

LTE FDD Band 12, Nominal Bandwidth: 1.4MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.6	13	Pass
		1	3	4.48	13	Pass
		1	5	4.64	13	Pass
		3	0	4.8	13	Pass
		3	1	4.72	13	Pass
		3	3	4.88	13	Pass
		6	0	5.28	13	Pass
	MCH	1	0	4.64	13	Pass
		1	3	4.52	13	Pass
		1	5	4.68	13	Pass
		3	0	4.84	13	Pass
		3	1	4.72	13	Pass
		3	3	4.88	13	Pass
		6	0	5.16	13	Pass
	HCH	1	0	4.64	13	Pass
		1	3	4.48	13	Pass
		1	5	4.6	13	Pass
		3	0	4.84	13	Pass
		3	1	4.72	13	Pass
		3	3	4.84	13	Pass
		6	0	5.16	13	Pass
16QAM	LCH	1	0	5.36	13	Pass
		1	3	5.2	13	Pass
		1	5	5.48	13	Pass
		3	0	5.72	13	Pass
		3	1	5.6	13	Pass
		3	3	5.72	13	Pass
		6	0	6	13	Pass
	MCH	1	0	5.56	13	Pass
		1	3	5.16	13	Pass
		1	5	5.36	13	Pass
		3	0	5.72	13	Pass
		3	1	5.64	13	Pass
		3	3	5.72	13	Pass
		6	0	5.96	13	Pass
	HCH	1	0	5.52	13	Pass
		1	3	5.12	13	Pass
		1	5	5.36	13	Pass
		3	0	5.72	13	Pass
		3	1	5.6	13	Pass
		3	3	5.72	13	Pass
		6	0	5.92	13	Pass

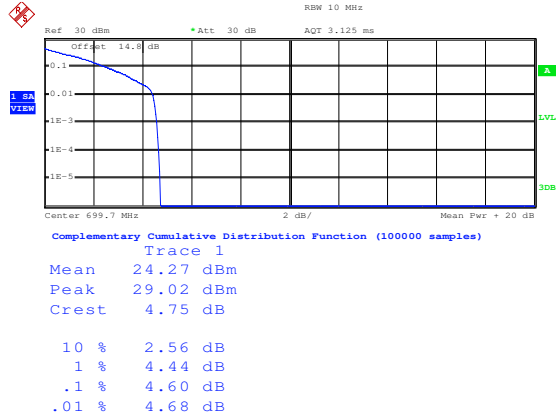
LTE FDD Band 12, Nominal Bandwidth: 3.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.64	13	Pass
		1	8	4.52	13	Pass
		1	14	4.76	13	Pass
		8	0	4.96	13	Pass
		8	4	4.88	13	Pass
		8	7	5.04	13	Pass
		15	0	5.16	13	Pass
	MCH	1	0	4.68	13	Pass
		1	8	4.48	13	Pass
		1	14	4.68	13	Pass
		8	0	4.96	13	Pass
		8	4	4.88	13	Pass
		8	7	4.92	13	Pass
		15	0	5.24	13	Pass
	HCH	1	0	4.68	13	Pass
		1	8	4.52	13	Pass
		1	14	4.64	13	Pass
		8	0	4.96	13	Pass
		8	4	4.88	13	Pass
		8	7	4.96	13	Pass
		15	0	5.32	13	Pass
16QAM	LCH	1	0	5.36	13	Pass
		1	8	5.2	13	Pass
		1	14	5.6	13	Pass
		8	0	5.72	13	Pass
		8	4	5.68	13	Pass
		8	7	5.76	13	Pass
		15	0	6.04	13	Pass
	MCH	1	0	5.64	13	Pass
		1	8	5.2	13	Pass
		1	14	5.4	13	Pass
		8	0	5.72	13	Pass
		8	4	5.72	13	Pass
		8	7	5.72	13	Pass
		15	0	6	13	Pass
	HCH	1	0	5.44	13	Pass
		1	8	5.24	13	Pass
		1	14	5.28	13	Pass
		8	0	5.8	13	Pass
		8	4	5.64	13	Pass
		8	7	5.68	13	Pass
		15	0	6.08	13	Pass

LTE FDD Band 12, Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.56	13	Pass
		1	12	4.52	13	Pass
		1	24	4.64	13	Pass
		12	0	4.92	13	Pass
		12	7	4.84	13	Pass
		12	13	4.92	13	Pass
		25	0	5.2	13	Pass
	MCH	1	0	4.6	13	Pass
		1	12	4.56	13	Pass
		1	24	4.56	13	Pass
		12	0	4.92	13	Pass
		12	7	4.8	13	Pass
		12	13	4.88	13	Pass
		25	0	5.2	13	Pass
	HCH	1	0	4.56	13	Pass
		1	12	4.52	13	Pass
		1	24	4.56	13	Pass
		12	0	4.88	13	Pass
		12	7	4.76	13	Pass
		12	13	4.84	13	Pass
		25	0	5.24	13	Pass
16QAM	LCH	1	0	5.32	13	Pass
		1	12	5.2	13	Pass
		1	24	5.36	13	Pass
		12	0	5.8	13	Pass
		12	7	5.68	13	Pass
		12	13	5.8	13	Pass
		25	0	5.92	13	Pass
	MCH	1	0	5.4	13	Pass
		1	12	5.36	13	Pass
		1	24	5.24	13	Pass
		12	0	5.8	13	Pass
		12	7	5.64	13	Pass
		12	13	5.76	13	Pass
		25	0	5.92	13	Pass
	HCH	1	0	5.4	13	Pass
		1	12	5.36	13	Pass
		1	24	5.32	13	Pass
		12	0	5.76	13	Pass
		12	7	5.64	13	Pass
		12	13	5.76	13	Pass
		25	0	5.96	13	Pass

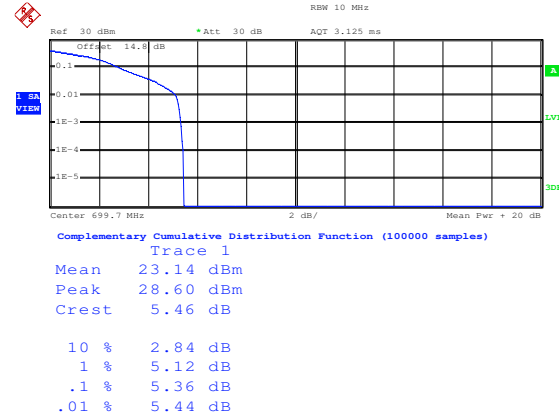
LTE FDD Band 12, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.52	13	Pass
		1	25	4.56	13	Pass
		1	49	4.48	13	Pass
		25	0	4.92	13	Pass
		25	12	4.92	13	Pass
		25	25	5.24	13	Pass
		50	0	5.36	13	Pass
	MCH	1	0	4.6	13	Pass
		1	25	4.52	13	Pass
		1	49	4.52	13	Pass
		25	0	4.8	13	Pass
		25	12	4.88	13	Pass
		25	25	5.28	13	Pass
		50	0	5.2	13	Pass
	HCH	1	0	4.6	13	Pass
		1	25	4.48	13	Pass
		1	49	4.52	13	Pass
		25	0	4.76	13	Pass
		25	12	4.88	13	Pass
		25	25	5.2	13	Pass
		50	0	5.16	13	Pass
16QAM	LCH	1	0	5.32	13	Pass
		1	25	5.52	13	Pass
		1	49	5.24	13	Pass
		25	0	5.72	13	Pass
		25	12	5.76	13	Pass
		25	25	6.04	13	Pass
		50	0	6.16	13	Pass
	MCH	1	0	5.56	13	Pass
		1	25	5.4	13	Pass
		1	49	5.24	13	Pass
		25	0	5.76	13	Pass
		25	12	5.72	13	Pass
		25	25	5.96	13	Pass
		50	0	6.04	13	Pass
	HCH	1	0	5.24	13	Pass
		1	25	5.28	13	Pass
		1	49	5.36	13	Pass
		25	0	5.68	13	Pass
		25	12	5.72	13	Pass
		25	25	5.96	13	Pass
		50	0	6	13	Pass

