

LTE TDD Band 38, Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	9.44	13	Pass
		1	12	6.68	13	Pass
		1	24	7.92	13	Pass
		12	0	9.08	13	Pass
		12	7	7.48	13	Pass
		12	13	7.76	13	Pass
		25	0	9.16	13	Pass
	MCH	1	0	6.84	13	Pass
		1	12	7.92	13	Pass
		1	24	6.84	13	Pass
		12	0	7.88	13	Pass
		12	7	7.08	13	Pass
		12	13	8.52	13	Pass
		25	0	7.64	13	Pass
	HCH	1	0	9.72	13	Pass
		1	12	9.04	13	Pass
		1	24	7.92	13	Pass
		12	0	8.72	13	Pass
		12	7	7.04	13	Pass
		12	13	7.52	13	Pass
		25	0	7.28	13	Pass
16QAM	LCH	1	0	9.2	13	Pass
		1	12	7.4	13	Pass
		1	24	7.4	13	Pass
		12	0	7.92	13	Pass
		12	7	8.32	13	Pass
		12	13	9.24	13	Pass
		25	0	8.88	13	Pass
	MCH	1	0	7.48	13	Pass
		1	12	7.68	13	Pass
		1	24	7.68	13	Pass
		12	0	8.76	13	Pass
		12	7	7.8	13	Pass
		12	13	9.28	13	Pass
		25	0	8.32	13	Pass
	HCH	1	0	8.68	13	Pass
		1	12	7.52	13	Pass
		1	24	9.64	13	Pass
		12	0	9.88	13	Pass
		12	7	8.52	13	Pass
		12	13	9.96	13	Pass
		25	0	8.12	13	Pass

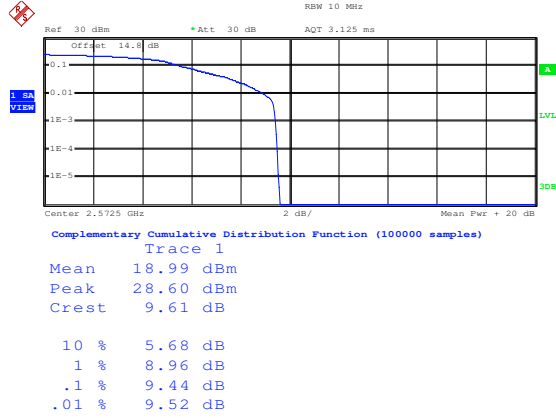
LTE TDD Band 38, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	9.68	13	Pass
		1	25	6.76	13	Pass
		1	49	6.8	13	Pass
		25	0	7.52	13	Pass
		25	12	8.56	13	Pass
		25	25	7.2	13	Pass
		50	0	7.2	13	Pass
	MCH	1	0	9.24	13	Pass
		1	25	6.8	13	Pass
		1	49	7.04	13	Pass
		25	0	7.68	13	Pass
		25	12	7.04	13	Pass
		25	25	9.4	13	Pass
		50	0	9.56	13	Pass
	HCH	1	0	7.64	13	Pass
		1	25	8.08	13	Pass
		1	49	6.76	13	Pass
		25	0	6.92	13	Pass
		25	12	7.12	13	Pass
		25	25	7.56	13	Pass
		50	0	7.28	13	Pass
16QAM	LCH	1	0	8.32	13	Pass
		1	25	7.2	13	Pass
		1	49	8.64	13	Pass
		25	0	7.76	13	Pass
		25	12	7.8	13	Pass
		25	25	7.88	13	Pass
		50	0	8.36	13	Pass
	MCH	1	0	8.44	13	Pass
		1	25	7.4	13	Pass
		1	49	8.72	13	Pass
		25	0	8	13	Pass
		25	12	9.48	13	Pass
		25	25	7.96	13	Pass
		50	0	8.2	13	Pass
	HCH	1	0	9.44	13	Pass
		1	25	7.64	13	Pass
		1	49	9.12	13	Pass
		25	0	7.8	13	Pass
		25	12	9.36	13	Pass
		25	25	8.2	13	Pass
		50	0	8.68	13	Pass

LTE TDD Band 38, Nominal Bandwidth: 15.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	8.76	13	Pass
		1	37	8	13	Pass
		1	74	8.92	13	Pass
		36	0	8.4	13	Pass
		36	20	8.4	13	Pass
		36	39	8.28	13	Pass
		75	0	7.64	13	Pass
	MCH	1	0	6.84	13	Pass
		1	37	6.68	13	Pass
		1	74	9.24	13	Pass
		36	0	7.16	13	Pass
		36	20	9.64	13	Pass
		36	39	8.36	13	Pass
		75	0	7.64	13	Pass
	HCH	1	0	7	13	Pass
		1	37	6.72	13	Pass
		1	74	9.48	13	Pass
		36	0	6.92	13	Pass
		36	20	7.76	13	Pass
		36	39	7.48	13	Pass
		75	0	8.28	13	Pass
16QAM	LCH	1	0	6.68	13	Pass
		1	37	7.6	13	Pass
		1	74	9.16	13	Pass
		36	0	9.32	13	Pass
		36	20	7.96	13	Pass
		36	39	8.36	13	Pass
		75	0	8.52	13	Pass
	MCH	1	0	7.44	13	Pass
		1	37	8.44	13	Pass
		1	74	9.32	13	Pass
		36	0	8.08	13	Pass
		36	20	8.08	13	Pass
		36	39	8.84	13	Pass
		75	0	9.56	13	Pass
	HCH	1	0	7.08	13	Pass
		1	37	7.4	13	Pass
		1	74	9.96	13	Pass
		36	0	8.44	13	Pass
		36	20	9.08	13	Pass
		36	39	9.04	13	Pass
		75	0	8.52	13	Pass

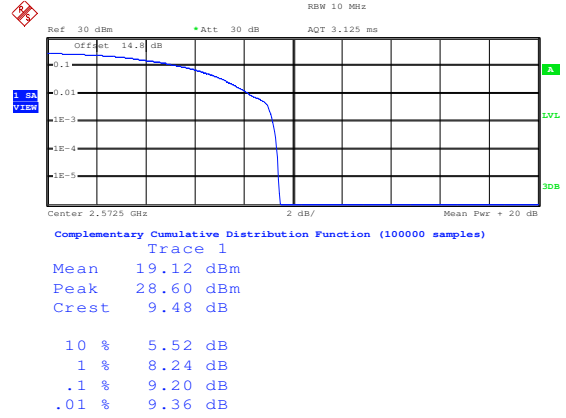
LTE TDD Band 38, Nominal Bandwidth: 20.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	7.36	13	Pass
		1	50	6.56	13	Pass
		1	99	8.2	13	Pass
		50	0	7.68	13	Pass
		50	25	7.16	13	Pass
		50	50	8.36	13	Pass
		100	0	8	13	Pass
	MCH	1	0	7.24	13	Pass
		1	50	8.2	13	Pass
		1	99	8.72	13	Pass
		50	0	8.84	13	Pass
		50	25	7.2	13	Pass
		50	50	8.52	13	Pass
		100	0	9.16	13	Pass
	HCH	1	0	8.4	13	Pass
		1	50	7.8	13	Pass
		1	99	8.36	13	Pass
		50	0	7.68	13	Pass
		50	25	7.16	13	Pass
		50	50	9.2	13	Pass
		100	0	8.04	13	Pass
16QAM	LCH	1	0	6.8	13	Pass
		1	50	7.48	13	Pass
		1	99	7.44	13	Pass
		50	0	8.56	13	Pass
		50	25	9.36	13	Pass
		50	50	8.76	13	Pass
		100	0	9.4	13	Pass
	MCH	1	0	8.04	13	Pass
		1	50	8.28	13	Pass
		1	99	8.36	13	Pass
		50	0	9.4	13	Pass
		50	25	8.04	13	Pass
		50	50	8.96	13	Pass
		100	0	8.84	13	Pass
	HCH	1	0	7.64	13	Pass
		1	50	7.64	13	Pass
		1	99	9.76	13	Pass
		50	0	8.64	13	Pass
		50	25	8.6	13	Pass
		50	50	8.68	13	Pass
		100	0	9.2	13	Pass

