

LTE FDD Band 2, Nominal Bandwidth: 1.4MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.08	13	Pass
		1	3	5.12	13	Pass
		1	5	5.16	13	Pass
		3	0	5.08	13	Pass
		3	1	5.12	13	Pass
		3	3	5.08	13	Pass
		6	0	5.04	13	Pass
	MCH	1	0	4.68	13	Pass
		1	3	4.72	13	Pass
		1	5	4.68	13	Pass
		3	0	4.72	13	Pass
		3	1	4.68	13	Pass
		3	3	4.72	13	Pass
		6	0	4.76	13	Pass
	HCH	1	0	4.48	13	Pass
		1	3	4.44	13	Pass
		1	5	4.52	13	Pass
		3	0	4.48	13	Pass
		3	1	4.44	13	Pass
		3	3	4.44	13	Pass
		6	0	4.40	13	Pass
16QAM	LCH	1	0	5.88	13	Pass
		1	3	5.88	13	Pass
		1	5	5.96	13	Pass
		3	0	5.92	13	Pass
		3	1	5.92	13	Pass
		3	3	5.92	13	Pass
		6	0	5.88	13	Pass
	MCH	1	0	5.60	13	Pass
		1	3	5.64	13	Pass
		1	5	5.64	13	Pass
		3	0	5.60	13	Pass
		3	1	5.60	13	Pass
		3	3	5.60	13	Pass
		6	0	5.60	13	Pass
	HCH	1	0	5.40	13	Pass
		1	3	5.36	13	Pass
		1	5	5.36	13	Pass
		3	0	5.40	13	Pass
		3	1	5.40	13	Pass
		3	3	5.48	13	Pass
		6	0	5.40	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	8	5.20	13	Pass
		1	14	5.20	13	Pass
		8	0	5.16	13	Pass
		8	4	5.24	13	Pass
		8	7	5.20	13	Pass
		15	0	5.20	13	Pass
	MCH	1	0	5.12	13	Pass
		1	8	5.20	13	Pass
		1	14	5.12	13	Pass
		8	0	5.12	13	Pass
		8	4	5.12	13	Pass
		8	7	5.12	13	Pass
		15	0	5.12	13	Pass
	HCH	1	0	4.48	13	Pass
		1	8	4.48	13	Pass
		1	14	4.56	13	Pass
		8	0	4.56	13	Pass
		8	4	4.52	13	Pass
		8	7	4.52	13	Pass
		15	0	4.56	13	Pass
16QAM	LCH	1	0	6.08	13	Pass
		1	8	6.08	13	Pass
		1	14	6.04	13	Pass
		8	0	6.00	13	Pass
		8	4	6.08	13	Pass
		8	7	6.08	13	Pass
		15	0	6.08	13	Pass
	MCH	1	0	5.68	13	Pass
		1	8	5.60	13	Pass
		1	14	5.68	13	Pass
		8	0	5.64	13	Pass
		8	4	5.64	13	Pass
		8	7	5.68	13	Pass
		15	0	5.60	13	Pass
	HCH	1	0	5.52	13	Pass
		1	8	5.48	13	Pass
		1	14	5.52	13	Pass
		8	0	5.48	13	Pass
		8	4	5.48	13	Pass
		8	7	5.48	13	Pass
		15	0	5.40	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	5.16	13	Pass
		1	12	5.12	13	Pass
		1	24	5.12	13	Pass
		12	0	5.12	13	Pass
		12	7	5.16	13	Pass
		12	13	5.16	13	Pass
		25	0	5.16	13	Pass
	MCH	1	0	4.76	13	Pass
		1	12	4.76	13	Pass
		1	24	4.72	13	Pass
		12	0	4.76	13	Pass
		12	7	4.76	13	Pass
		12	13	4.76	13	Pass
		25	0	4.76	13	Pass
	HCH	1	0	4.68	13	Pass
		1	12	4.68	13	Pass
		1	24	4.72	13	Pass
		12	0	4.68	13	Pass
		12	7	4.68	13	Pass
		12	13	4.68	13	Pass
		25	0	4.68	13	Pass
16QAM	LCH	1	0	5.96	13	Pass
		1	12	5.96	13	Pass
		1	24	6.00	13	Pass
		12	0	5.96	13	Pass
		12	7	5.96	13	Pass
		12	13	6.00	13	Pass
		25	0	5.96	13	Pass
	MCH	1	0	5.56	13	Pass
		1	12	5.60	13	Pass
		1	24	5.60	13	Pass
		12	0	5.64	13	Pass
		12	7	5.60	13	Pass
		12	13	5.60	13	Pass
		25	0	5.60	13	Pass
	HCH	1	0	5.64	13	Pass
		1	12	5.56	13	Pass
		1	24	5.60	13	Pass
		12	0	5.60	13	Pass
		12	7	5.56	13	Pass
		12	13	5.56	13	Pass
		25	0	5.60	13	Pass

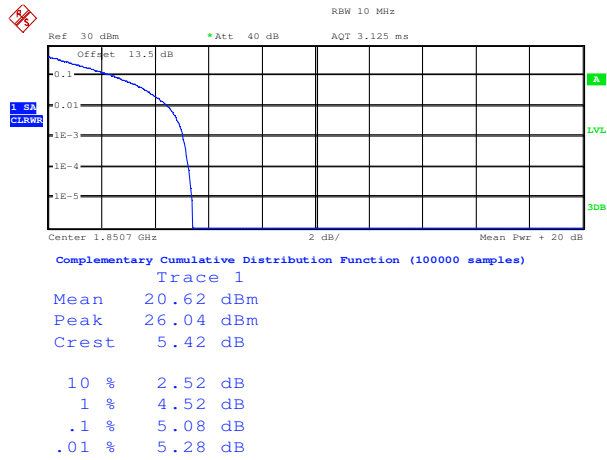
LTE FDD Band 2, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.40	13	Pass
		1	25	5.36	13	Pass
		1	49	5.40	13	Pass
		25	0	5.36	13	Pass
		25	12	5.40	13	Pass
		25	25	5.36	13	Pass
		50	0	5.36	13	Pass
	MCH	1	0	5.12	13	Pass
		1	25	5.12	13	Pass
		1	49	5.08	13	Pass
		25	0	5.12	13	Pass
		25	12	5.16	13	Pass
		25	25	5.08	13	Pass
		50	0	5.12	13	Pass
	HCH	1	0	5.20	13	Pass
		1	25	5.20	13	Pass
		1	49	5.16	13	Pass
		25	0	5.20	13	Pass
		25	12	5.24	13	Pass
		25	25	5.24	13	Pass
		50	0	5.20	13	Pass
16QAM	LCH	1	0	6.24	13	Pass
		1	25	6.20	13	Pass
		1	49	6.24	13	Pass
		25	0	6.16	13	Pass
		25	12	6.24	13	Pass
		25	25	6.20	13	Pass
		50	0	6.20	13	Pass
	MCH	1	0	5.92	13	Pass
		1	25	5.88	13	Pass
		1	49	5.88	13	Pass
		25	0	5.88	13	Pass
		25	12	5.92	13	Pass
		25	25	5.92	13	Pass
		50	0	5.92	13	Pass
	HCH	1	0	6.04	13	Pass
		1	25	6.08	13	Pass
		1	49	6.08	13	Pass
		25	0	6.08	13	Pass
		25	12	6.12	13	Pass
		25	25	6.04	13	Pass
		50	0	6.08	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	5.64	13	Pass
		1	37	5.64	13	Pass
		1	74	5.60	13	Pass
		36	0	5.64	13	Pass
		36	20	5.64	13	Pass
		36	39	5.68	13	Pass
		75	0	5.60	13	Pass
	MCH	1	0	5.68	13	Pass
		1	37	5.64	13	Pass
		1	74	5.56	13	Pass
		36	0	5.64	13	Pass
		36	20	5.60	13	Pass
		36	39	5.68	13	Pass
		75	0	5.60	13	Pass
	HCH	1	0	5.68	13	Pass
		1	37	5.80	13	Pass
		1	74	5.72	13	Pass
		36	0	5.72	13	Pass
		36	20	5.72	13	Pass
		36	39	5.80	13	Pass
		75	0	5.72	13	Pass
16QAM	LCH	1	0	6.72	13	Pass
		1	37	6.72	13	Pass
		1	74	6.68	13	Pass
		36	0	6.76	13	Pass
		36	20	6.72	13	Pass
		36	39	6.72	13	Pass
		75	0	6.72	13	Pass
	MCH	1	0	6.60	13	Pass
		1	37	6.60	13	Pass
		1	74	6.60	13	Pass
		36	0	6.52	13	Pass
		36	20	6.60	13	Pass
		36	39	6.60	13	Pass
		75	0	6.60	13	Pass
	HCH	1	0	6.80	13	Pass
		1	37	6.76	13	Pass
		1	74	6.76	13	Pass
		36	0	6.80	13	Pass
		36	20	6.76	13	Pass
		36	39	6.76	13	Pass
		75	0	6.76	13	Pass

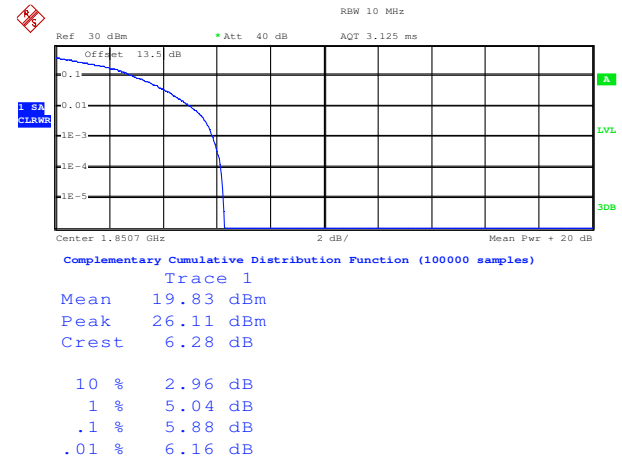
LTE FDD Band 2, Nominal Bandwidth: 20.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	6.44	13	Pass
		1	50	6.52	13	Pass
		1	99	6.40	13	Pass
		50	0	6.40	13	Pass
		50	25	6.40	13	Pass
		50	50	6.48	13	Pass
		100	0	6.44	13	Pass
	MCH	1	0	6.48	13	Pass
		1	50	6.44	13	Pass
		1	99	6.40	13	Pass
		50	0	6.40	13	Pass
		50	25	6.44	13	Pass
		50	50	6.36	13	Pass
		100	0	6.40	13	Pass
	HCH	1	0	6.48	13	Pass
		1	50	6.56	13	Pass
		1	99	6.56	13	Pass
		50	0	6.24	13	Pass
		50	25	6.52	13	Pass
		50	50	6.40	13	Pass
		100	0	6.32	13	Pass
16QAM	LCH	1	0	6.44	13	Pass
		1	50	6.32	13	Pass
		1	99	6.48	13	Pass
		50	0	6.40	13	Pass
		50	25	6.48	13	Pass
		50	50	6.28	13	Pass
		100	0	6.40	13	Pass
	MCH	1	0	6.92	13	Pass
		1	50	7.00	13	Pass
		1	99	7.00	13	Pass
		50	0	7.08	13	Pass
		50	25	7.04	13	Pass
		50	50	6.96	13	Pass
		100	0	7.04	13	Pass
	HCH	1	0	7.12	13	Pass
		1	50	7.16	13	Pass
		1	99	7.12	13	Pass
		50	0	7.20	13	Pass
		50	25	7.12	13	Pass
		50	50	7.12	13	Pass
		100	0	7.20	13	Pass