LTE FDD Band 12, Nominal Bandwidth: 1.4MHz

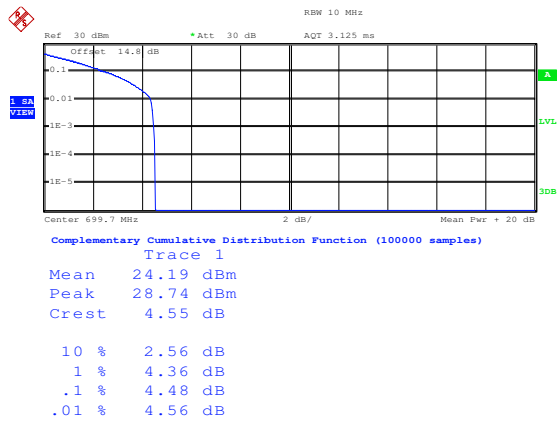
QPSK Low channel-1 RB offset 0



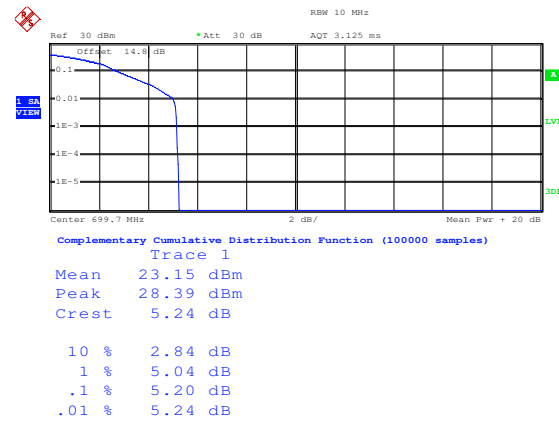
16QAM Low channel-1 RB offset 0



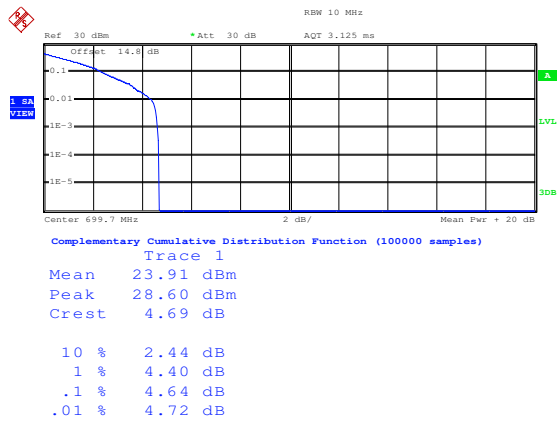
QPSK Low channel-1 RB offset 3



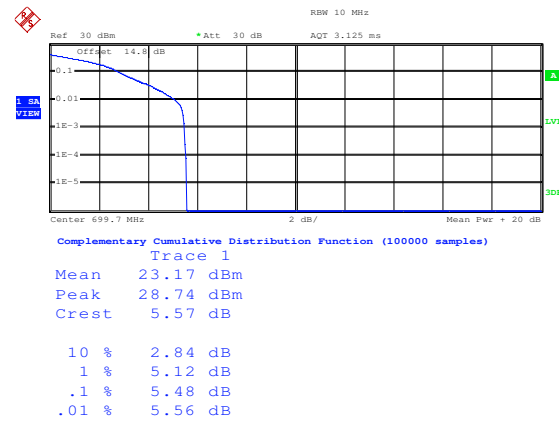
16QAM Low channel-1 RB offset 3



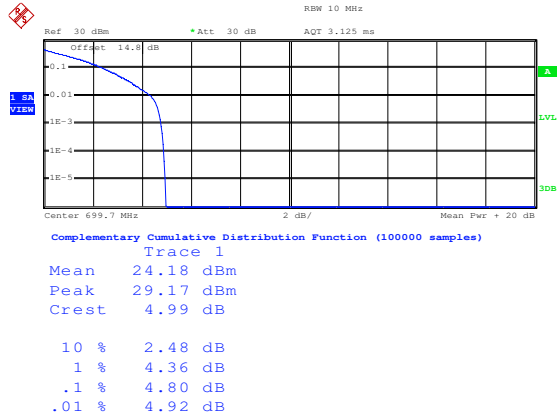
QPSK Low channel-1 RB offset 5



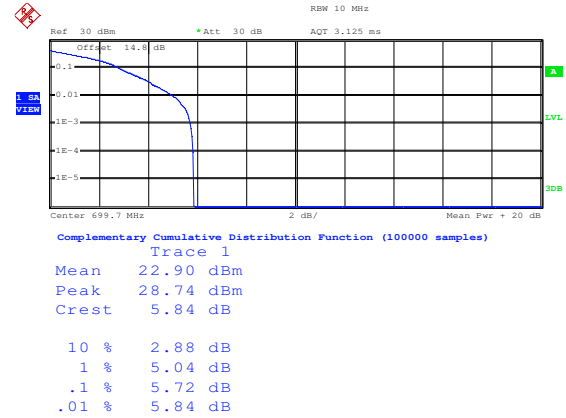
16QAM Low channel-1 RB offset 5



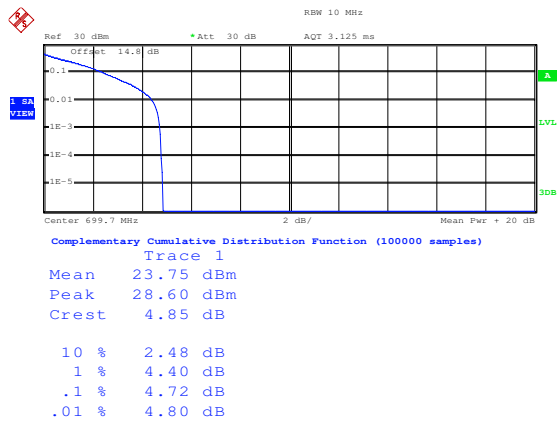
QPSK Low channel-3 RB offset 0



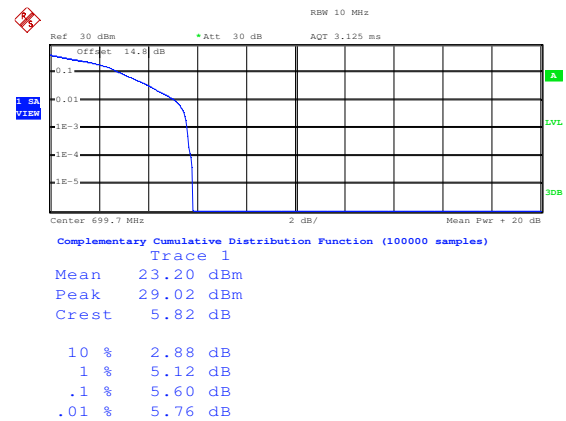
16QAM Low channel-3 RB offset 0



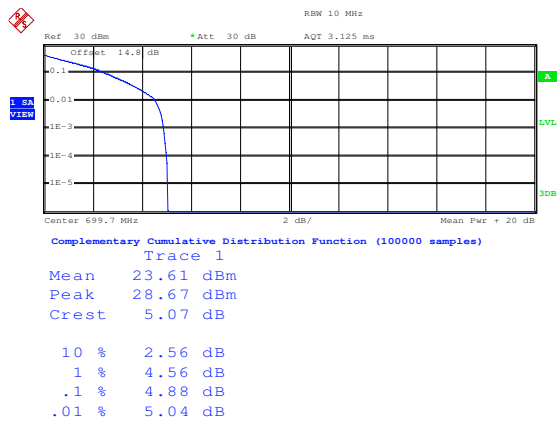
QPSK Low channel-3 RB offset 1



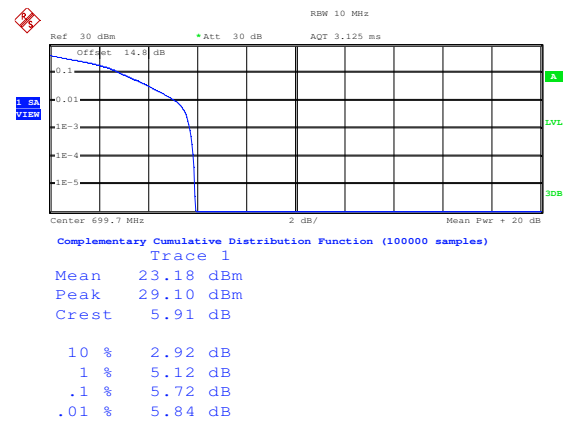
16QAM Low channel-3 RB offset 1



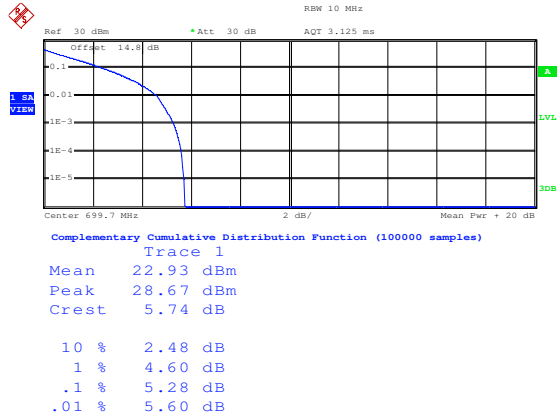
QPSK Low channel-3 RB offset 3



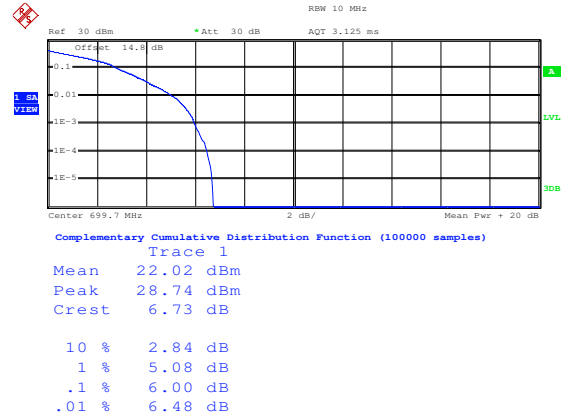
16QAM Low channel-3 RB offset 3



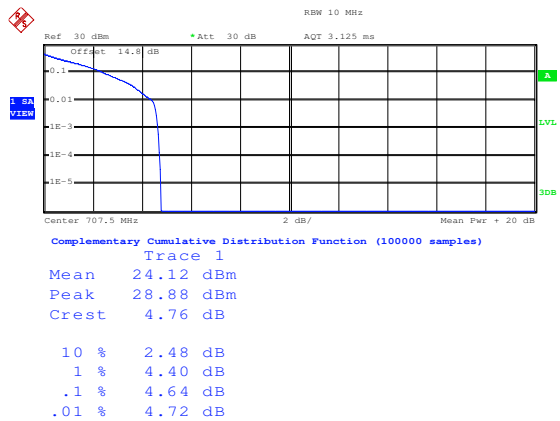
QPSK Low channel-6 RB offset 0



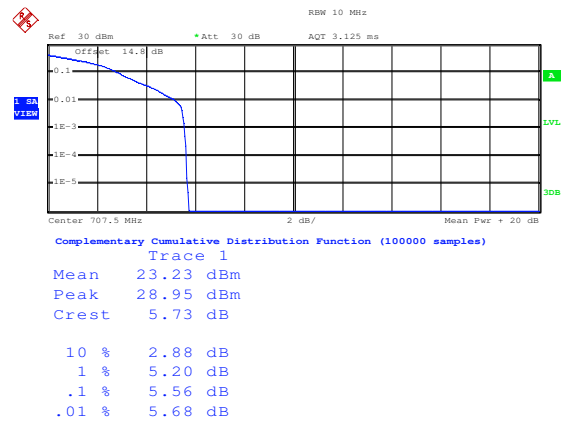
16QAM Low channel-6 RB offset 0



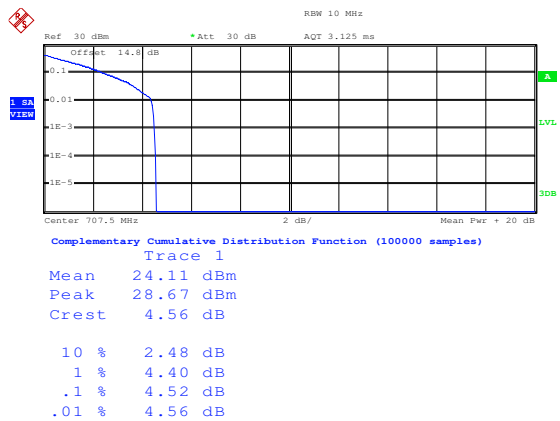
QPSK Middle channel-1 RB offset 0



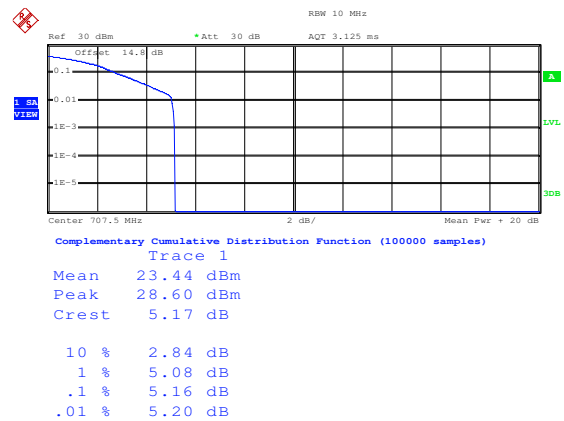
16QAM Middle channel-1 RB offset 0



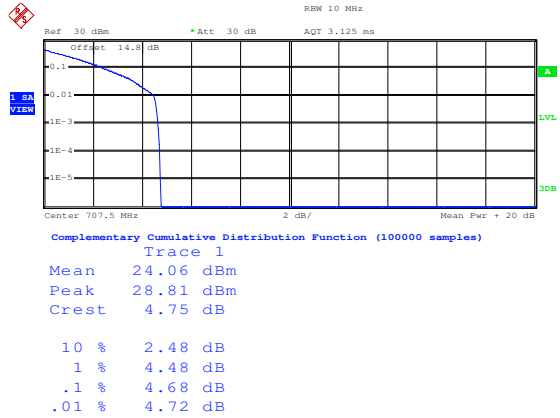
QPSK Middle channel-1 RB offset 3



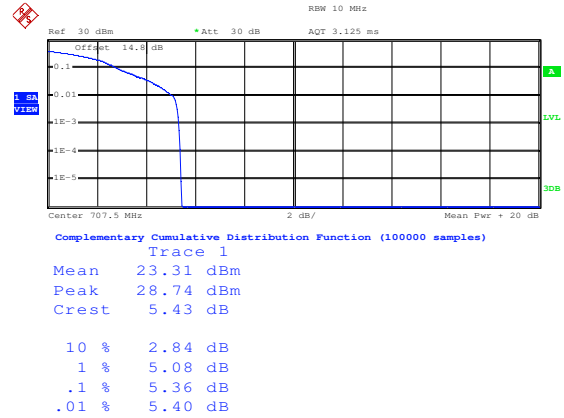
16QAM Middle channel-1 RB offset 3



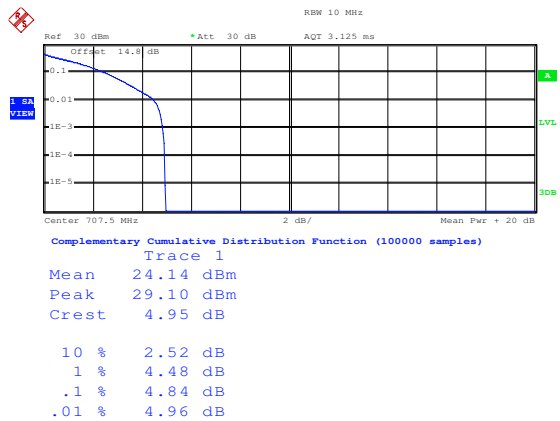
