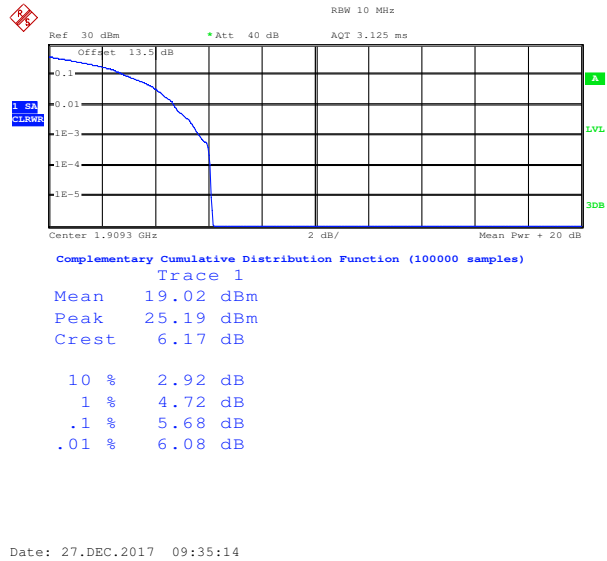
16QAM Middle channel-6 RB offset 0



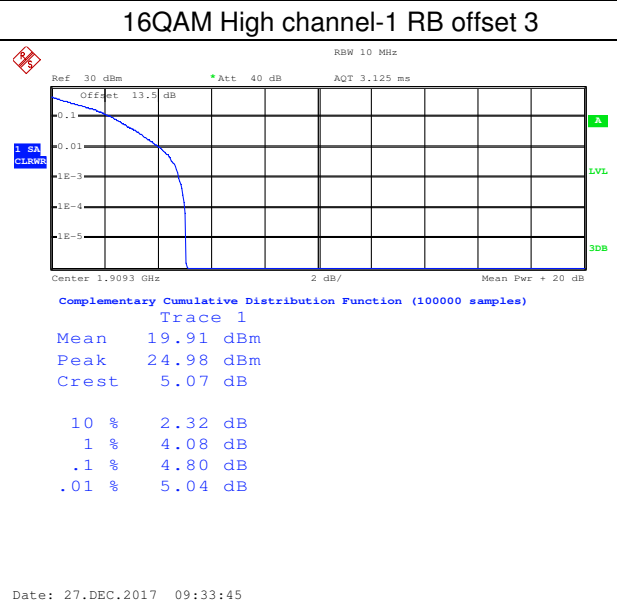
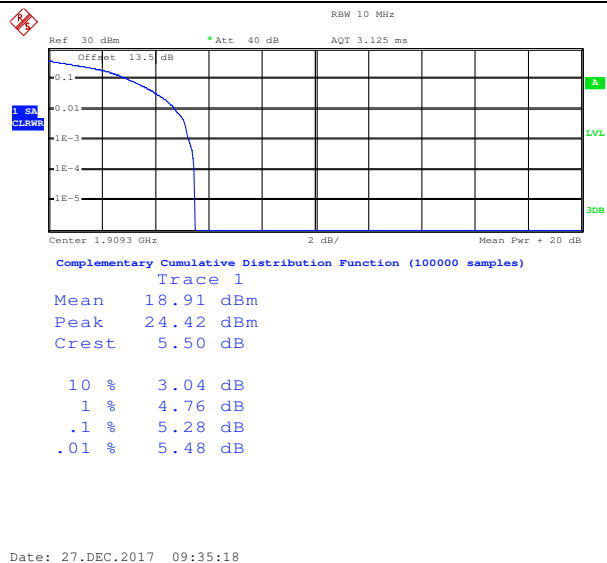
QPSK High channel-1 RB offset 0

16QAM High channel-1 RB offset 0

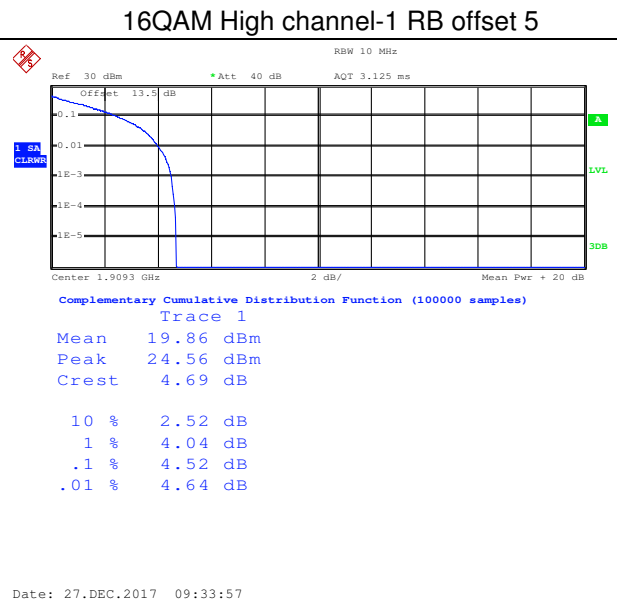
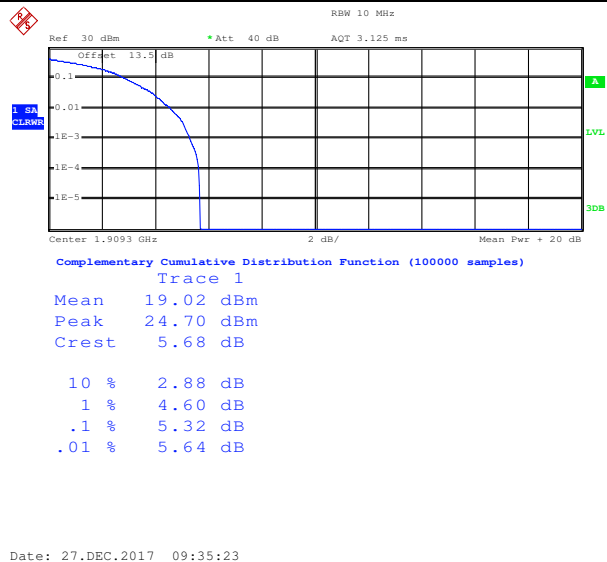
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



QPSK High channel-1 RB offset 3



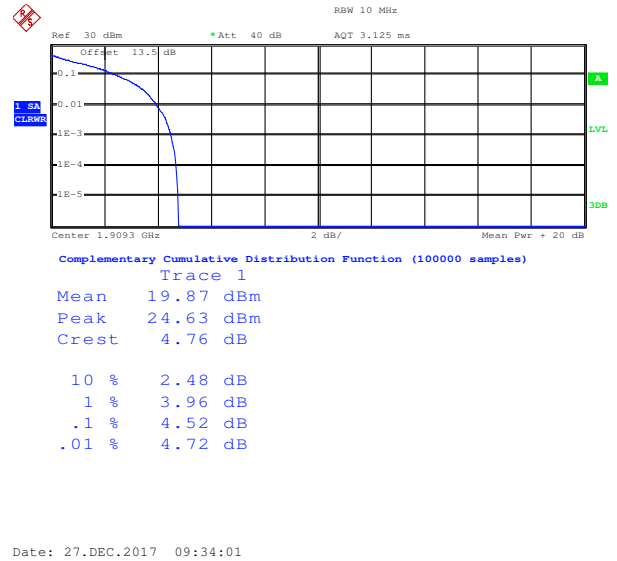
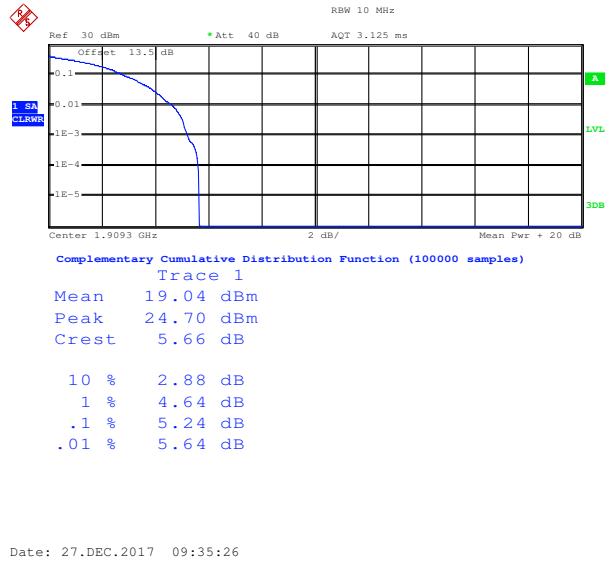
QPSK High channel-1 RB offset 5



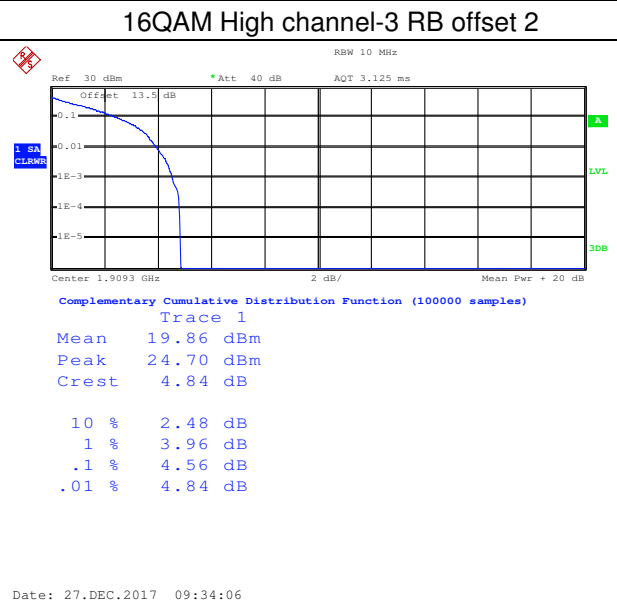
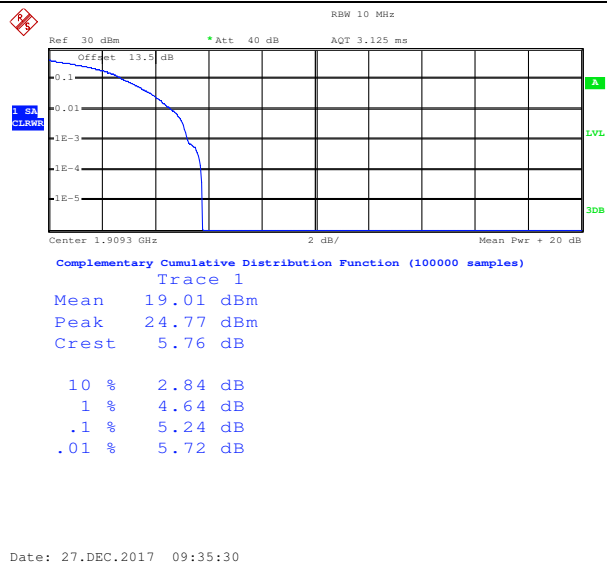
QPSK High channel-3 RB offset 0

16QAM High channel-3 RB offset 0

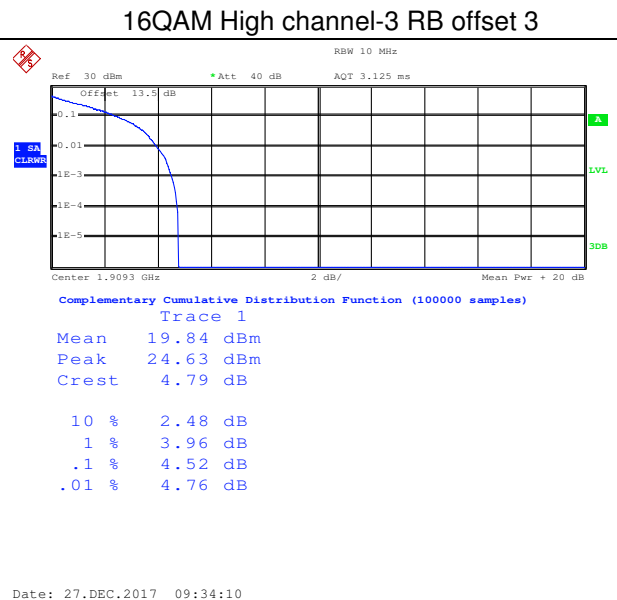
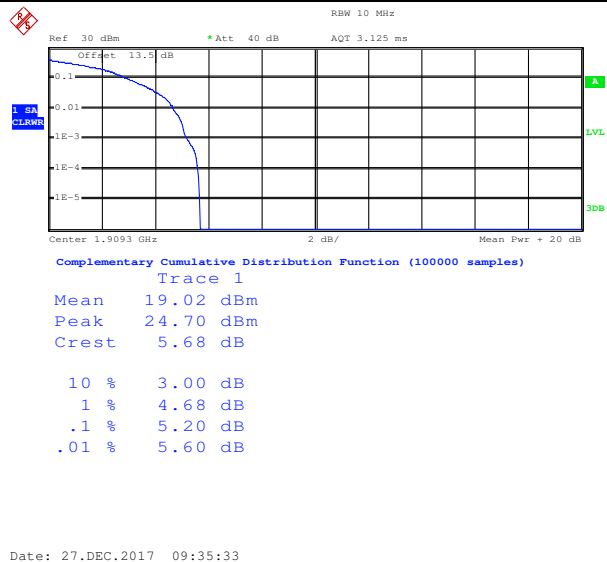
LTE FDD Band 2, Nominal Bandwidth: 1.4MHz



QPSK High channel-3 RB offset 2



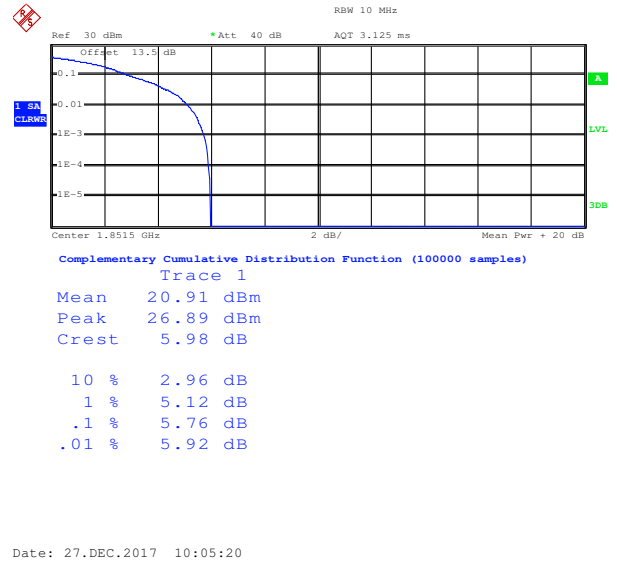
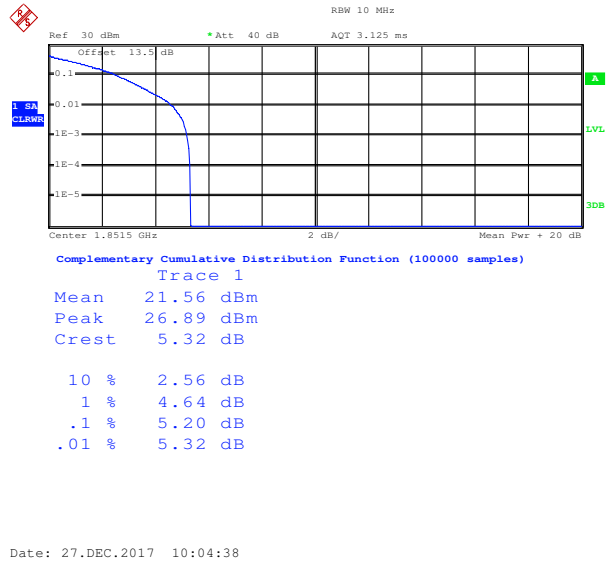
QPSK High channel-3 RB offset 3



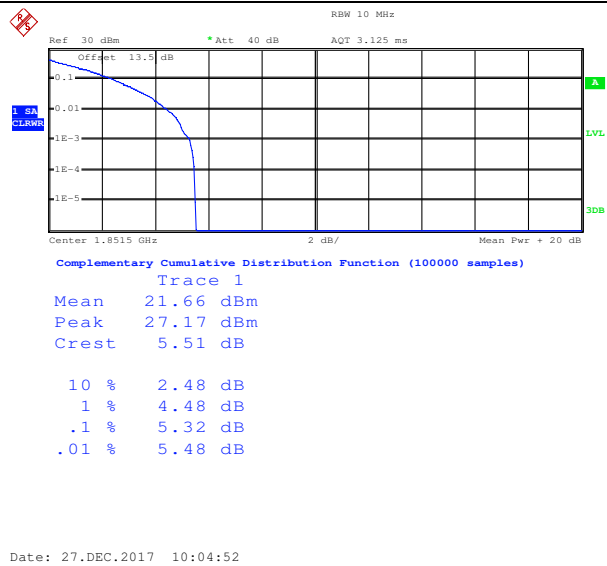
QPSK High channel-6 RB offset 0

16QAM High channel-6 RB offset 0

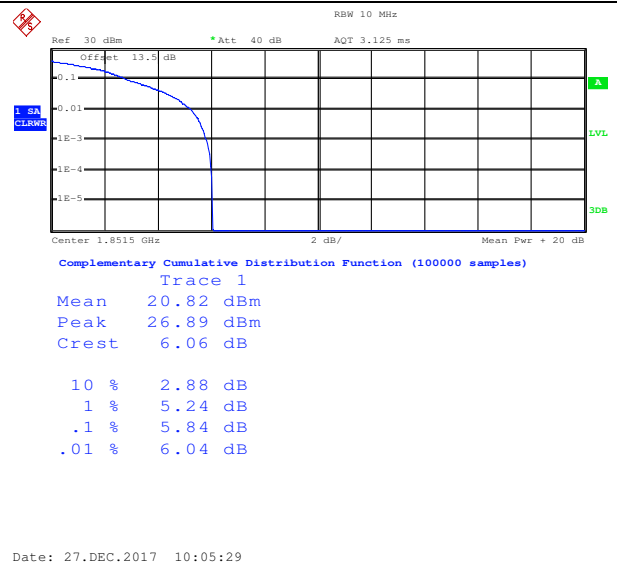
LTE FDD Band 2, Nominal Bandwidth: 3MHz



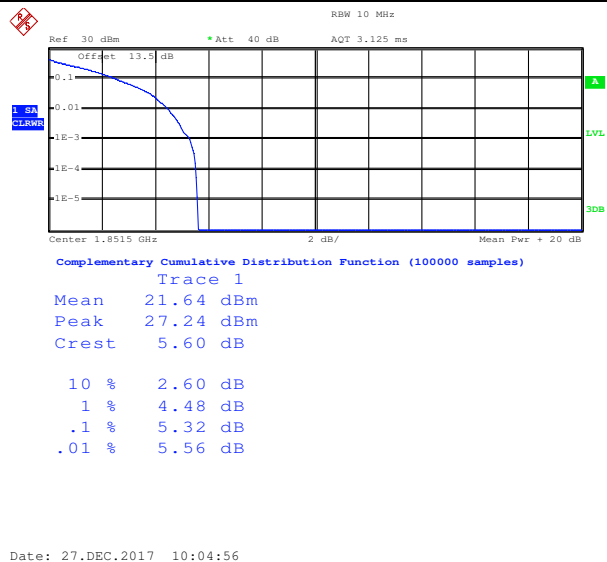
QPSK Low channel-1 RB offset 0



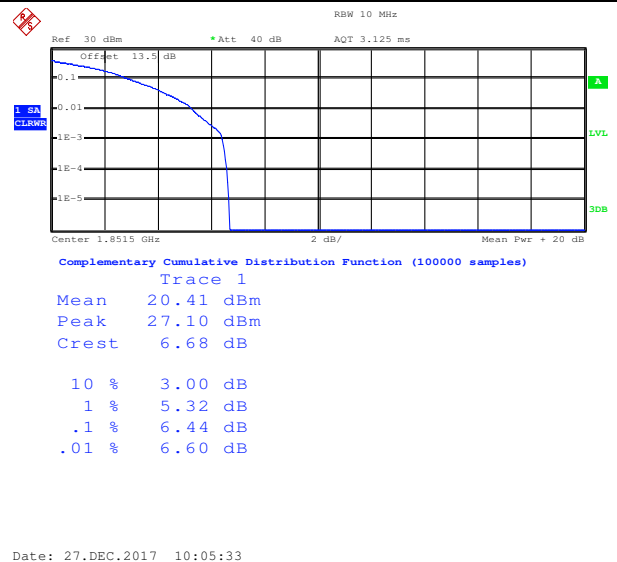
16QAM Low channel-1 RB offset 0



QPSK Low channel-1 RB offset 7



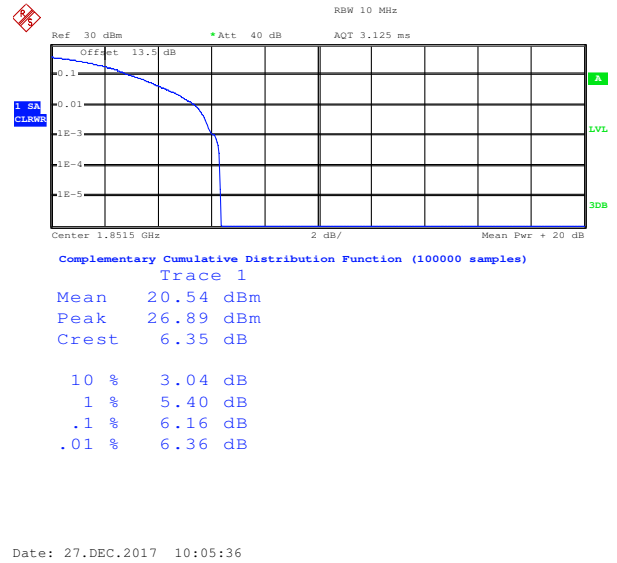
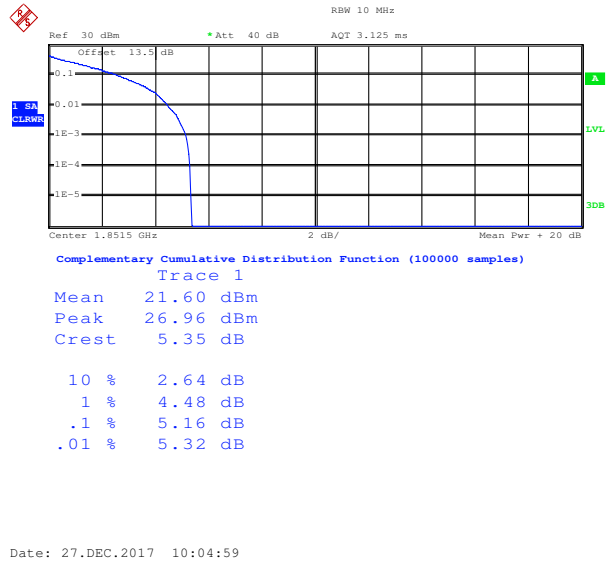
16QAM Low channel-1 RB offset 7



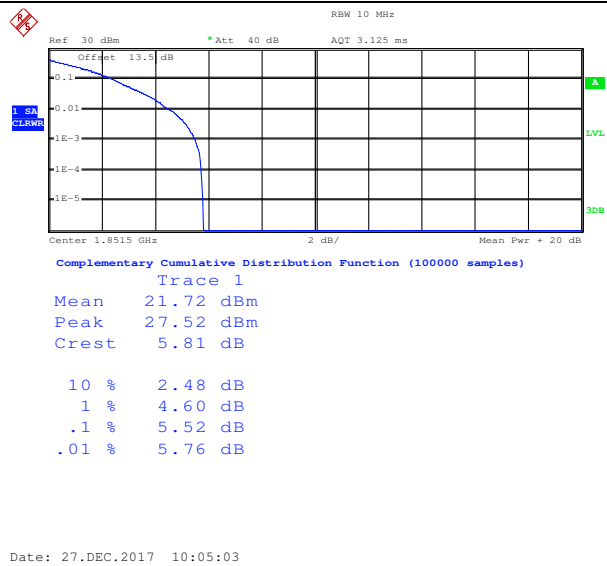
QPSK Low channel-1 RB offset 14

16QAM Low channel-1 RB offset 14

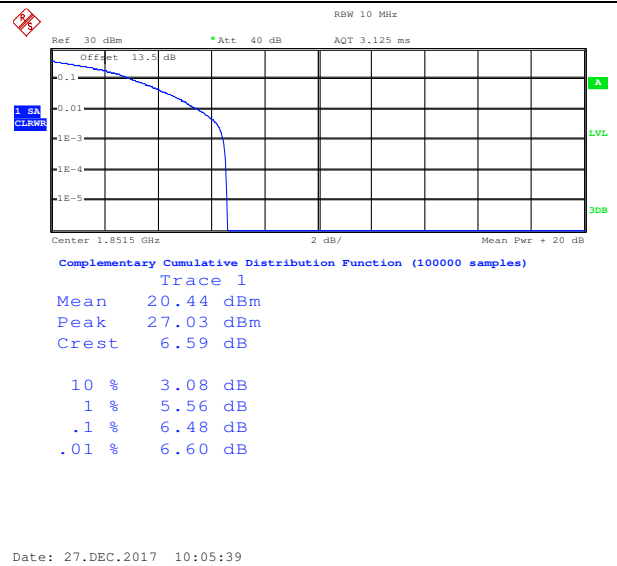
LTE FDD Band 2, Nominal Bandwidth: 3MHz



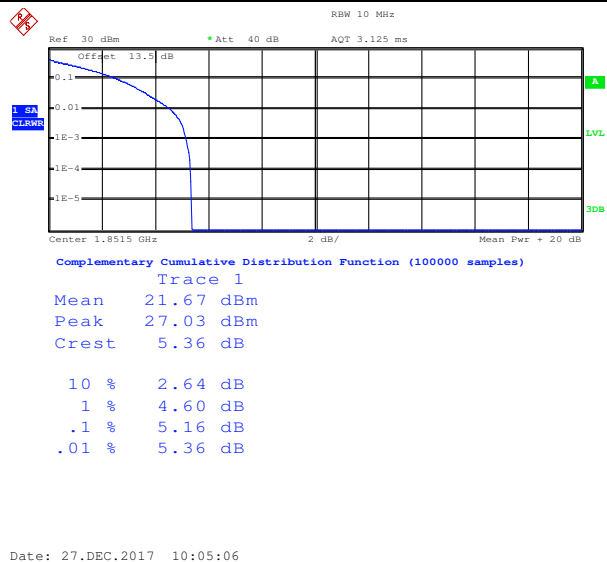
QPSK Low channel-8 RB offset 0



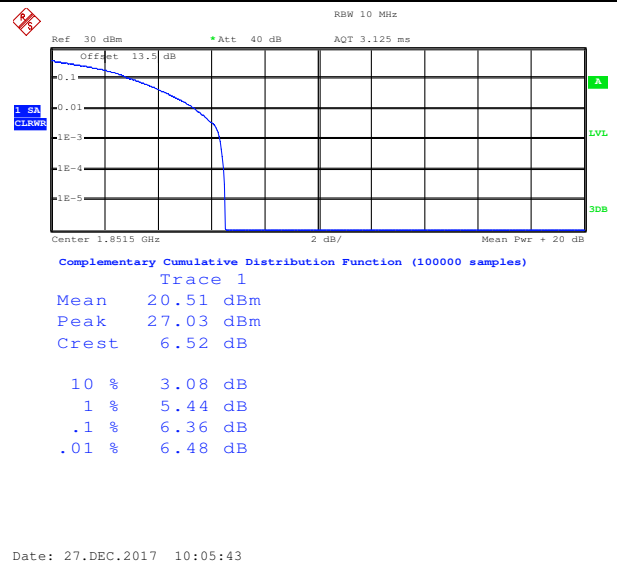
16QAM Low channel-8 RB offset 0



QPSK Low channel-8 RB offset 4



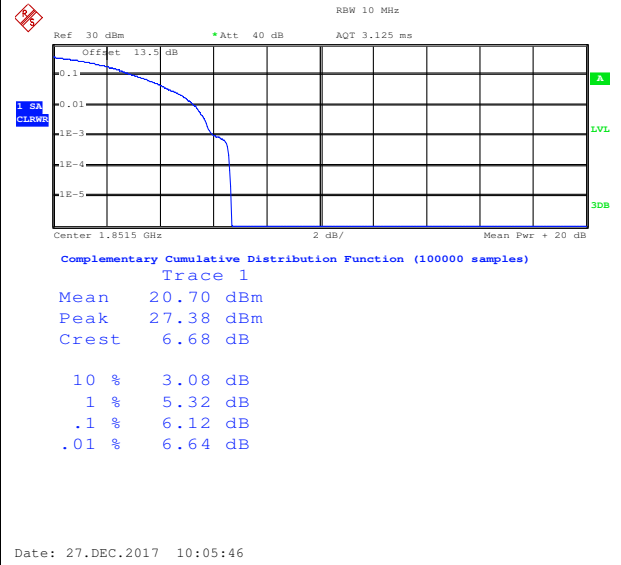
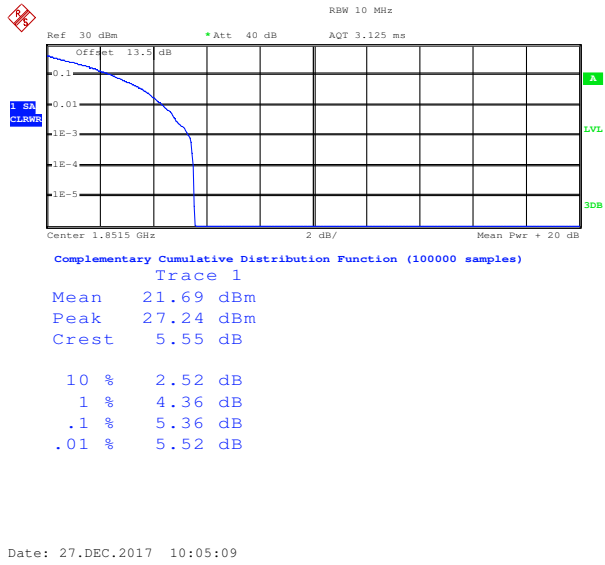
16QAM Low channel-8 RB offset 4