# LTE FDD Band 2, Nominal Bandwidth: 1.4MHz

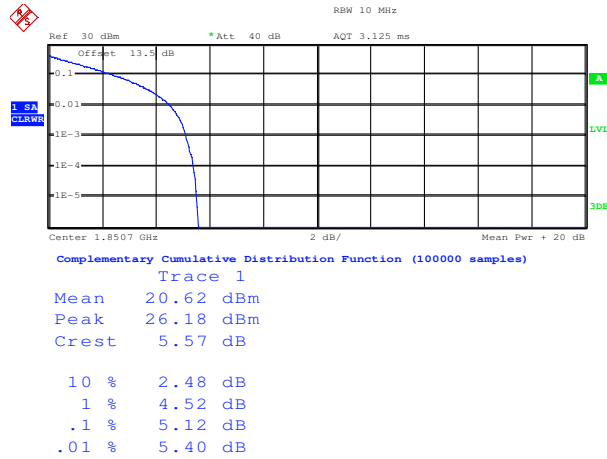
## QPSK Low channel-1 RB offset 0



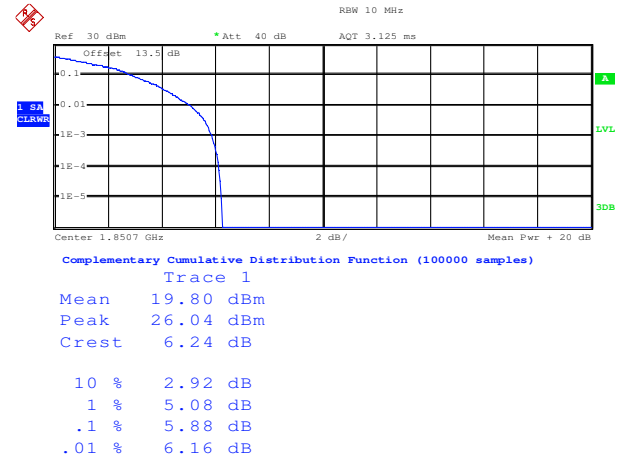
## 16QAM Low channel-1 RB offset 0



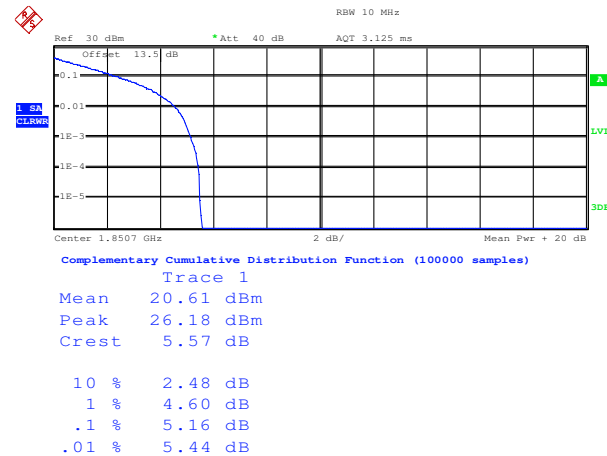
## QPSK Low channel-1 RB offset 3



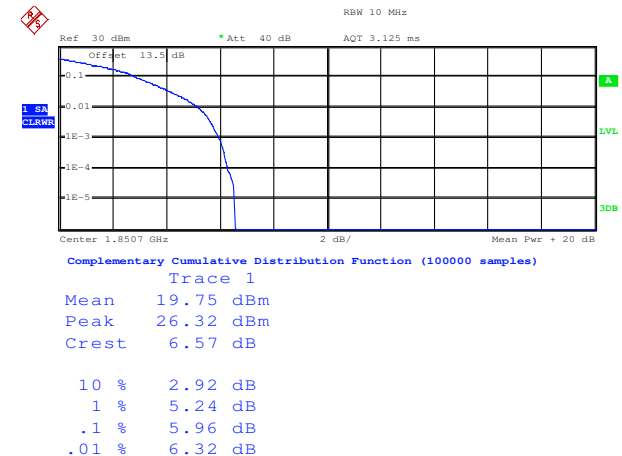
## 16QAM Low channel-1 RB offset 3



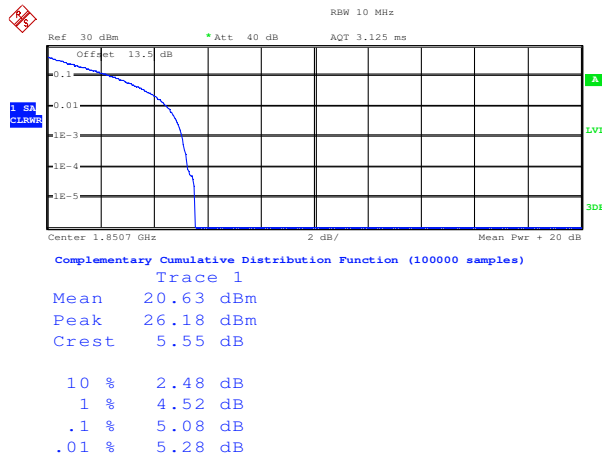
## QPSK Low channel-1 RB offset 5



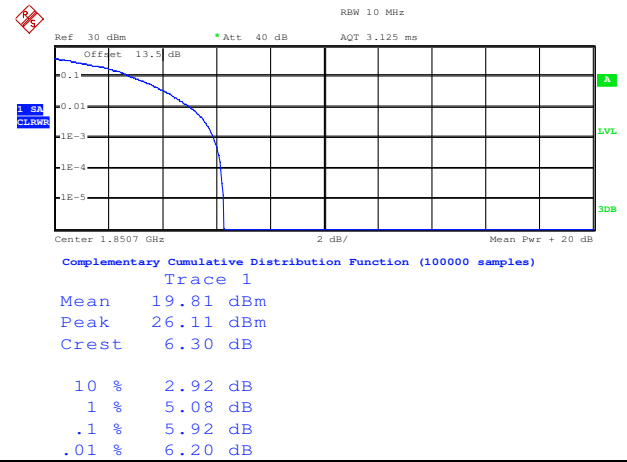
## 16QAM Low channel-1 RB offset 5



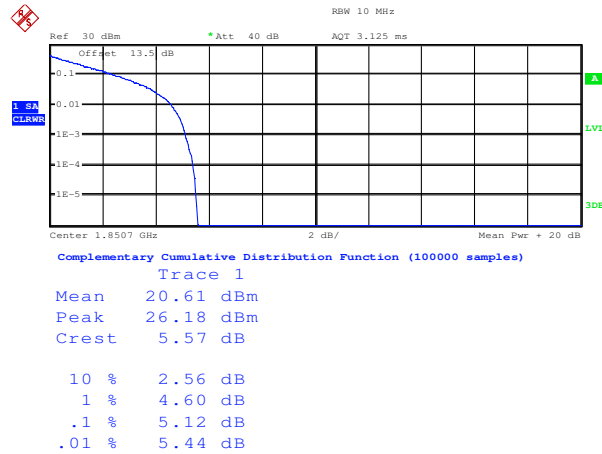
### QPSK Low channel-3 RB offset 0



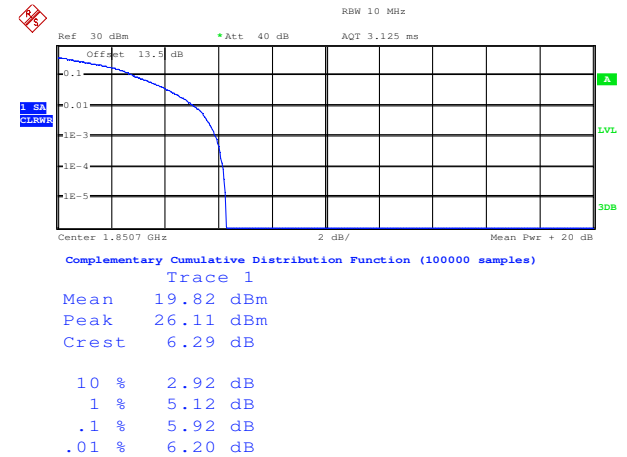
### 16QAM Low channel-3 RB offset 0



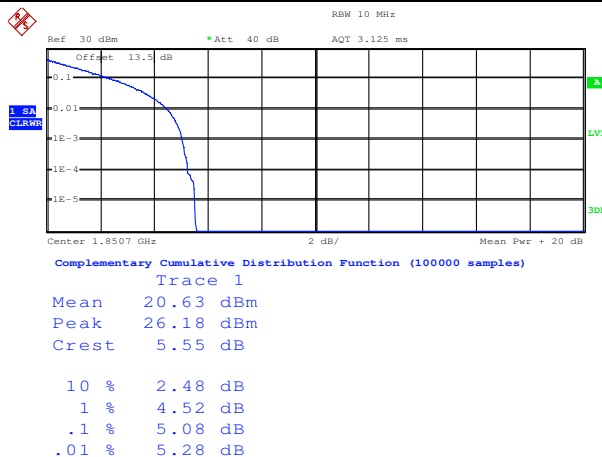
### QPSK Low channel-3 RB offset 1



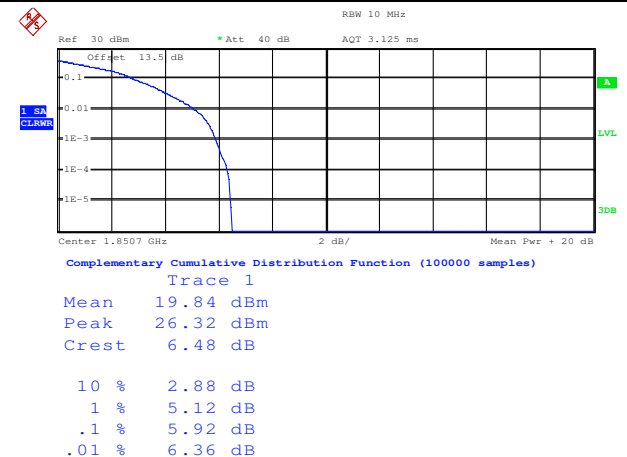
### 16QAM Low channel-3 RB offset 1



### QPSK Low channel-3 RB offset 3

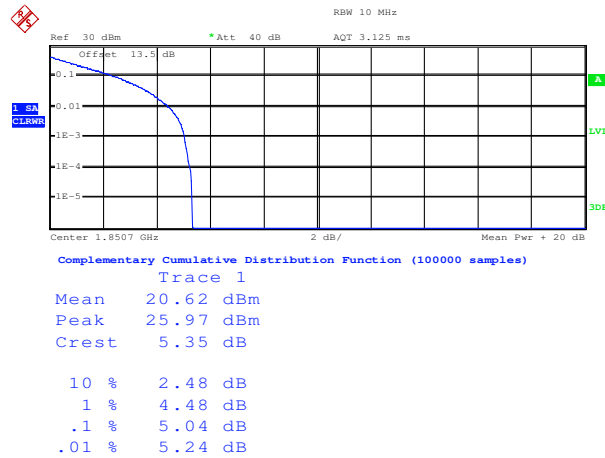


### 16QAM Low channel-3 RB offset 3

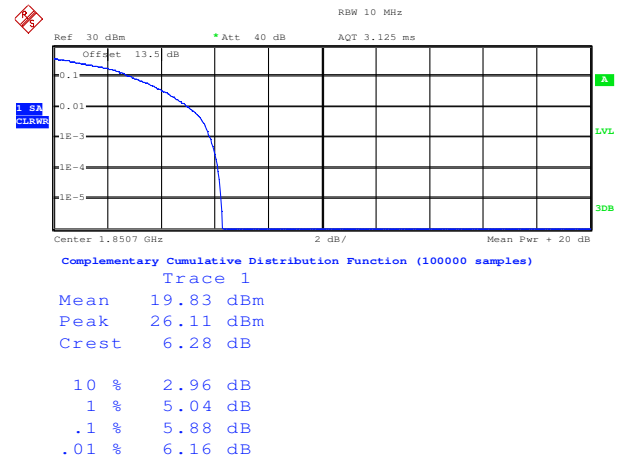




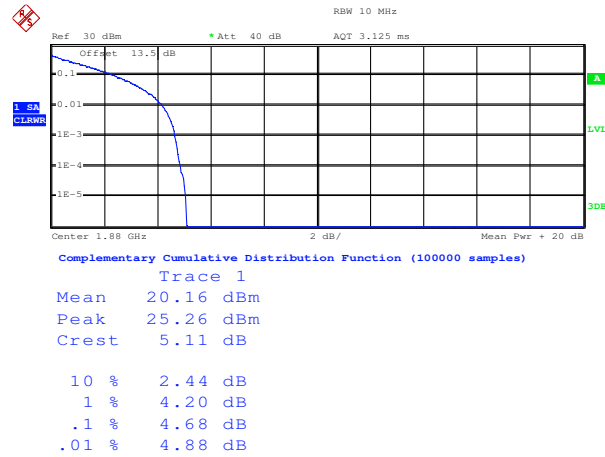
### QPSK Low channel-6 RB offset 0



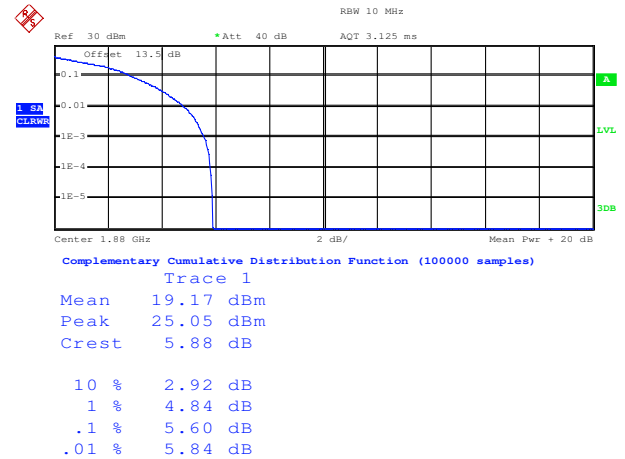
### 16QAM Low channel-6 RB offset 0



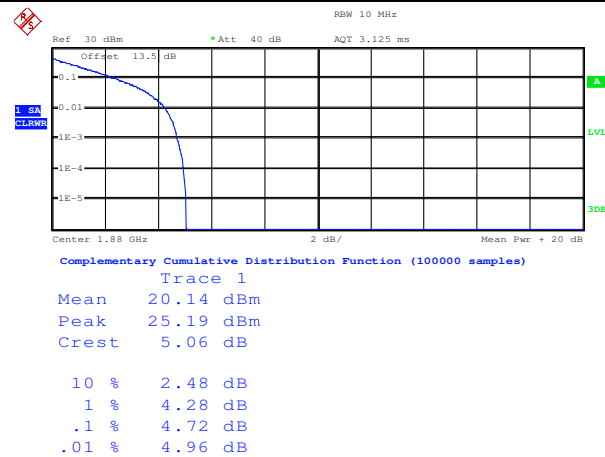
### QPSK Middle channel-1 RB offset 0



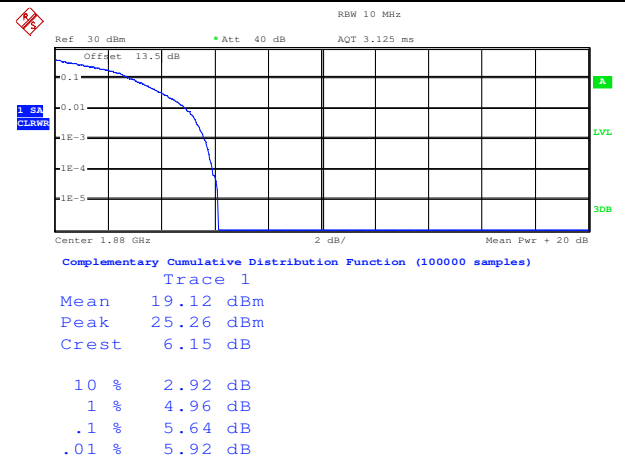
### 16QAM Middle channel-1 RB offset 0



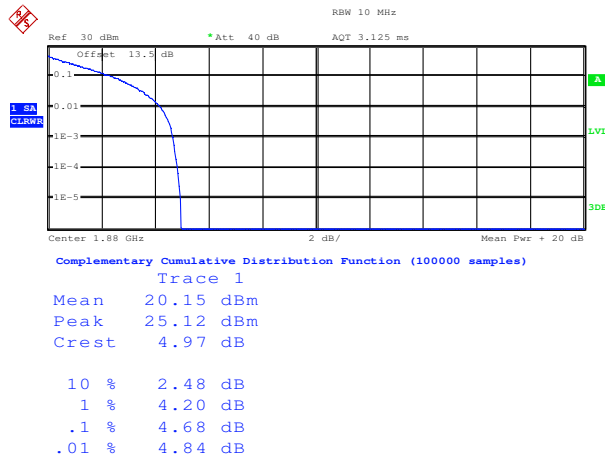
### QPSK Middle channel-1 RB offset 3



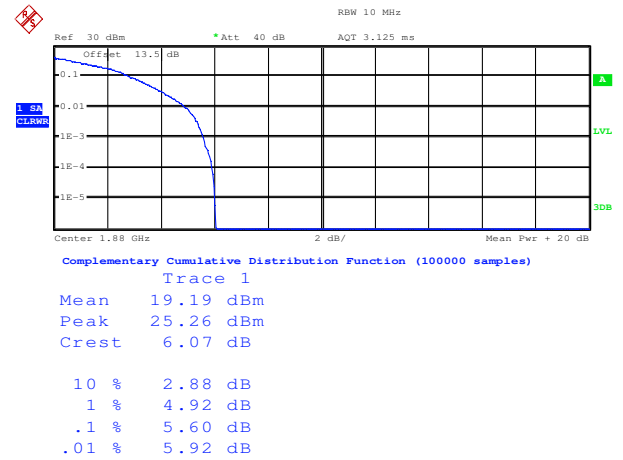
### 16QAM Middle channel-1 RB offset 3



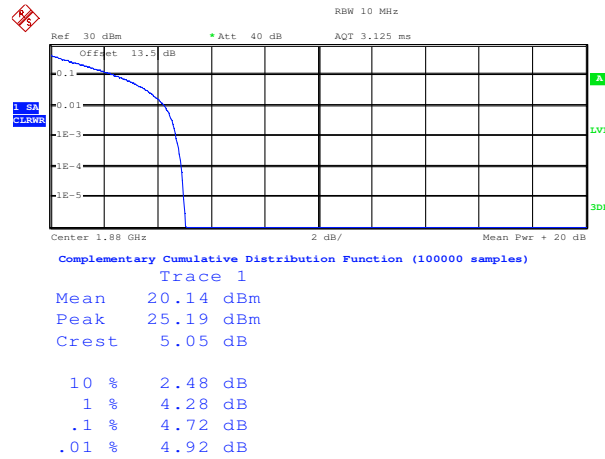
### QPSK Middle channel-1 RB offset 5



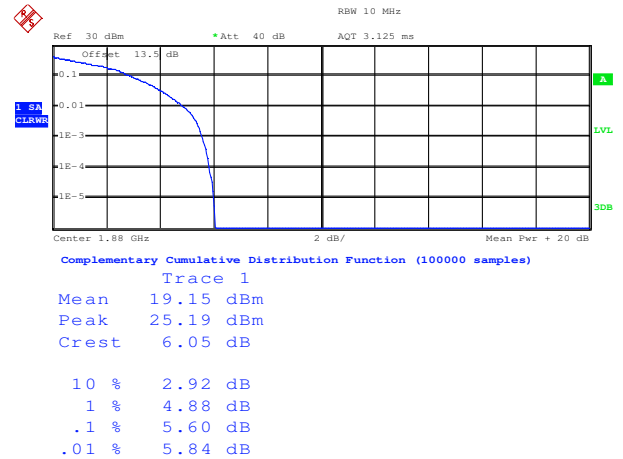
### 16QAM Middle channel-1 RB offset 5



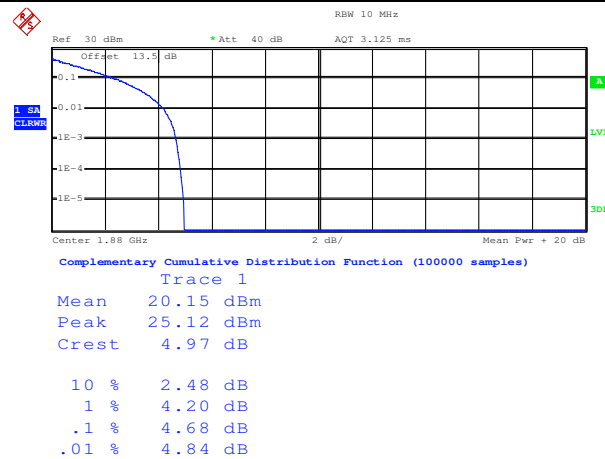
### QPSK Middle channel-3 RB offset 0



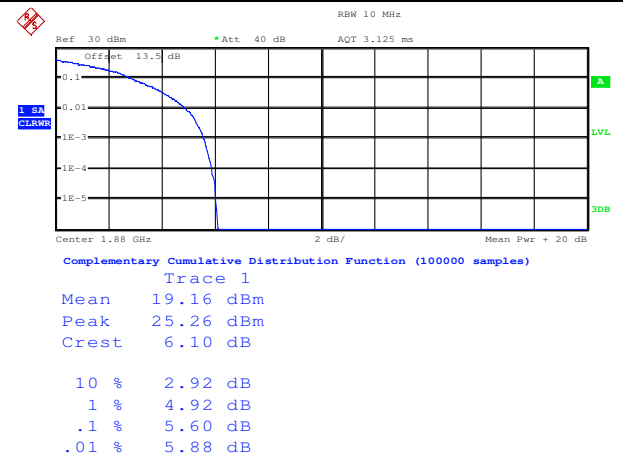
### 16QAM Middle channel-3 RB offset 0



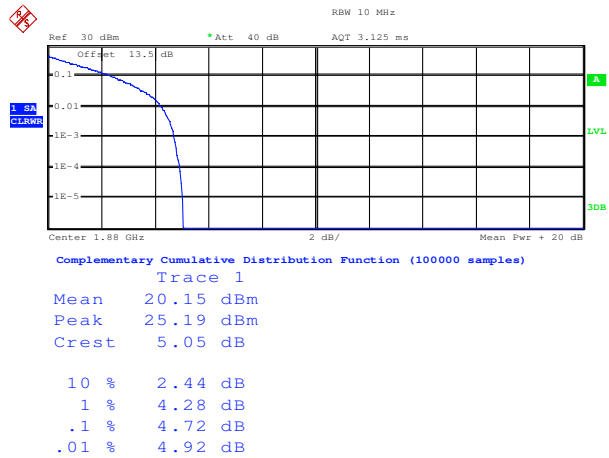
### QPSK Middle channel-3 RB offset 1



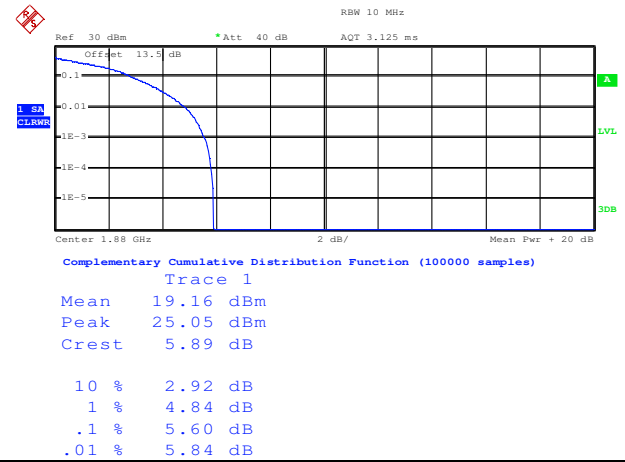
### 16QAM Middle channel-3 RB offset 1



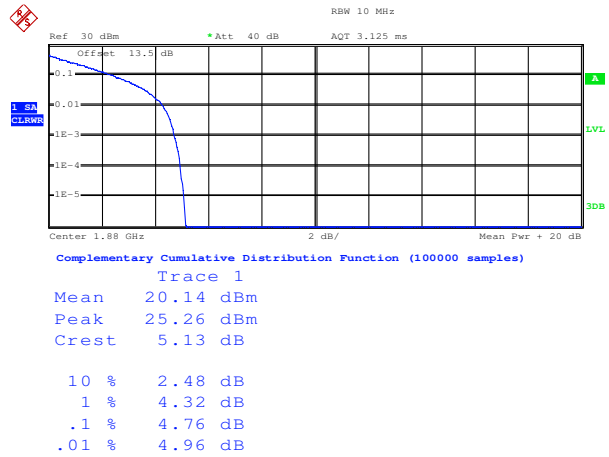
### QPSK Middle channel-3 RB offset 3



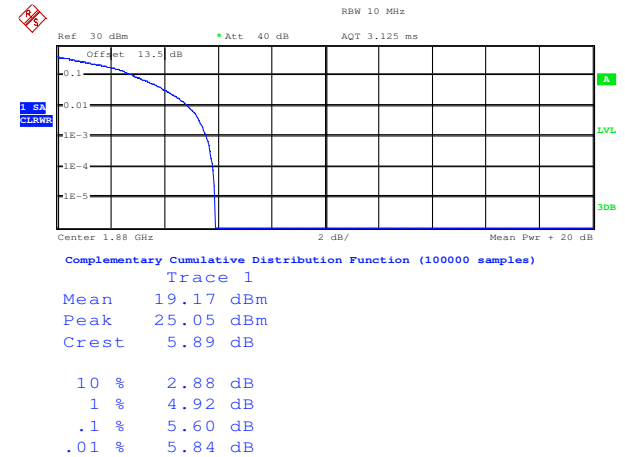
