

LTE FDD Band 5, Nominal Bandwidth: 1.4MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	3.84	13	Pass
		1	3	3.88	13	Pass
		1	5	3.96	13	Pass
		3	0	4.28	13	Pass
		3	1	4.12	13	Pass
		3	3	4.28	13	Pass
		6	0	5.44	13	Pass
	MCH	1	0	3.64	13	Pass
		1	3	3.48	13	Pass
		1	5	3.64	13	Pass
		3	0	3.84	13	Pass
		3	1	3.68	13	Pass
		3	3	3.84	13	Pass
		6	0	4.8	13	Pass
	HCH	1	0	3.6	13	Pass
		1	3	3.52	13	Pass
		1	5	3.6	13	Pass
		3	0	3.84	13	Pass
		3	1	3.68	13	Pass
		3	3	3.8	13	Pass
		6	0	4.92	13	Pass
16QAM	LCH	1	0	4.88	13	Pass
		1	3	4.56	13	Pass
		1	5	4.56	13	Pass
		3	0	5.2	13	Pass
		3	1	5	13	Pass
		3	3	5.28	13	Pass
		6	0	6.12	13	Pass
	MCH	1	0	4.44	13	Pass
		1	3	4.24	13	Pass
		1	5	4.2	13	Pass
		3	0	4.76	13	Pass
		3	1	4.64	13	Pass
		3	3	4.72	13	Pass
		6	0	5.56	13	Pass
	HCH	1	0	4.52	13	Pass
		1	3	4.28	13	Pass
		1	5	4.4	13	Pass
		3	0	4.8	13	Pass
		3	1	4.64	13	Pass
		3	3	4.72	13	Pass
		6	0	5.64	13	Pass

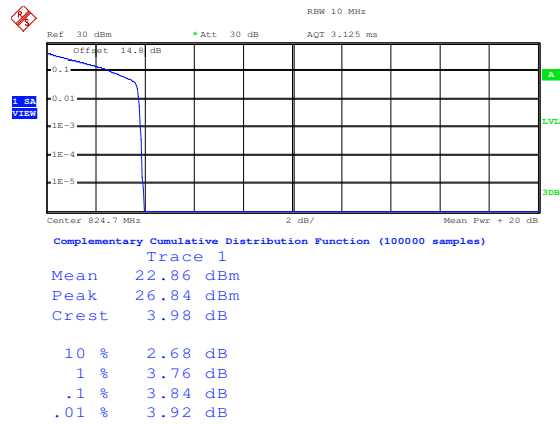
LTE FDD Band 5, Nominal Bandwidth: 3.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.04	13	Pass
		1	8	3.8	13	Pass
		1	14	4	13	Pass
		8	0	4.96	13	Pass
		8	4	4.84	13	Pass
		8	7	4.96	13	Pass
		15	0	5.56	13	Pass
	MCH	1	0	3.68	13	Pass
		1	8	3.48	13	Pass
		1	14	3.68	13	Pass
		8	0	4.52	13	Pass
		8	4	4.36	13	Pass
		8	7	4.48	13	Pass
		15	0	4.88	13	Pass
	HCH	1	0	3.76	13	Pass
		1	8	3.48	13	Pass
		1	14	3.64	13	Pass
		8	0	4.6	13	Pass
		8	4	4.44	13	Pass
		8	7	4.48	13	Pass
		15	0	5.04	13	Pass
16QAM	LCH	1	0	4.68	13	Pass
		1	8	4.56	13	Pass
		1	14	4.84	13	Pass
		8	0	5.76	13	Pass
		8	4	5.6	13	Pass
		8	7	5.72	13	Pass
		15	0	6.32	13	Pass
	MCH	1	0	4.44	13	Pass
		1	8	4.16	13	Pass
		1	14	4.36	13	Pass
		8	0	5.36	13	Pass
		8	4	5.2	13	Pass
		8	7	5.28	13	Pass
		15	0	5.72	13	Pass
	HCH	1	0	4.48	13	Pass
		1	8	4.2	13	Pass
		1	14	4.52	13	Pass
		8	0	5.4	13	Pass
		8	4	5.24	13	Pass
		8	7	5.32	13	Pass
		15	0	5.88	13	Pass

LTE FDD Band 5, Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	3.92	13	Pass
		1	12	3.92	13	Pass
		1	24	3.88	13	Pass
		12	0	4.88	13	Pass
		12	7	4.72	13	Pass
		12	13	4.88	13	Pass
		25	0	5.36	13	Pass
	MCH	1	0	3.64	13	Pass
		1	12	3.52	13	Pass
		1	24	3.64	13	Pass
		12	0	4.44	13	Pass
		12	7	4.28	13	Pass
		12	13	4.4	13	Pass
		25	0	4.84	13	Pass
	HCH	1	0	3.8	13	Pass
		1	12	3.6	13	Pass
		1	24	3.6	13	Pass
		12	0	4.68	13	Pass
		12	7	4.44	13	Pass
		12	13	4.48	13	Pass
		25	0	4.96	13	Pass
16QAM	LCH	1	0	4.56	13	Pass
		1	12	4.44	13	Pass
		1	24	4.52	13	Pass
		12	0	5.72	13	Pass
		12	7	5.6	13	Pass
		12	13	5.72	13	Pass
		25	0	6.12	13	Pass
	MCH	1	0	4.36	13	Pass
		1	12	4.36	13	Pass
		1	24	4.32	13	Pass
		12	0	5.4	13	Pass
		12	7	5.2	13	Pass
		12	13	5.32	13	Pass
		25	0	5.72	13	Pass
	HCH	1	0	4.48	13	Pass
		1	12	4.6	13	Pass
		1	24	4.24	13	Pass
		12	0	5.56	13	Pass
		12	7	5.36	13	Pass
		12	13	5.4	13	Pass
		25	0	5.84	13	Pass

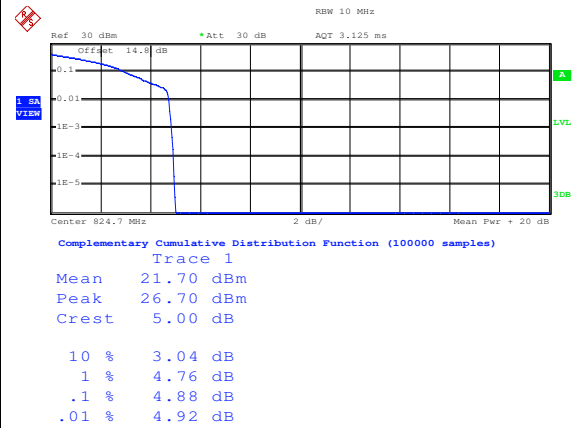
LTE FDD Band 5, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	3.96	13	Pass
		1	25	3.88	13	Pass
		1	49	3.72	13	Pass
		25	0	4.92	13	Pass
		25	12	4.92	13	Pass
		25	25	5.16	13	Pass
		50	0	5.44	13	Pass
	MCH	1	0	3.8	13	Pass
		1	25	3.44	13	Pass
		1	49	3.92	13	Pass
		25	0	4.52	13	Pass
		25	12	4.56	13	Pass
		25	25	4.92	13	Pass
		50	0	5	13	Pass
	HCH	1	0	3.72	13	Pass
		1	25	3.8	13	Pass
		1	49	3.56	13	Pass
		25	0	4.84	13	Pass
		25	12	4.88	13	Pass
		25	25	5.12	13	Pass
		50	0	5.4	13	Pass
16QAM	LCH	1	0	4.56	13	Pass
		1	25	4.44	13	Pass
		1	49	4.68	13	Pass
		25	0	5.84	13	Pass
		25	12	5.72	13	Pass
		25	25	6.08	13	Pass
		50	0	6.32	13	Pass
	MCH	1	0	4.76	13	Pass
		1	25	4.24	13	Pass
		1	49	4.4	13	Pass
		25	0	5.48	13	Pass
		25	12	5.44	13	Pass
		25	25	5.76	13	Pass
		50	0	5.84	13	Pass
	HCH	1	0	4.56	13	Pass
		1	25	4.44	13	Pass
		1	49	4.32	13	Pass
		25	0	5.72	13	Pass
		25	12	5.68	13	Pass
		25	25	5.96	13	Pass
		50	0	6.24	13	Pass