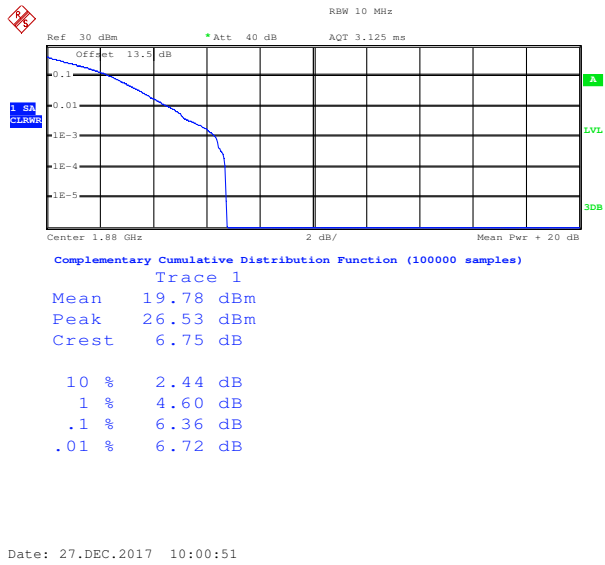
QPSK Low channel-8 RB offset 7

16QAM Low channel-8 RB offset 7

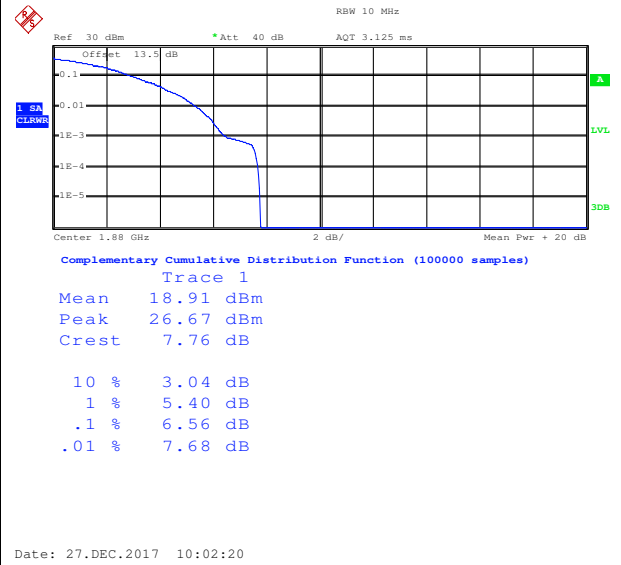
LTE FDD Band 2, Nominal Bandwidth: 3MHz



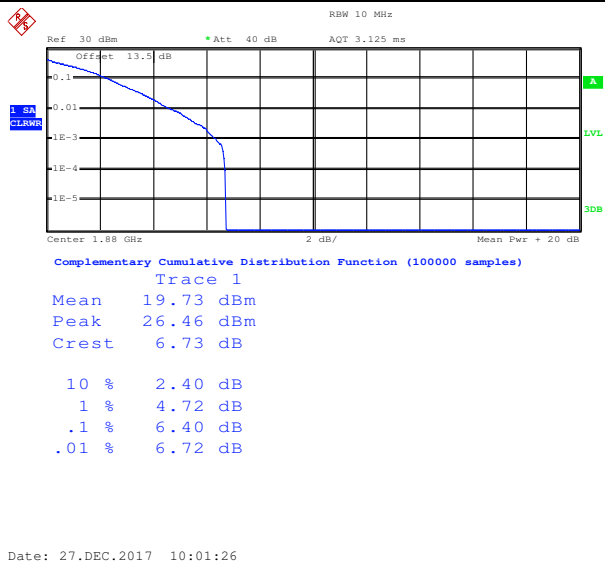
QPSK Low channel-15 RB offset 0



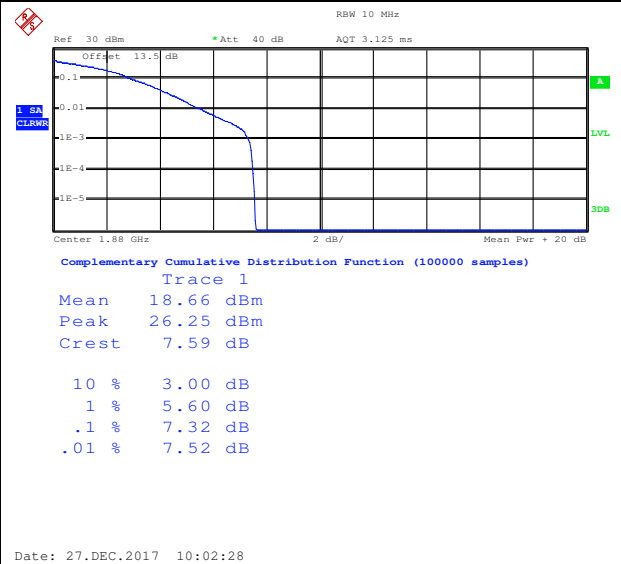
16QAM Low channel-15 RB offset 0



QPSK Middle channel-1 RB offset 0



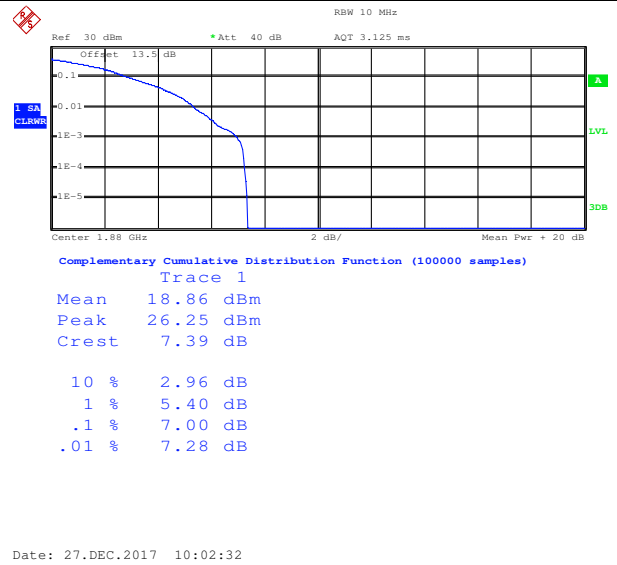
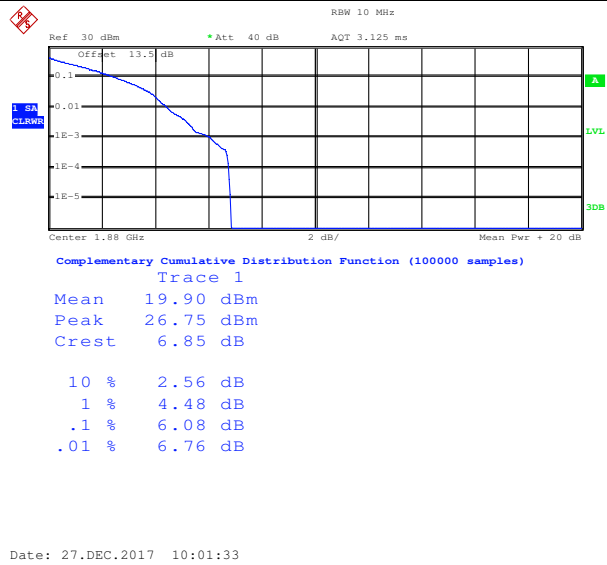
16QAM Middle channel-1 RB offset 0



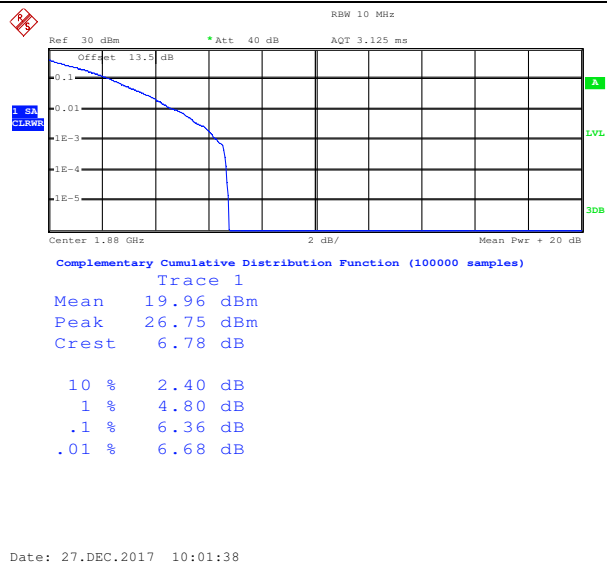
QPSK Middle channel-1 RB offset 7

16QAM Middle channel-1 RB offset 7

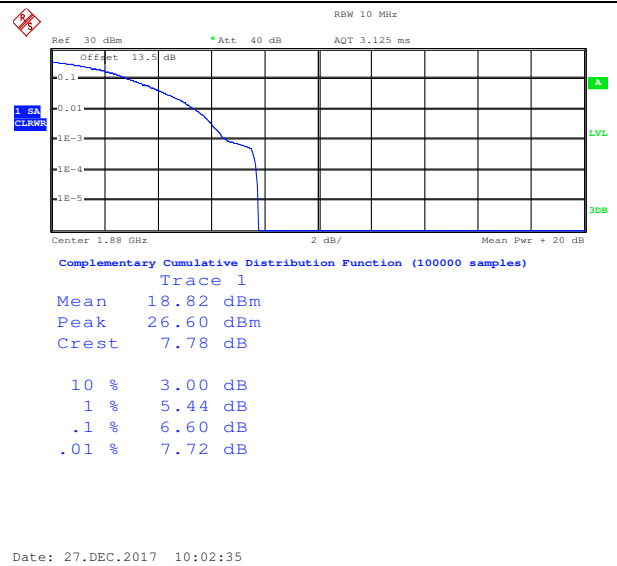
LTE FDD Band 2, Nominal Bandwidth: 3MHz



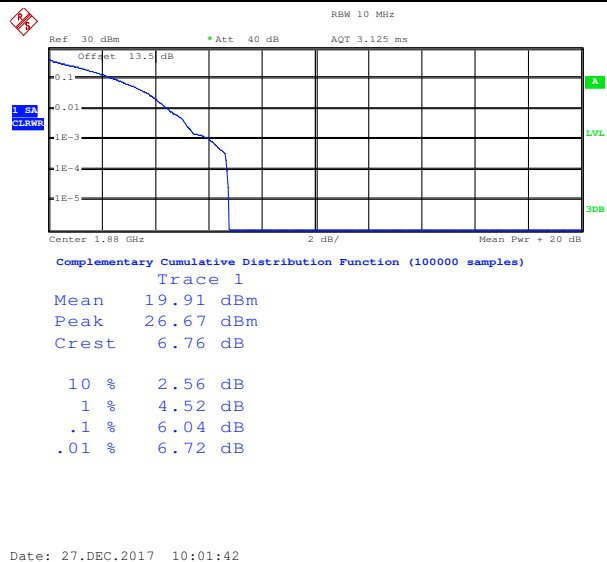
QPSK Middle channel-1 RB offset 14



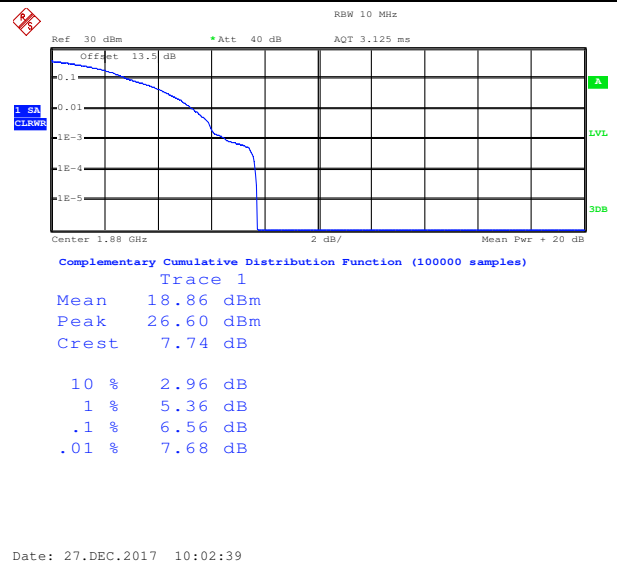
16QAM Middle channel-1 RB offset 14



QPSK Middle channel-8 RB offset 0



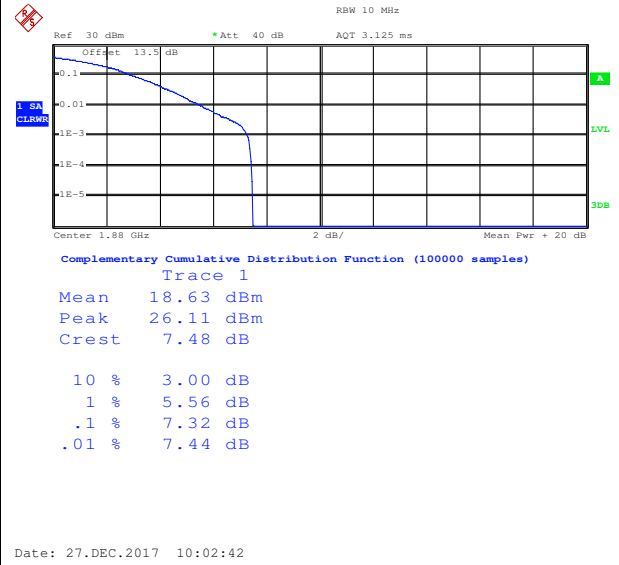
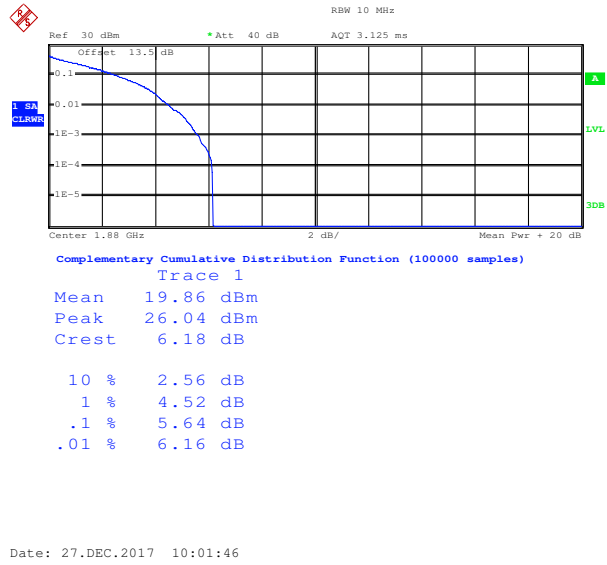
16QAM Middle channel-8 RB offset 0



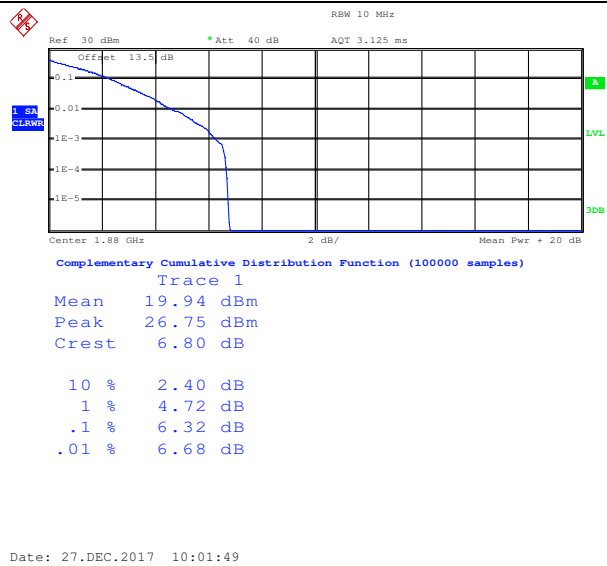
QPSK Middle channel-8 RB offset 4

16QAM Middle channel-8 RB offset 4

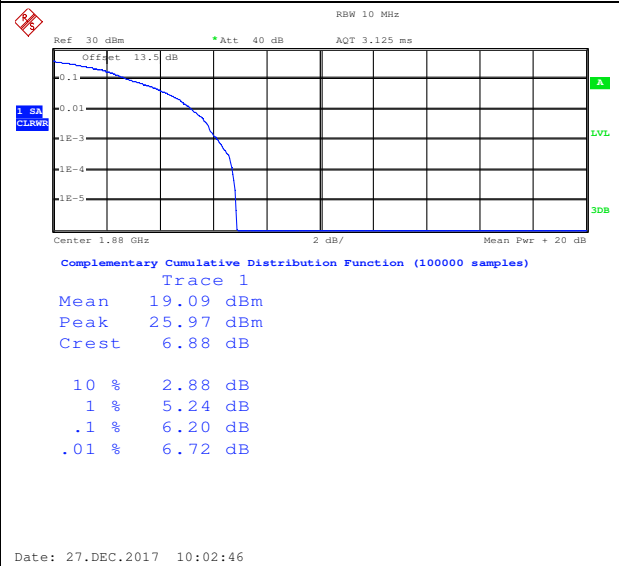
LTE FDD Band 2, Nominal Bandwidth: 3MHz



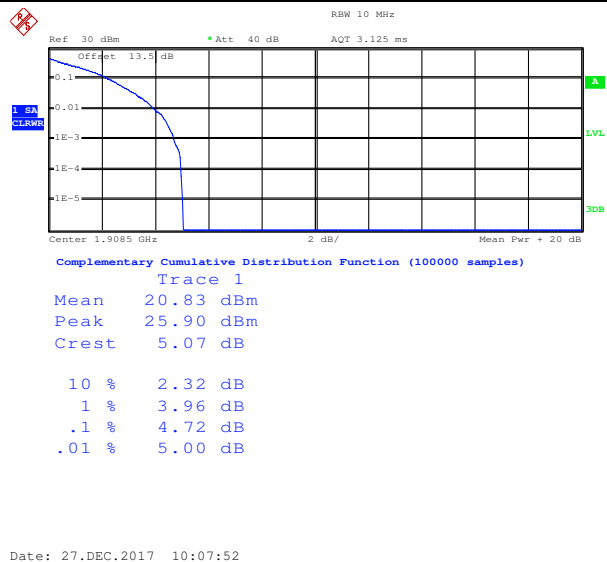
QPSK Middle channel-8 RB offset 7



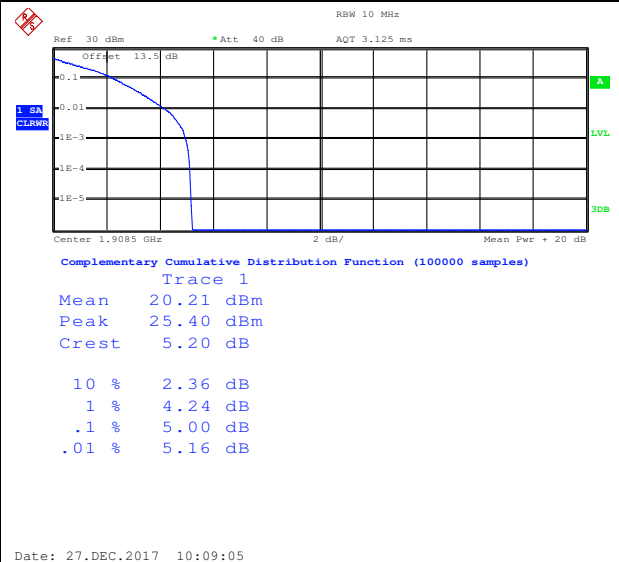
16QAM Middle channel-8 RB offset 7



QPSK Middle channel-15 RB offset 0



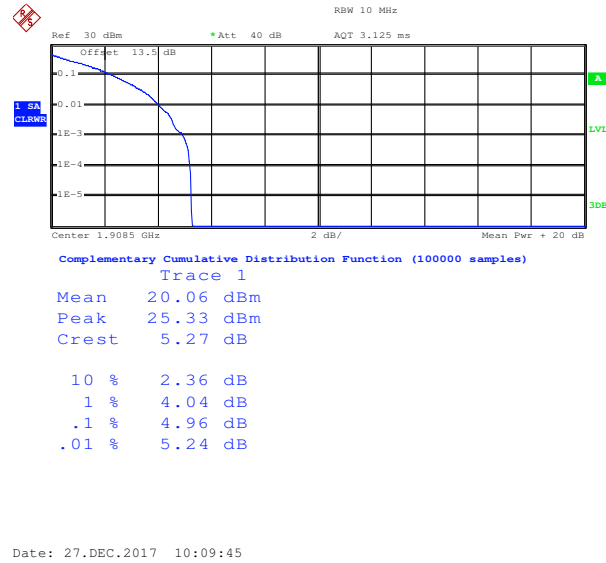
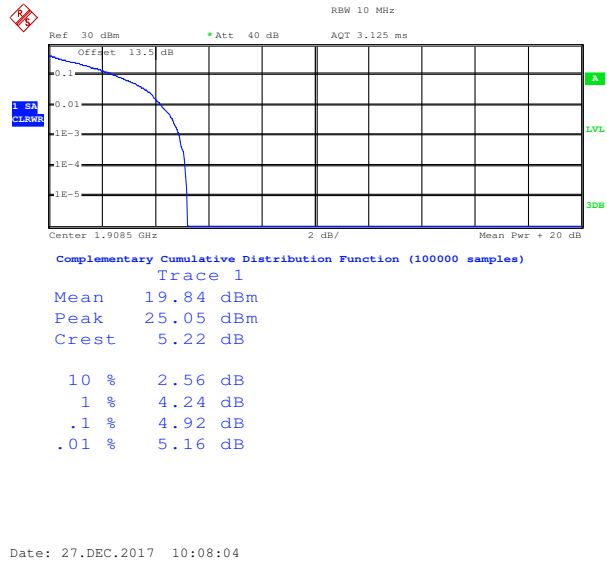
16QAM Middle channel-15 RB offset 0



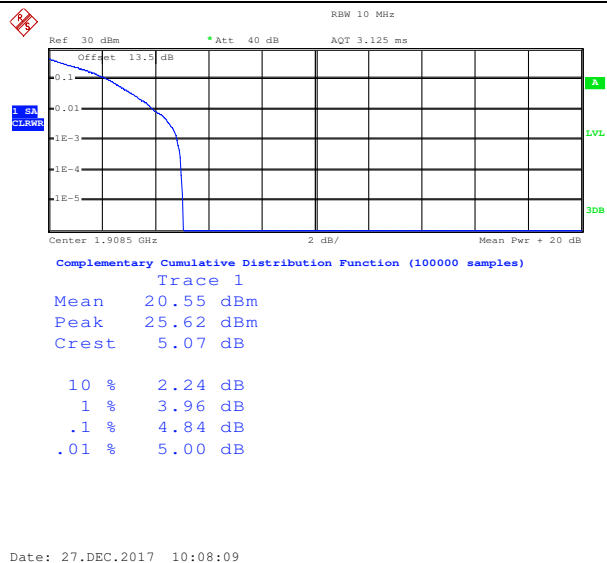
QPSK High channel-1 RB offset 0

16QAM High channel-1 RB offset 0

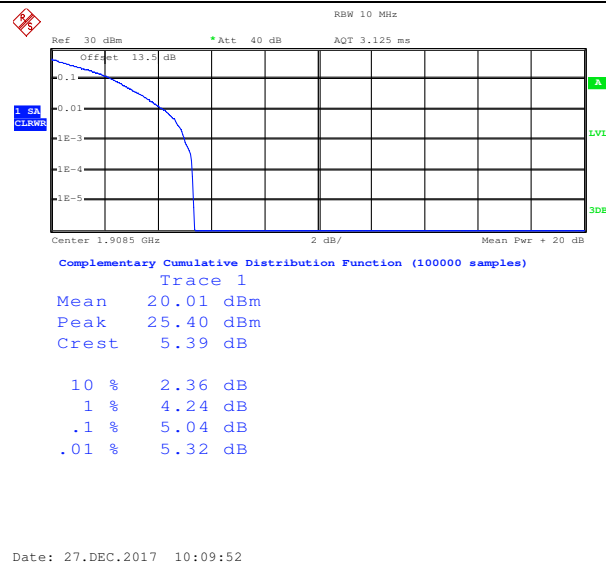
LTE FDD Band 2, Nominal Bandwidth: 3MHz



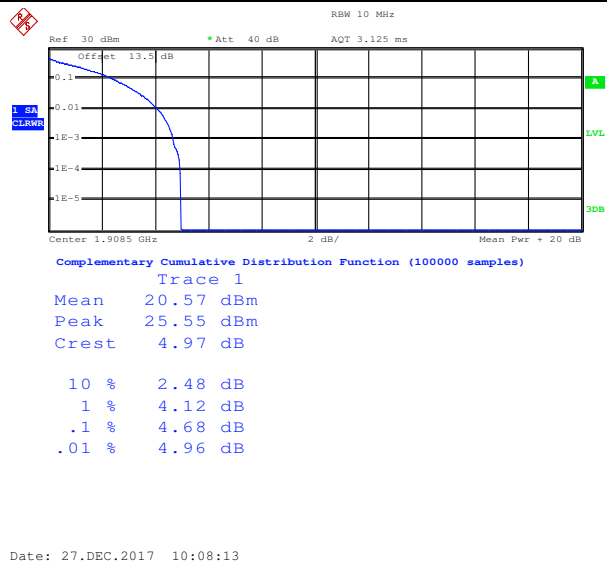
QPSK High channel-1 RB offset 7



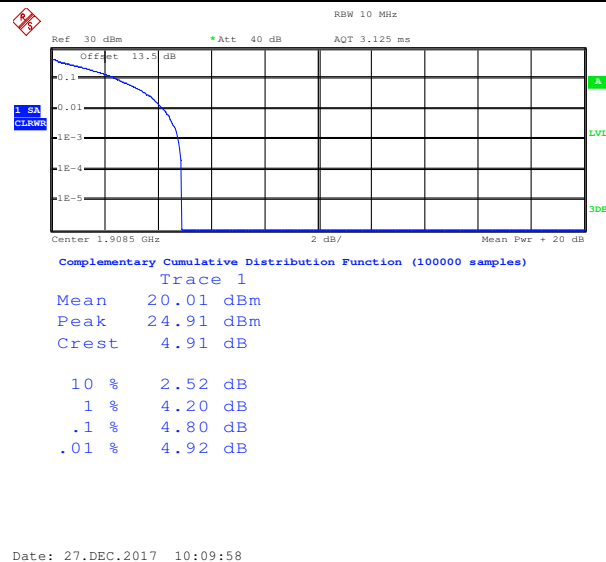
16QAM High channel-1 RB offset 7



QPSK High channel-1 RB offset 14



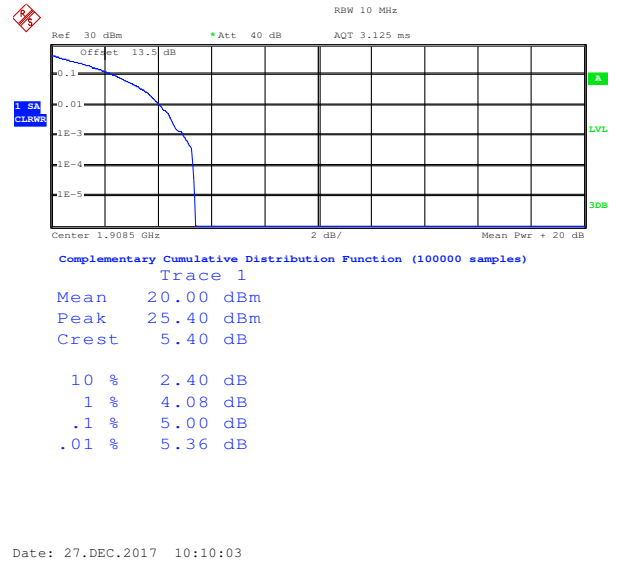
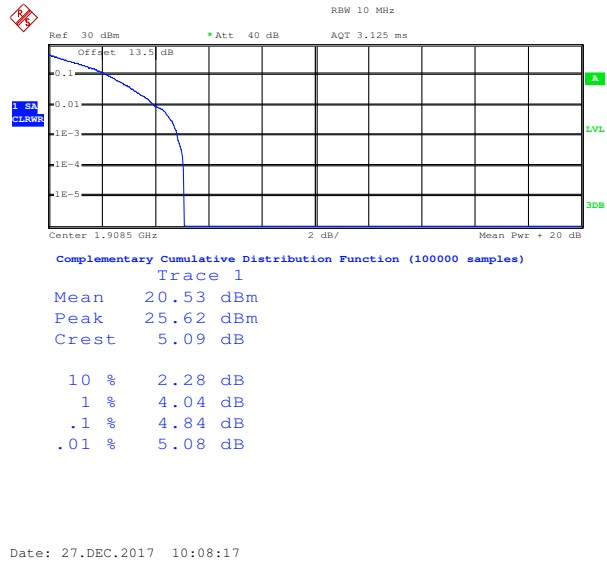
16QAM High channel-1 RB offset 14



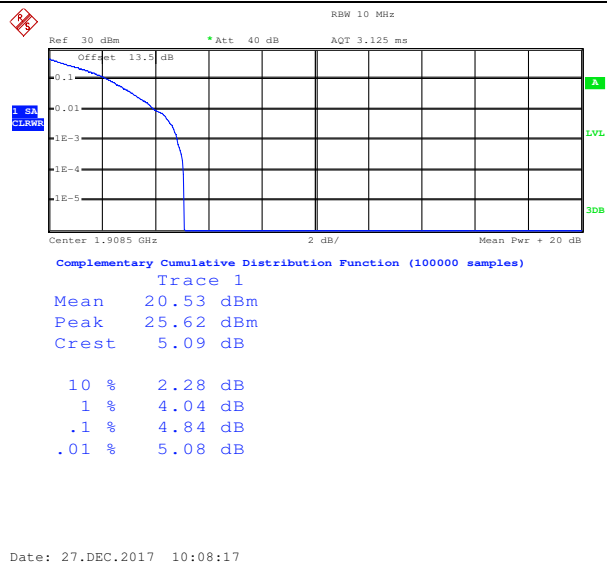
QPSK High channel-8 RB offset 0

16QAM High channel-8 RB offset 0

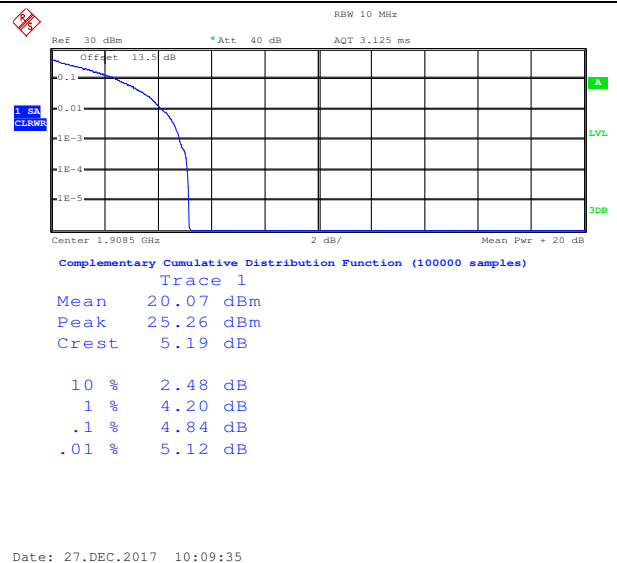
LTE FDD Band 2, Nominal Bandwidth: 3MHz



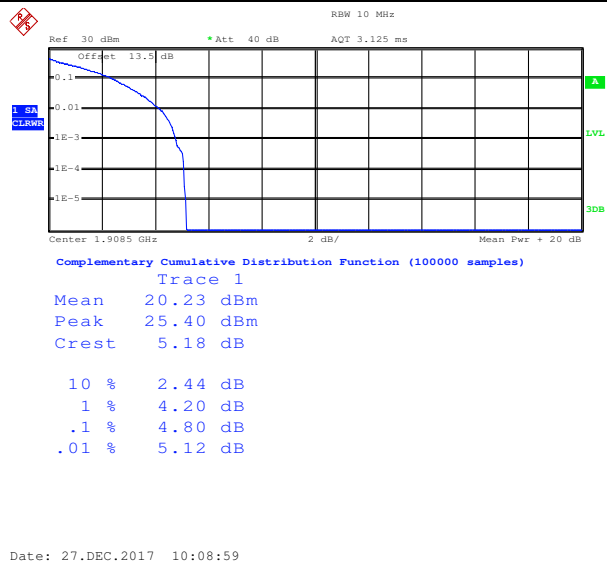
QPSK High channel-8 RB offset 4



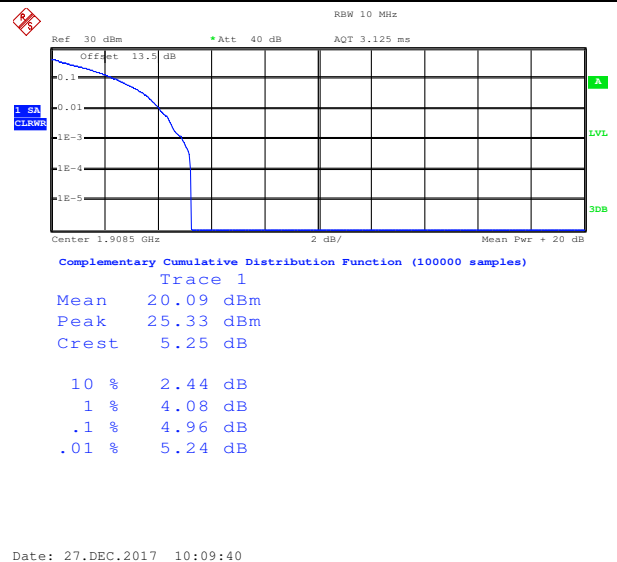
16QAM High channel-8 RB offset 4



QPSK High channel-8 RB offset 7



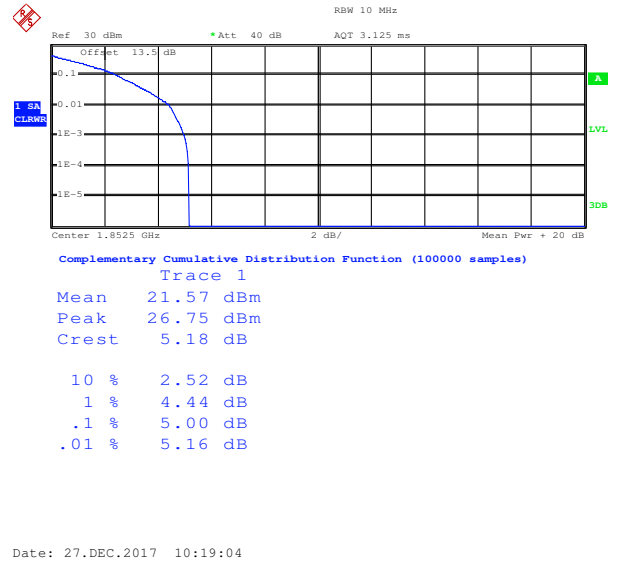
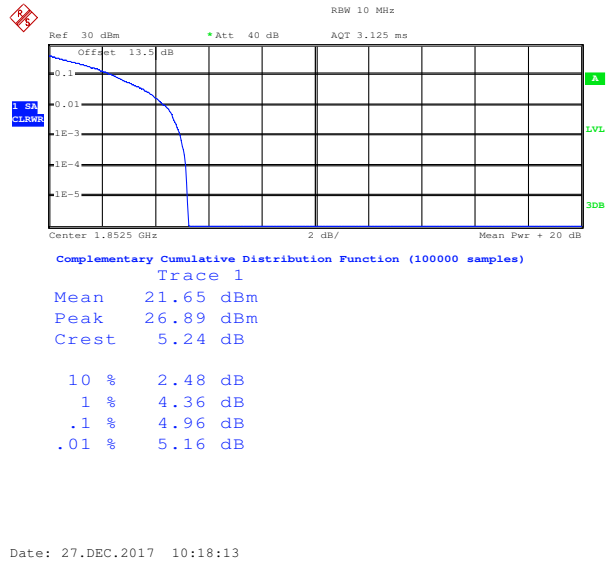
16QAM High channel-8 RB offset 7