QPSK Middle channel-1 RB offset 5



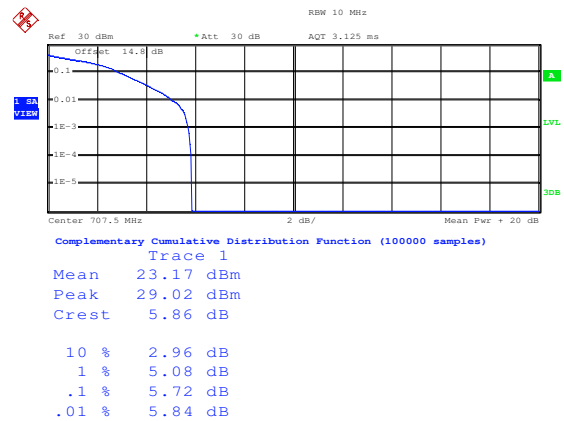
16QAM Middle channel-1 RB offset 5



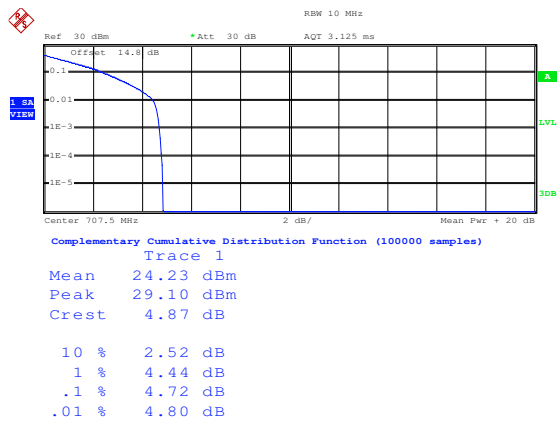
QPSK Middle channel-3 RB offset 0



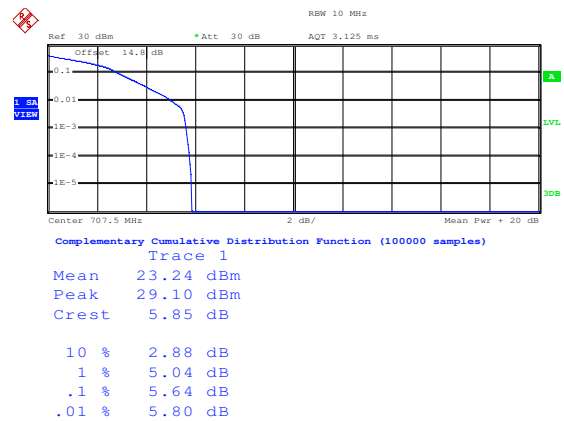
16QAM Middle channel-3 RB offset 0



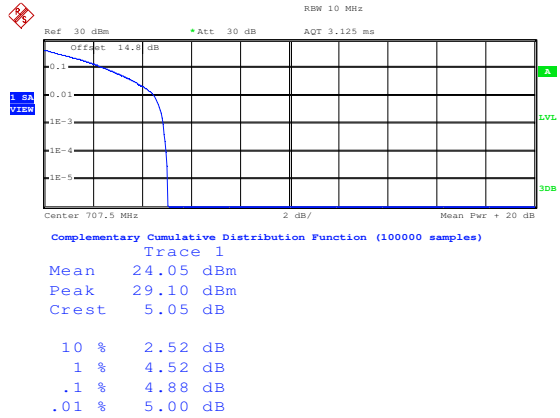
QPSK Middle channel-3 RB offset 1



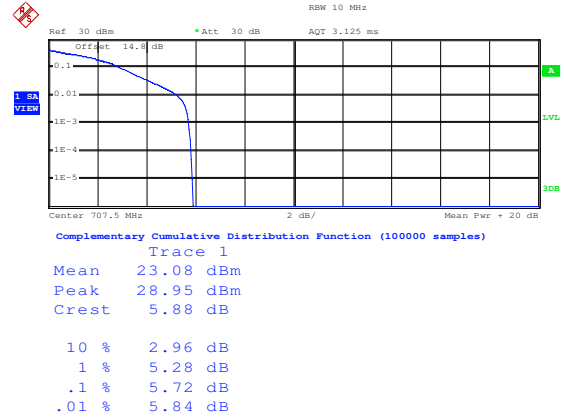
16QAM Middle channel-3 RB offset 1



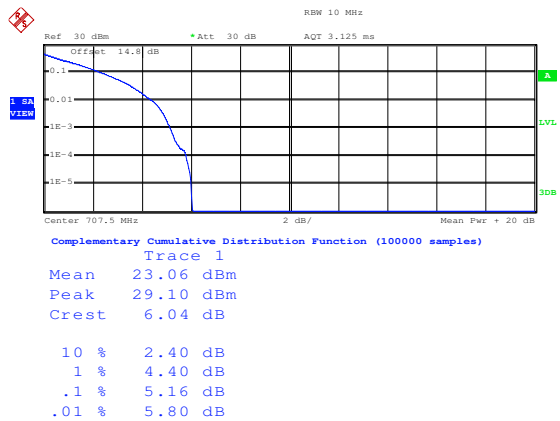
QPSK Middle channel-3 RB offset 3



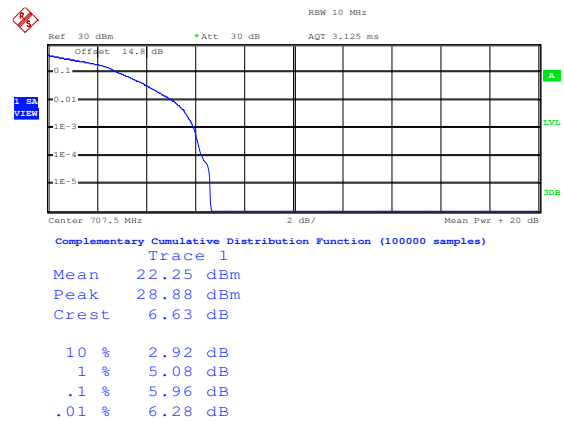
16QAM Middle channel-3 RB offset 3



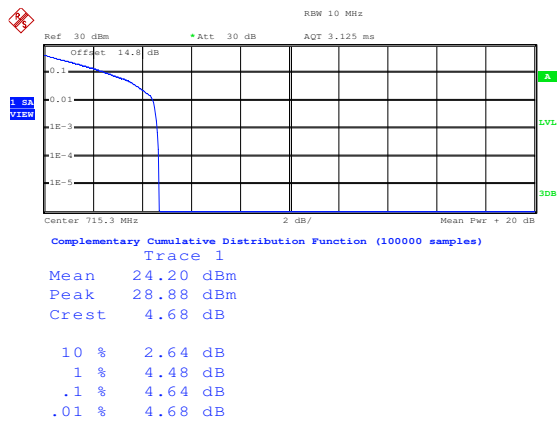
QPSK Middle channel-6 RB offset 0



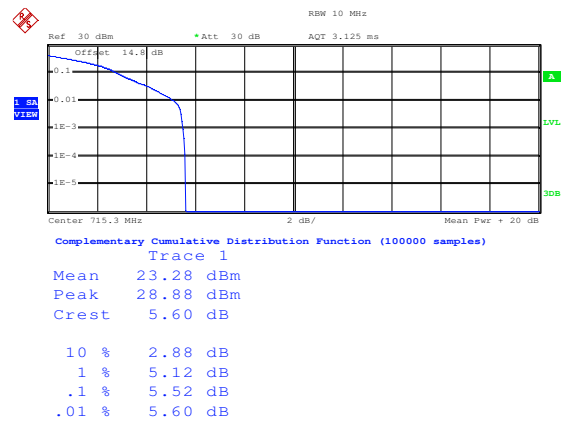
16QAM Middle channel-6 RB offset 0



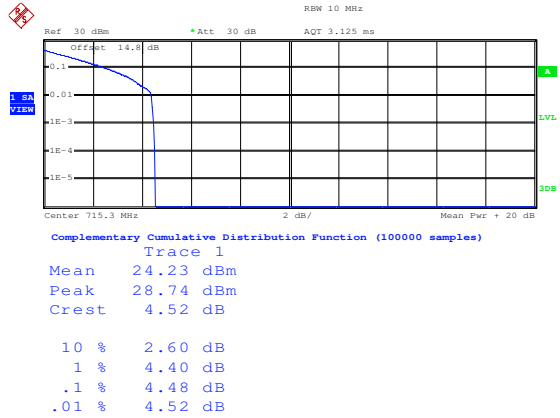
QPSK High channel-1 RB offset 0



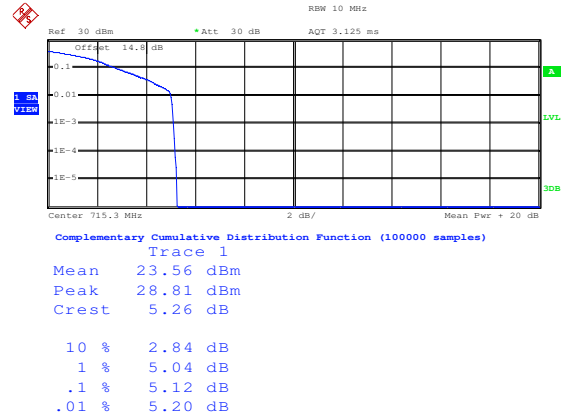
16QAM High channel-1 RB offset 0



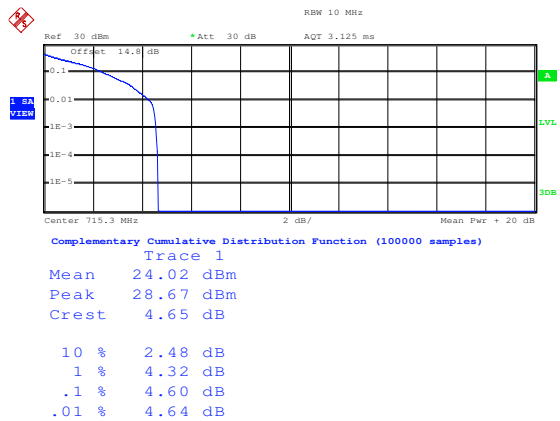
QPSK High channel-1 RB offset 3



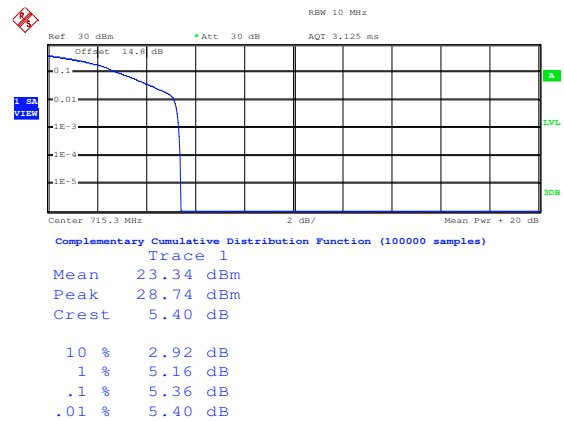
16QAM High channel-1 RB offset 3



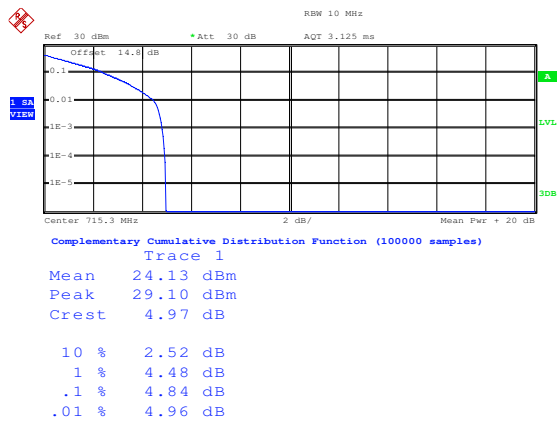
QPSK High channel-1 RB offset 5



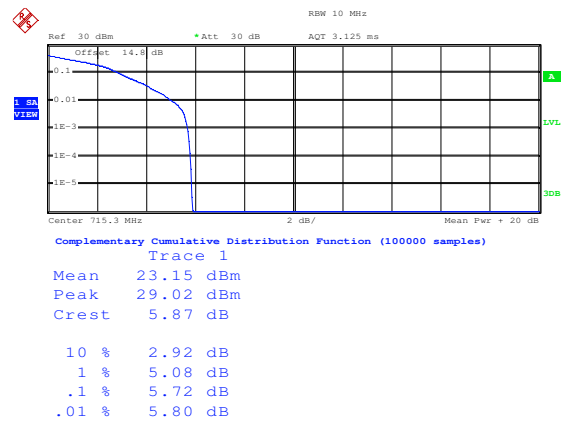
16QAM High channel-1 RB offset 5



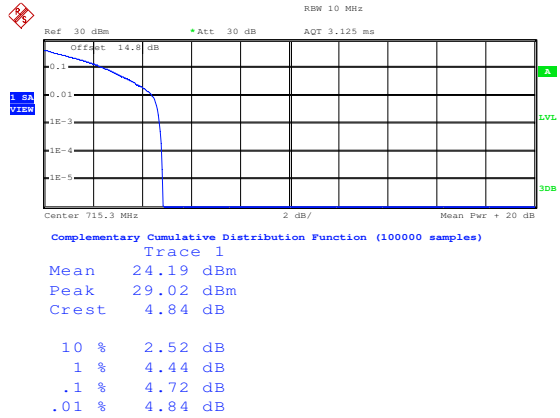
QPSK High channel-3 RB offset 0



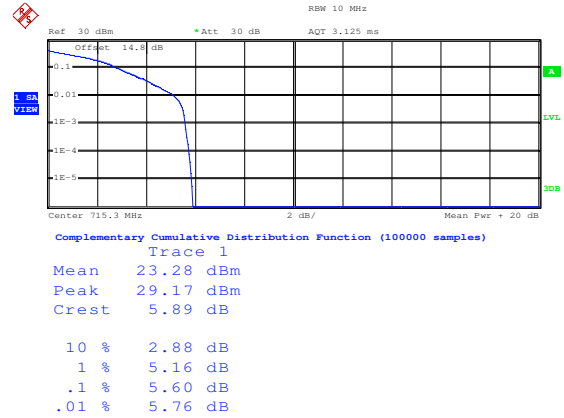
16QAM High channel-3 RB offset 0



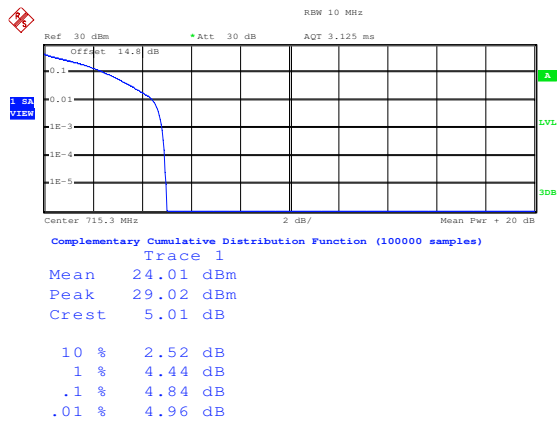
QPSK High channel-3 RB offset 1



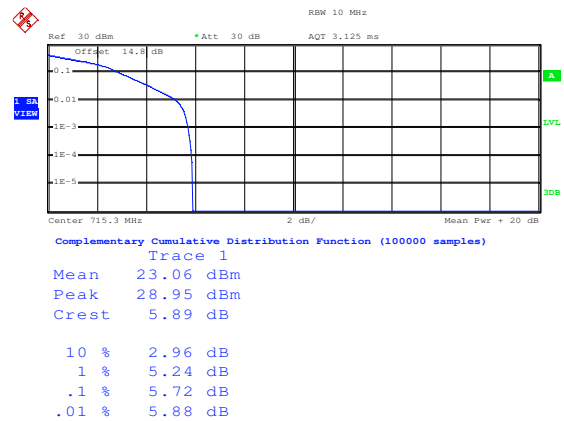