### 16QAM Middle channel-3 RB offset 3



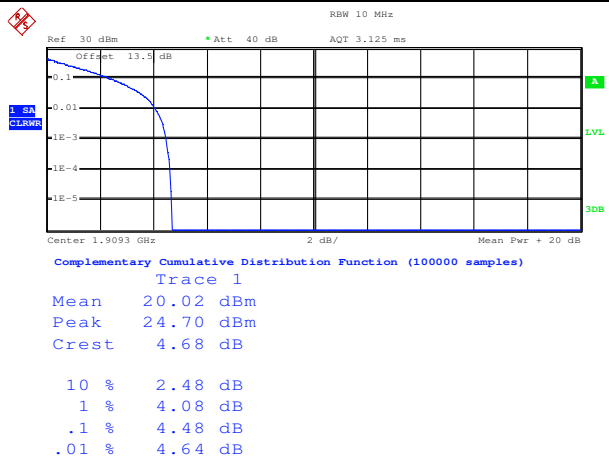
### QPSK Middle channel-6 RB offset 0



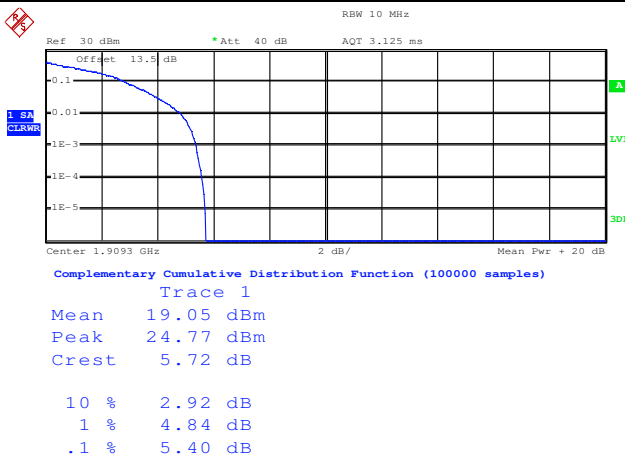
### 16QAM Middle channel-6 RB offset 0



### QPSK High channel-1 RB offset 0

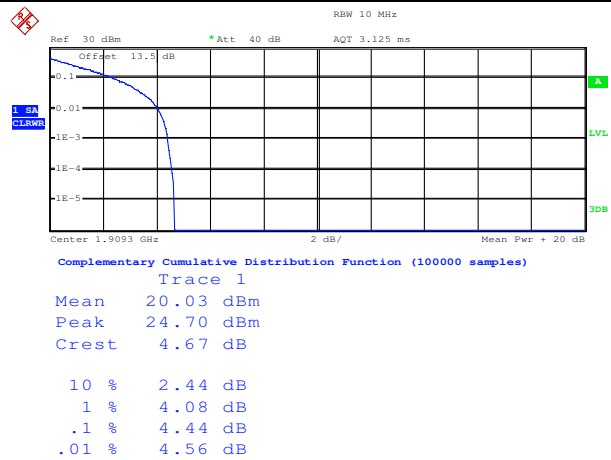


### 16QAM High channel-1 RB offset 0

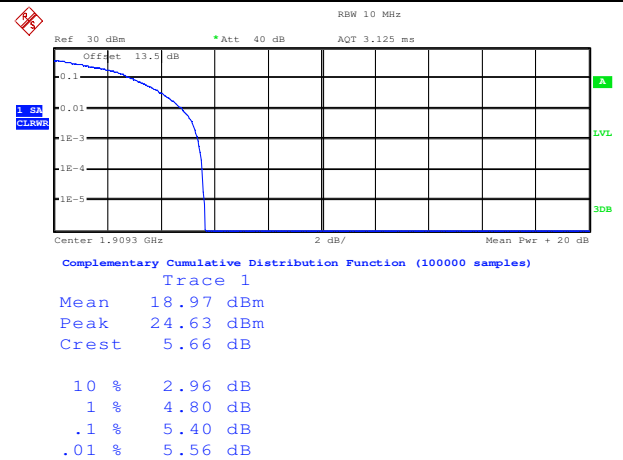




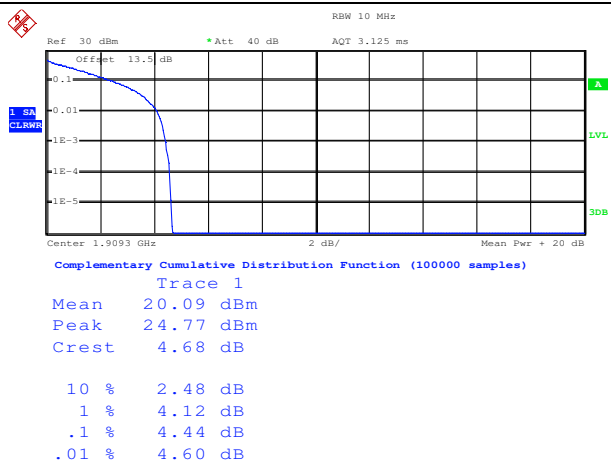
### QPSK High channel-3 RB offset 1



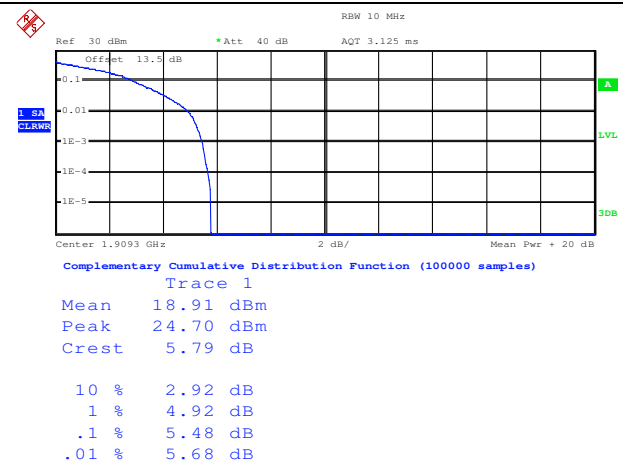
### 16QAM High channel-3 RB offset 1



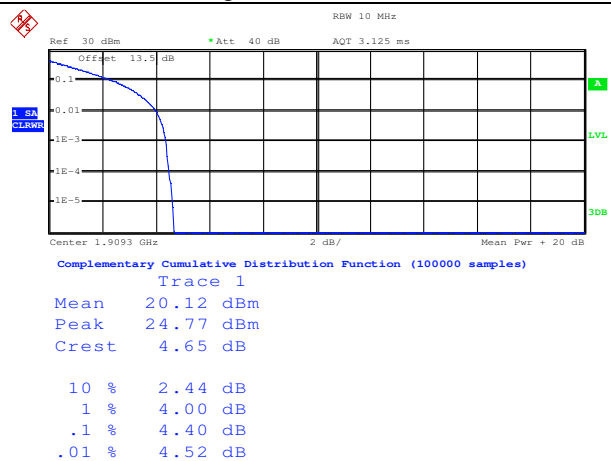
### QPSK High channel-3 RB offset 3



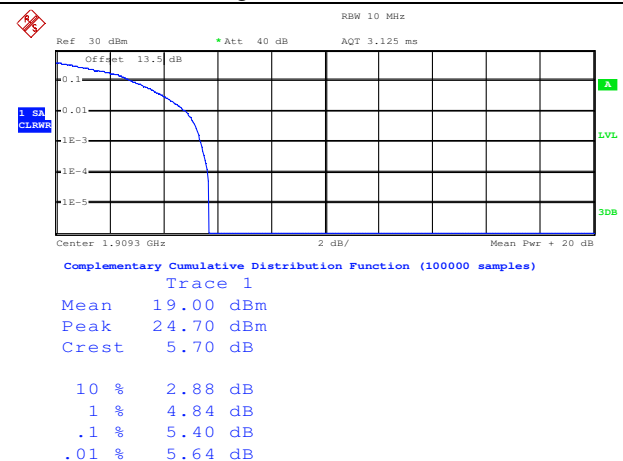
### 16QAM High channel-3 RB offset 3



### QPSK High channel-6 RB offset 0

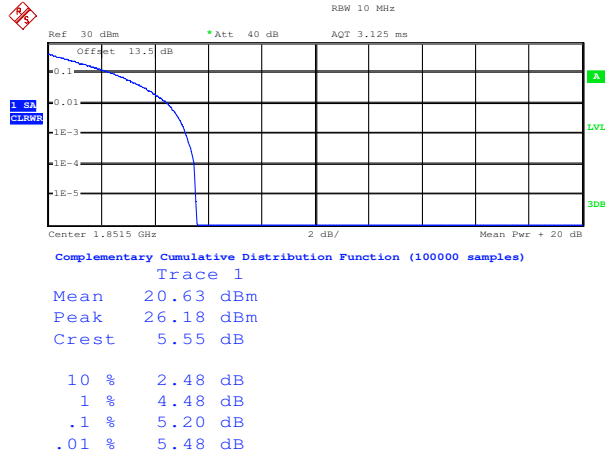


### 16QAM High channel-6 RB offset 0

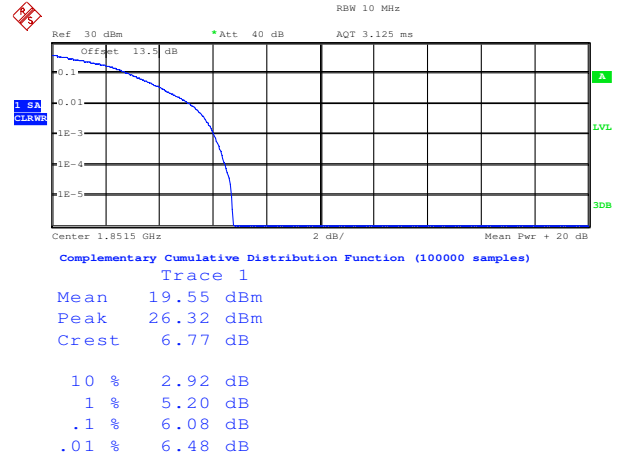


# LTE FDD Band 2, Nominal Bandwidth: 3MHz

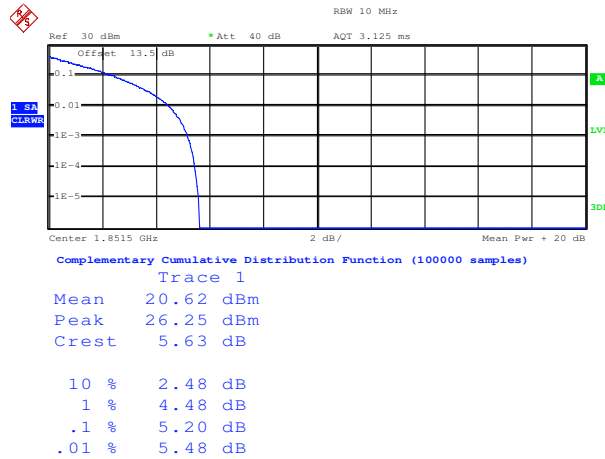
## QPSK Low channel-1 RB offset 0



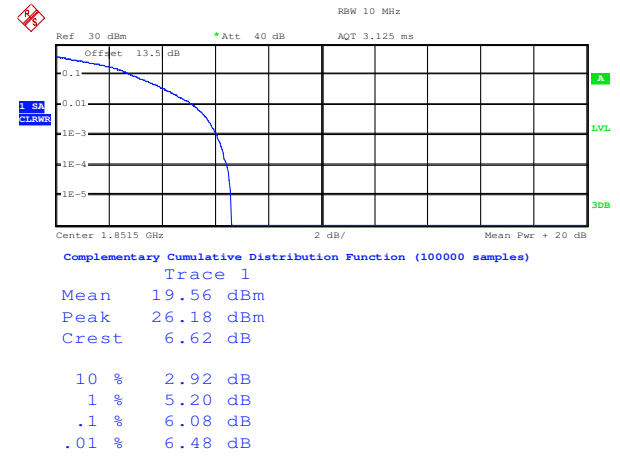
## 16QAM Low channel-1 RB offset 0



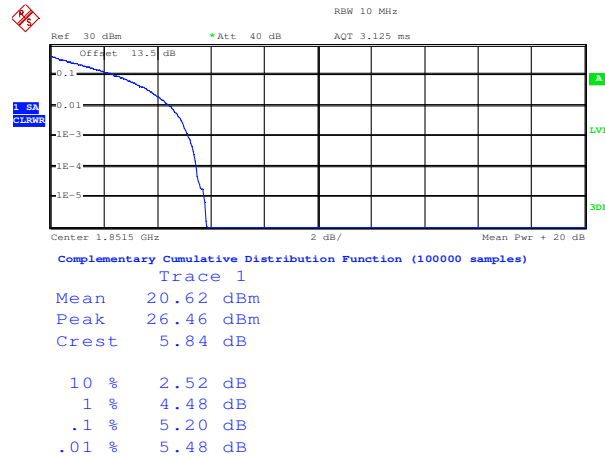
## QPSK Low channel-1 RB offset 8



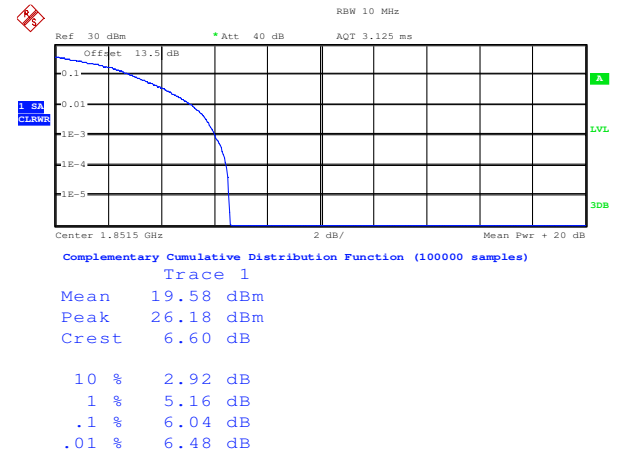
## 16QAM Low channel-1 RB offset 8



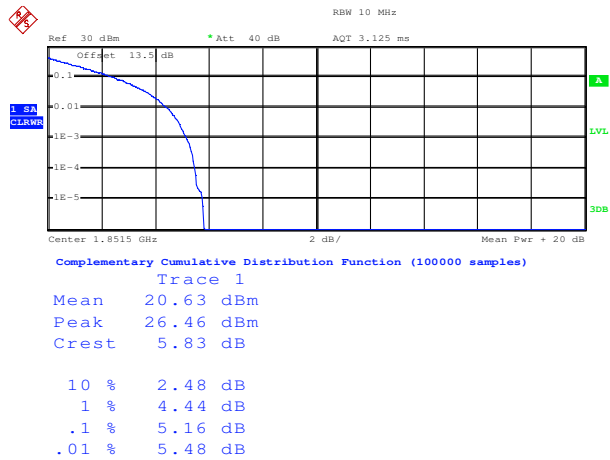
## QPSK Low channel-1 RB offset 14



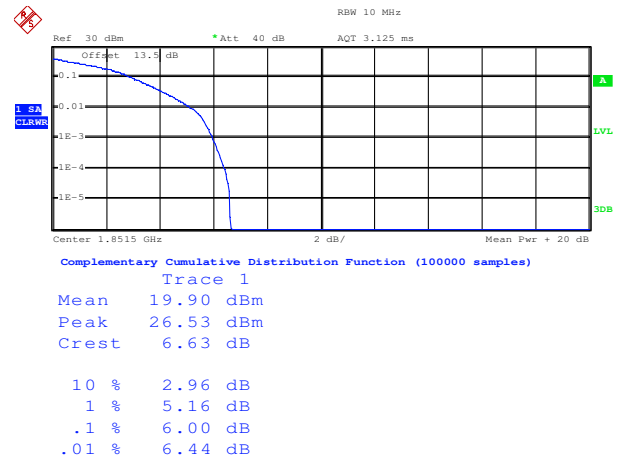
## 16QAM Low channel-1 RB offset 14



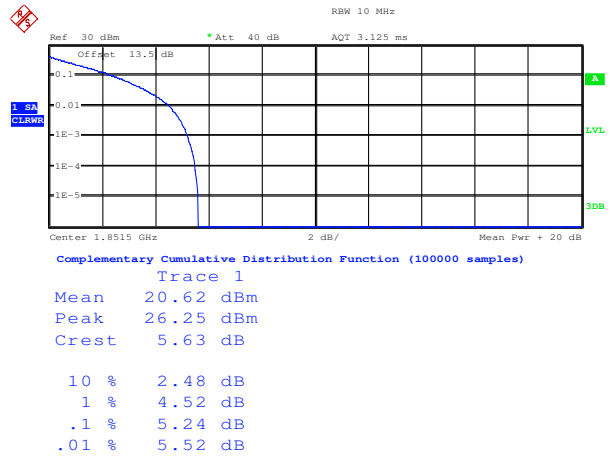
### QPSK Low channel-8 RB offset 0



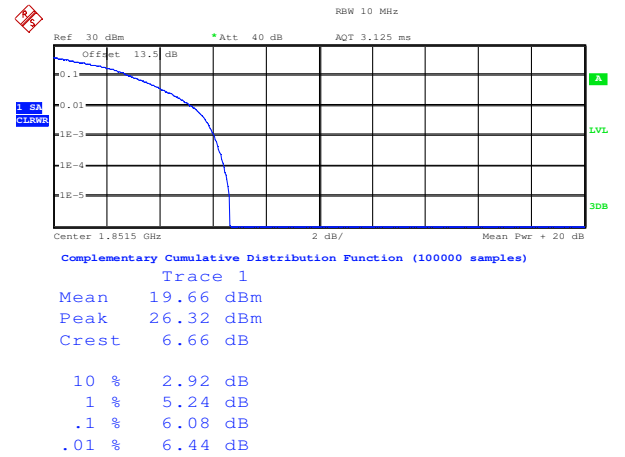
### 16QAM Low channel-8 RB offset 0



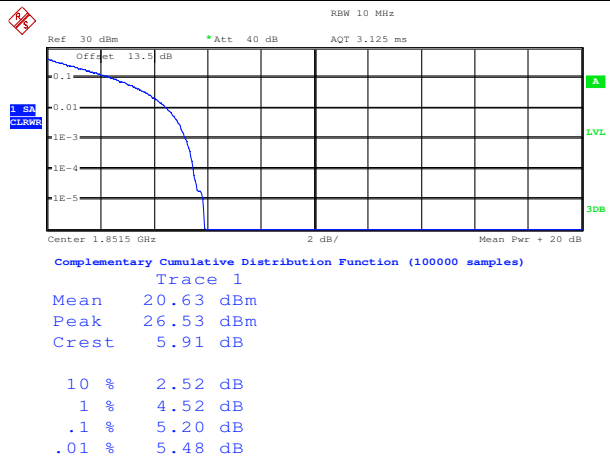
### QPSK Low channel-8 RB offset 4



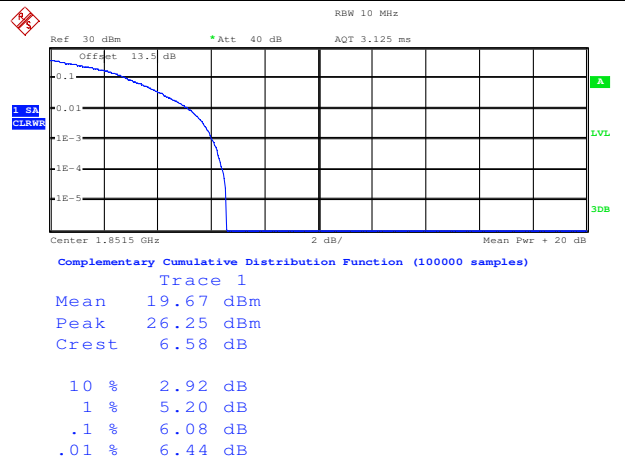
### 16QAM Low channel-8 RB offset 4

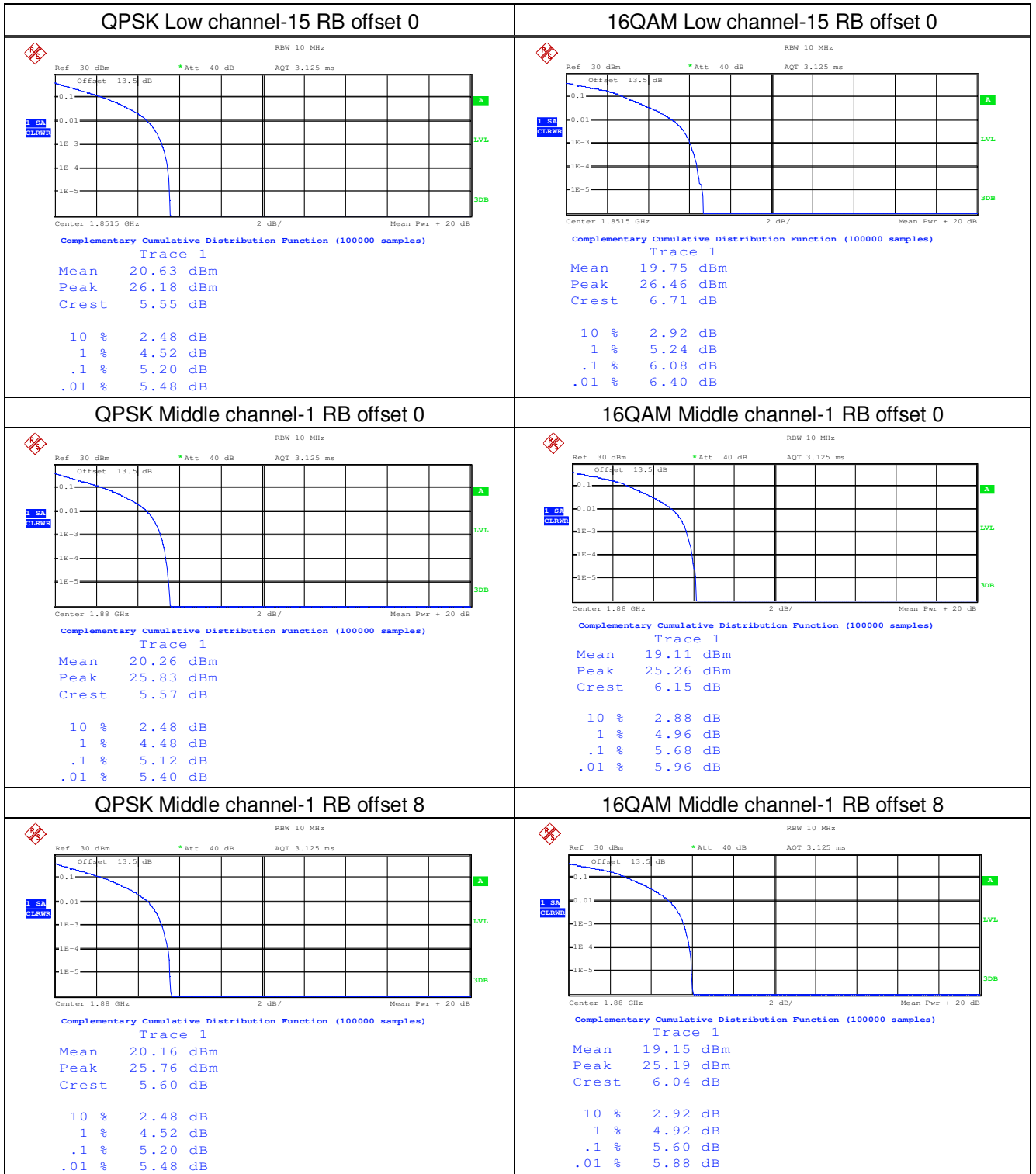


### QPSK Low channel-8 RB offset 7

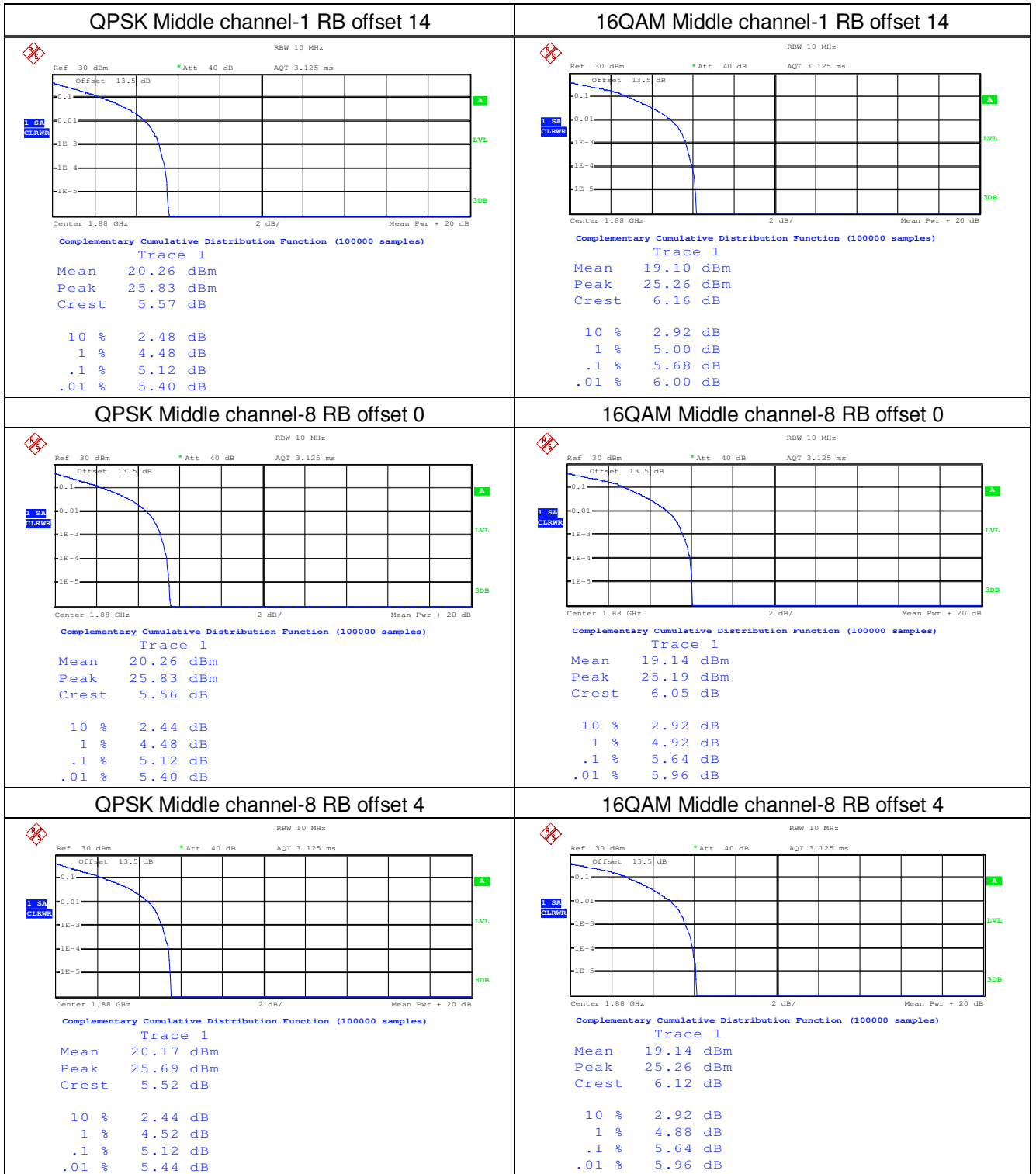


### 16QAM Low channel-8 RB offset 7

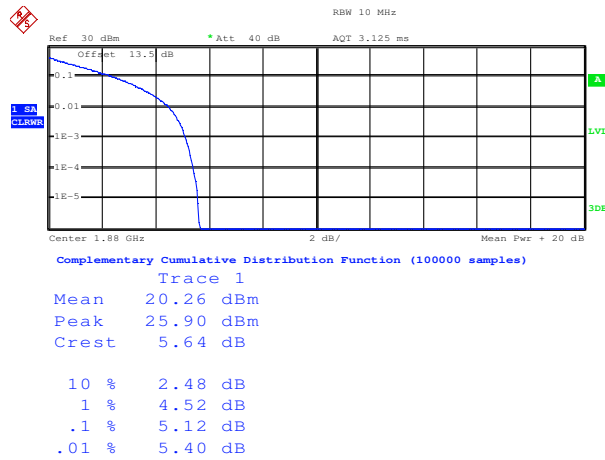




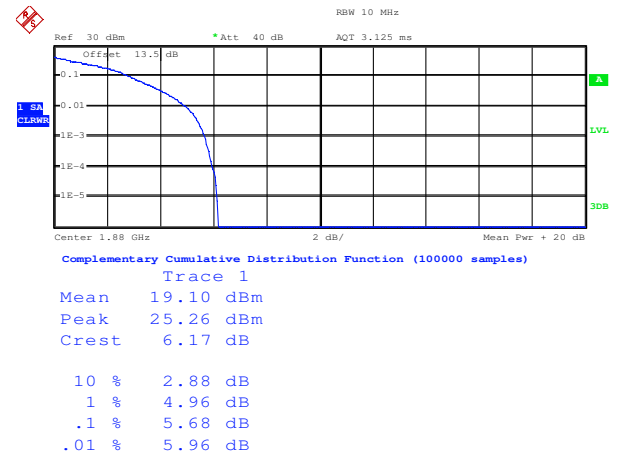




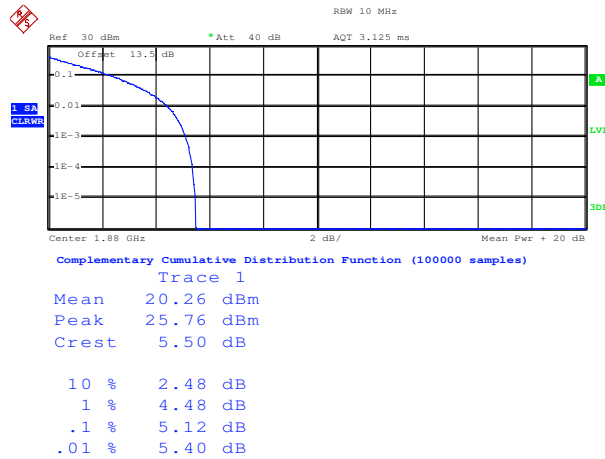
### QPSK Middle channel-8 RB offset 7



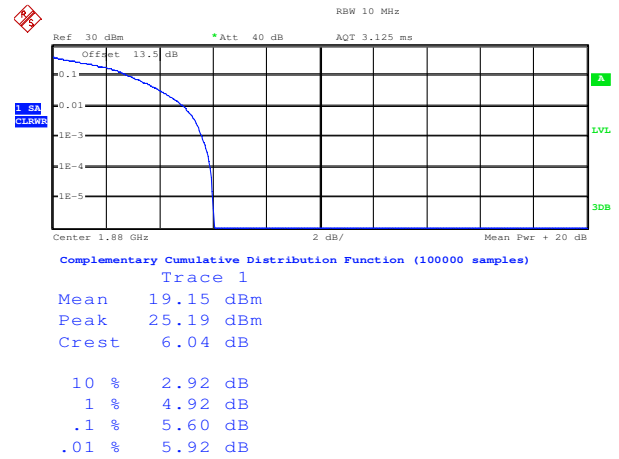
### 16QAM Middle channel-8 RB offset 7



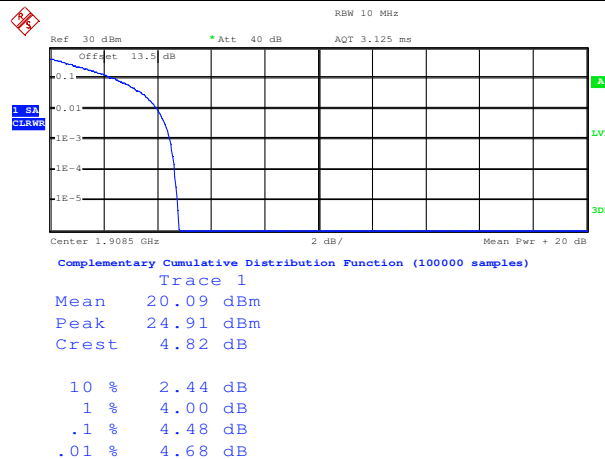