# LTE TDD Band 38, Nominal Bandwidth: 5MHz

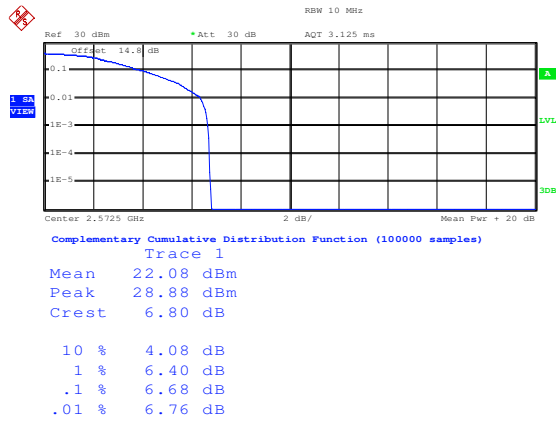
## QPSK Low channel-1 RB offset 0



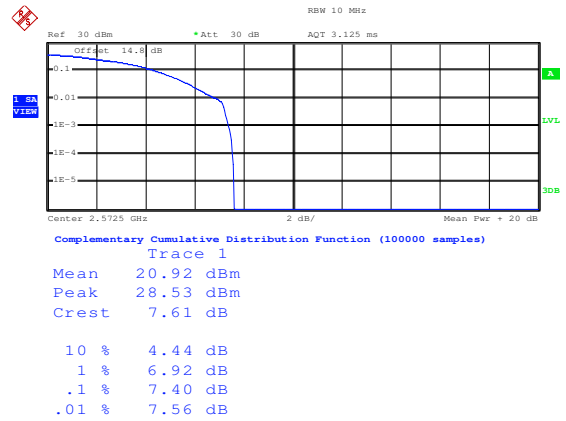
## 16QAM Low channel-1 RB offset 0



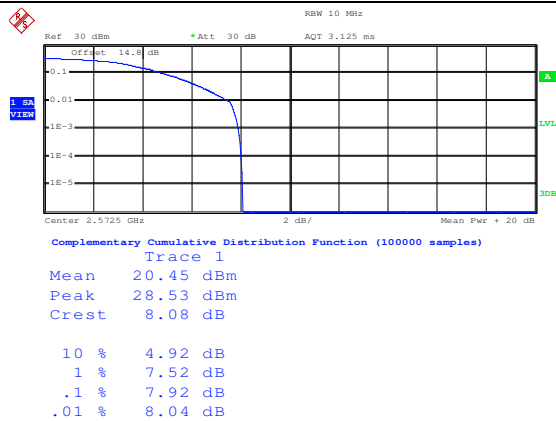
## QPSK Low channel-1 RB offset 12



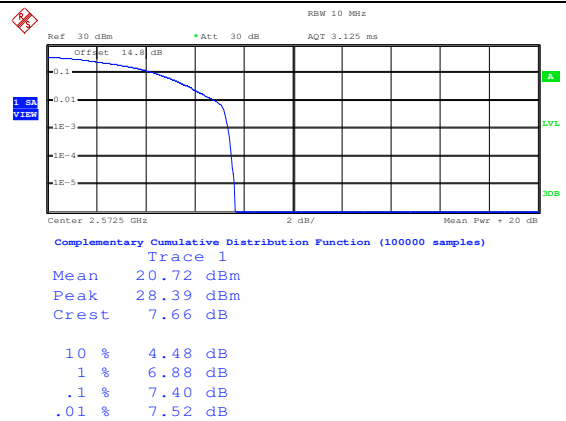
## 16QAM Low channel-1 RB offset 12

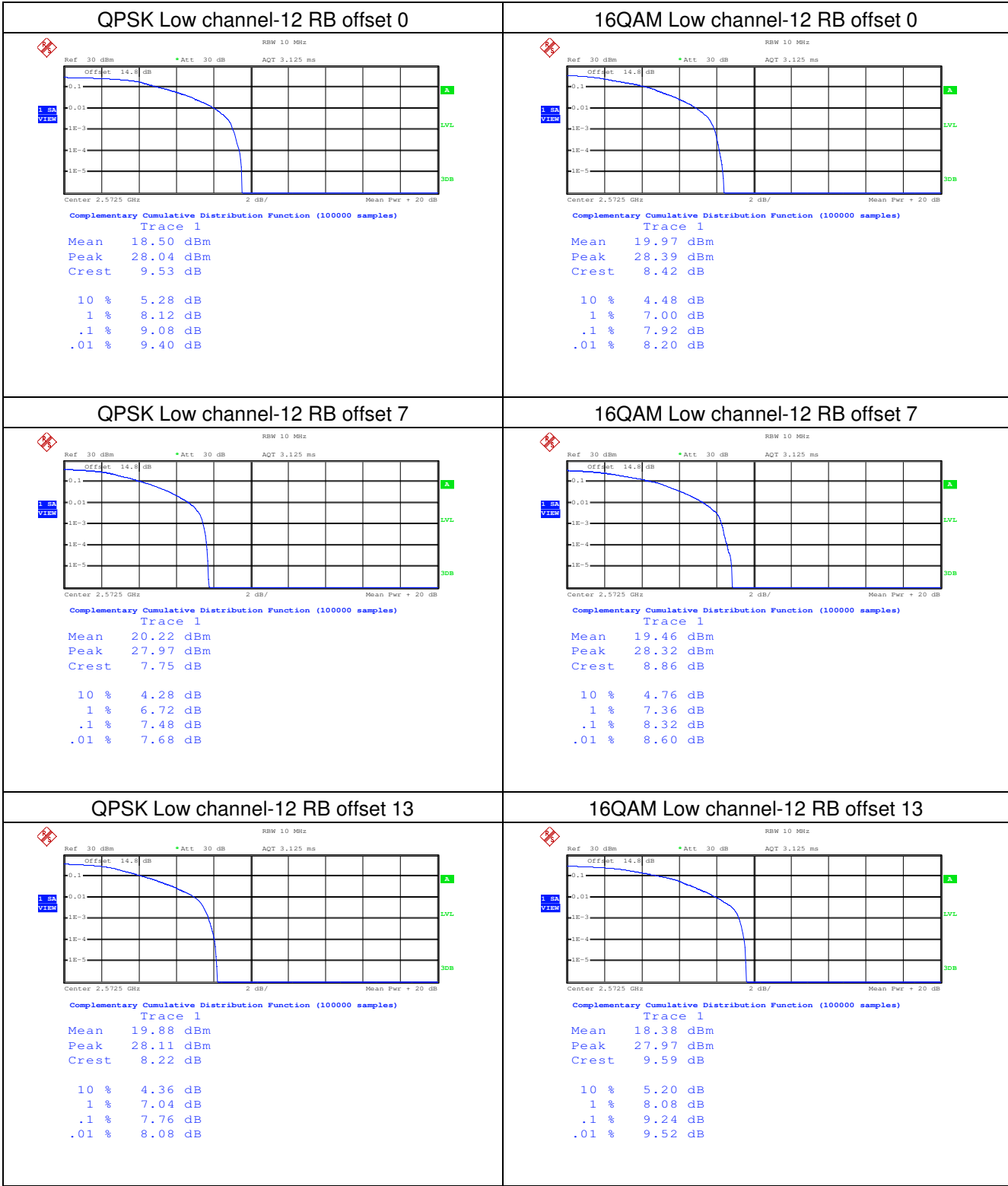


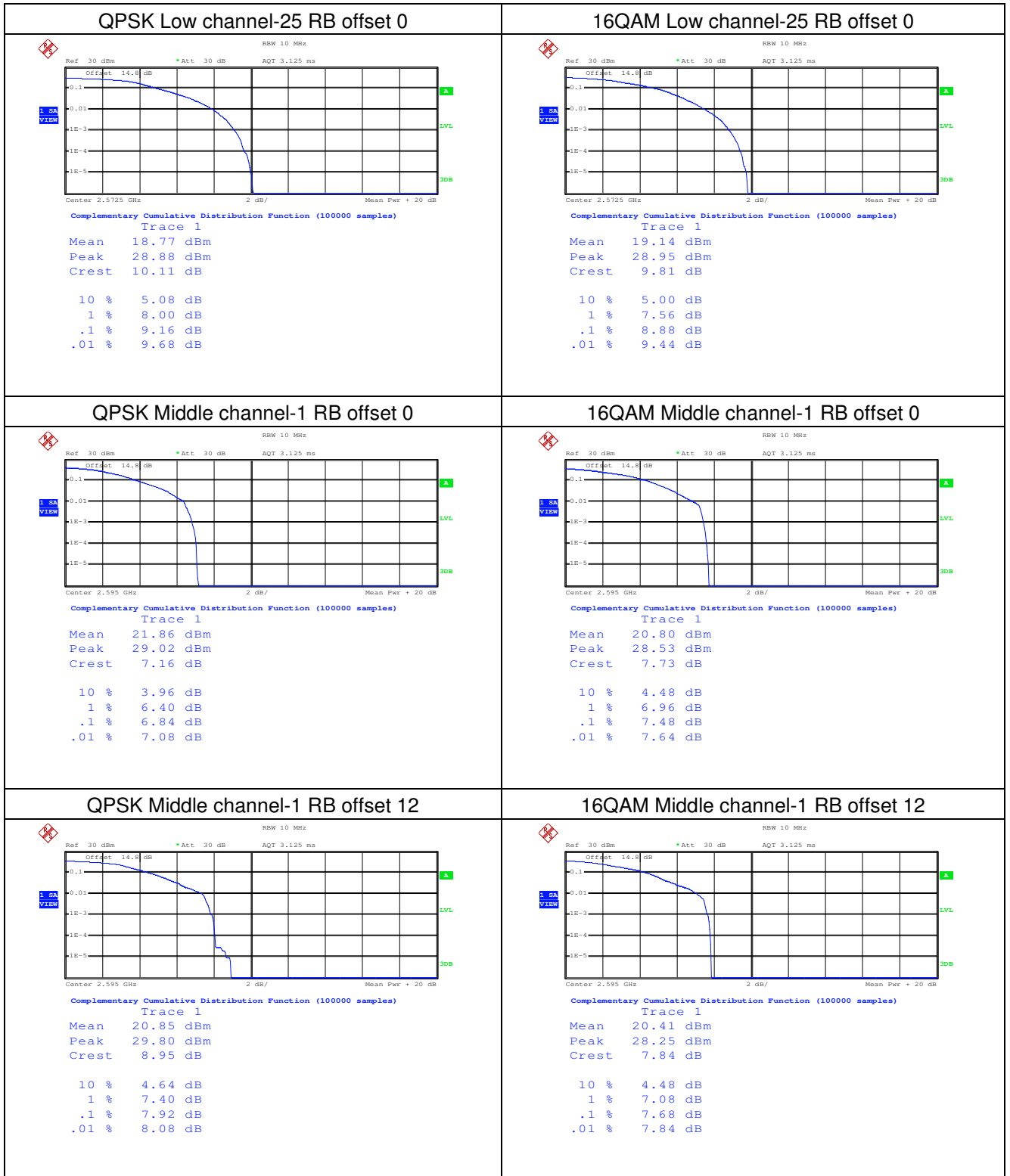
## QPSK Low channel-1 RB offset 24



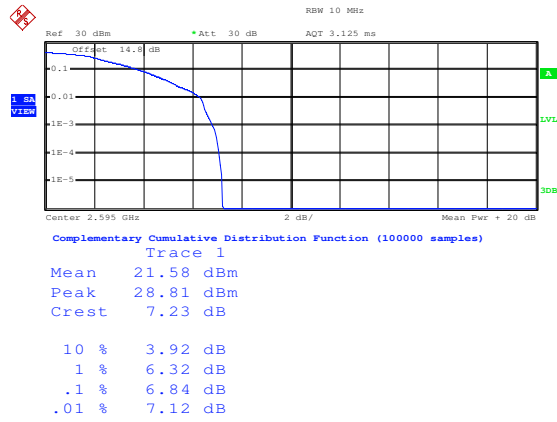
## 16QAM Low channel-1 RB offset 24



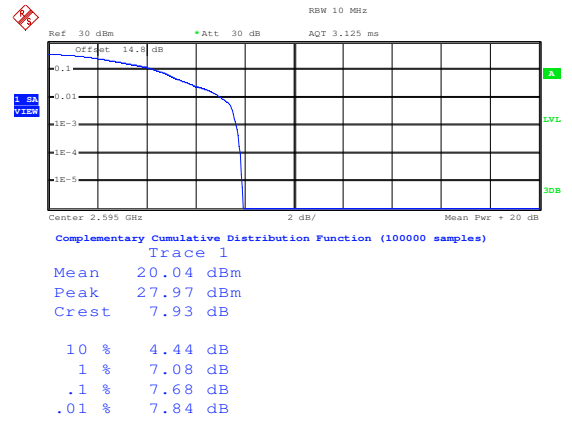




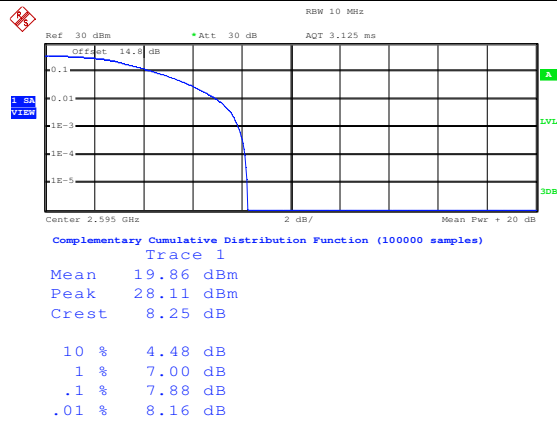
### QPSK Middle channel-1 RB offset 24



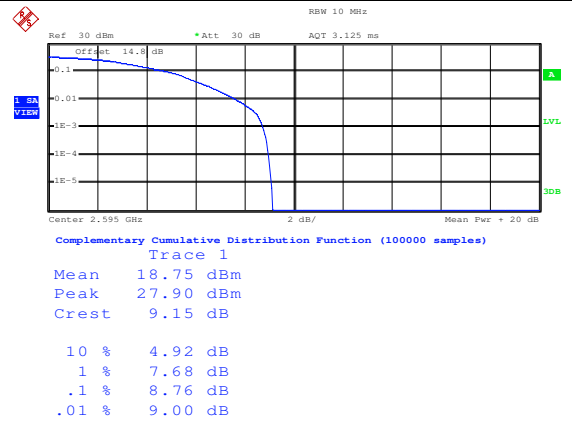
### 16QAM Middle channel-1 RB offset 24



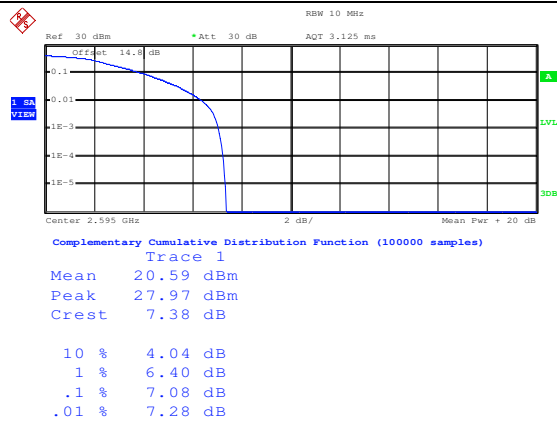
### QPSK Middle channel-12 RB offset 0



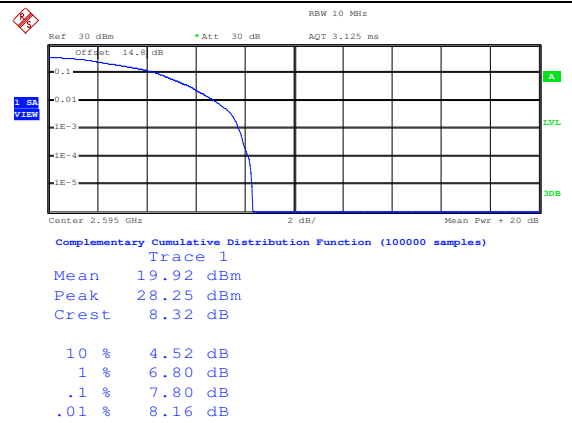
### 16QAM Middle channel-12 RB offset 0



### QPSK Middle channel-12 RB offset 7

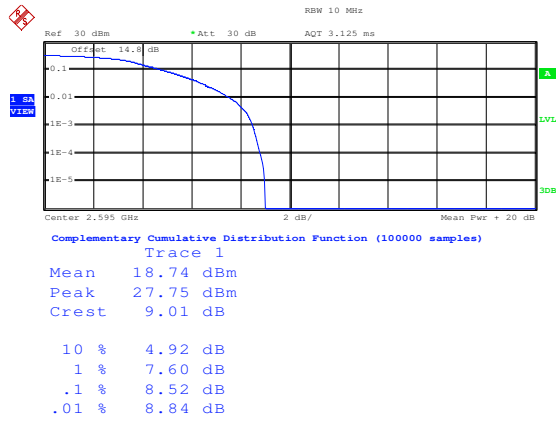


### 16QAM Middle channel-12 RB offset 7

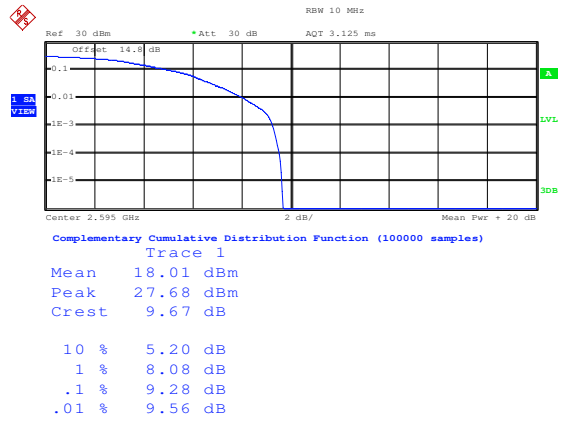




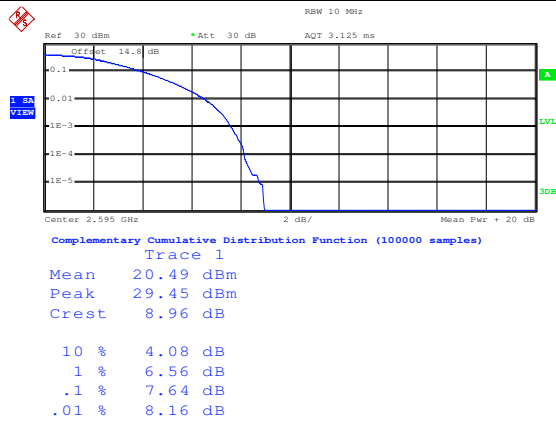
### QPSK Middle channel-12 RB offset 13



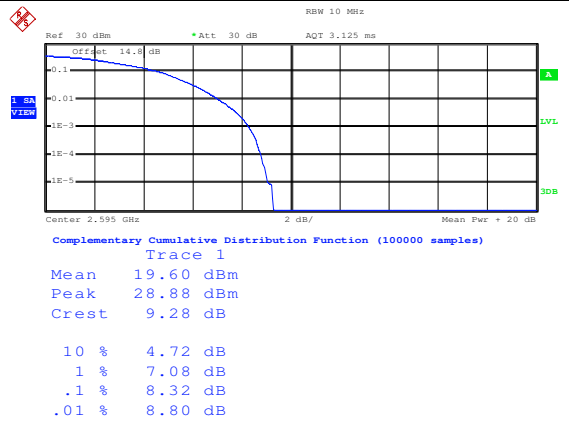
### 16QAM Middle channel-12 RB offset 13