# LTE FDD Band 5, Nominal Bandwidth: 1.4MHz

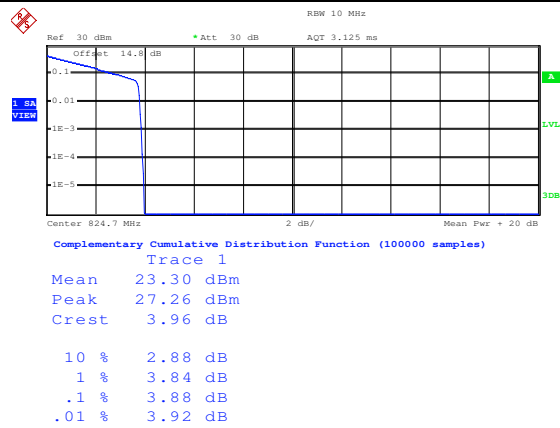
## QPSK Low channel-1 RB offset 0



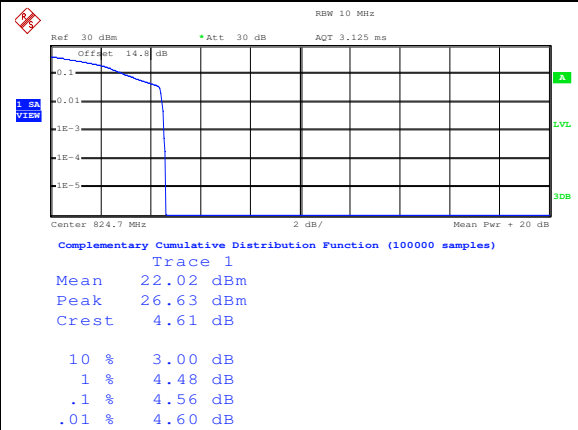
## 16QAM Low channel-1 RB offset 0



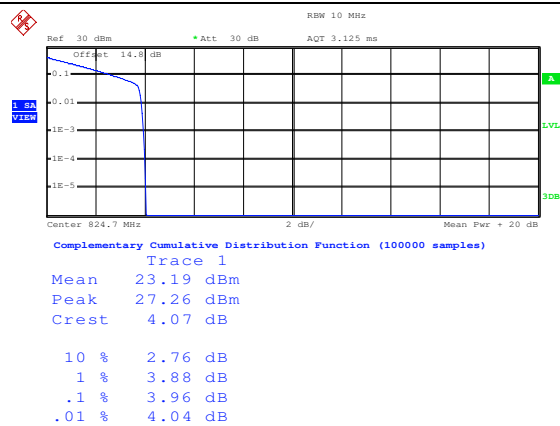
## QPSK Low channel-1 RB offset 3



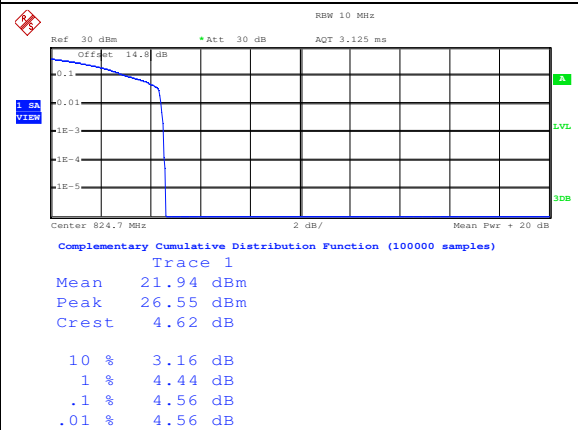
## 16QAM Low channel-1 RB offset 3



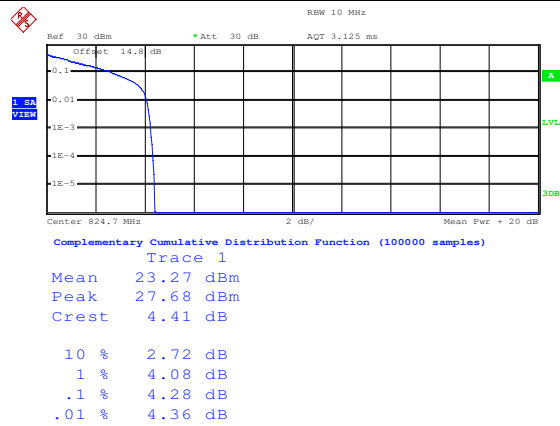
## QPSK Low channel-1 RB offset 5



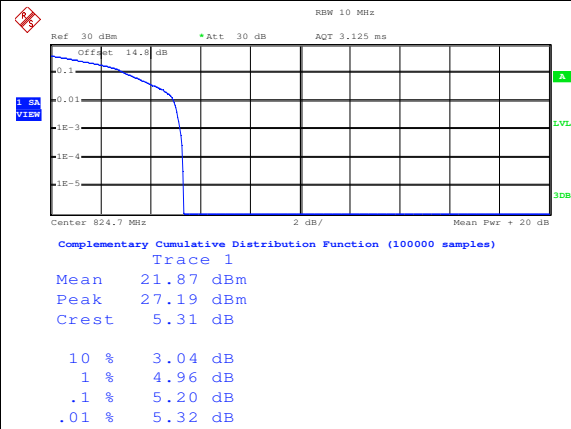
## 16QAM Low channel-1 RB offset 5



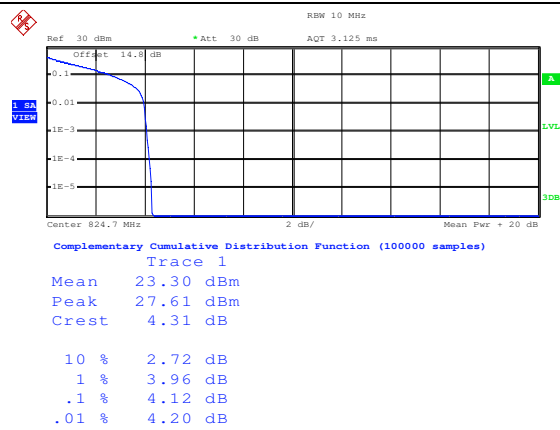
### QPSK Low channel-3 RB offset 0



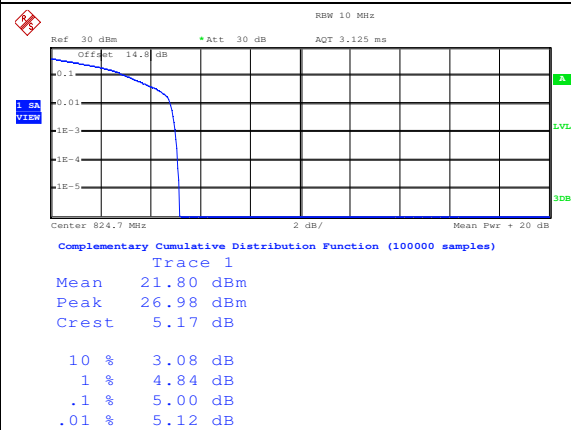
### 16QAM Low channel-3 RB offset 0



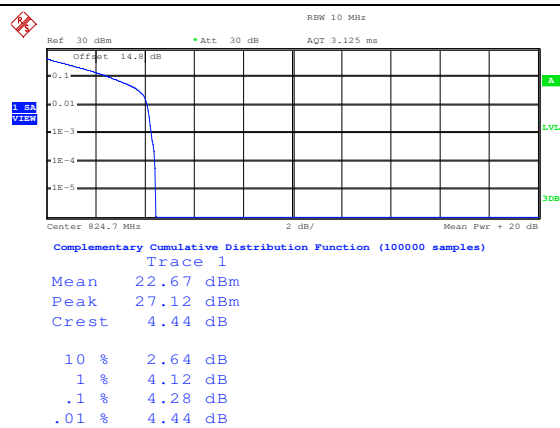
### QPSK Low channel-3 RB offset 1



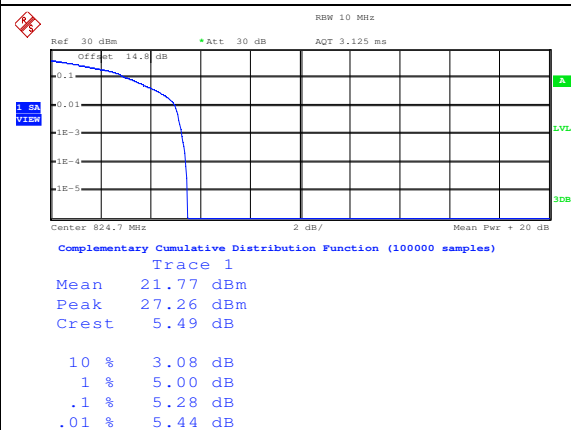
### 16QAM Low channel-3 RB offset 1



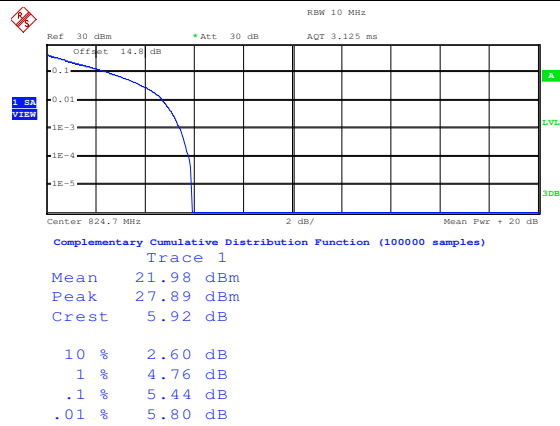
### QPSK Low channel-3 RB offset 3



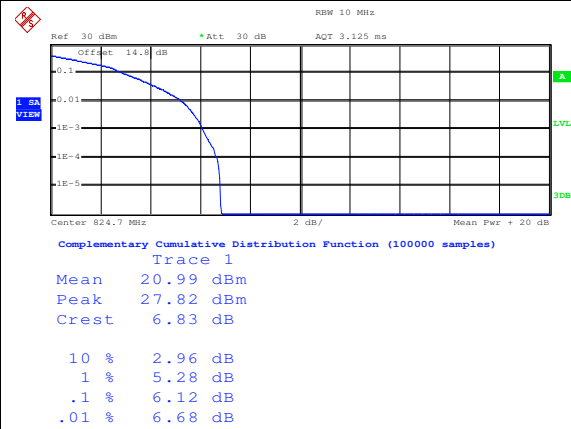
### 16QAM Low channel-3 RB offset 3



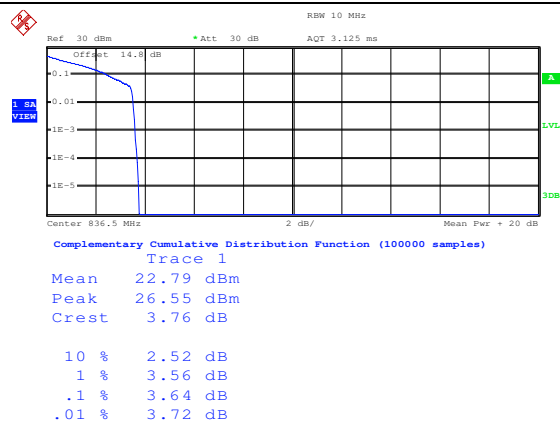
### QPSK Low channel-6 RB offset 0



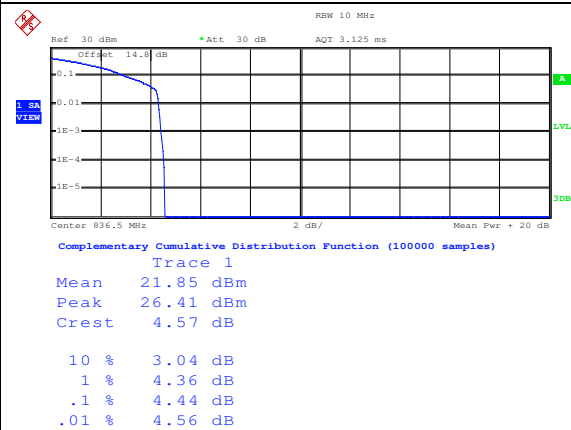
### 16QAM Low channel-6 RB offset 0



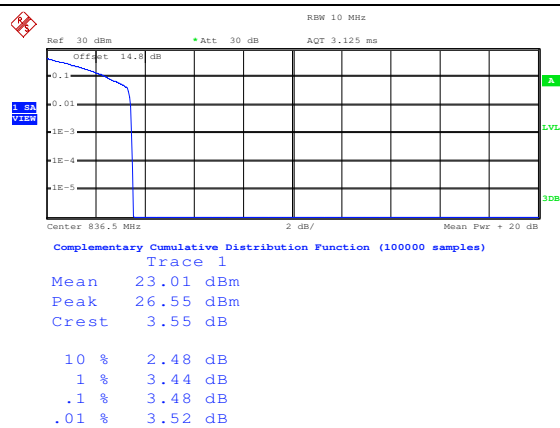
### QPSK Middle channel-1 RB offset 0



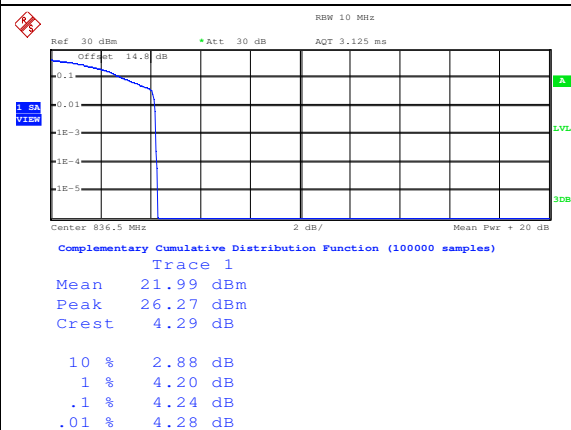
### 16QAM Middle channel-1 RB offset 0



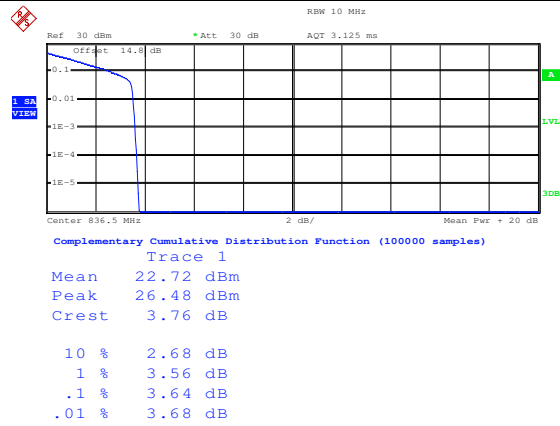
### QPSK Middle channel-1 RB offset 3



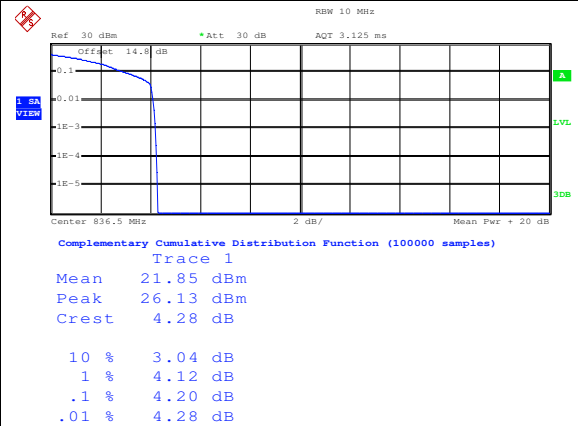
### 16QAM Middle channel-1 RB offset 3



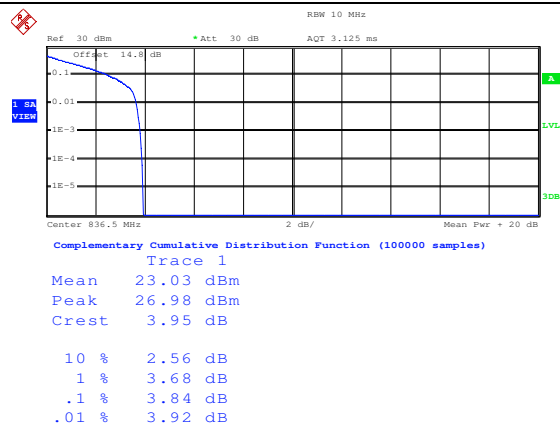
### QPSK Middle channel-1 RB offset 5



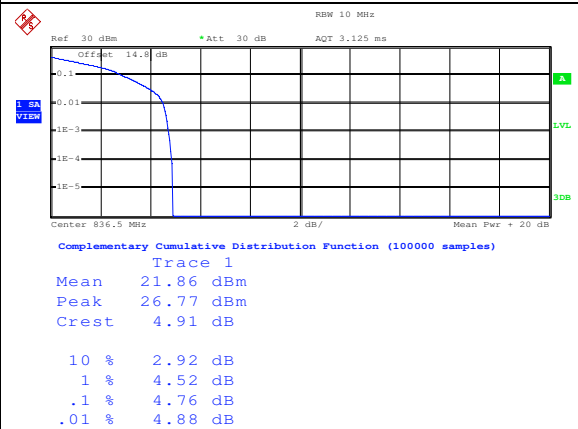
### 16QAM Middle channel-1 RB offset 5



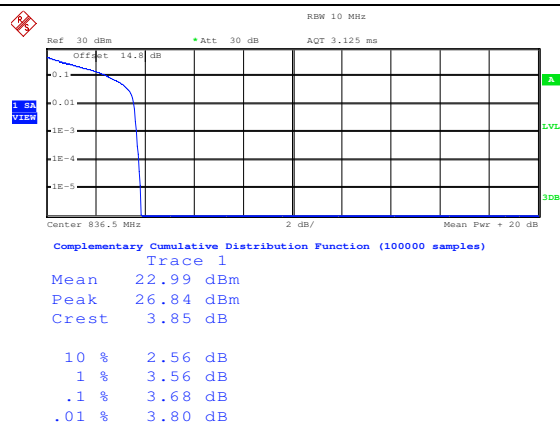