### QPSK Middle channel-15 RB offset 0



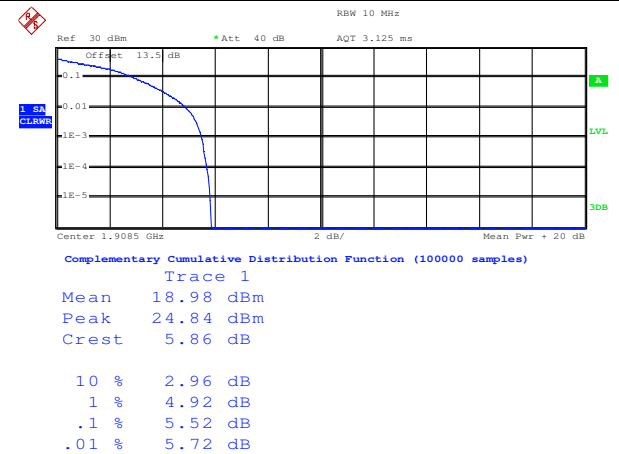
### 16QAM Middle channel-15 RB offset 0



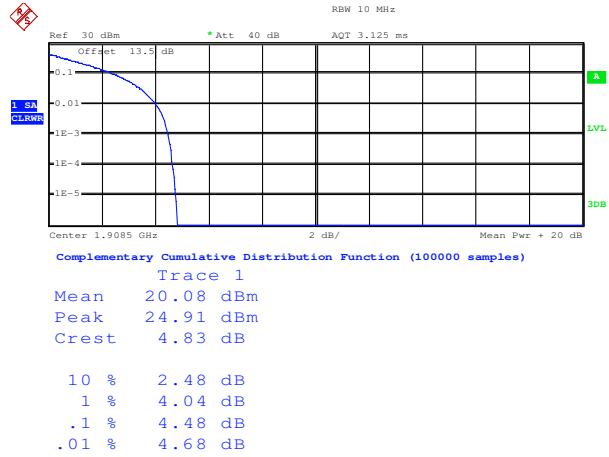
### QPSK High channel-1 RB offset 0



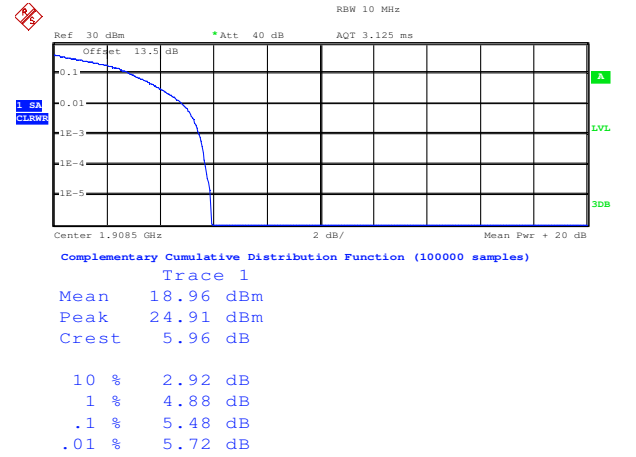
### 16QAM High channel-1 RB offset 0



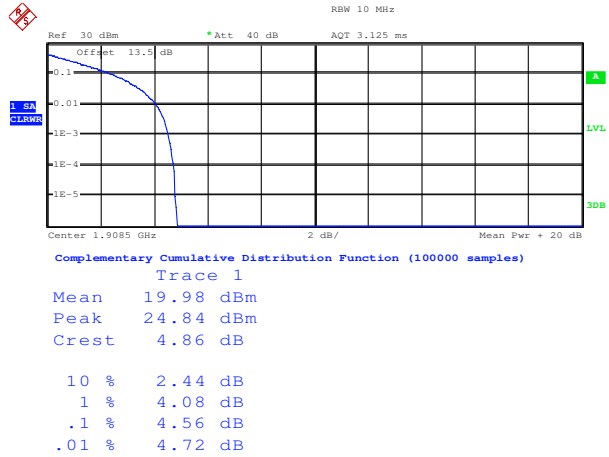
### QPSK High channel-1 RB offset 8



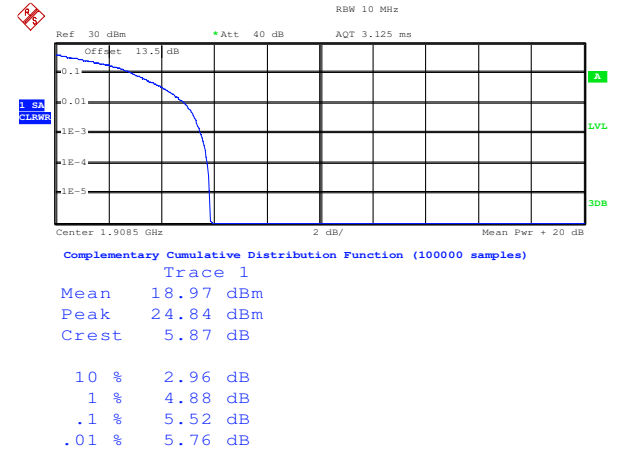
### 16QAM High channel-1 RB offset 8



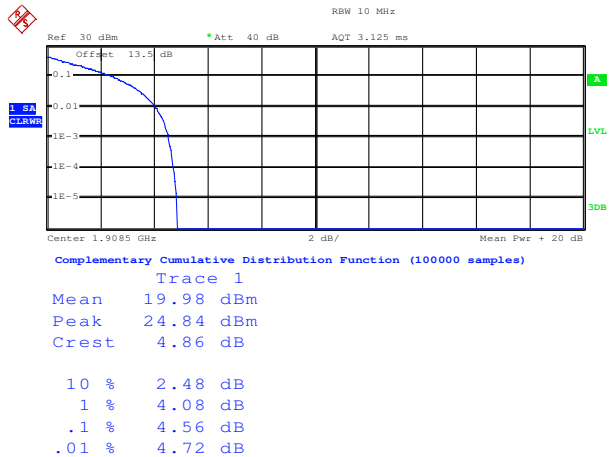
### QPSK High channel-1 RB offset 14



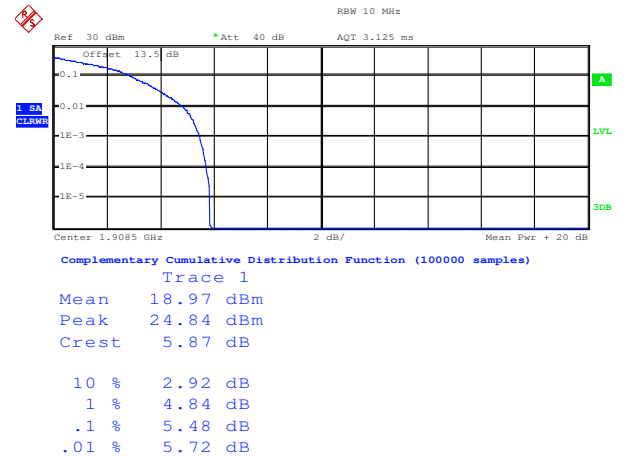
### 16QAM High channel-1 RB offset 14



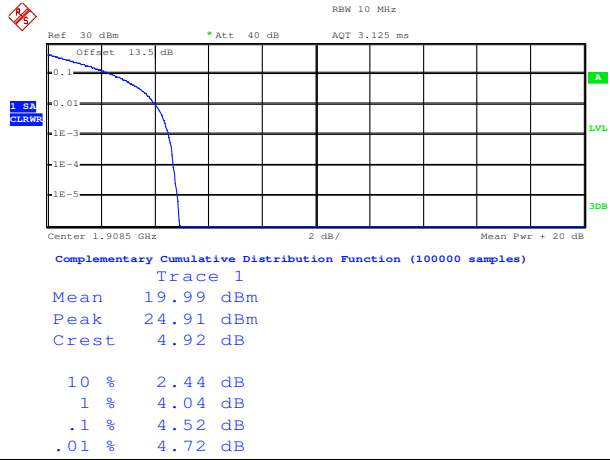
### QPSK High channel-8 RB offset 0



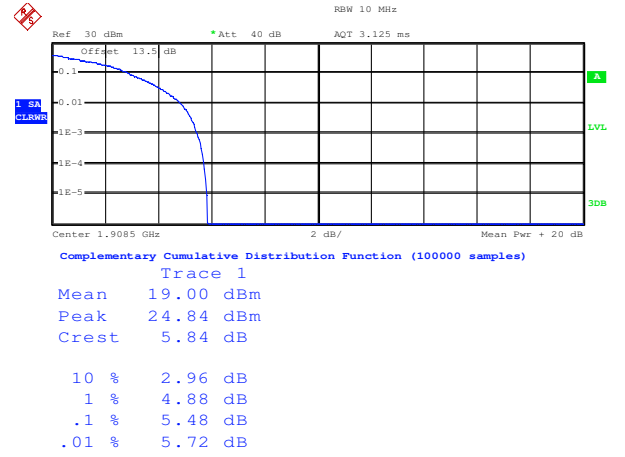
### 16QAM High channel-8 RB offset 0



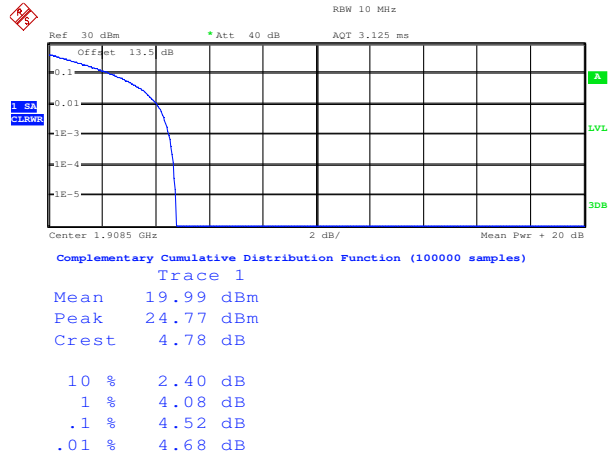
### QPSK High channel-8 RB offset 4



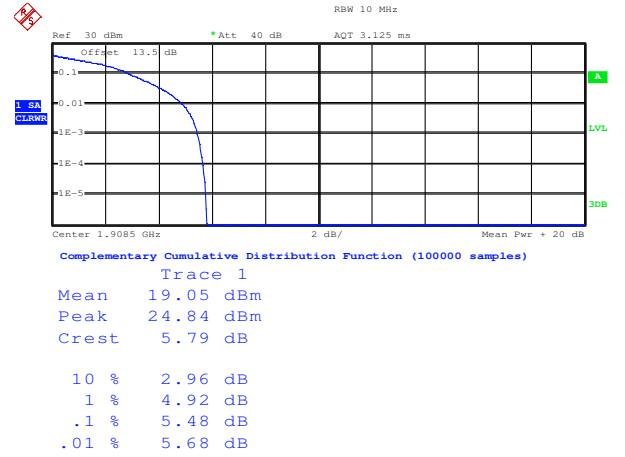
### 16QAM High channel-8 RB offset 4



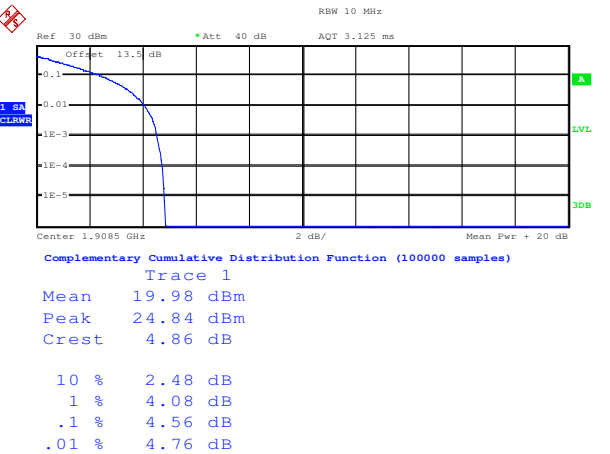
### QPSK High channel-8 RB offset 7



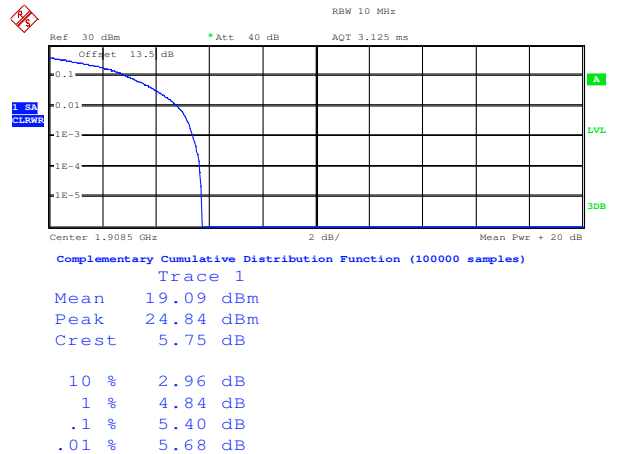
### 16QAM High channel-8 RB offset 7



### QPSK High channel-15 RB offset 0

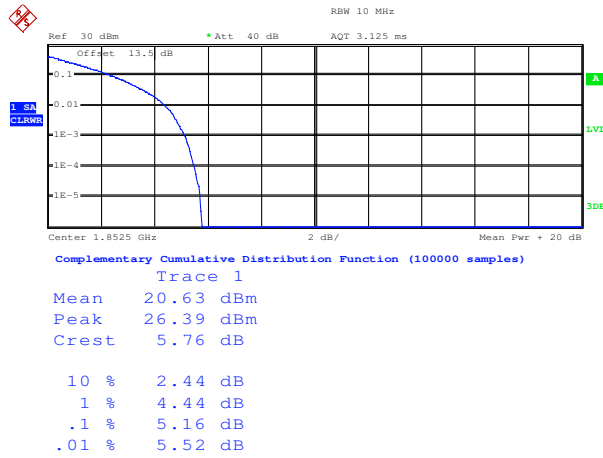


### 16QAM High channel-15 RB offset 0

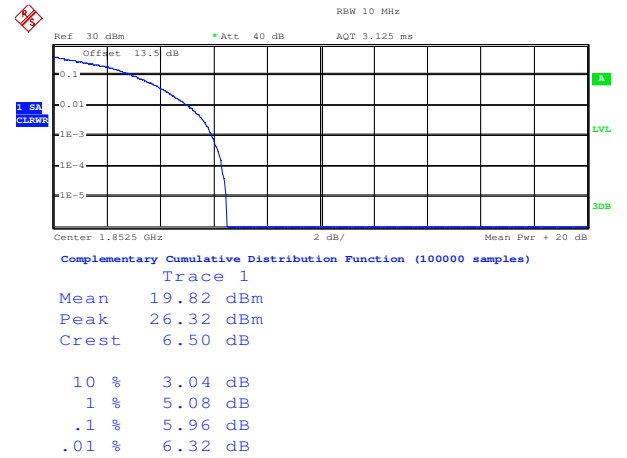


# LTE FDD Band 2, Nominal Bandwidth: 5MHz

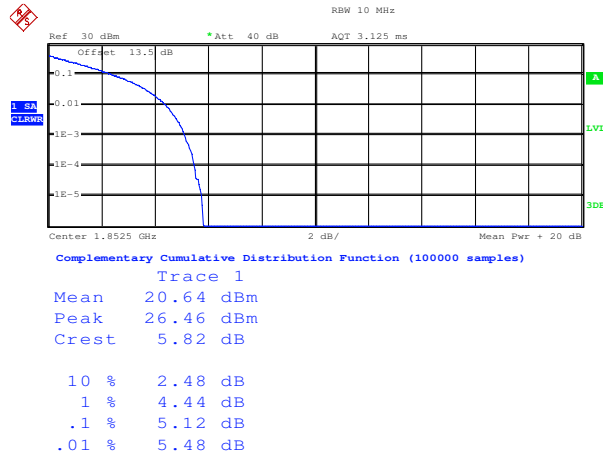
## QPSK Low channel-1 RB offset 0



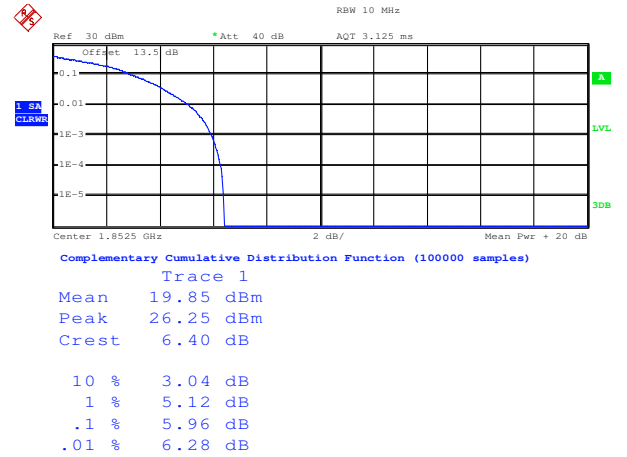
## 16QAM Low channel-1 RB offset 0



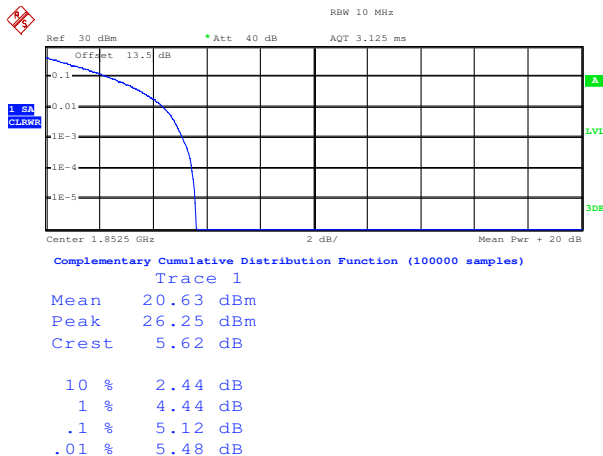
## QPSK Low channel-1 RB offset 12



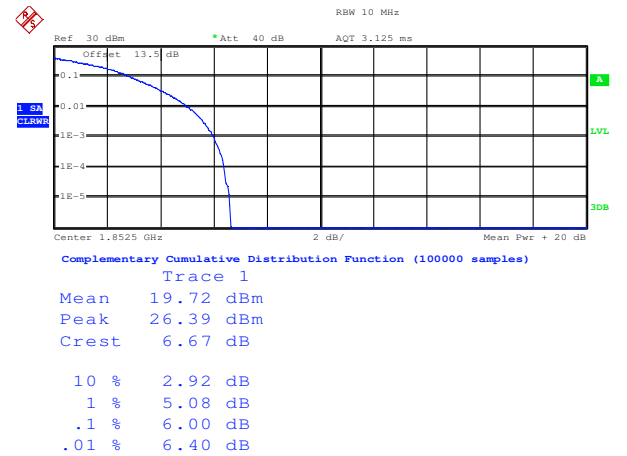
## 16QAM Low channel-1 RB offset 12

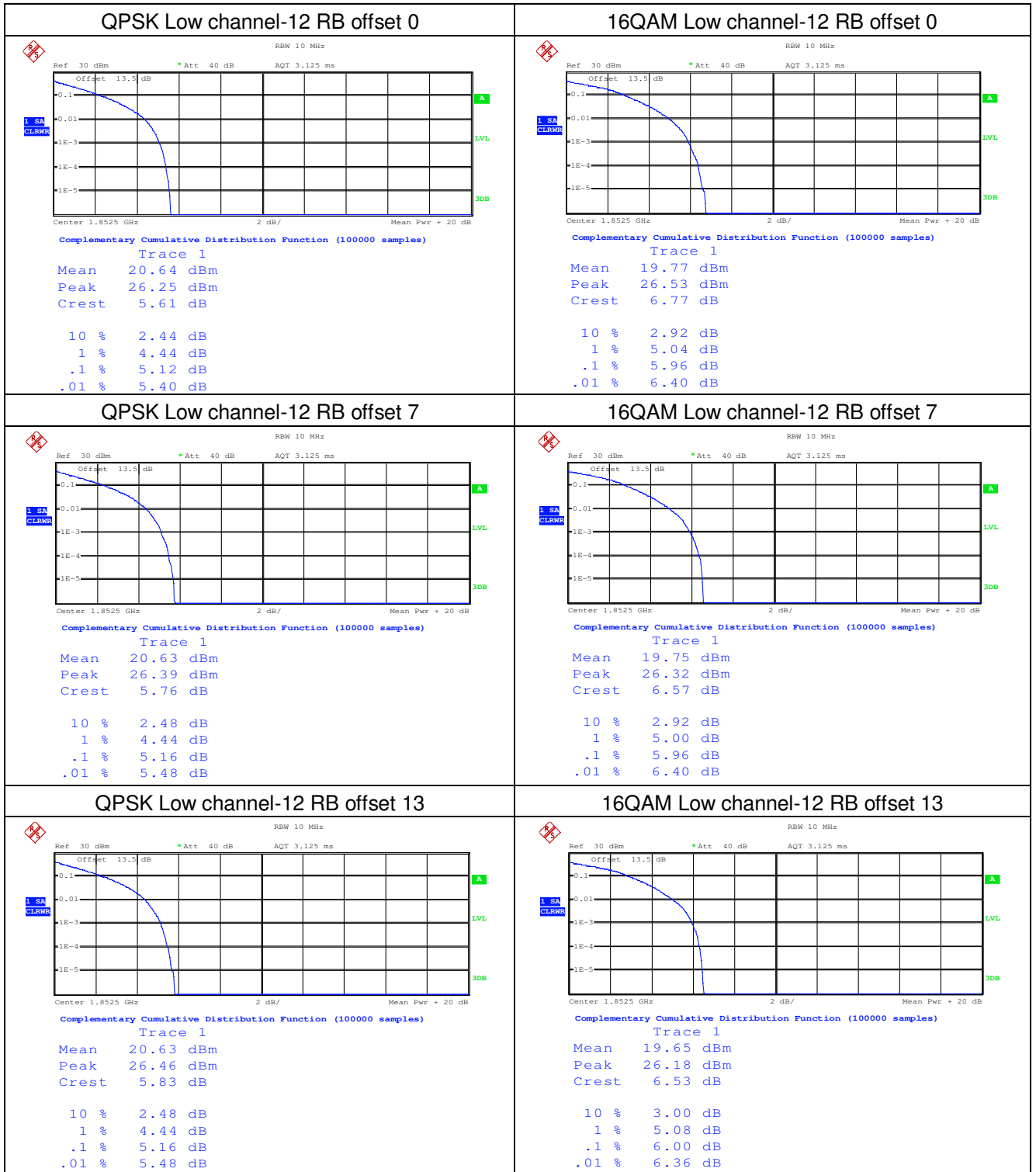


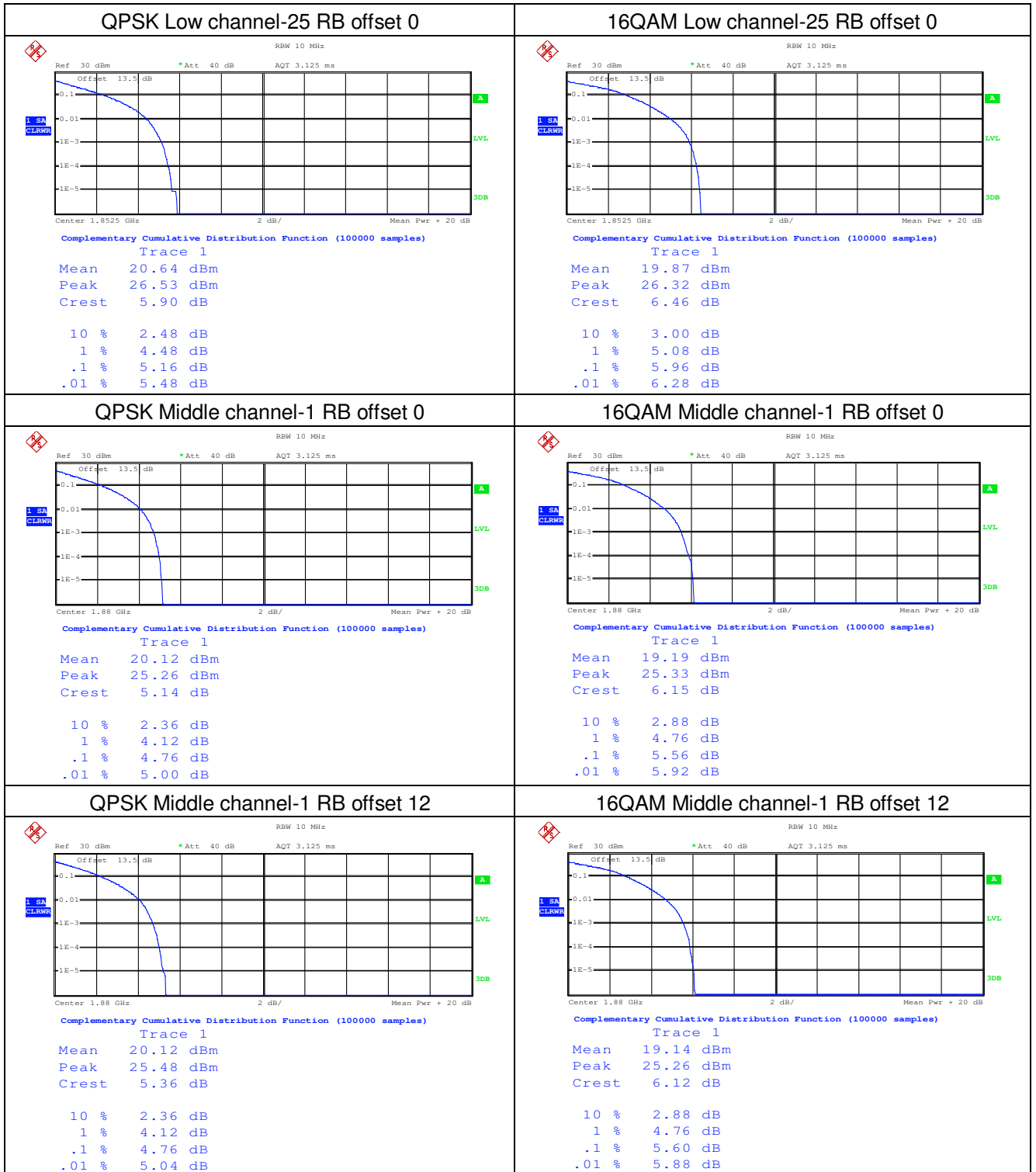
## QPSK Low channel-1 RB offset 24

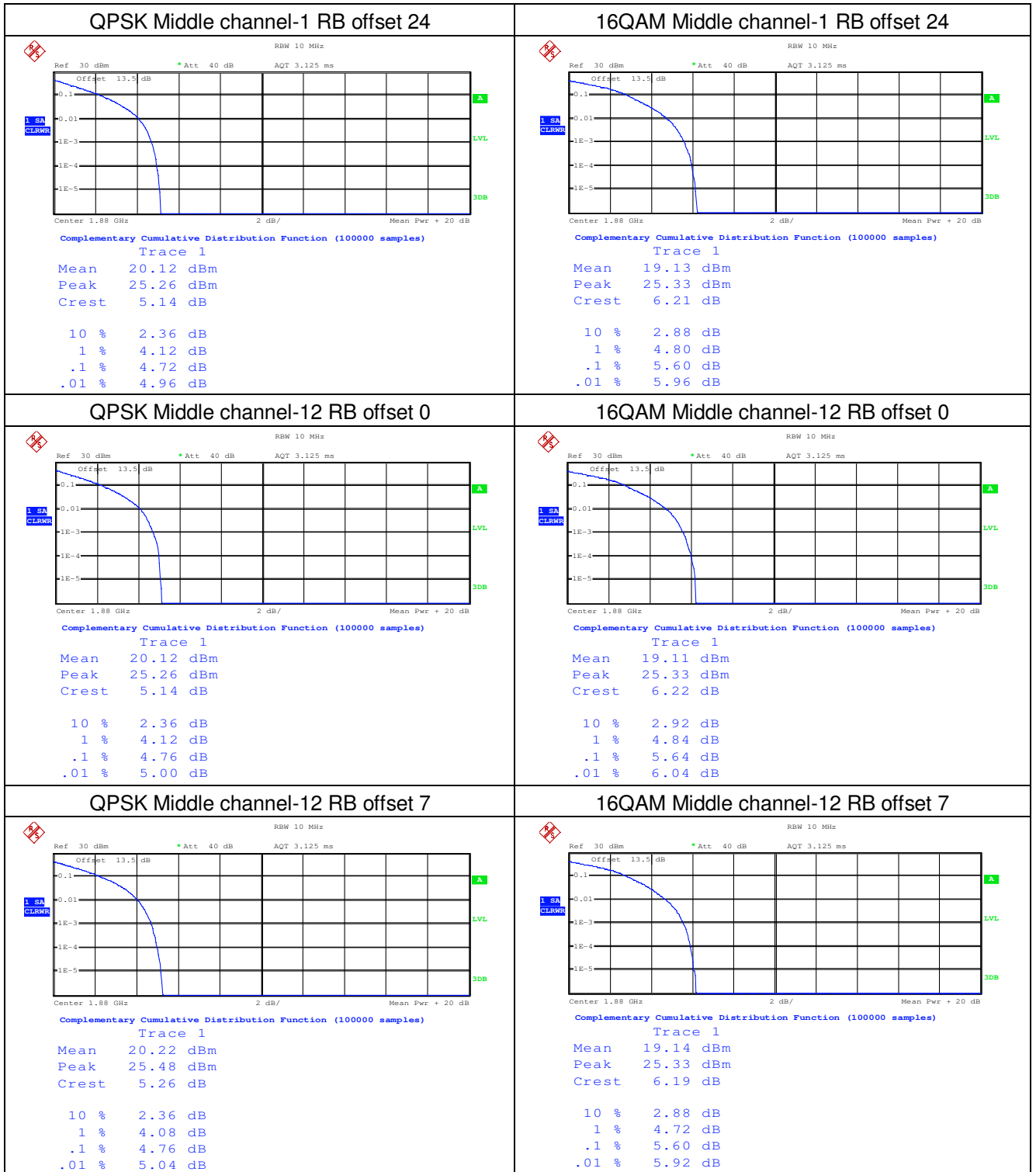


## 16QAM Low channel-1 RB offset 24



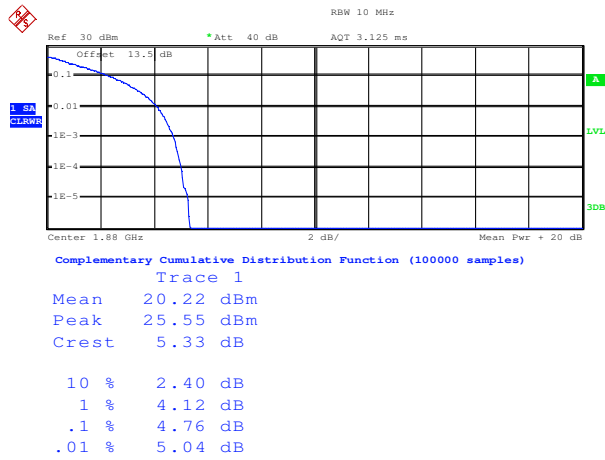




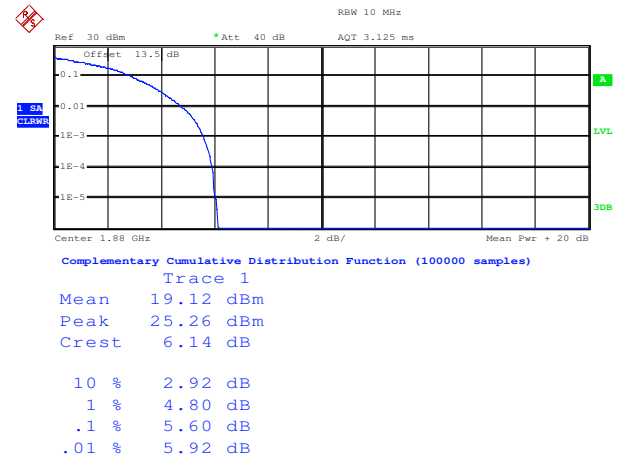




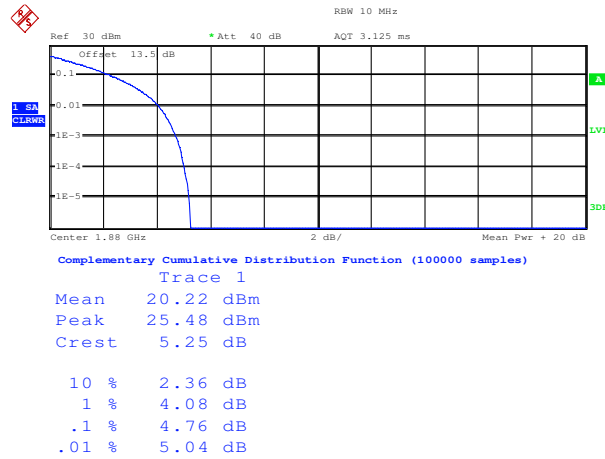
### QPSK Middle channel-12 RB offset 13



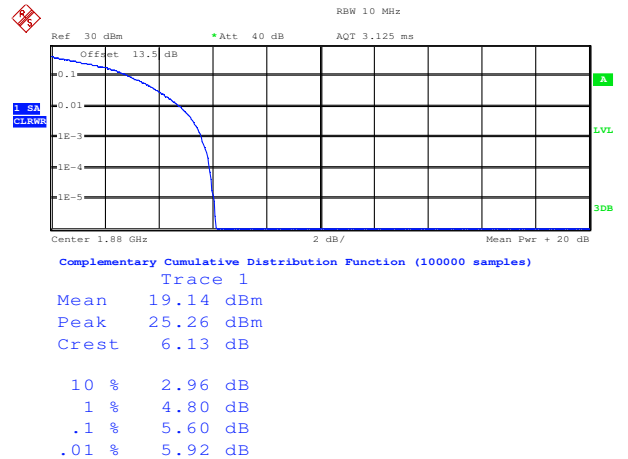
### 16QAM Middle channel-12 RB offset 13