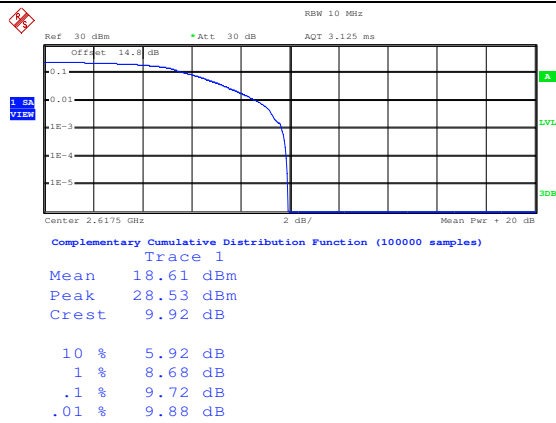
### QPSK Middle channel-25 RB offset 0



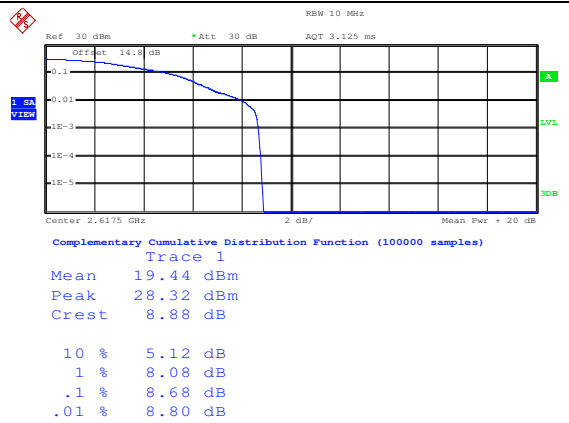
### 16QAM Middle channel-25 RB offset 0



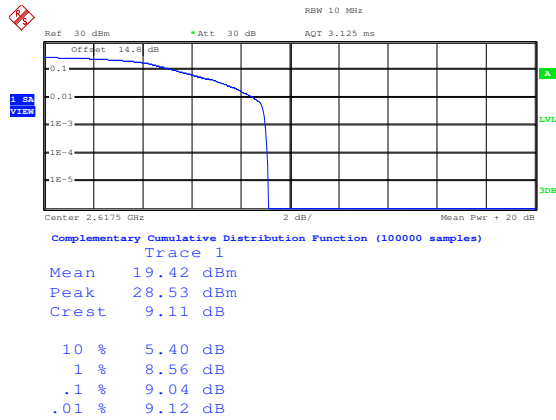
### QPSK High channel-1 RB offset 0



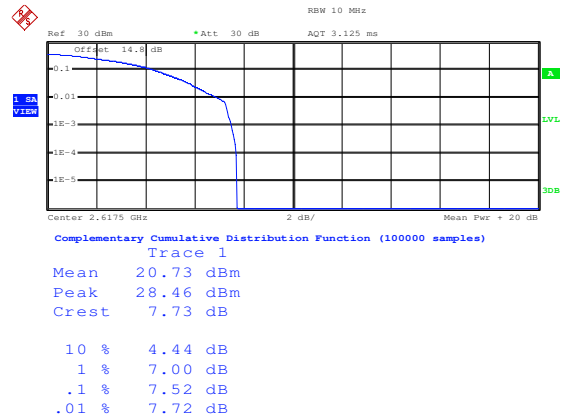
### 16QAM High channel-1 RB offset 0



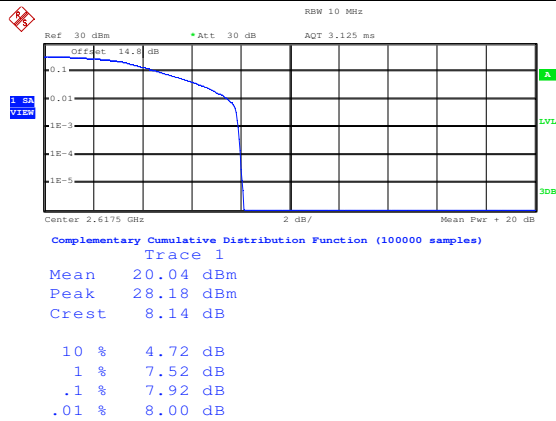
### QPSK High channel-1 RB offset 12



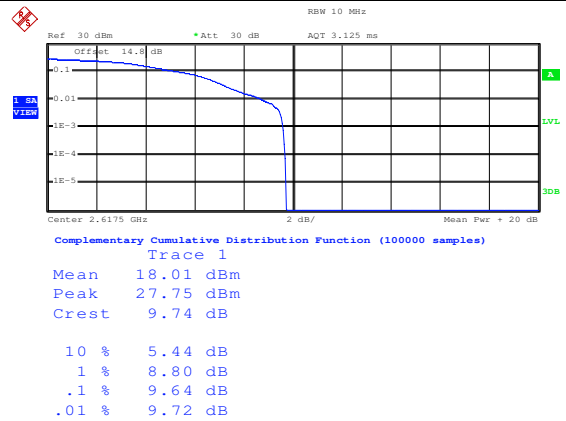
### 16QAM High channel-1 RB offset 12



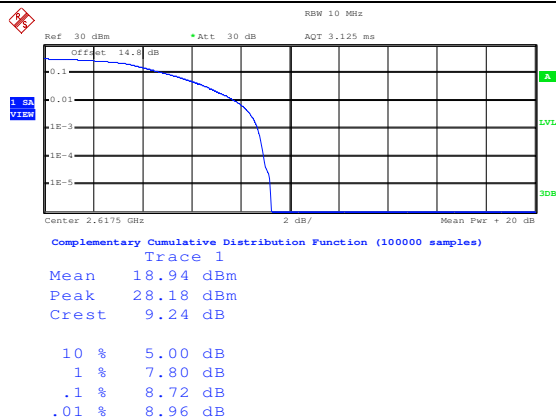
### QPSK High channel-1 RB offset 24



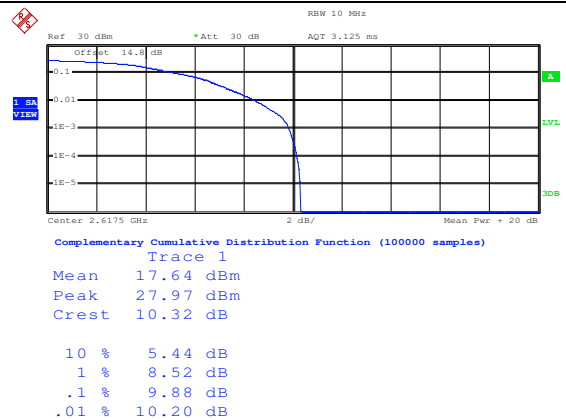
### 16QAM High channel-1 RB offset 24



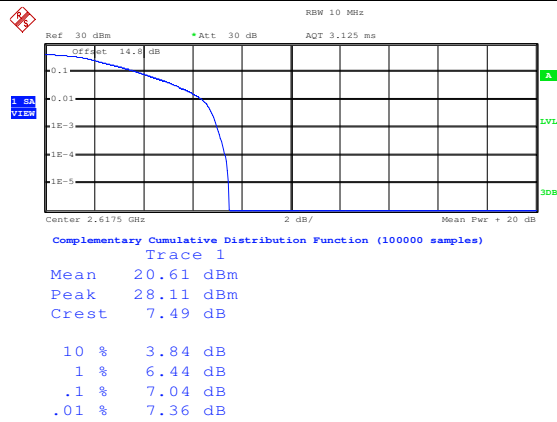
### QPSK High channel-12 RB offset 0



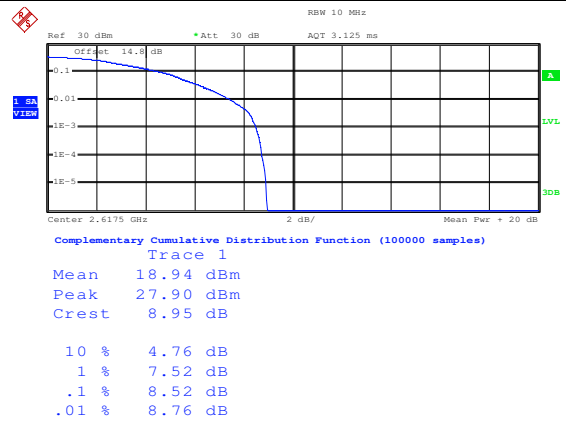
### 16QAM High channel-12 RB offset 0



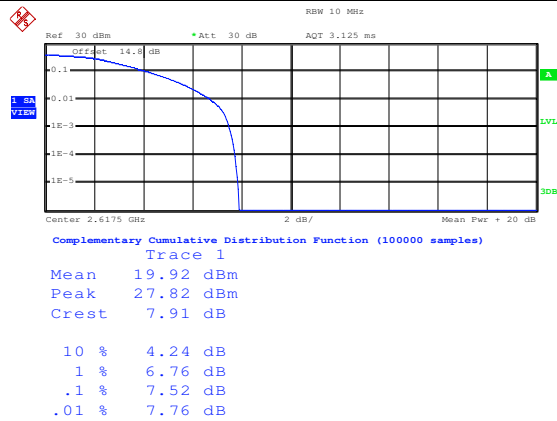
### QPSK High channel-12 RB offset 7



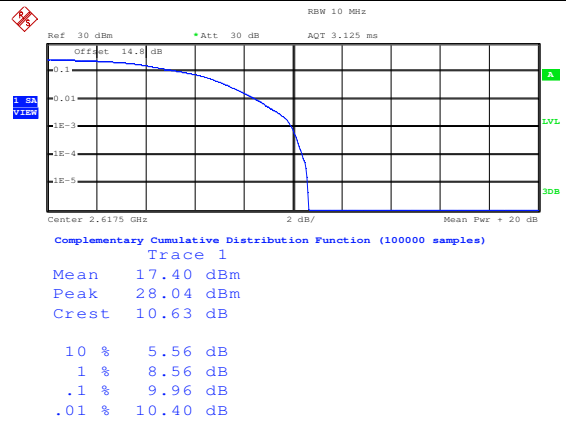
### 16QAM High channel-12 RB offset 7



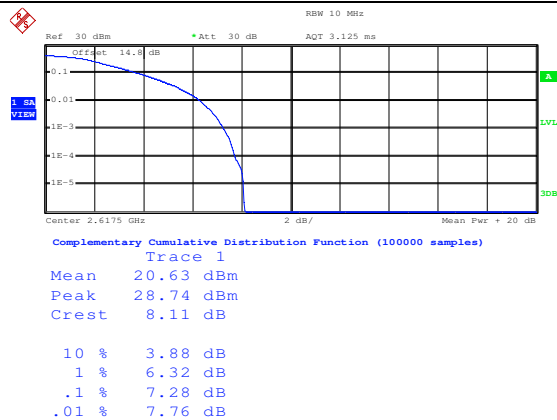
### QPSK High channel-12 RB offset 13



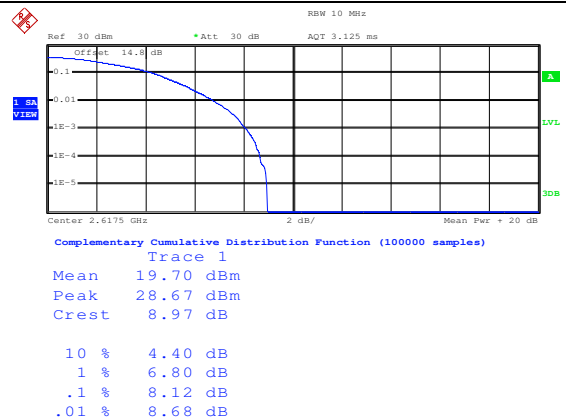