### QPSK Middle channel-3 RB offset 0



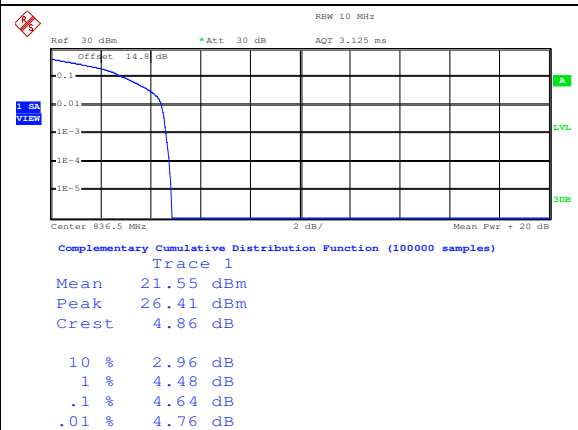
### 16QAM Middle channel-3 RB offset 0



### QPSK Middle channel-3 RB offset 1

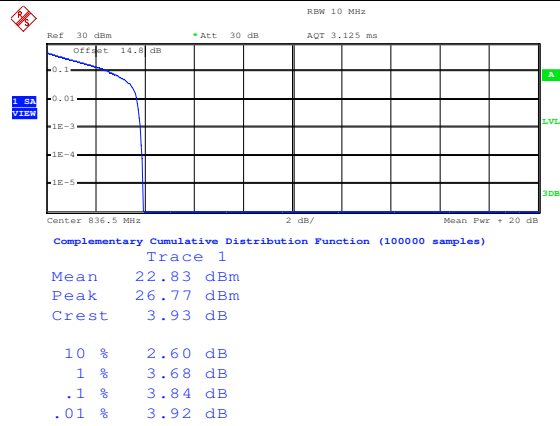


### 16QAM Middle channel-3 RB offset 1

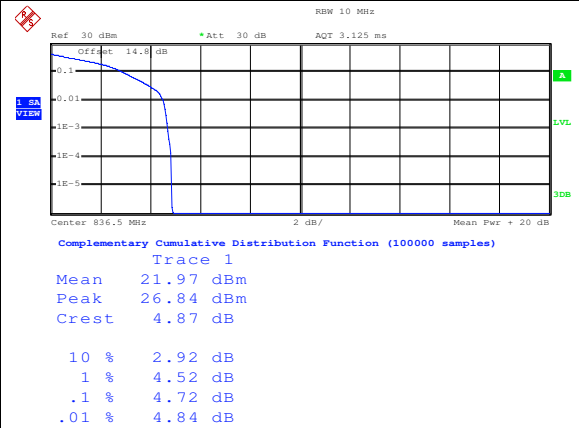




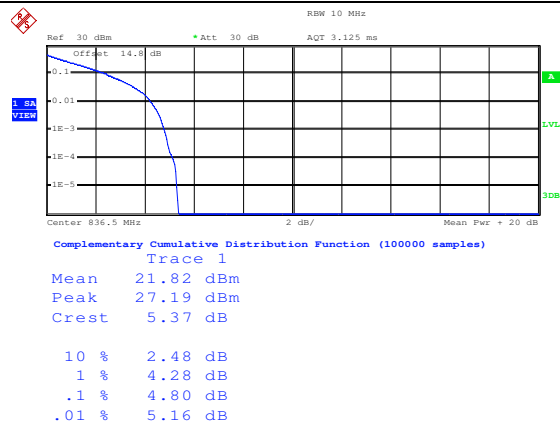
### QPSK Middle channel-3 RB offset 3



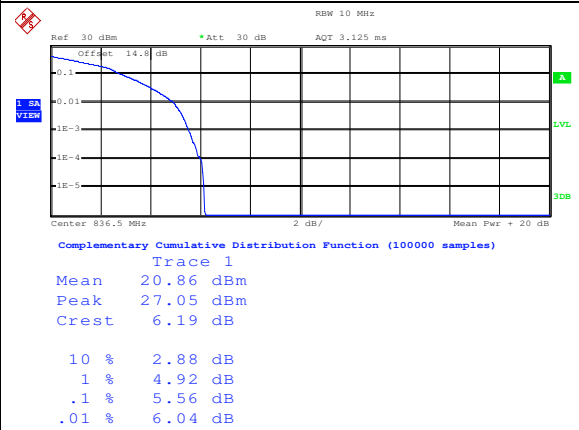
### 16QAM Middle channel-3 RB offset 3



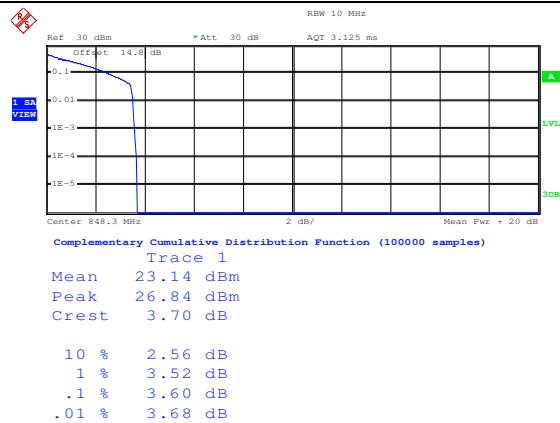
### QPSK Middle channel-6 RB offset 0



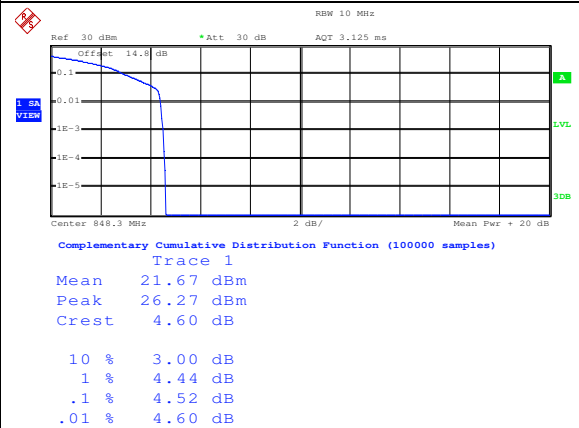
### 16QAM Middle channel-6 RB offset 0



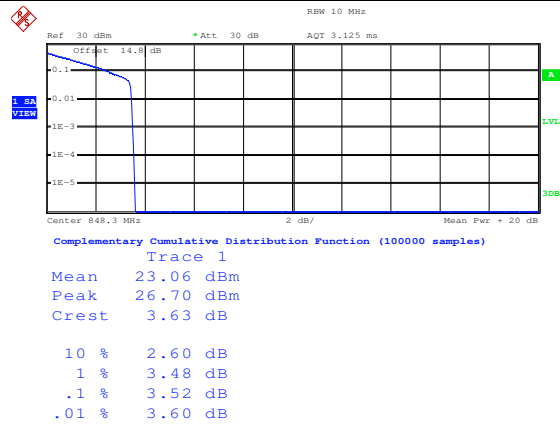
### QPSK High channel-1 RB offset 0



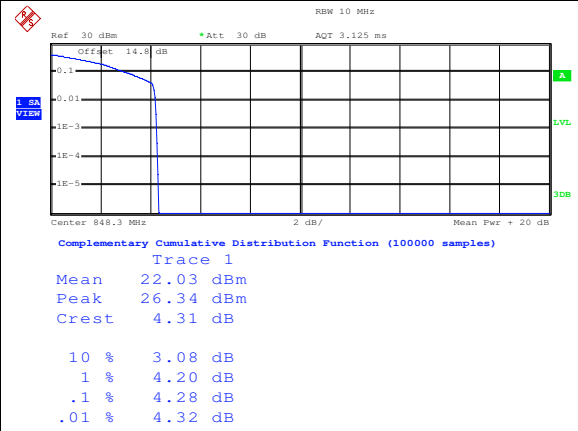
### 16QAM High channel-1 RB offset 0



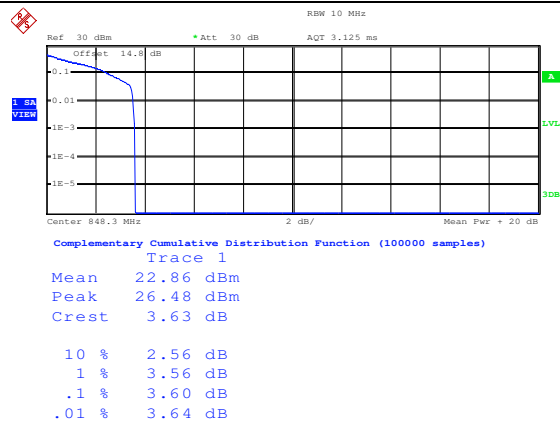
### QPSK High channel-1 RB offset 3



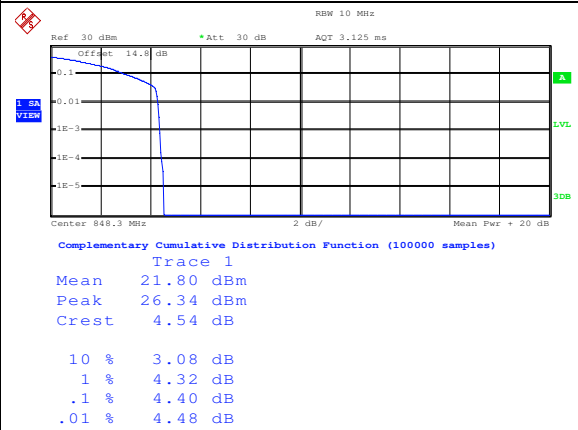
### 16QAM High channel-1 RB offset 3



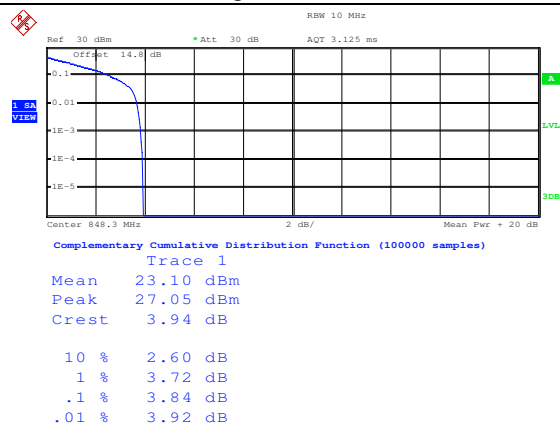
### QPSK High channel-1 RB offset 5



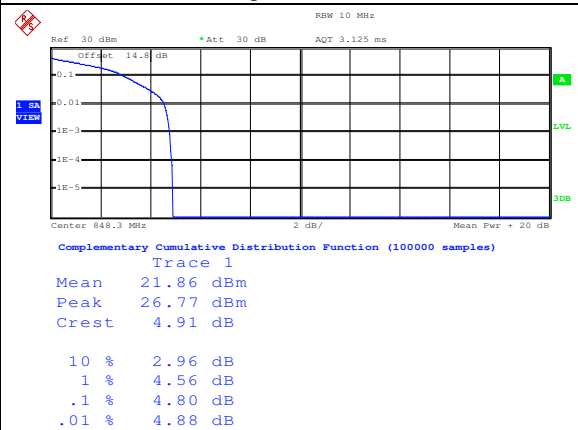
### 16QAM High channel-1 RB offset 5



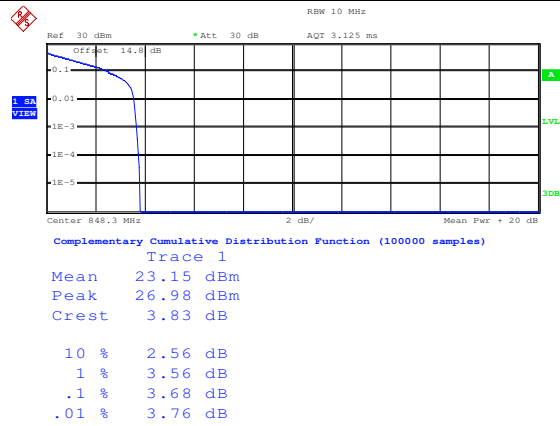
### QPSK High channel-3 RB offset 0



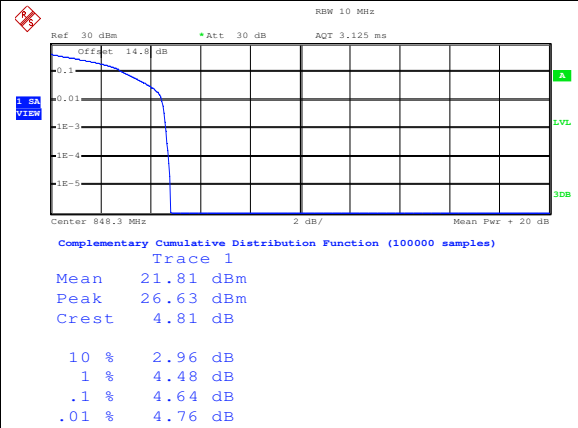
### 16QAM High channel-3 RB offset 0



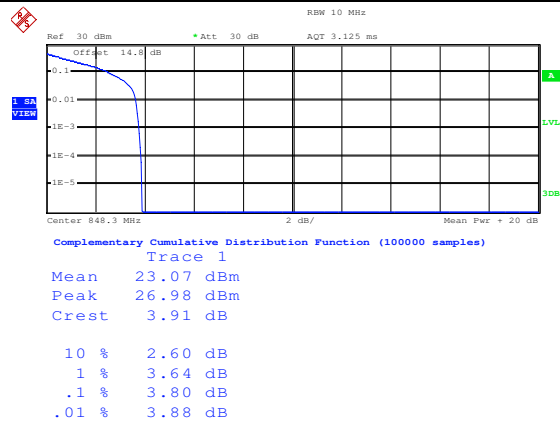
### QPSK High channel-3 RB offset 1



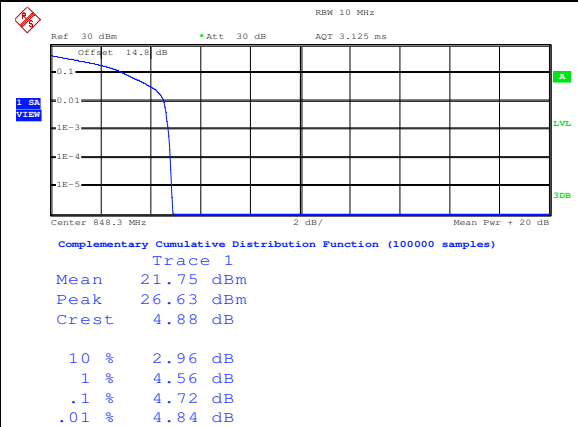
### 16QAM High channel-3 RB offset 1



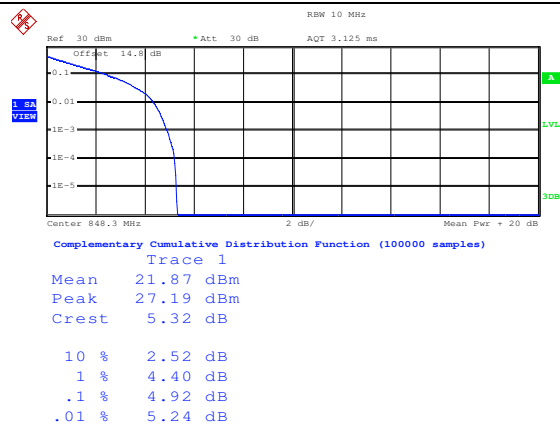
### QPSK High channel-3 RB offset 3



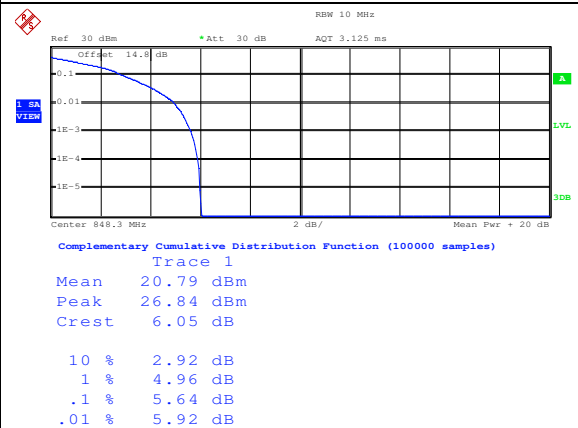
### 16QAM High channel-3 RB offset 3



### QPSK High channel-6 RB offset 0

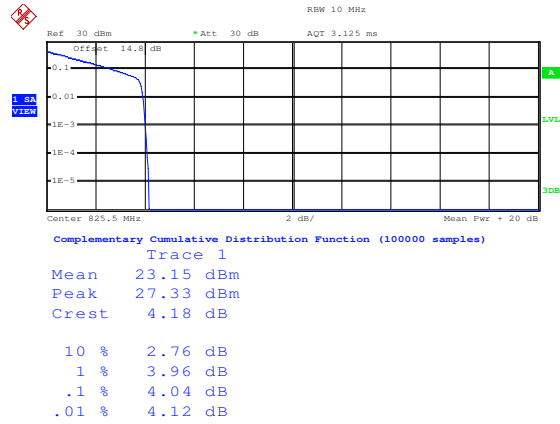


### 16QAM High channel-6 RB offset 0

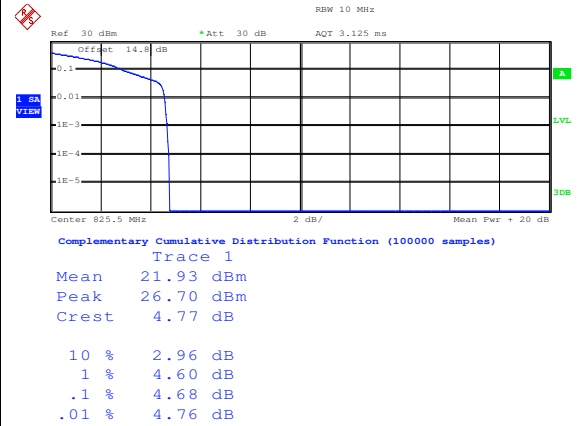