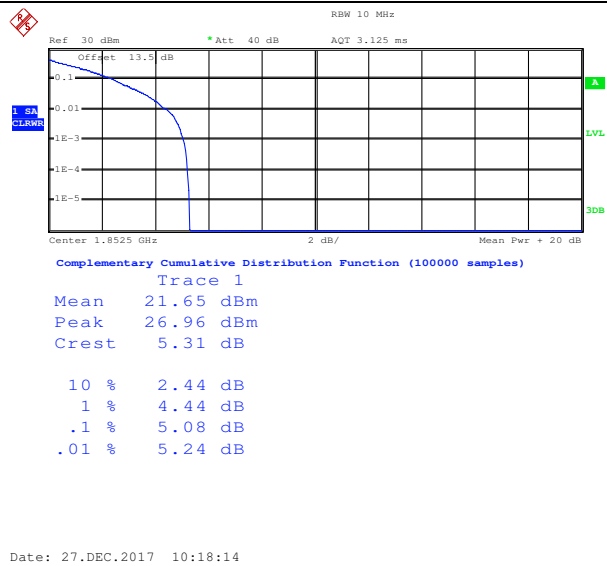
QPSK High channel-15 RB offset 0

16QAM High channel-15 RB offset 0

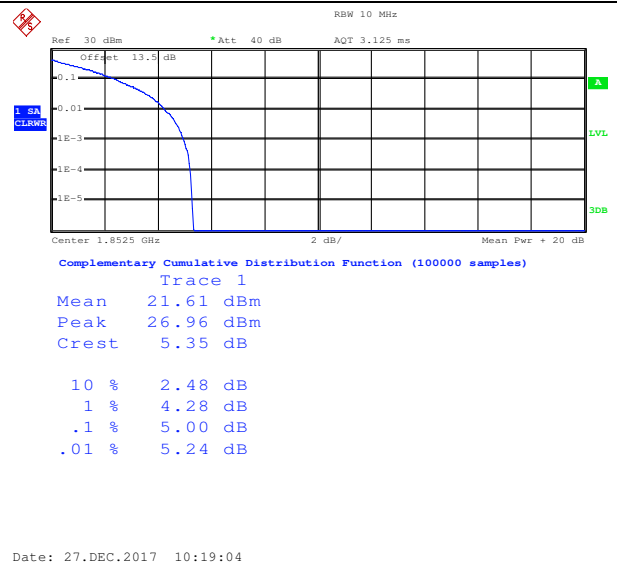
LTE FDD Band 2, Nominal Bandwidth: 5MHz



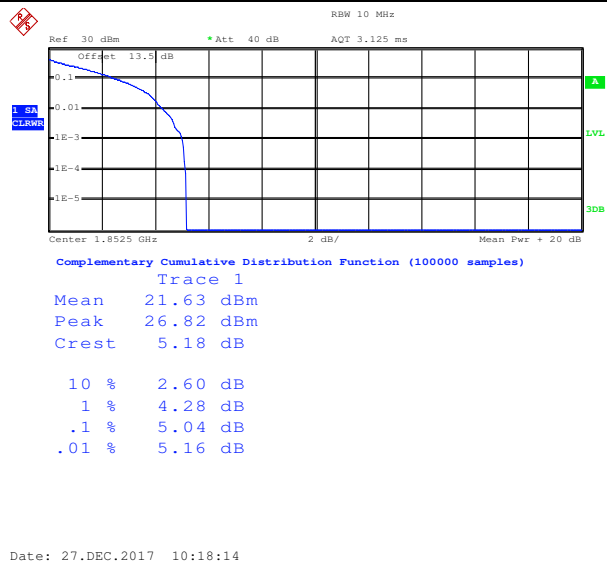
QPSK Low channel-1 RB offset 0



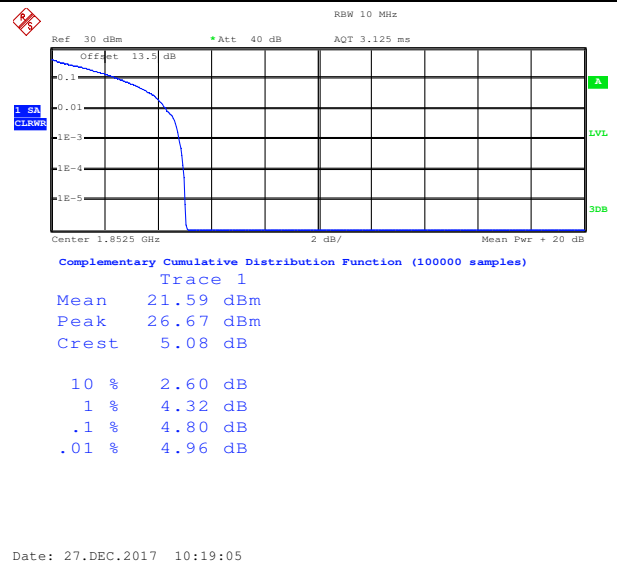
16QAM Low channel-1 RB offset 0



QPSK Low channel-1 RB offset 12



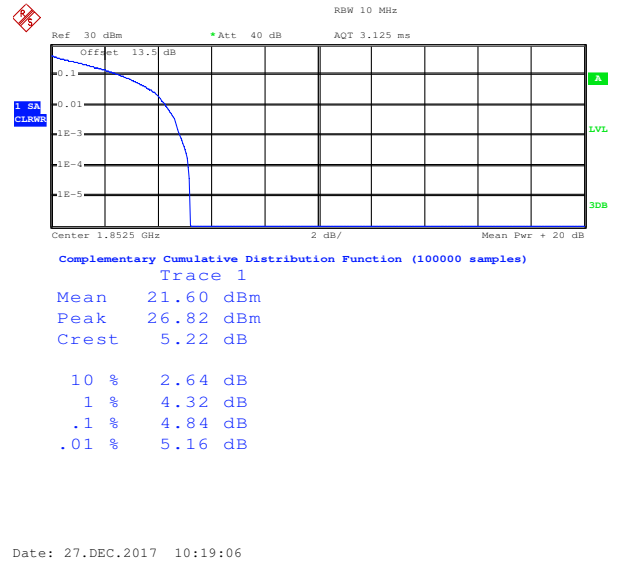
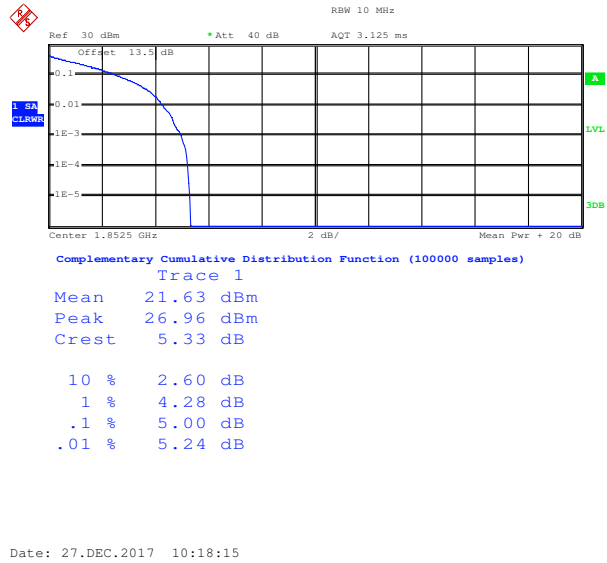
16QAM Low channel-1 RB offset 12



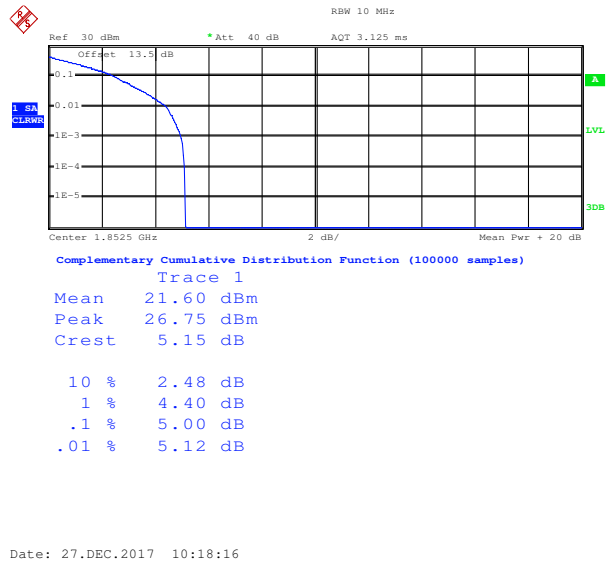
QPSK Low channel-1 RB offset 25

16QAM Low channel-1 RB offset 25

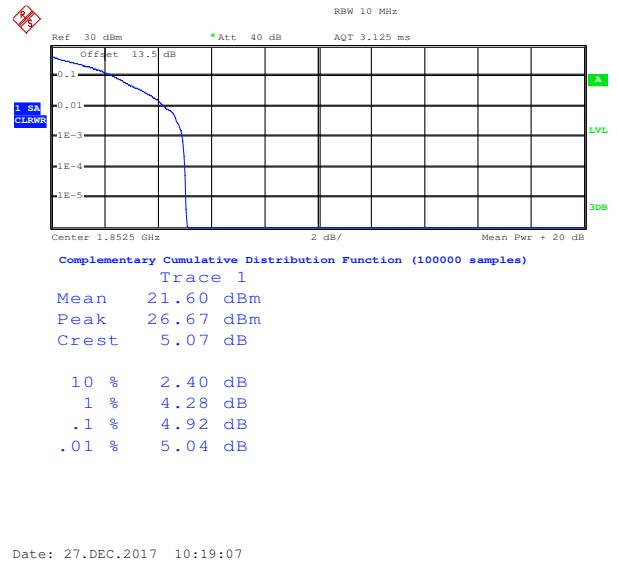
LTE FDD Band 2, Nominal Bandwidth: 5MHz



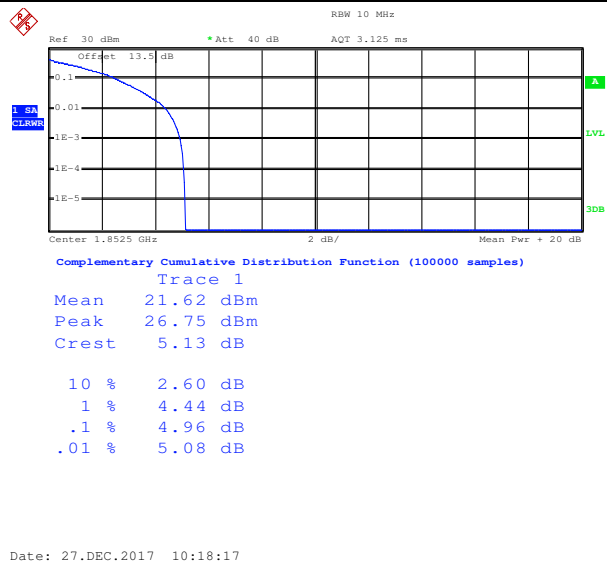
QPSK Low channel-12 RB offset 0



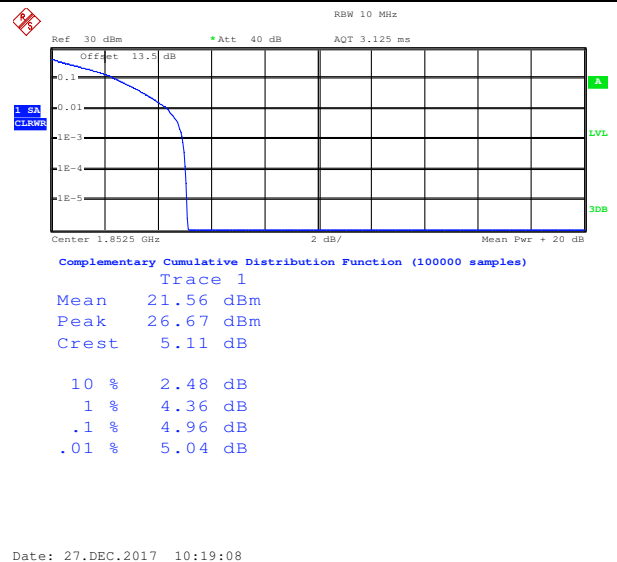
16QAM Low channel-12 RB offset 0



QPSK Low channel-12 RB offset 6



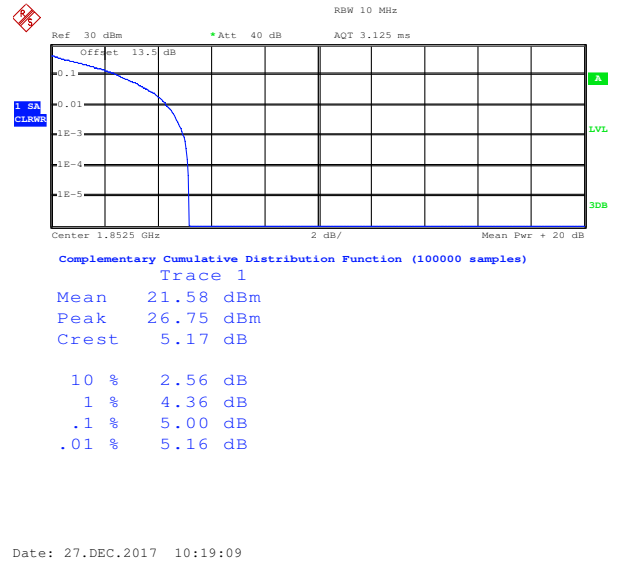
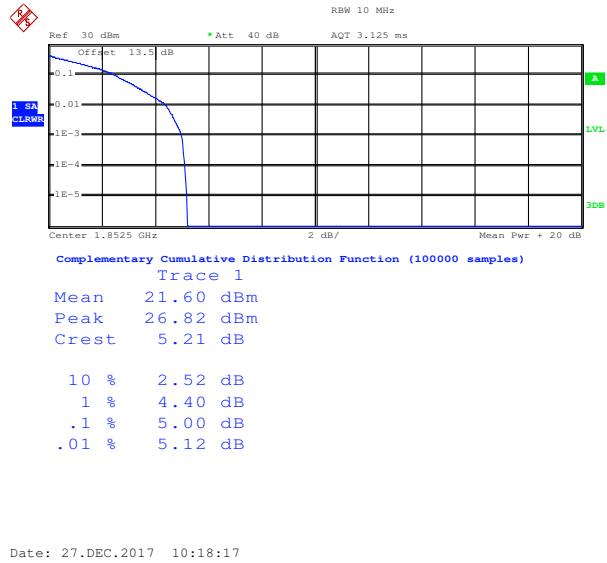
16QAM Low channel-12 RB offset 6



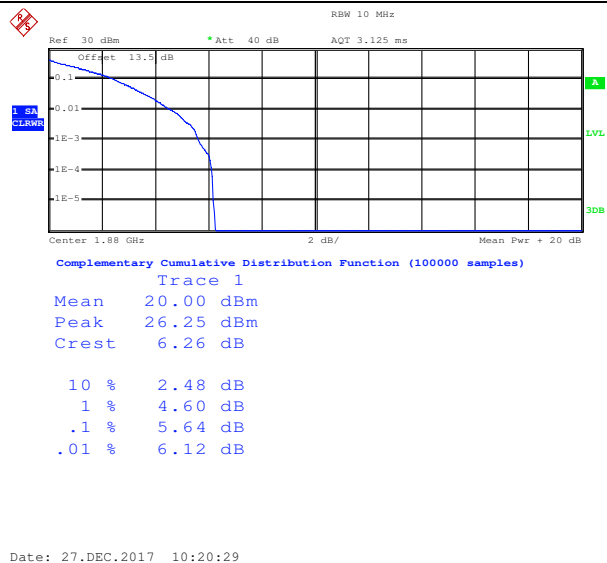
QPSK Low channel-12 RB offset 13

16QAM Low channel-12 RB offset 13

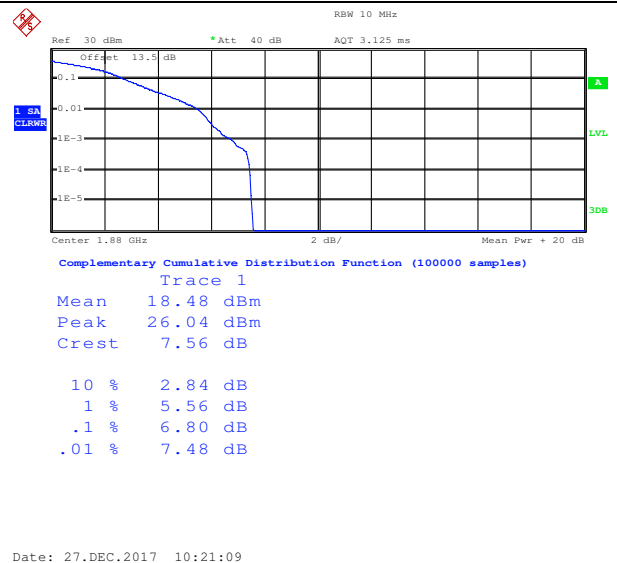
LTE FDD Band 2, Nominal Bandwidth: 5MHz



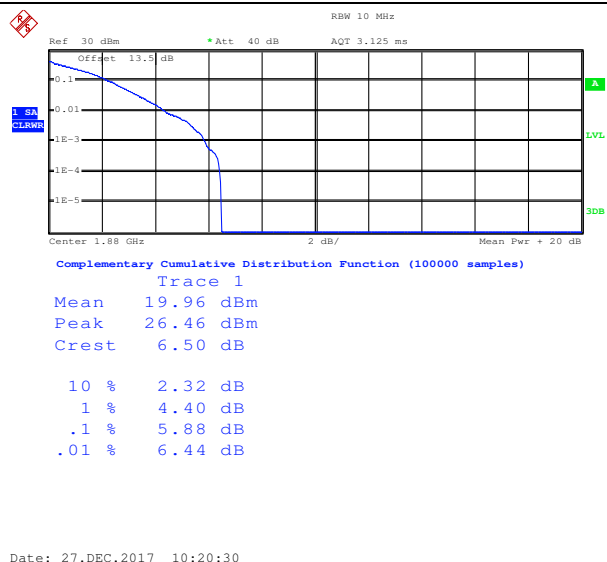
QPSK Low channel-25 RB offset 0



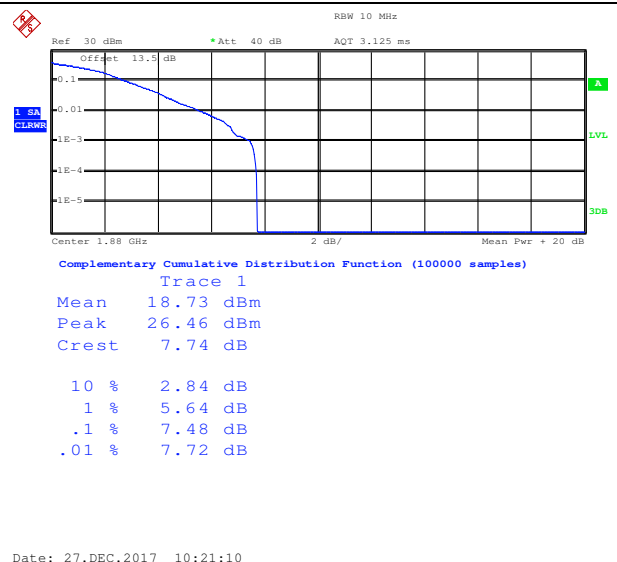
16QAM Low channel-25 RB offset 0



QPSK Middle channel-1 RB offset 0



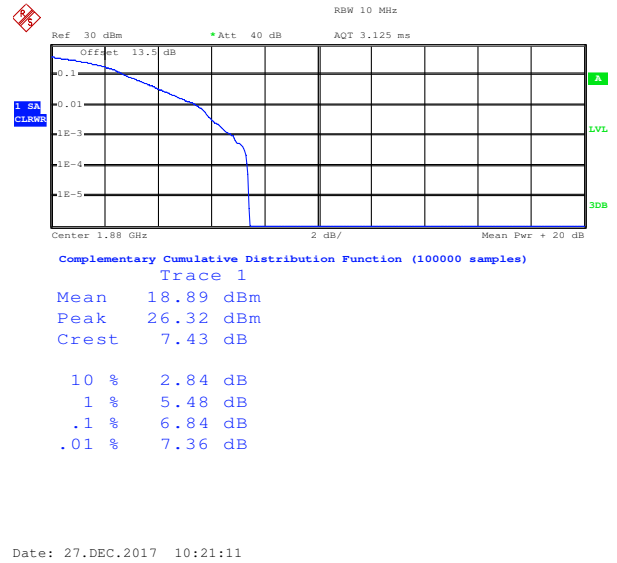
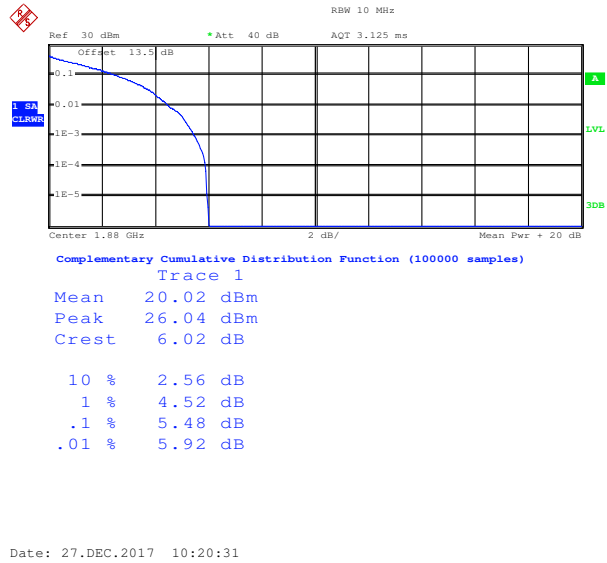
16QAM Middle channel-1 RB offset 0



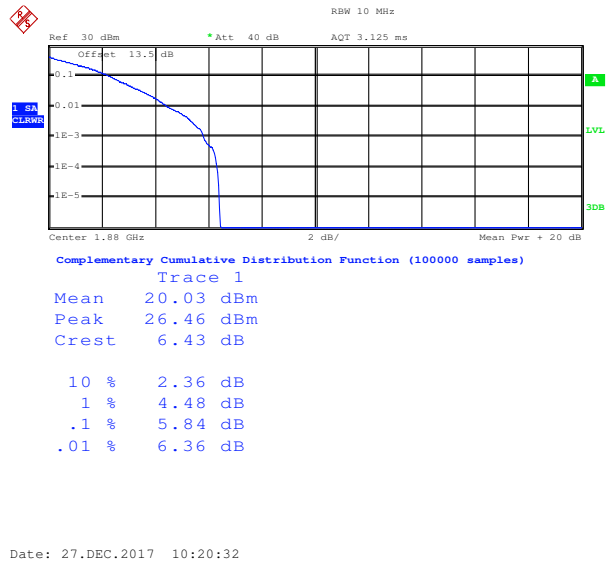
QPSK Middle channel-1 RB offset 12

16QAM Middle channel-1 RB offset 12

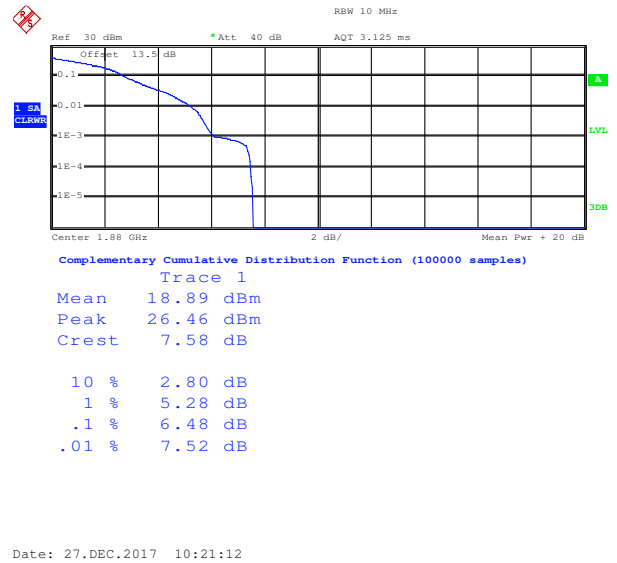
LTE FDD Band 2, Nominal Bandwidth: 5MHz



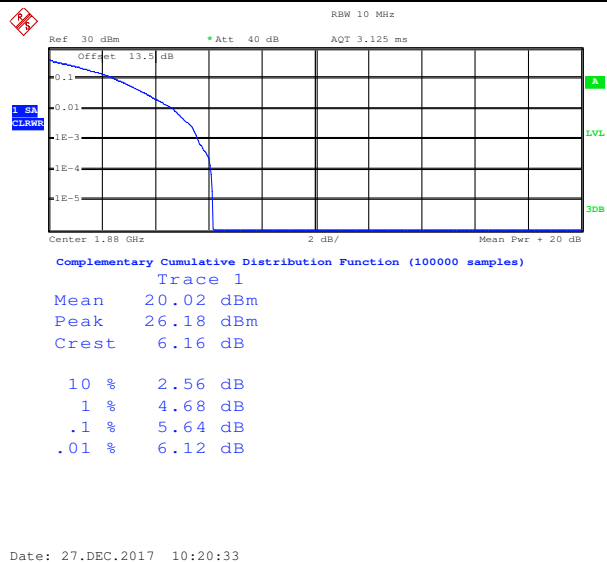
QPSK Middle channel-1 RB offset 24



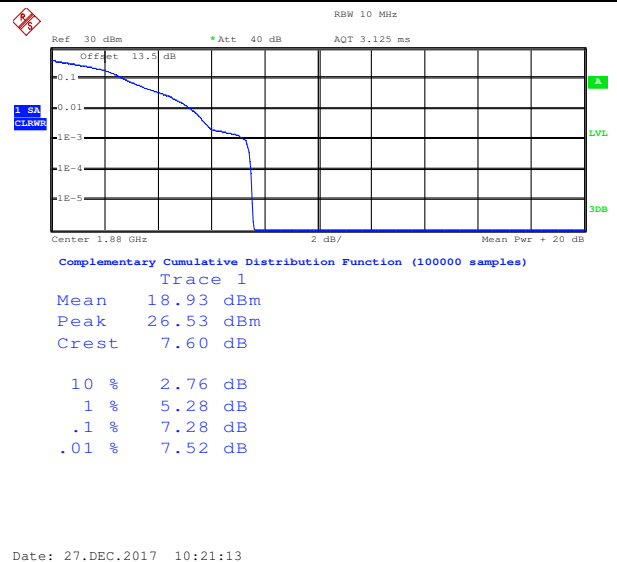
16QAM Middle channel-1 RB offset 24



QPSK Middle channel-12 RB offset 0



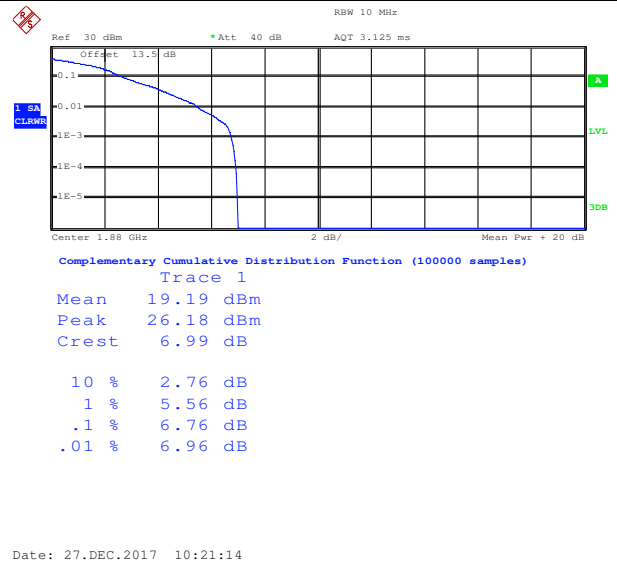
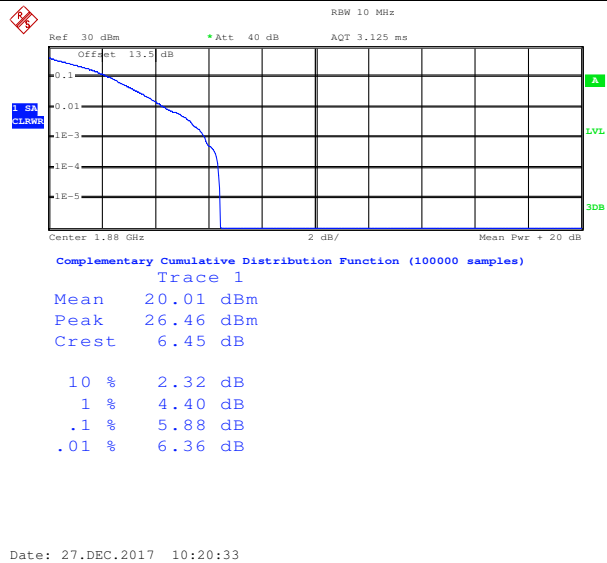
16QAM Middle channel-12 RB offset 0