### 16QAM High channel-12 RB offset 13



### QPSK High channel-25 RB offset 0

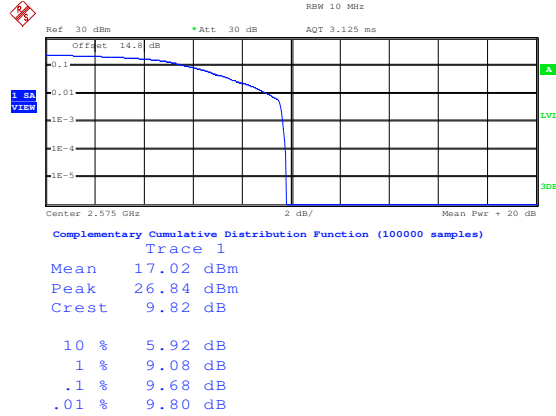


### 16QAM High channel-25 RB offset 0

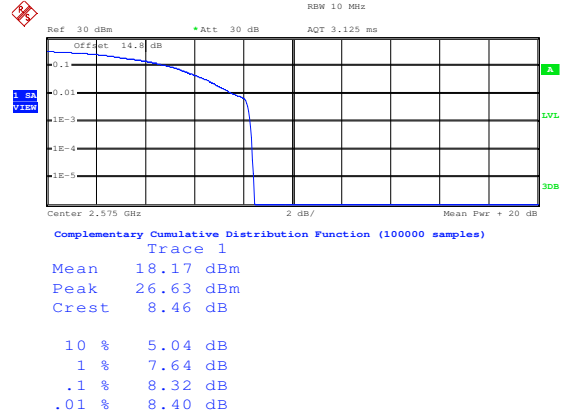


# LTE TDD Band 38, Nominal Bandwidth: 10MHz

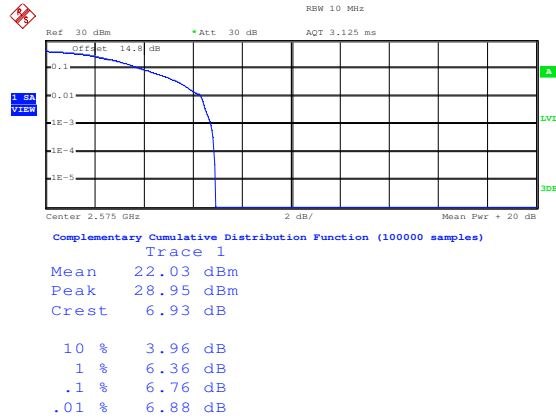
## QPSK Low channel-1 RB offset 0



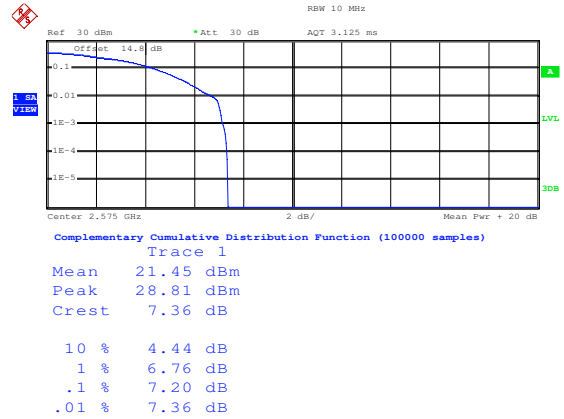
## 16QAM Low channel-1 RB offset 0



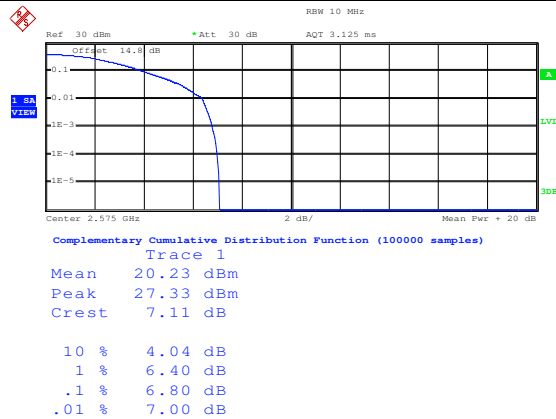
## QPSK Low channel-1 RB offset 25



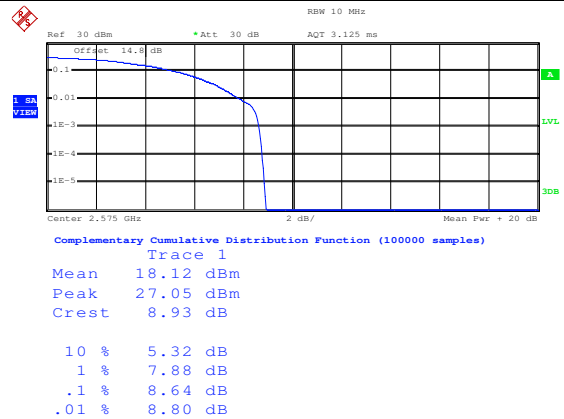
## 16QAM Low channel-1 RB offset 25

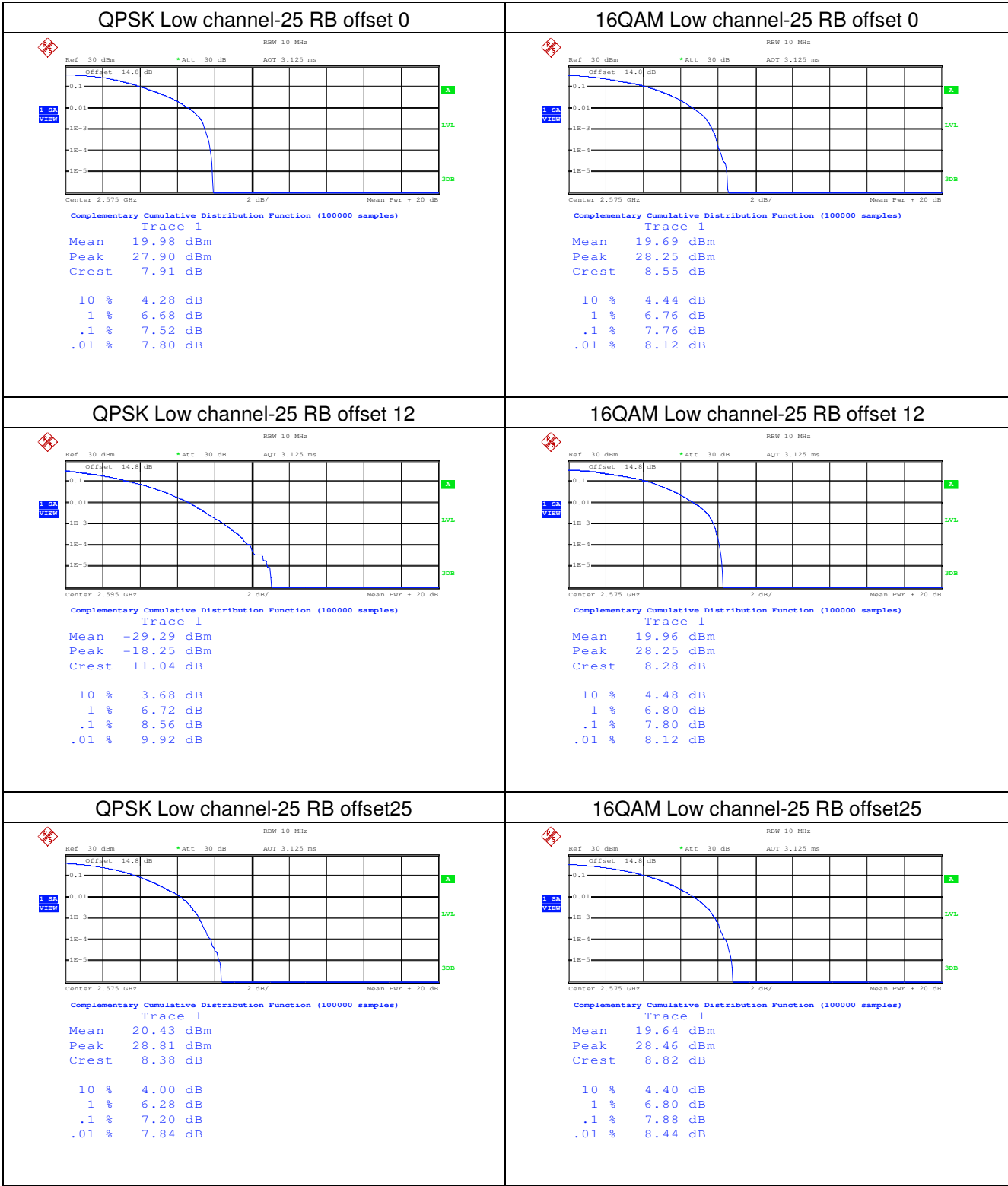


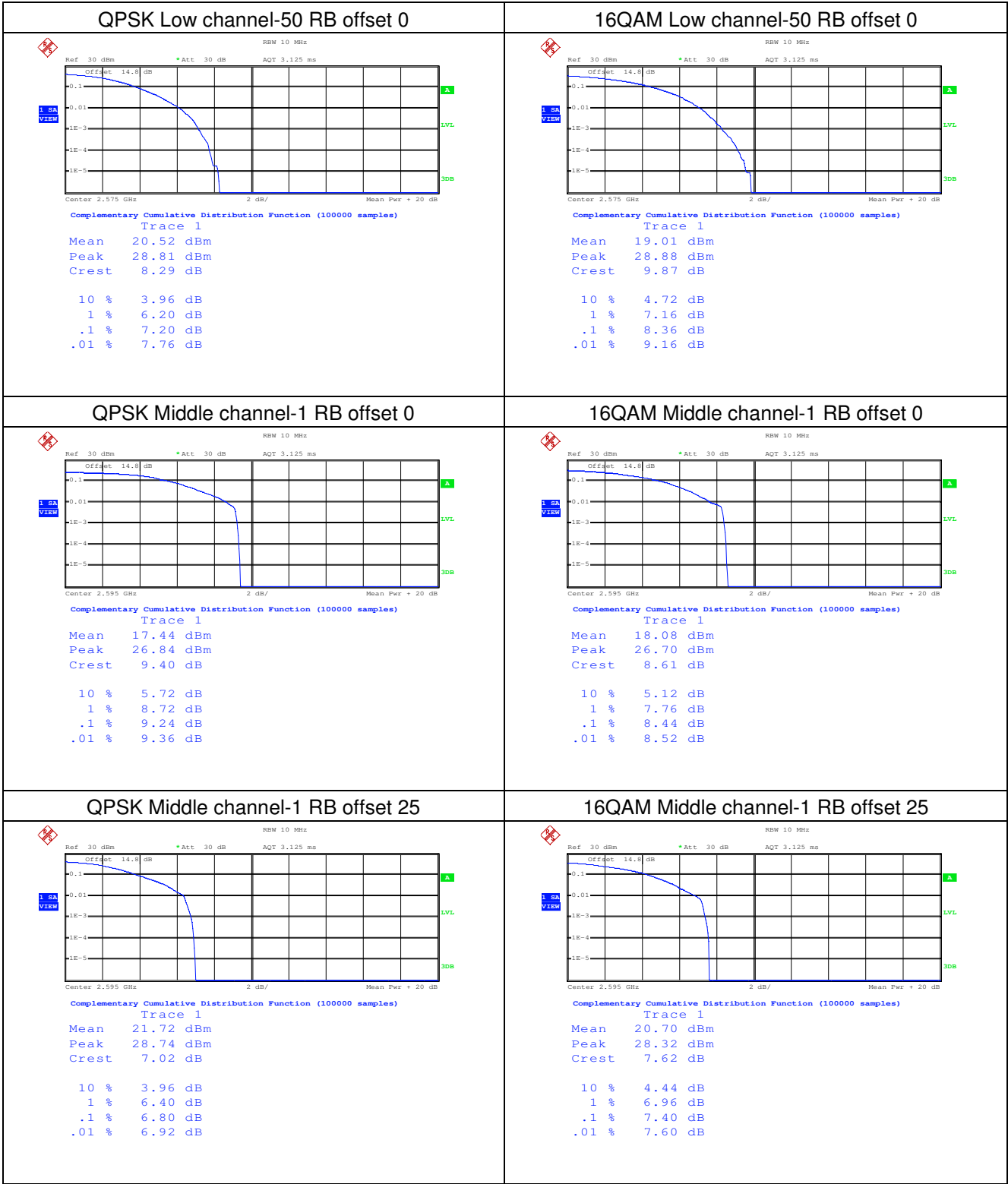
## QPSK Low channel-1 RB offset 49

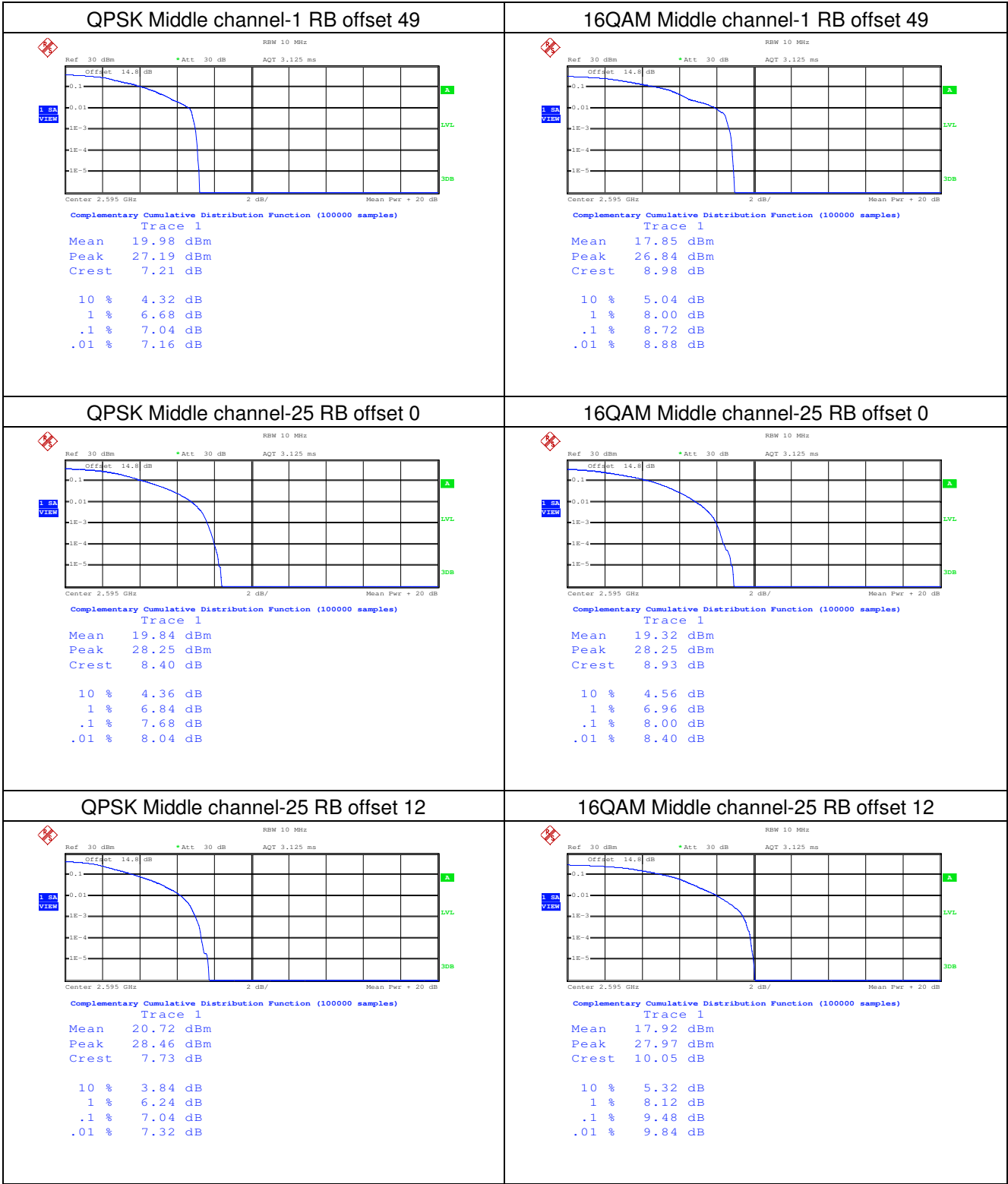


## 16QAM Low channel-1 RB offset 49

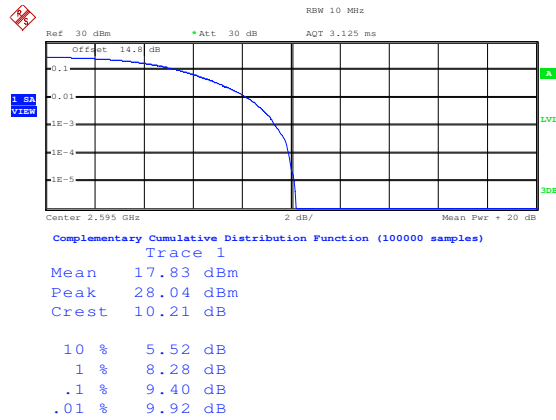




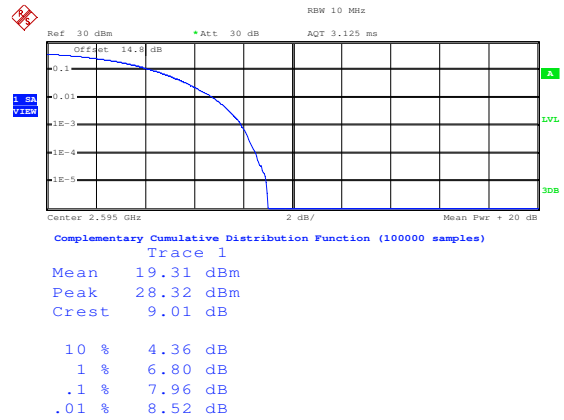




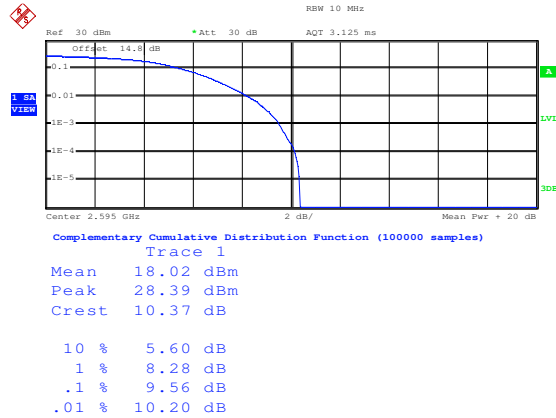
### QPSK Middle channel-25 RB offset 25



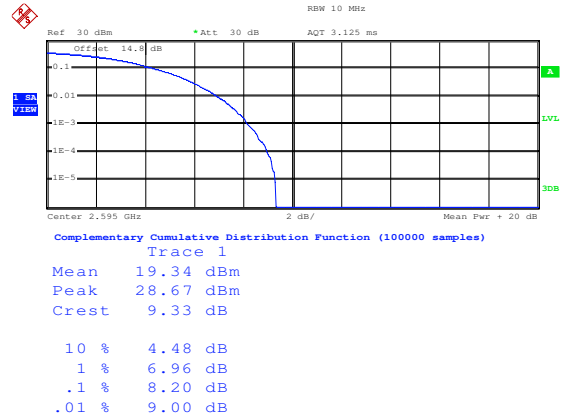
### 16QAM Middle channel-25 RB offset 25