16QAM High channel-3 RB offset 1



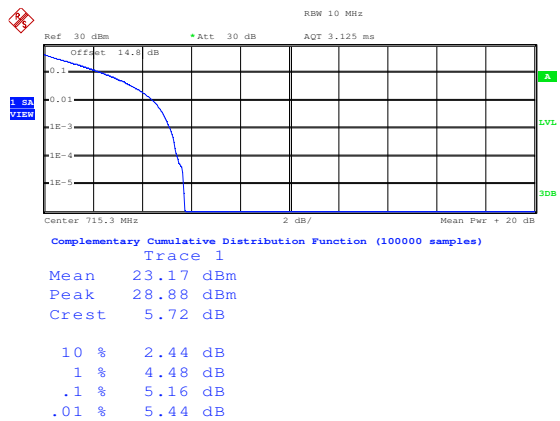
QPSK High channel-3 RB offset 3



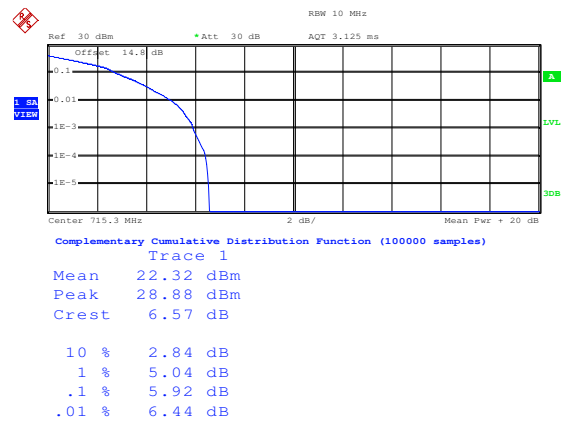
16QAM High channel-3 RB offset 3



QPSK High channel-6 RB offset 0

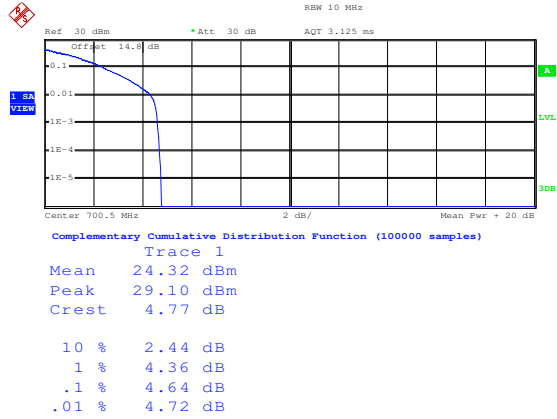


16QAM High channel-6 RB offset 0

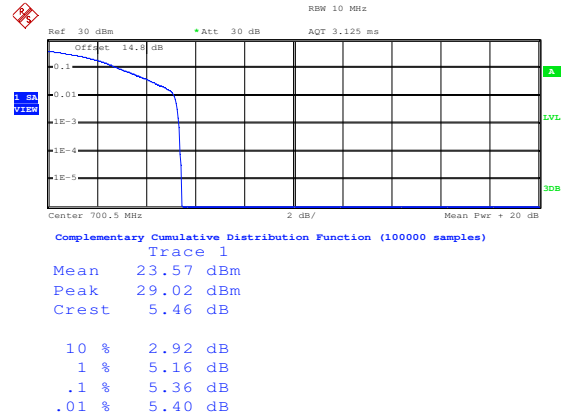


LTE FDD Band 12, Nominal Bandwidth: 3MHz

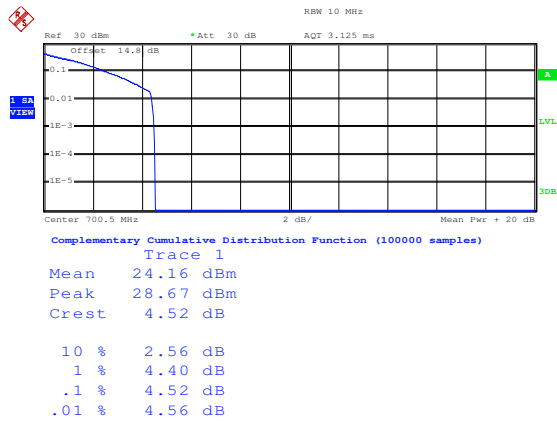
QPSK Low channel-1 RB offset 0



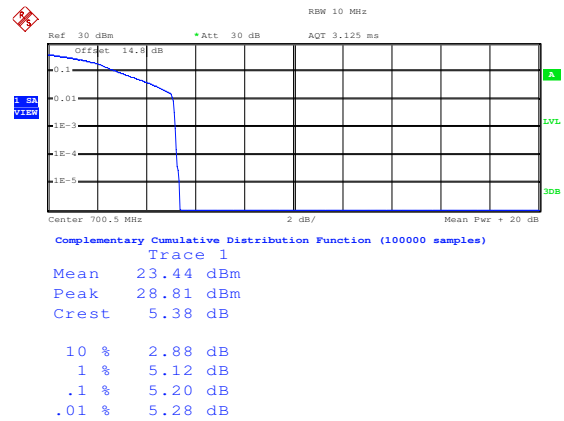
16QAM Low channel-1 RB offset 0



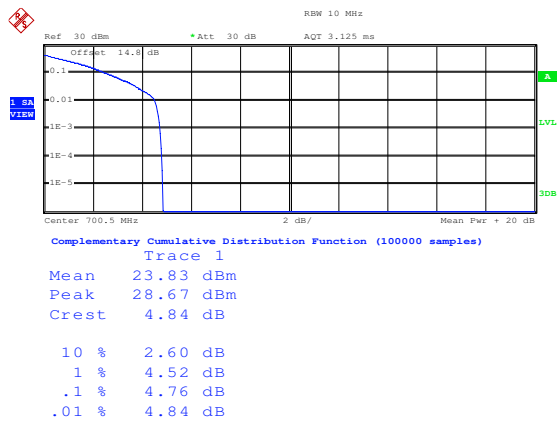
QPSK Low channel-1 RB offset 8



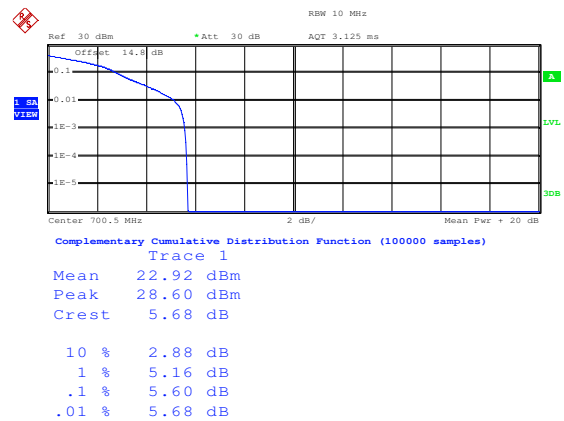
16QAM Low channel-1 RB offset 8



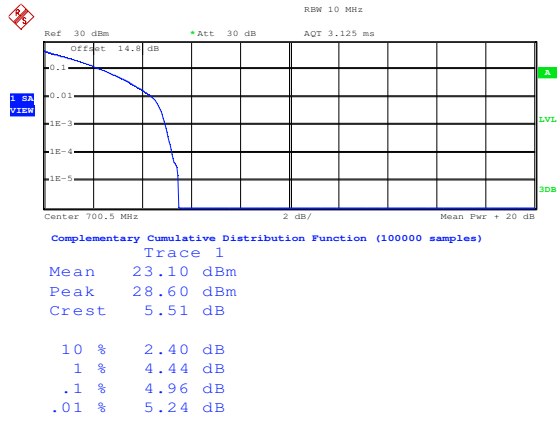
QPSK Low channel-1 RB offset 14



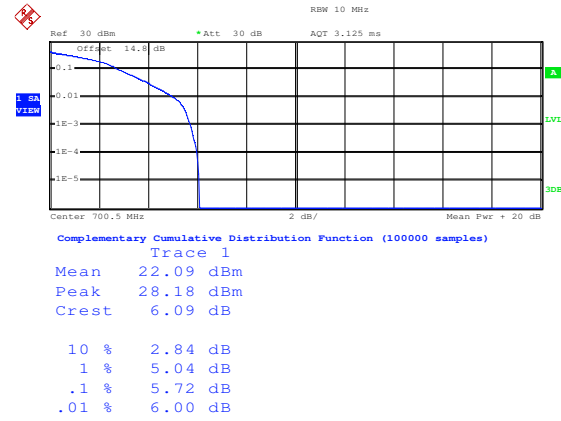
16QAM Low channel-1 RB offset 14



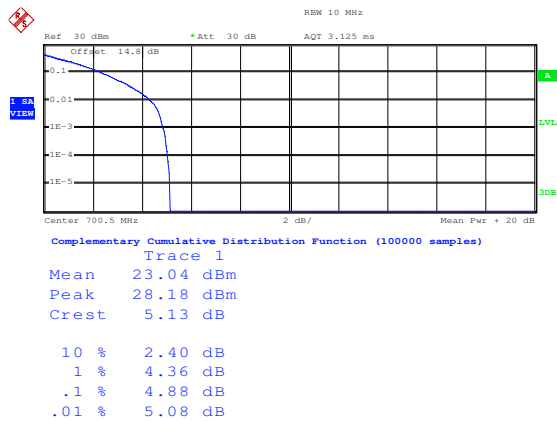
QPSK Low channel-8 RB offset 0



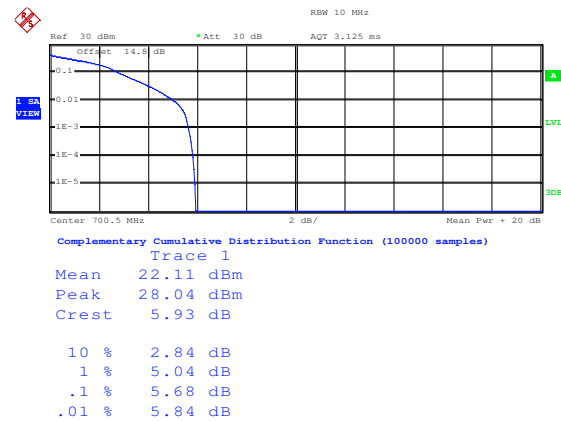
16QAM Low channel-8 RB offset 0



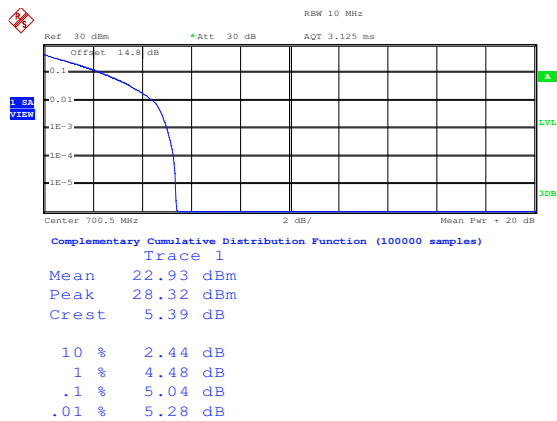
QPSK Low channel-8 RB offset 4



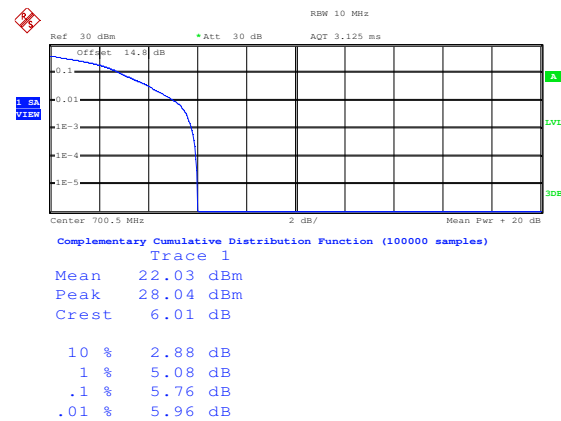
16QAM Low channel-8 RB offset 4



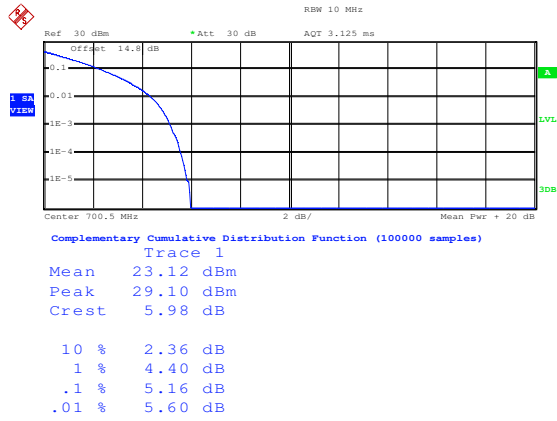
QPSK Low channel-8 RB offset 7



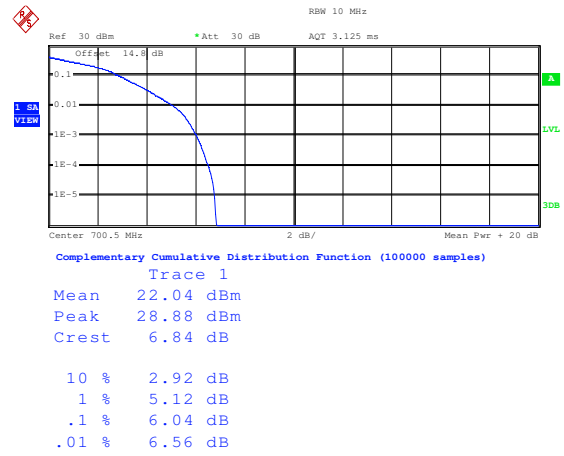
16QAM Low channel-8 RB offset 7



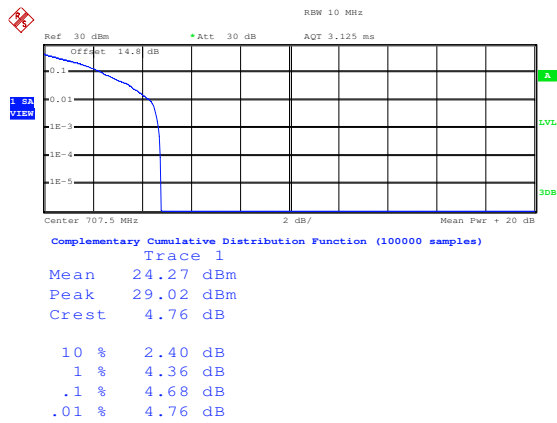
QPSK Low channel-15 RB offset 0



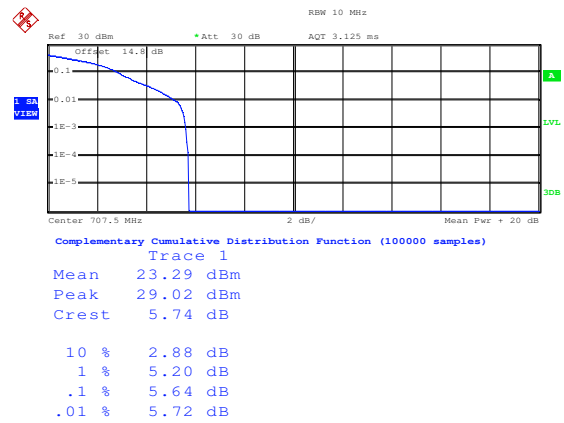
16QAM Low channel-15 RB offset 0