# LTE FDD Band 5, Nominal Bandwidth: 3MHz

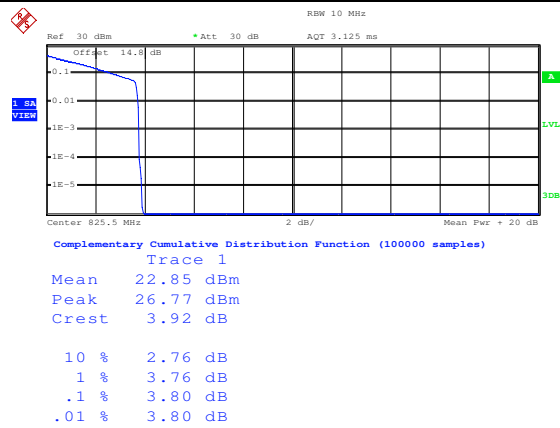
## QPSK Low channel-1 RB offset 0



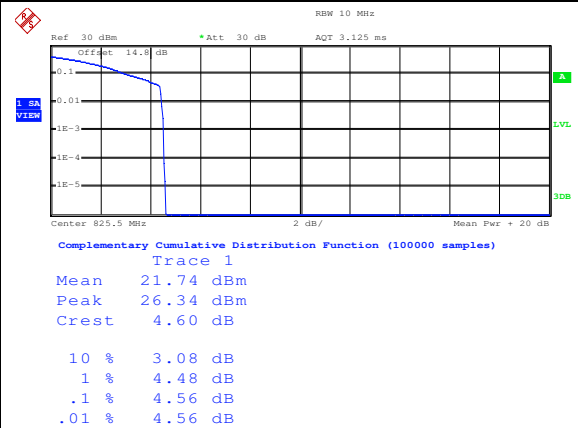
## 16QAM Low channel-1 RB offset 0



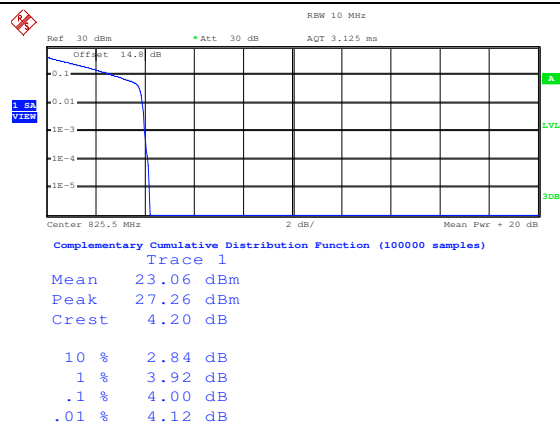
## QPSK Low channel-1 RB offset 8



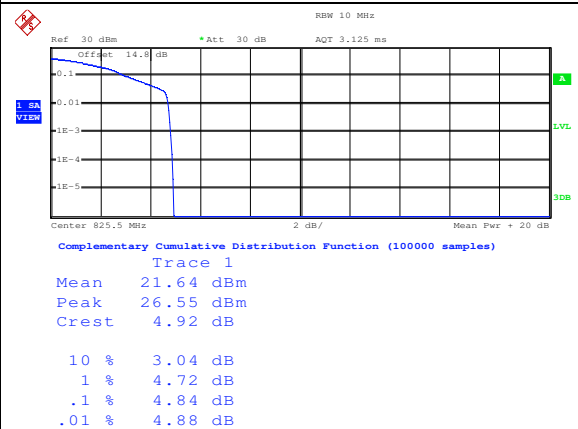
## 16QAM Low channel-1 RB offset 8



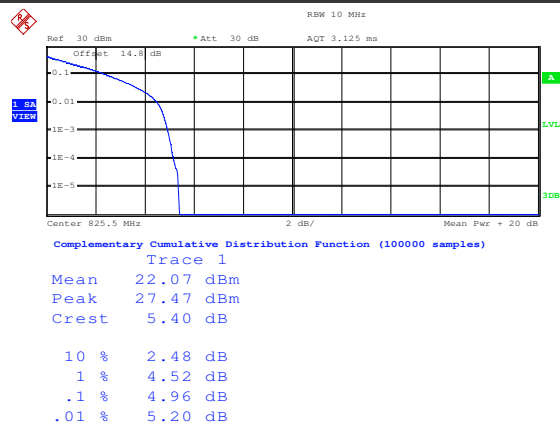
## QPSK Low channel-1 RB offset 14



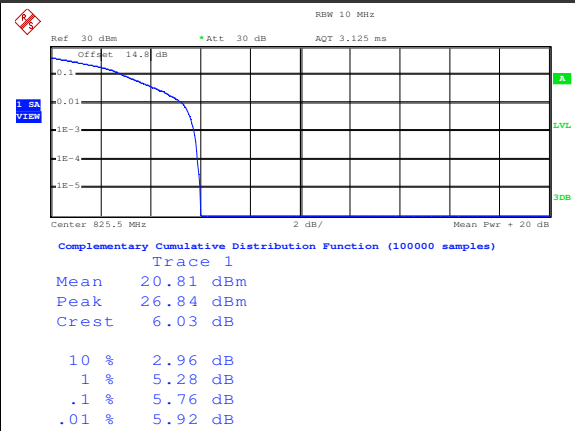
## 16QAM Low channel-1 RB offset 14



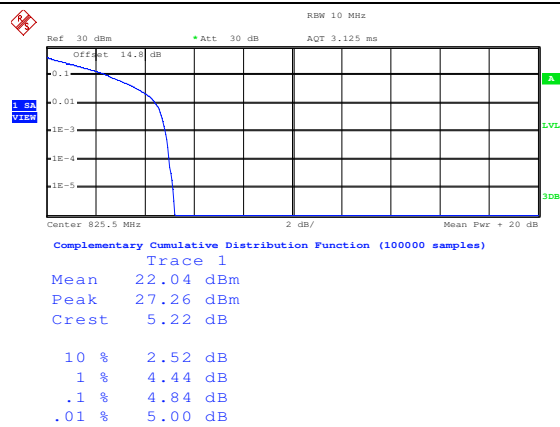
### QPSK Low channel-8 RB offset 0



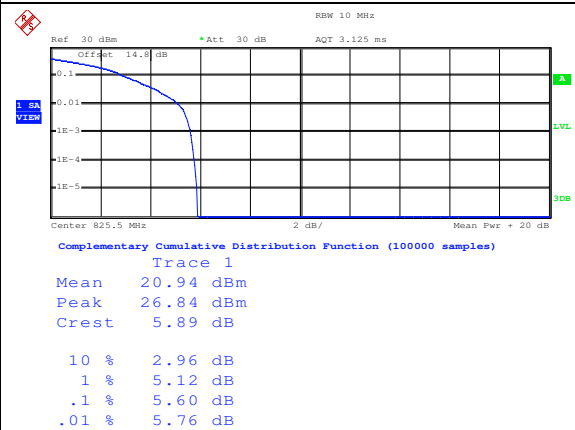
### 16QAM Low channel-8 RB offset 0



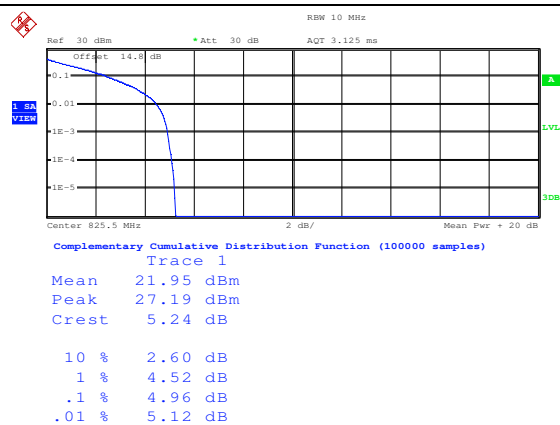
### QPSK Low channel-8 RB offset 4



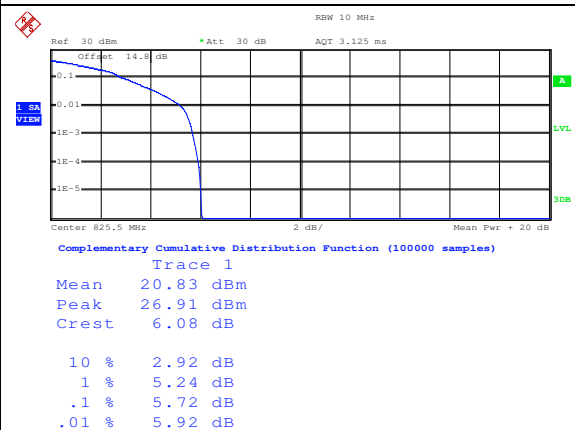
### 16QAM Low channel-8 RB offset 4



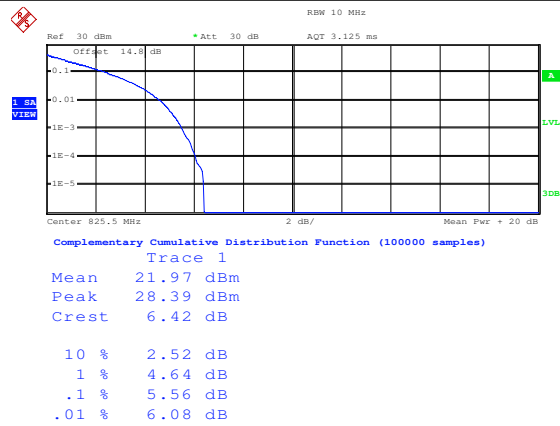
### QPSK Low channel-8 RB offset 7



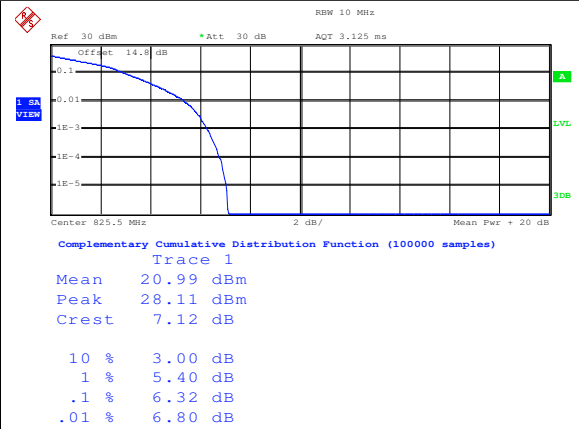
### 16QAM Low channel-8 RB offset 7



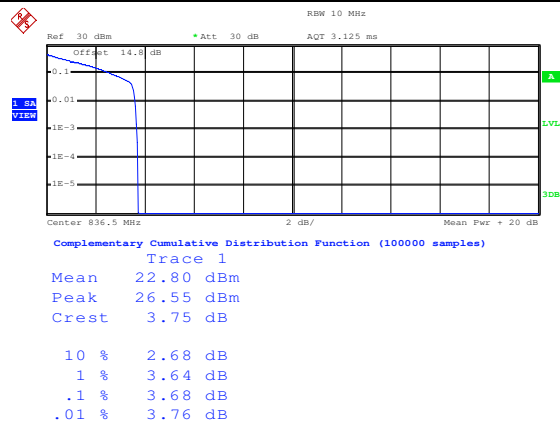
### QPSK Low channel-15 RB offset 0



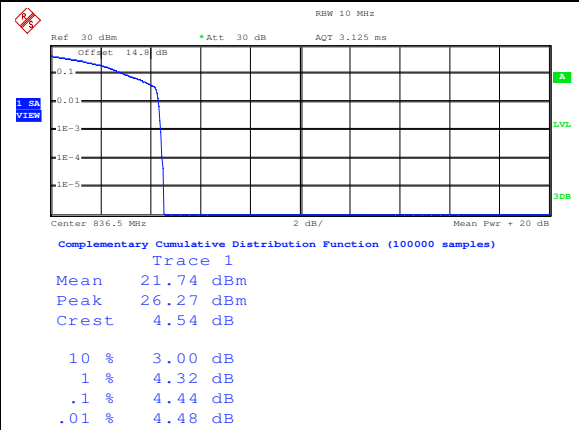
### 16QAM Low channel-15 RB offset 0



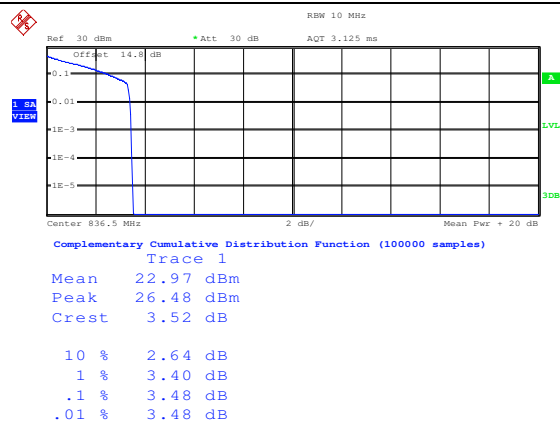
### QPSK Middle channel-1 RB offset 0



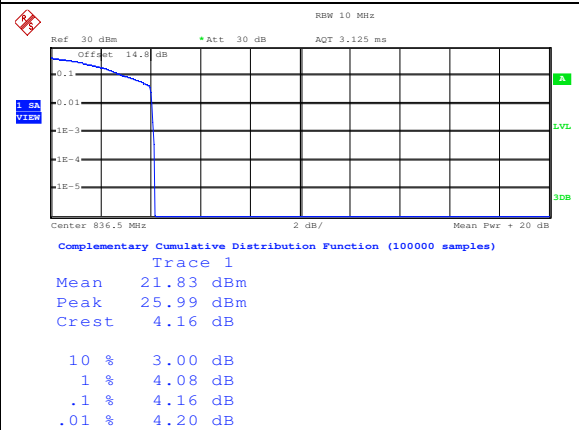
### 16QAM Middle channel-1 RB offset 0

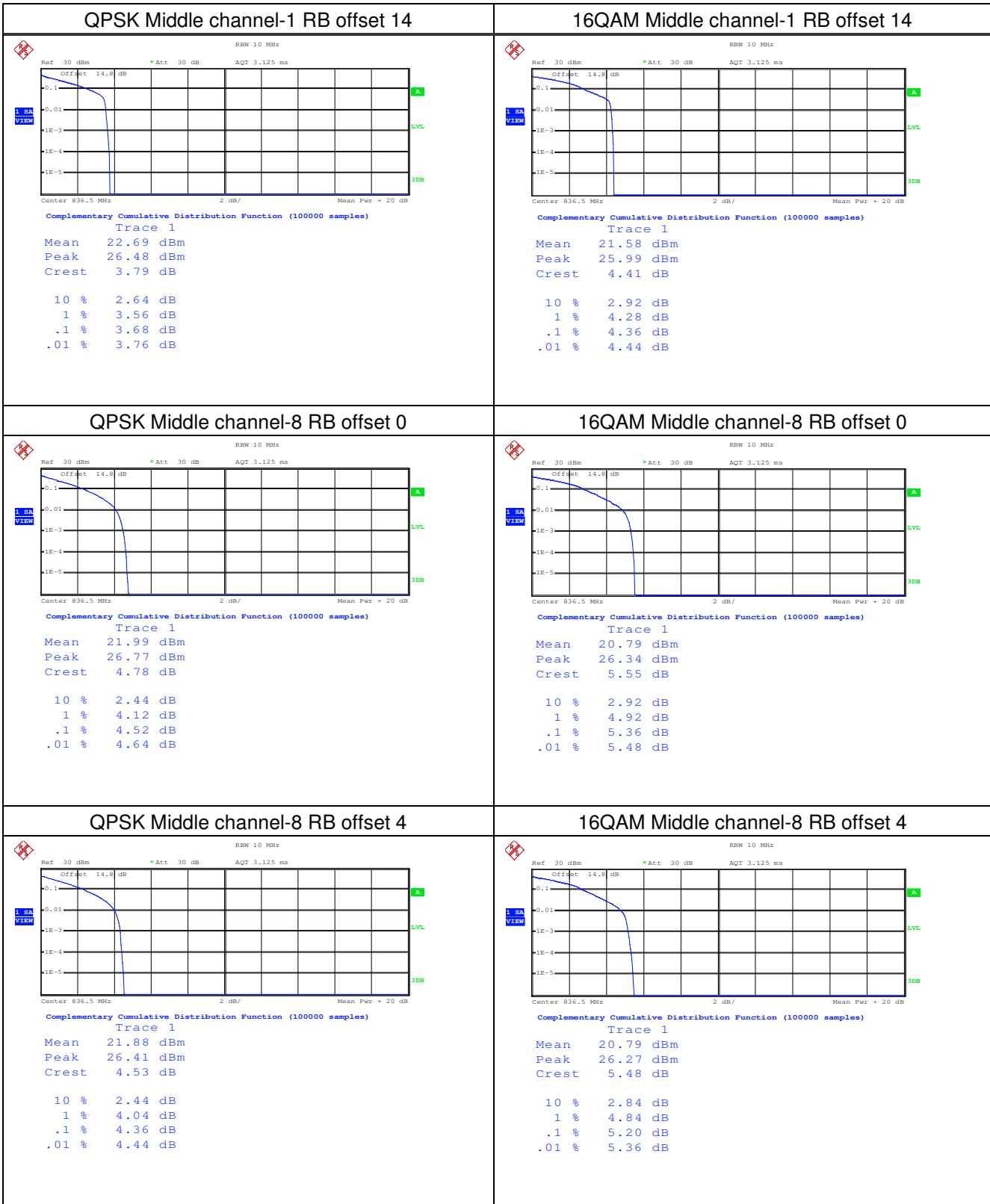


### QPSK Middle channel-1 RB offset 8

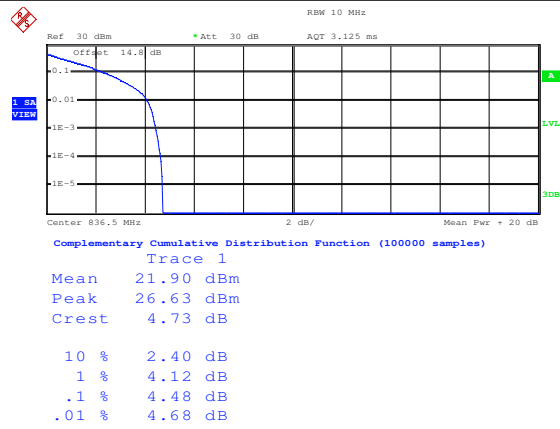


### 16QAM Middle channel-1 RB offset 8

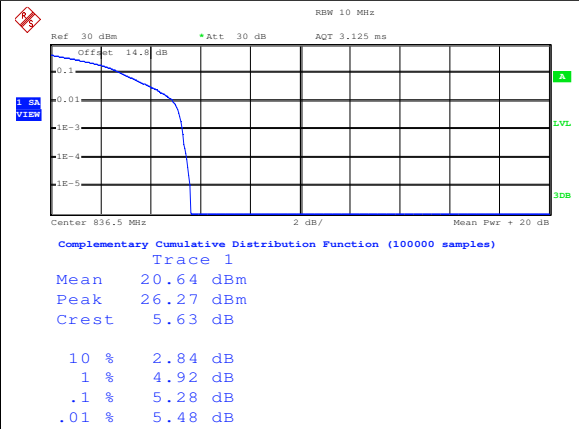




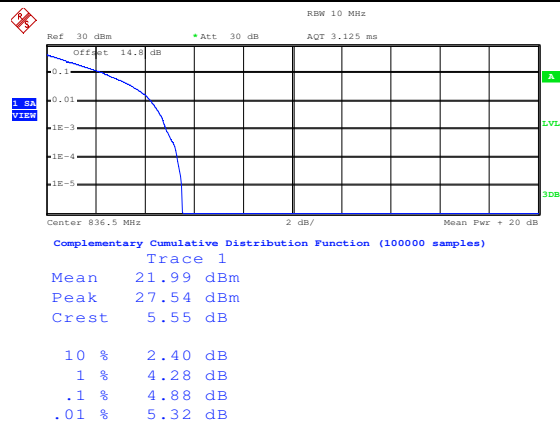
### QPSK Middle channel-8 RB offset 7



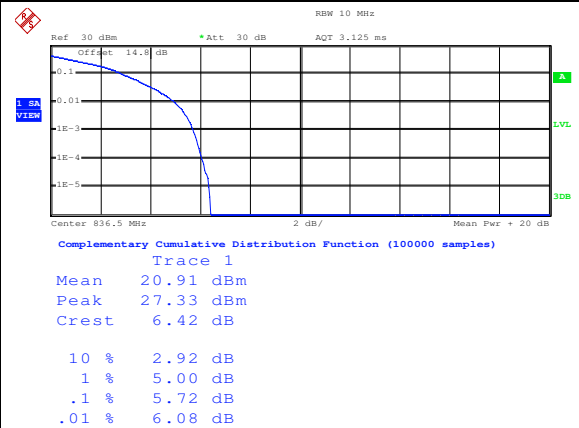
### 16QAM Middle channel-8 RB offset 7



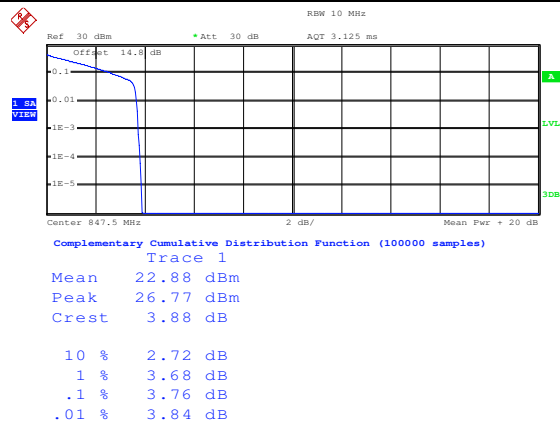