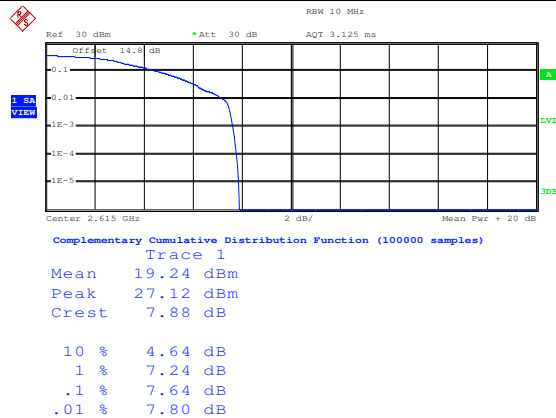
### QPSK Middle channel-50 RB offset 0



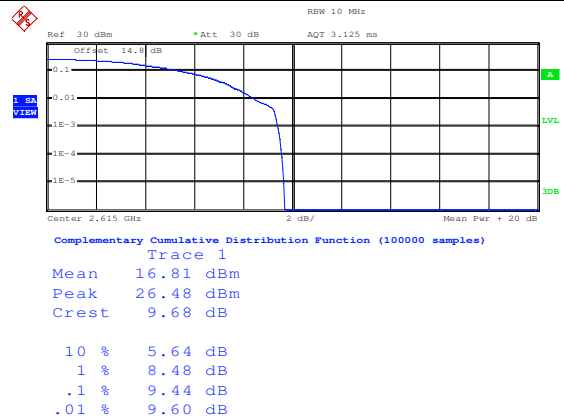
### 16QAM Middle channel-50 RB offset 0



### QPSK High channel-1 RB offset 0

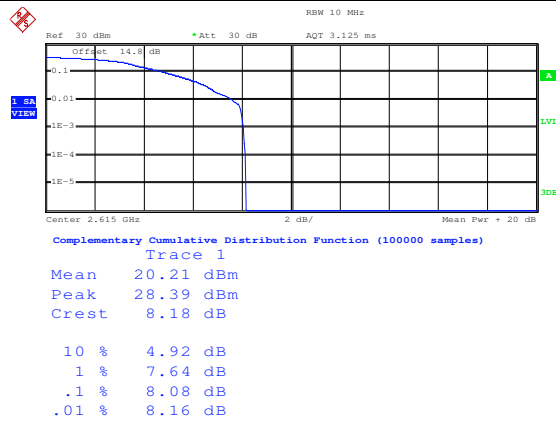


### 16QAM High channel-1 RB offset 0

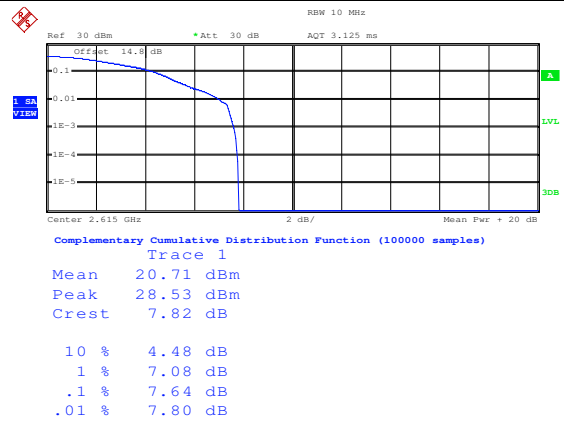




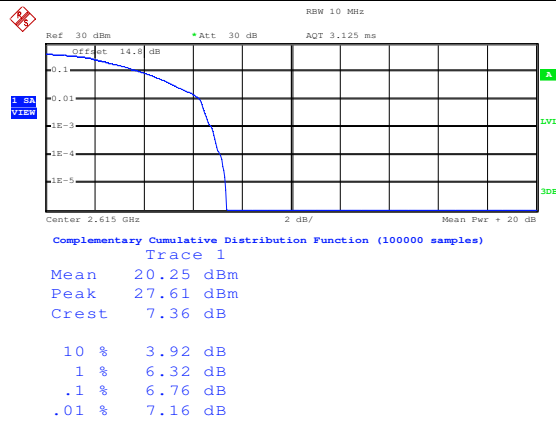
QPSK High channel-1 RB offset 25



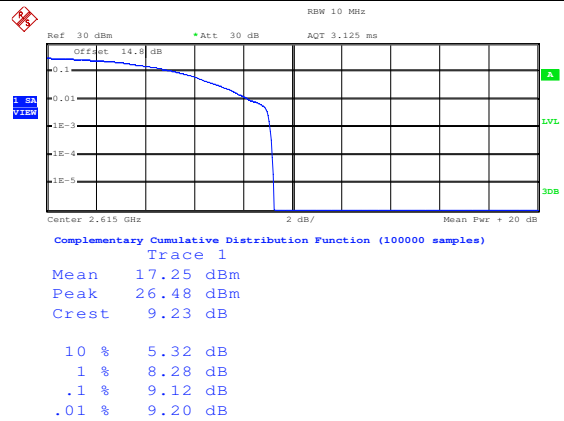
16QAM High channel-1 RB offset 25



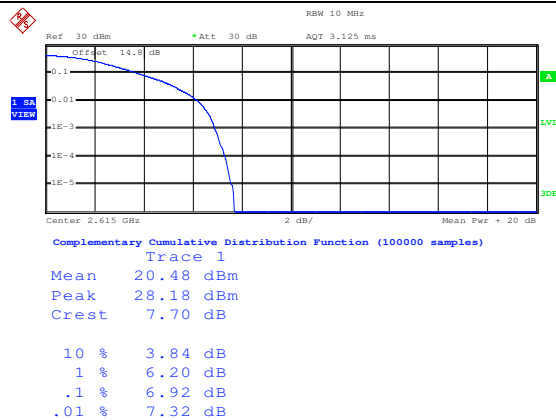
QPSK High channel-1 RB offset 49



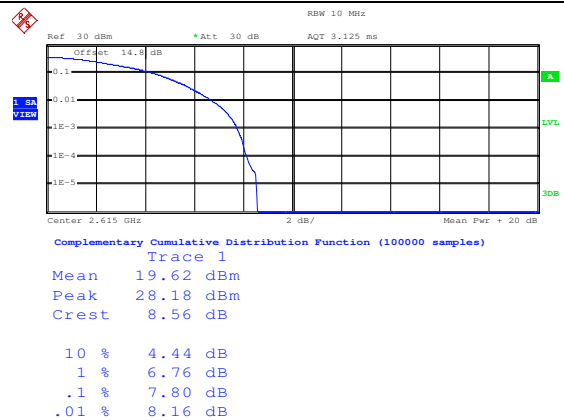
16QAM High channel-1 RB offset 49



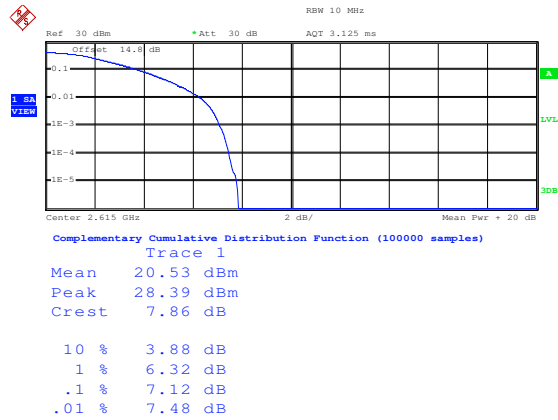
QPSK High channel-25 RB offset 0



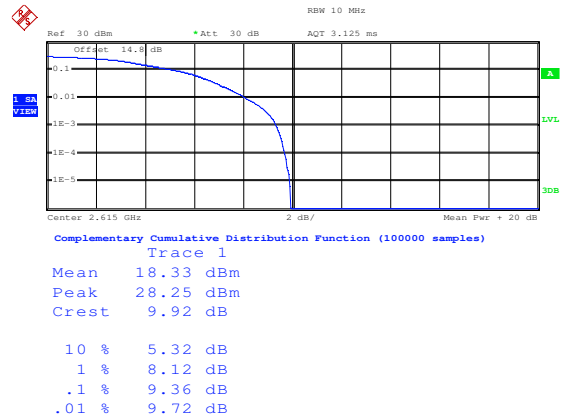
16QAM High channel-25 RB offset 0



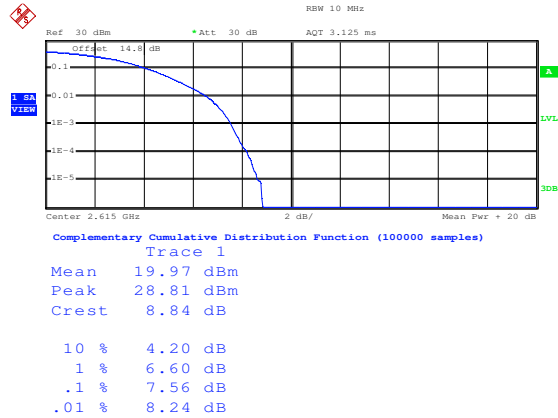
### QPSK High channel-25 RB offset 12



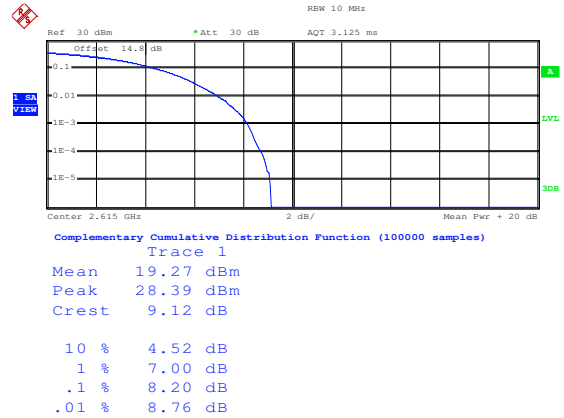
### 16QAM High channel-25 RB offset 12



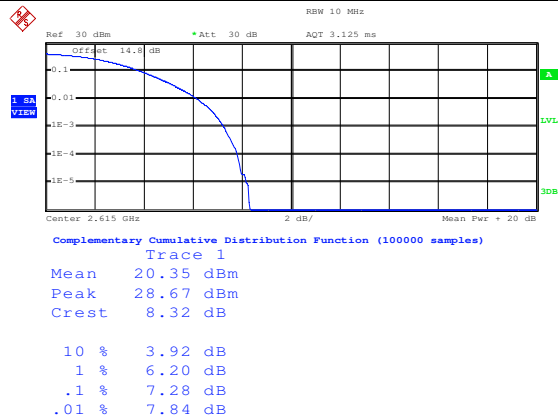
### QPSK High channel-25 RB offset 25



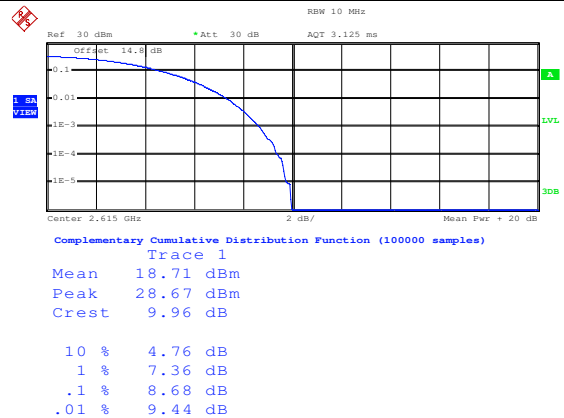
### 16QAM High channel-25 RB offset 25



### QPSK High channel-50 RB offset 0

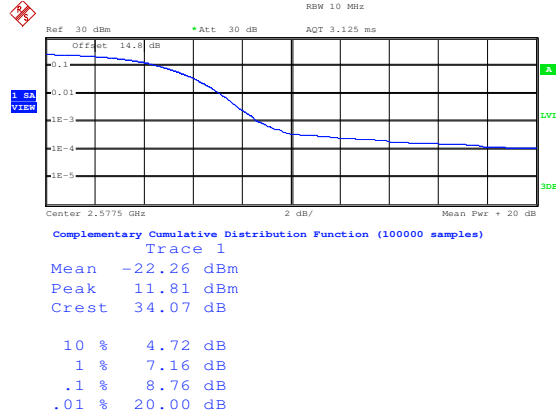


### 16QAM High channel-50 RB offset 0

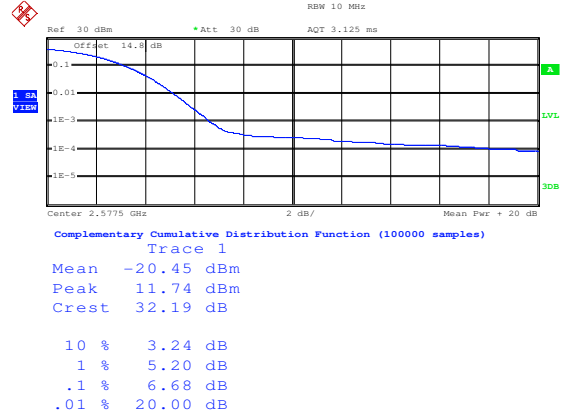


# LTE TDD Band 38, Nominal Bandwidth: 15MHz

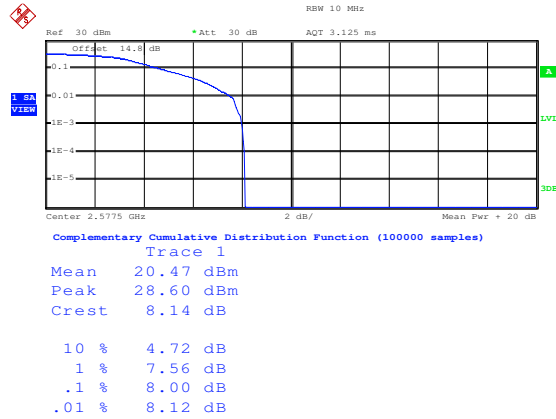
## QPSK Low channel-1 RB offset 0



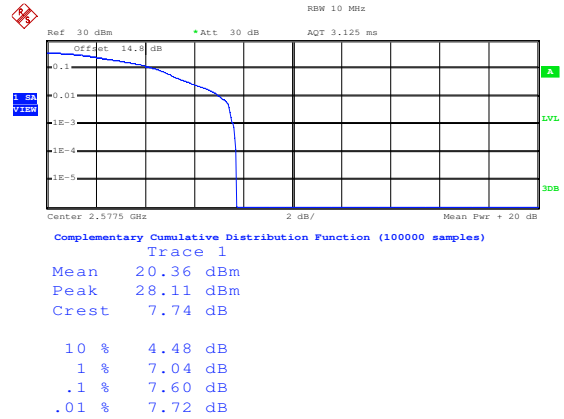
## 16QAM Low channel-1 RB offset 0



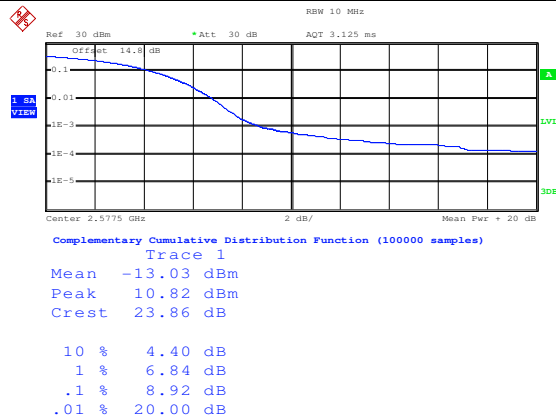