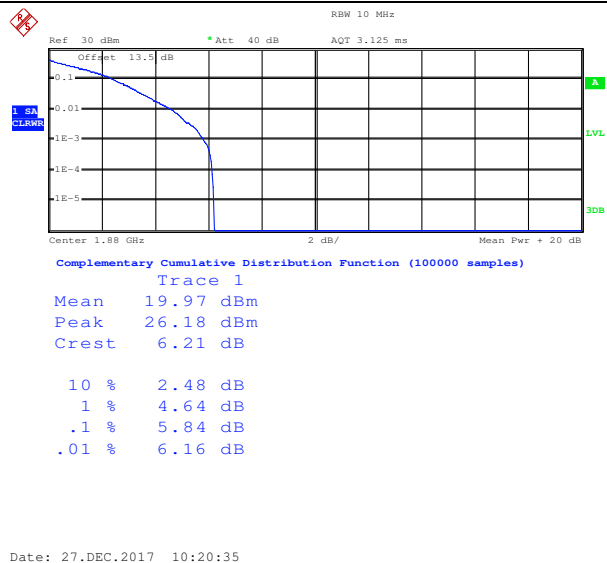
QPSK Middle channel-12 RB offset 6

16QAM Middle channel-12 RB offset 6

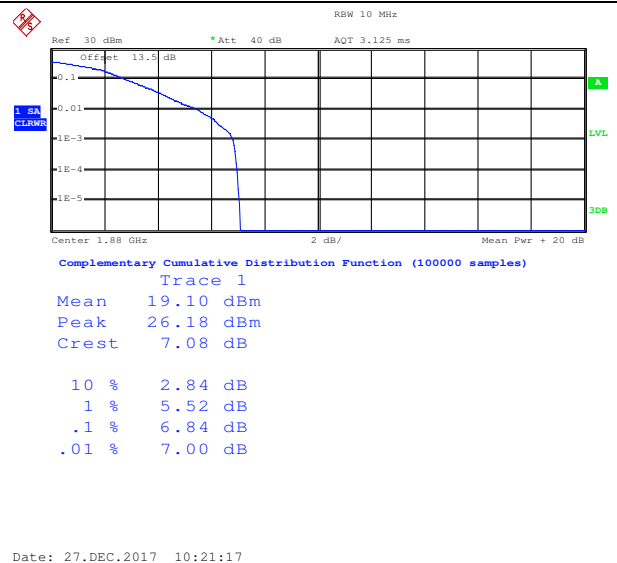
LTE FDD Band 2, Nominal Bandwidth: 5MHz



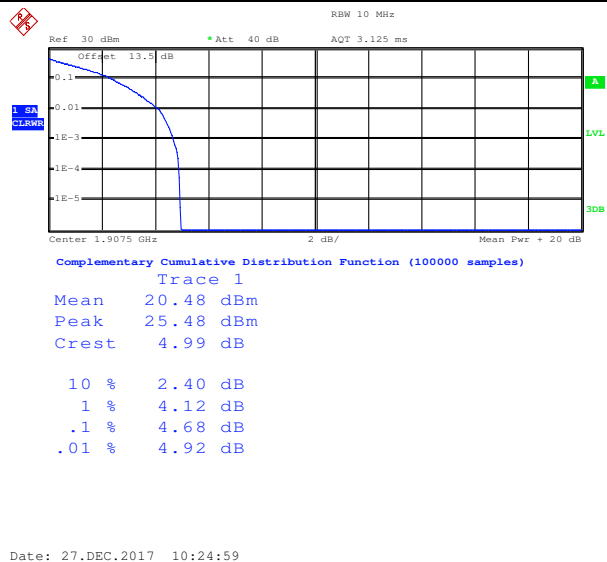
QPSK Middle channel-12 RB offset 13



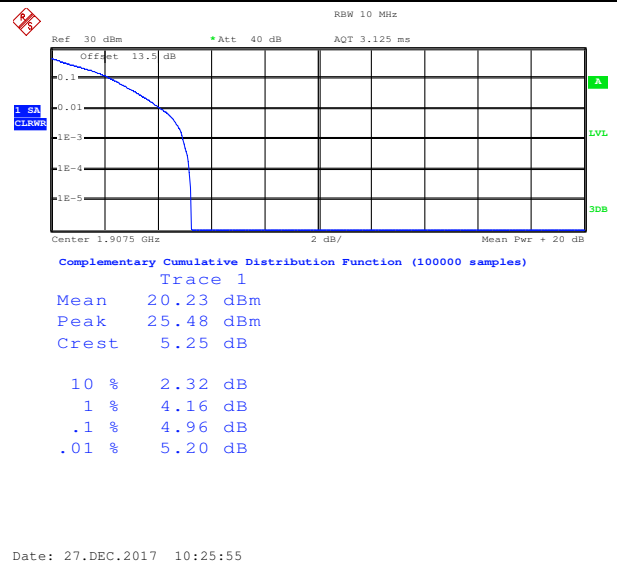
16QAM Middle channel-12 RB offset 13



QPSK Middle channel-25 RB offset 0



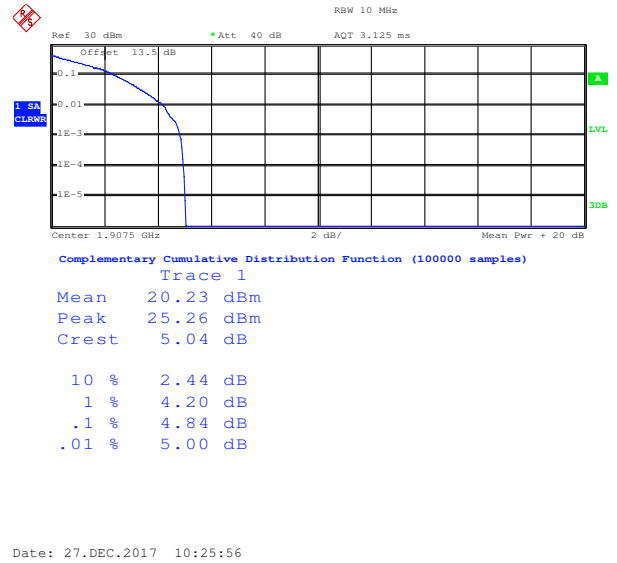
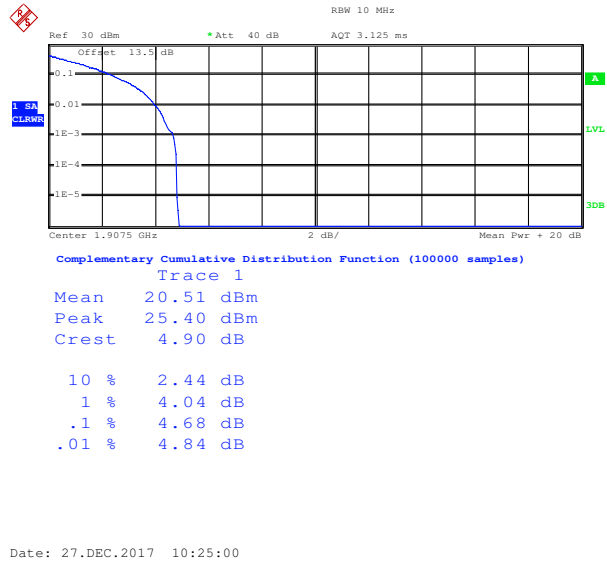
16QAM Middle channel-25 RB offset 0



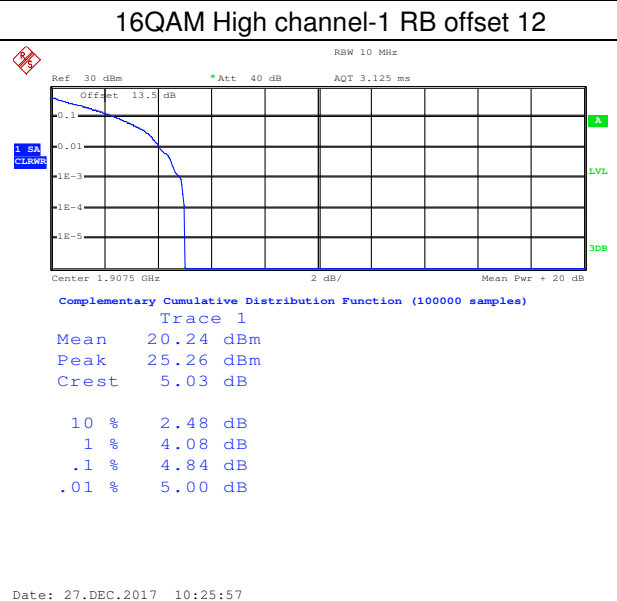
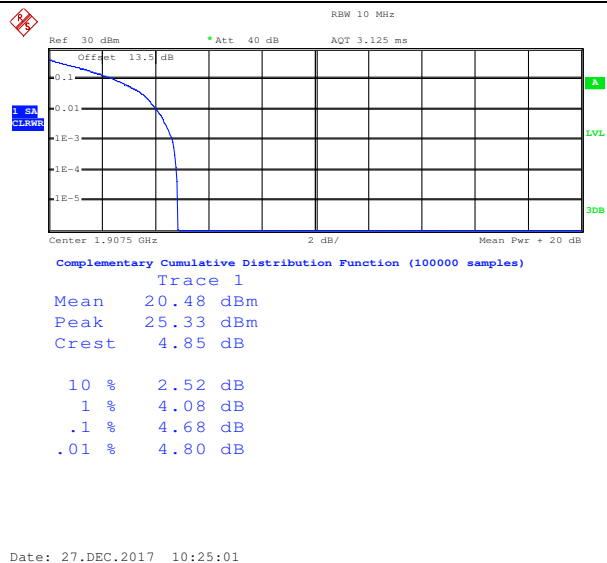
QPSK High channel-1 RB offset 0

16QAM High channel-1 RB offset 0

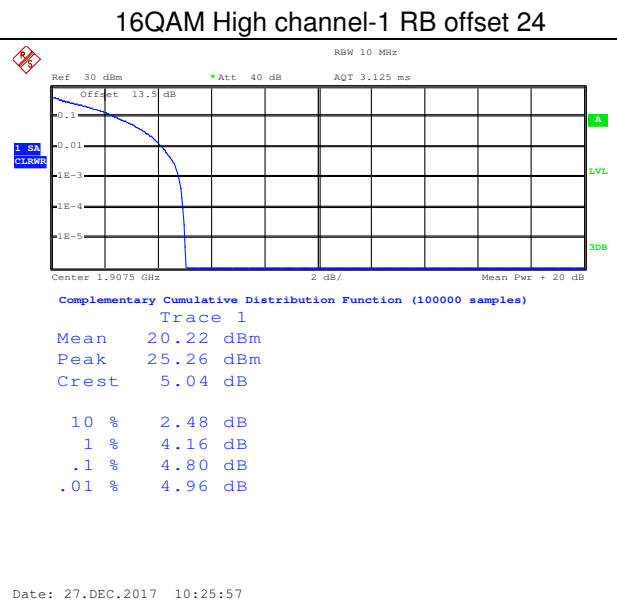
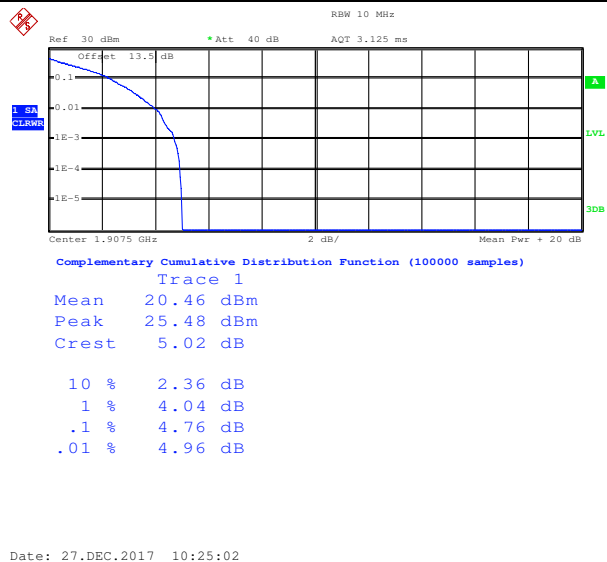
LTE FDD Band 2, Nominal Bandwidth: 5MHz



QPSK High channel-1 RB offset 12



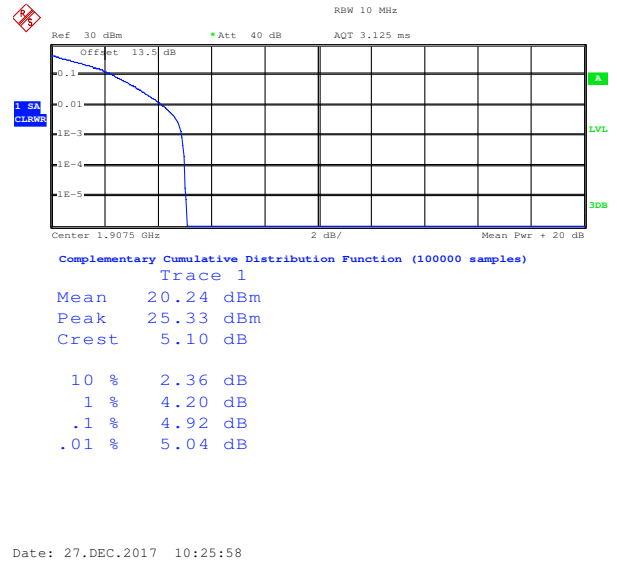
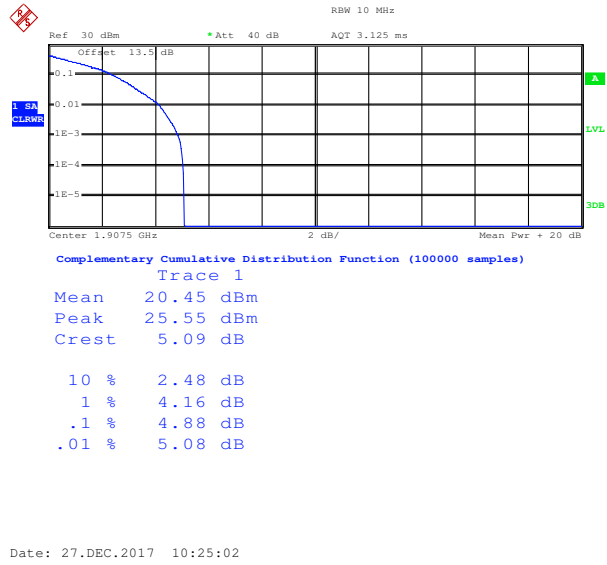
QPSK High channel-1 RB offset 24



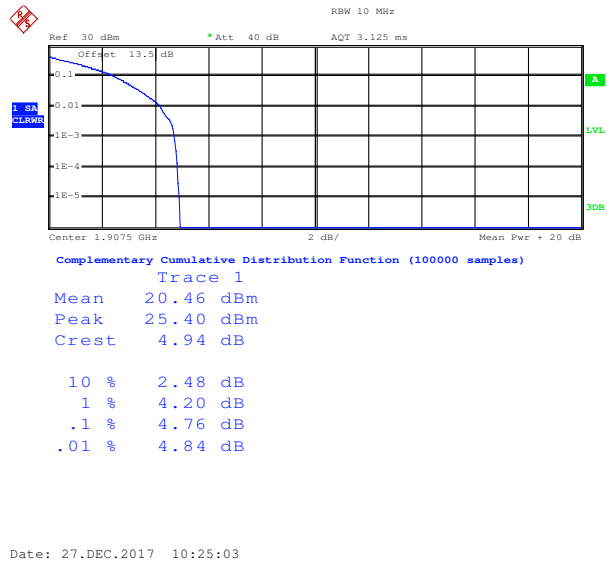
QPSK High channel-12 RB offset 0

16QAM High channel-12 RB offset 0

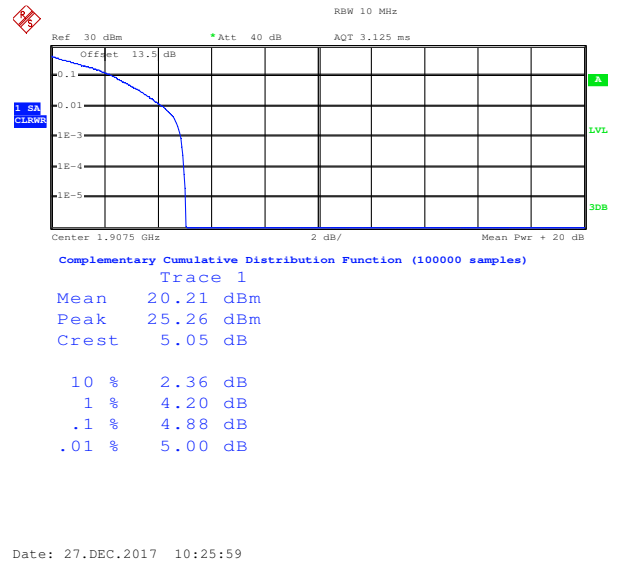
LTE FDD Band 2, Nominal Bandwidth: 5MHz



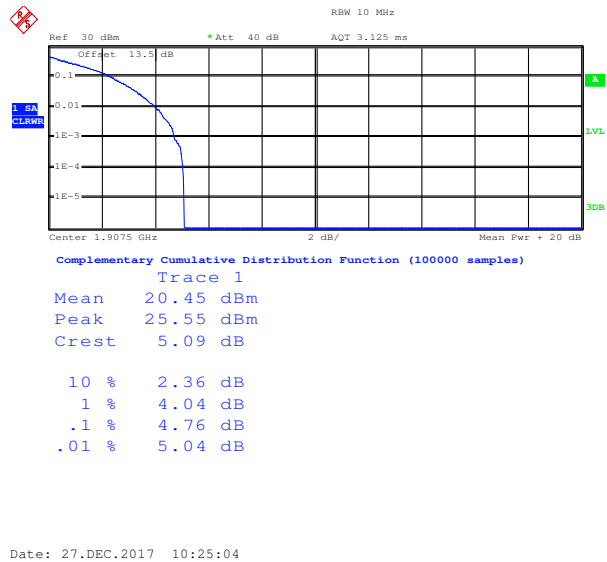
QPSK High channel-12 RB offset 6



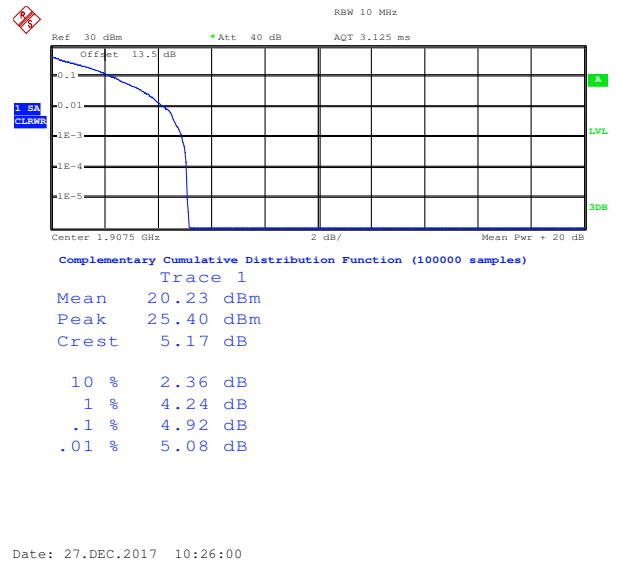
16QAM High channel-12 RB offset 6



QPSK High channel-12 RB offset 13



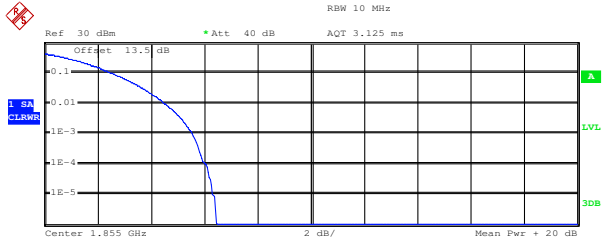
16QAM High channel-12 RB offset 13



QPSK High channel-25 RB offset 0

16QAM High channel-25 RB offset 0

LTE FDD Band 2, Nominal Bandwidth: 10MHz



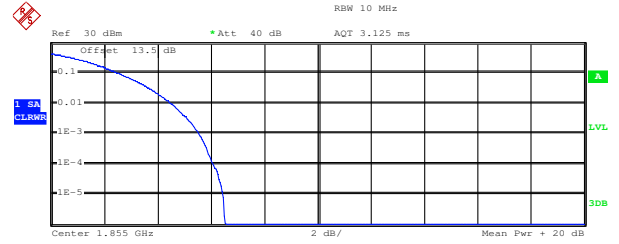
Center 1.855 GHz 2 dB/ Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean 19.73 dBm
 Peak 26.18 dBm
 Crest 6.45 dB

10 %	2.56 dB
1 %	4.52 dB
.1 %	5.56 dB
.01 %	6.08 dB

Date: 27.DEC.2017 10:27:23



Center 1.855 GHz 2 dB/ Mean Pwr + 20 dB

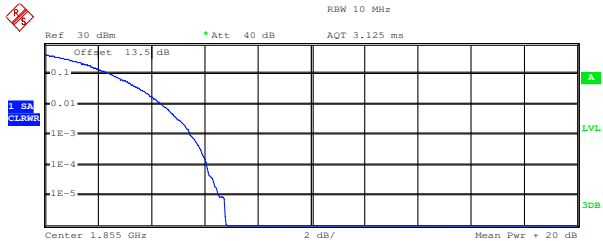
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean 19.73 dBm
 Peak 26.25 dBm
 Crest 6.52 dB

10 %	2.56 dB
1 %	4.52 dB
.1 %	5.56 dB
.01 %	6.08 dB

Date: 27.DEC.2017 10:28:27

QPSK Low channel-1 RB offset 0



Center 1.855 GHz 2 dB/ Mean Pwr + 20 dB

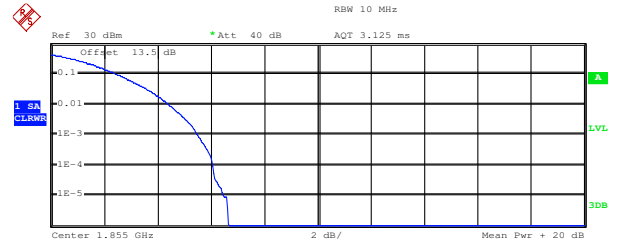
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean 19.73 dBm
 Peak 26.53 dBm
 Crest 6.80 dB

10 %	2.52 dB
1 %	4.44 dB
.1 %	5.48 dB
.01 %	6.12 dB

Date: 27.DEC.2017 10:27:24

16QAM Low channel-1 RB offset 0



Center 1.855 GHz 2 dB/ Mean Pwr + 20 dB

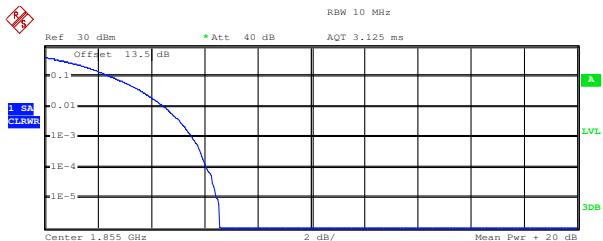
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean 19.74 dBm
 Peak 26.39 dBm
 Crest 6.66 dB

10 %	2.52 dB
1 %	4.44 dB
.1 %	5.52 dB
.01 %	6.08 dB

Date: 27.DEC.2017 10:28:28

QPSK Low channel-1 RB offset 24



Center 1.855 GHz 2 dB/ Mean Pwr + 20 dB

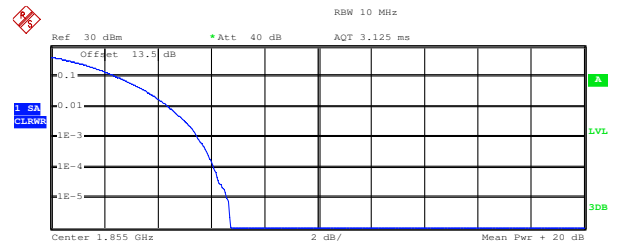
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean 19.73 dBm
 Peak 26.32 dBm
 Crest 6.59 dB

10 %	2.56 dB
1 %	4.52 dB
.1 %	5.56 dB
.01 %	6.08 dB

Date: 27.DEC.2017 10:27:25

16QAM Low channel-1 RB offset 24



Center 1.855 GHz 2 dB/ Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean 19.74 dBm
 Peak 26.46 dBm
 Crest 6.72 dB

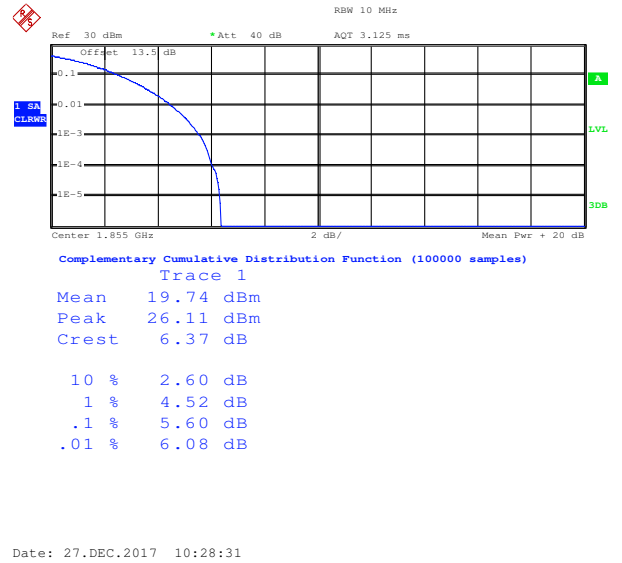
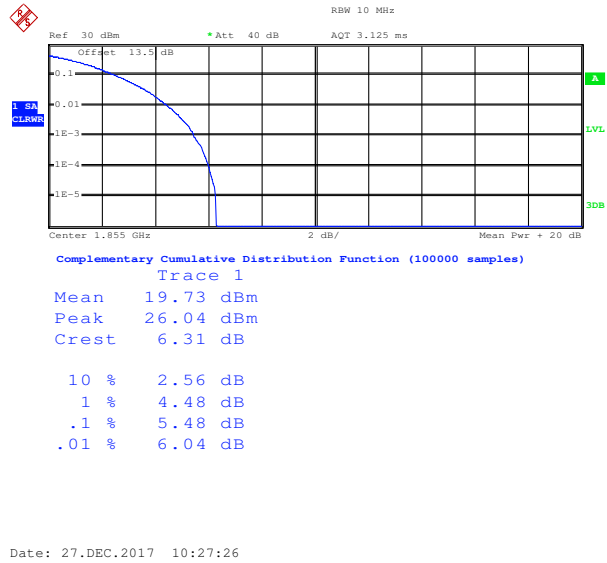
10 %	2.52 dB
1 %	4.44 dB
.1 %	5.52 dB
.01 %	6.12 dB

Date: 27.DEC.2017 10:28:30

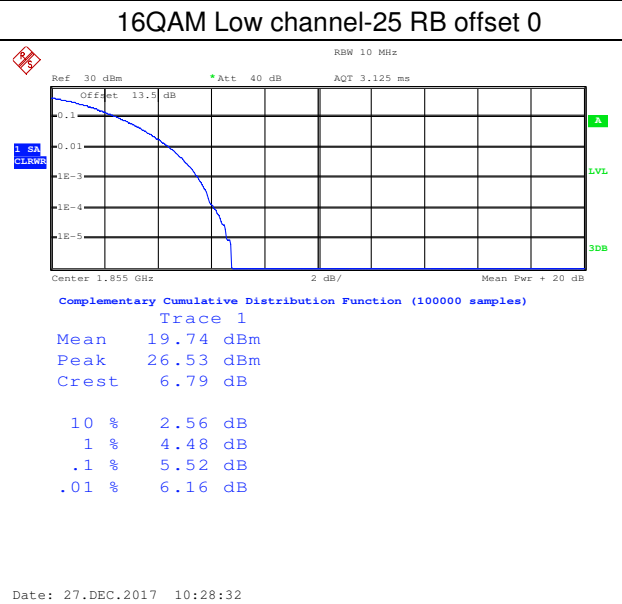
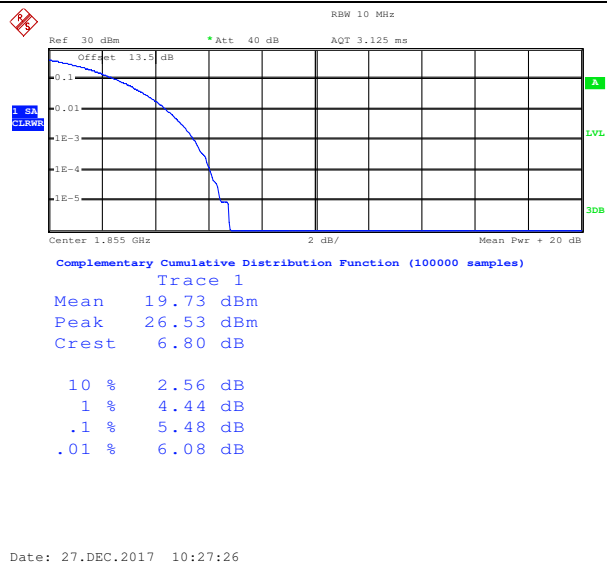
QPSK Low channel-1 RB offset 49

16QAM Low channel-1 RB offset 49

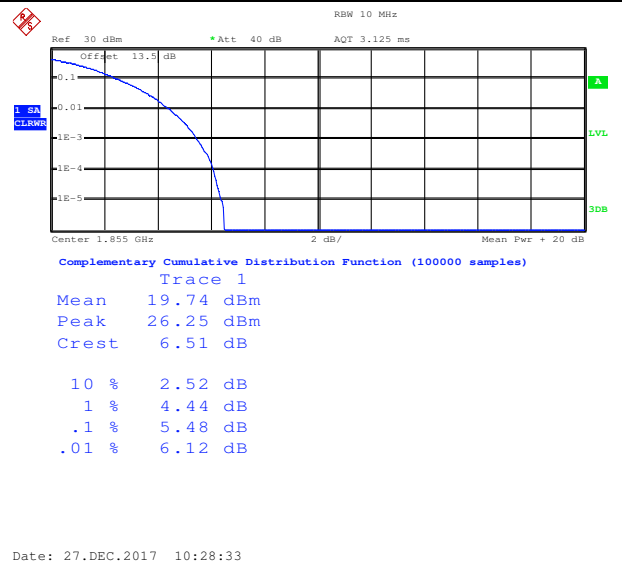
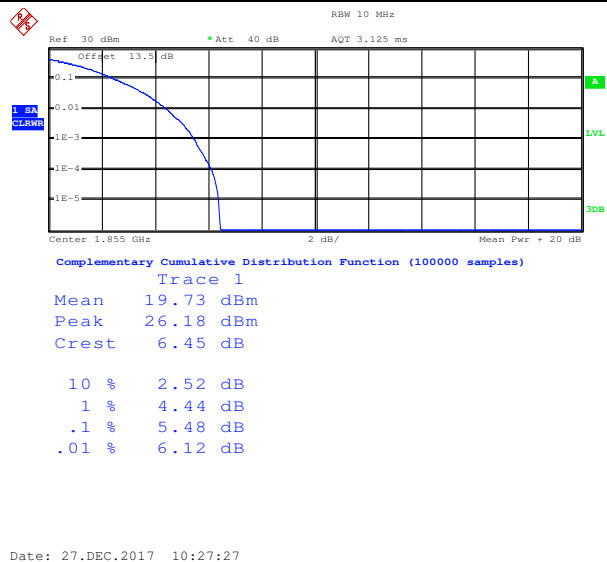
LTE FDD Band 2, Nominal Bandwidth: 10MHz