### QPSK Middle channel-15 RB offset 0



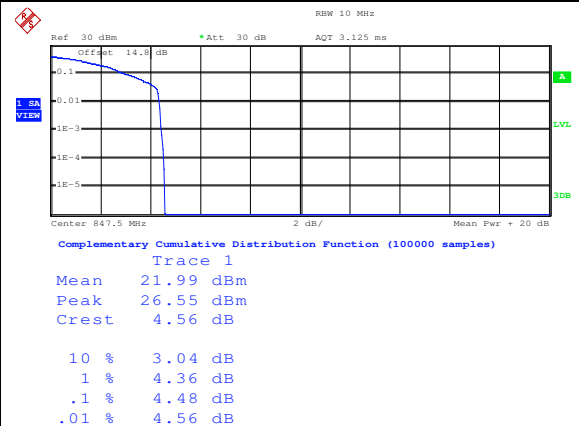
### 16QAM Middle channel-15 RB offset 0



### QPSK High channel-1 RB offset 0

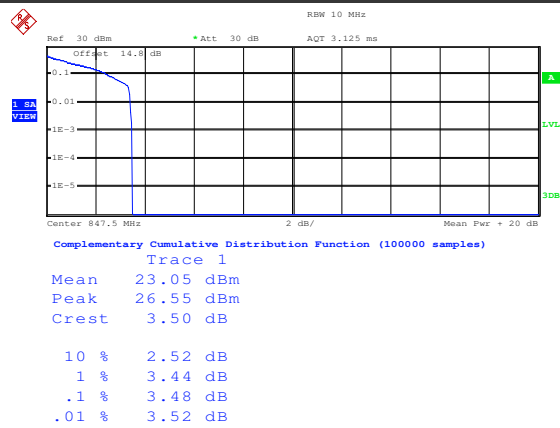


### 16QAM High channel-1 RB offset 0

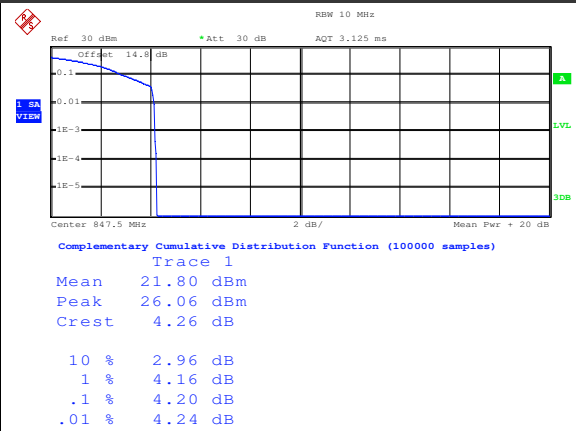




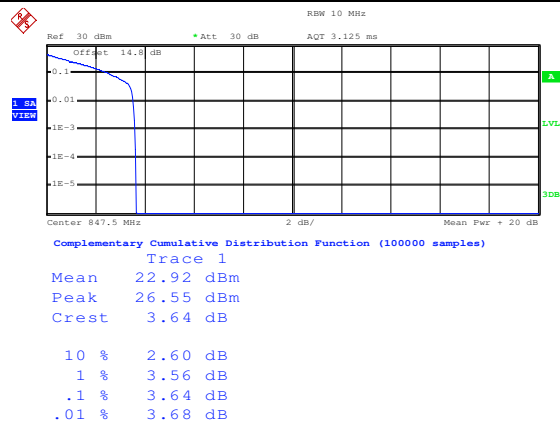
### QPSK High channel-1 RB offset 8



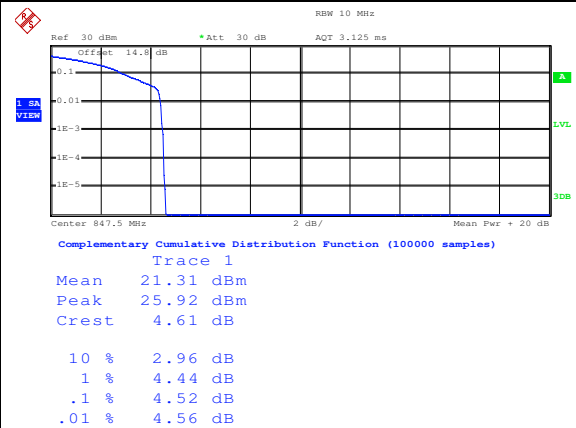
### 16QAM High channel-1 RB offset 8



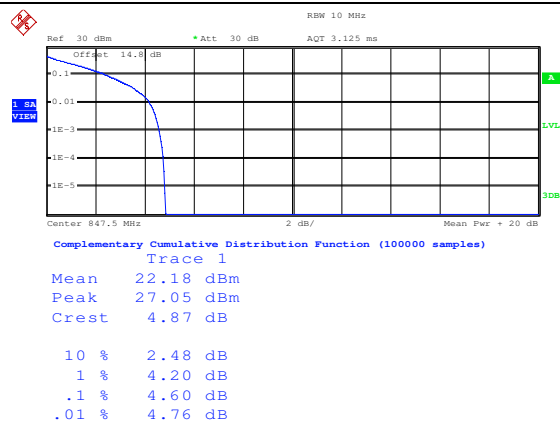
### QPSK High channel-1 RB offset 14



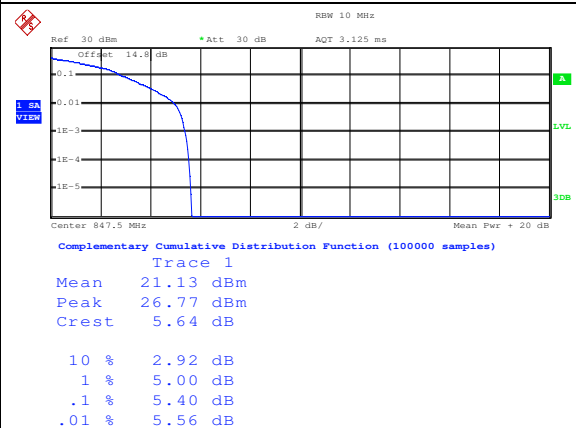
### 16QAM High channel-1 RB offset 14



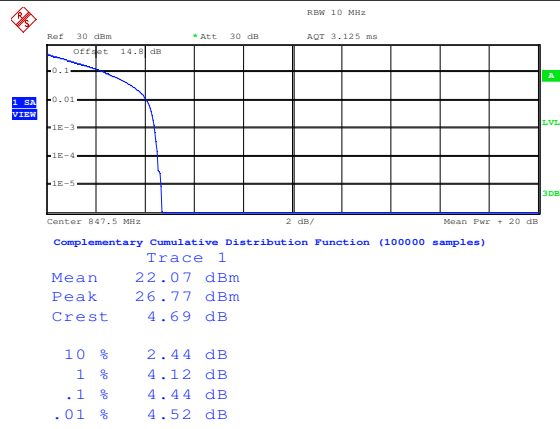
### QPSK High channel-8 RB offset 0



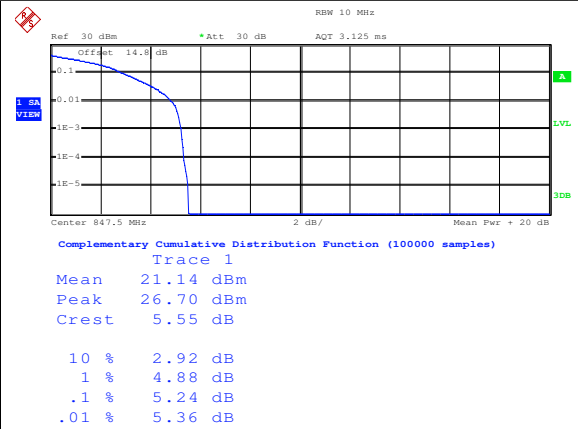
### 16QAM High channel-8 RB offset 0



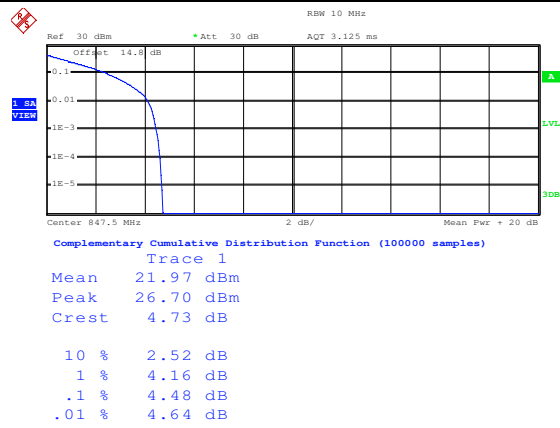
### QPSK High channel-8 RB offset 4



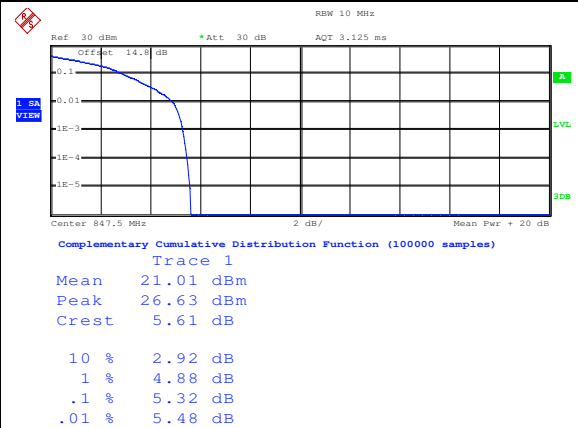
### 16QAM High channel-8 RB offset 4



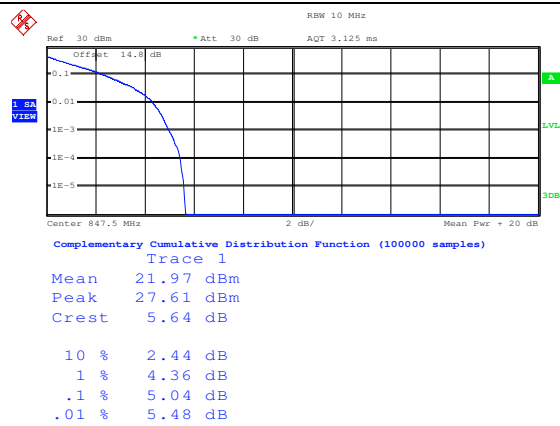
### QPSK High channel-8 RB offset 7



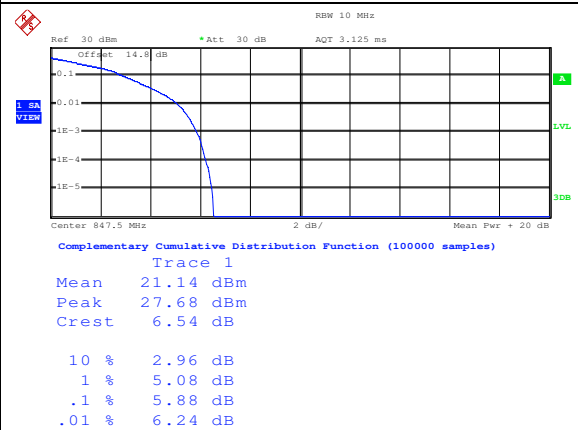
### 16QAM High channel-8 RB offset 7



### QPSK High channel-15 RB offset 0

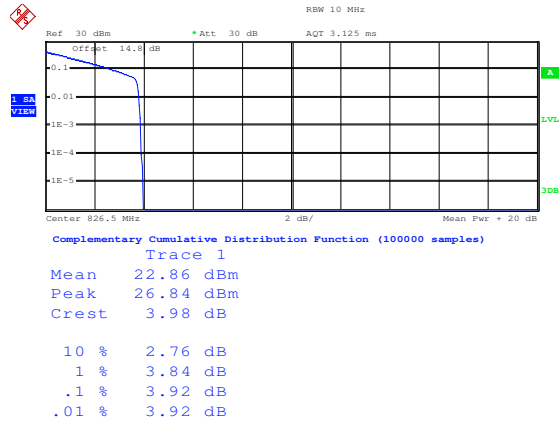


### 16QAM High channel-15 RB offset 0

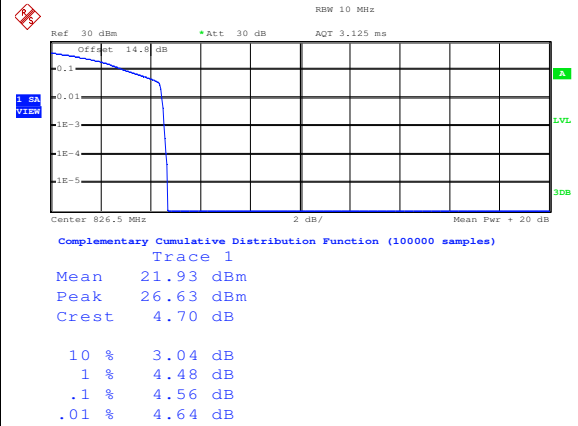


# LTE FDD Band 5, Nominal Bandwidth: 5MHz

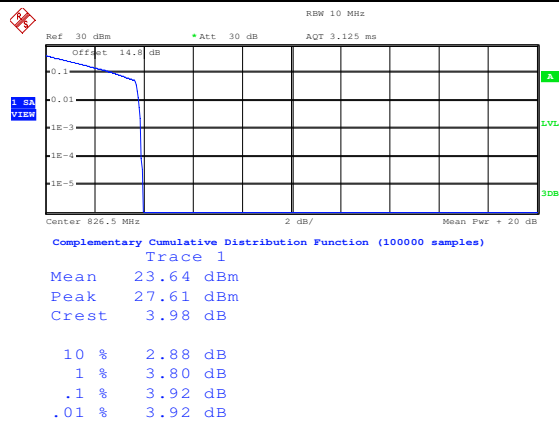
## QPSK Low channel-1 RB offset 0



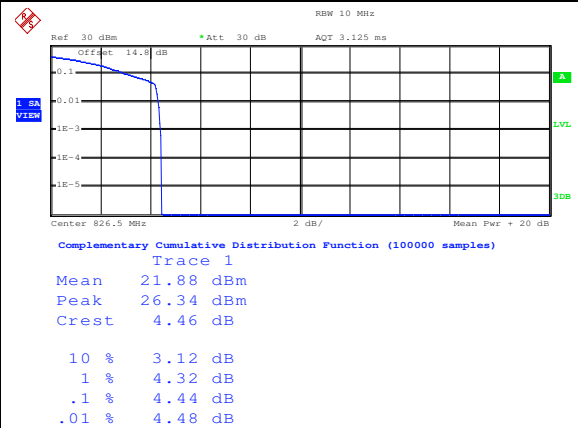
## 16QAM Low channel-1 RB offset 0



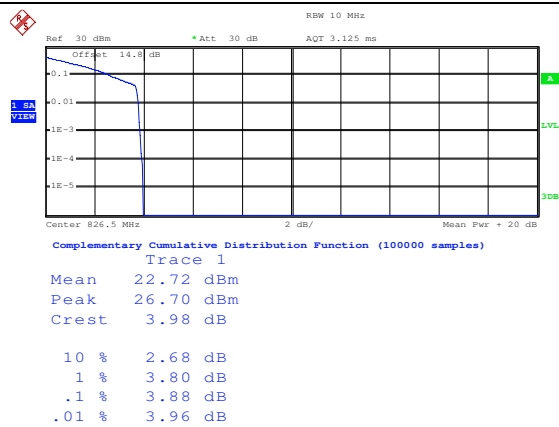
## QPSK Low channel-1 RB offset 12



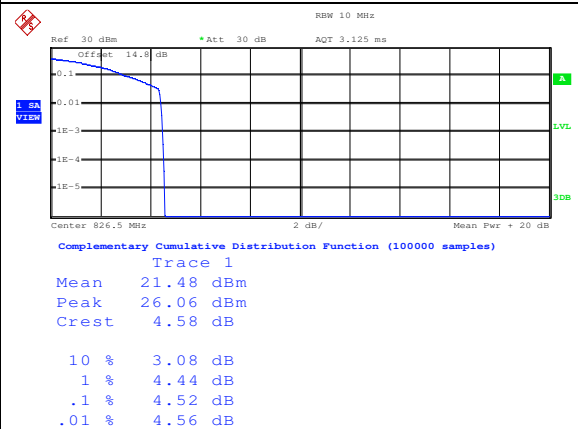
## 16QAM Low channel-1 RB offset 12



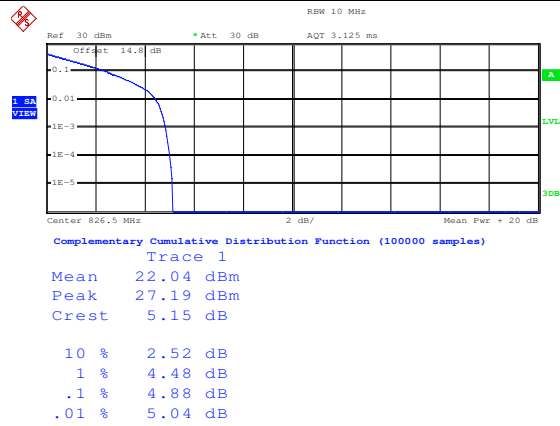
## QPSK Low channel-1 RB offset 24



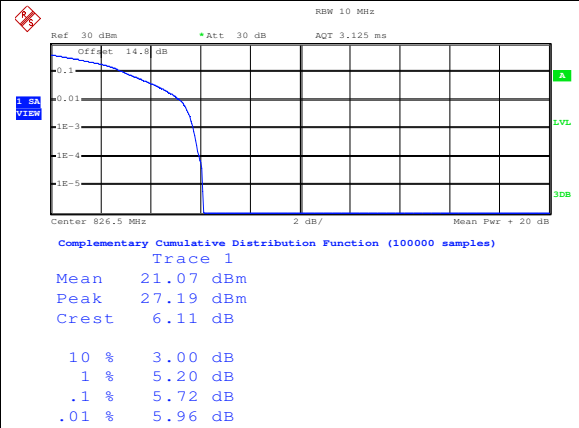