## QPSK Low channel-1 RB offset 37



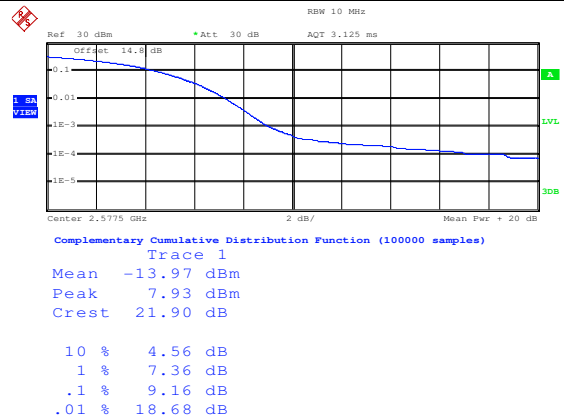
## 16QAM Low channel-1 RB offset 37



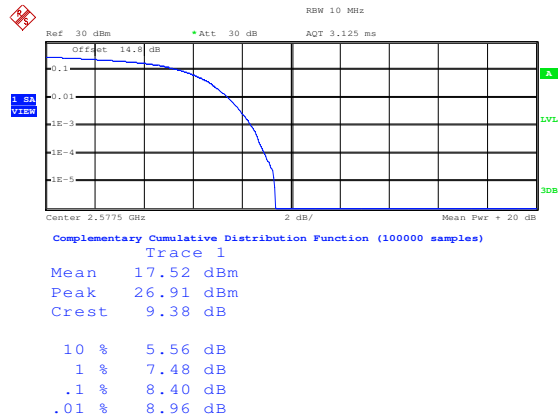
## QPSK Low channel-1 RB offset 74



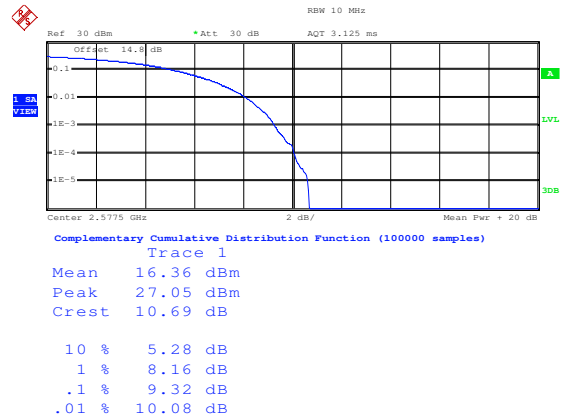
## 16QAM Low channel-1 RB offset 74



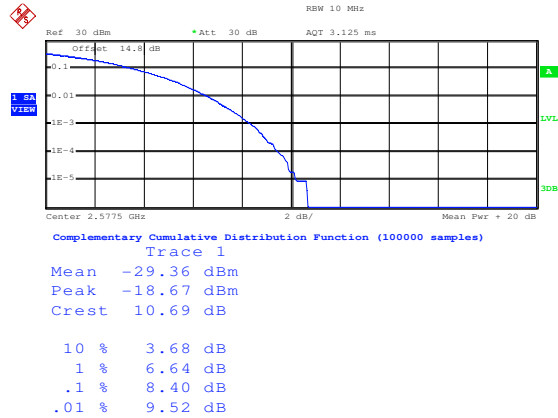
### QPSK Low channel-36 RB offset 0



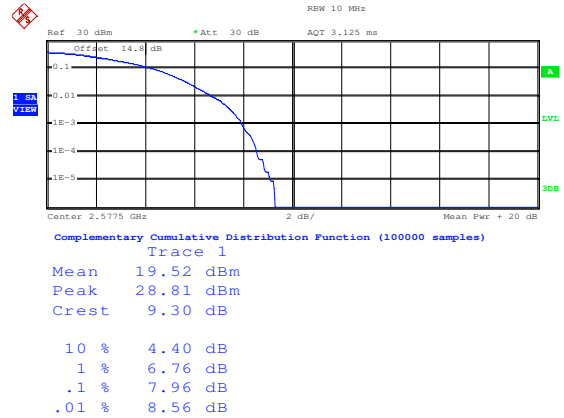
### 16QAM Low channel-36 RB offset 0



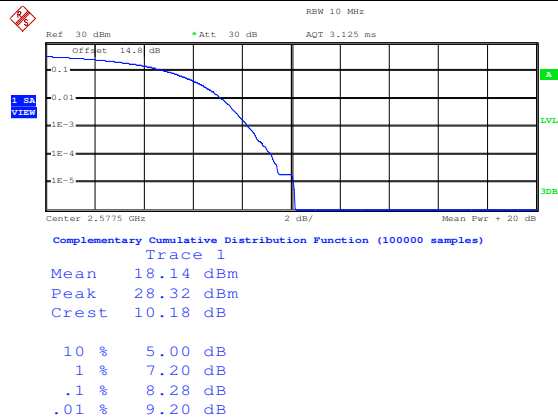
### QPSK Low channel-36 RB offset 20



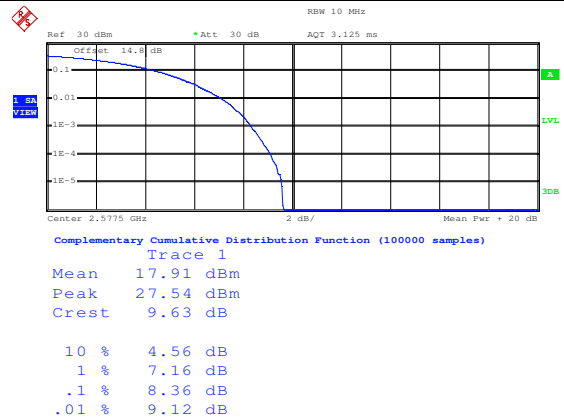
### 16QAM Low channel-36 RB offset 20



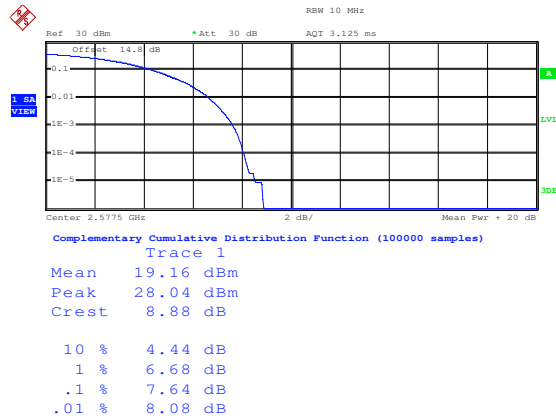
### QPSK Low channel-36 RB offset 39



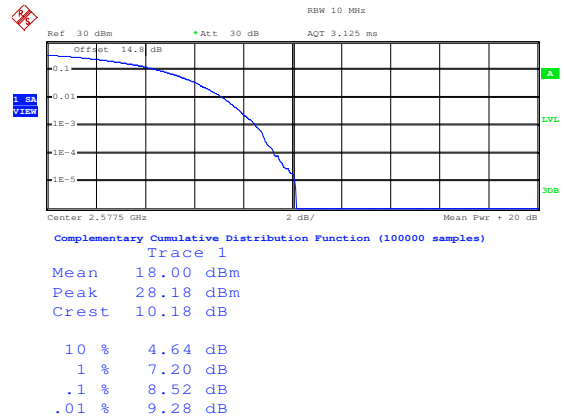
### 16QAM Low channel-36 RB offset 39



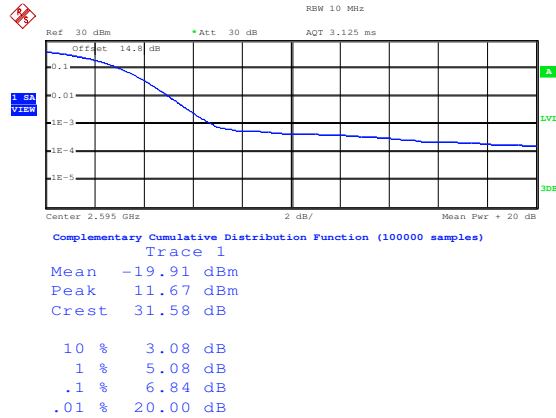
### QPSK Low channel-75 RB offset 0



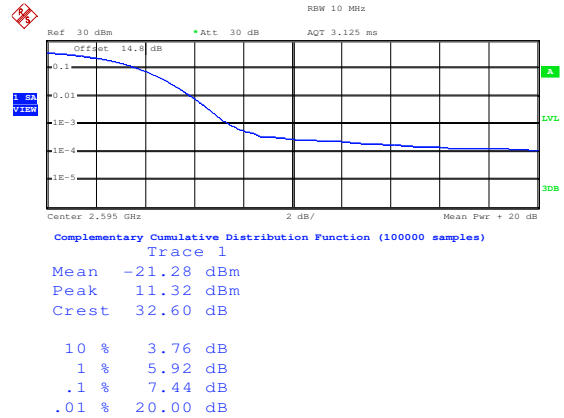
### 16QAM Low channel-75 RB offset 0



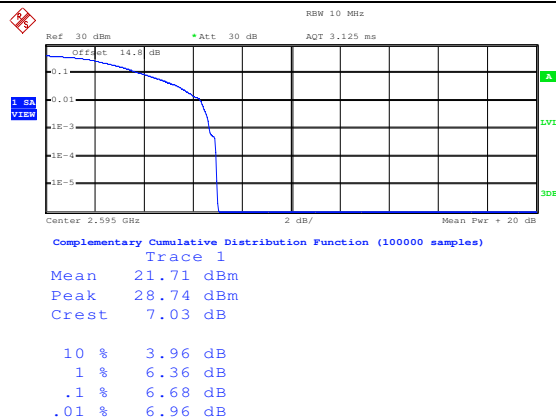
### QPSK Middle channel-1 RB offset 0



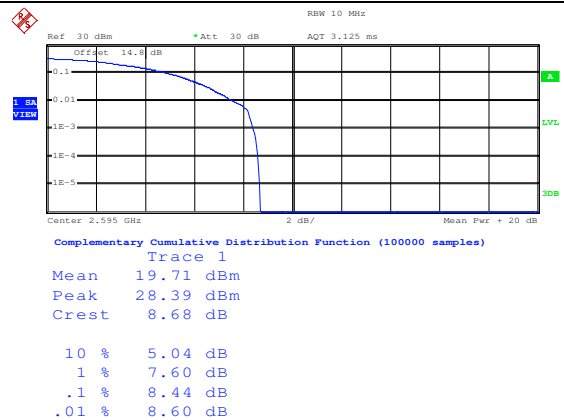
### 16QAM Middle channel-1 RB offset 0

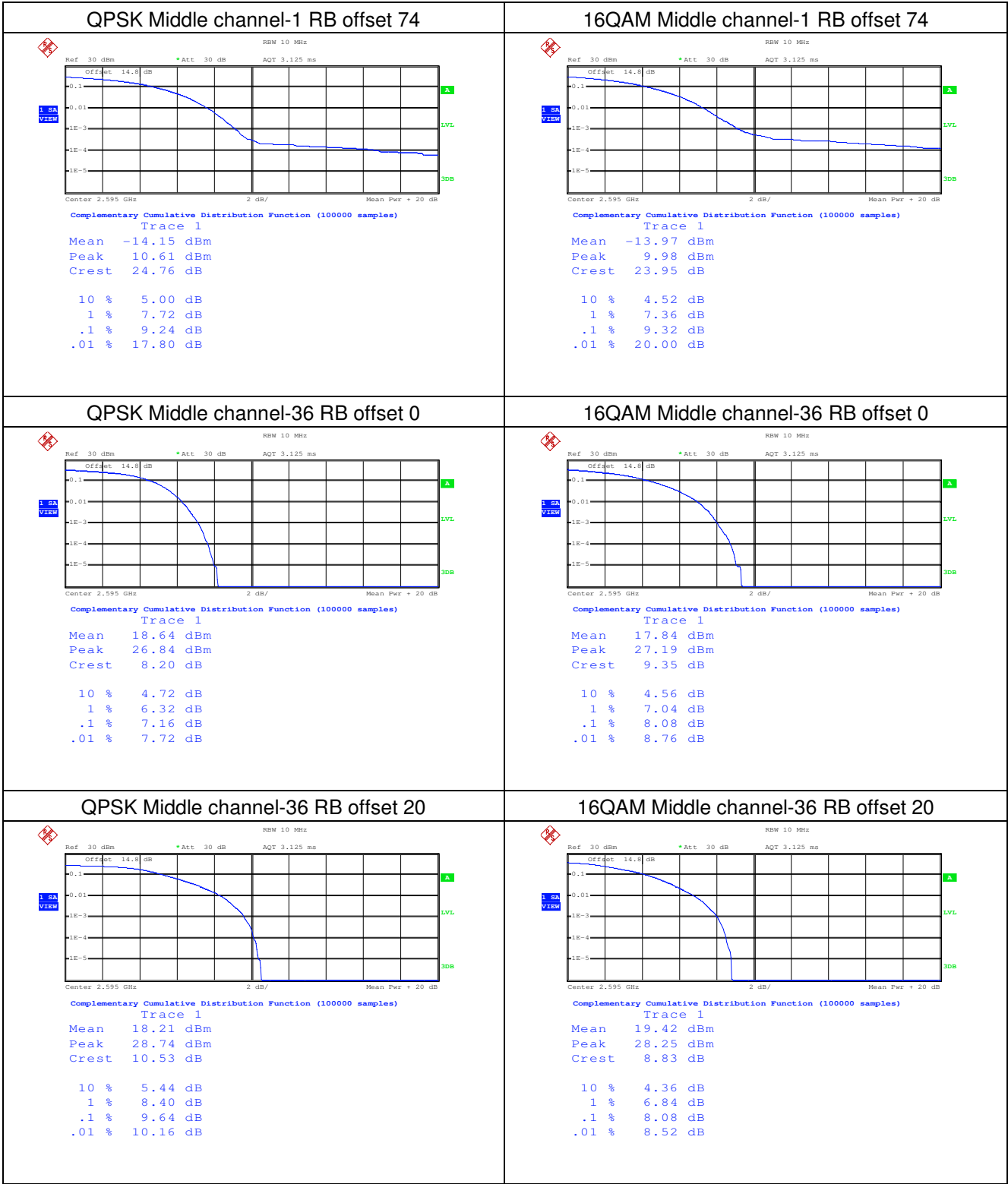


### QPSK Middle channel-1 RB offset 37

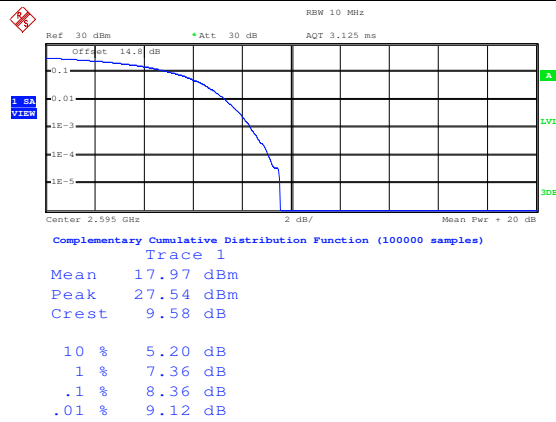


### 16QAM Middle channel-1 RB offset 37

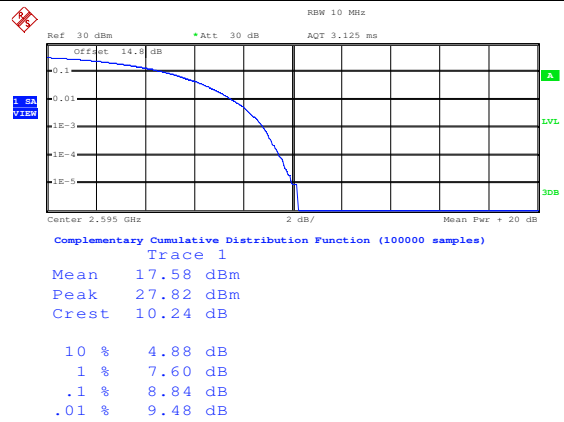




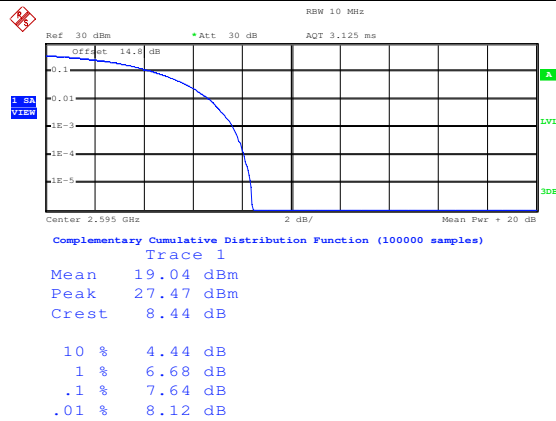
### QPSK Middle channel-36 RB offset 39



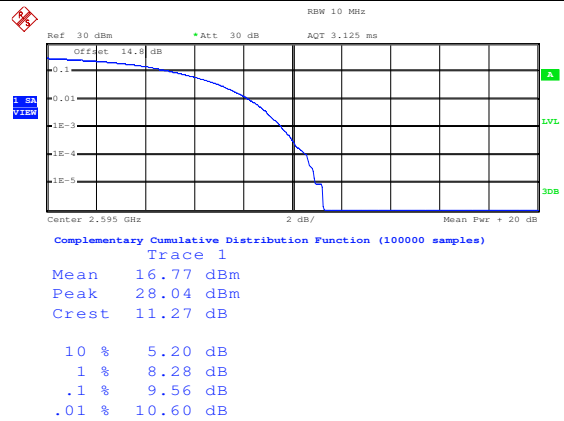
### 16QAM Middle channel-36 RB offset 39