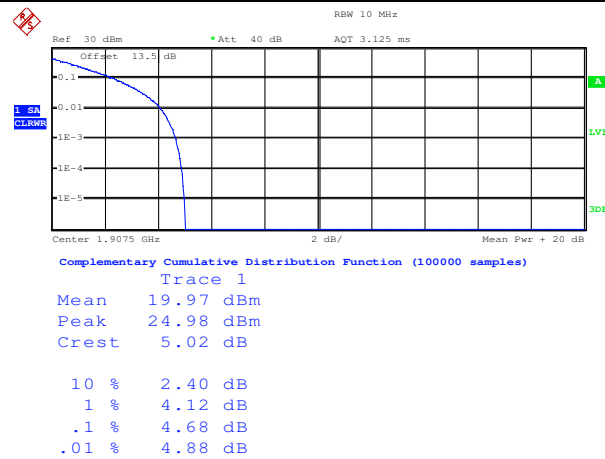
### QPSK Middle channel-25 RB offset 0



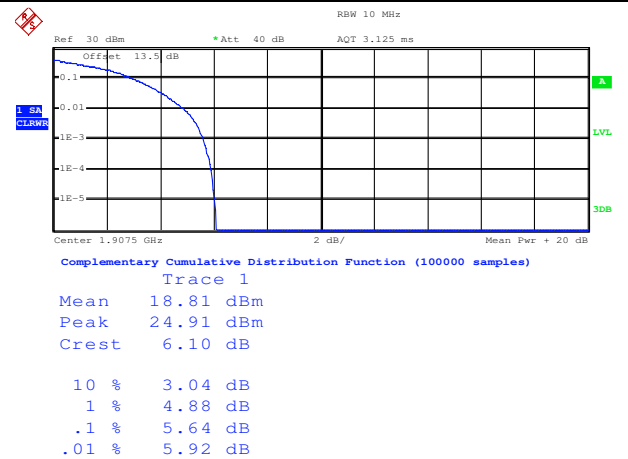
### 16QAM Middle channel-25 RB offset 0

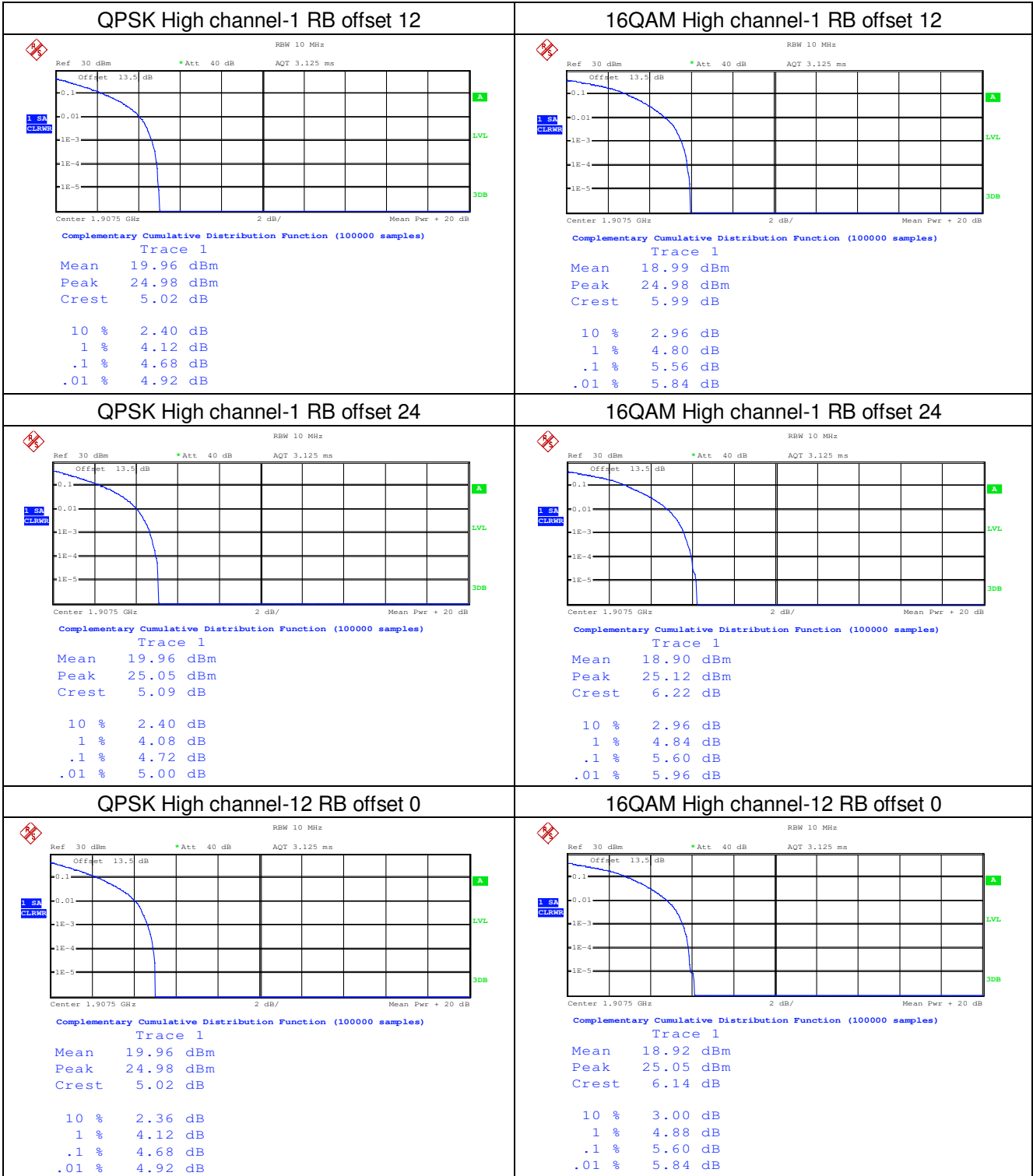


### QPSK High channel-1 RB offset 0

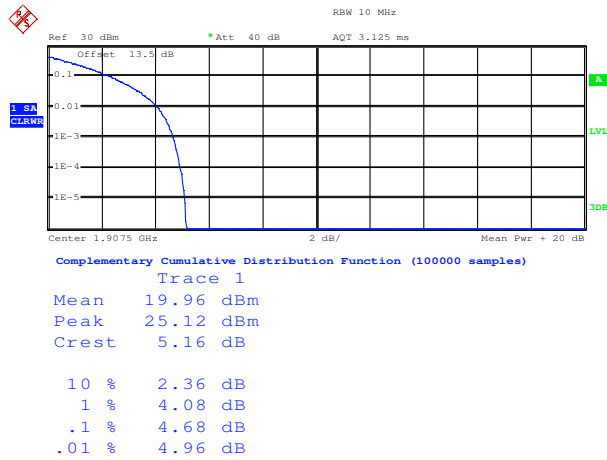


### 16QAM High channel-1 RB offset 0

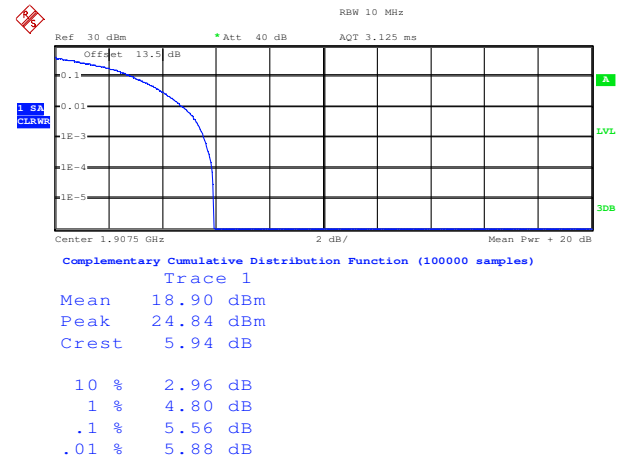




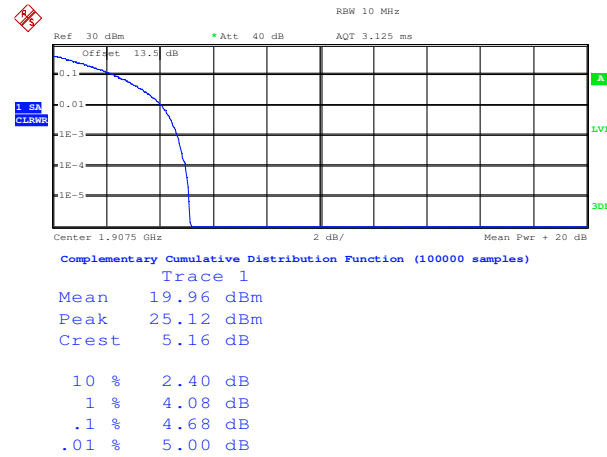
### QPSK High channel-12 RB offset 7



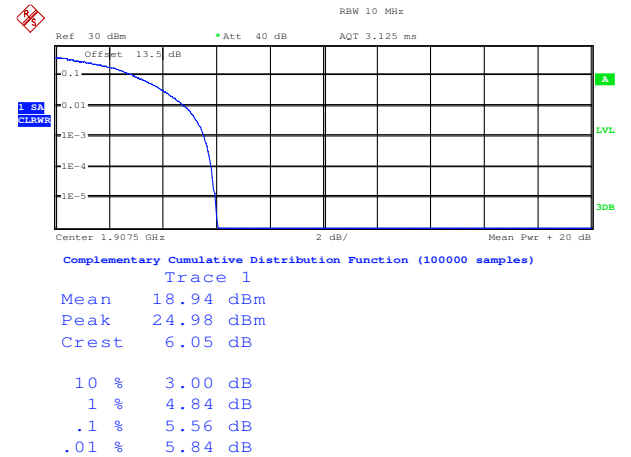
### 16QAM High channel-12 RB offset 7



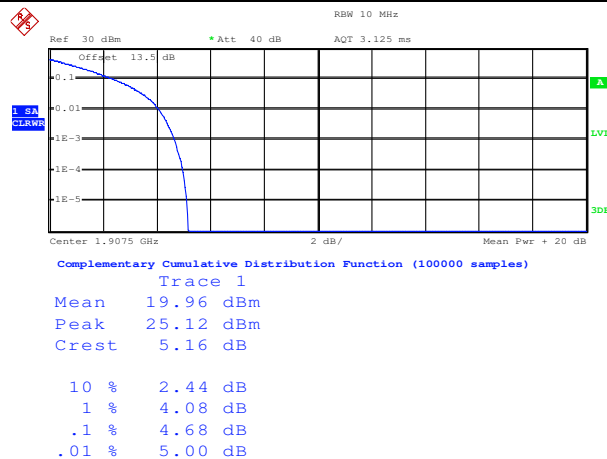
### QPSK High channel-12 RB offset 13



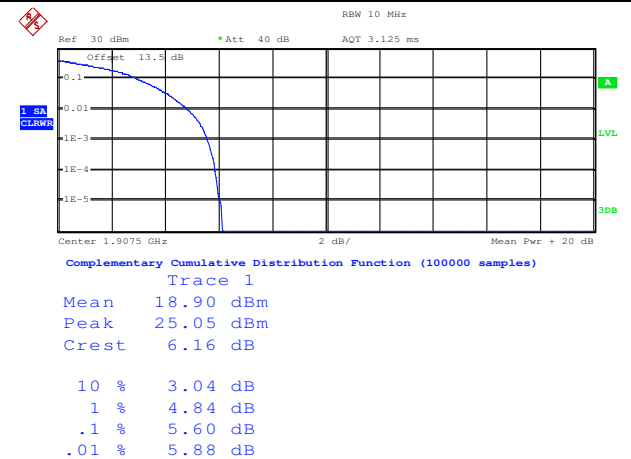
### 16QAM High channel-12 RB offset 13



### QPSK High channel-25 RB offset 0

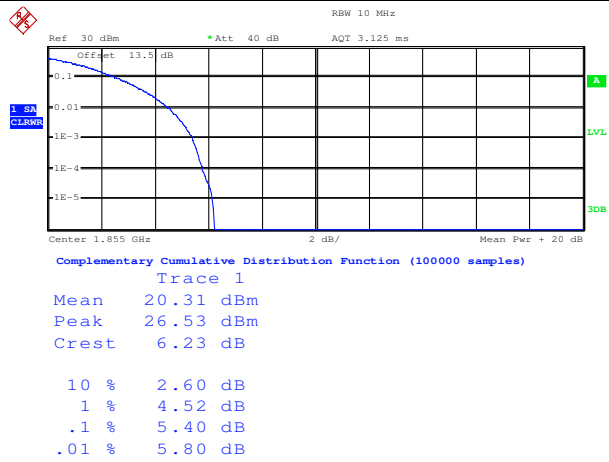


### 16QAM High channel-25 RB offset 0

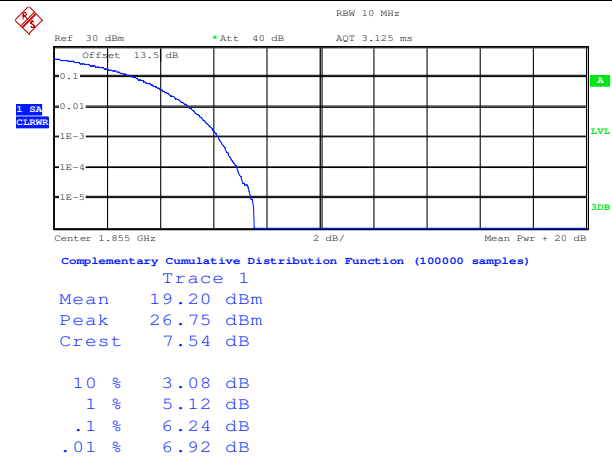


# LTE FDD Band 2, Nominal Bandwidth: 10MHz

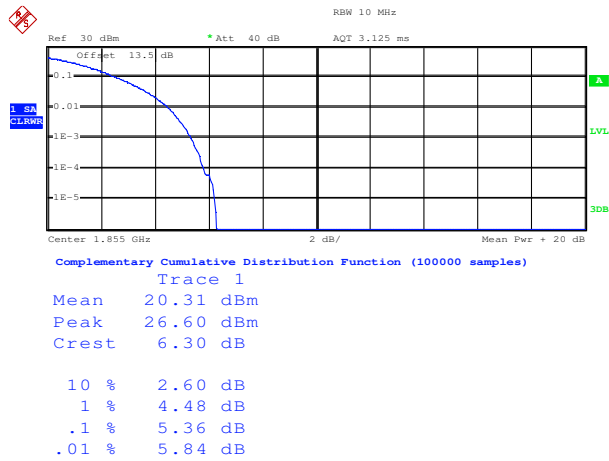
## QPSK Low channel-1 RB offset 0



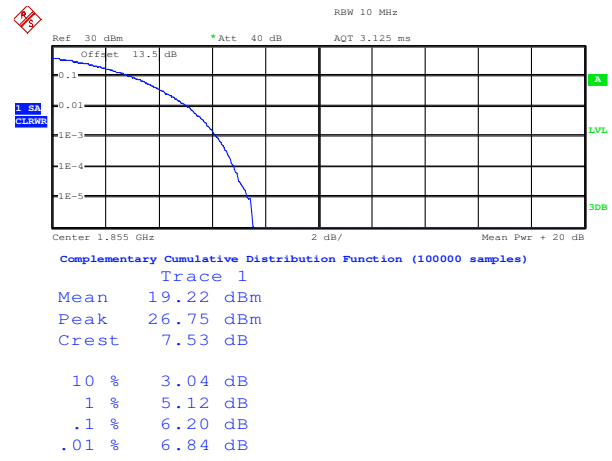
## 16QAM Low channel-1 RB offset 0



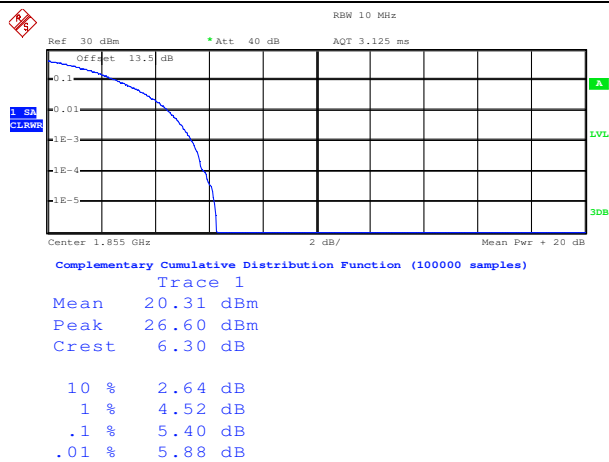
## QPSK Low channel-1 RB offset 25



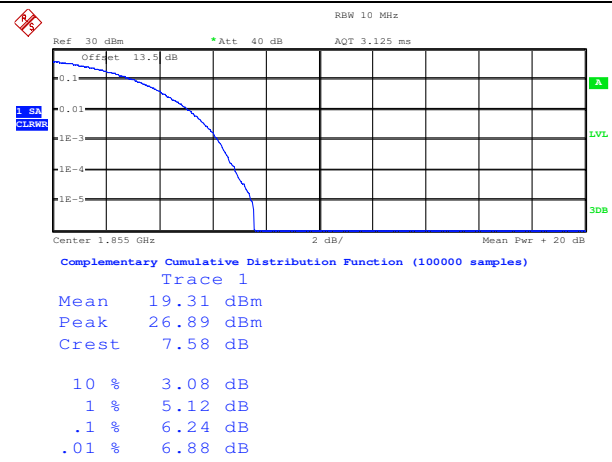
## 16QAM Low channel-1 RB offset 25

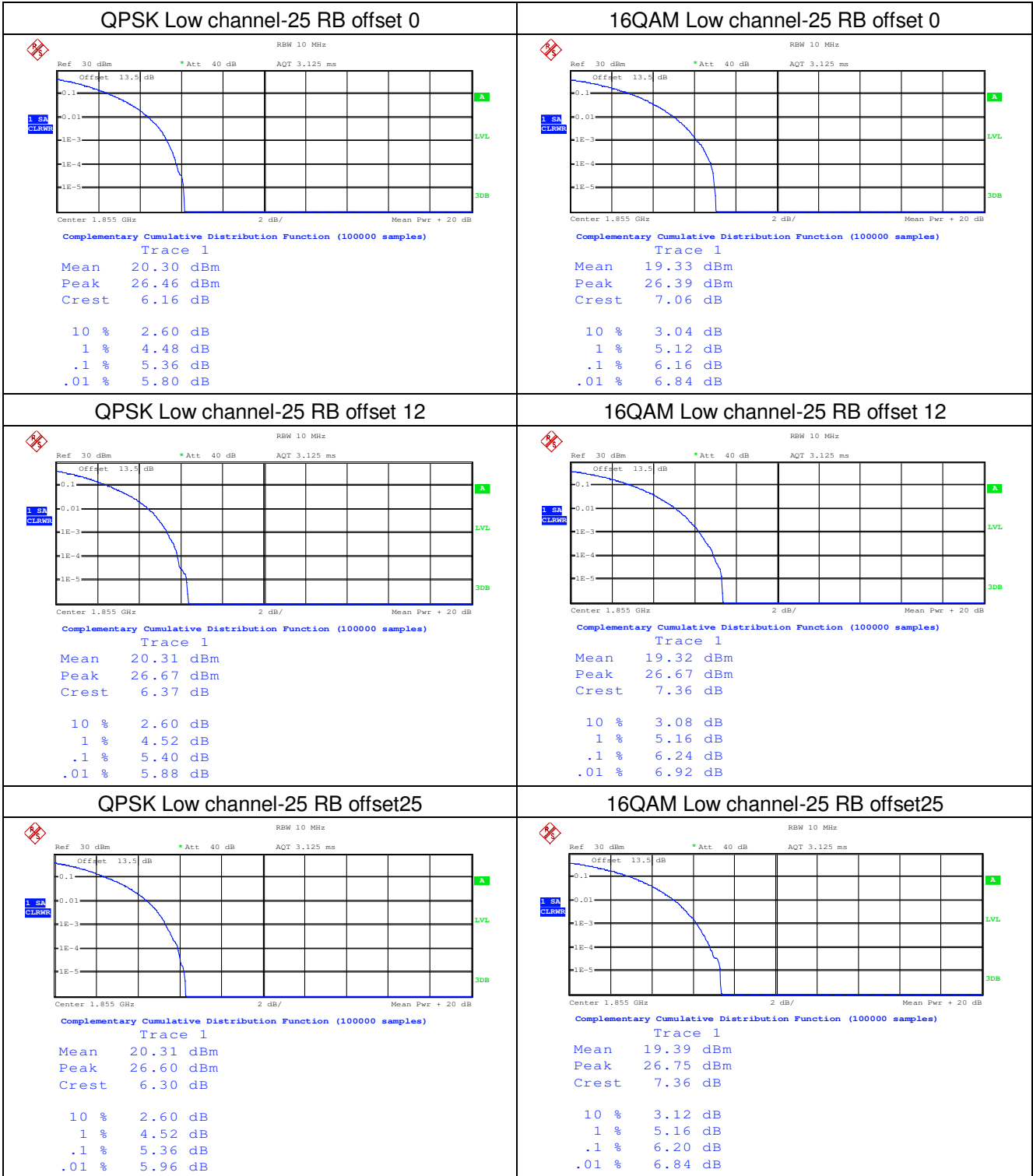


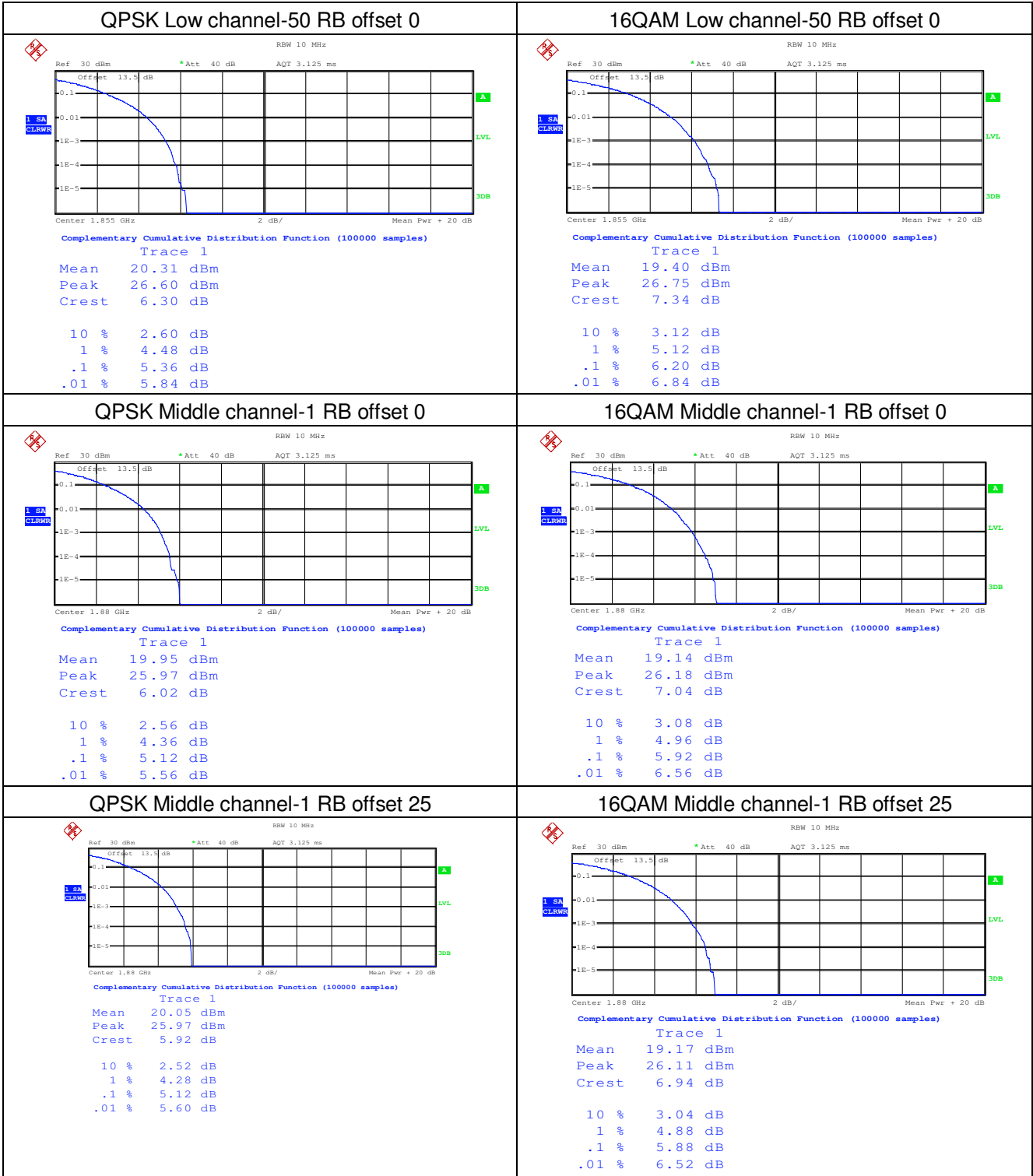
## QPSK Low channel-1 RB offset 49

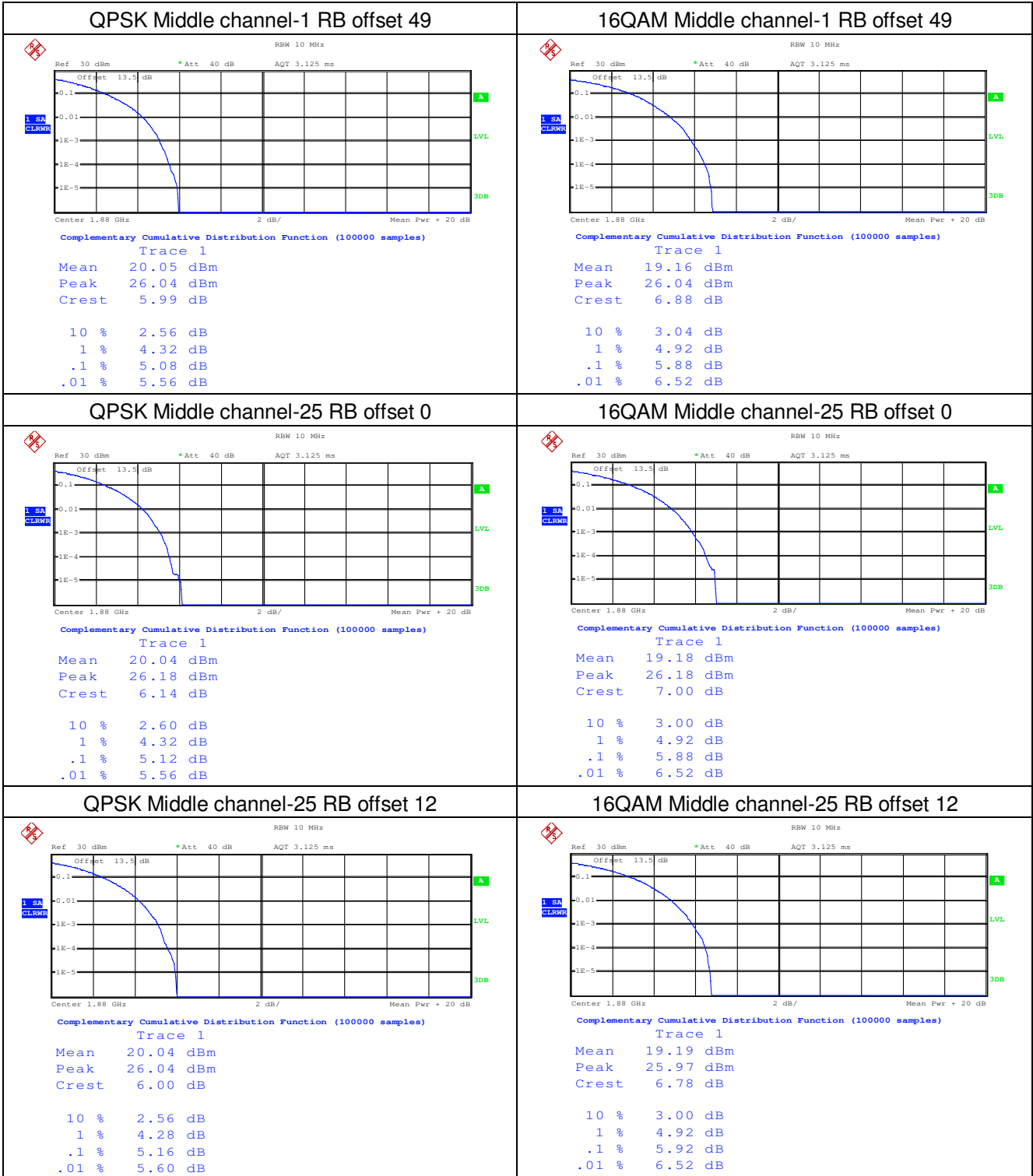


## 16QAM Low channel-1 RB offset 49

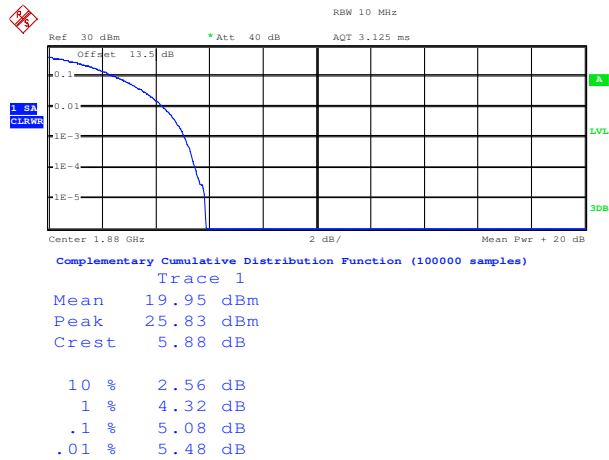




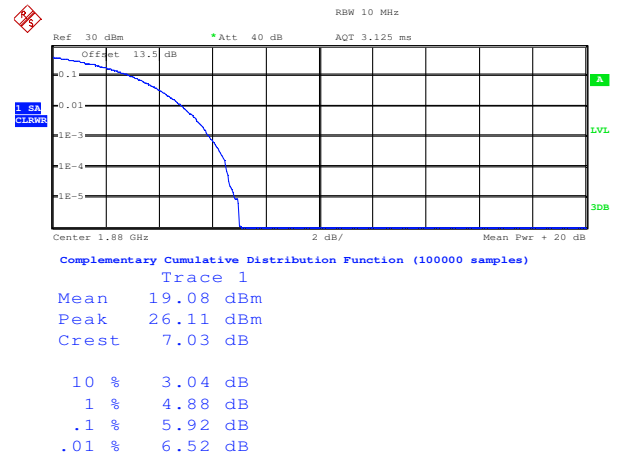




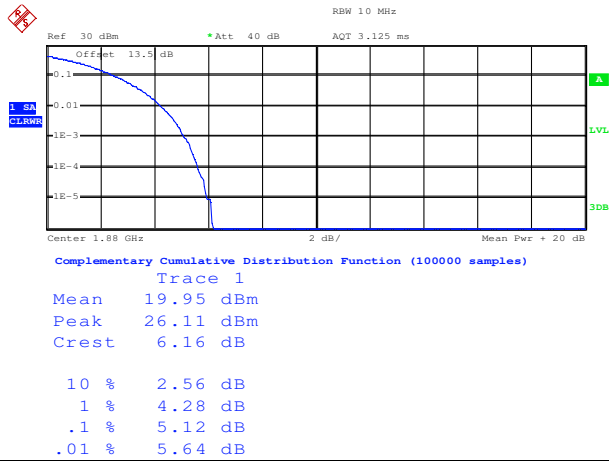
### QPSK Middle channel-25 RB offset 25



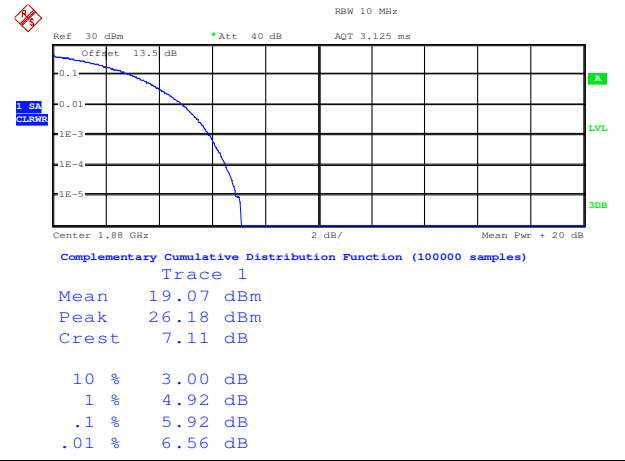
### 16QAM Middle channel-25 RB offset 25