QPSK Low channel-25 RB offset 0



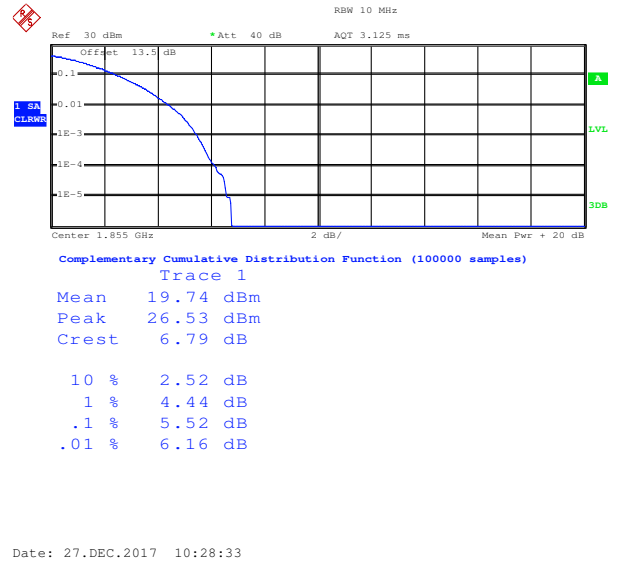
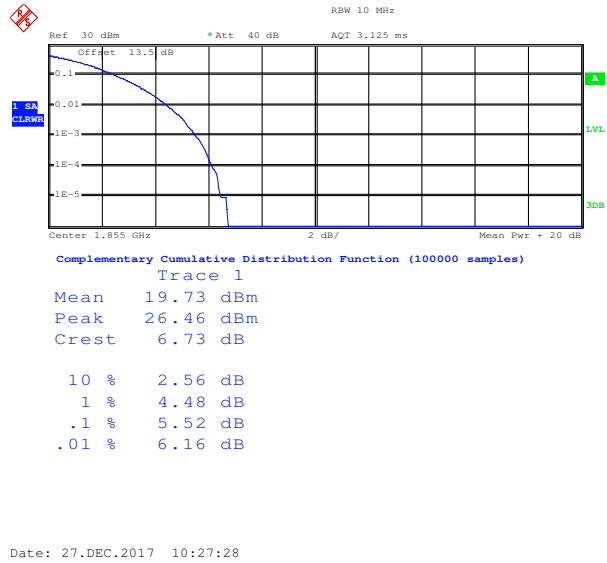
QPSK Low channel-25 RB offset 12



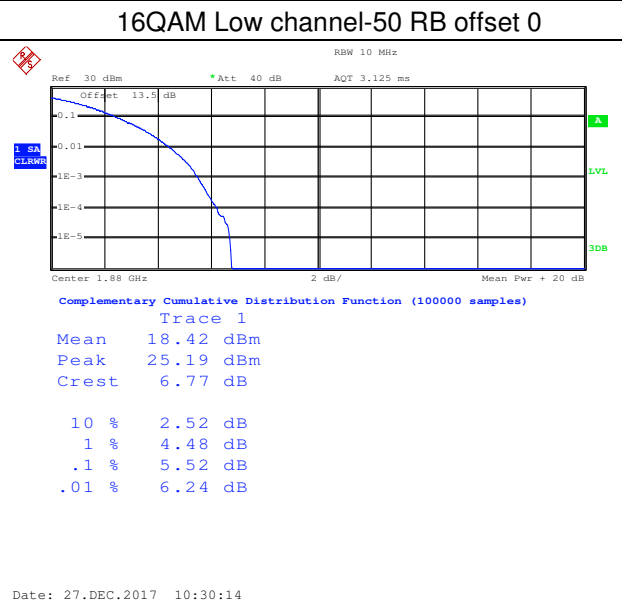
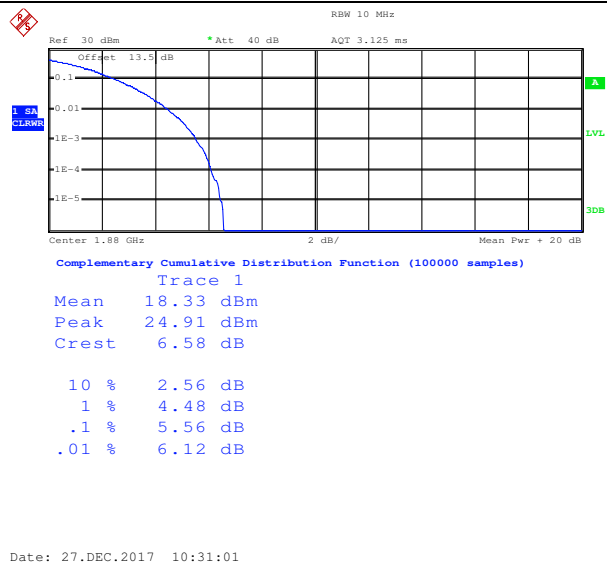
QPSK Low channel-25 RB offset25

16QAM Low channel-25 RB offset25

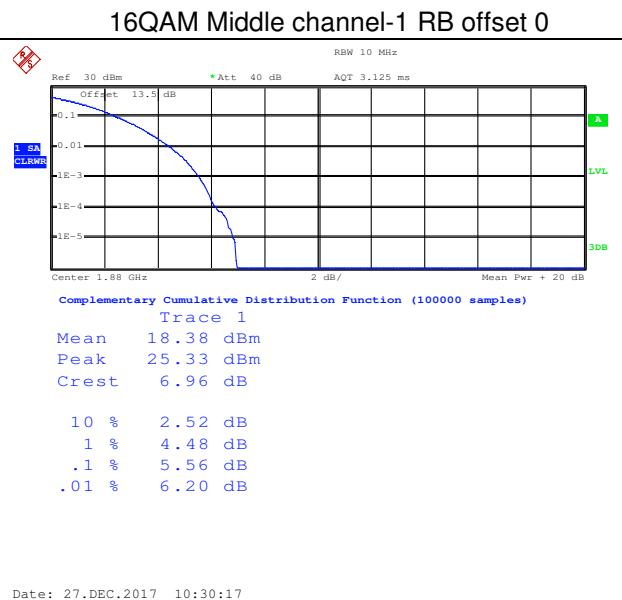
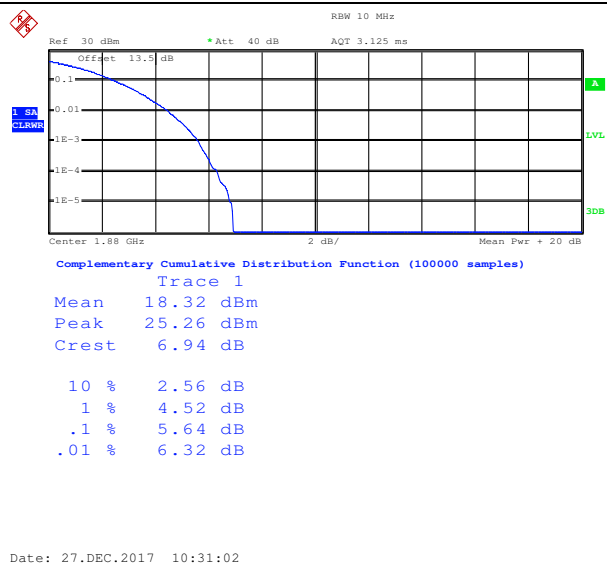
LTE FDD Band 2, Nominal Bandwidth: 10MHz



QPSK Low channel-50 RB offset 0



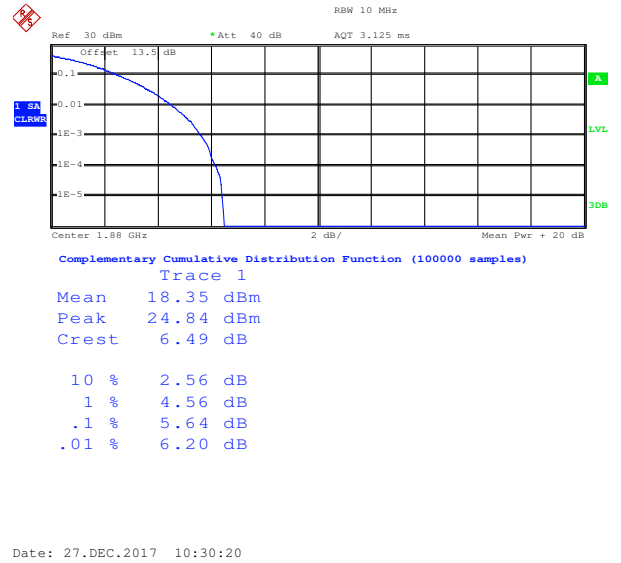
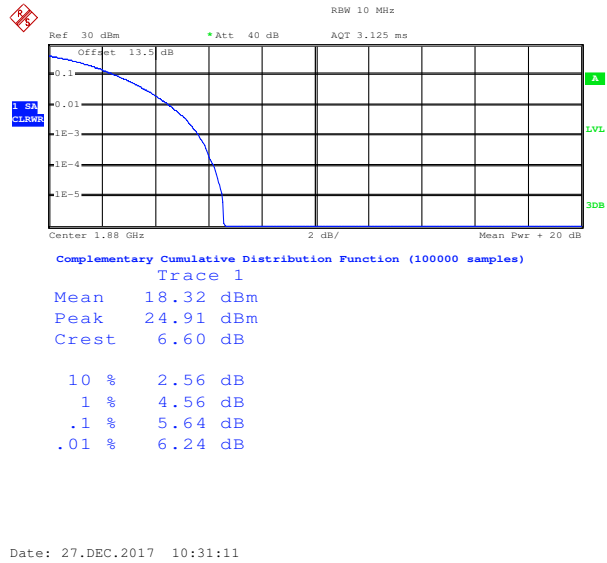
QPSK Middle channel-1 RB offset 0



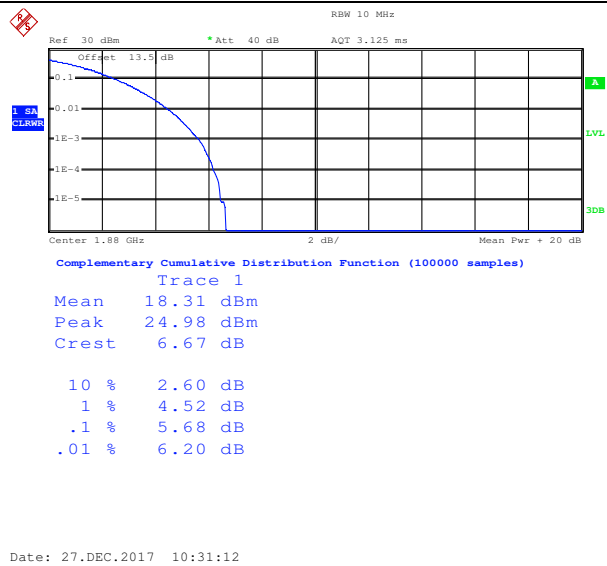
QPSK Middle channel-1 RB offset 24

16QAM Middle channel-1 RB offset 24

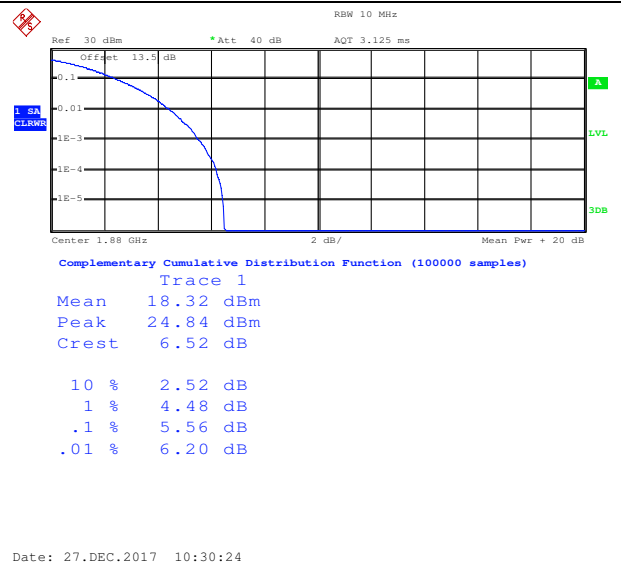
LTE FDD Band 2, Nominal Bandwidth: 10MHz



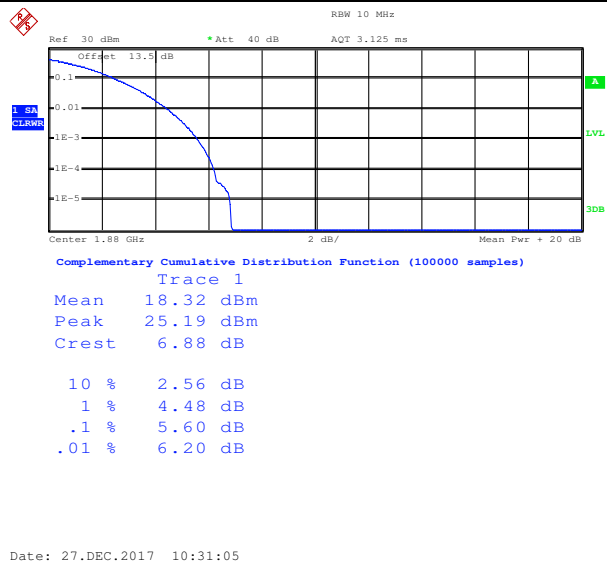
QPSK Middle channel-1 RB offset 49



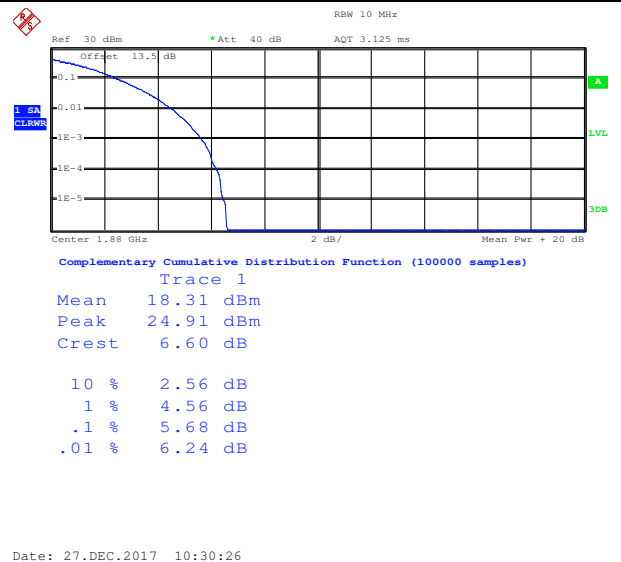
16QAM Middle channel-1 RB offset 49



QPSK Middle channel-25 RB offset 0



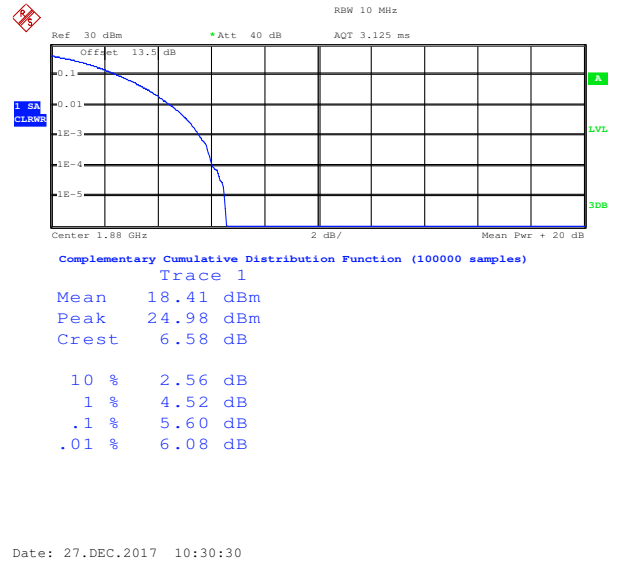
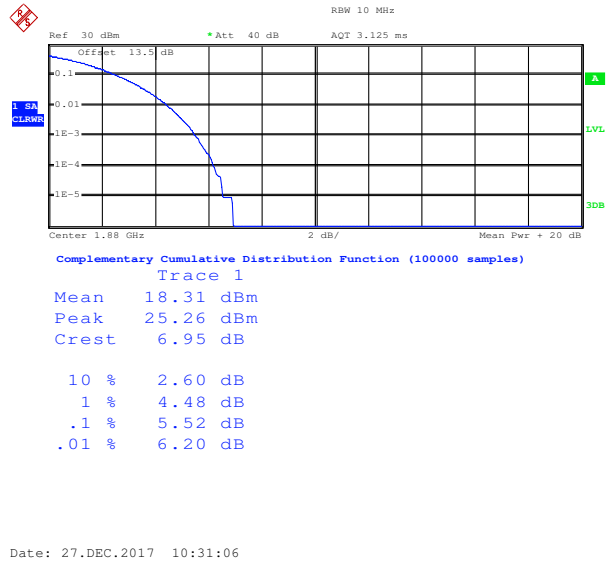
16QAM Middle channel-25 RB offset 0



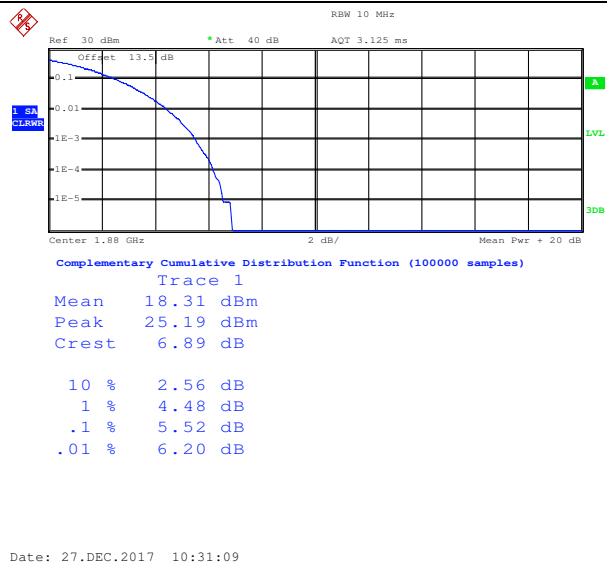
QPSK Middle channel-25 RB offset 12

16QAM Middle channel-25 RB offset 12

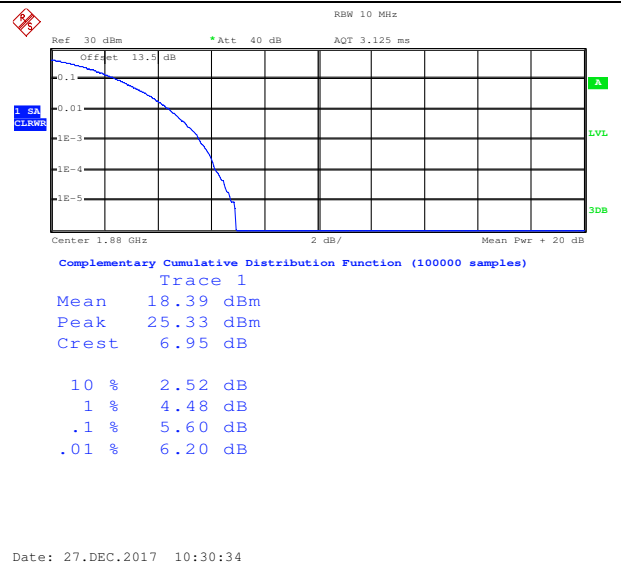
LTE FDD Band 2, Nominal Bandwidth: 10MHz



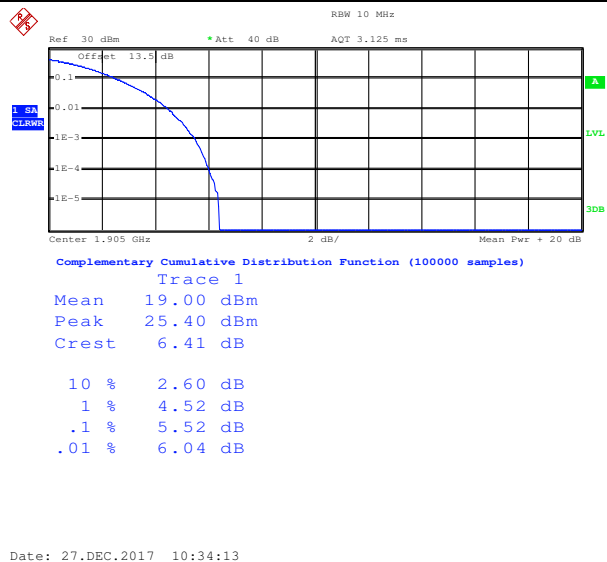
QPSK Middle channel-25 RB offset 25



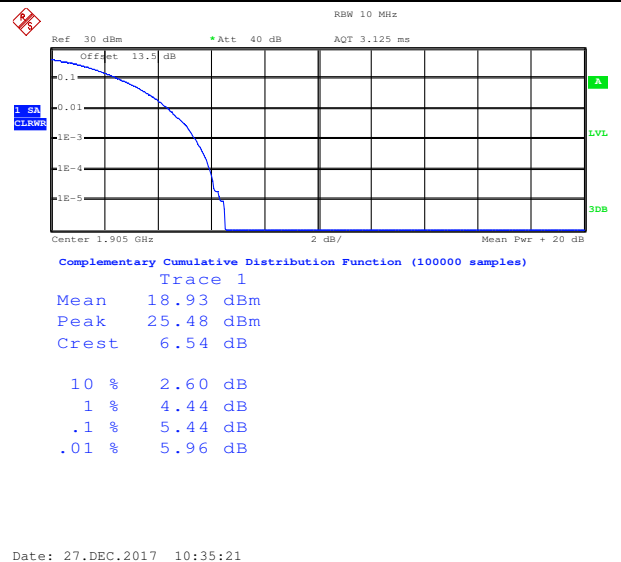
16QAM Middle channel-25 RB offset 25



QPSK Middle channel-50 RB offset 0



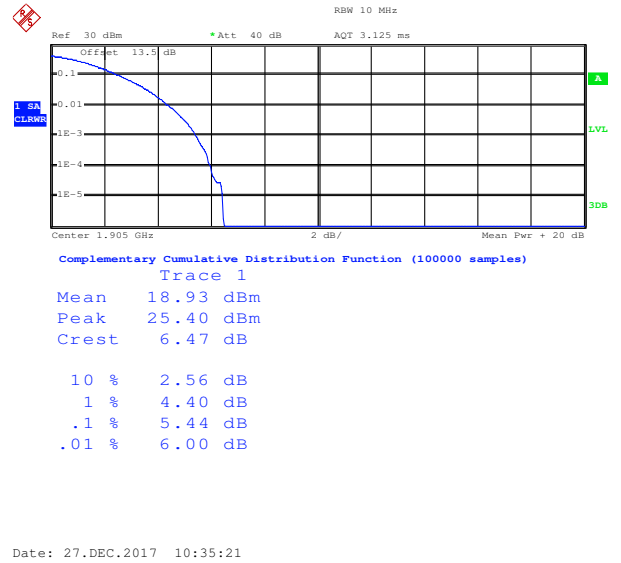
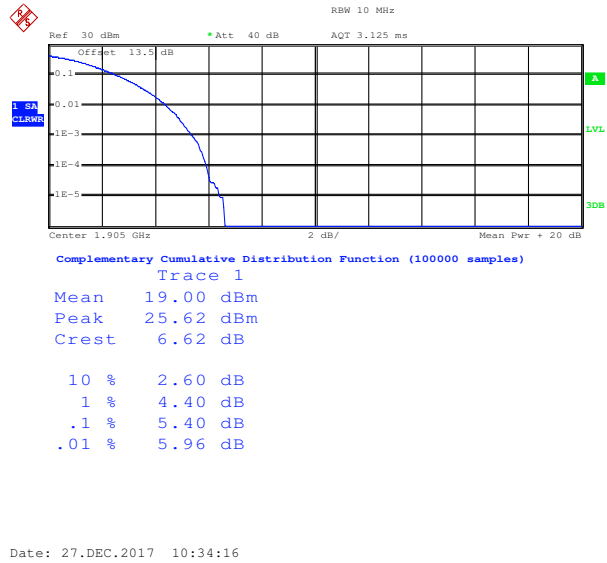
16QAM Middle channel-50 RB offset 0



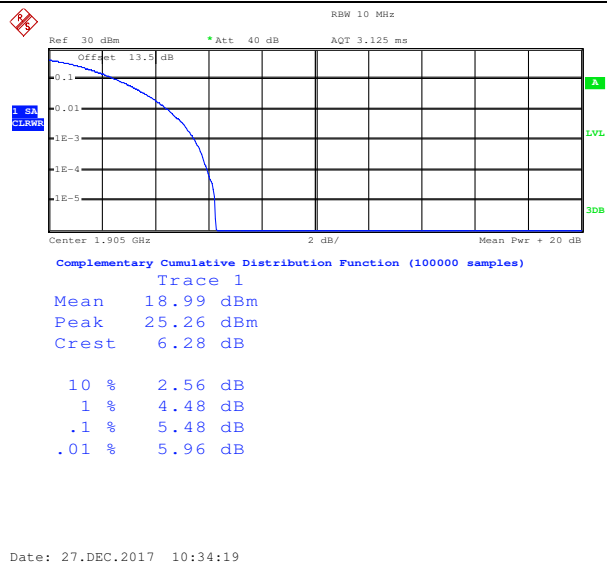
QPSK High channel-1 RB offset 0

16QAM High channel-1 RB offset 0

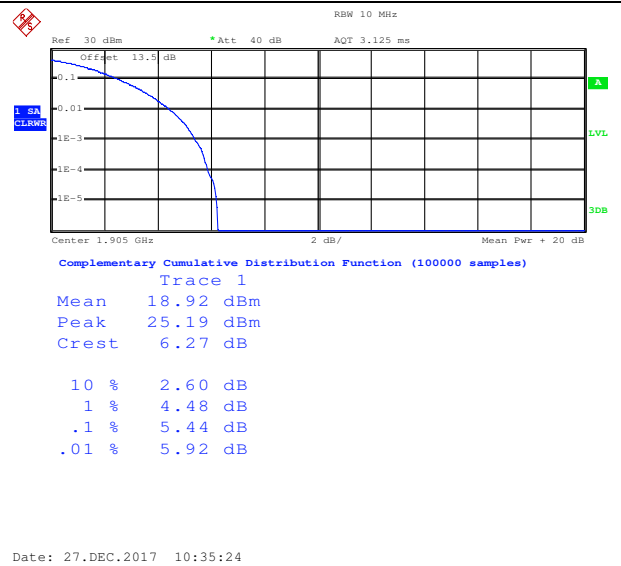
LTE FDD Band 2, Nominal Bandwidth: 10MHz



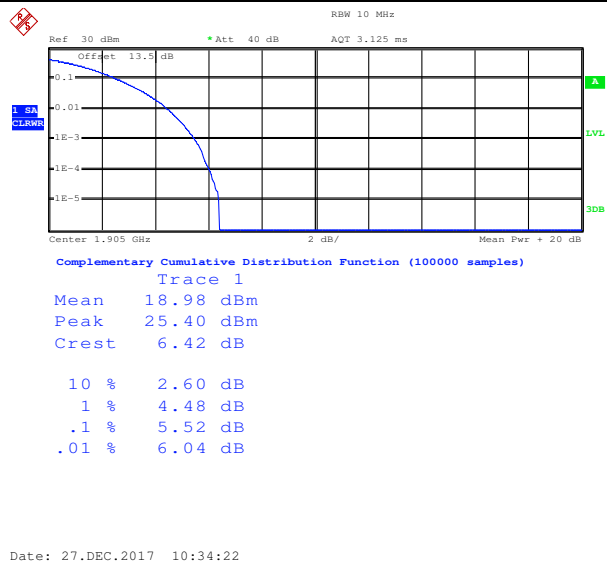
QPSK High channel-1 RB offset 24



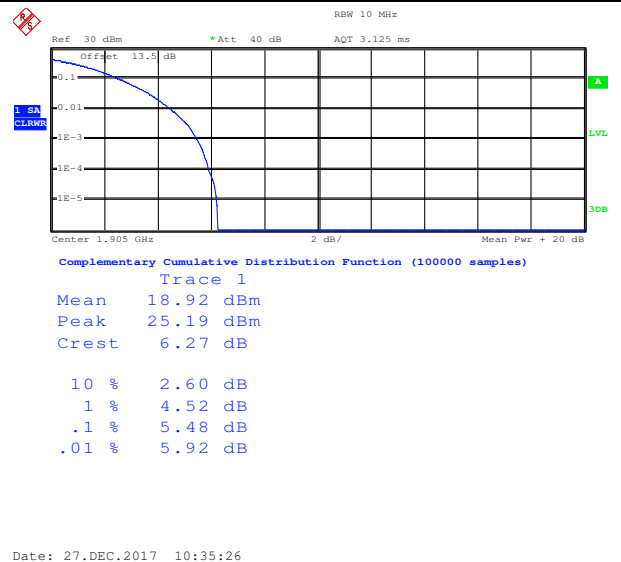
16QAM High channel-1 RB offset 24



QPSK High channel-1 RB offset 49



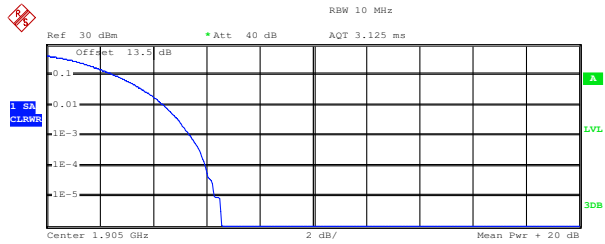
16QAM High channel-1 RB offset 49



QPSK High channel-25 RB offset 0

16QAM High channel-25 RB offset 0

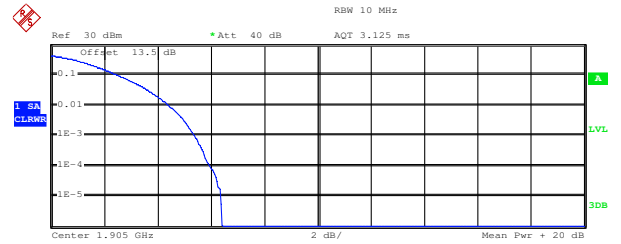
LTE FDD Band 2, Nominal Bandwidth: 10MHz



Complementary Cumulative Distribution Function (100000 samples)
Trace 1

Mean	18.98 dBm
Peak	25.55 dBm
Crest	6.57 dB
10 %	2.60 dB
1 %	4.40 dB
.1 %	5.40 dB
.01 %	5.96 dB

Date: 27.DEC.2017 10:34:24

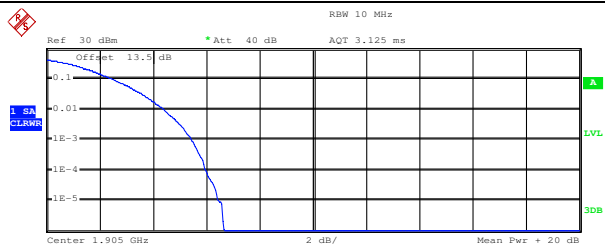


Complementary Cumulative Distribution Function (100000 samples)
Trace 1

Mean	18.93 dBm
Peak	25.33 dBm
Crest	6.41 dB
10 %	2.56 dB
1 %	4.44 dB
.1 %	5.40 dB
.01 %	5.96 dB

Date: 27.DEC.2017 10:35:28

QPSK High channel-25 RB offset 12

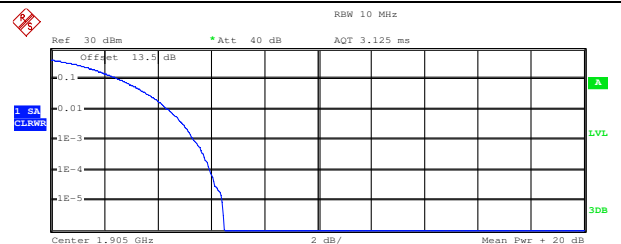


Complementary Cumulative Distribution Function (100000 samples)
Trace 1

Mean	18.97 dBm
Peak	25.62 dBm
Crest	6.64 dB
10 %	2.52 dB
1 %	4.44 dB
.1 %	5.48 dB
.01 %	6.00 dB

Date: 27.DEC.2017 10:34:26

16QAM High channel-25 RB offset 12

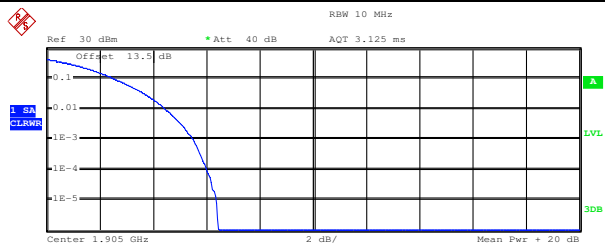


Complementary Cumulative Distribution Function (100000 samples)
Trace 1

Mean	18.91 dBm
Peak	25.40 dBm
Crest	6.49 dB
10 %	2.60 dB
1 %	4.40 dB
.1 %	5.36 dB
.01 %	5.96 dB