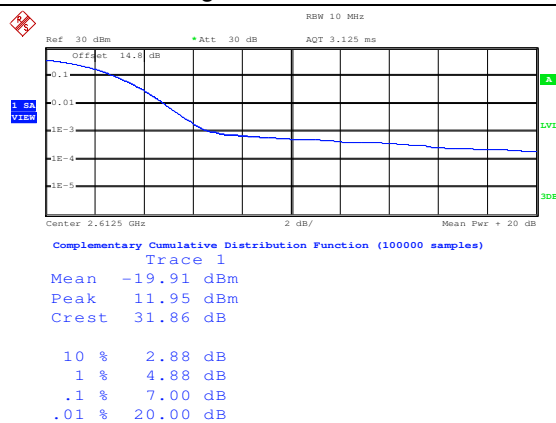
### QPSK Middle channel-75 RB offset 0



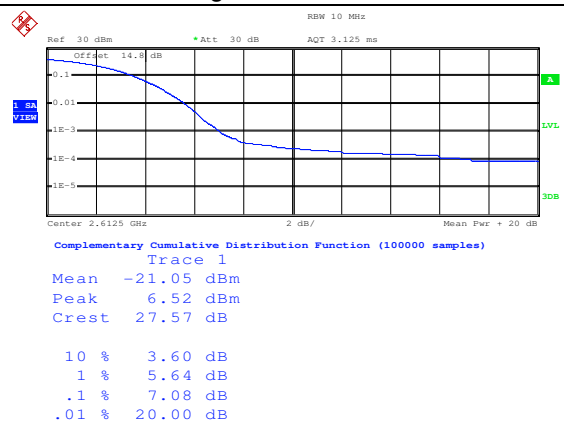
### 16QAM Middle channel-75 RB offset 0



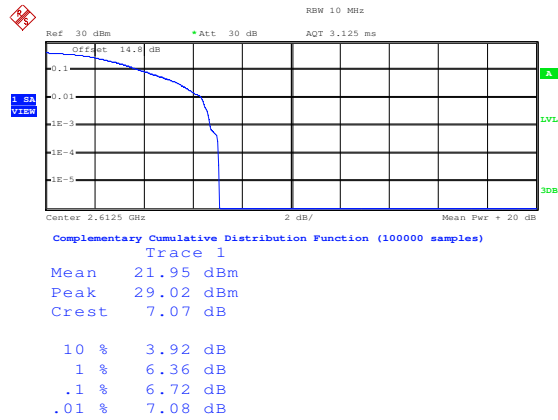
### QPSK High channel-1 RB offset 0



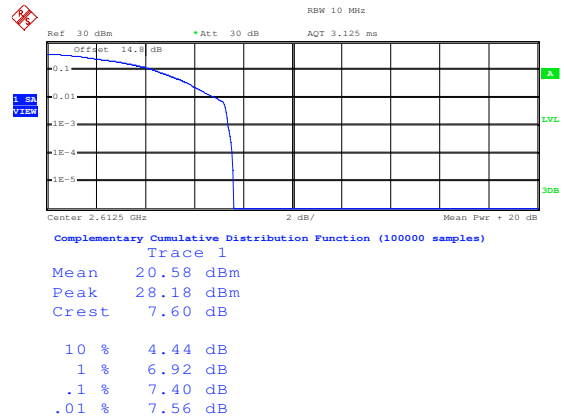
### 16QAM High channel-1 RB offset 0



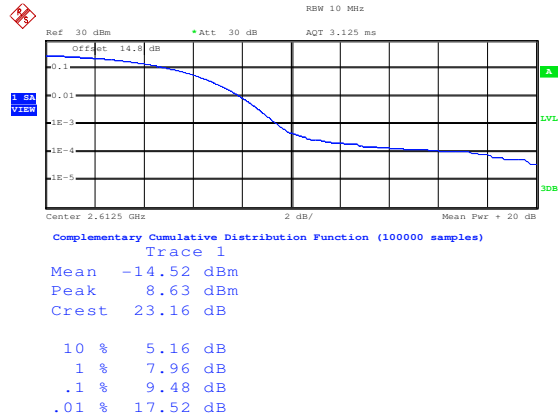
### QPSK High channel-1 RB offset 37



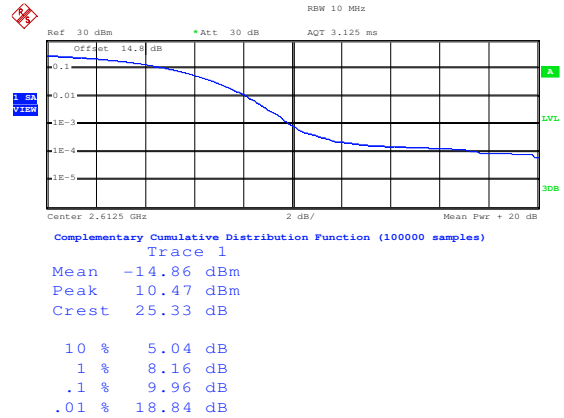
### 16QAM High channel-1 RB offset 37



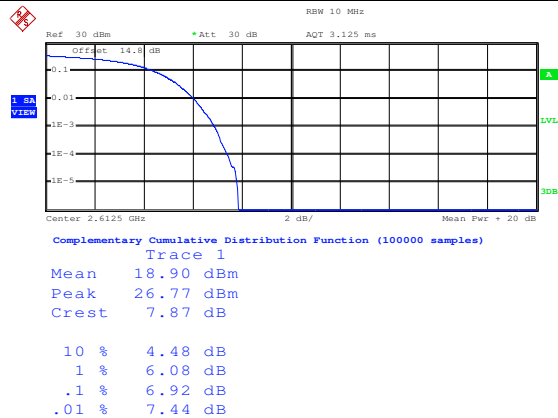
### QPSK High channel-1 RB offset 74



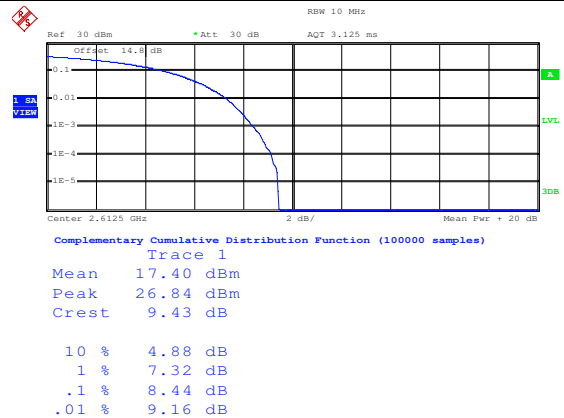
### 16QAM High channel-1 RB offset 74



### QPSK High channel-36 RB offset 0

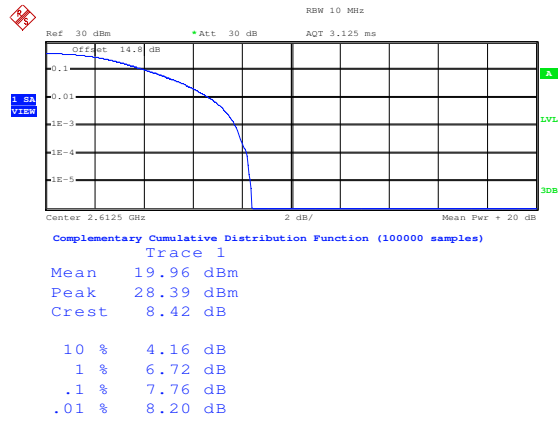


### 16QAM High channel-36 RB offset 0

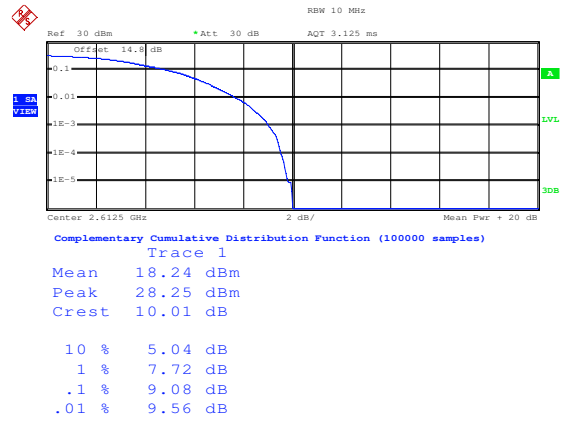




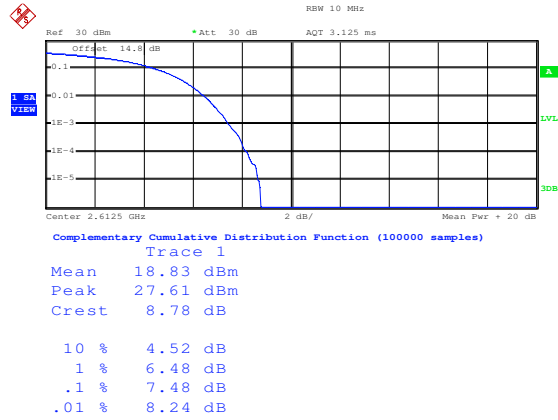
### QPSK High channel-36 RB offset 20



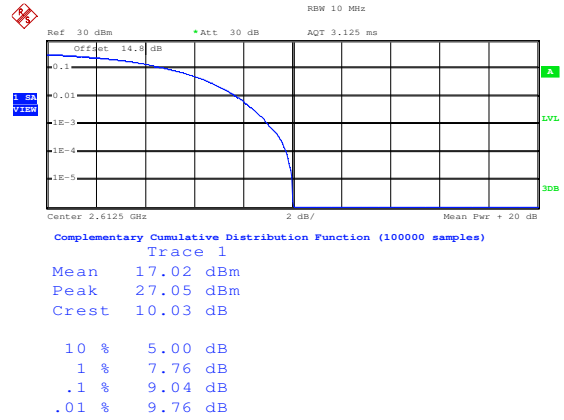
### 16QAM High channel-36 RB offset 20



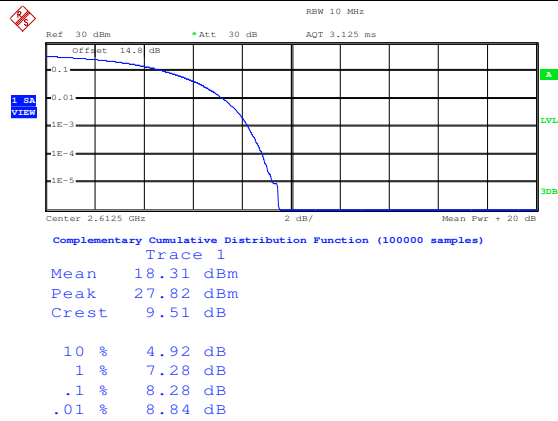
### QPSK High channel-36 RB offset 39



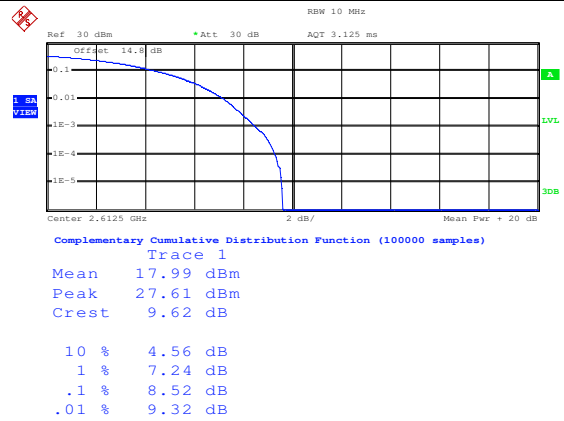
### 16QAM High channel-36 RB offset 39



### QPSK High channel-75 RB offset 0

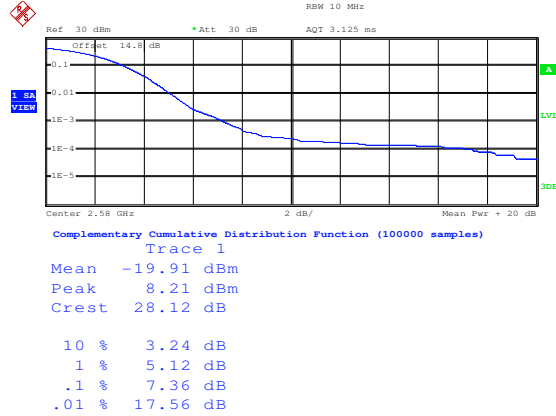


### 16QAM High channel-75 RB offset 0

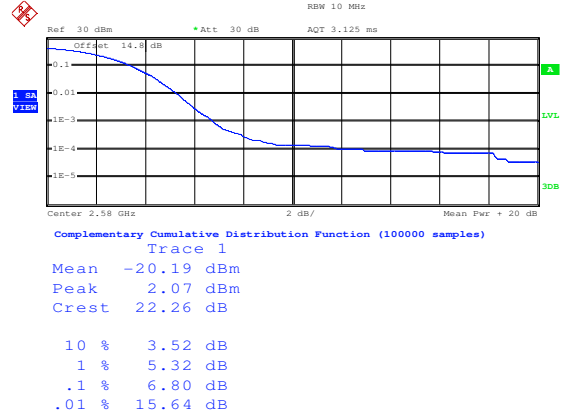


# LTE TDD Band 38, Nominal Bandwidth: 20MHz

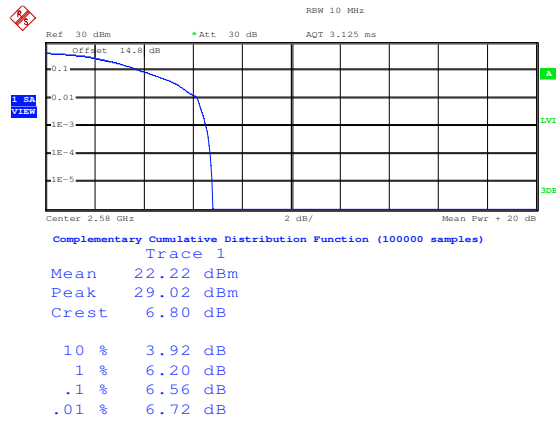
## QPSK Low channel-1 RB offset 0



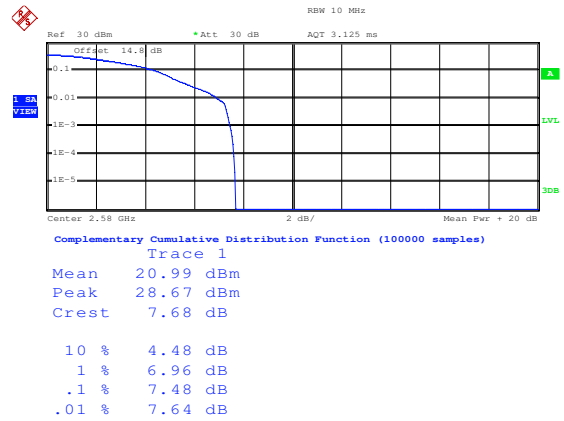
## 16QAM Low channel-1 RB offset 0



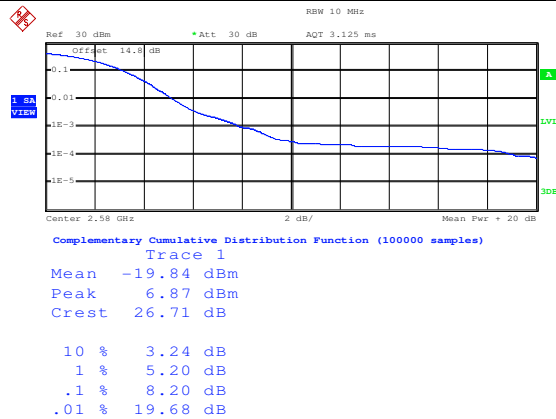
## QPSK Low channel-1 RB offset 50



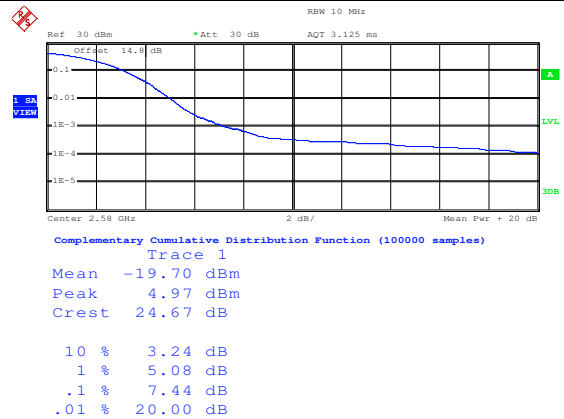
## 16QAM Low channel-1 RB offset 50

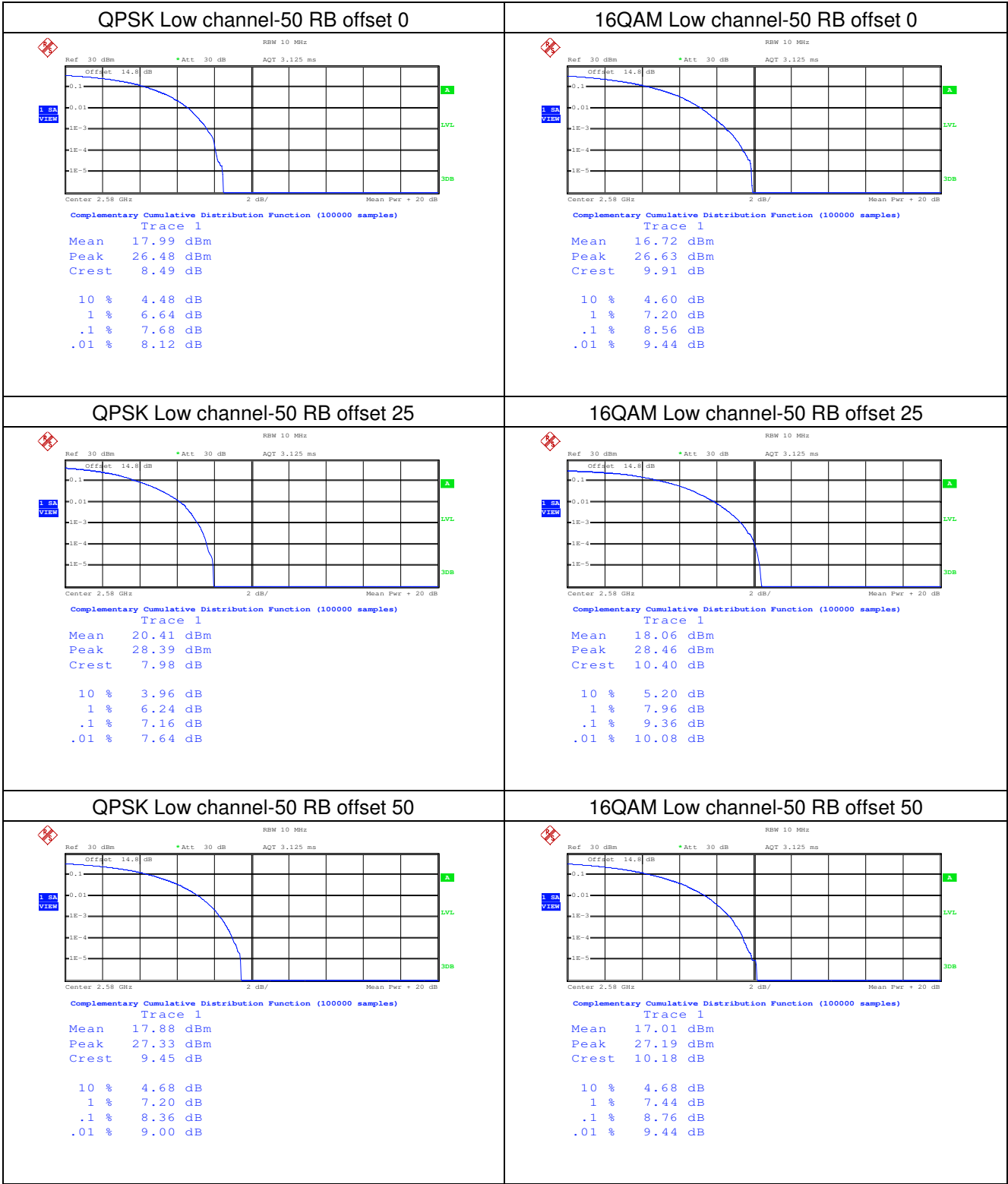


## QPSK Low channel-1 RB offset 99

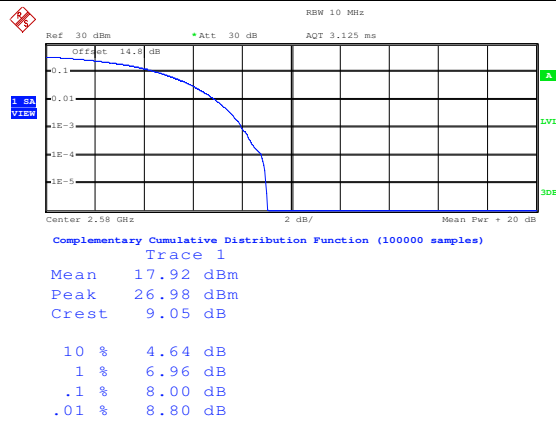


## 16QAM Low channel-1 RB offset 99

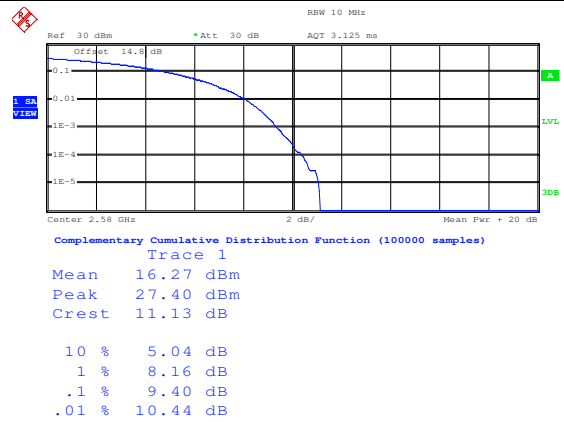