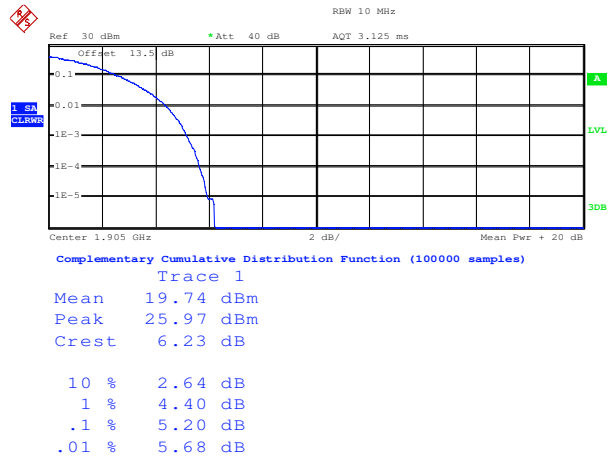
### QPSK Middle channel-50 RB offset 0



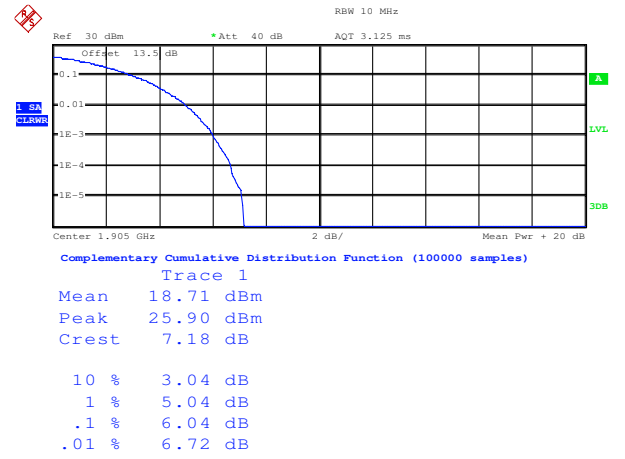
### 16QAM Middle channel-50 RB offset 0



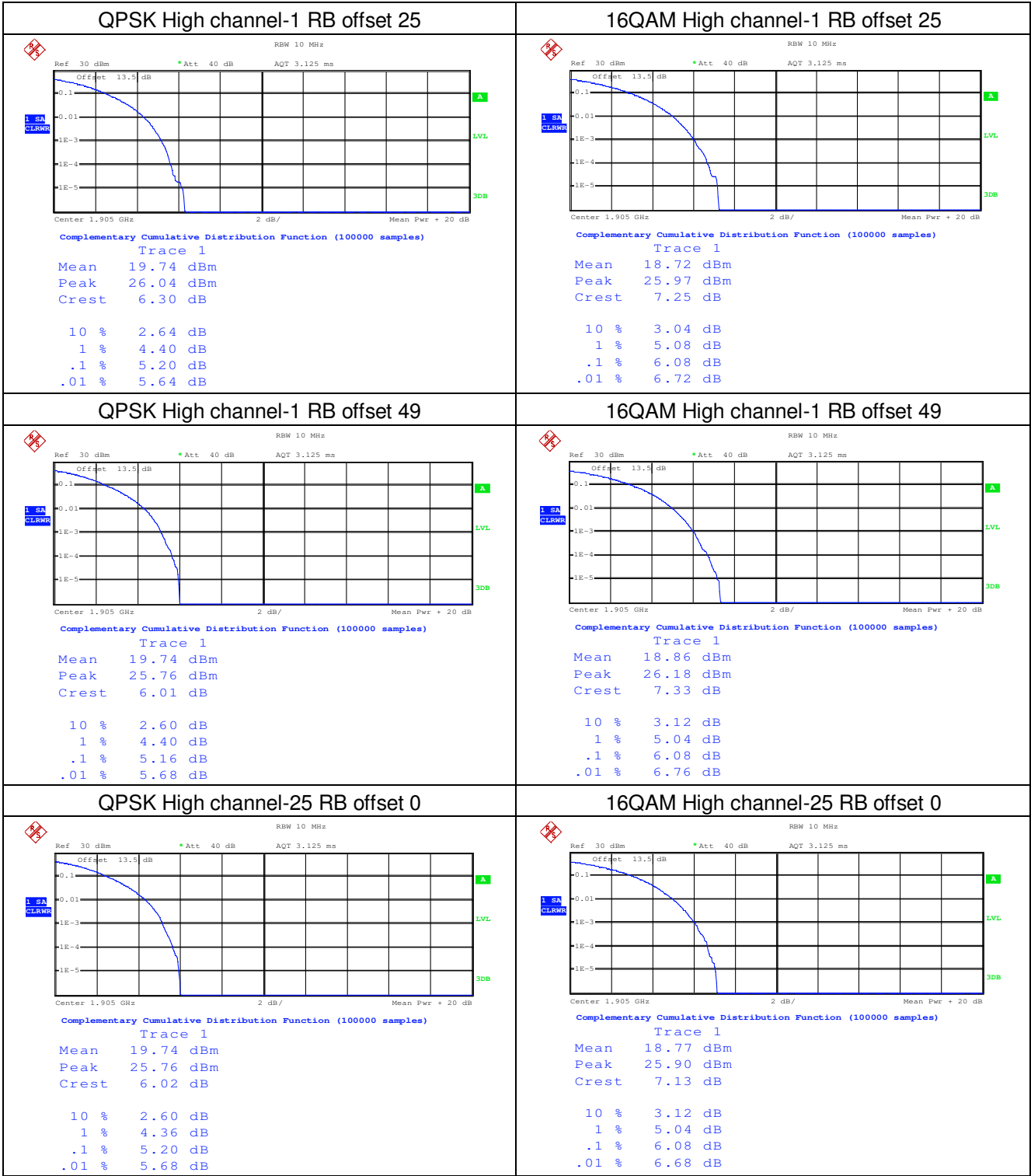
### QPSK High channel-1 RB offset 0



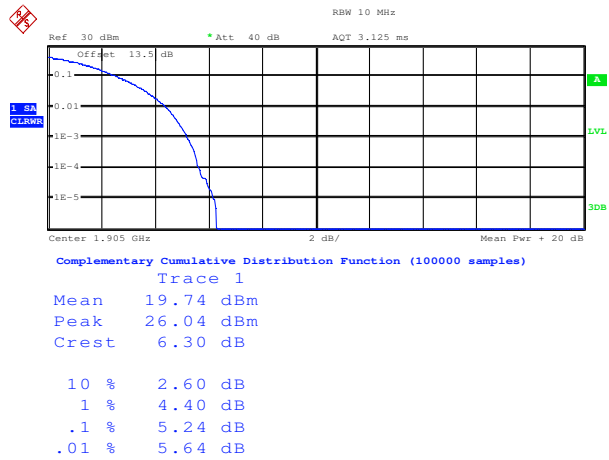
### 16QAM High channel-1 RB offset 0



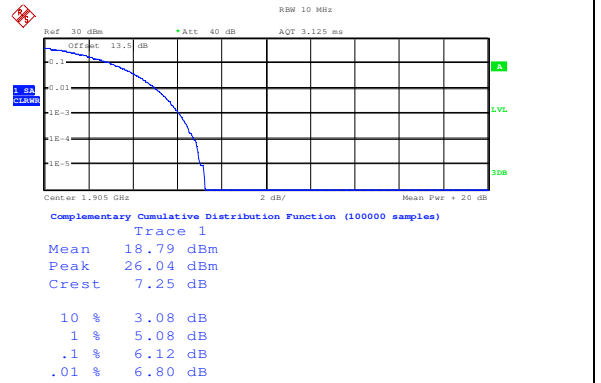




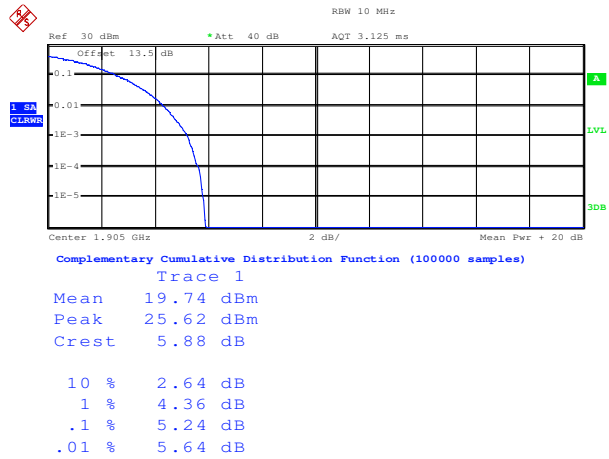
### QPSK High channel-25 RB offset 12



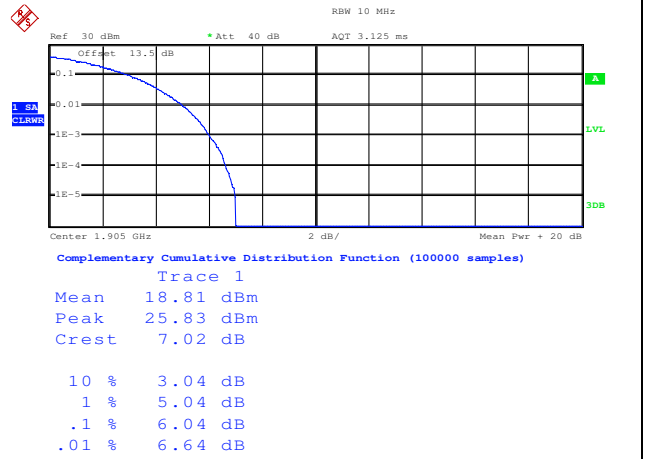
### 16QAM High channel-25 RB offset 12



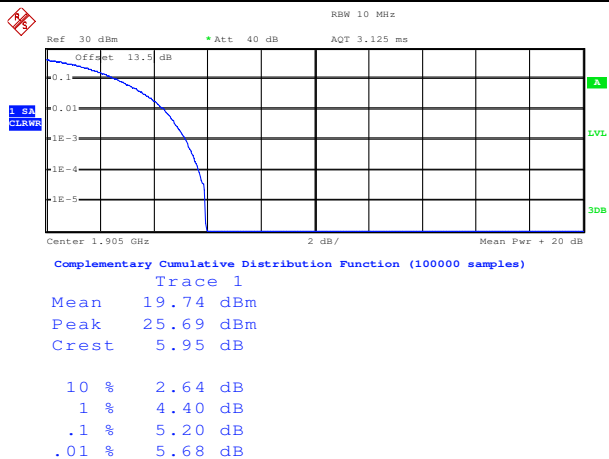
### QPSK High channel-25 RB offset 25



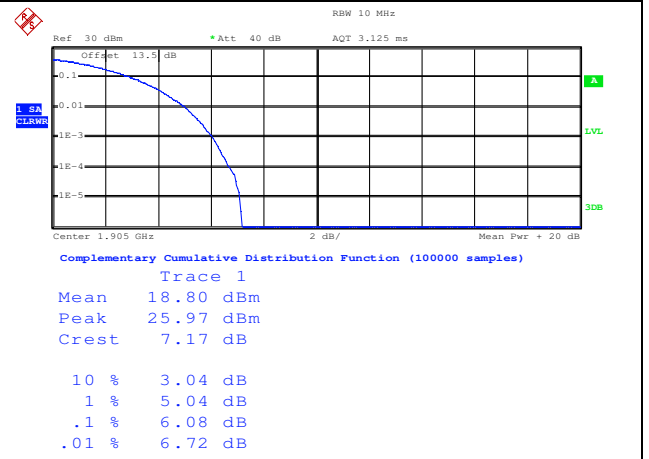
### 16QAM High channel-25 RB offset 25



### QPSK High channel-50 RB offset 0

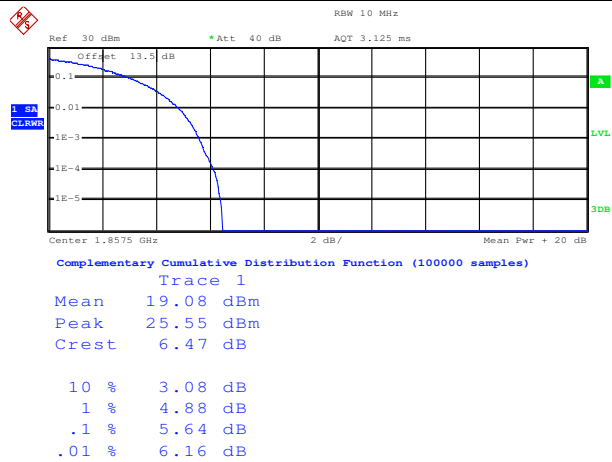


### 16QAM High channel-50 RB offset 0

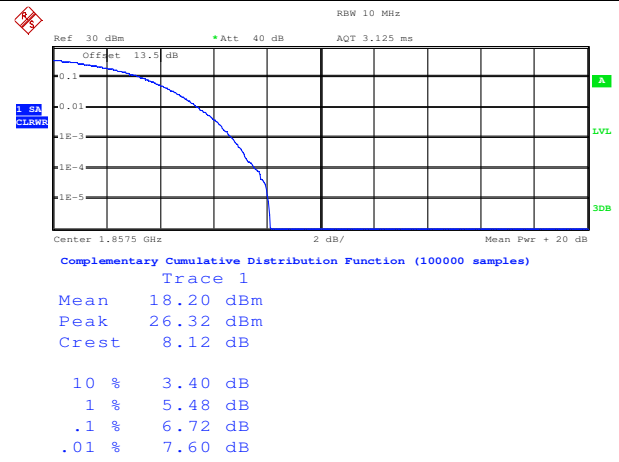


# LTE FDD Band 2, Nominal Bandwidth: 15MHz

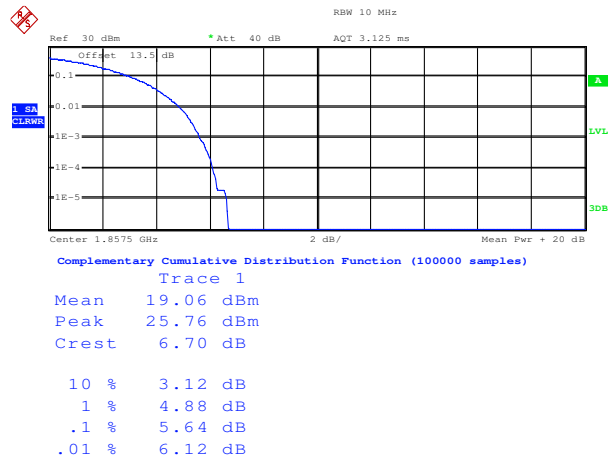
## QPSK Low channel-1 RB offset 0



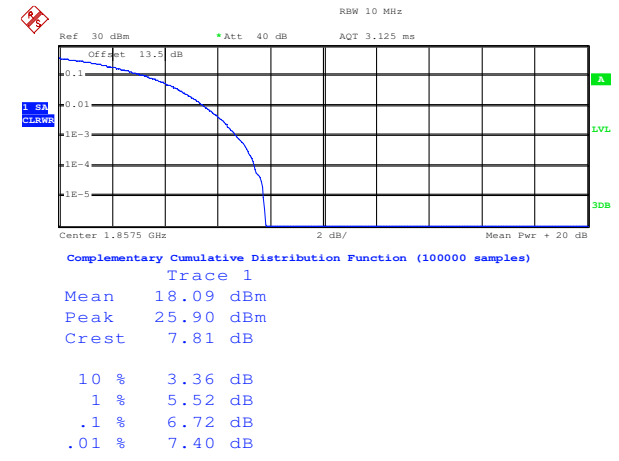
## 16QAM Low channel-1 RB offset 0



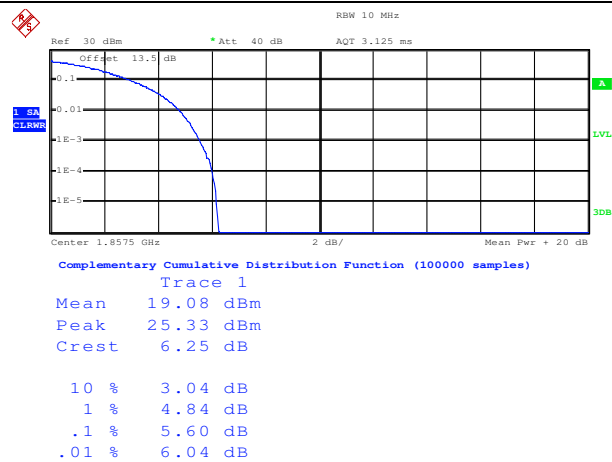
## QPSK Low channel-1 RB offset 37



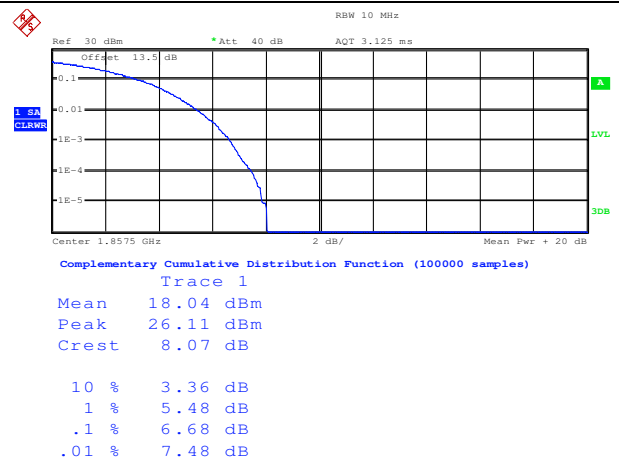
## 16QAM Low channel-1 RB offset 37

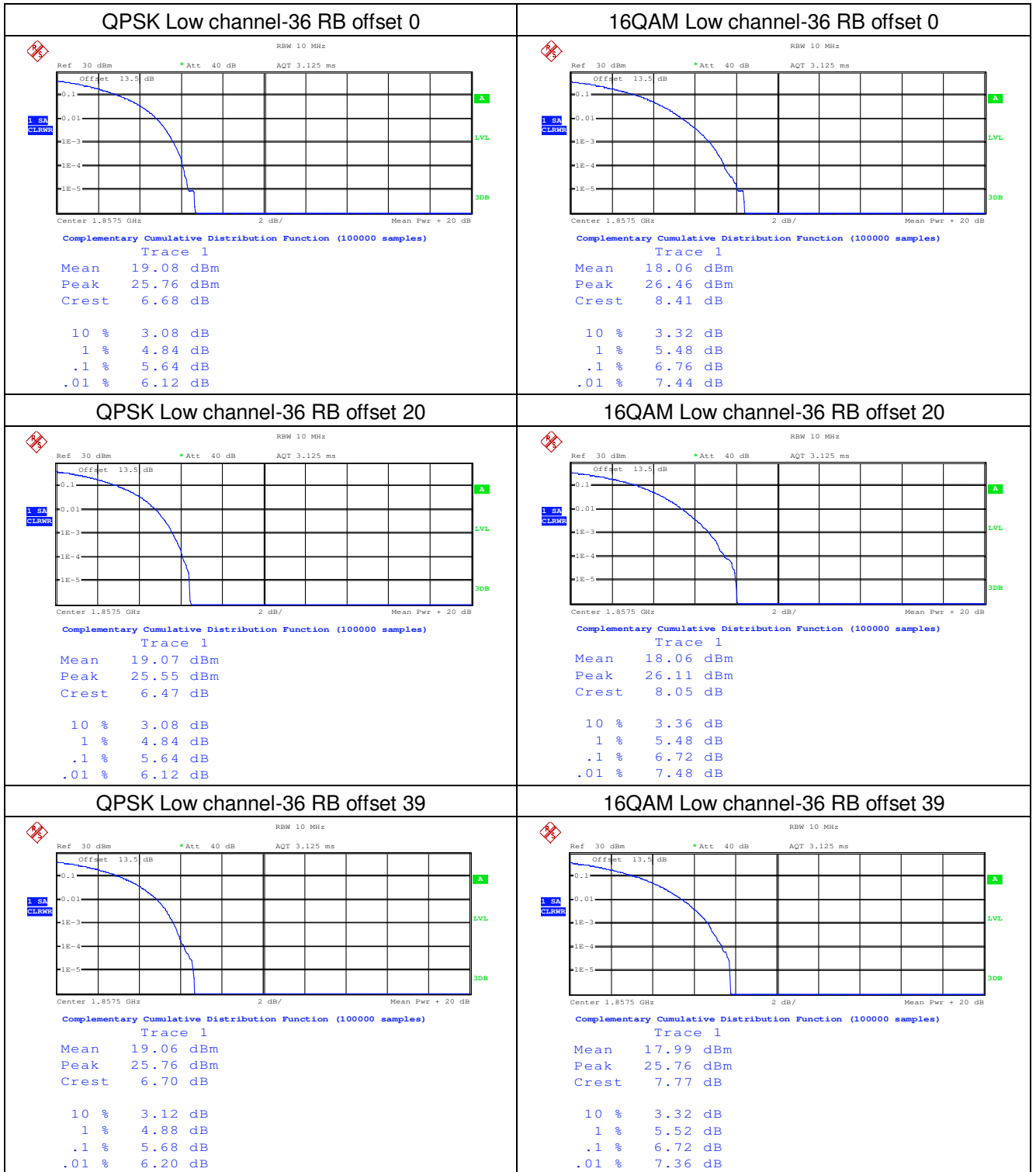


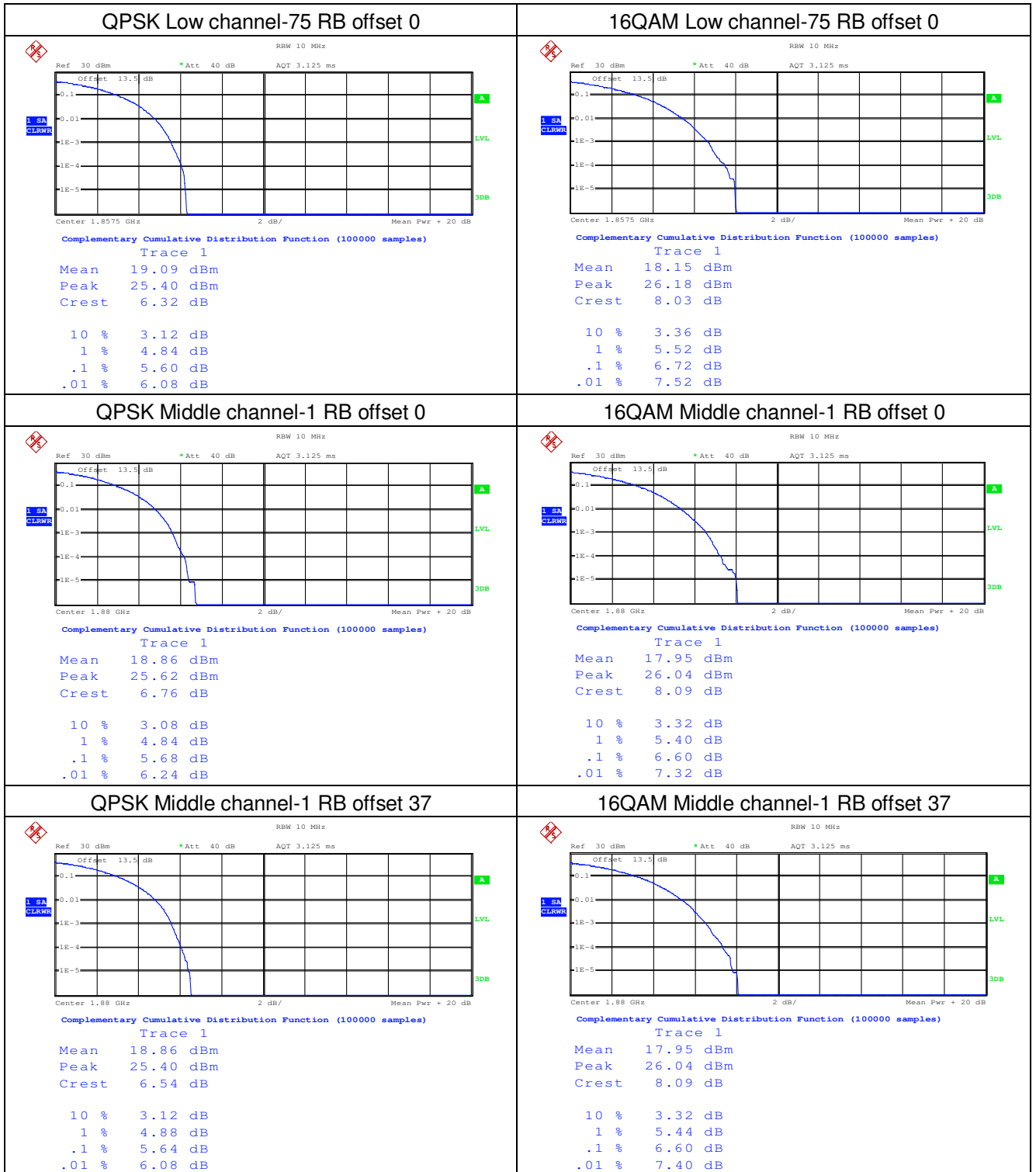
## QPSK Low channel-1 RB offset 74

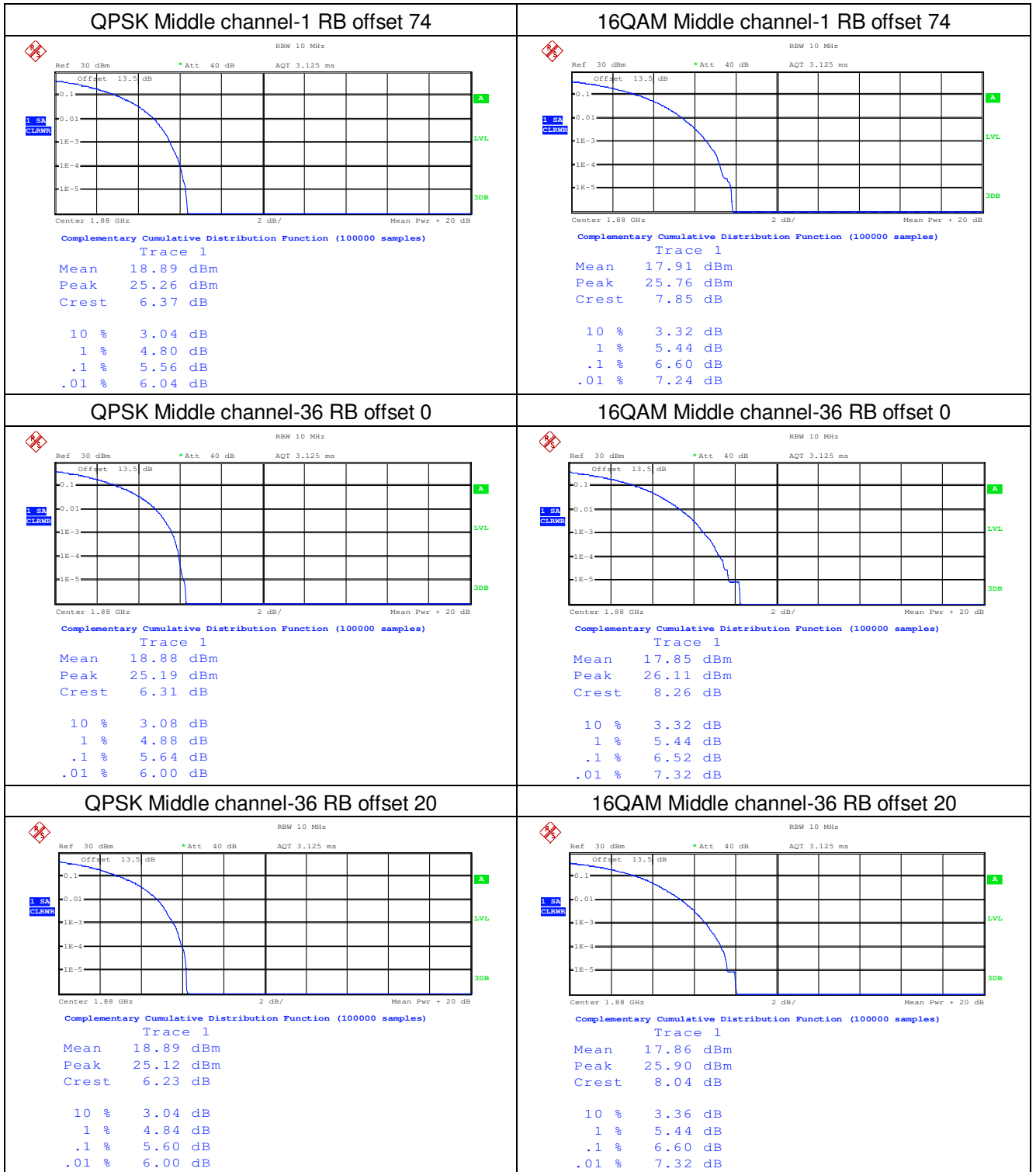


## 16QAM Low channel-1 RB offset 74

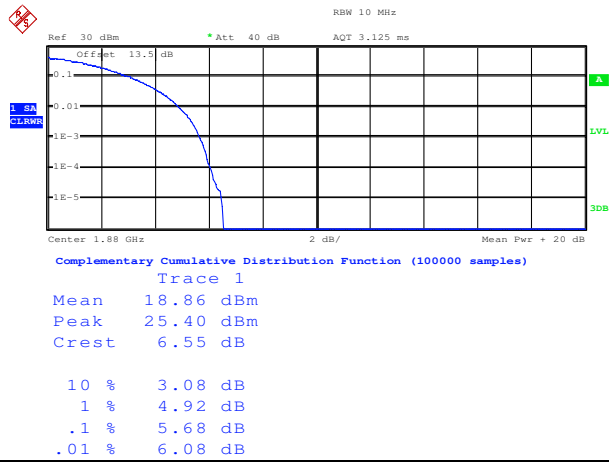




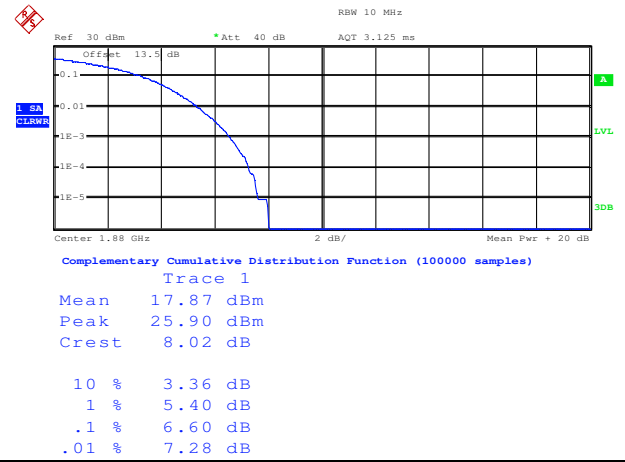




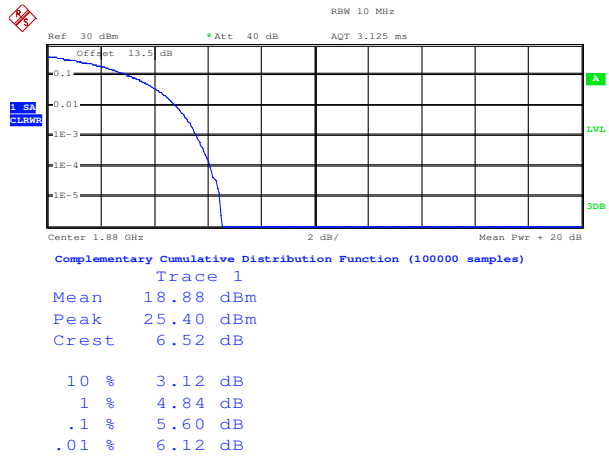
### QPSK Middle channel-36 RB offset 39



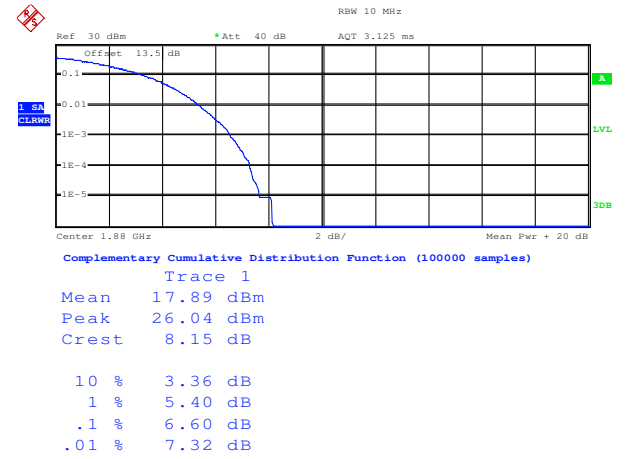
### 16QAM Middle channel-36 RB offset 39