Date: 27.DEC.2017 10:35:29

QPSK High channel-25 RB offset 25

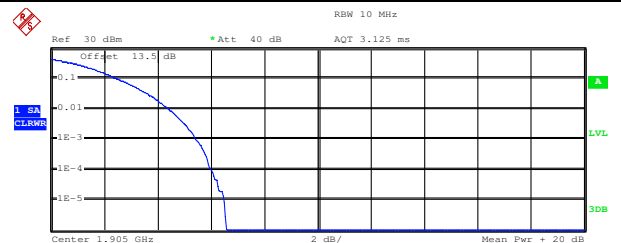


Complementary Cumulative Distribution Function (100000 samples)
Trace 1

Mean	18.96 dBm
Peak	25.40 dBm
Crest	6.44 dB
10 %	2.60 dB
1 %	4.48 dB
.1 %	5.52 dB
.01 %	6.04 dB

Date: 27.DEC.2017 10:34:29

16QAM High channel-25 RB offset 25



Complementary Cumulative Distribution Function (100000 samples)
Trace 1

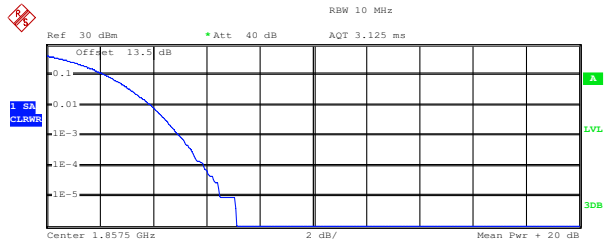
Mean	18.91 dBm
Peak	25.48 dBm
Crest	6.57 dB
10 %	2.56 dB
1 %	4.44 dB
.1 %	5.44 dB
.01 %	6.00 dB

Date: 27.DEC.2017 10:35:31

QPSK High channel-50 RB offset 0

16QAM High channel-50 RB offset 0

LTE FDD Band 2, Nominal Bandwidth: 15MHz

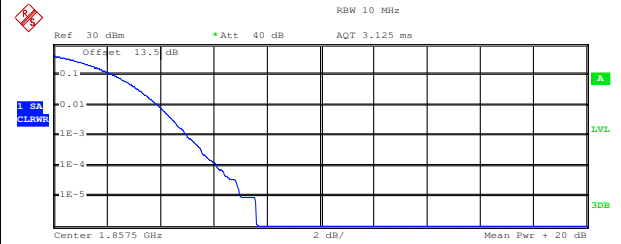


Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -17.78 dBm
 Peak -10.65 dBm
 Crest 7.14 dB

10 %	2.24 dB
1 %	3.92 dB
.1 %	5.00 dB
.01 %	5.92 dB

Date: 27.DEC.2017 10:37:24



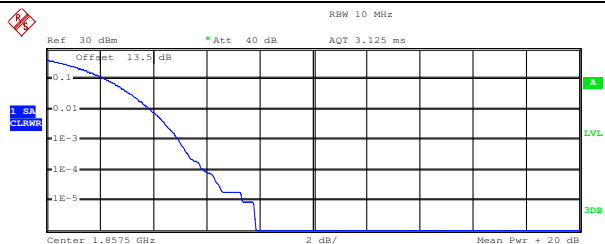
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -18.00 dBm
 Peak -10.36 dBm
 Crest 7.63 dB

10 %	2.28 dB
1 %	3.92 dB
.1 %	5.00 dB
.01 %	6.16 dB

Date: 27.DEC.2017 10:38:24

QPSK Low channel-1 RB offset 0



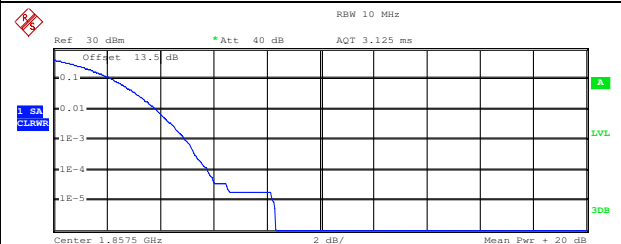
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -17.78 dBm
 Peak -9.94 dBm
 Crest 7.84 dB

10 %	2.28 dB
1 %	3.92 dB
.1 %	4.96 dB
.01 %	5.96 dB

Date: 27.DEC.2017 10:37:29

16QAM Low channel-1 RB offset 0



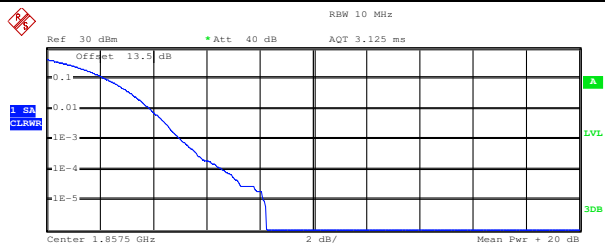
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -17.86 dBm
 Peak -9.52 dBm
 Crest 8.34 dB

10 %	2.24 dB
1 %	3.88 dB
.1 %	4.96 dB
.01 %	5.80 dB

Date: 27.DEC.2017 10:38:28

QPSK Low channel-1 RB offset 37



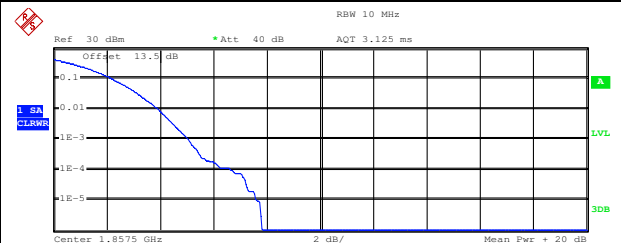
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -17.85 dBm
 Peak -9.59 dBm
 Crest 8.27 dB

10 %	2.28 dB
1 %	3.88 dB
.1 %	5.04 dB
.01 %	6.64 dB

Date: 27.DEC.2017 10:37:33

16QAM Low channel-1 RB offset 37



Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -17.89 dBm
 Peak -10.08 dBm
 Crest 7.80 dB

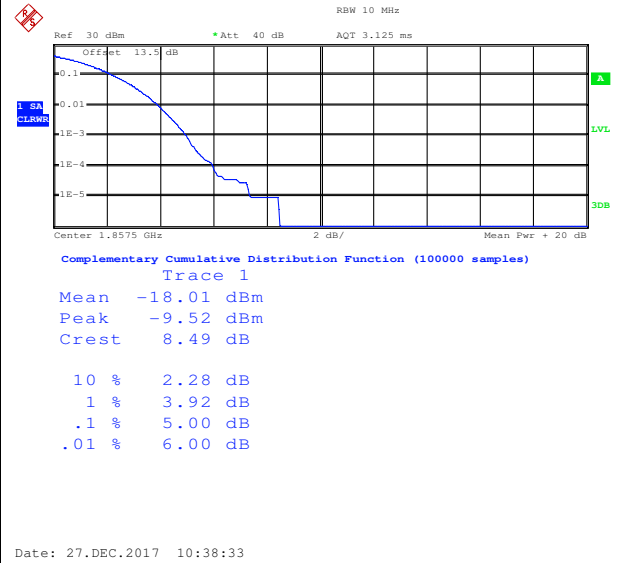
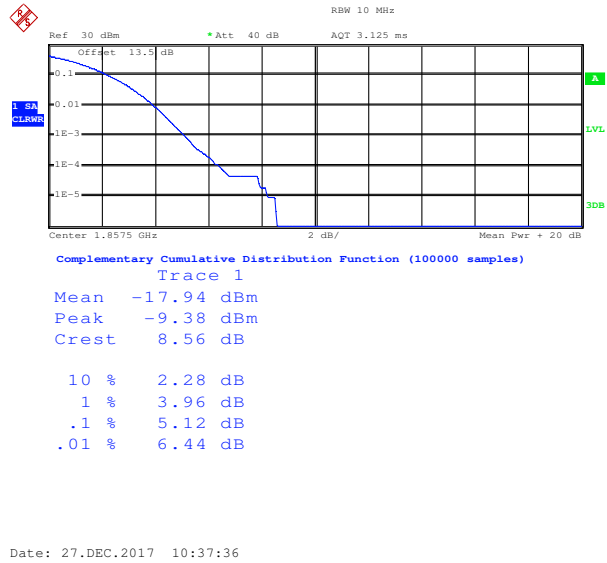
10 %	2.24 dB
1 %	3.92 dB
.1 %	5.08 dB
.01 %	6.68 dB

Date: 27.DEC.2017 10:38:31

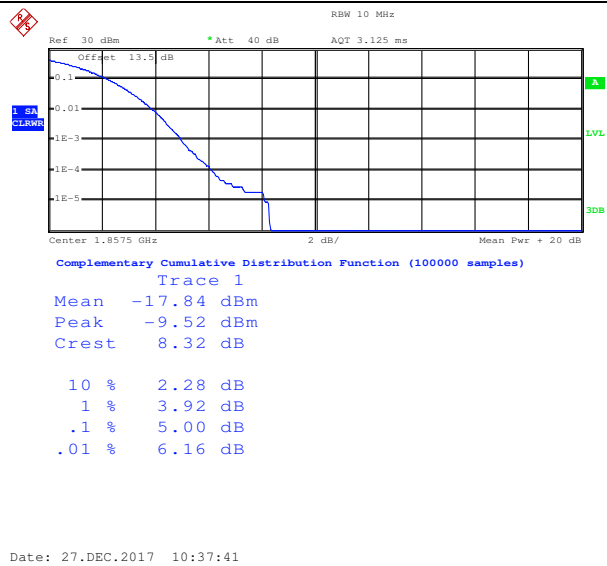
QPSK Low channel-1 RB offset 74

16QAM Low channel-1 RB offset 74

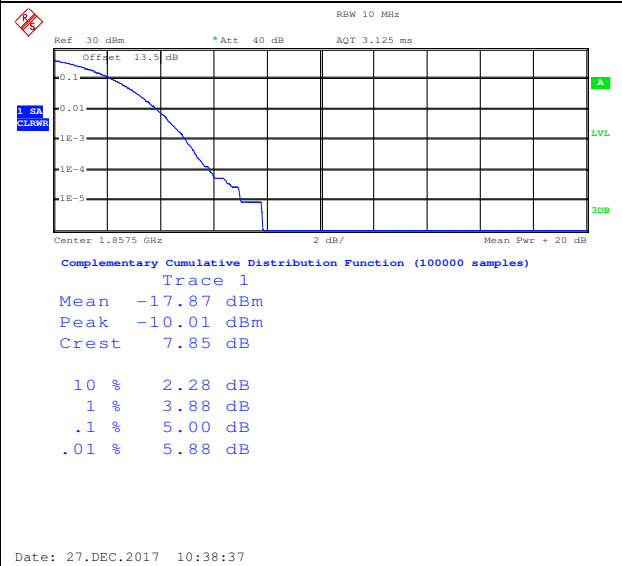
LTE FDD Band 2, Nominal Bandwidth: 15MHz



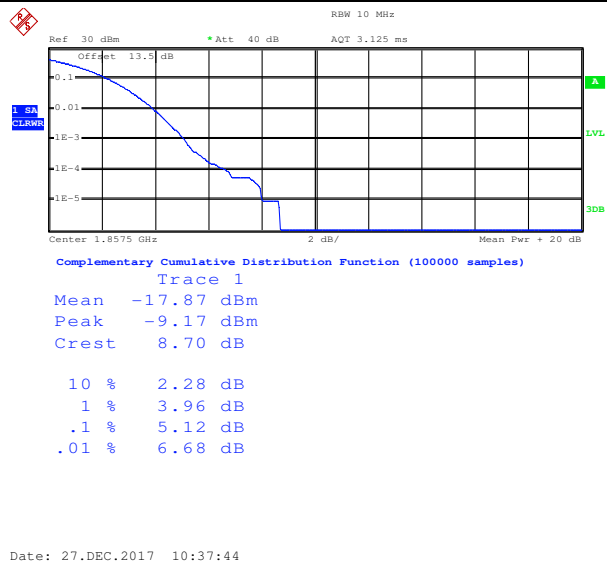
QPSK Low channel-37 RB offset 0



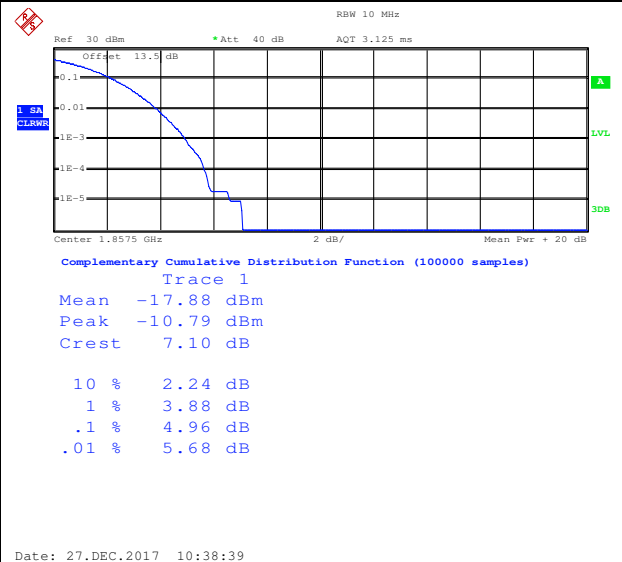
16QAM Low channel-37 RB offset 0



QPSK Low channel-37 RB offset 18



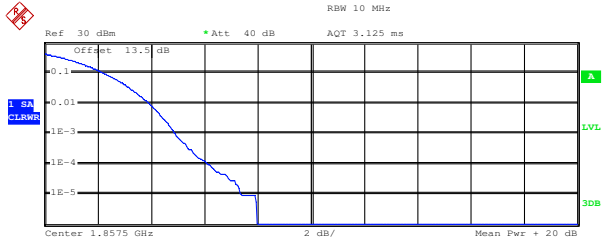
16QAM Low channel-37 RB offset 18



QPSK Low channel-37 RB offset 38

16QAM Low channel-37 RB offset 38

LTE FDD Band 2, Nominal Bandwidth: 15MHz



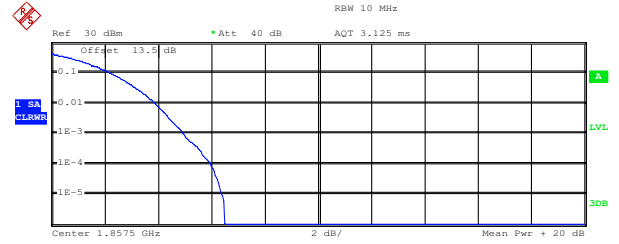
Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean -17.93 dBm
Peak -9.94 dBm
Crest 7.98 dB

10 %	2.28 dB
1 %	3.92 dB
.1 %	4.92 dB
.01 %	6.16 dB

Date: 27.DEC.2017 10:37:48



Complementary Cumulative Distribution Function (100000 samples)

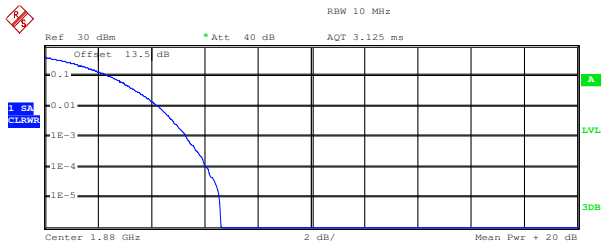
Trace 1

Mean -17.86 dBm
Peak -11.35 dBm
Crest 6.51 dB

10 %	2.24 dB
1 %	3.88 dB
.1 %	4.96 dB
.01 %	6.00 dB

Date: 27.DEC.2017 10:38:41

QPSK Low channel-75 RB offset 0



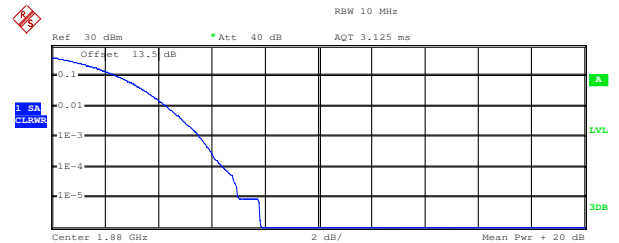
Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean -19.26 dBm
Peak -12.62 dBm
Crest 6.63 dB

10 %	2.48 dB
1 %	4.28 dB
.1 %	5.36 dB
.01 %	6.08 dB

Date: 27.DEC.2017 10:39:57



Complementary Cumulative Distribution Function (100000 samples)

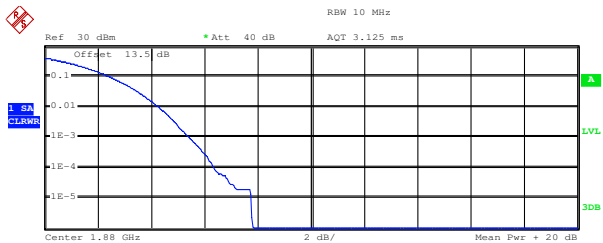
Trace 1

Mean -19.40 dBm
Peak -11.56 dBm
Crest 7.84 dB

10 %	2.52 dB
1 %	4.32 dB
.1 %	5.56 dB
.01 %	6.48 dB

Date: 27.DEC.2017 10:40:36

QPSK Middle channel-1 RB offset 0



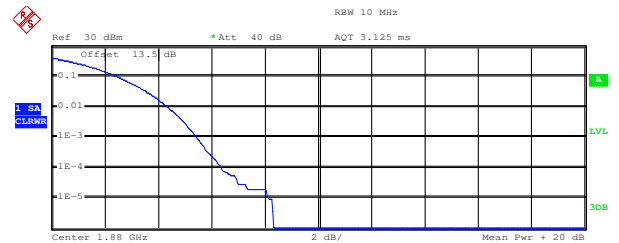
Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean -19.29 dBm
Peak -11.49 dBm
Crest 7.79 dB

10 %	2.48 dB
1 %	4.28 dB
.1 %	5.44 dB
.01 %	6.36 dB

Date: 27.DEC.2017 10:39:59



Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean -19.47 dBm
Peak -11.14 dBm
Crest 8.33 dB

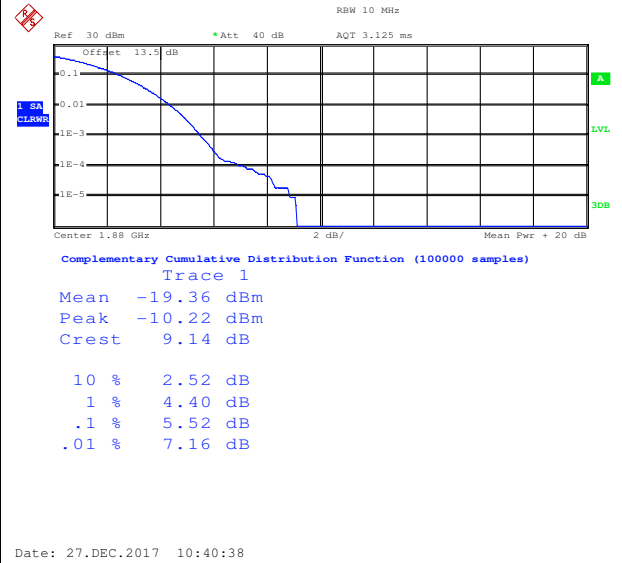
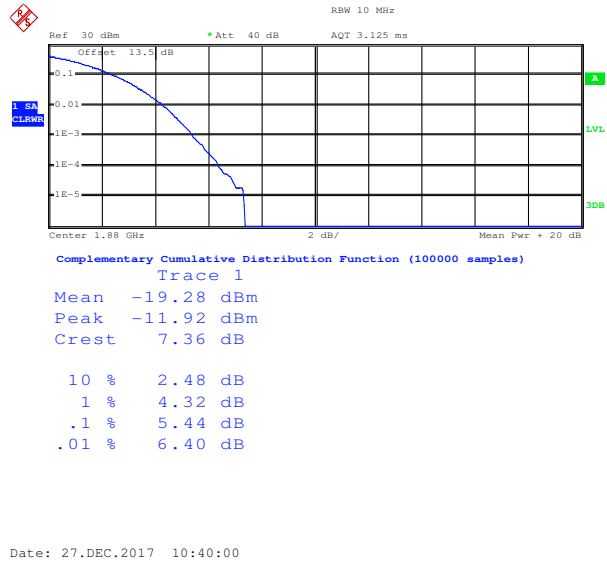
10 %	2.52 dB
1 %	4.36 dB
.1 %	5.44 dB
.01 %	6.40 dB

Date: 27.DEC.2017 10:40:37

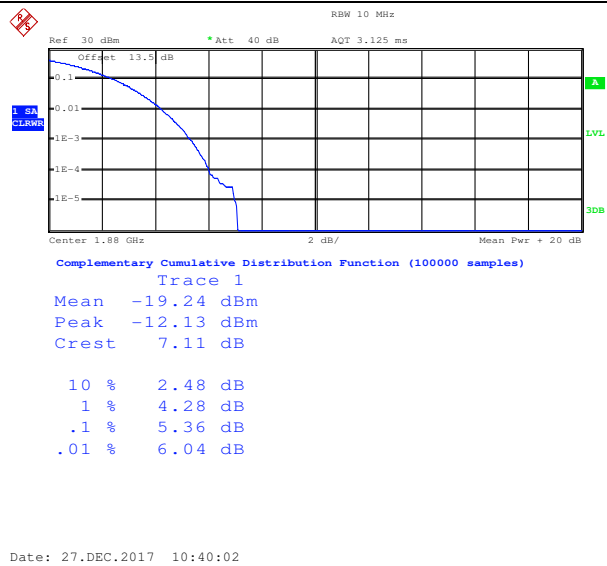
QPSK Middle channel-1 RB offset 37

16QAM Middle channel-1 RB offset 37

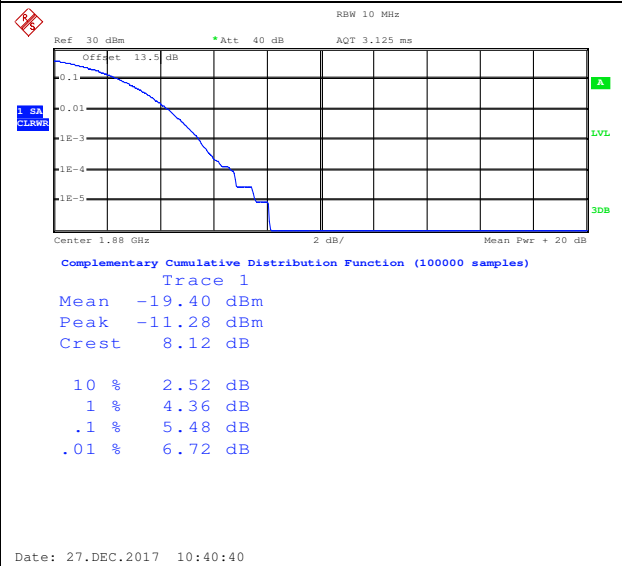
LTE FDD Band 2, Nominal Bandwidth: 15MHz



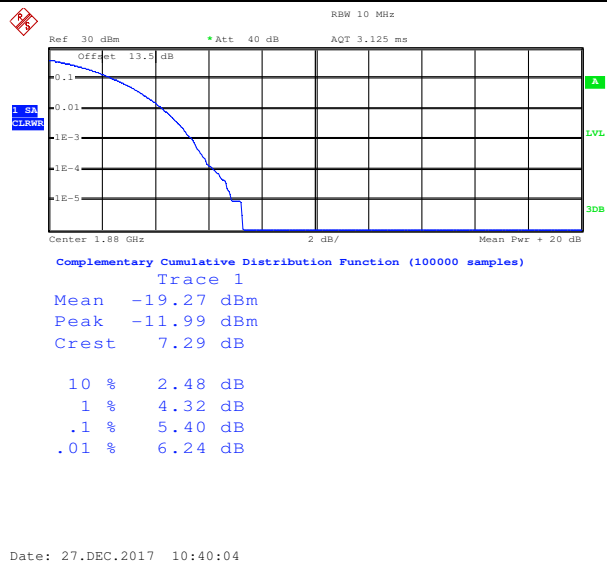
QPSK Middle channel-1 RB offset 74



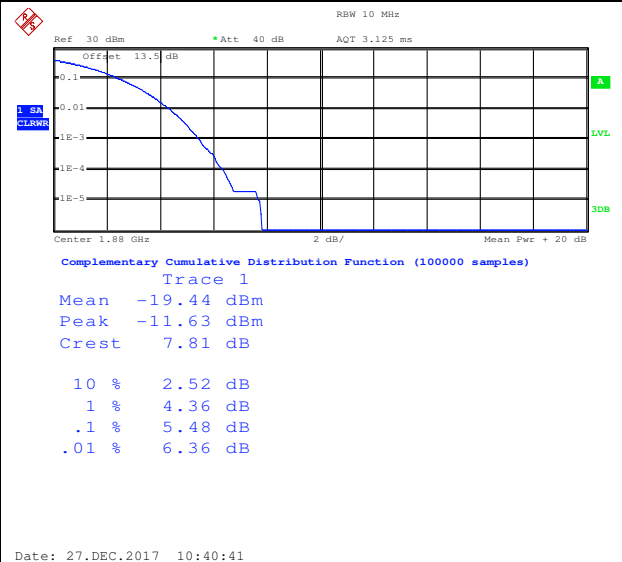
16QAM Middle channel-1 RB offset 74



QPSK Middle channel-37 RB offset 0



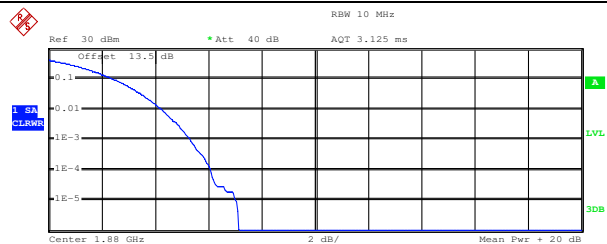
16QAM Middle channel-37 RB offset 0



QPSK Middle channel-37 RB offset 18

16QAM Middle channel-37 RB offset 18

LTE FDD Band 2, Nominal Bandwidth: 15MHz

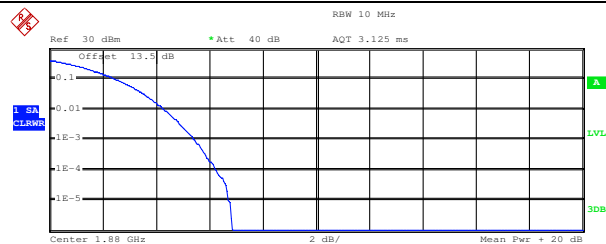


Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -19.27 dBm
 Peak -12.13 dBm
 Crest 7.14 dB

10 %	2.48 dB
1 %	4.28 dB
.1 %	5.32 dB
.01 %	6.08 dB

Date: 27.DEC.2017 10:40:07



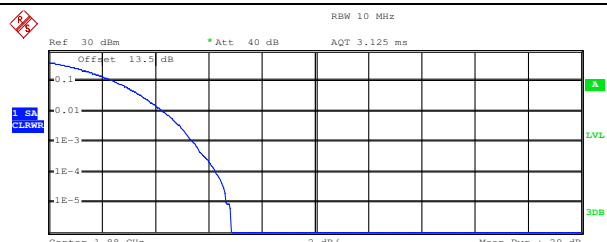
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -19.40 dBm
 Peak -12.55 dBm
 Crest 6.84 dB

10 %	2.52 dB
1 %	4.32 dB
.1 %	5.44 dB
.01 %	6.24 dB

Date: 27.DEC.2017 10:40:43

QPSK Middle channel-37 RB offset 38



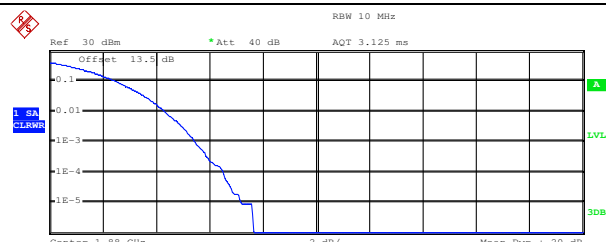
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -19.35 dBm
 Peak -12.48 dBm
 Crest 6.87 dB

10 %	2.52 dB
1 %	4.32 dB
.1 %	5.44 dB
.01 %	6.28 dB

Date: 27.DEC.2017 10:40:08

16QAM Middle channel-37 RB offset 38



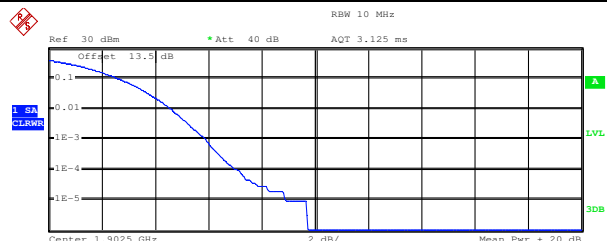
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -19.43 dBm
 Peak -11.78 dBm
 Crest 7.66 dB

10 %	2.56 dB
1 %	4.36 dB
.1 %	5.48 dB
.01 %	6.52 dB

Date: 27.DEC.2017 10:40:44

QPSK Middle channel-75 RB offset 0



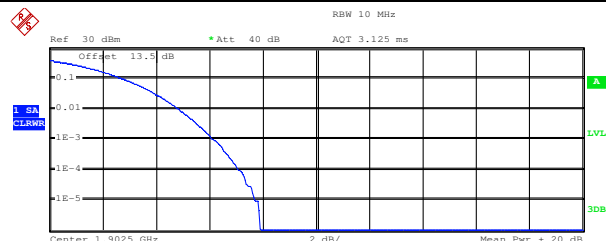
Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -20.23 dBm
 Peak -10.51 dBm
 Crest 9.72 dB

10 %	2.68 dB
1 %	4.60 dB
.1 %	5.92 dB
.01 %	7.12 dB

Date: 27.DEC.2017 10:43:20

16QAM Middle channel-75 RB offset 0



Complementary Cumulative Distribution Function (100000 samples)

Trace 1
 Mean -20.87 dBm
 Peak -12.98 dBm
 Crest 7.89 dB

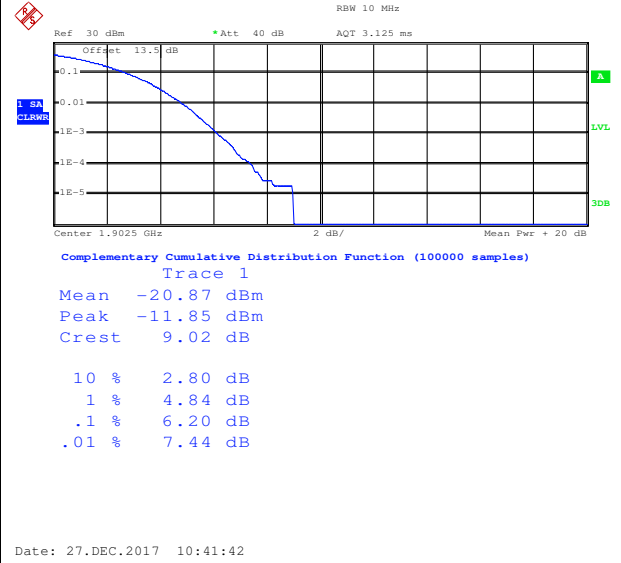
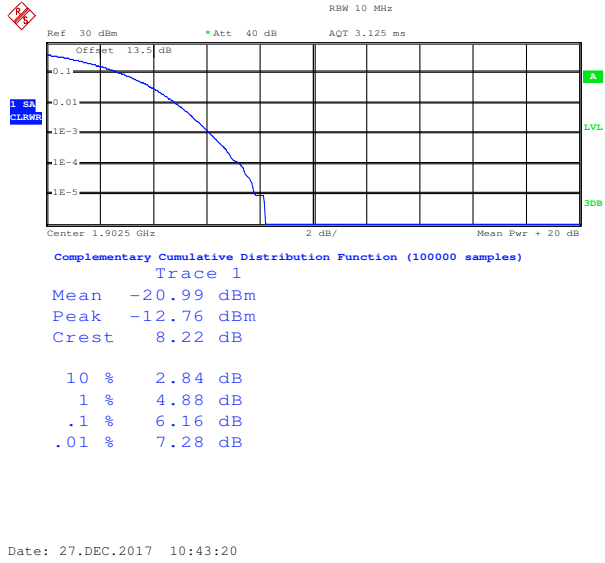
10 %	2.80 dB
1 %	4.88 dB
.1 %	6.16 dB
.01 %	7.12 dB