## 16QAM Low channel-1 RB offset 24



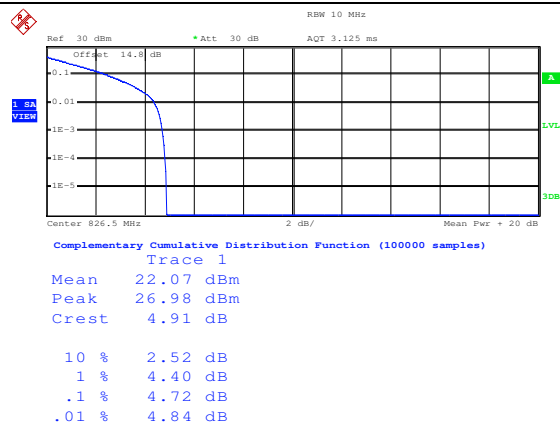
### QPSK Low channel-12 RB offset 0



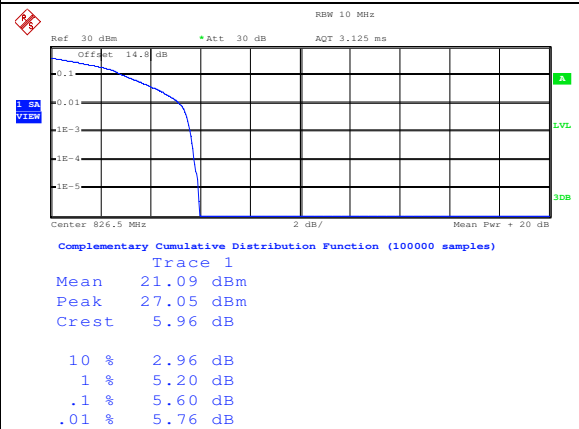
### 16QAM Low channel-12 RB offset 0



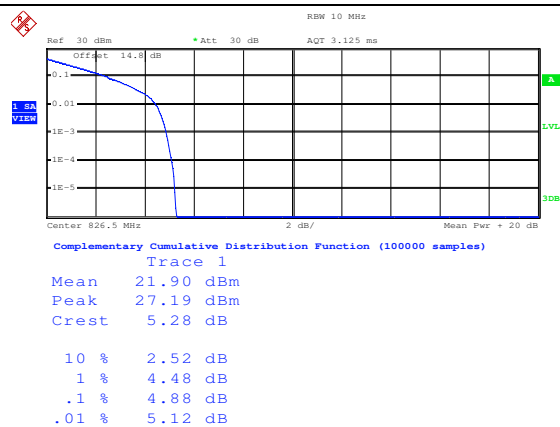
### QPSK Low channel-12 RB offset 7



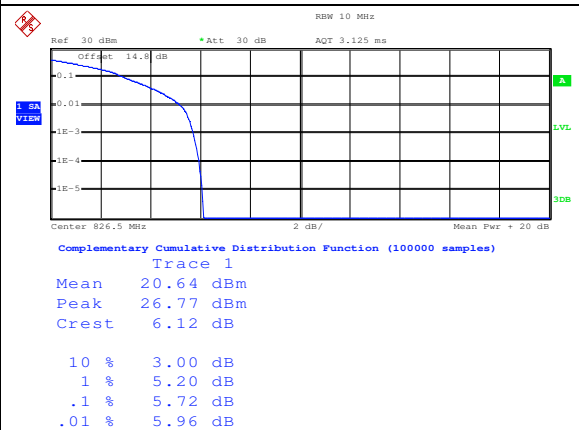
### 16QAM Low channel-12 RB offset 7



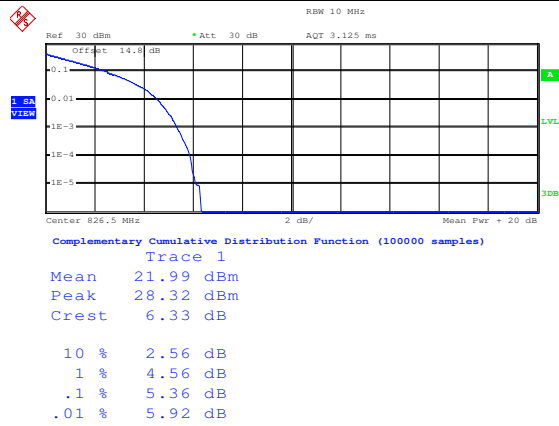
### QPSK Low channel-12 RB offset 13



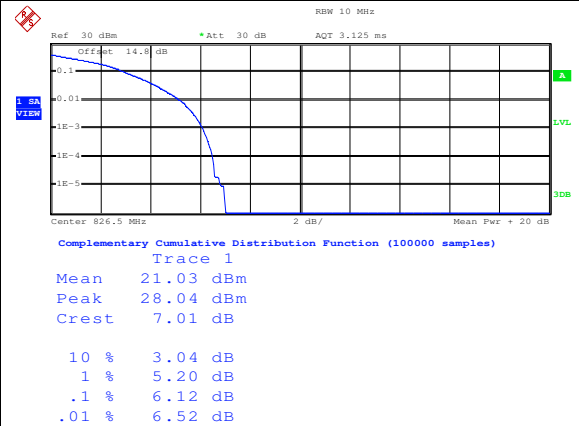
### 16QAM Low channel-12 RB offset 13



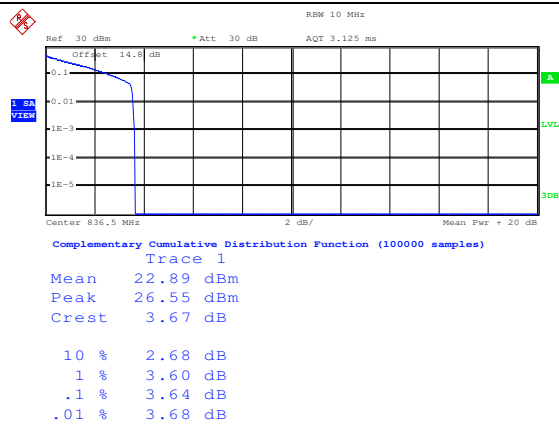
### QPSK Low channel-25 RB offset 0



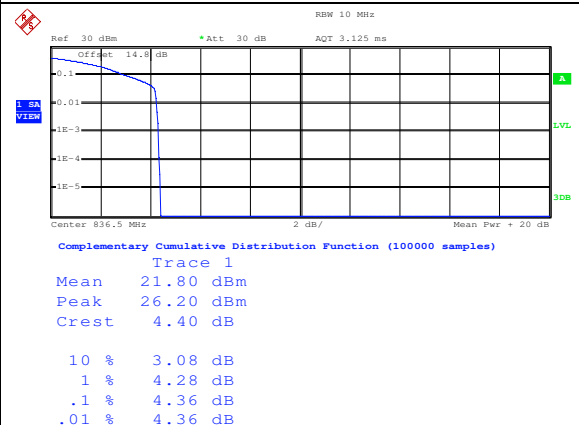
### 16QAM Low channel-25 RB offset 0



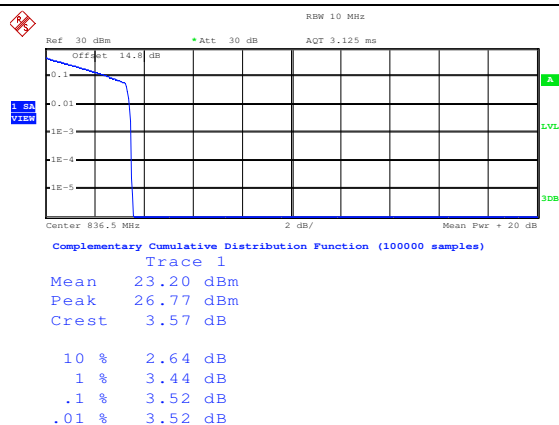
### QPSK Middle channel-1 RB offset 0



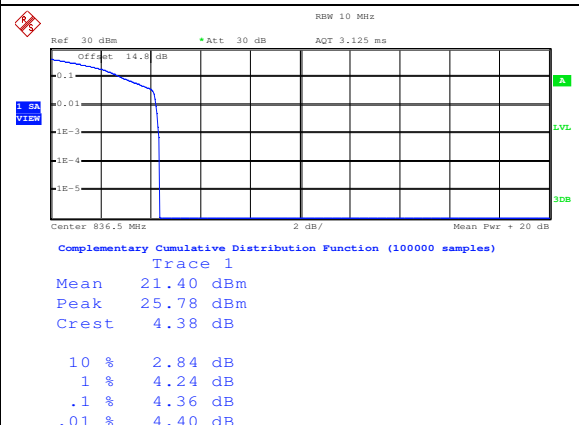
### 16QAM Middle channel-1 RB offset 0



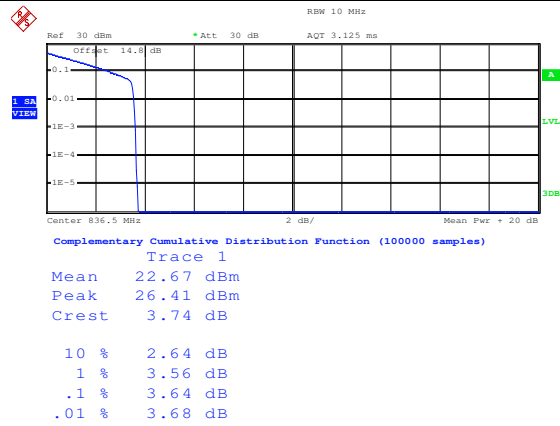
### QPSK Middle channel-1 RB offset 12



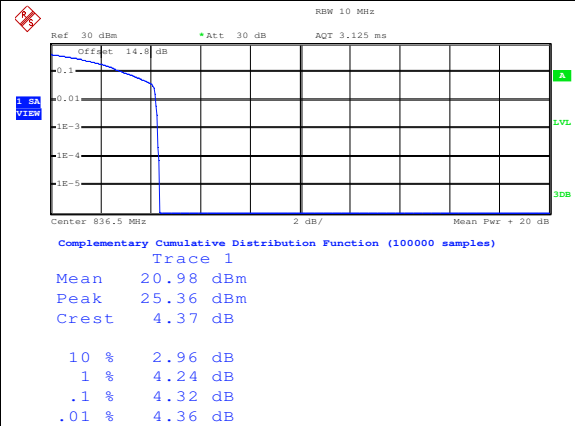
### 16QAM Middle channel-1 RB offset 12



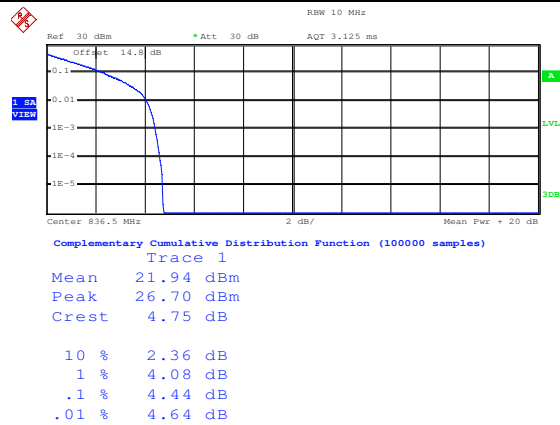
### QPSK Middle channel-1 RB offset 24



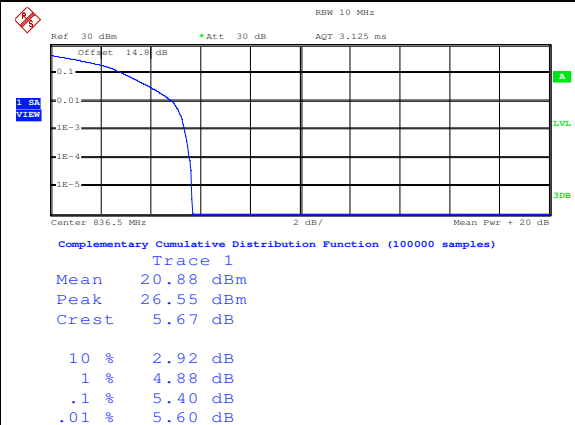
### 16QAM Middle channel-1 RB offset 24



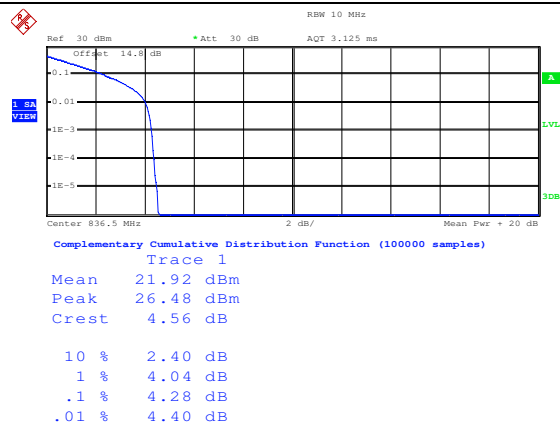
### QPSK Middle channel-12 RB offset 0



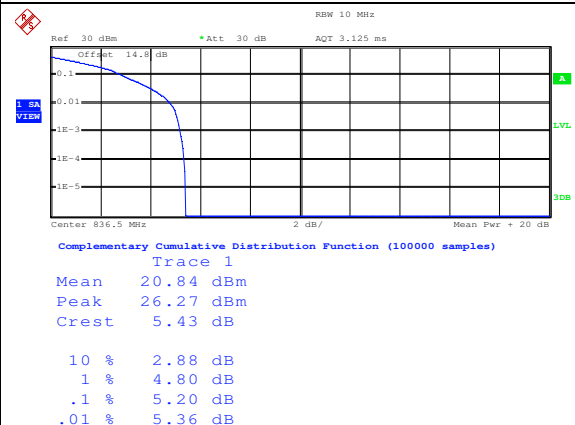
### 16QAM Middle channel-12 RB offset 0



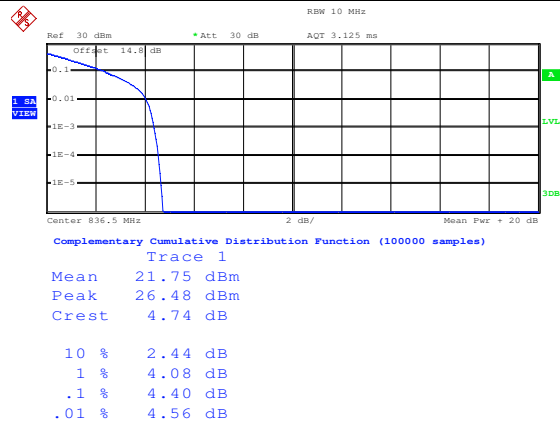
### QPSK Middle channel-12 RB offset 7



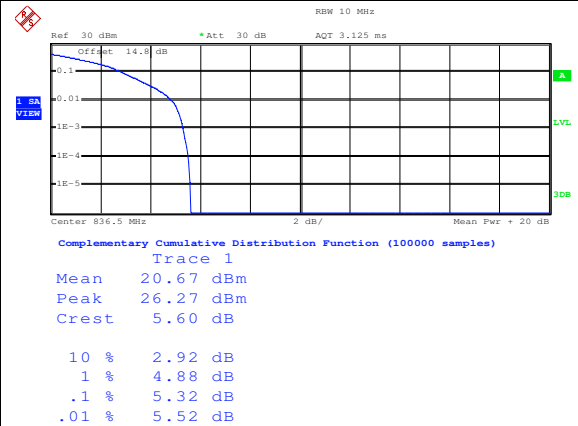
### 16QAM Middle channel-12 RB offset 7



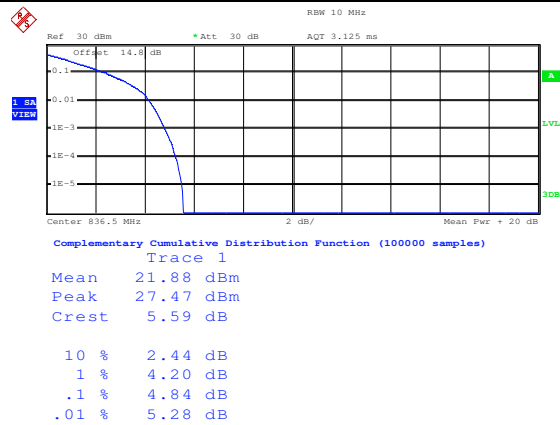
### QPSK Middle channel-12 RB offset 13



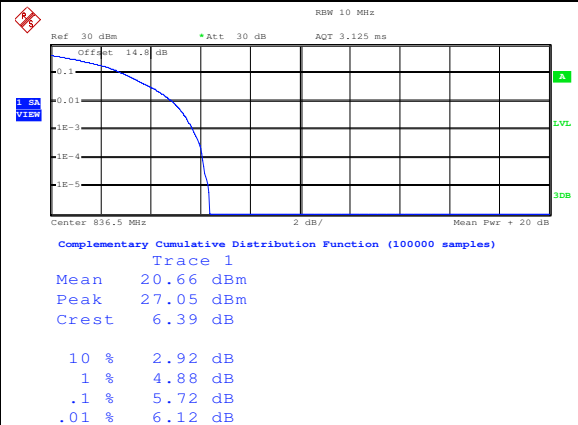
### 16QAM Middle channel-12 RB offset 13