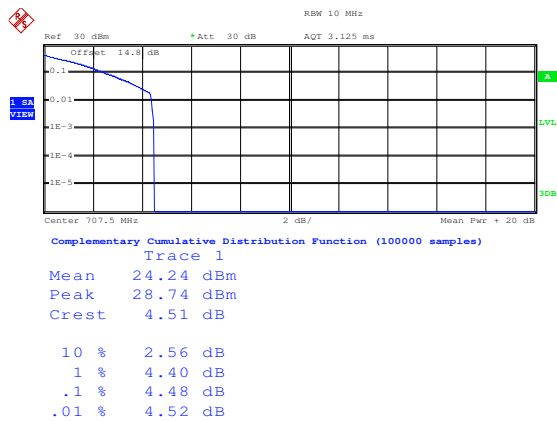
QPSK Middle channel-1 RB offset 0



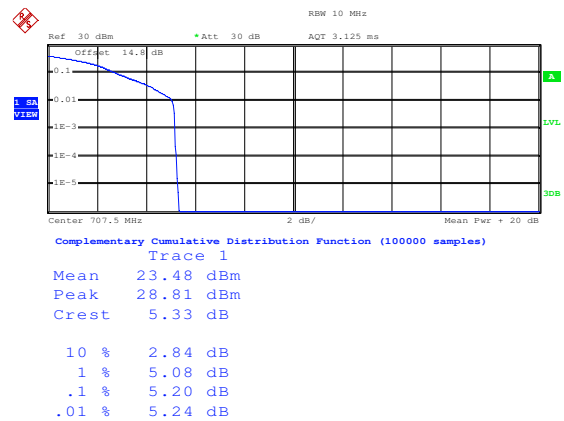
16QAM Middle channel-1 RB offset 0



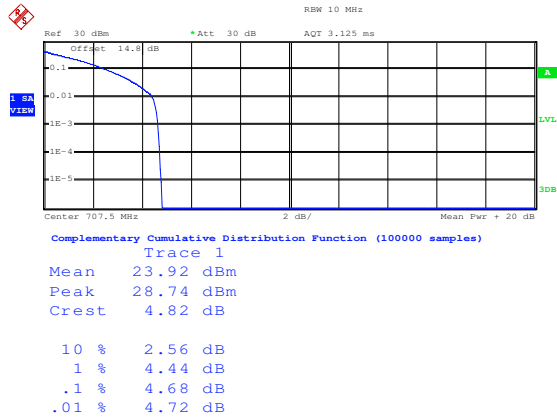
QPSK Middle channel-1 RB offset 8



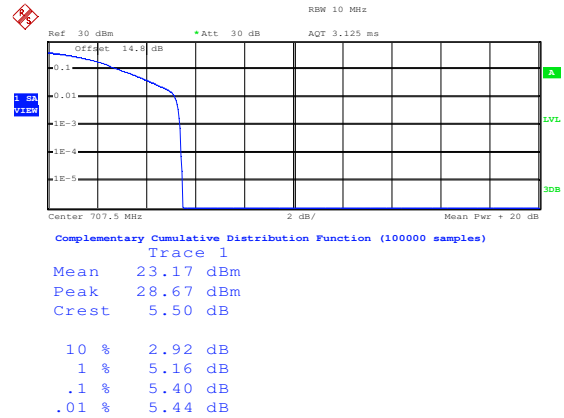
16QAM Middle channel-1 RB offset 8



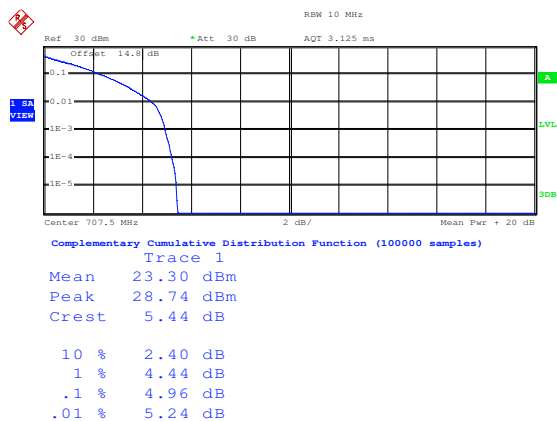
QPSK Middle channel-1 RB offset 14



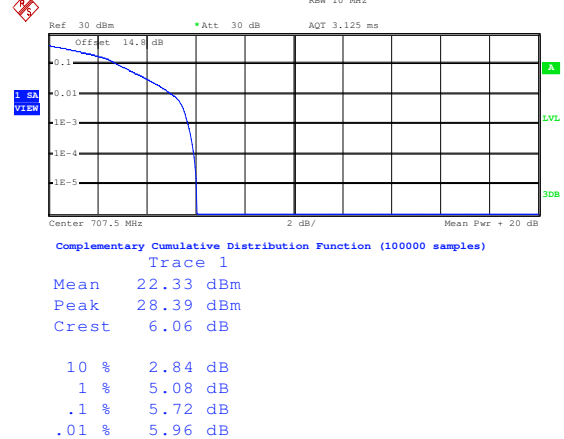
16QAM Middle channel-1 RB offset 14



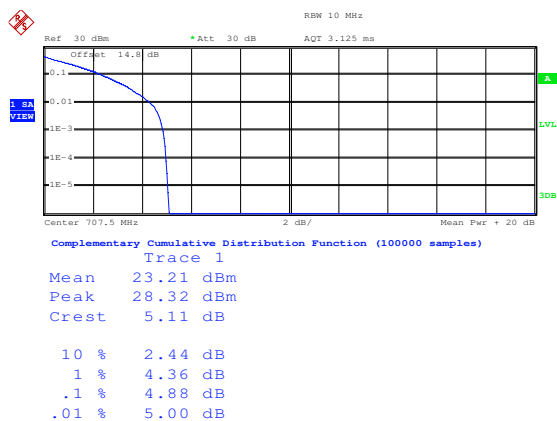
QPSK Middle channel-8 RB offset 0



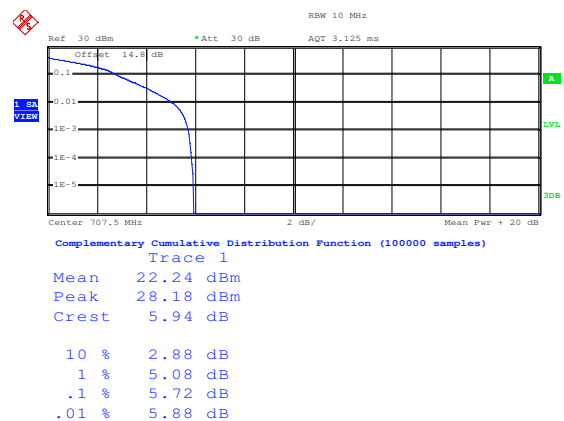
16QAM Middle channel-8 RB offset 0



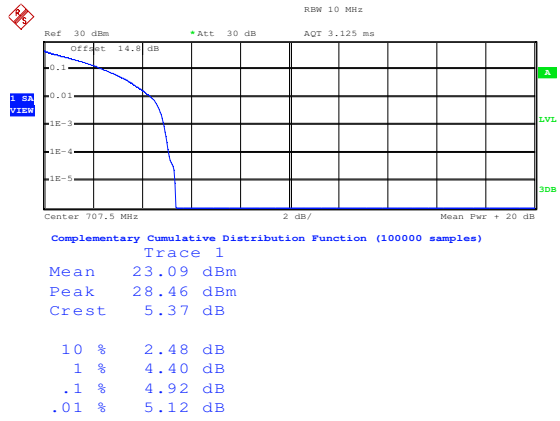
QPSK Middle channel-8 RB offset 4



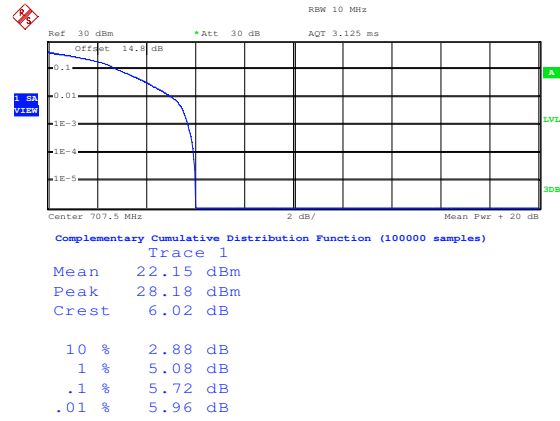
16QAM Middle channel-8 RB offset 4



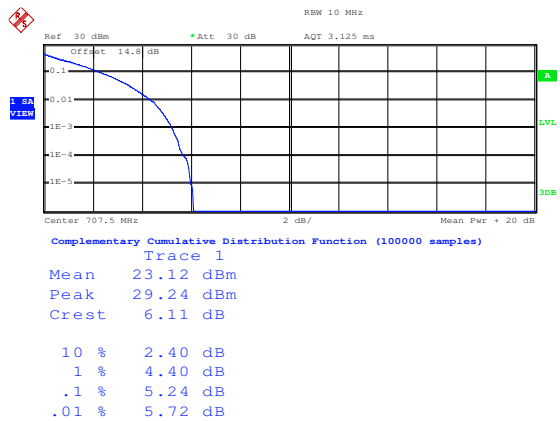
QPSK Middle channel-8 RB offset 7



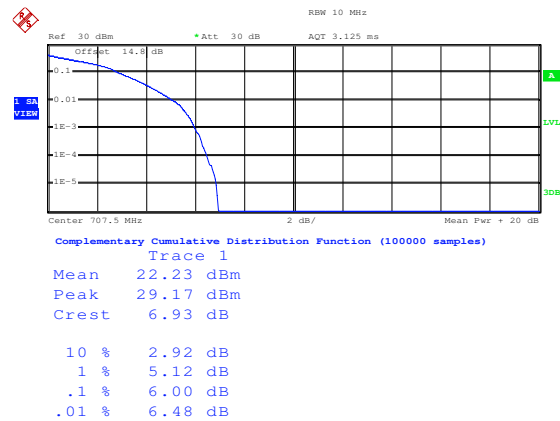
16QAM Middle channel-8 RB offset 7



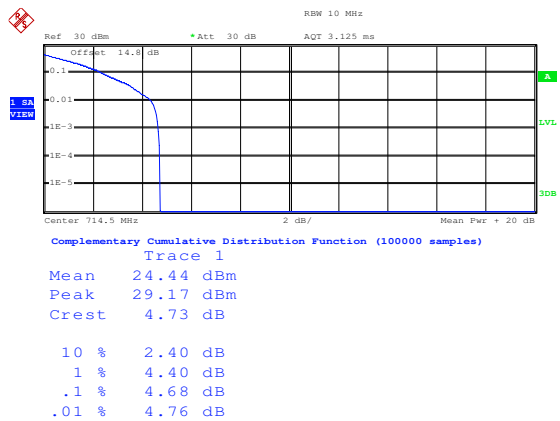
QPSK Middle channel-15 RB offset 0



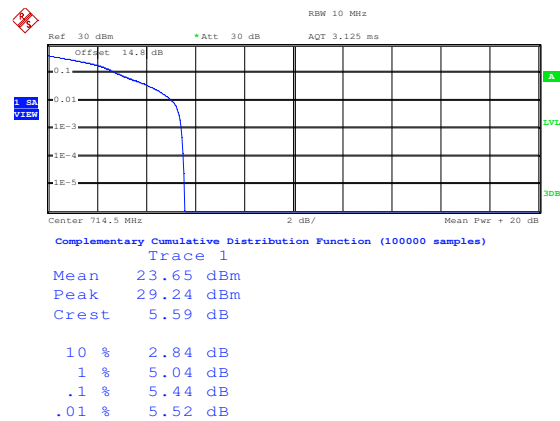
16QAM Middle channel-15 RB offset 0



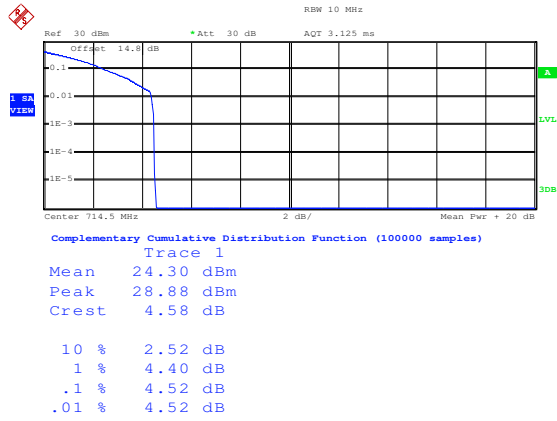
QPSK High channel-1 RB offset 0



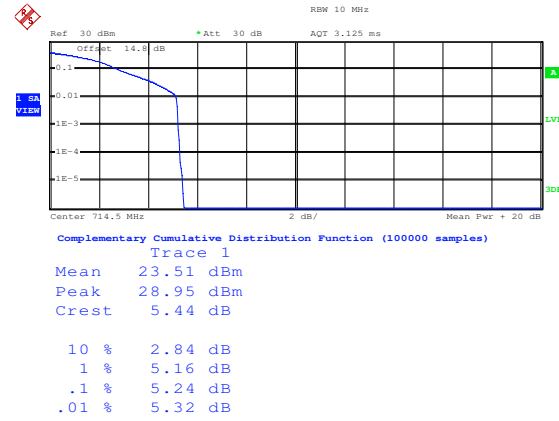
16QAM High channel-1 RB offset 0



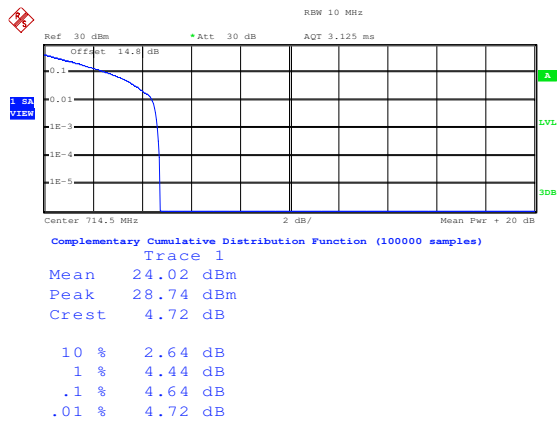
QPSK High channel-1 RB offset 8



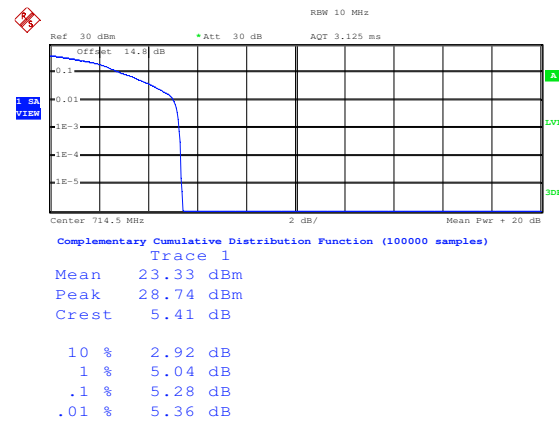
16QAM High channel-1 RB offset 8



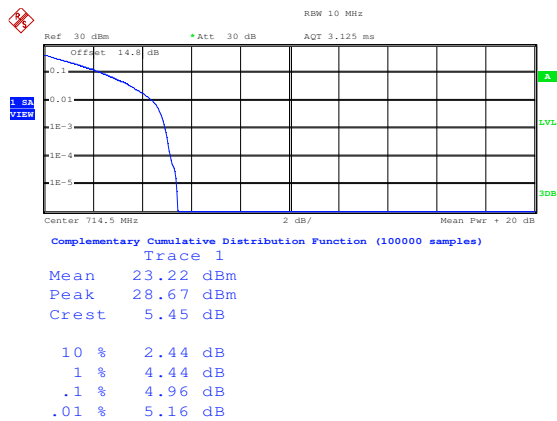