Date: 27.DEC.2017 10:41:40

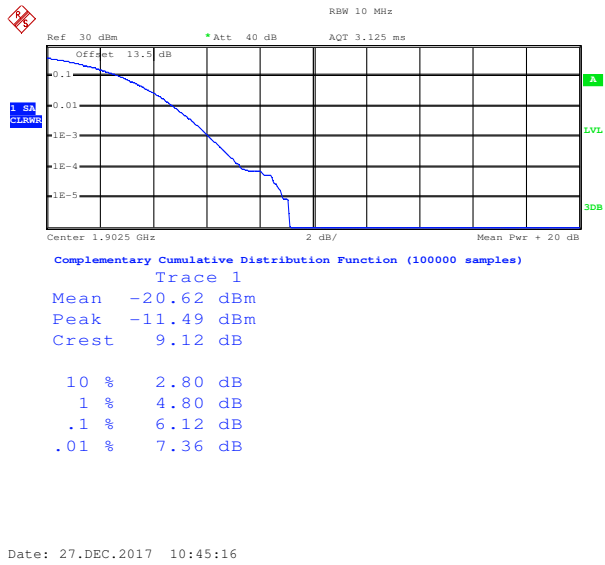
QPSK High channel-1 RB offset 0

16QAM High channel-1 RB offset 0

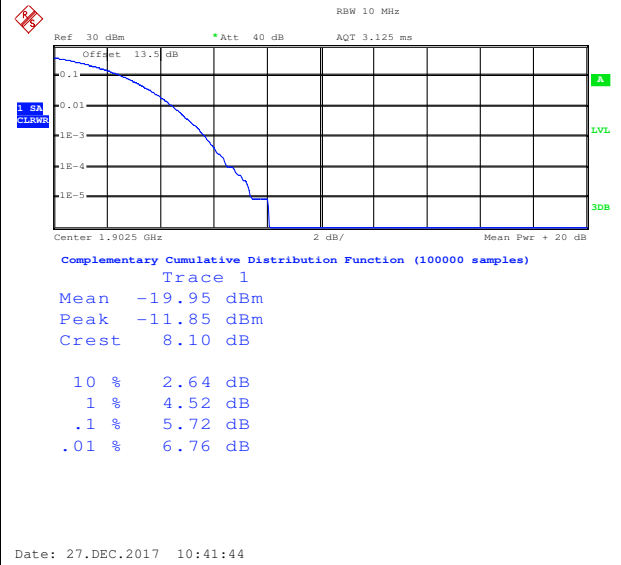
LTE FDD Band 2, Nominal Bandwidth: 15MHz



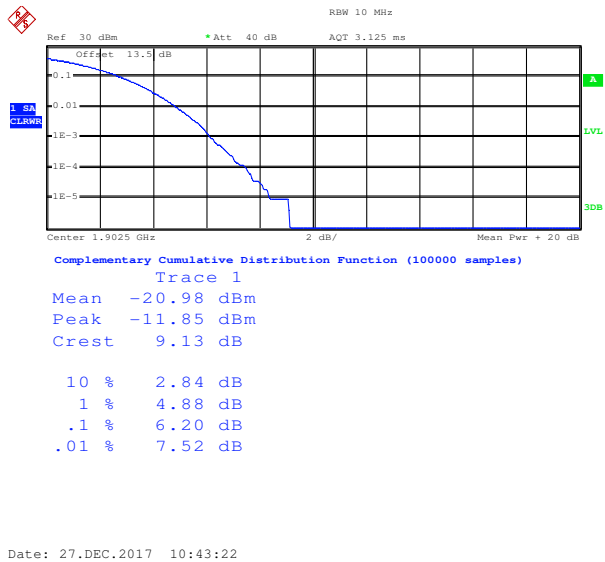
QPSK High channel-1 RB offset 37



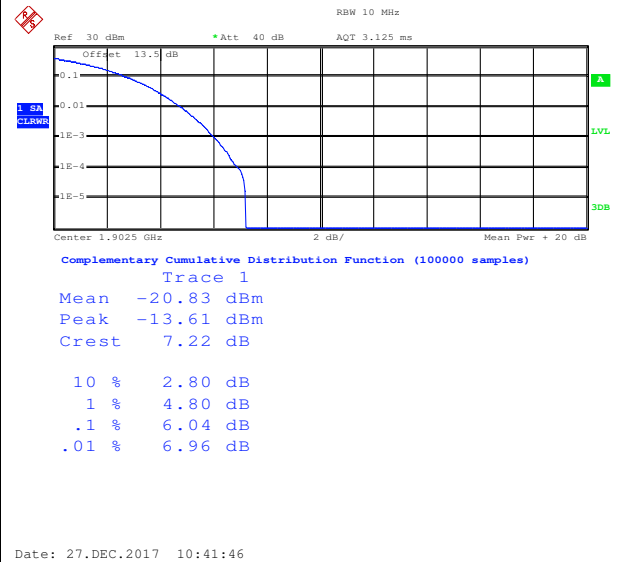
16QAM High channel-1 RB offset 37



QPSK High channel-1 RB offset 74



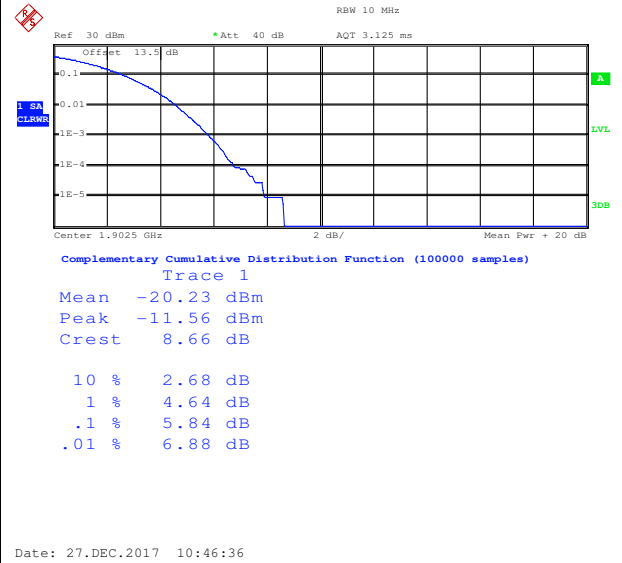
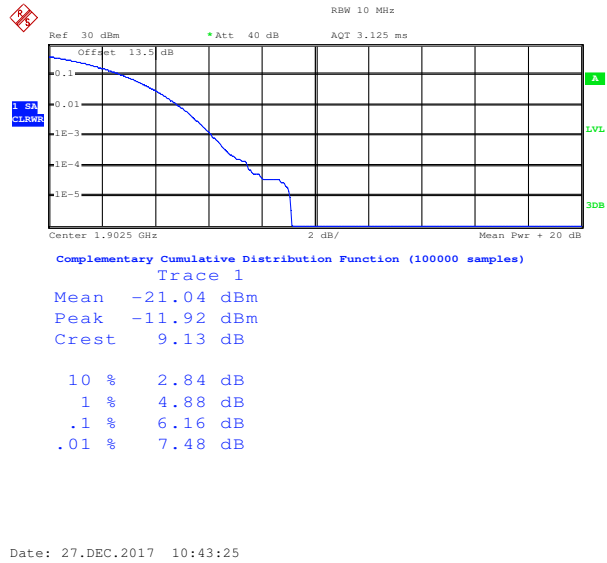
16QAM High channel-1 RB offset 74



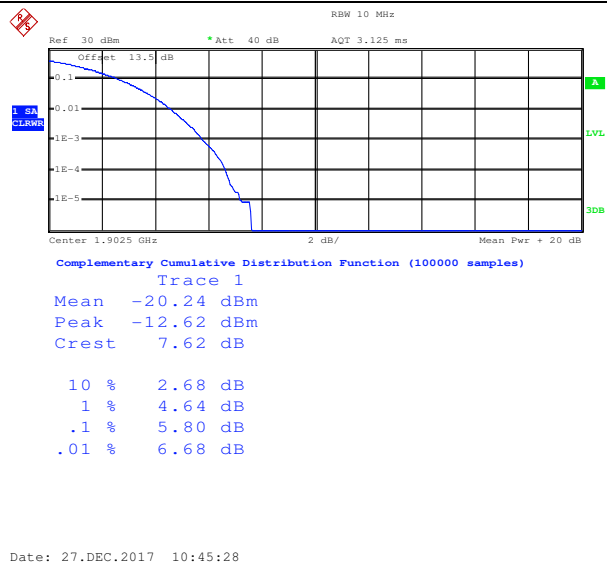
QPSK High channel-37 RB offset 0

16QAM High channel-37 RB offset 0

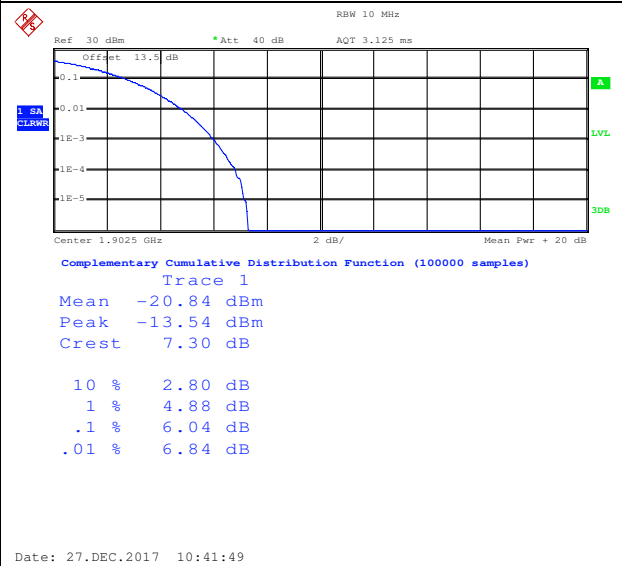
LTE FDD Band 2, Nominal Bandwidth: 15MHz



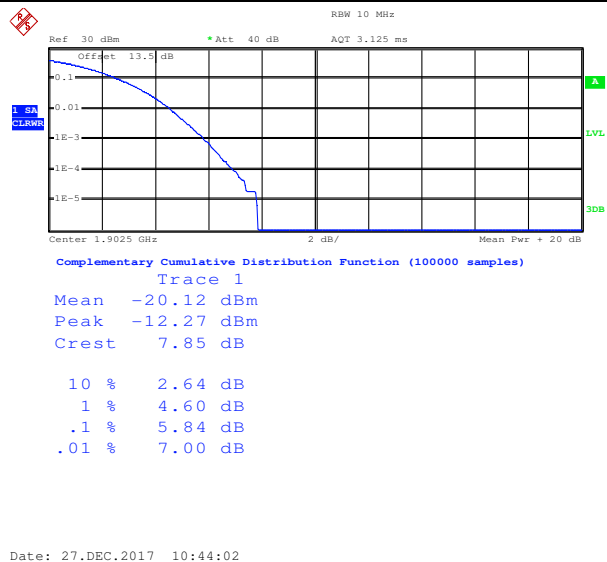
QPSK High channel-37 RB offset 18



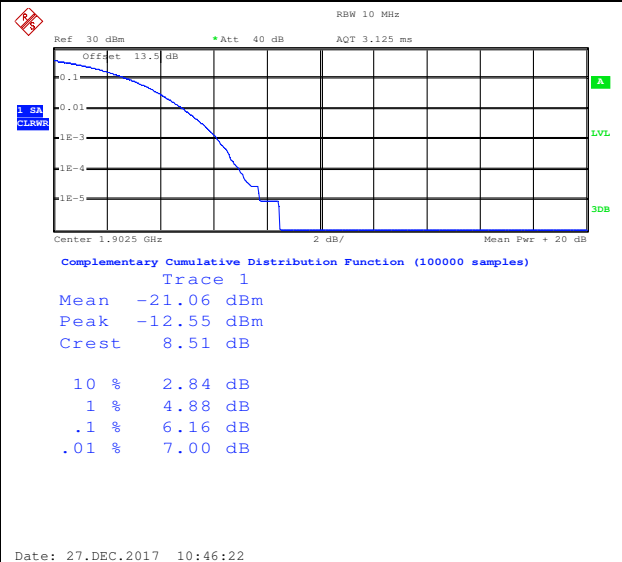
16QAM High channel-37 RB offset 18



QPSK High channel-37 RB offset 38



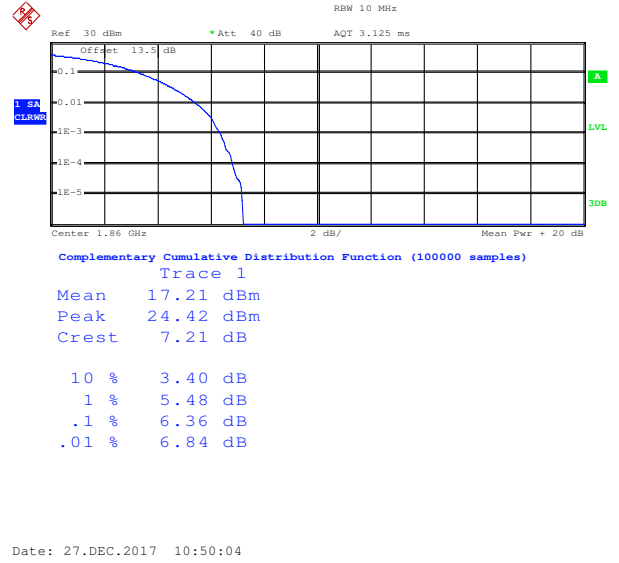
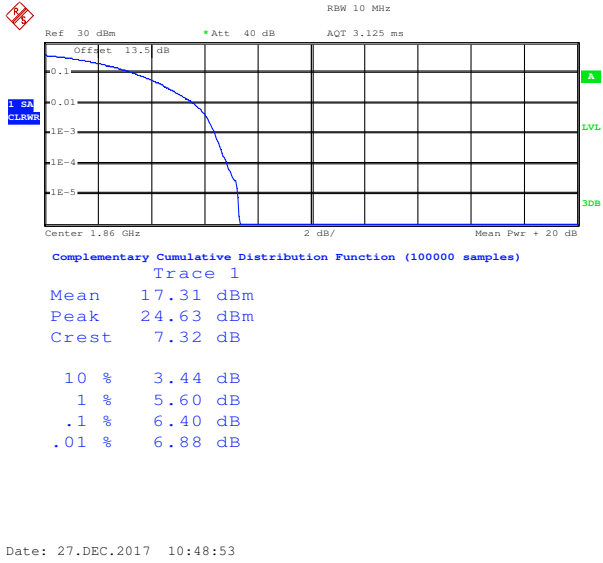
16QAM High channel-37 RB offset 38



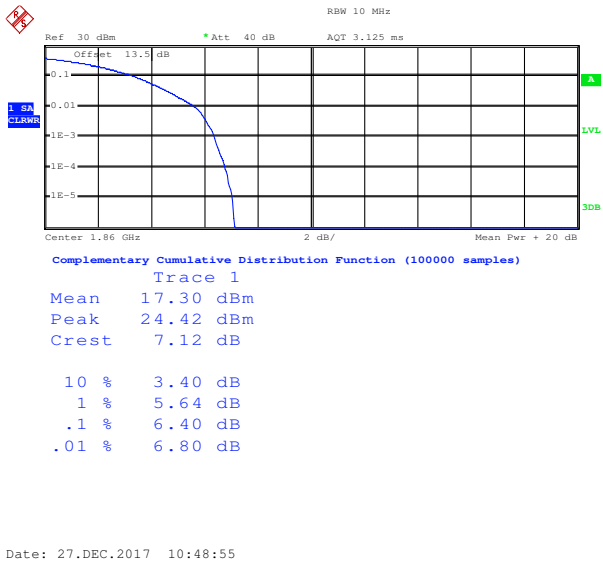
QPSK High channel-75 RB offset 0

16QAM High channel-75 RB offset 0

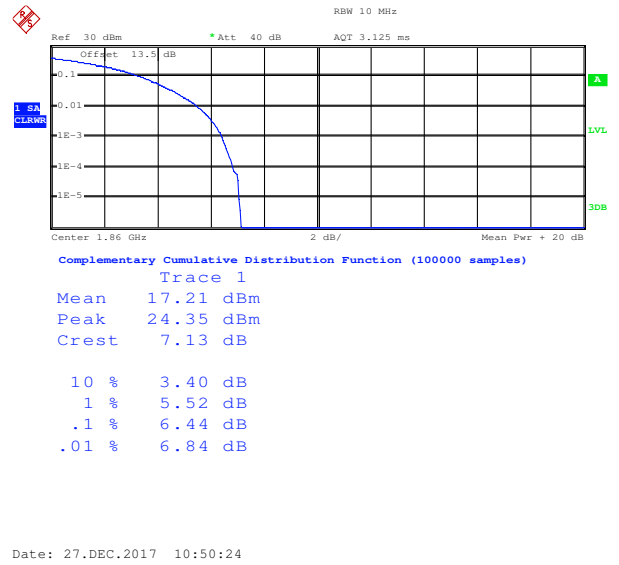
LTE FDD Band 2, Nominal Bandwidth: 20MHz



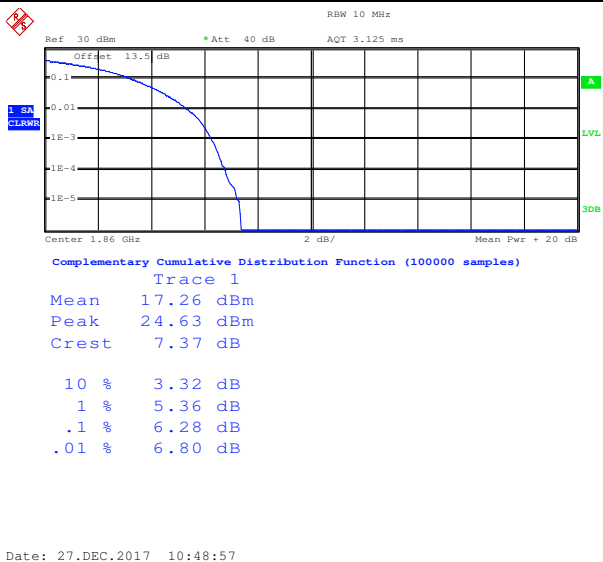
QPSK Low channel-1 RB offset 0



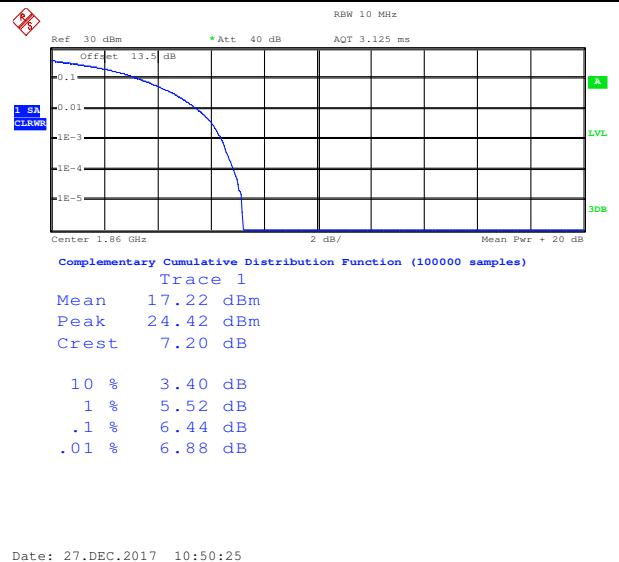
16QAM Low channel-1 RB offset 0



QPSK Low channel-1 RB offset 49



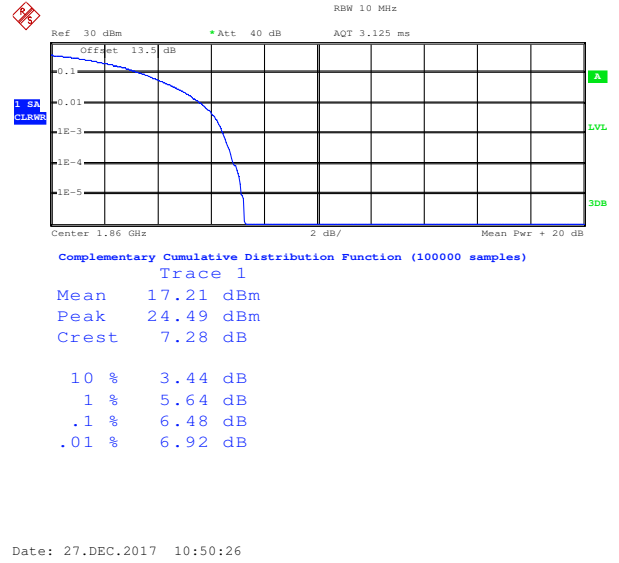
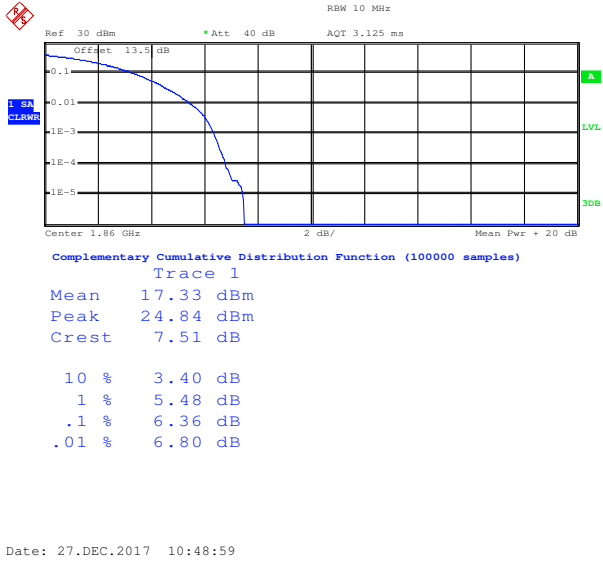
16QAM Low channel-1 RB offset 49



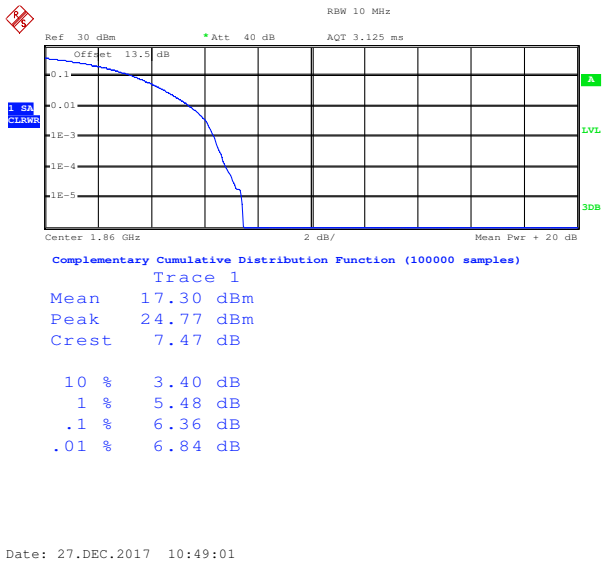
QPSK Low channel-1 RB offset 99

16QAM Low channel-1 RB offset 99

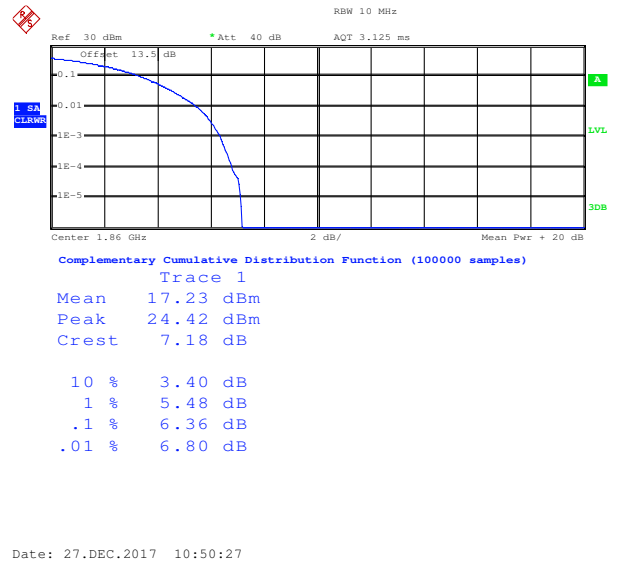
LTE FDD Band 2, Nominal Bandwidth: 20MHz



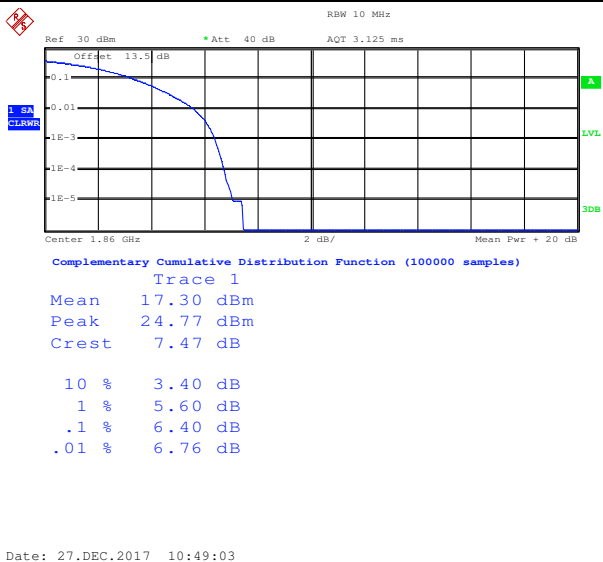
QPSK Low channel-50 RB offset 0



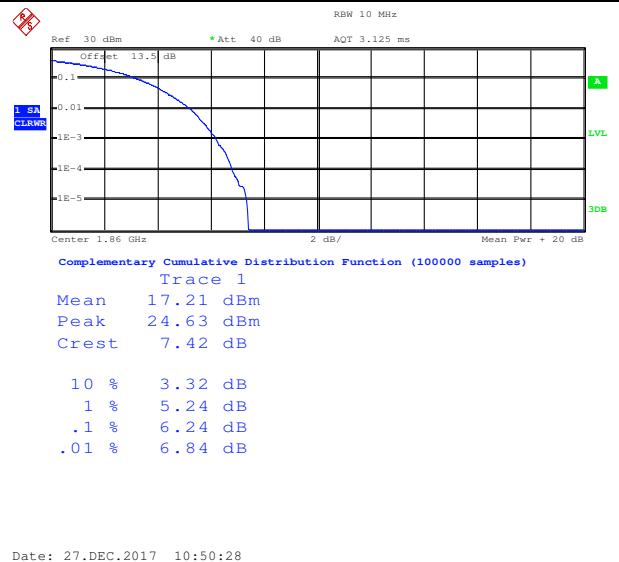
16QAM Low channel-50 RB offset 0



QPSK Low channel-50 RB offset 25



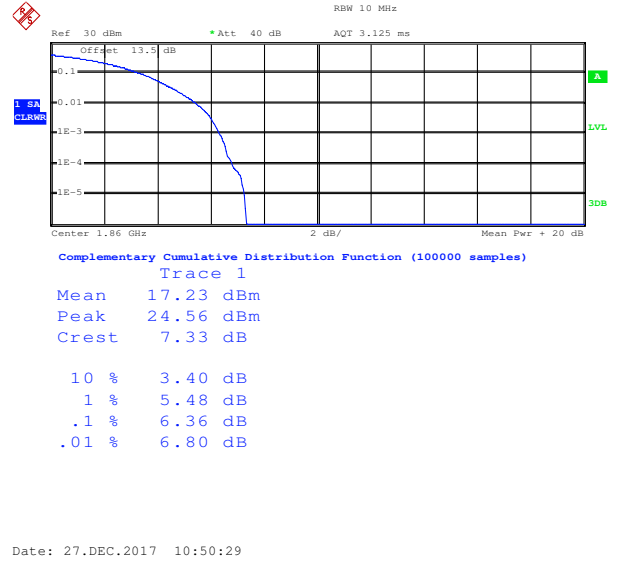
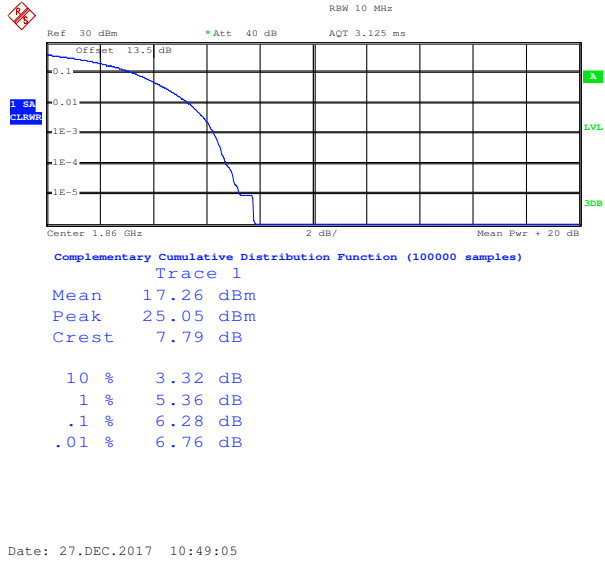
16QAM Low channel-50 RB offset 25



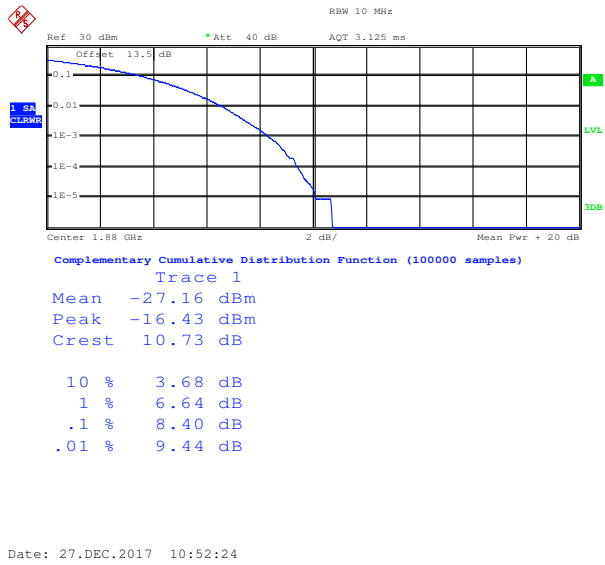
QPSK Low channel-50 RB offset 50

16QAM Low channel-50 RB offset 50

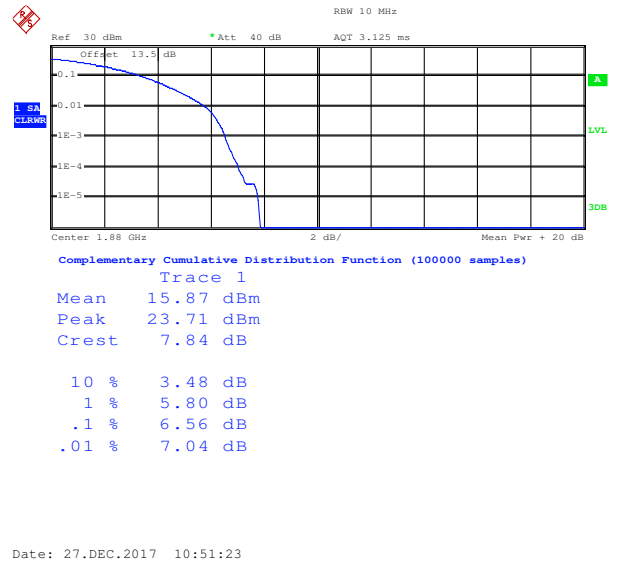
LTE FDD Band 2, Nominal Bandwidth: 20MHz