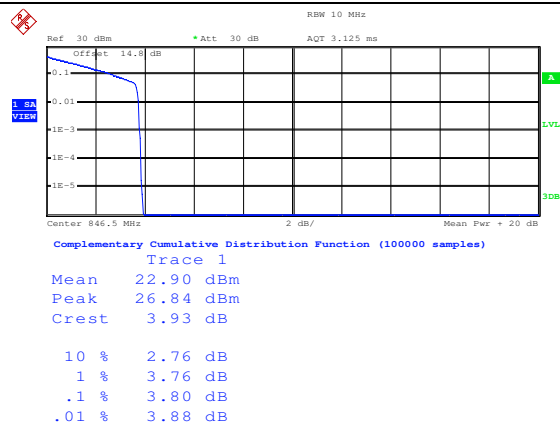
### QPSK Middle channel-25 RB offset 0



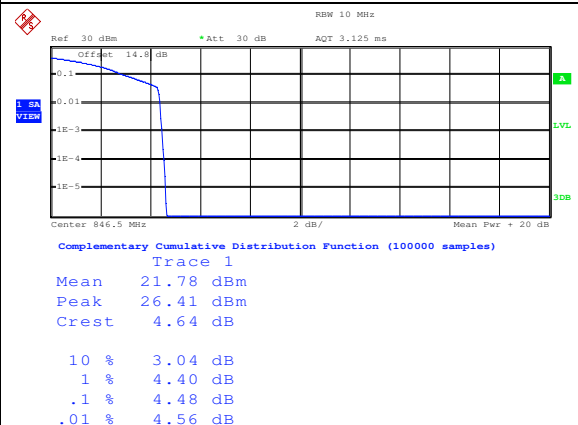
### 16QAM Middle channel-25 RB offset 0



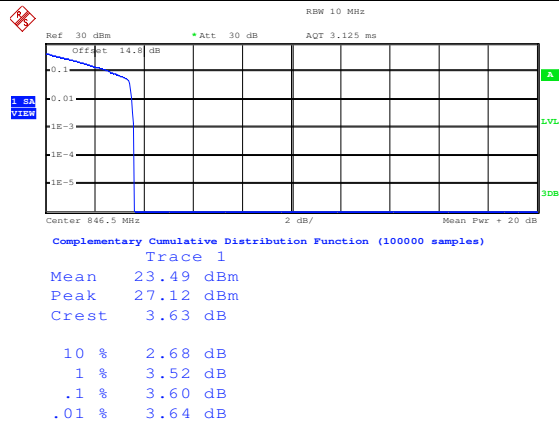
### QPSK High channel-1 RB offset 0



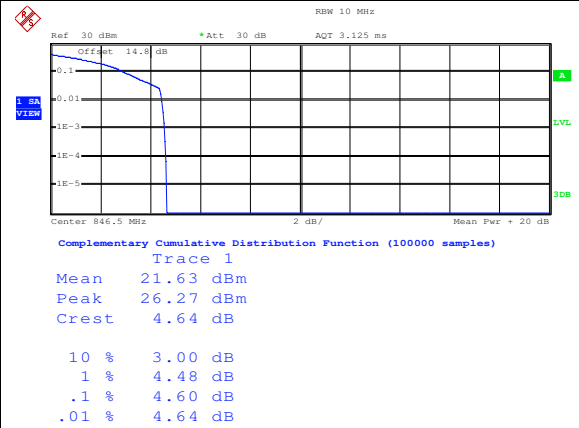
### 16QAM High channel-1 RB offset 0



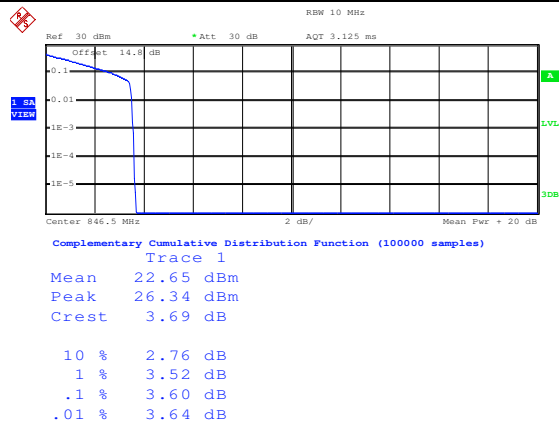
### QPSK High channel-1 RB offset 12



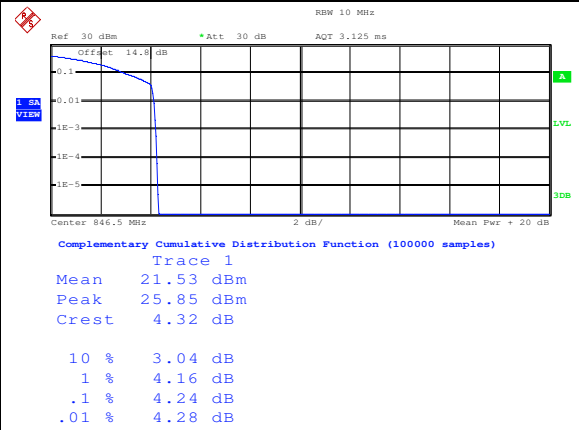
### 16QAM High channel-1 RB offset 12



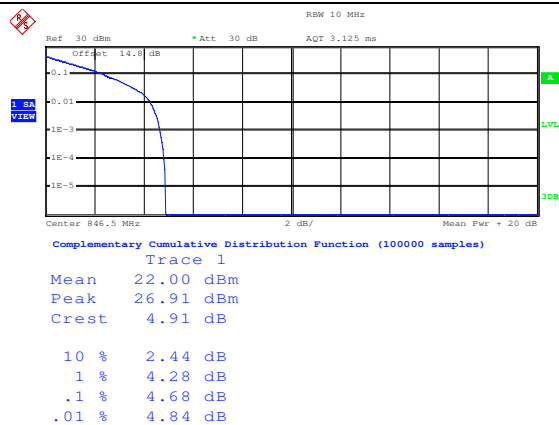
### QPSK High channel-1 RB offset 24



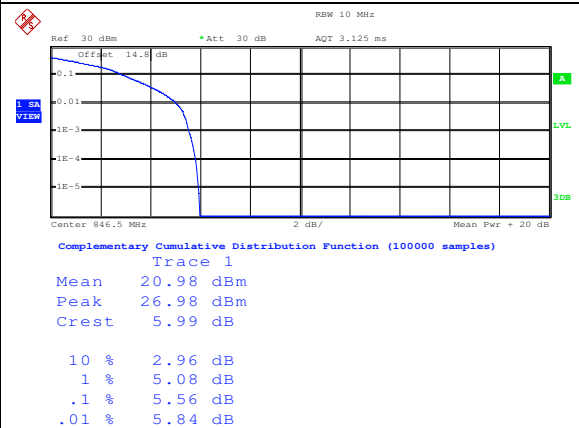
### 16QAM High channel-1 RB offset 24



### QPSK High channel-12 RB offset 0

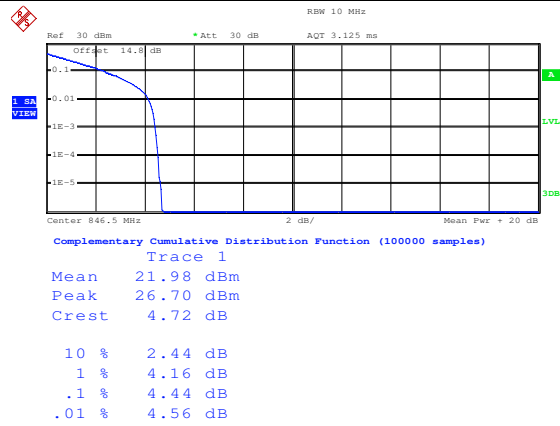


### 16QAM High channel-12 RB offset 0

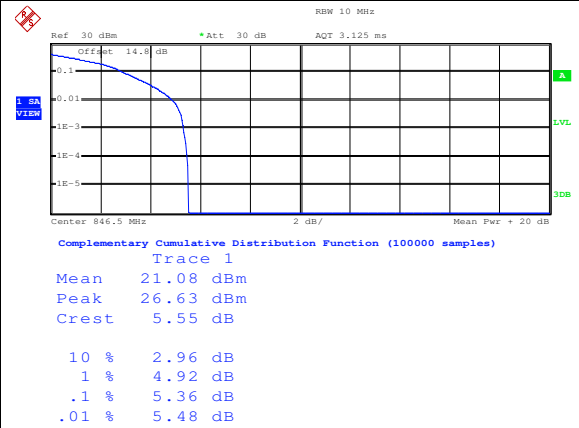




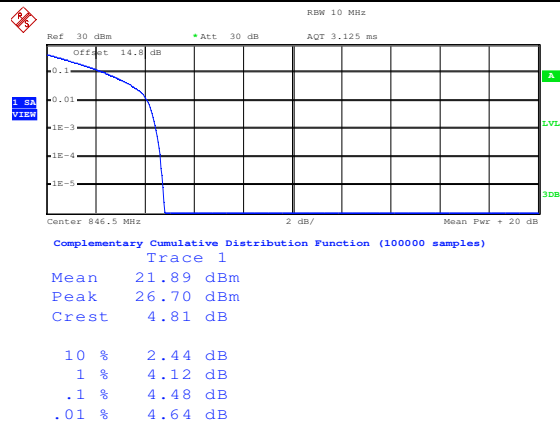
### QPSK High channel-12 RB offset 7



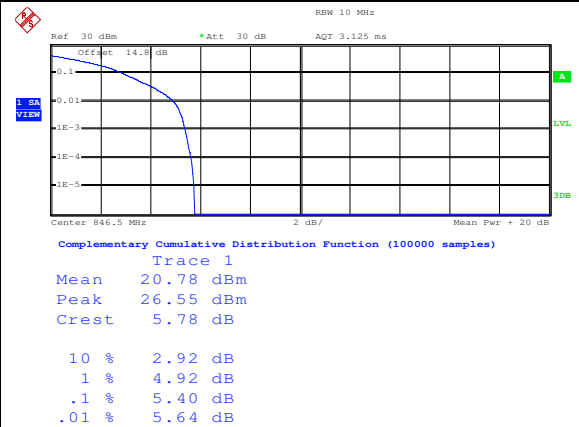
### 16QAM High channel-12 RB offset 7



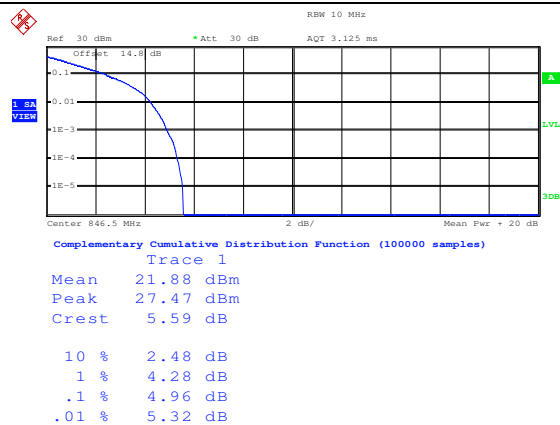
### QPSK High channel-12 RB offset 13



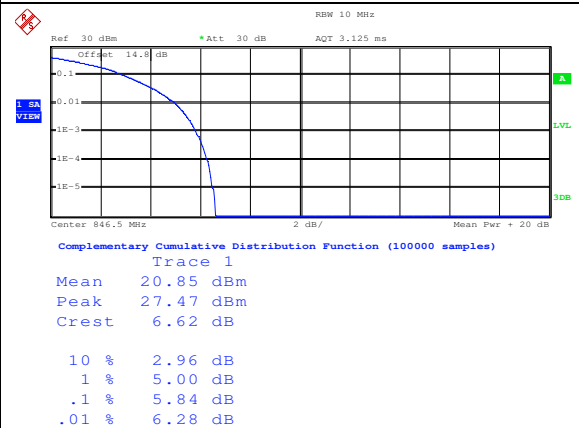
### 16QAM High channel-12 RB offset 13



### QPSK High channel-25 RB offset 0

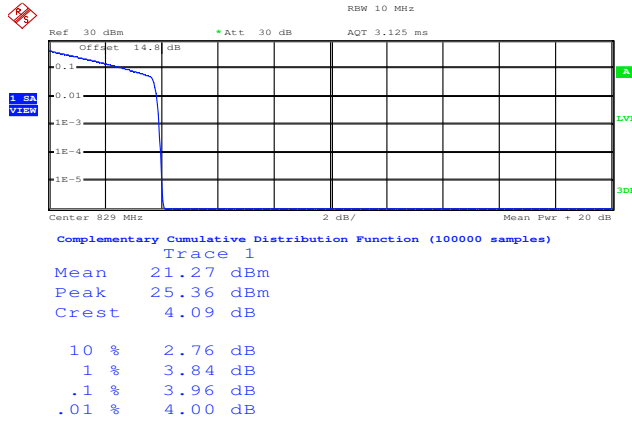


### 16QAM High channel-25 RB offset 0

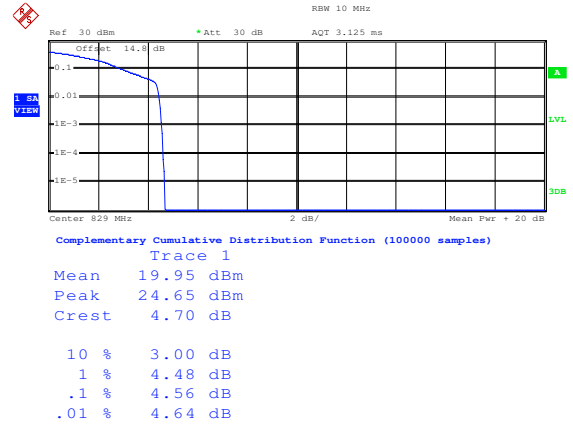


# LTE FDD Band 5, Nominal Bandwidth: 10MHz

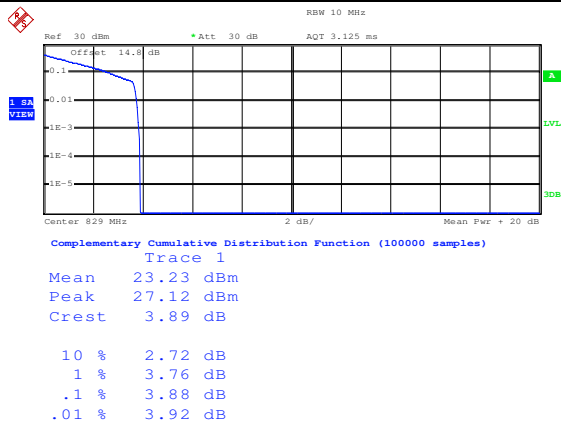
## QPSK Low channel-1 RB offset 0



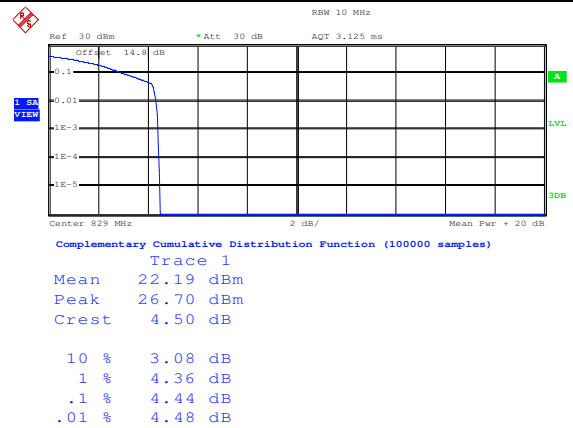