QPSK High channel-1 RB offset 14



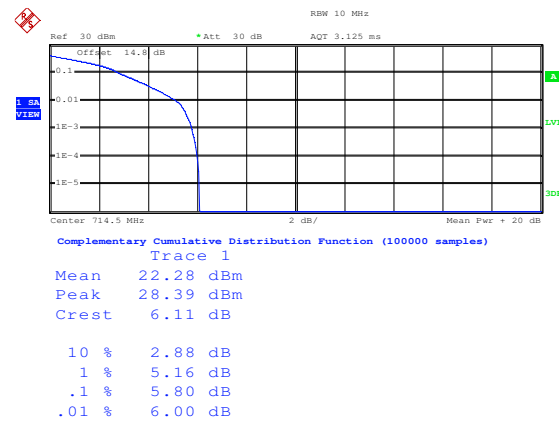
16QAM High channel-1 RB offset 14



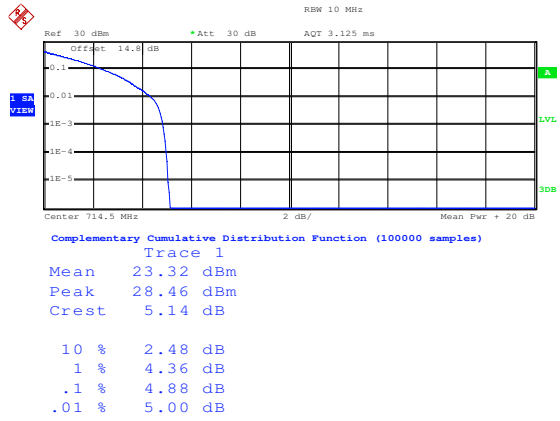
QPSK High channel-8 RB offset 0



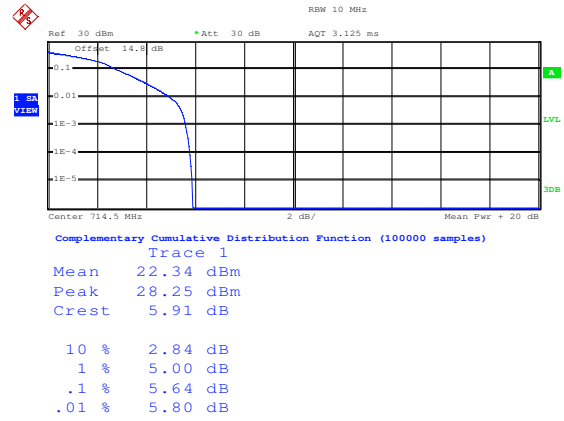
16QAM High channel-8 RB offset 0



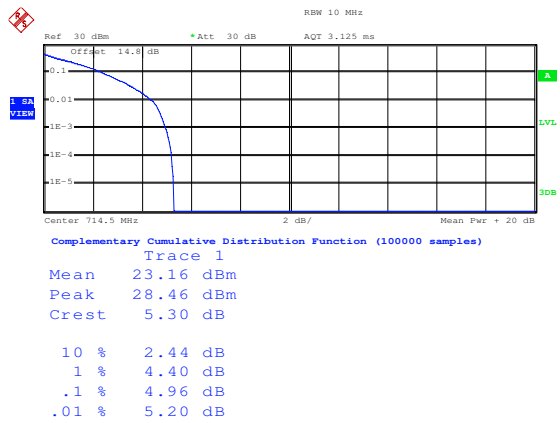
QPSK High channel-8 RB offset 4



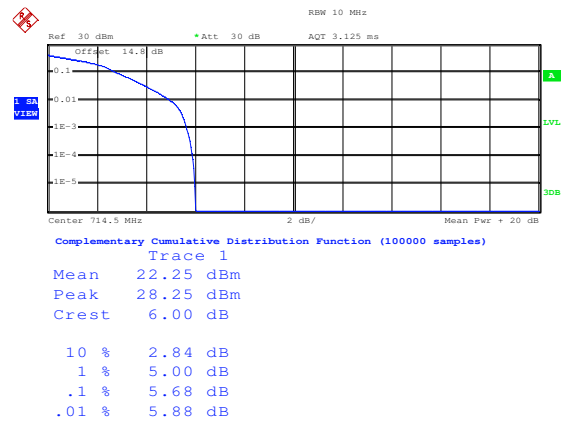
16QAM High channel-8 RB offset 4



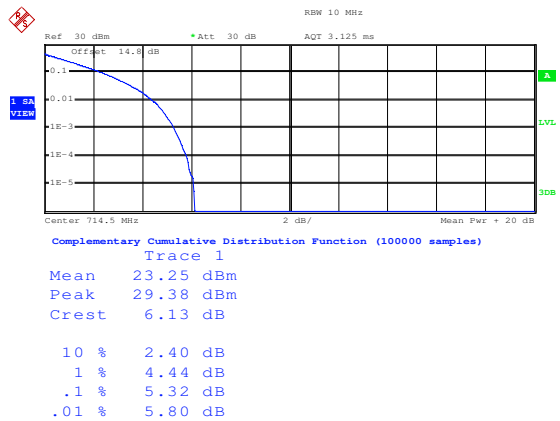
QPSK High channel-8 RB offset 7



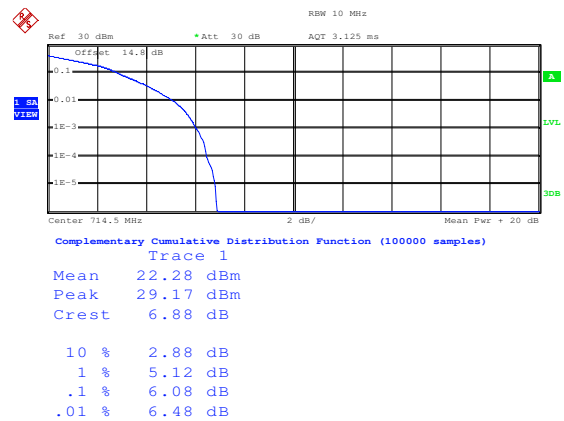
16QAM High channel-8 RB offset 7



QPSK High channel-15 RB offset 0

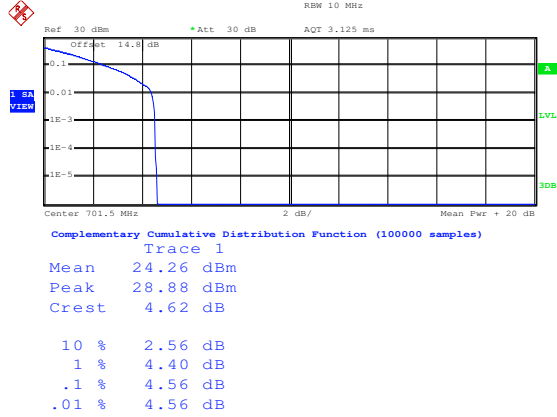


16QAM High channel-15 RB offset 0

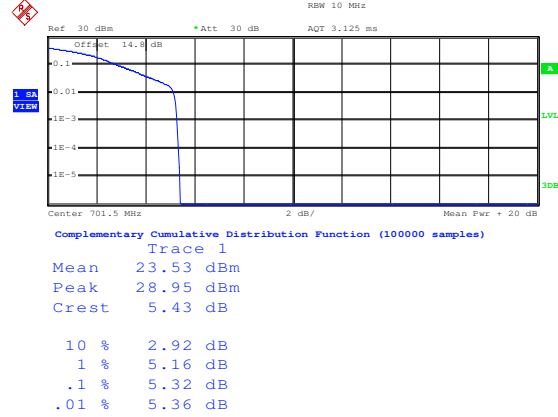


LTE FDD Band 12, Nominal Bandwidth: 5MHz

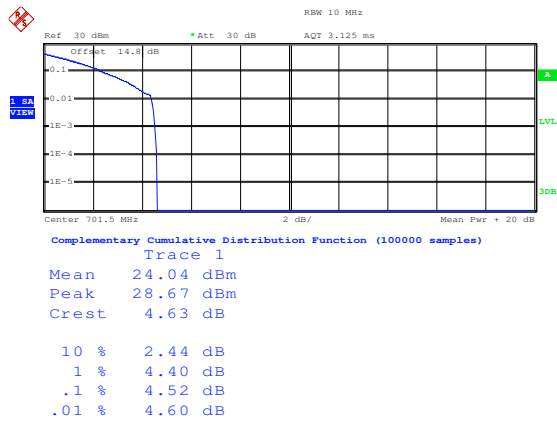
QPSK Low channel-1 RB offset 0



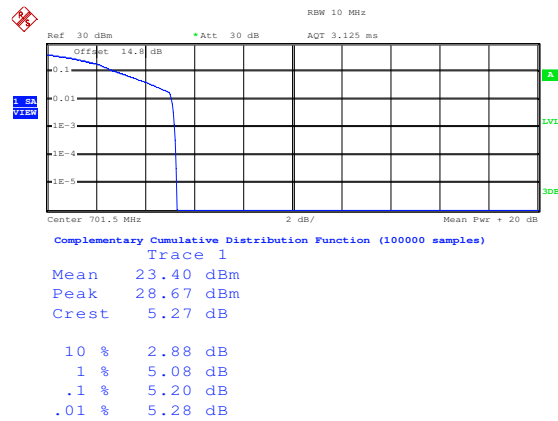
16QAM Low channel-1 RB offset 0



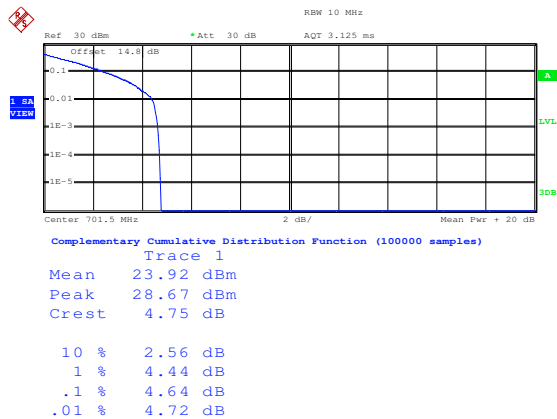
QPSK Low channel-1 RB offset 12



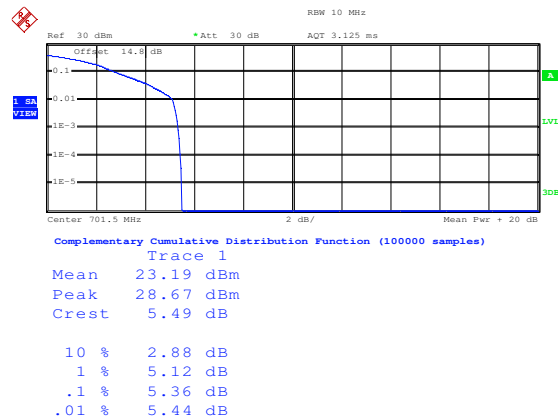
16QAM Low channel-1 RB offset 12



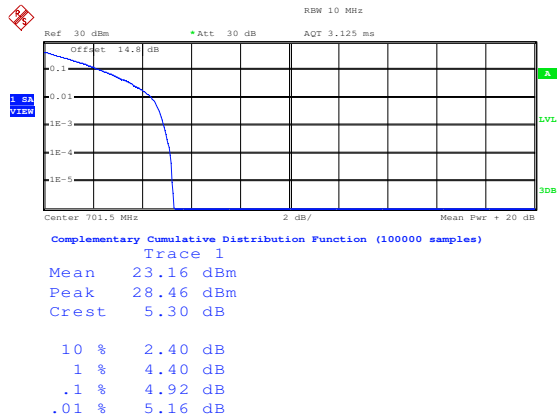
QPSK Low channel-1 RB offset 24



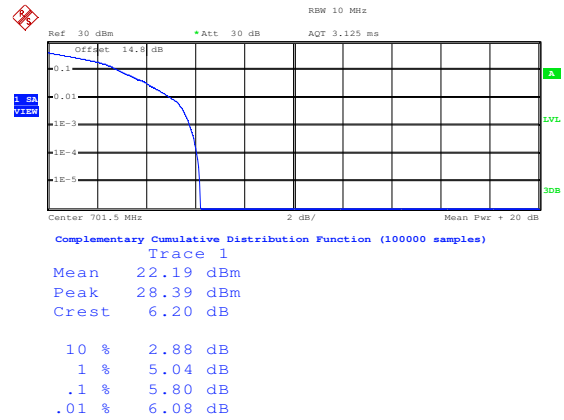
16QAM Low channel-1 RB offset 24



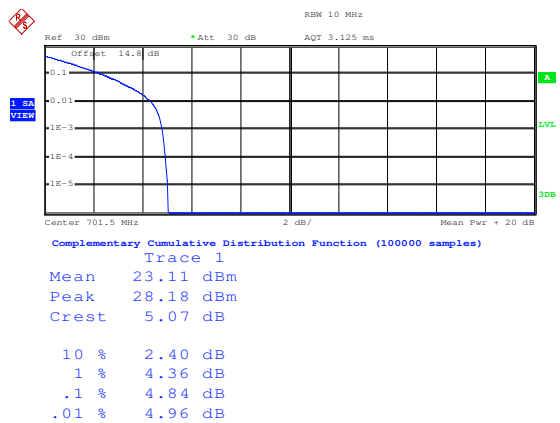
QPSK Low channel-12 RB offset 0



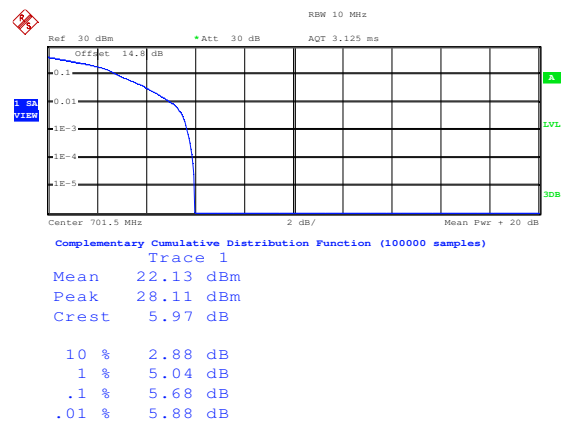
16QAM Low channel-12 RB offset 0



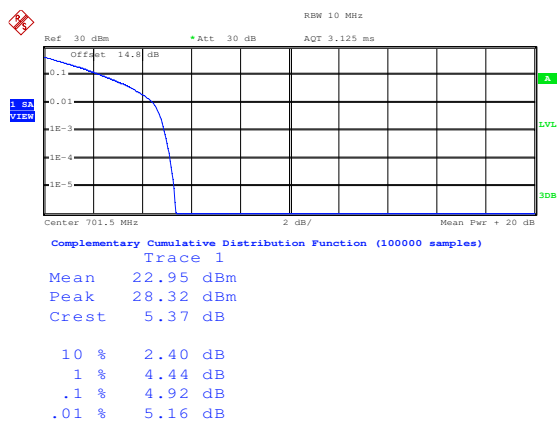
QPSK Low channel-12 RB offset 7