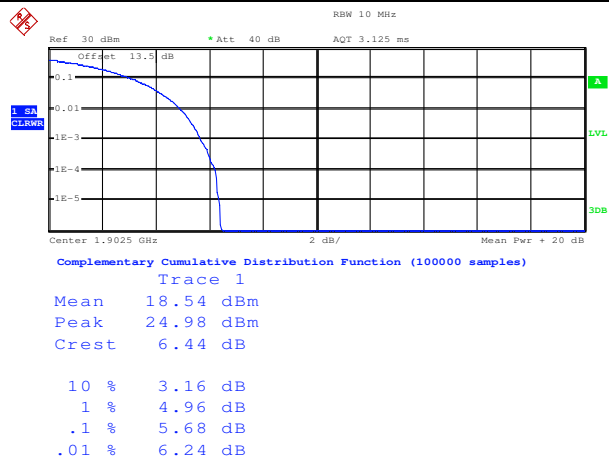
### QPSK Middle channel-75 RB offset 0



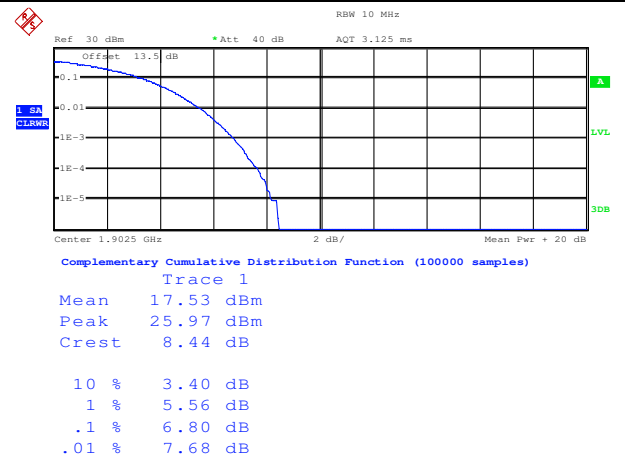
### 16QAM Middle channel-75 RB offset 0



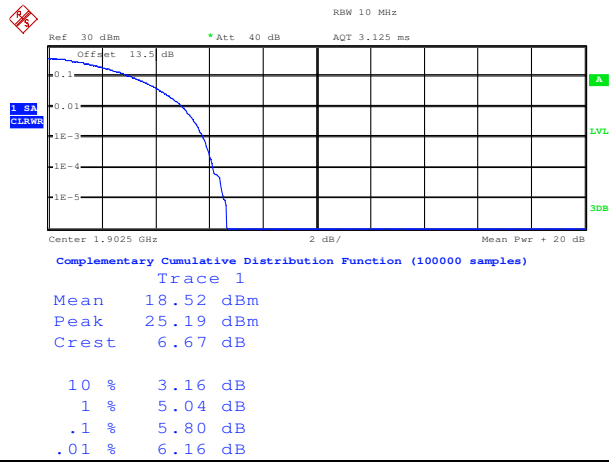
### QPSK High channel-1 RB offset 0



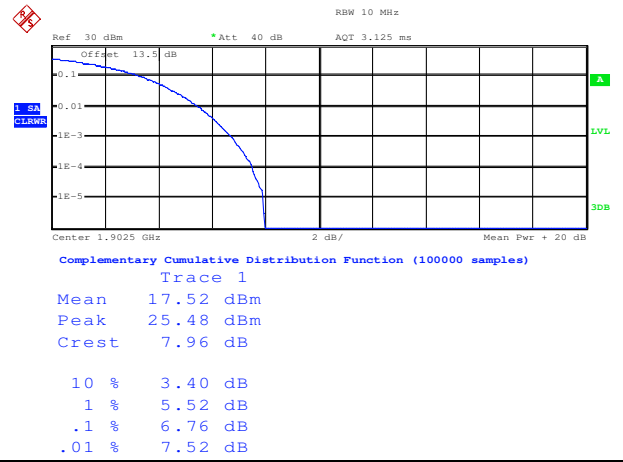
### 16QAM High channel-1 RB offset 0



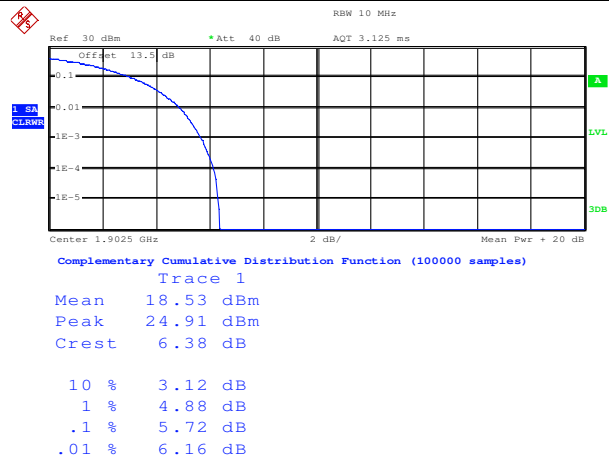
### QPSK High channel-1 RB offset 37



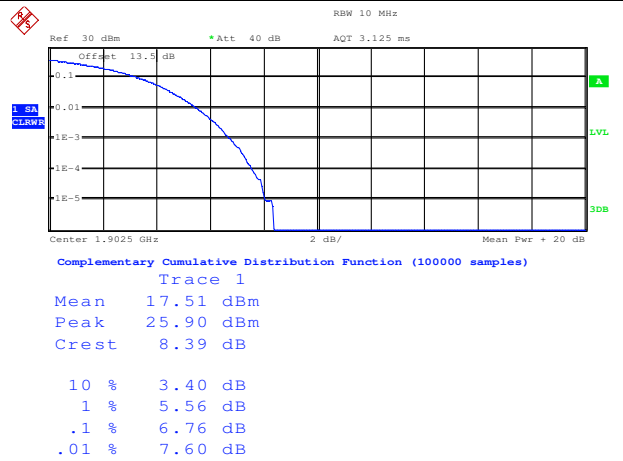
### 16QAM High channel-1 RB offset 37



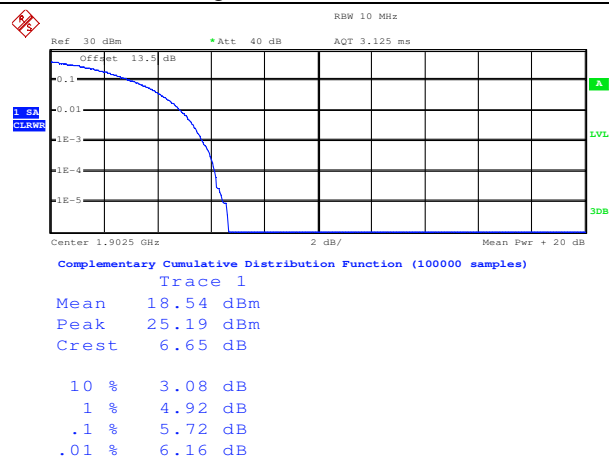
### QPSK High channel-1 RB offset 74



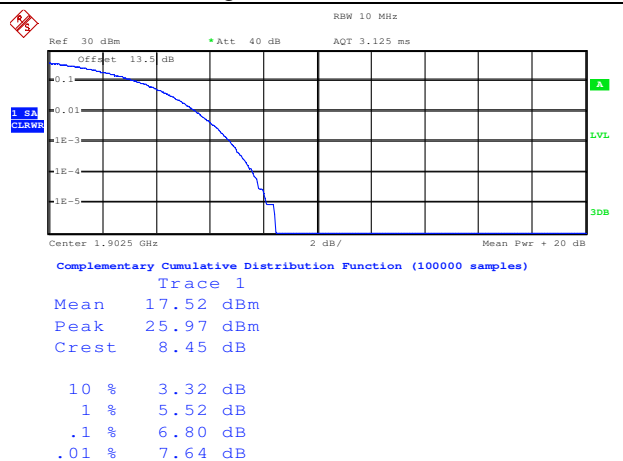
### 16QAM High channel-1 RB offset 74



### QPSK High channel-36 RB offset 0

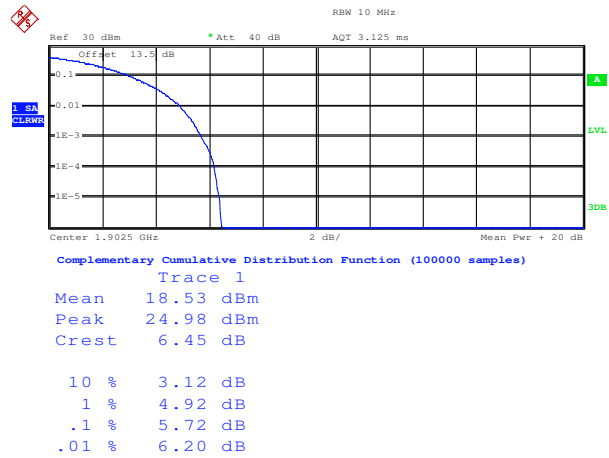


### 16QAM High channel-36 RB offset 0

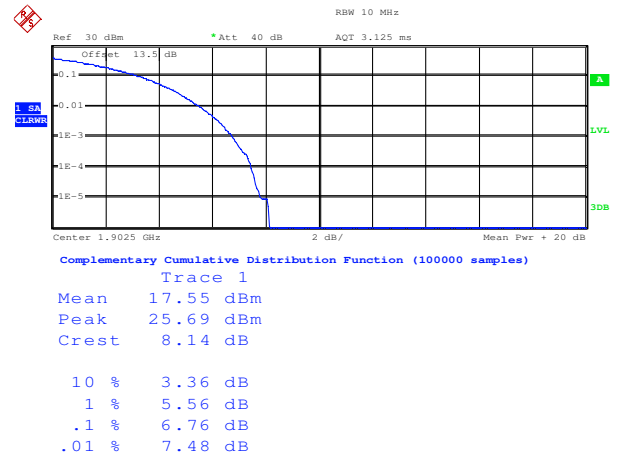




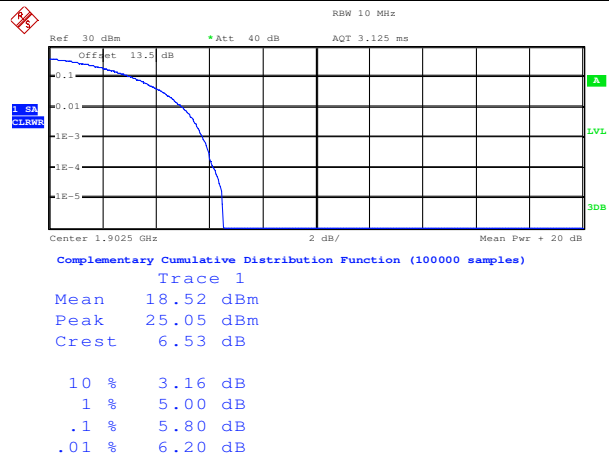
### QPSK High channel-36 RB offset 20



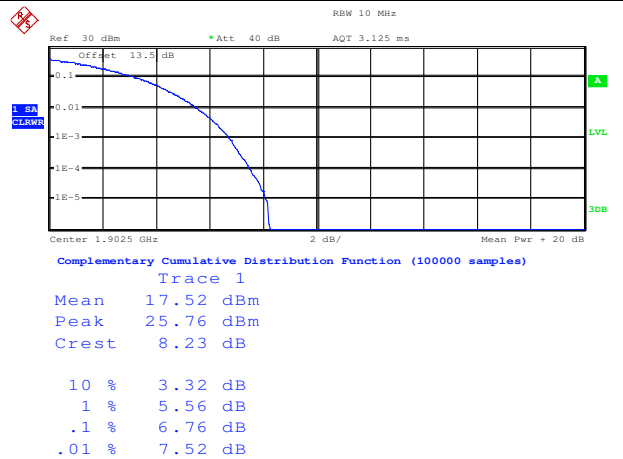
### 16QAM High channel-36 RB offset 20



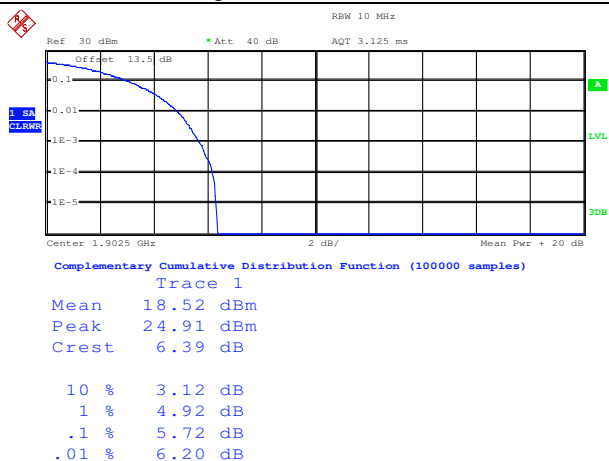
### QPSK High channel-36 RB offset 39



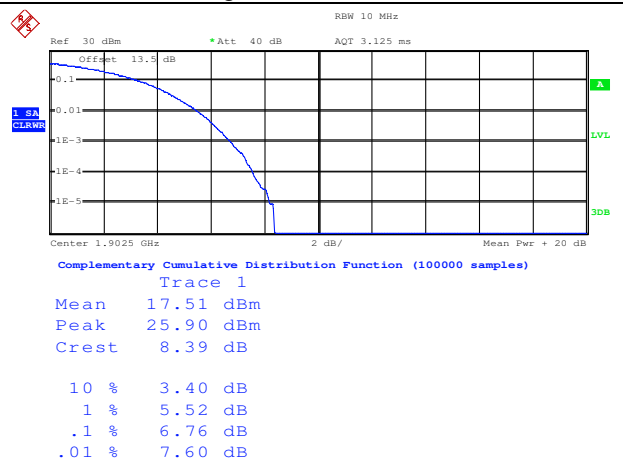
### 16QAM High channel-36 RB offset 39



### QPSK High channel-75 RB offset 0

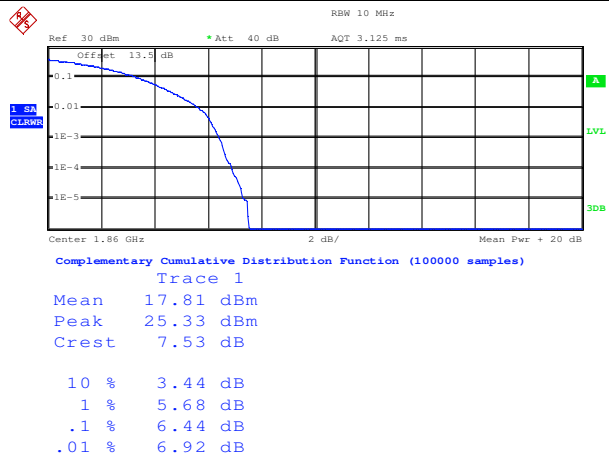


### 16QAM High channel-75 RB offset 0

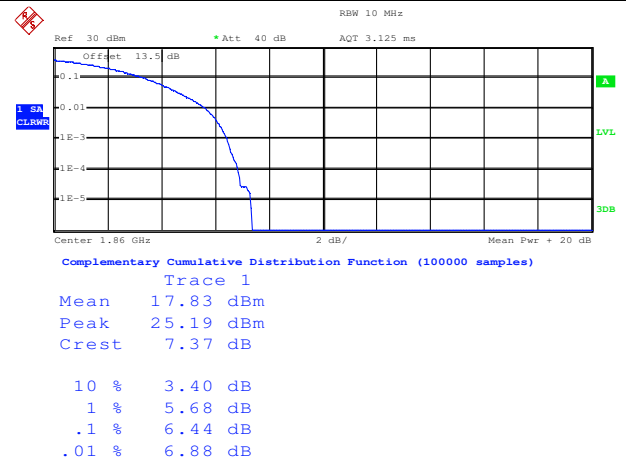


# LTE FDD Band 2, Nominal Bandwidth: 20MHz

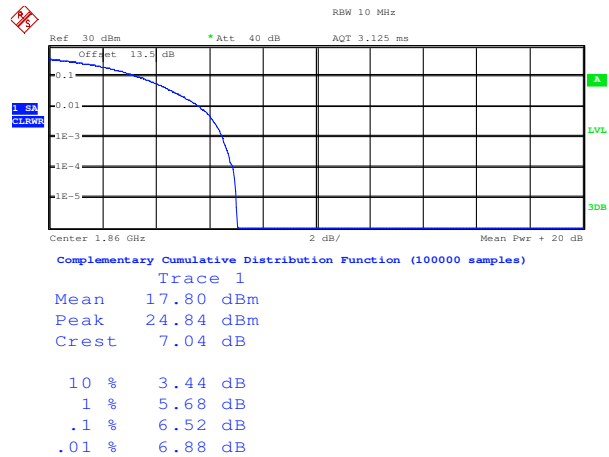
## QPSK Low channel-1 RB offset 0



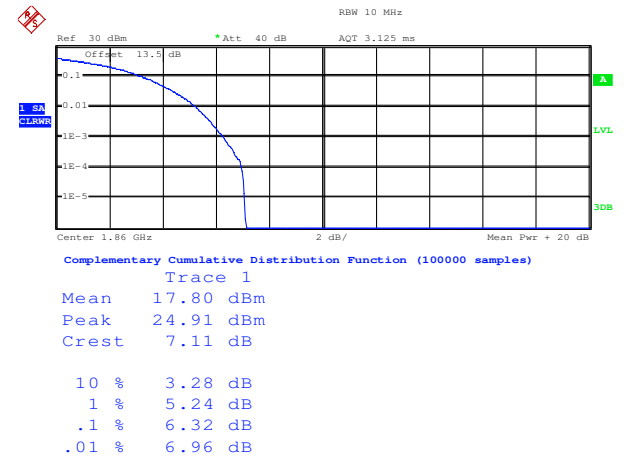
## 16QAM Low channel-1 RB offset 0



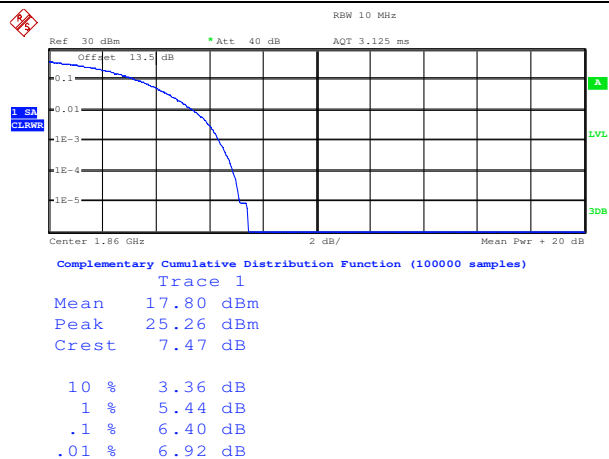
## QPSK Low channel-1 RB offset 50



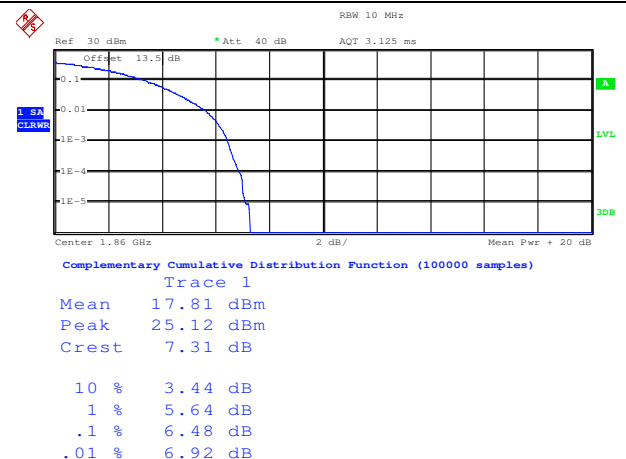
## 16QAM Low channel-1 RB offset 50

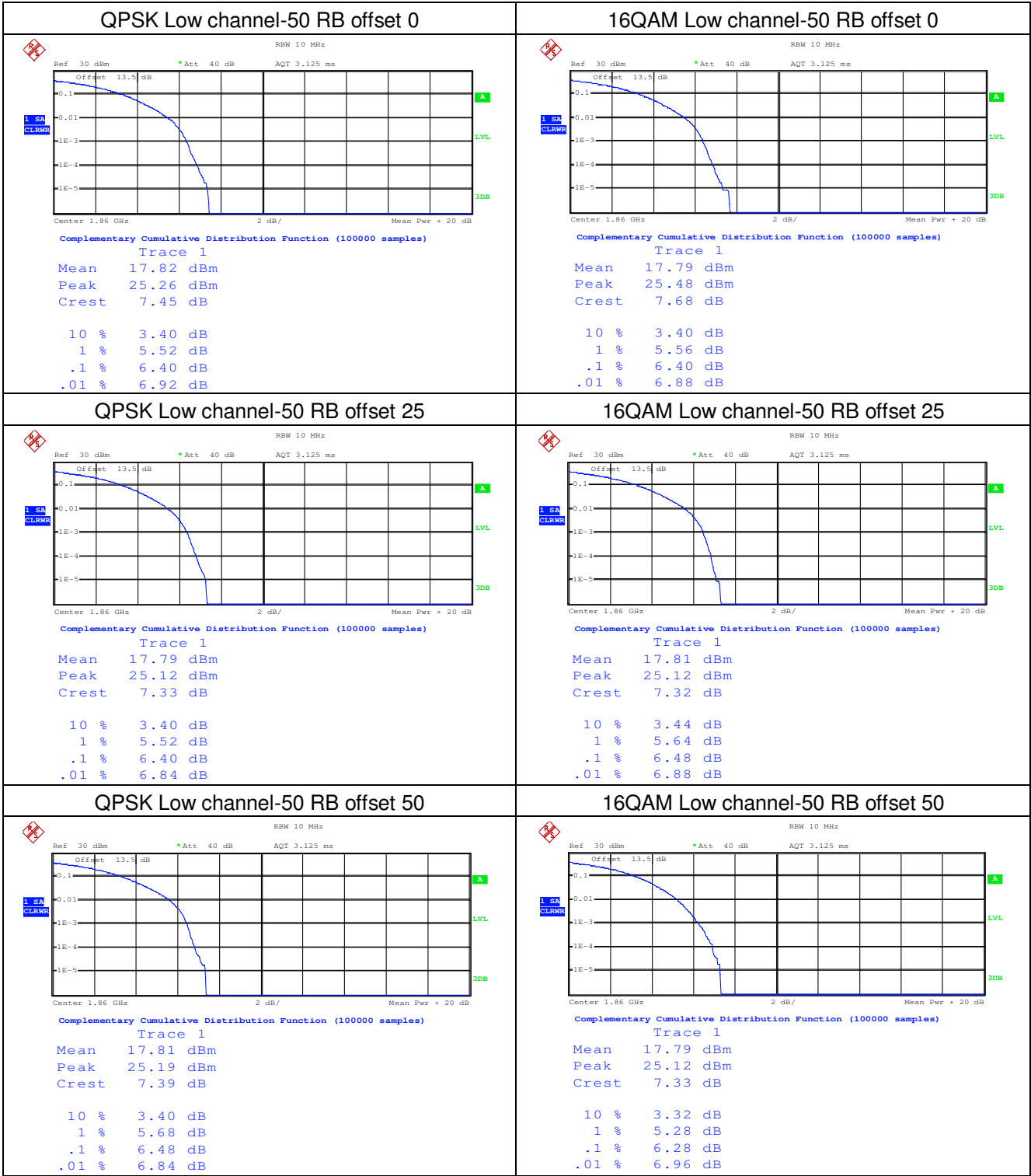


## QPSK Low channel-1 RB offset 99

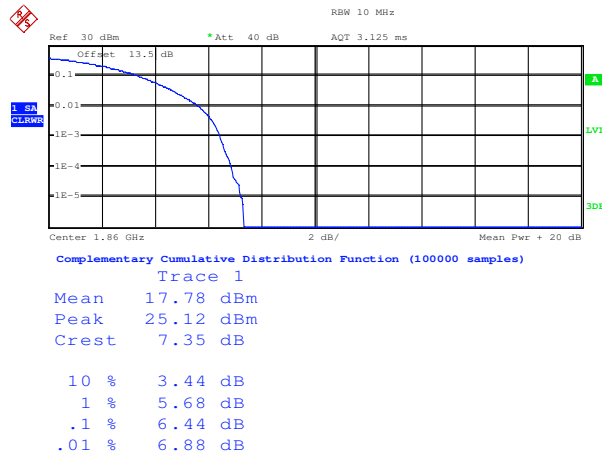


## 16QAM Low channel-1 RB offset 99

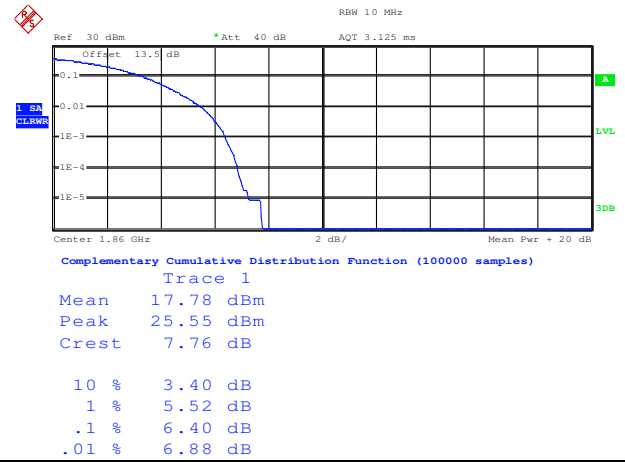




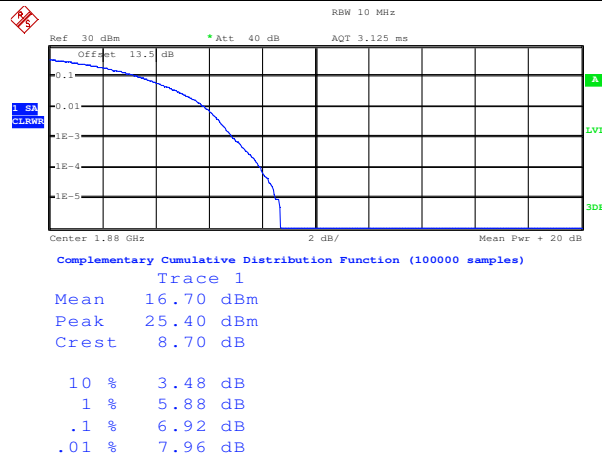