## 16QAM Low channel-1 RB offset 0



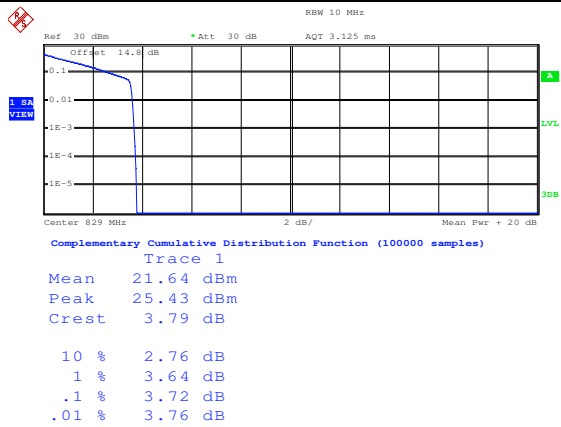
## QPSK Low channel-1 RB offset 25



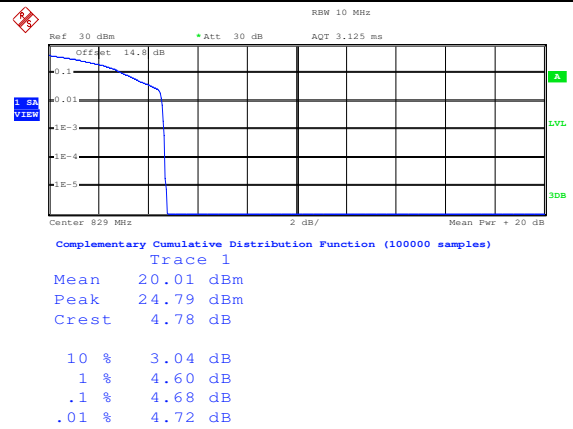
## 16QAM Low channel-1 RB offset 25

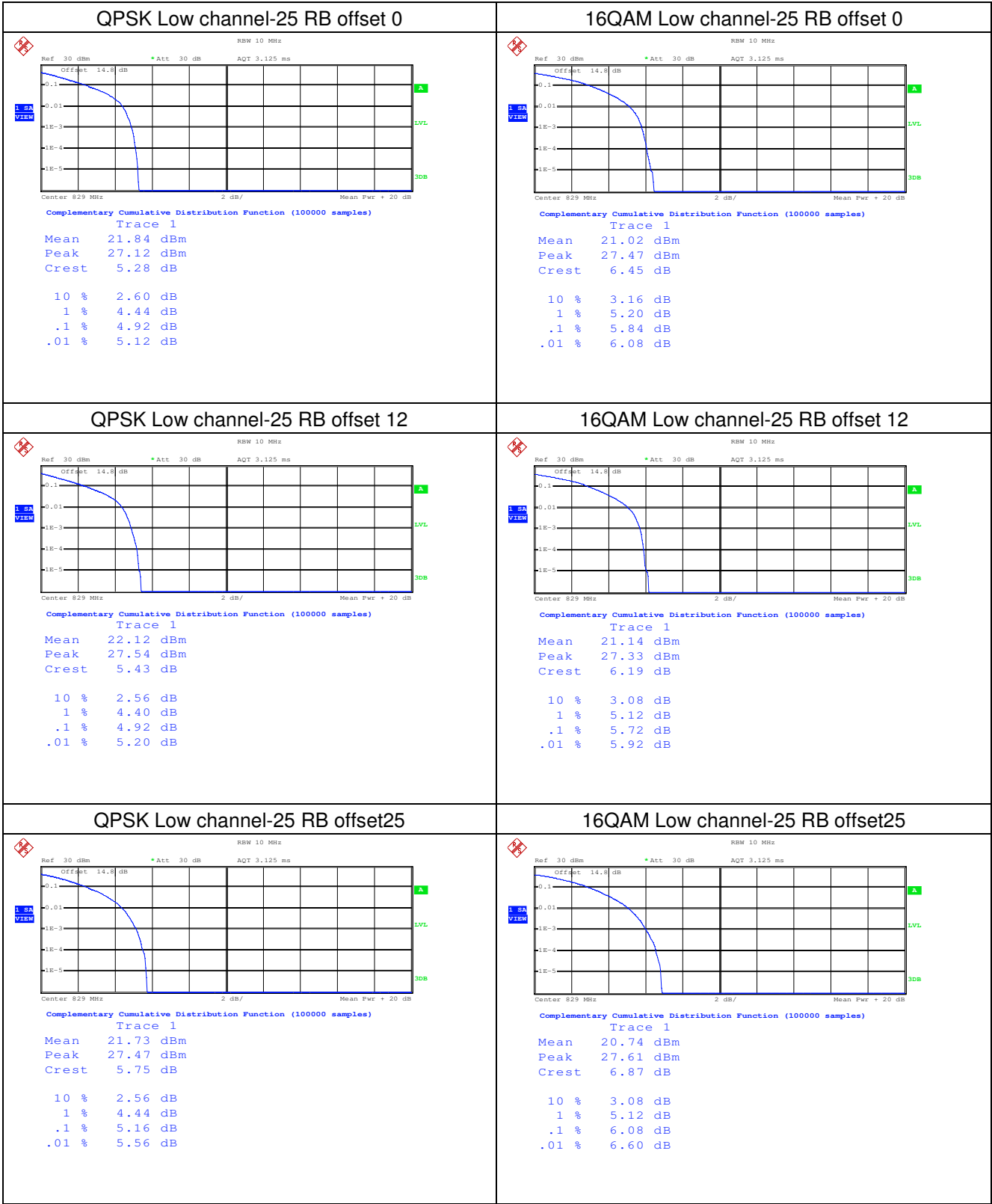


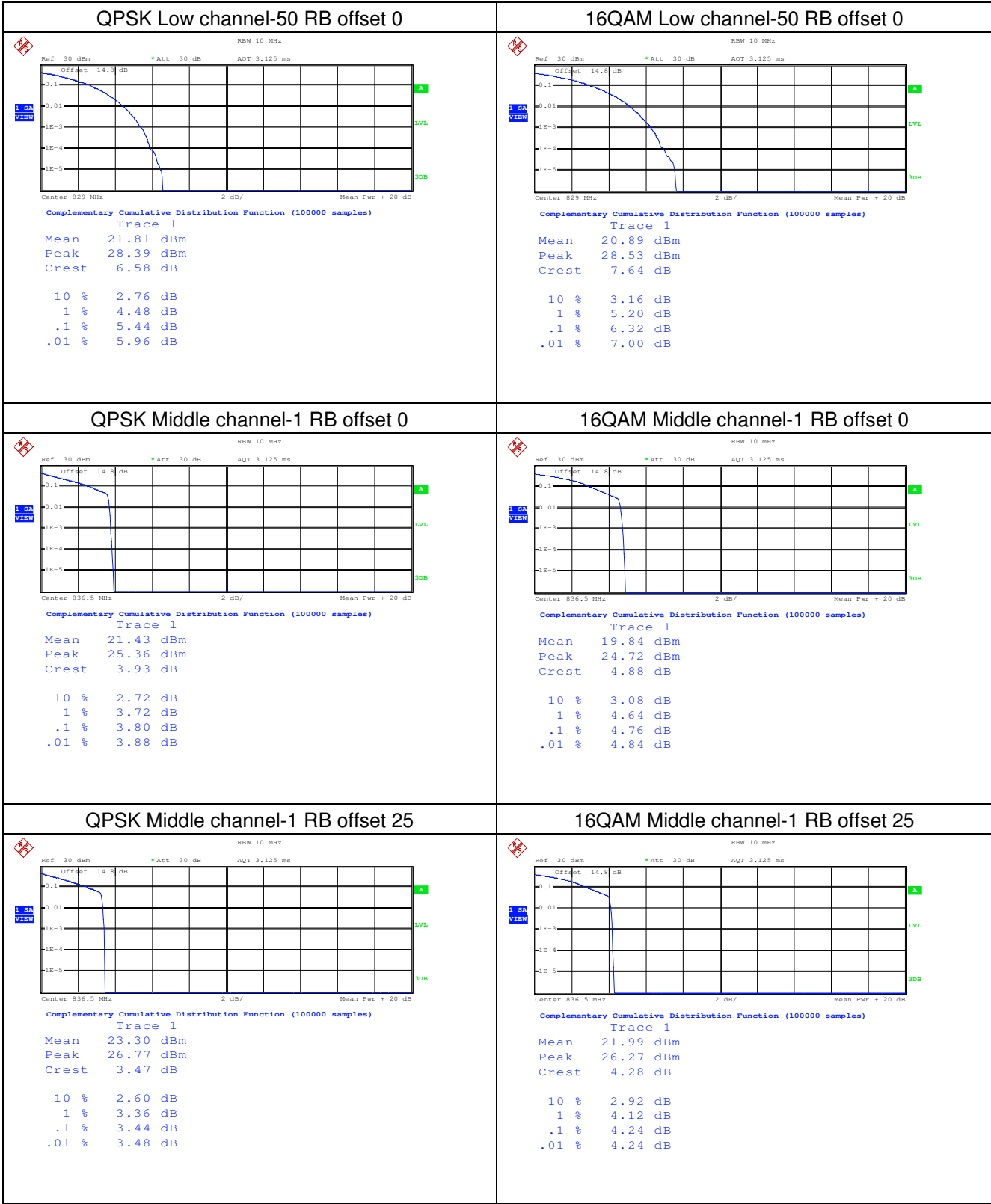
## QPSK Low channel-1 RB offset 49

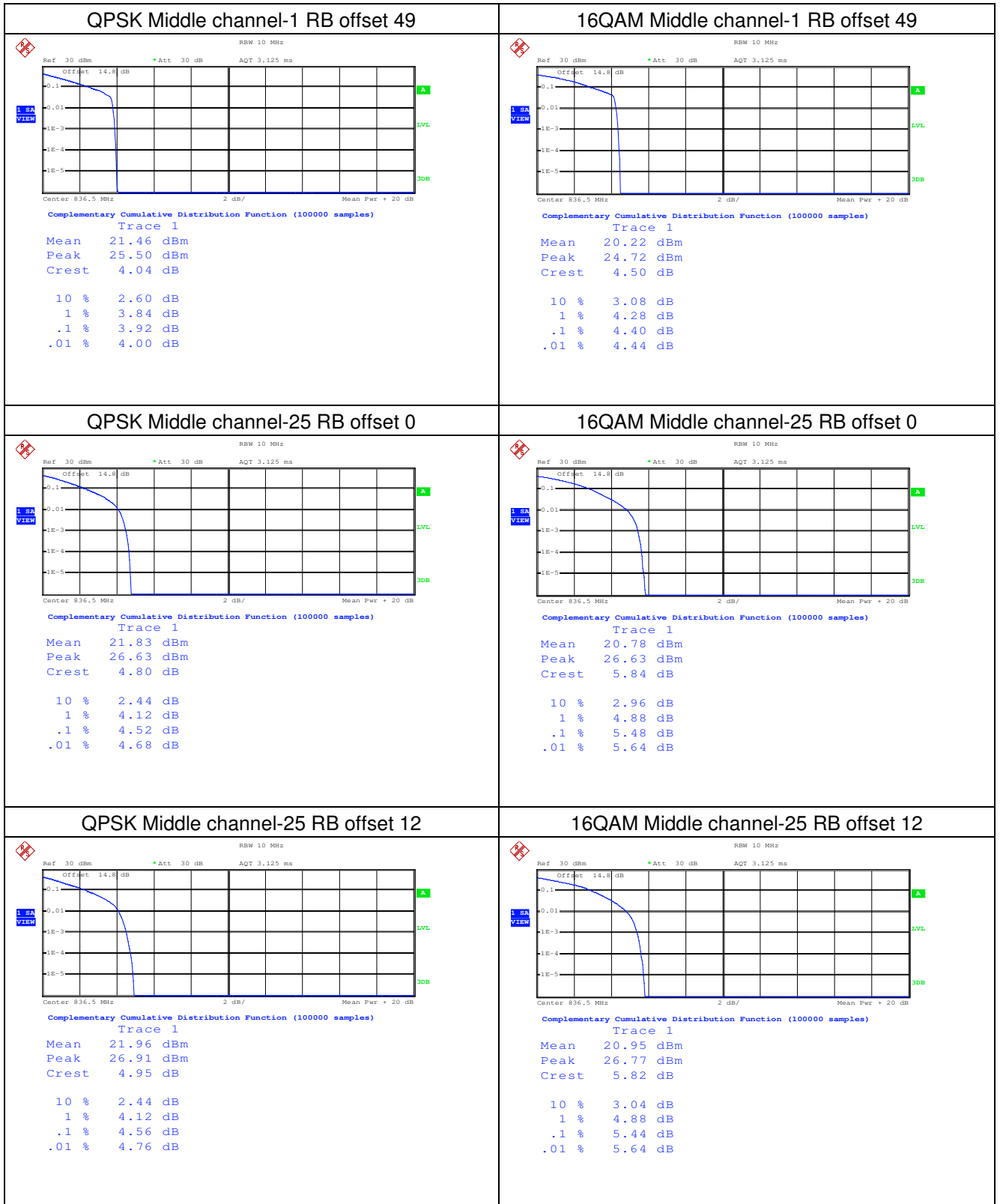


## 16QAM Low channel-1 RB offset 49

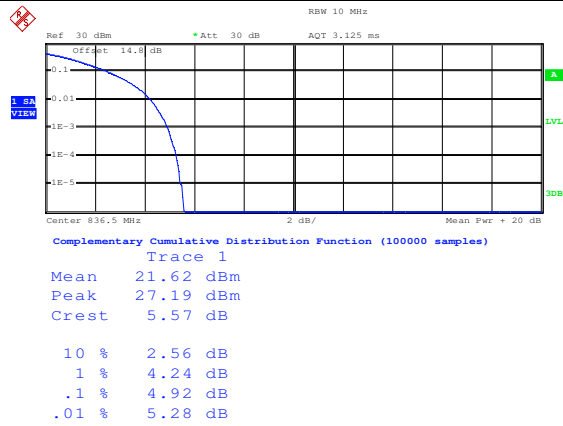




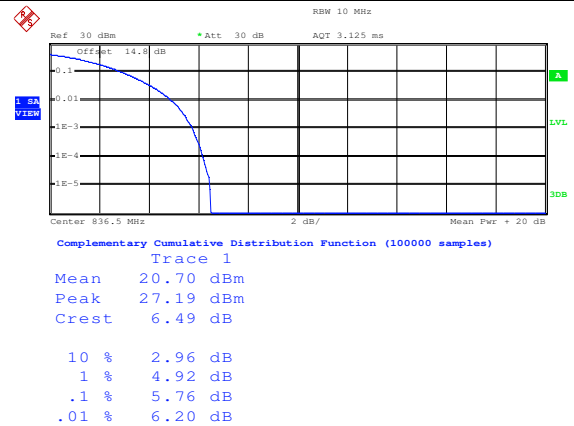




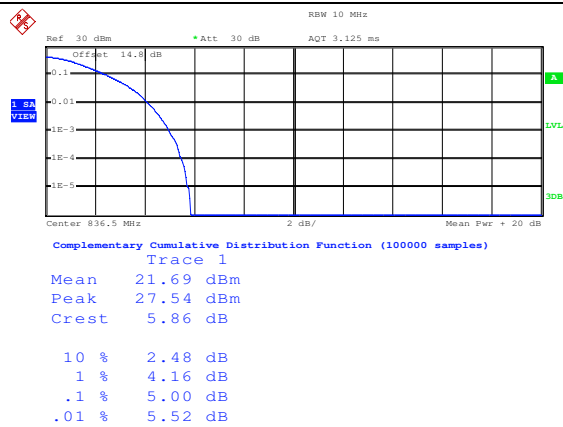
### QPSK Middle channel-25 RB offset 25



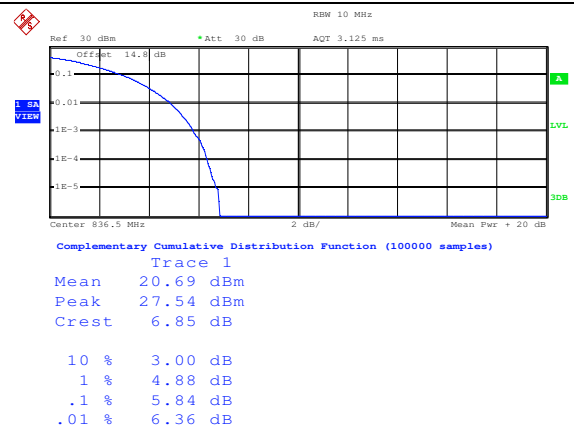
### 16QAM Middle channel-25 RB offset 25



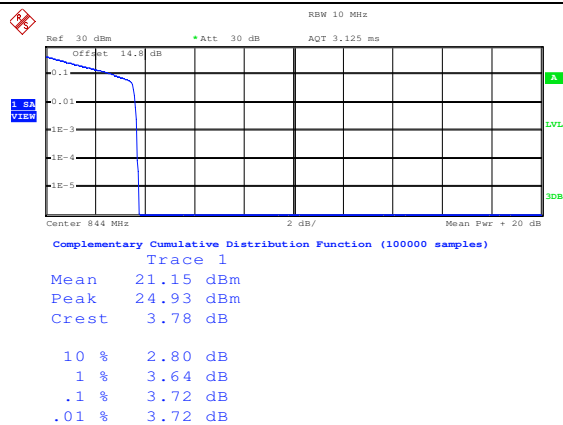
### QPSK Middle channel-50 RB offset 0



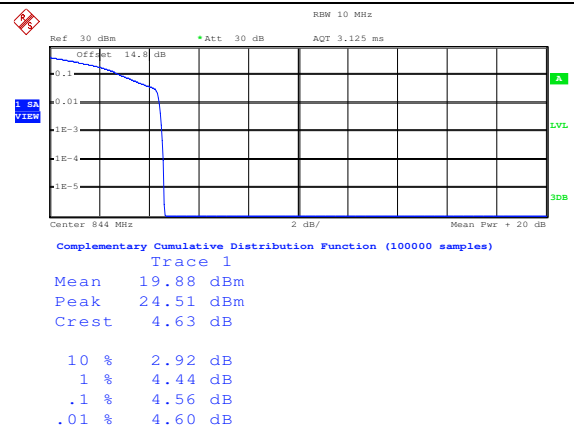
### 16QAM Middle channel-50 RB offset 0

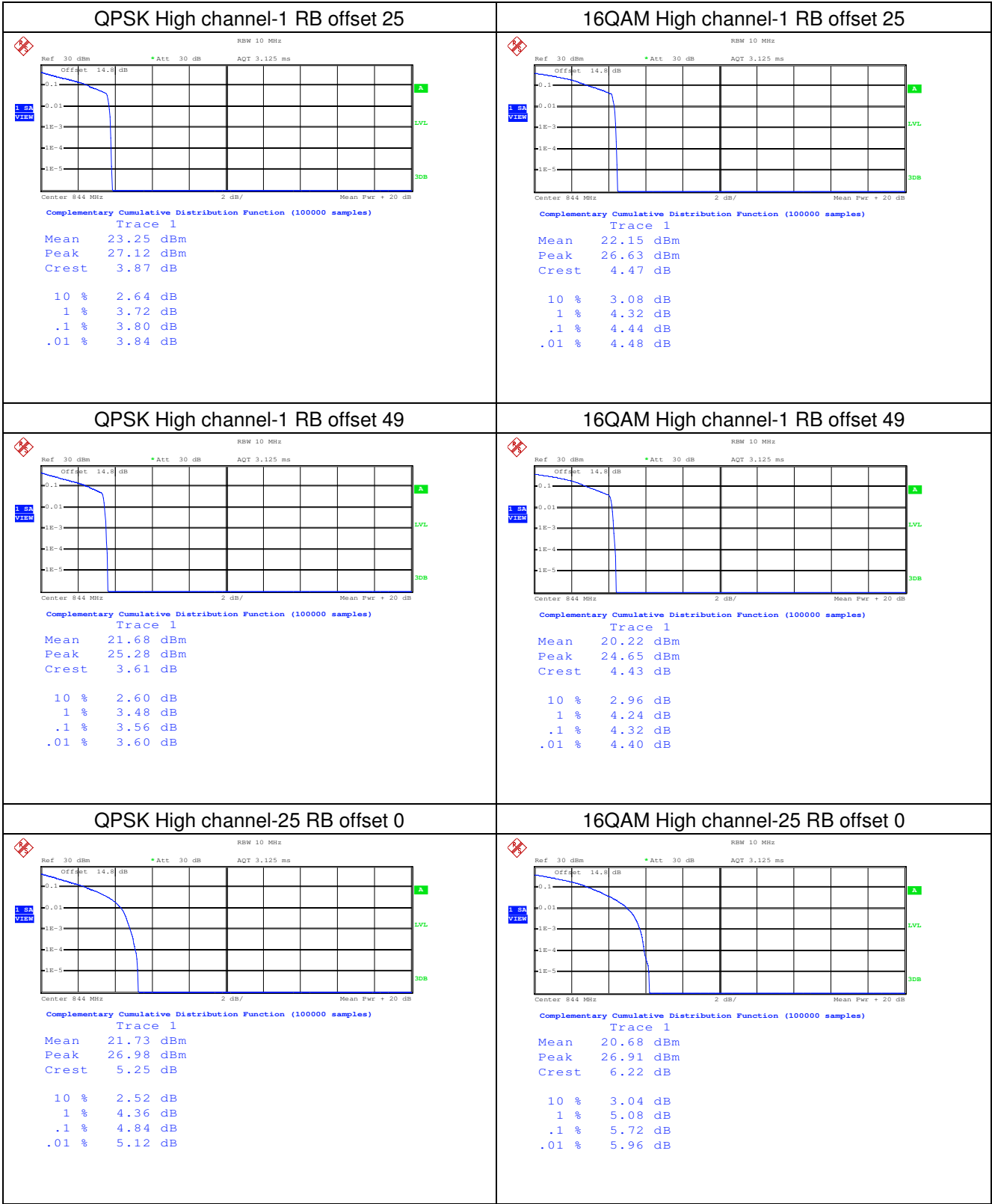


### QPSK High channel-1 RB offset 0

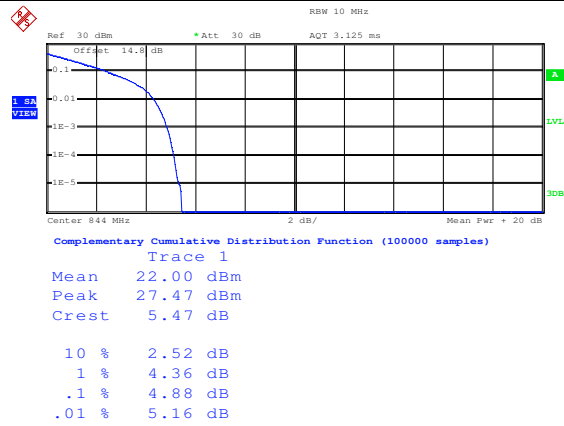


### 16QAM High channel-1 RB offset 0

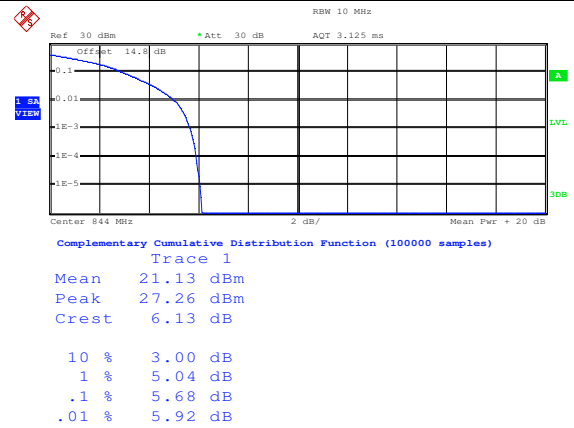




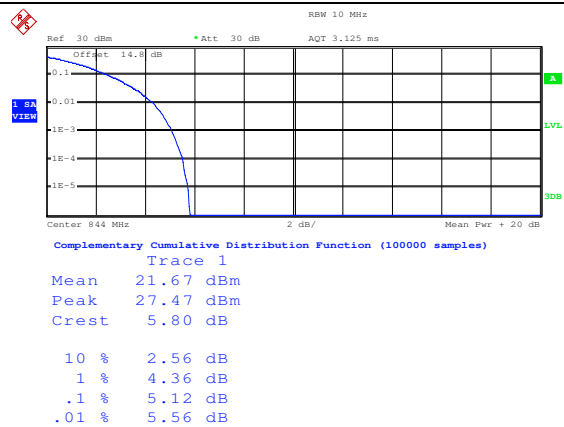
### QPSK High channel-25 RB offset 12



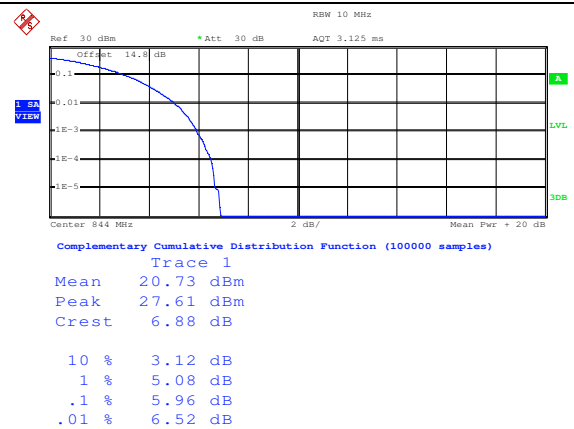
### 16QAM High channel-25 RB offset 12



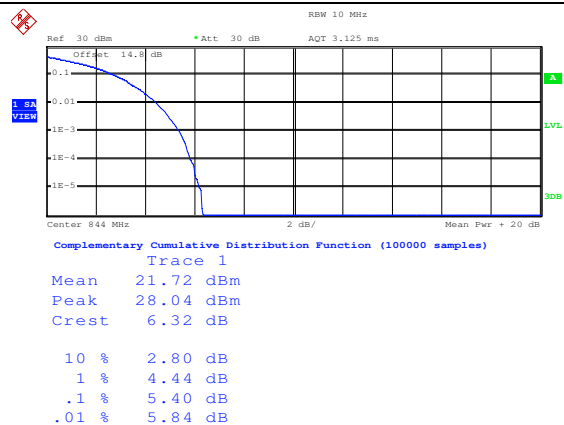
### QPSK High channel-25 RB offset 25



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



### QPSK High channel-50 RB offset 0



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