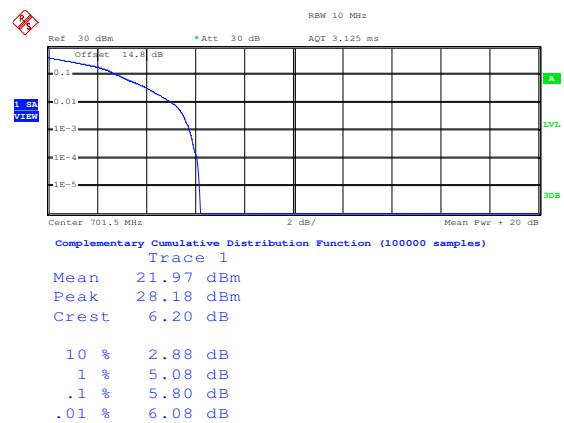
16QAM Low channel-12 RB offset 7



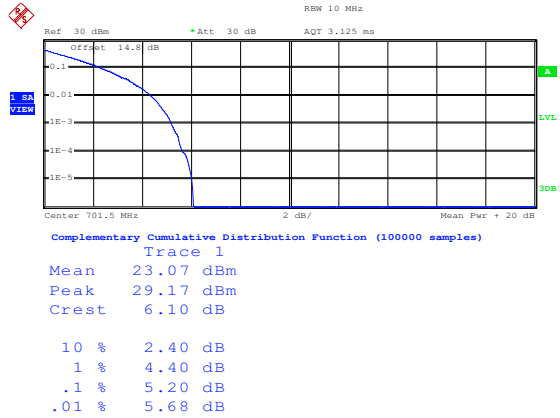
QPSK Low channel-12 RB offset 13



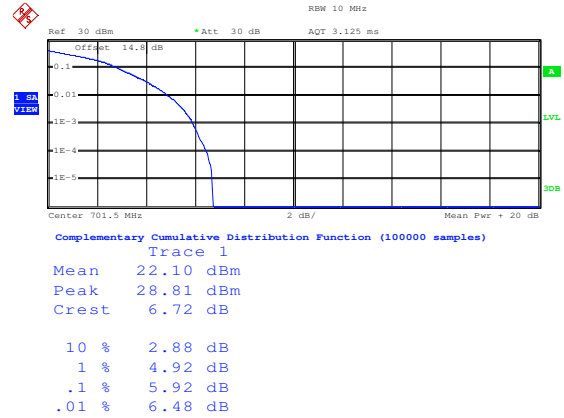
16QAM Low channel-12 RB offset 13



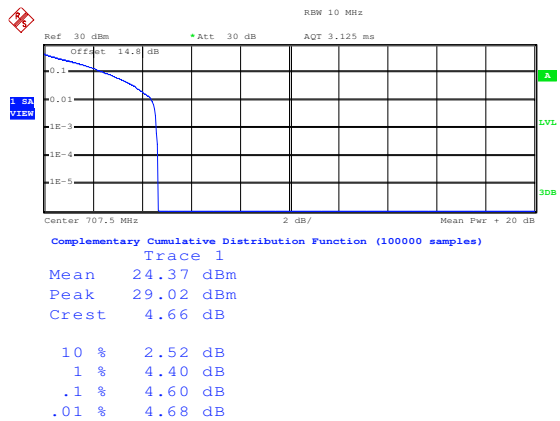
QPSK Low channel-25 RB offset 0



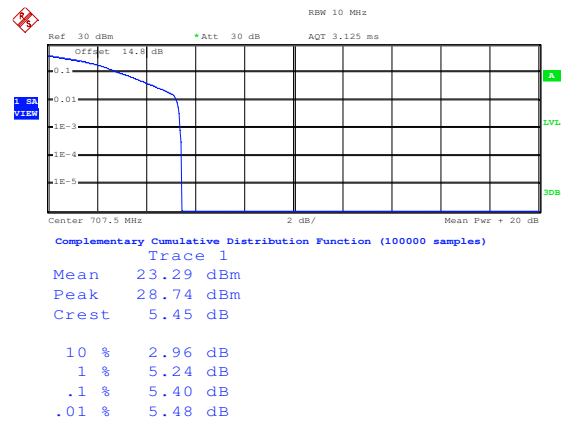
16QAM Low channel-25 RB offset 0



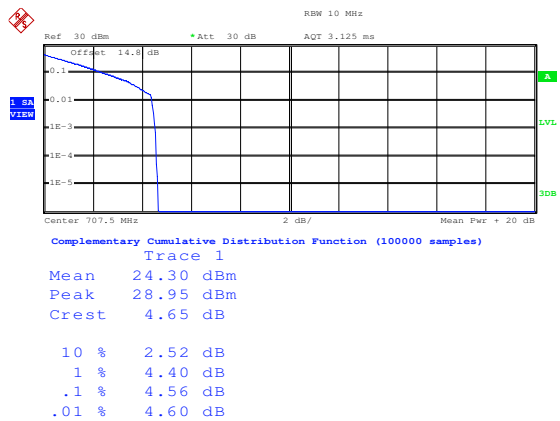
QPSK Middle channel-1 RB offset 0



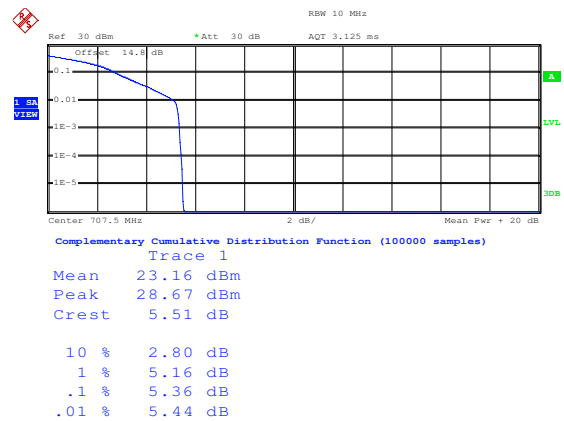
16QAM Middle channel-1 RB offset 0



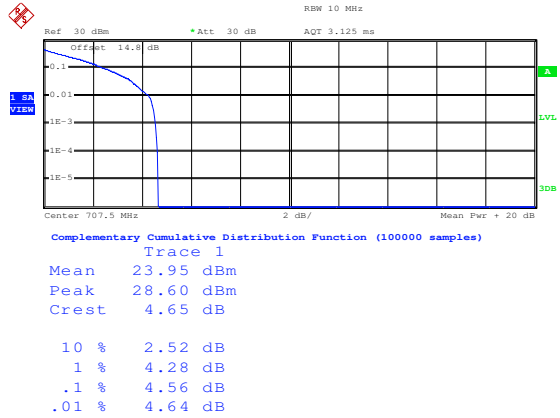
QPSK Middle channel-1 RB offset 12



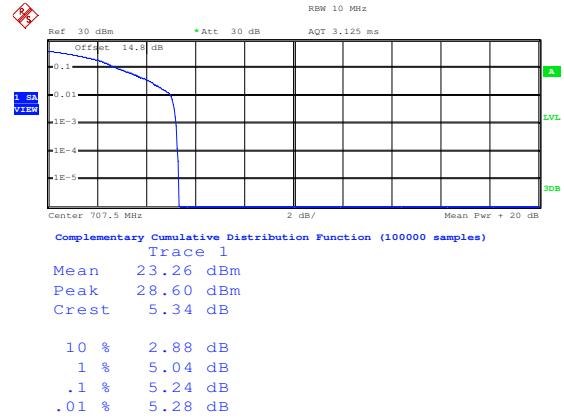
16QAM Middle channel-1 RB offset 12



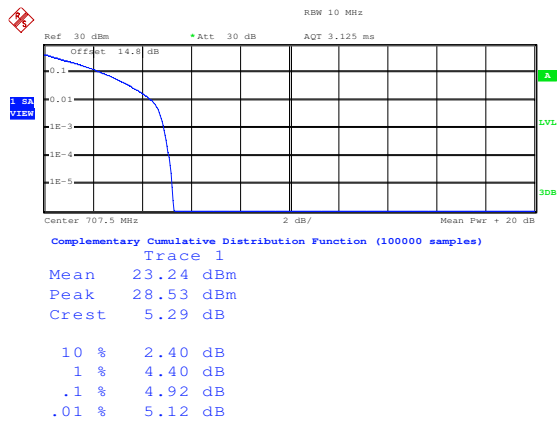
QPSK Middle channel-1 RB offset 24



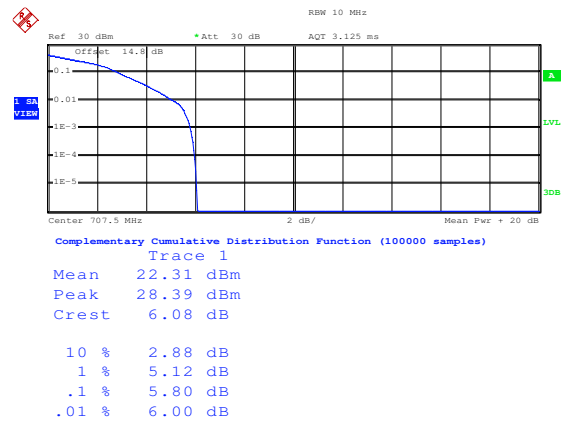
16QAM Middle channel-1 RB offset 24



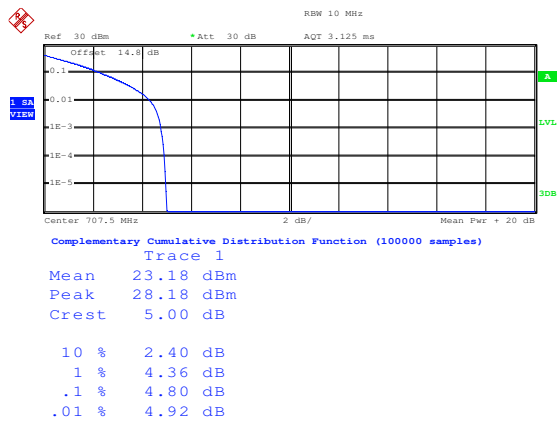
QPSK Middle channel-12 RB offset 0



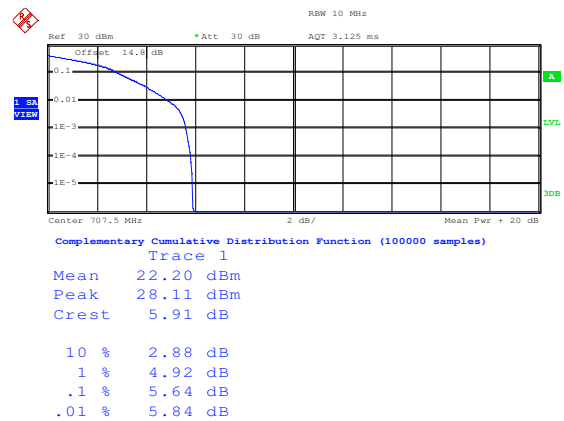
16QAM Middle channel-12 RB offset 0



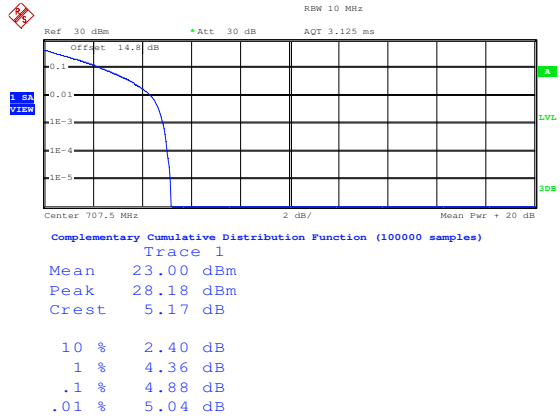
QPSK Middle channel-12 RB offset 7



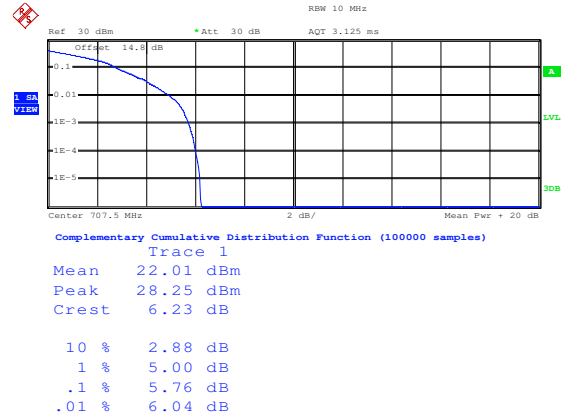
16QAM Middle channel-12 RB offset 7



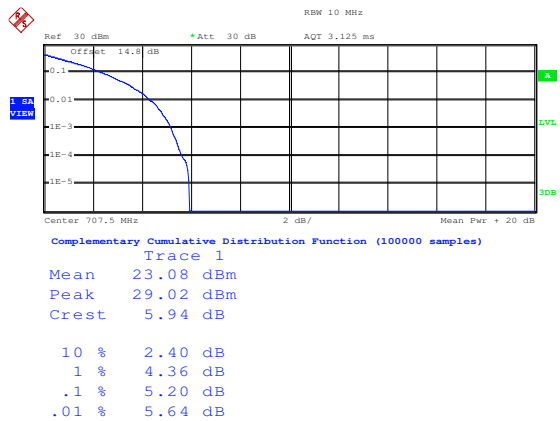
QPSK Middle channel-12 RB offset 13



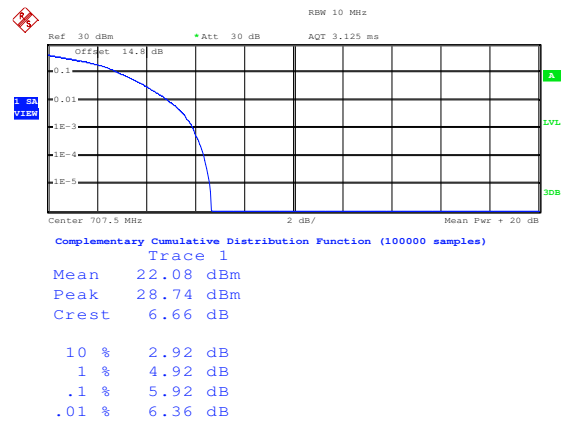
16QAM Middle channel-12 RB offset 13



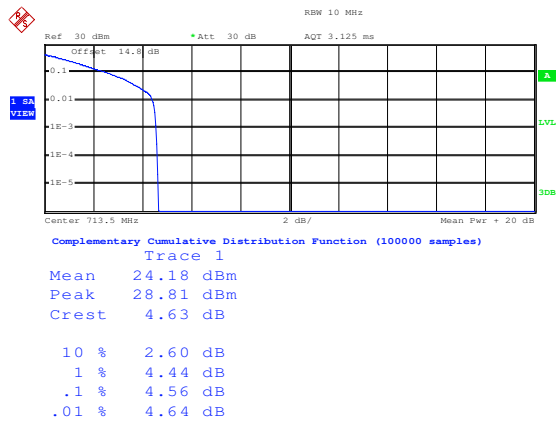
QPSK Middle channel-25 RB offset 0



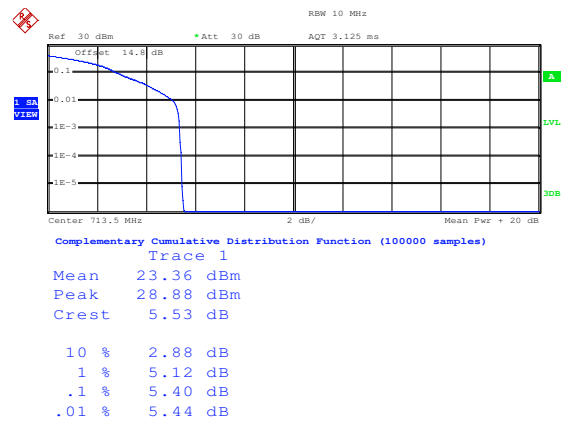