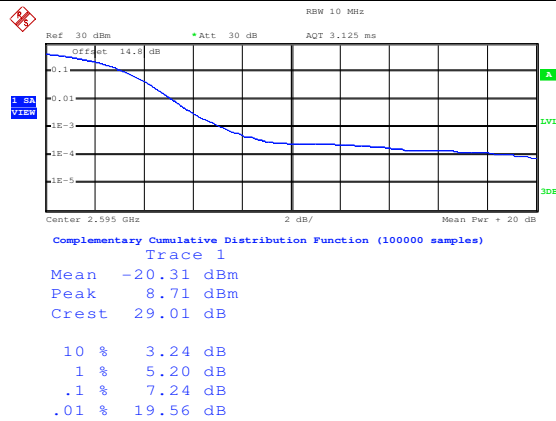
### QPSK Low channel-100 RB offset 0



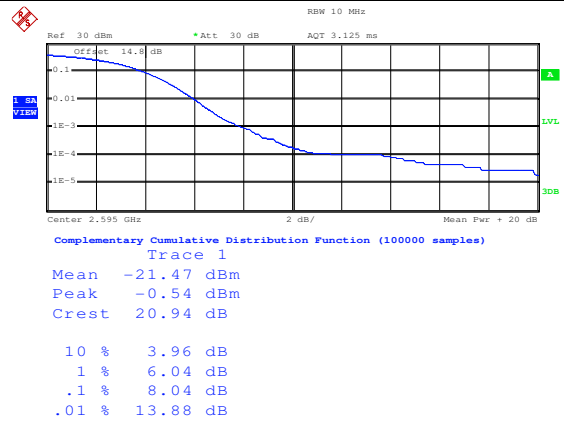
### 16QAM Low channel-100 RB offset 0



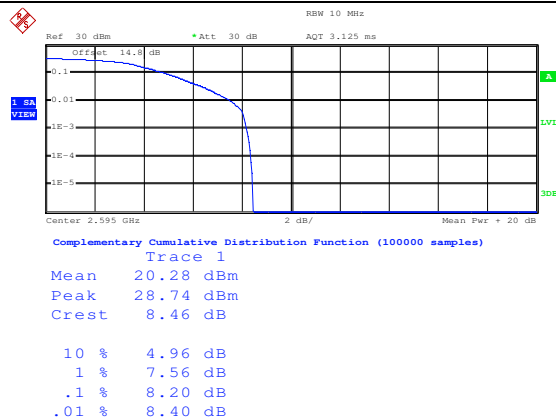
### QPSK Middle channel-1 RB offset 0



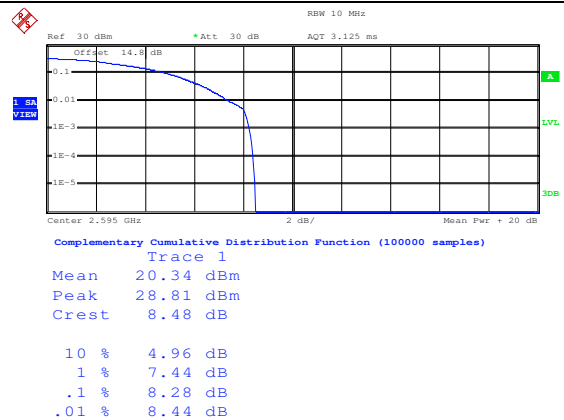
### 16QAM Middle channel-1 RB offset 0

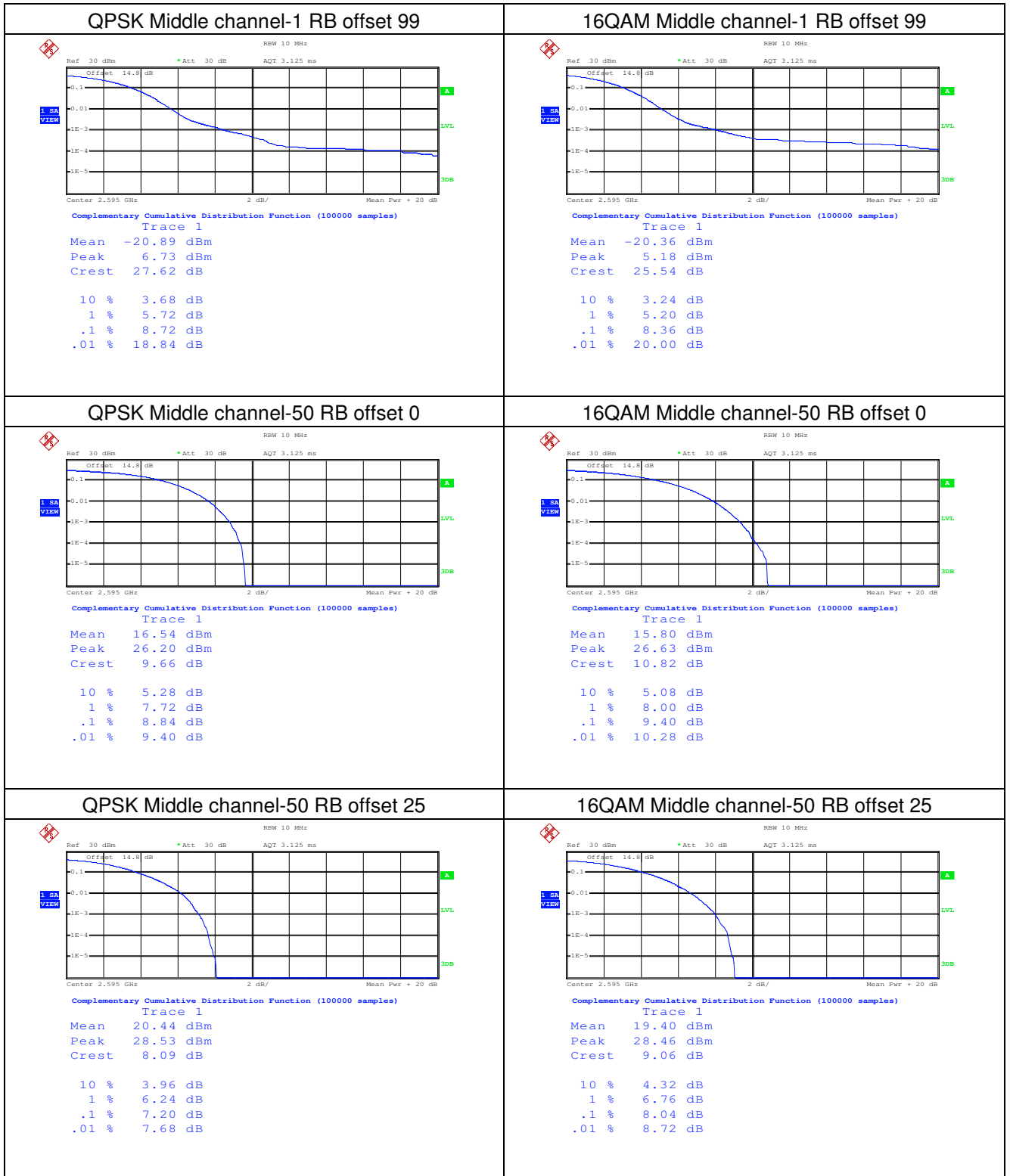


### QPSK Middle channel-1 RB offset 50

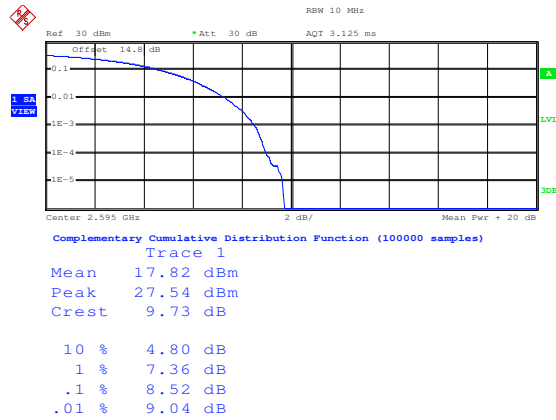


### 16QAM Middle channel-1 RB offset 50

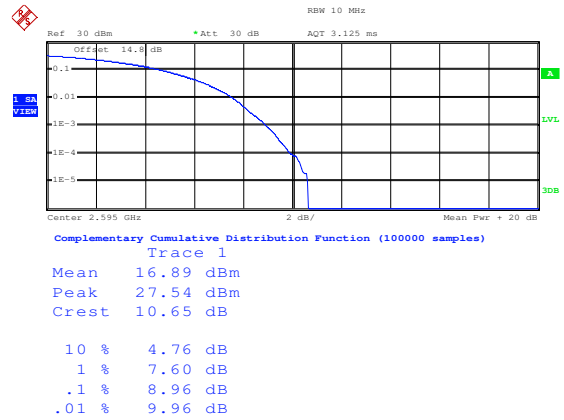




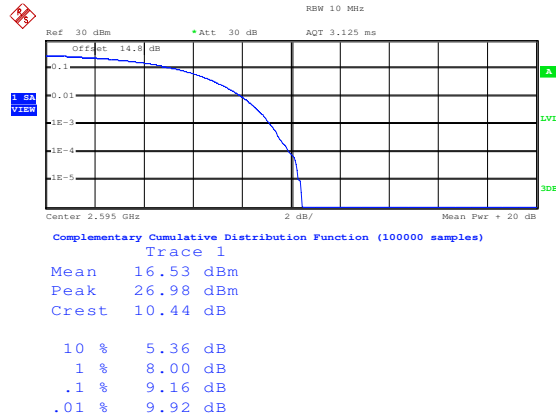
### QPSK Middle channel-50 RB offset 50



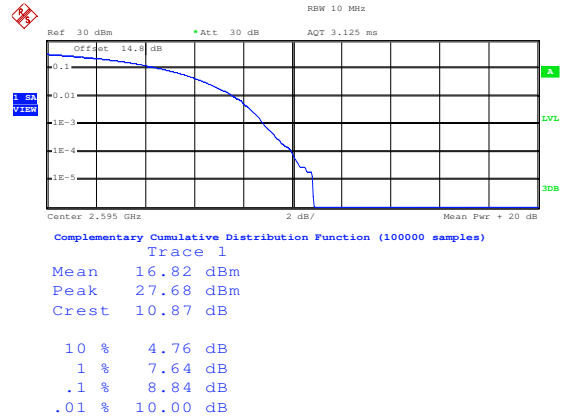
### 16QAM Middle channel-50 RB offset 50



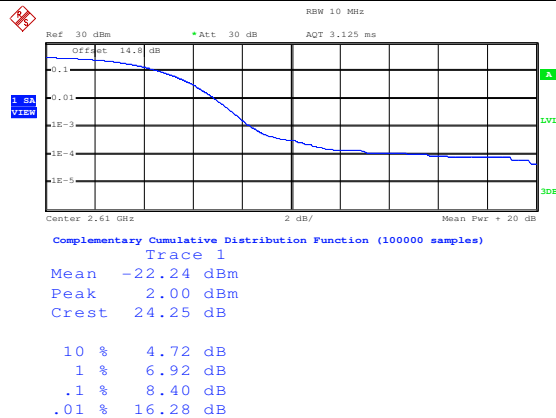
### QPSK Middle channel-100 RB offset 0



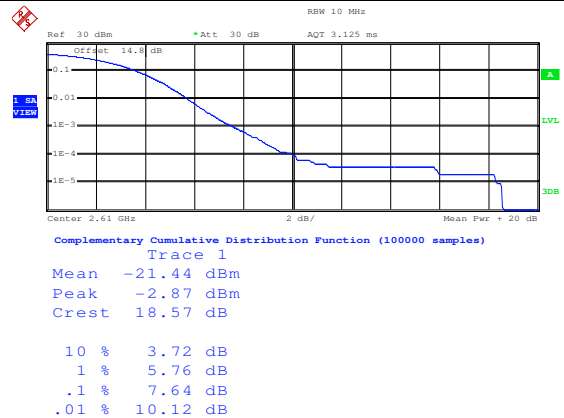
### 16QAM Middle channel-100 RB offset 0



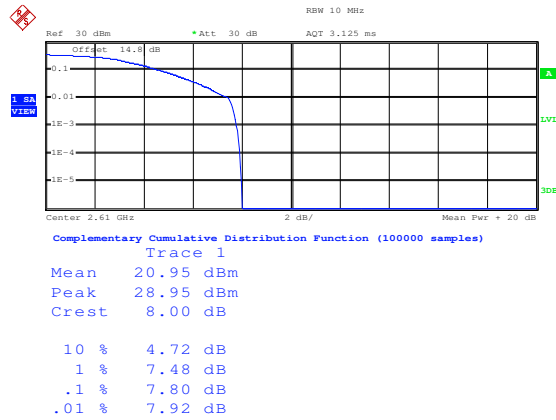
### QPSK High channel-1 RB offset 0



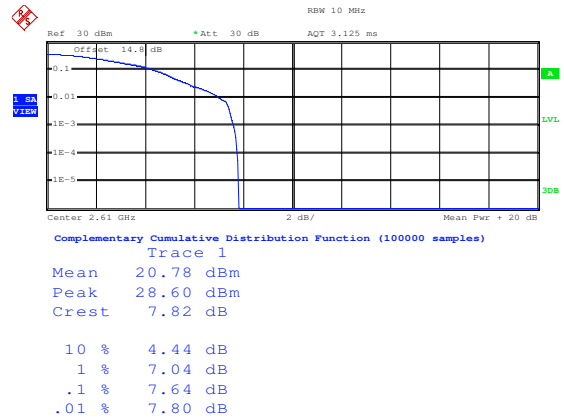
### 16QAM High channel-1 RB offset 0



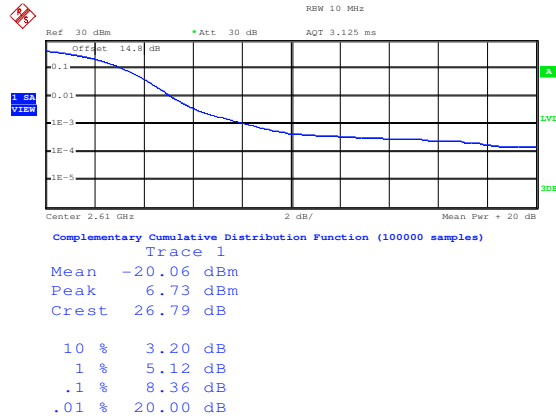
### QPSK High channel-1 RB offset 50



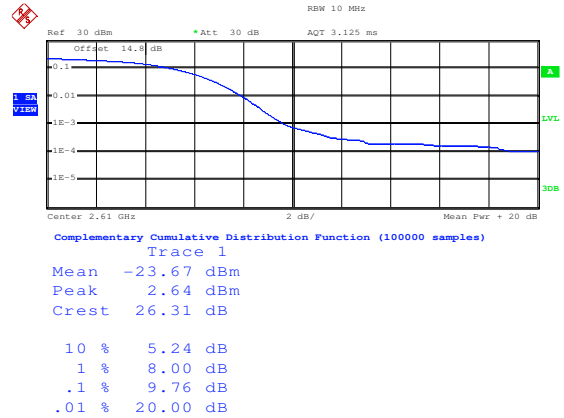
### 16QAM High channel-1 RB offset 50



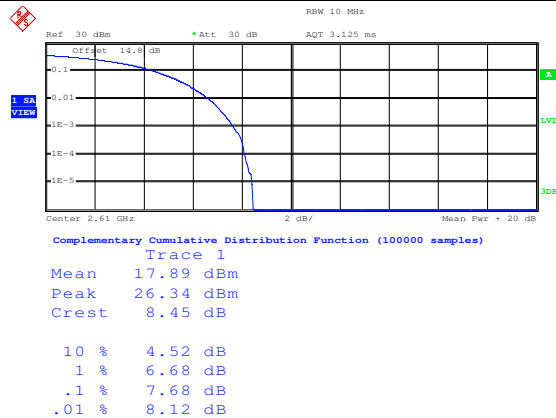
### QPSK High channel-1 RB offset 99



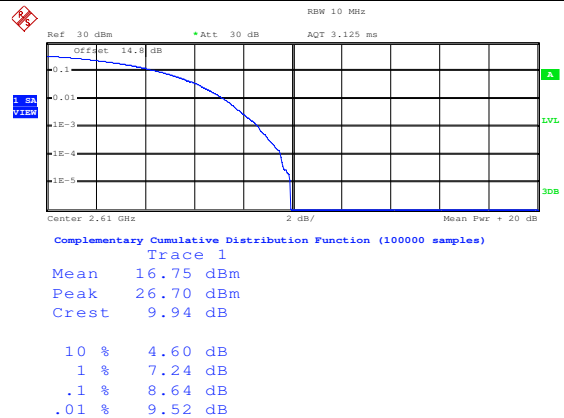
### 16QAM High channel-1 RB offset 99



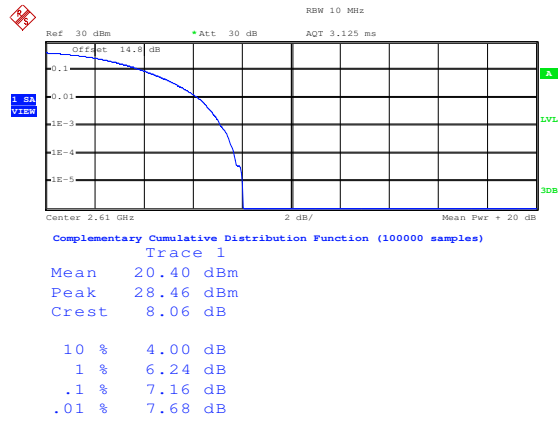
### QPSK High channel-50 RB offset 0



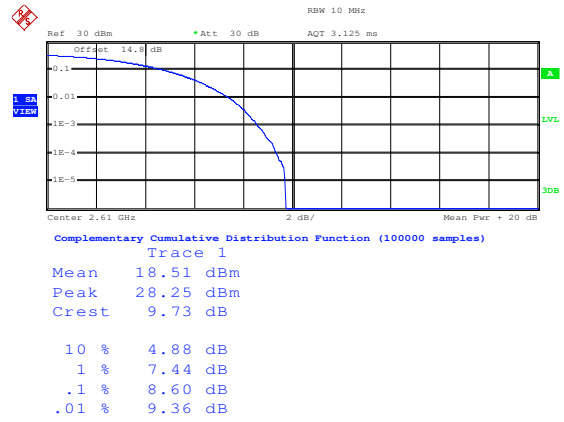
### 16QAM High channel-50 RB offset 0



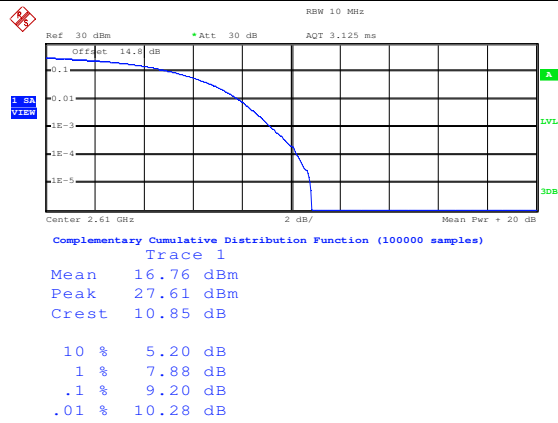
### QPSK High channel-50 RB offset 25



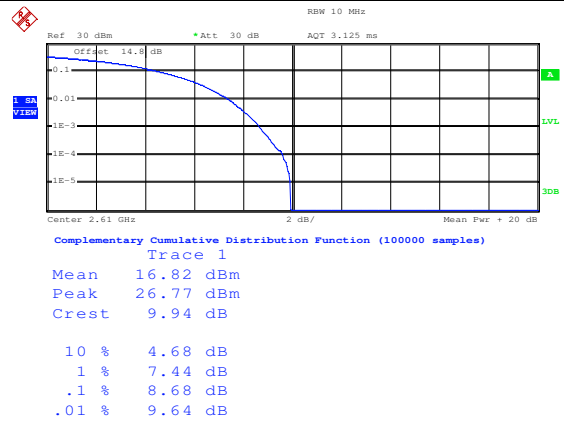
### 16QAM High channel-50 RB offset 25



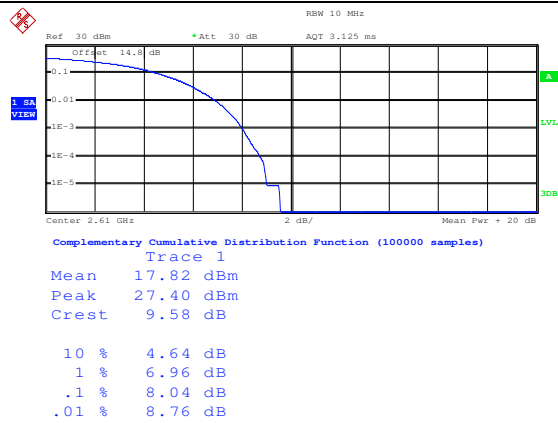
### QPSK High channel-50 RB offset 50



### 16QAM High channel-50 RB offset 50



### QPSK High channel-100 RB offset 0



### 16QAM High channel-100 RB offset 0