### QPSK Low channel-100 RB offset 0



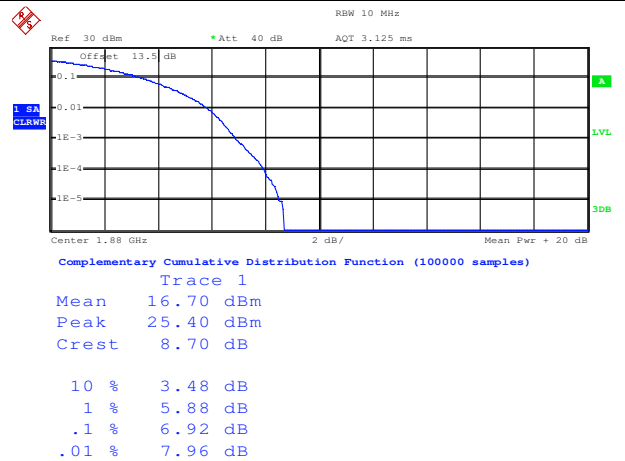
### 16QAM Low channel-100 RB offset 0



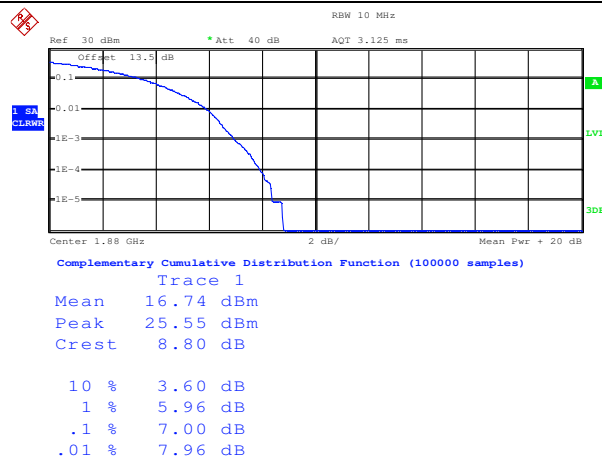
### QPSK Middle channel-1 RB offset 0



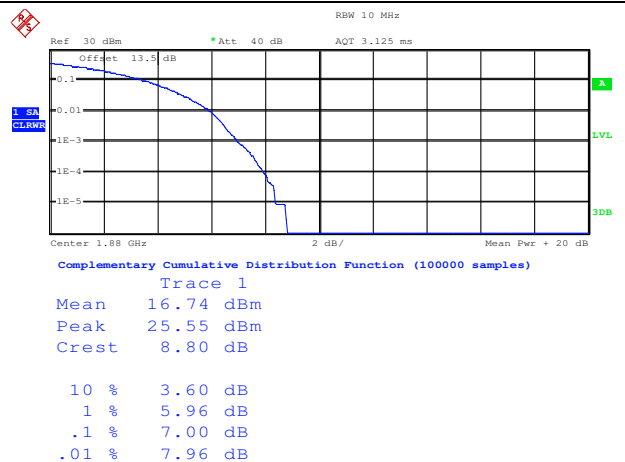
### 16QAM Middle channel-1 RB offset 0

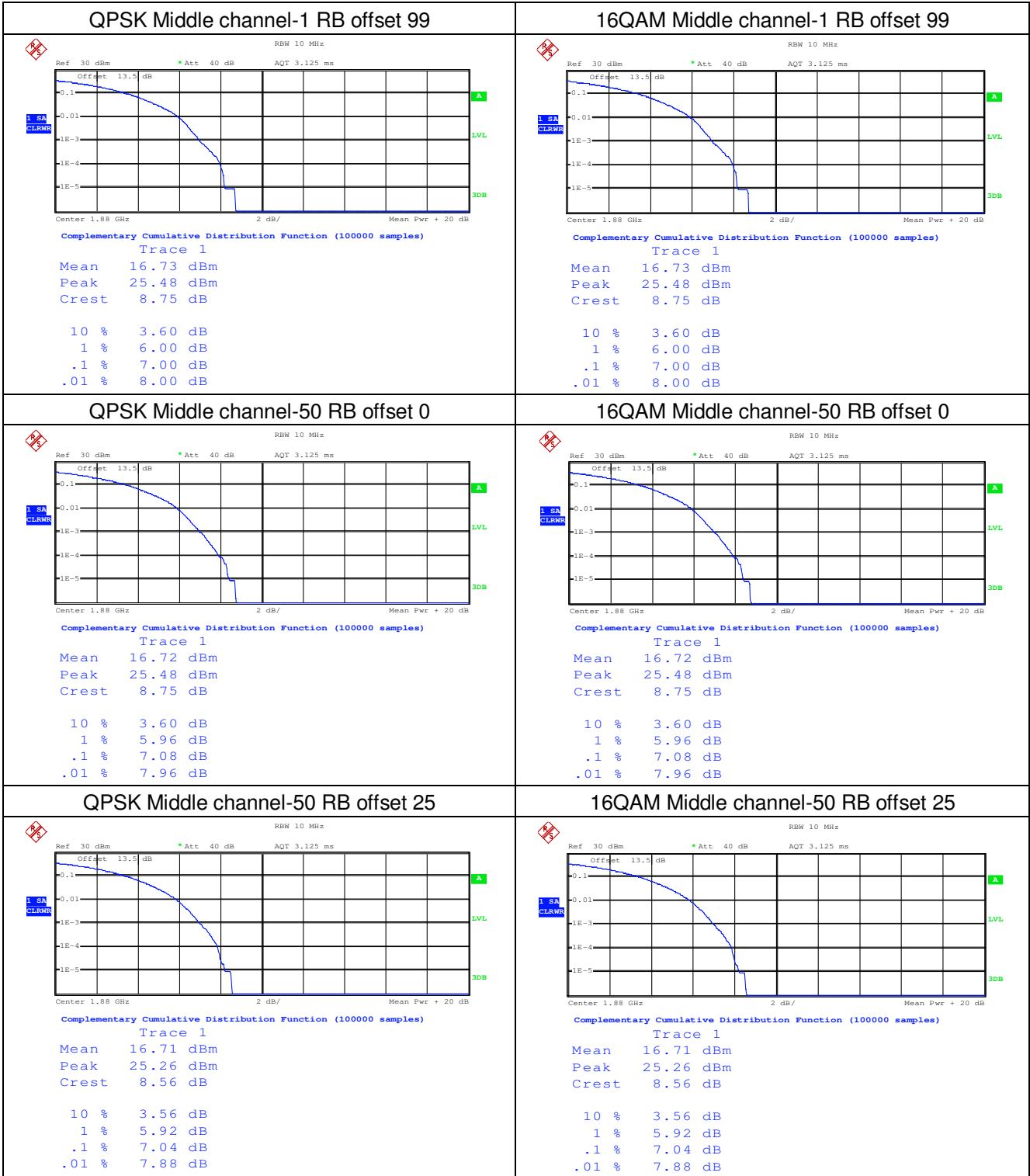


### QPSK Middle channel-1 RB offset 50

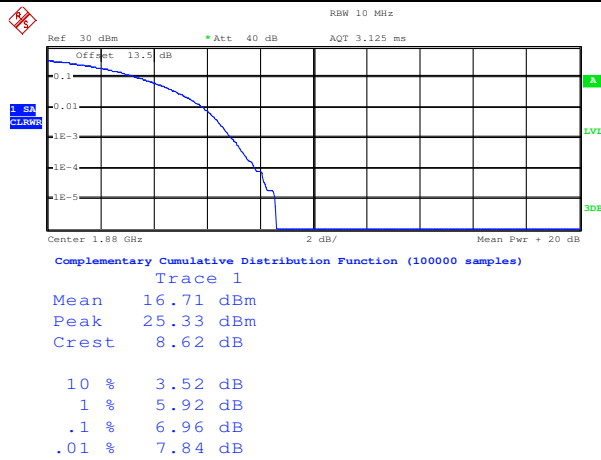


### 16QAM Middle channel-1 RB offset 50

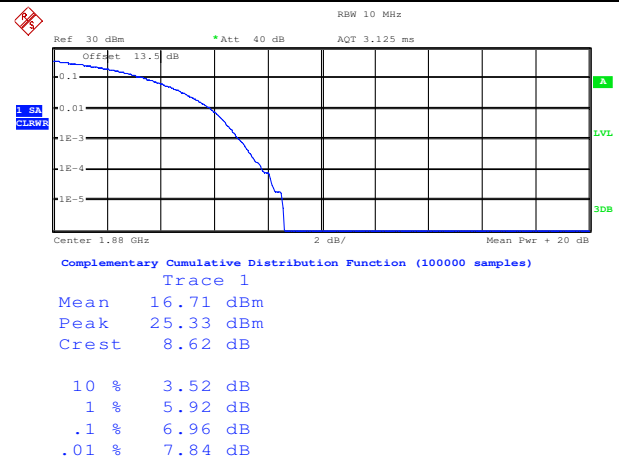




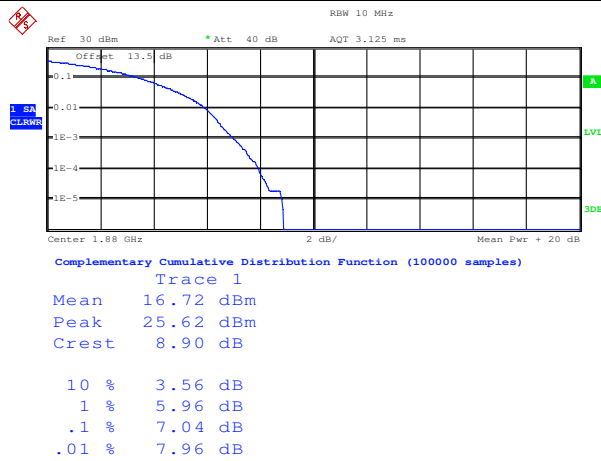
### QPSK Middle channel-50 RB offset 50



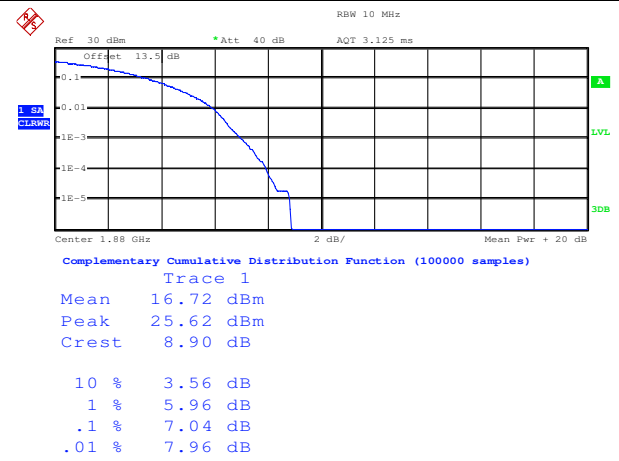
### 16QAM Middle channel-50 RB offset 50



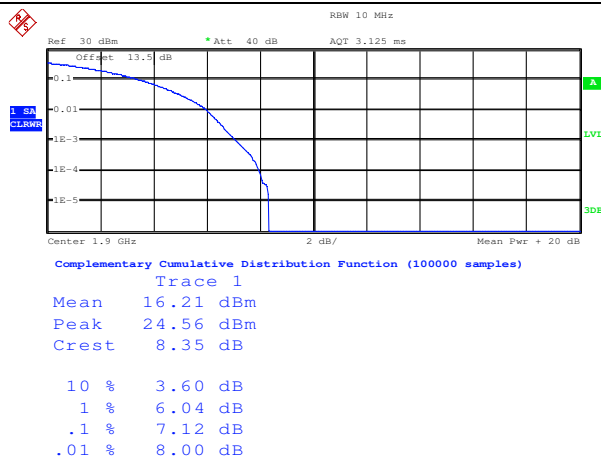
### QPSK Middle channel-100 RB offset 0



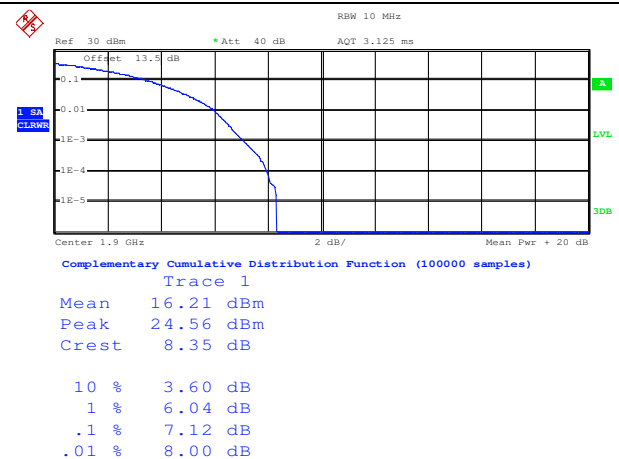
### 16QAM Middle channel-100 RB offset 0



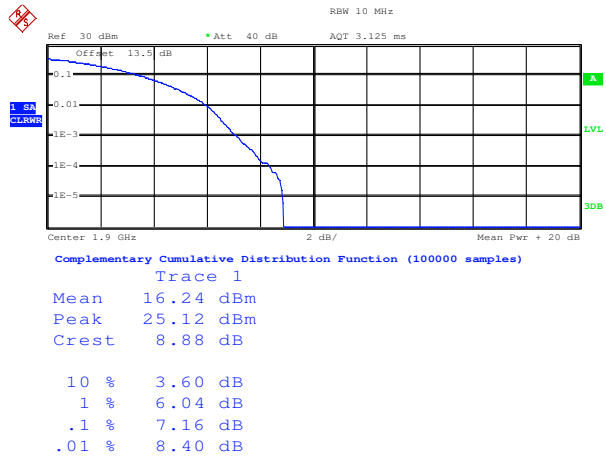
### QPSK High channel-1 RB offset 0



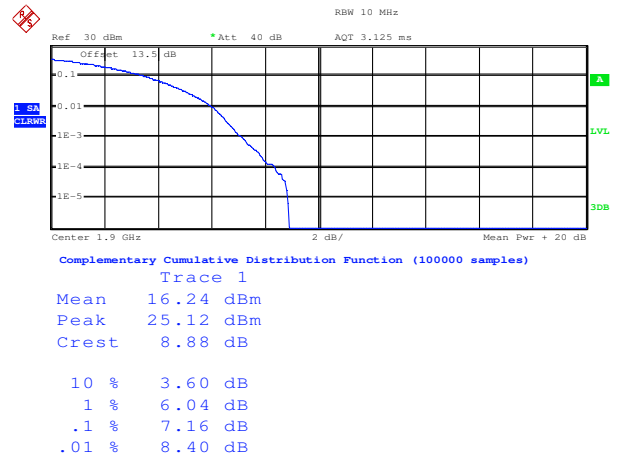
### 16QAM High channel-1 RB offset 0



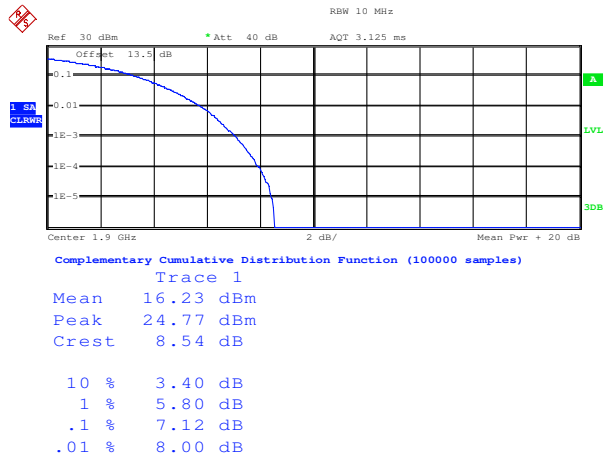
### QPSK High channel-1 RB offset 50



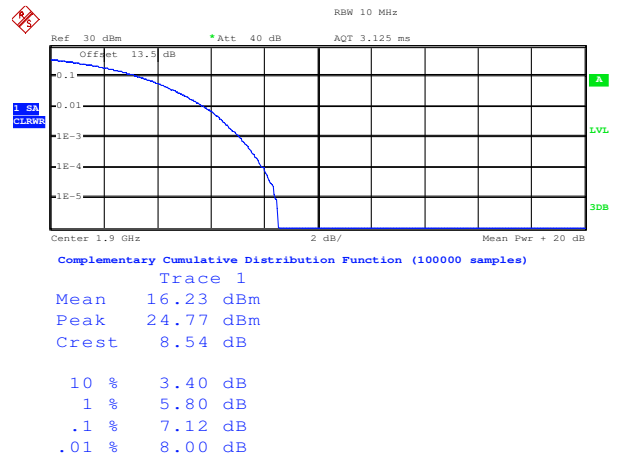
### 16QAM High channel-1 RB offset 50



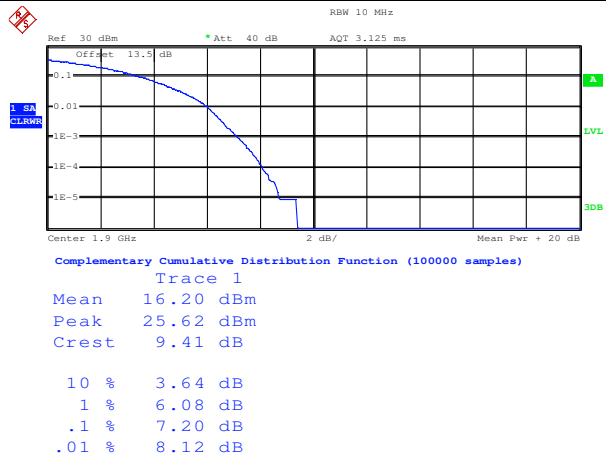
### QPSK High channel-1 RB offset 99



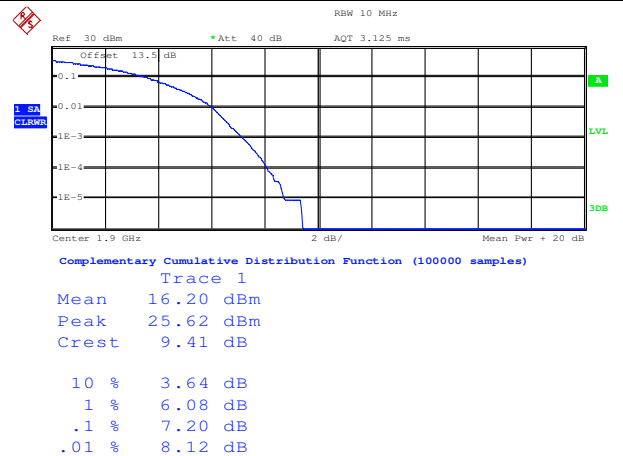
### 16QAM High channel-1 RB offset 99



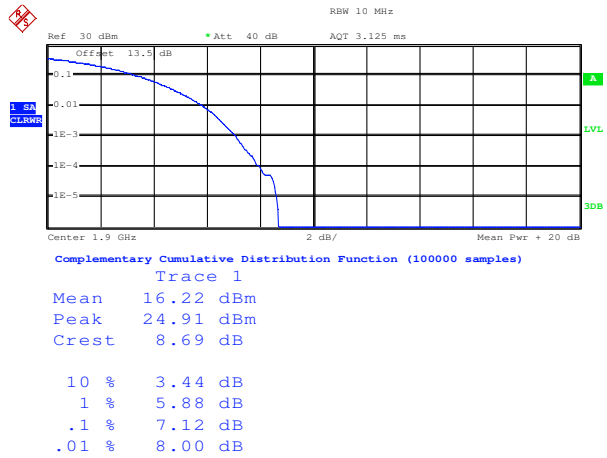
### QPSK High channel-50 RB offset 0



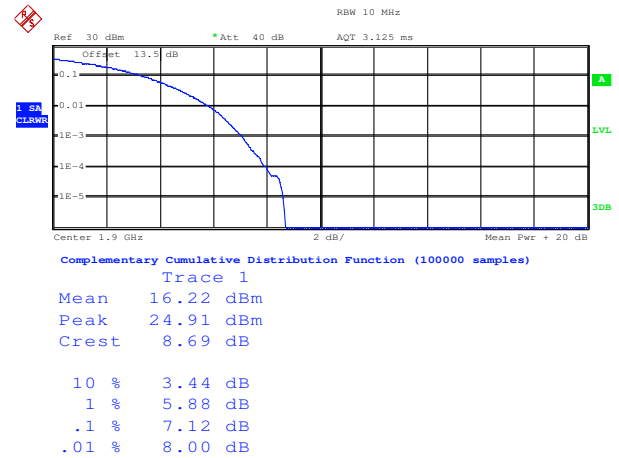
### 16QAM High channel-50 RB offset 0



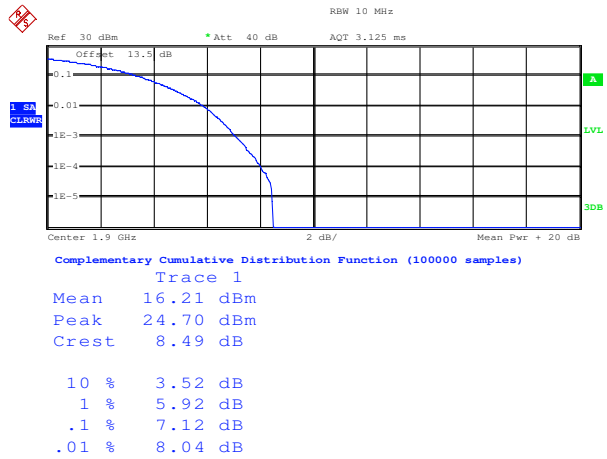
### QPSK High channel-50 RB offset 25



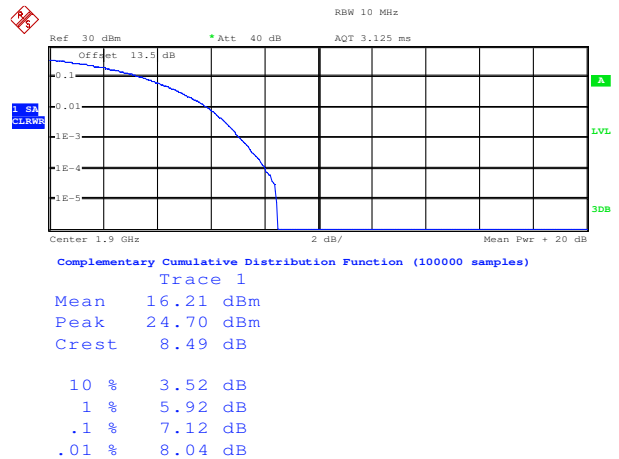
### 16QAM High channel-50 RB offset 25



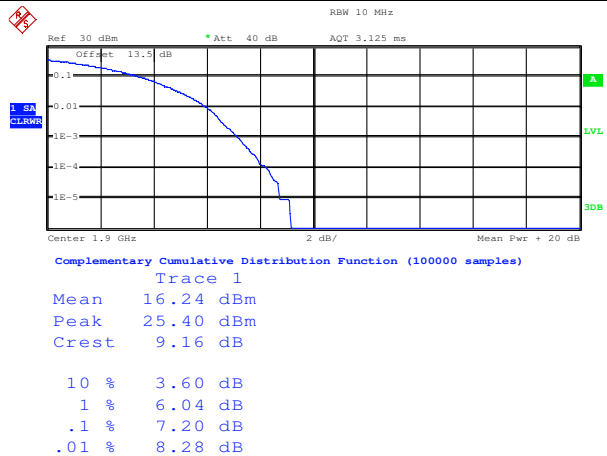
### QPSK High channel-50 RB offset 50



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



### QPSK High channel-100 RB offset 0



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