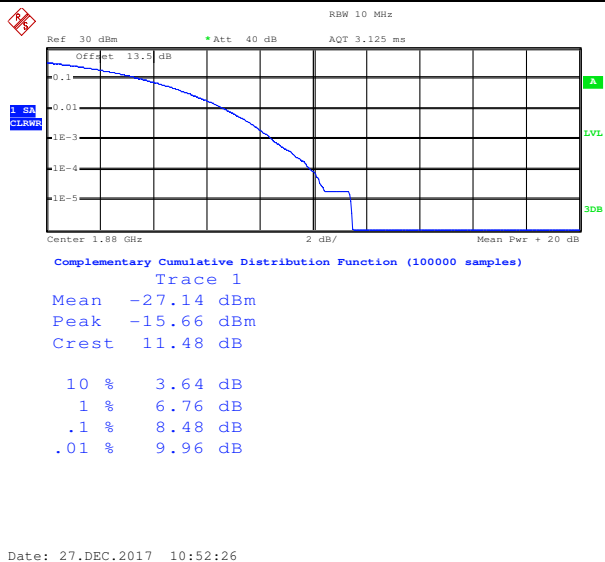
QPSK Low channel-100 RB offset 0



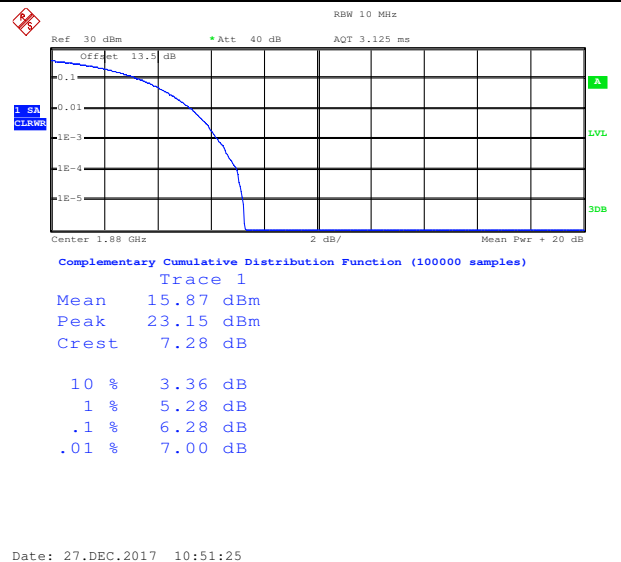
16QAM Low channel-100 RB offset 0



QPSK Middle channel-1 RB offset 49



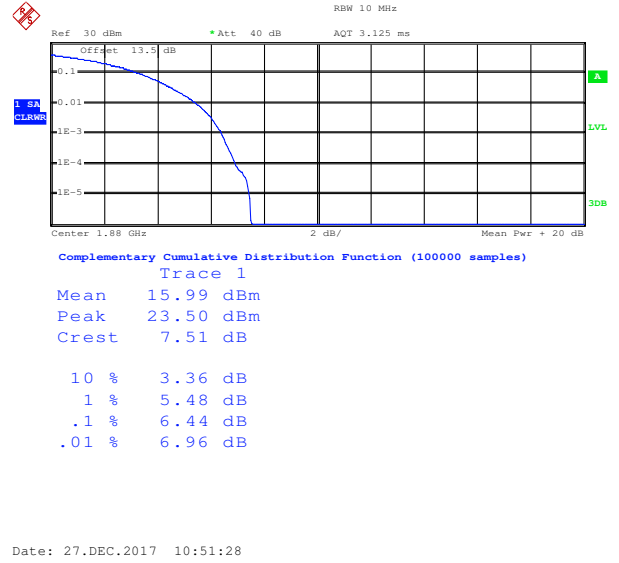
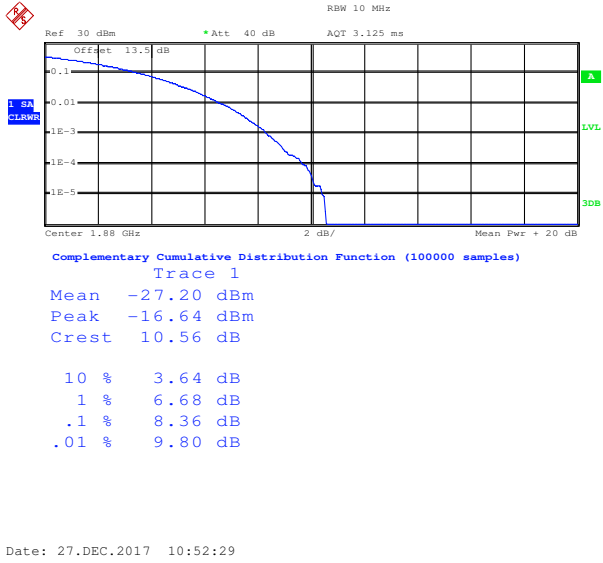
16QAM Middle channel-1 RB offset 49



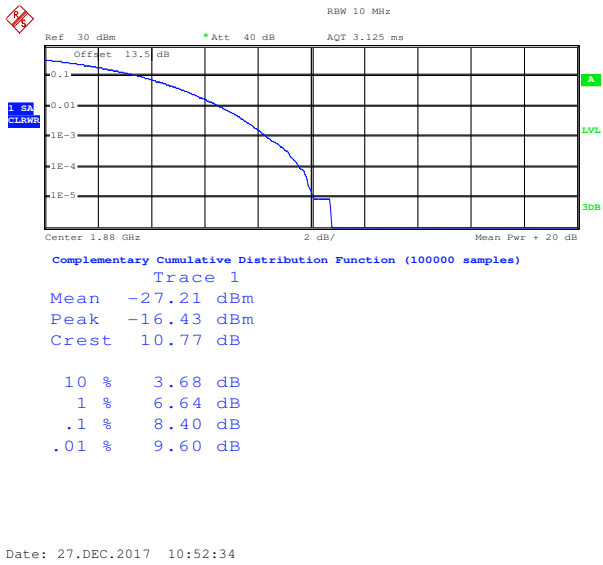
QPSK Middle channel-1 RB offset 49

16QAM Middle channel-1 RB offset 49

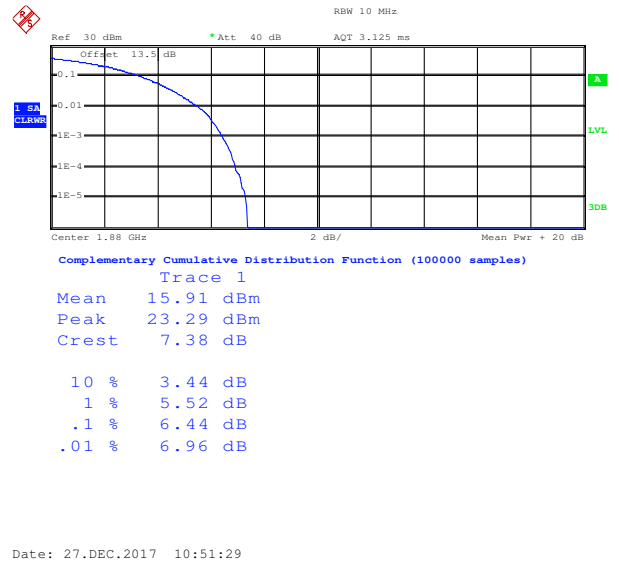
LTE FDD Band 2, Nominal Bandwidth: 20MHz



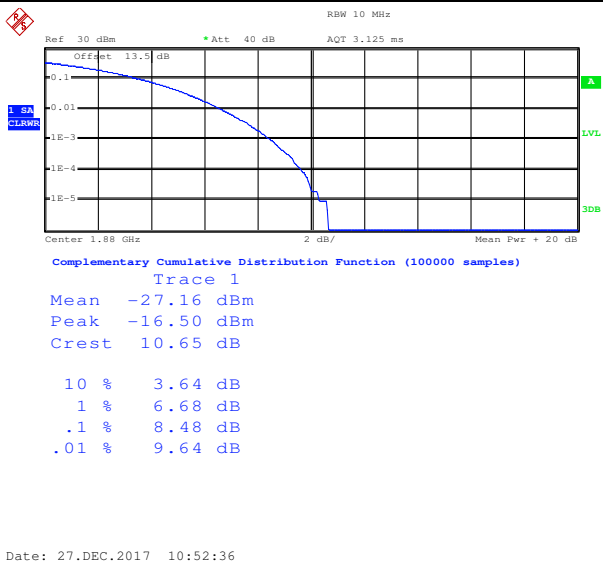
QPSK Middle channel-1 RB offset 99



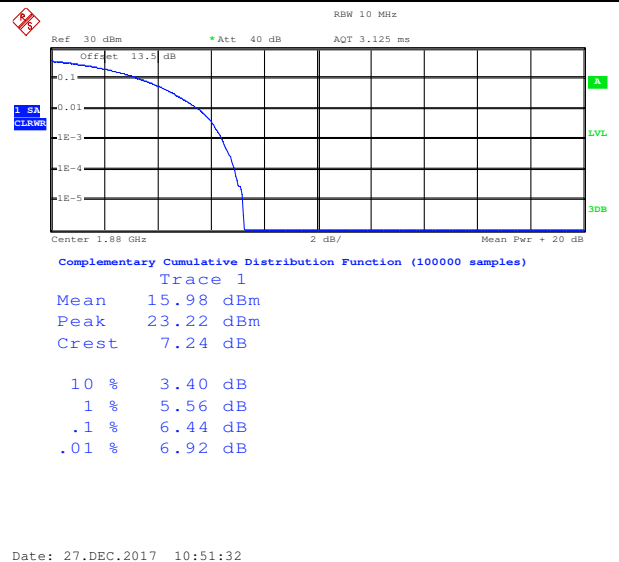
16QAM Middle channel-1 RB offset 99



QPSK Middle channel-50 RB offset 0



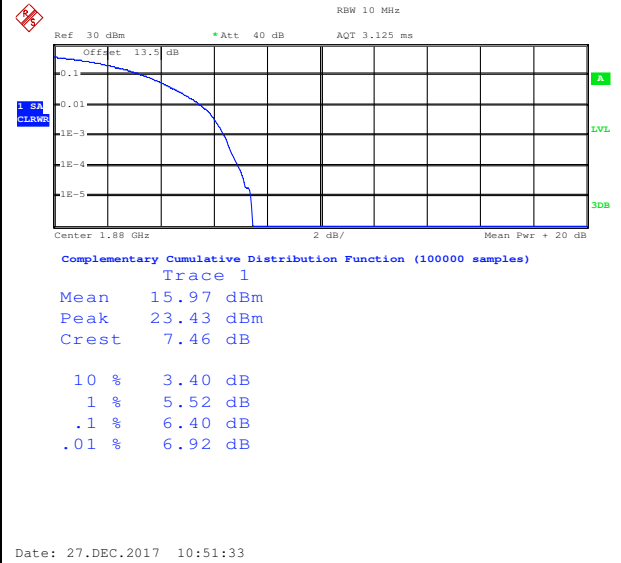
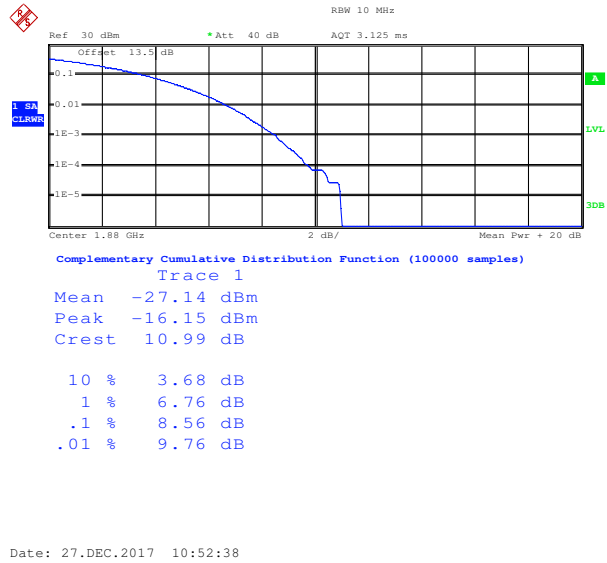
16QAM Middle channel-50 RB offset 0



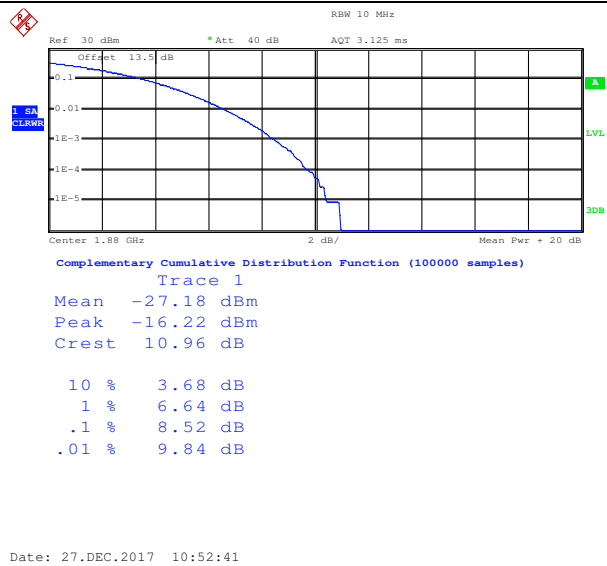
QPSK Middle channel-50 RB offset 25

16QAM Middle channel-50 RB offset 25

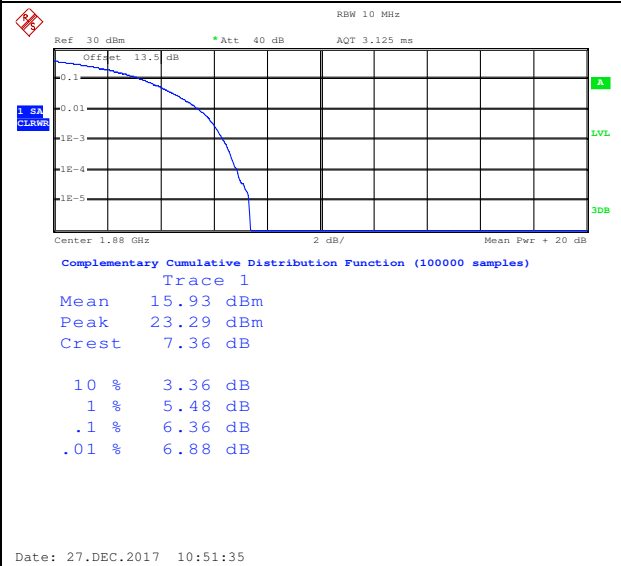
LTE FDD Band 2, Nominal Bandwidth: 20MHz



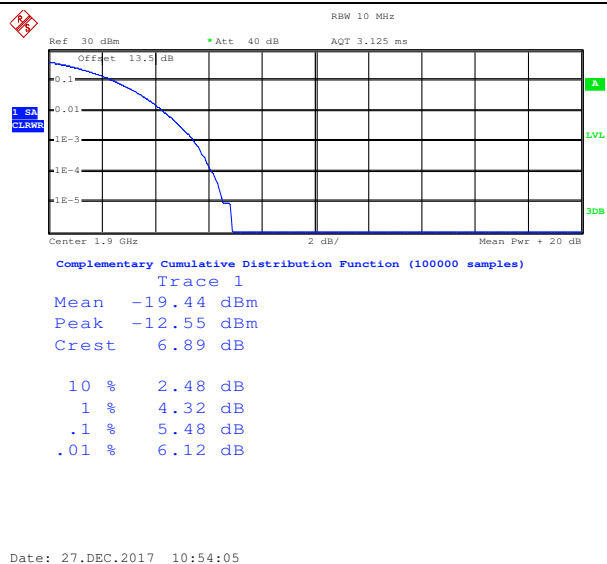
QPSK Middle channel-50 RB offset 50



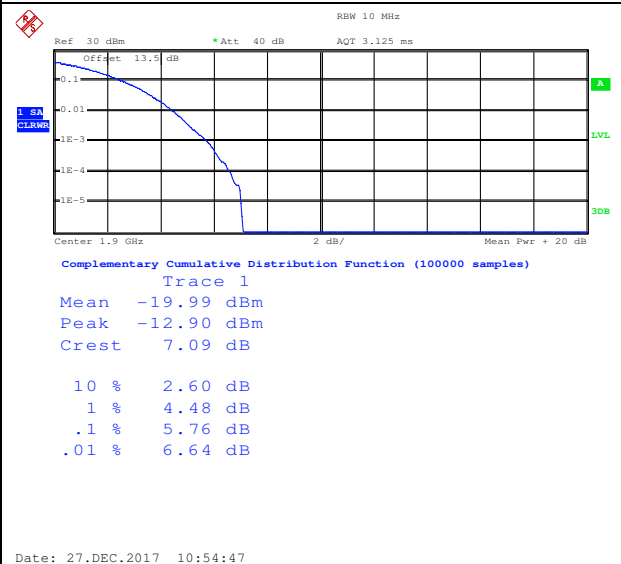
16QAM Middle channel-50 RB offset 50



QPSK Middle channel-100 RB offset 0



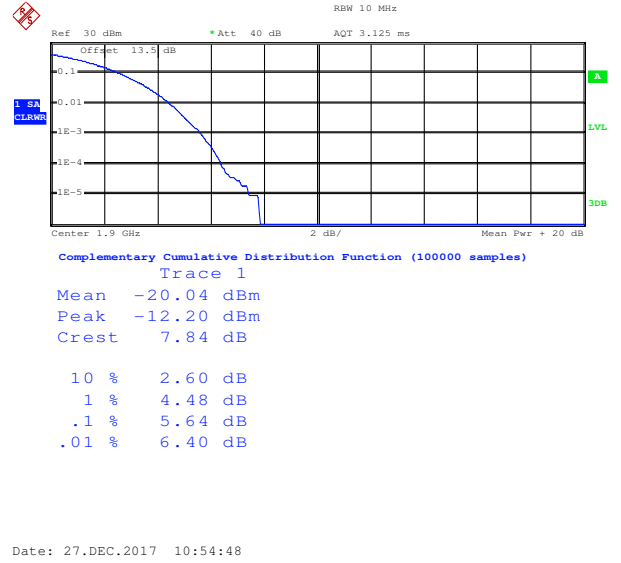
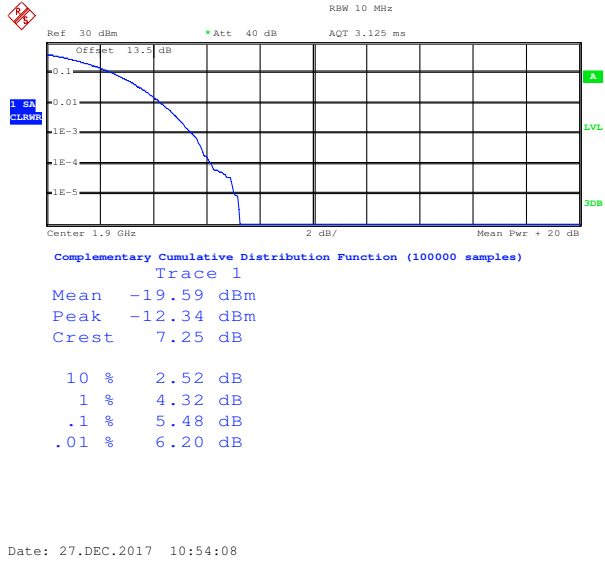
16QAM Middle channel-100 RB offset 0



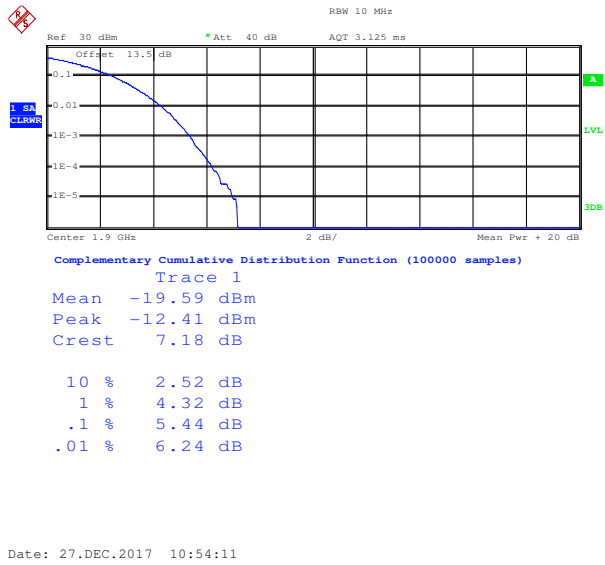
QPSK High channel-1 RB offset 0

16QAM High channel-1 RB offset 0

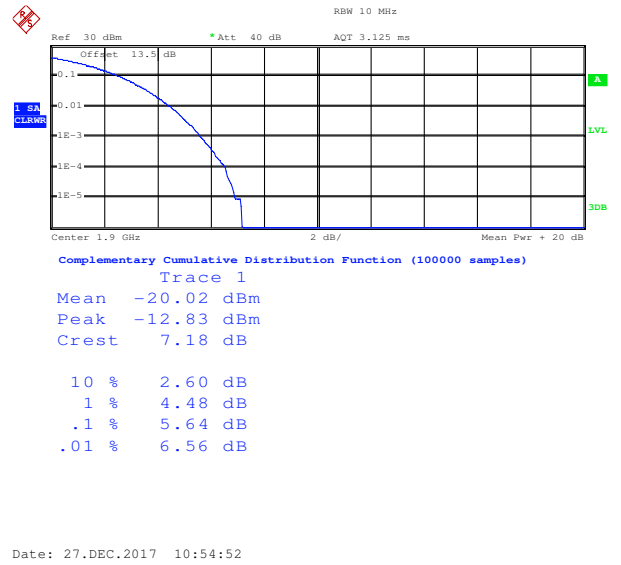
LTE FDD Band 2, Nominal Bandwidth: 20MHz



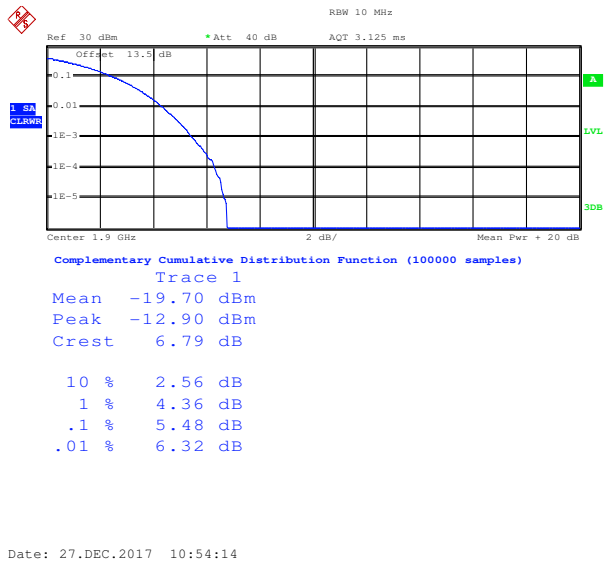
QPSK High channel-1 RB offset 49



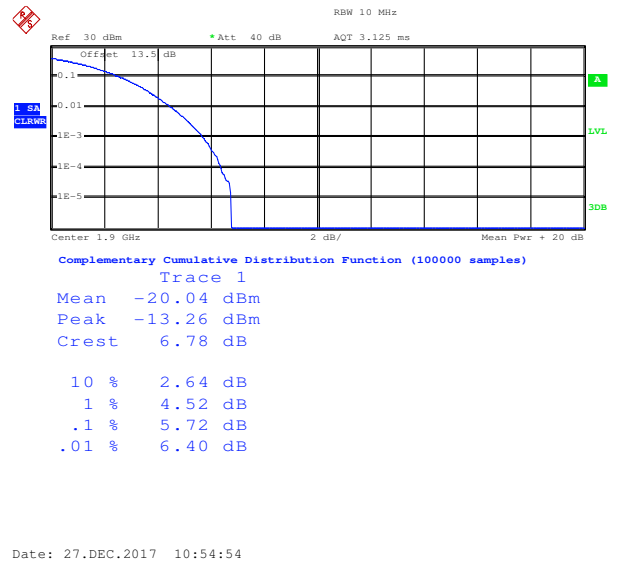
16QAM High channel-1 RB offset 49



QPSK High channel-1 RB offset 99

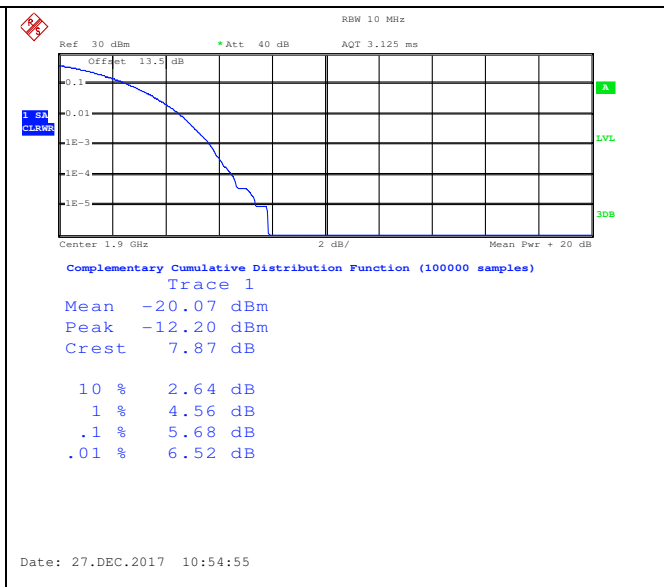
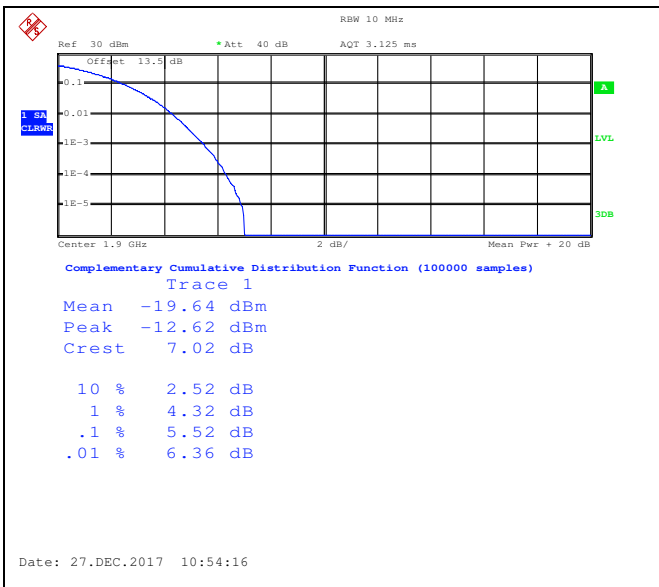


16QAM High channel-1 RB offset 99



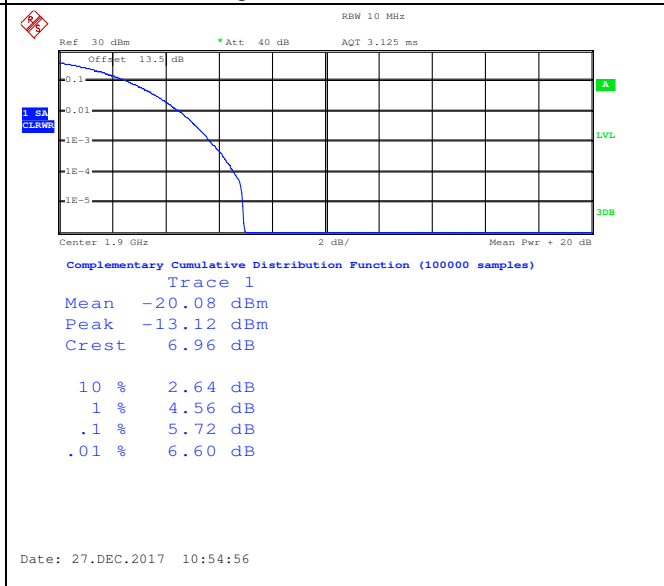
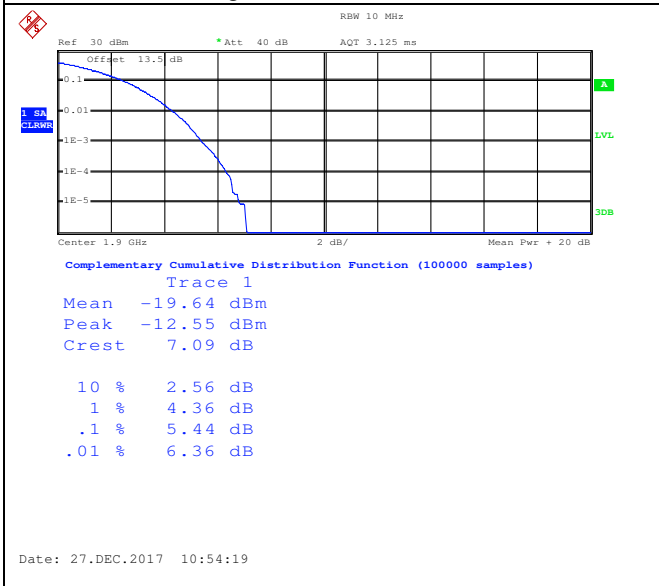
QPSK High channel-508 RB offset 0

16QAM High channel-508 RB offset 0



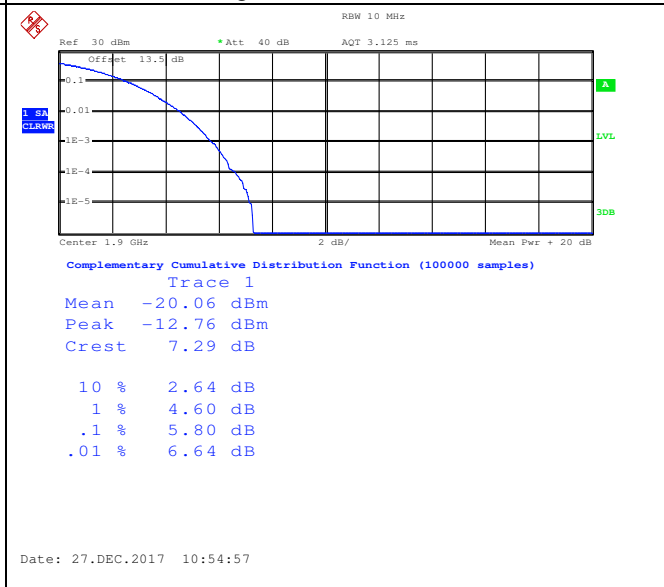
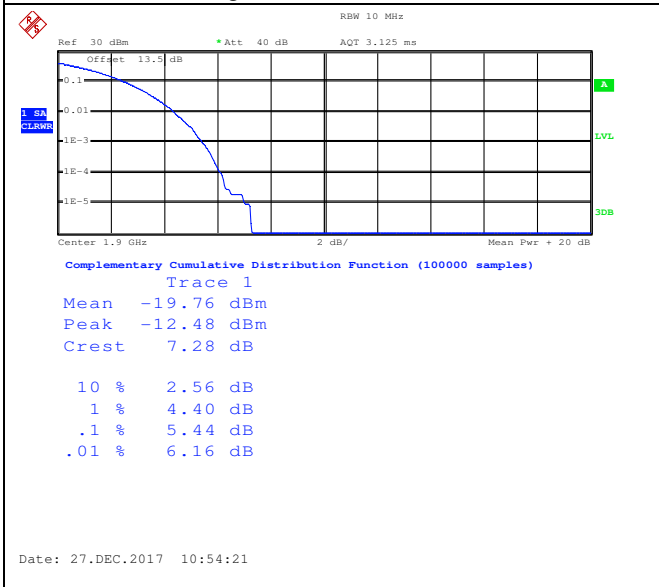
QPSK High channel-50 RB offset 25

16QAM High channel-50 RB offset 25



QPSK High channel-50 RB offset 50

16QAM High channel-50 RB offset 50



QPSK High channel-100 RB offset 0

16QAM High channel-100 RB offset 0