16QAM Middle channel-25 RB offset 0



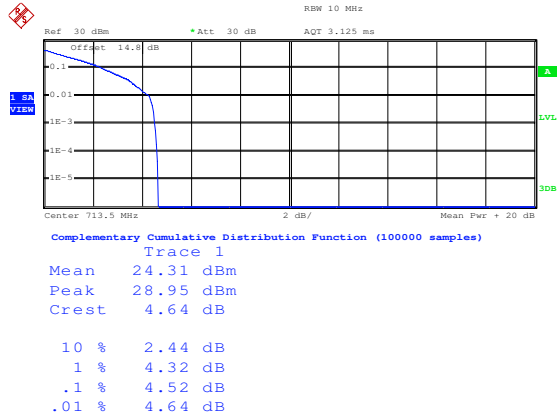
QPSK High channel-1 RB offset 0



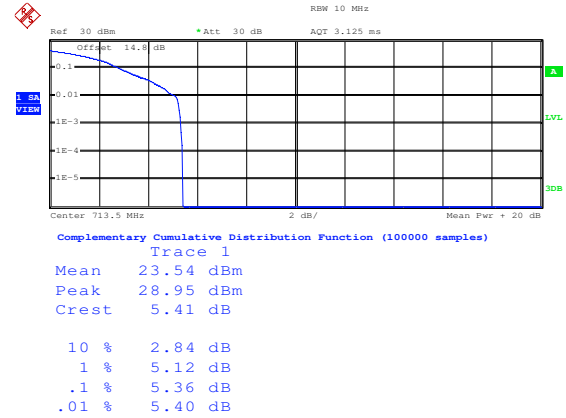
16QAM High channel-1 RB offset 0



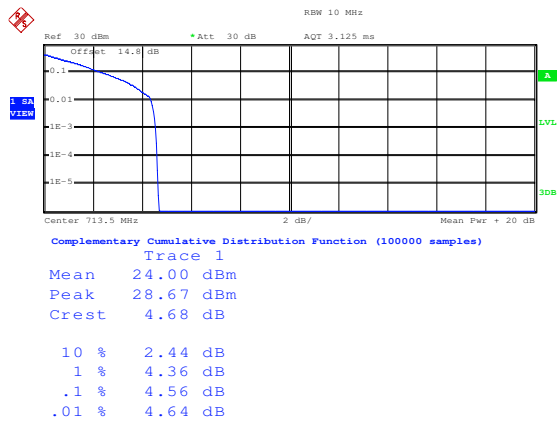
QPSK High channel-1 RB offset 12



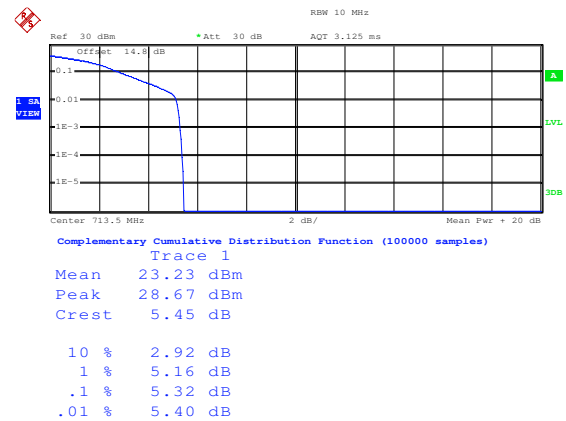
16QAM High channel-1 RB offset 12



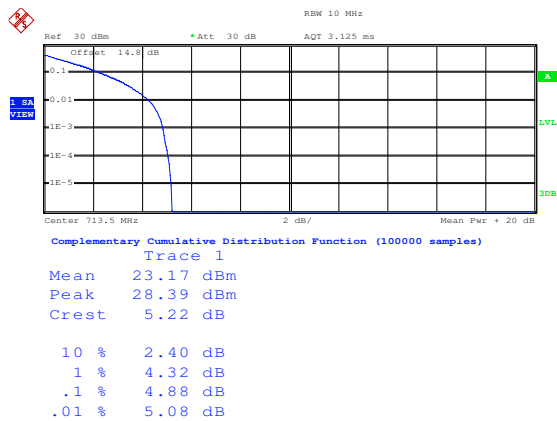
QPSK High channel-1 RB offset 24



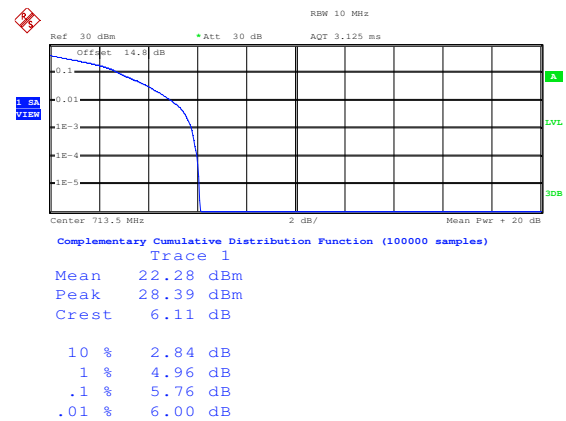
16QAM High channel-1 RB offset 24



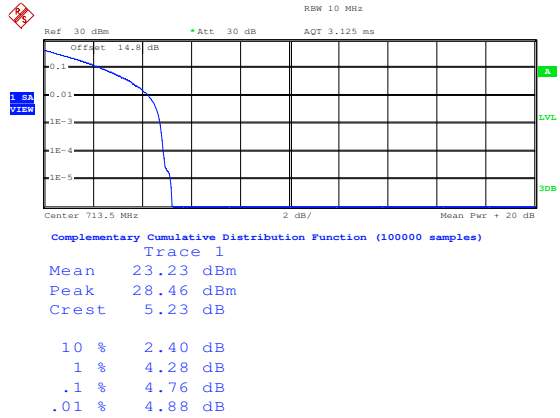
QPSK High channel-12 RB offset 0



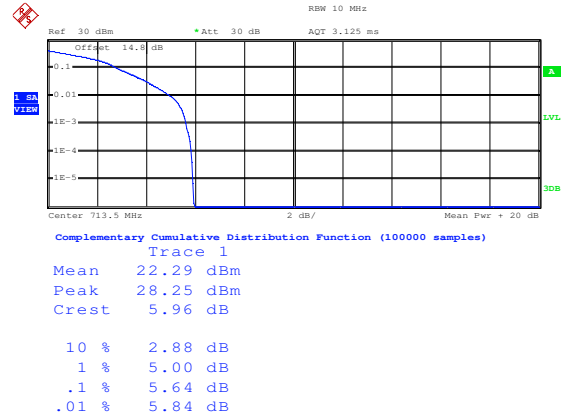
16QAM High channel-12 RB offset 0



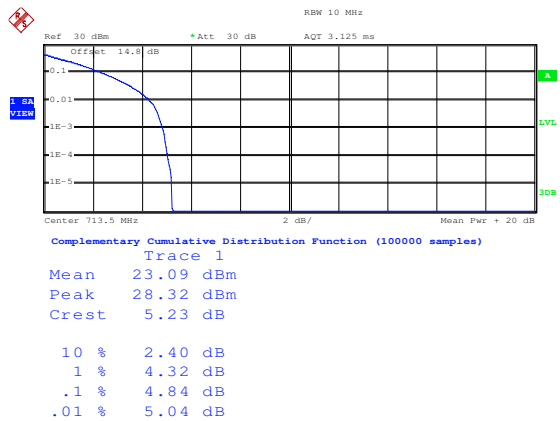
QPSK High channel-12 RB offset 7



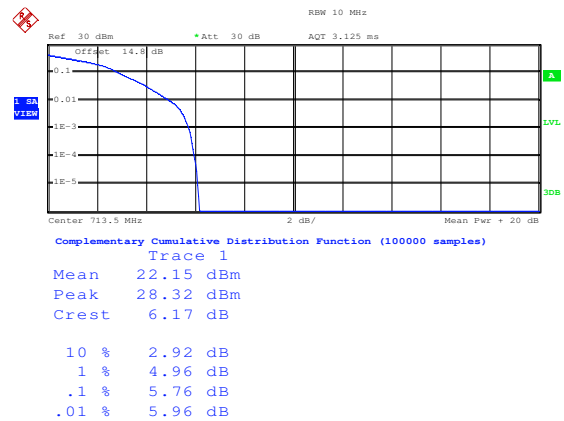
16QAM High channel-12 RB offset 7



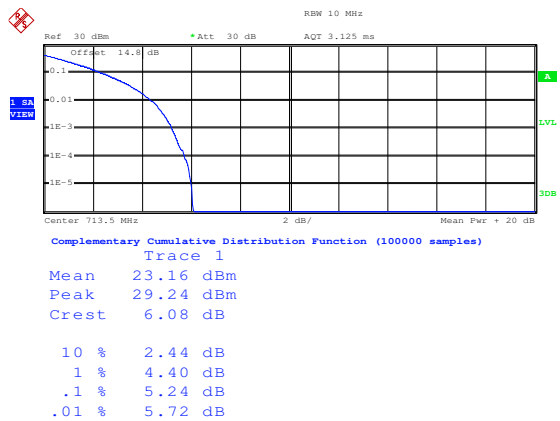
QPSK High channel-12 RB offset 13



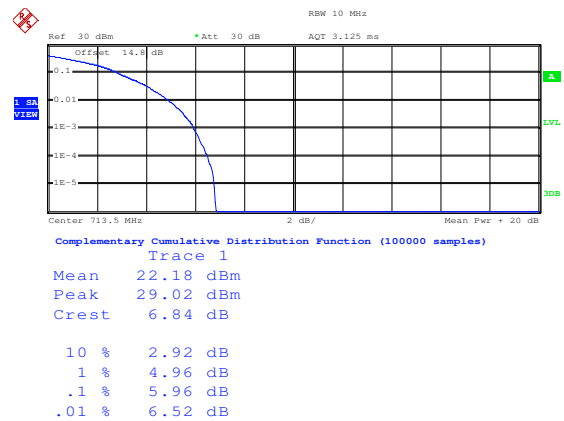
16QAM High channel-12 RB offset 13



QPSK High channel-25 RB offset 0

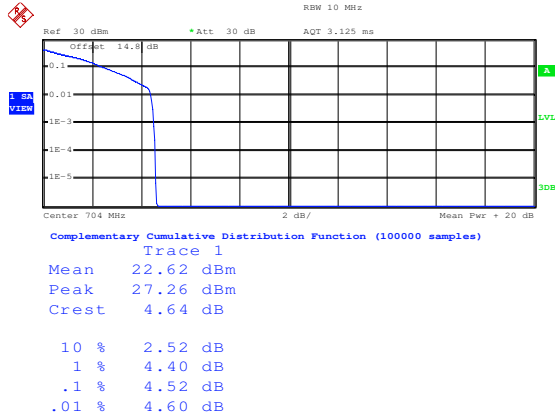


16QAM High channel-25 RB offset 0

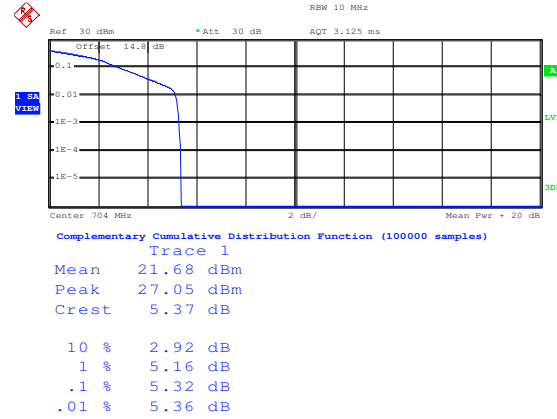


LTE FDD Band 12, Nominal Bandwidth: 10MHz

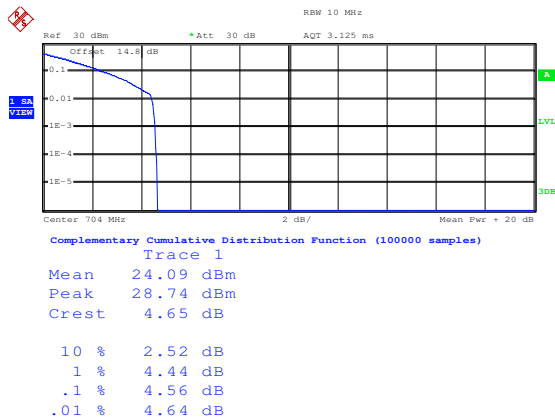
QPSK Low channel-1 RB offset 0



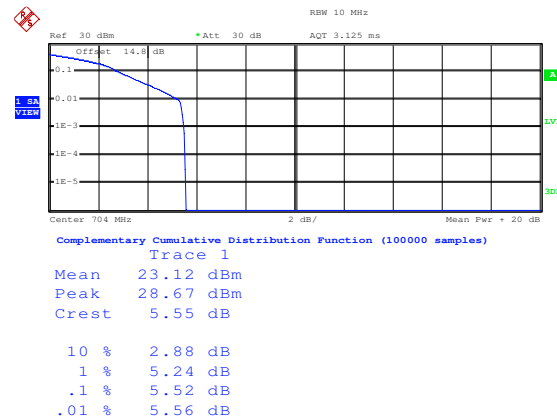
16QAM Low channel-1 RB offset 0



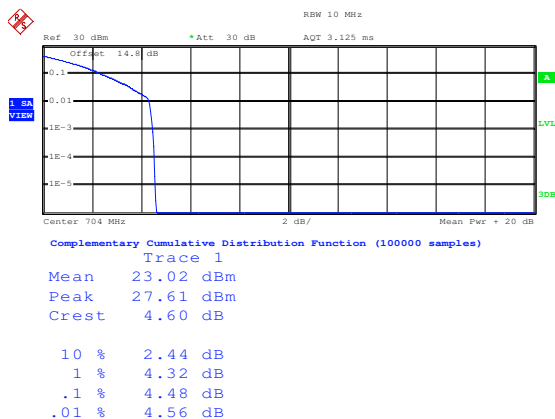
QPSK Low channel-1 RB offset 25



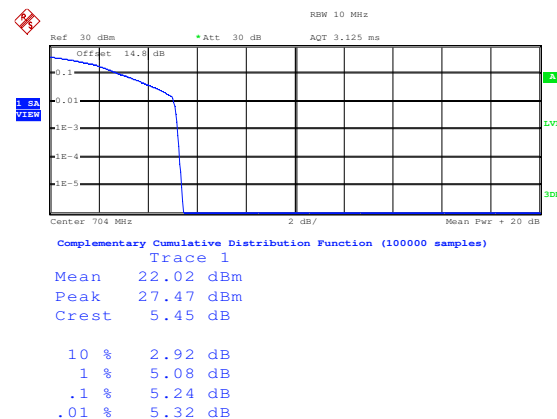
16QAM Low channel-1 RB offset 25

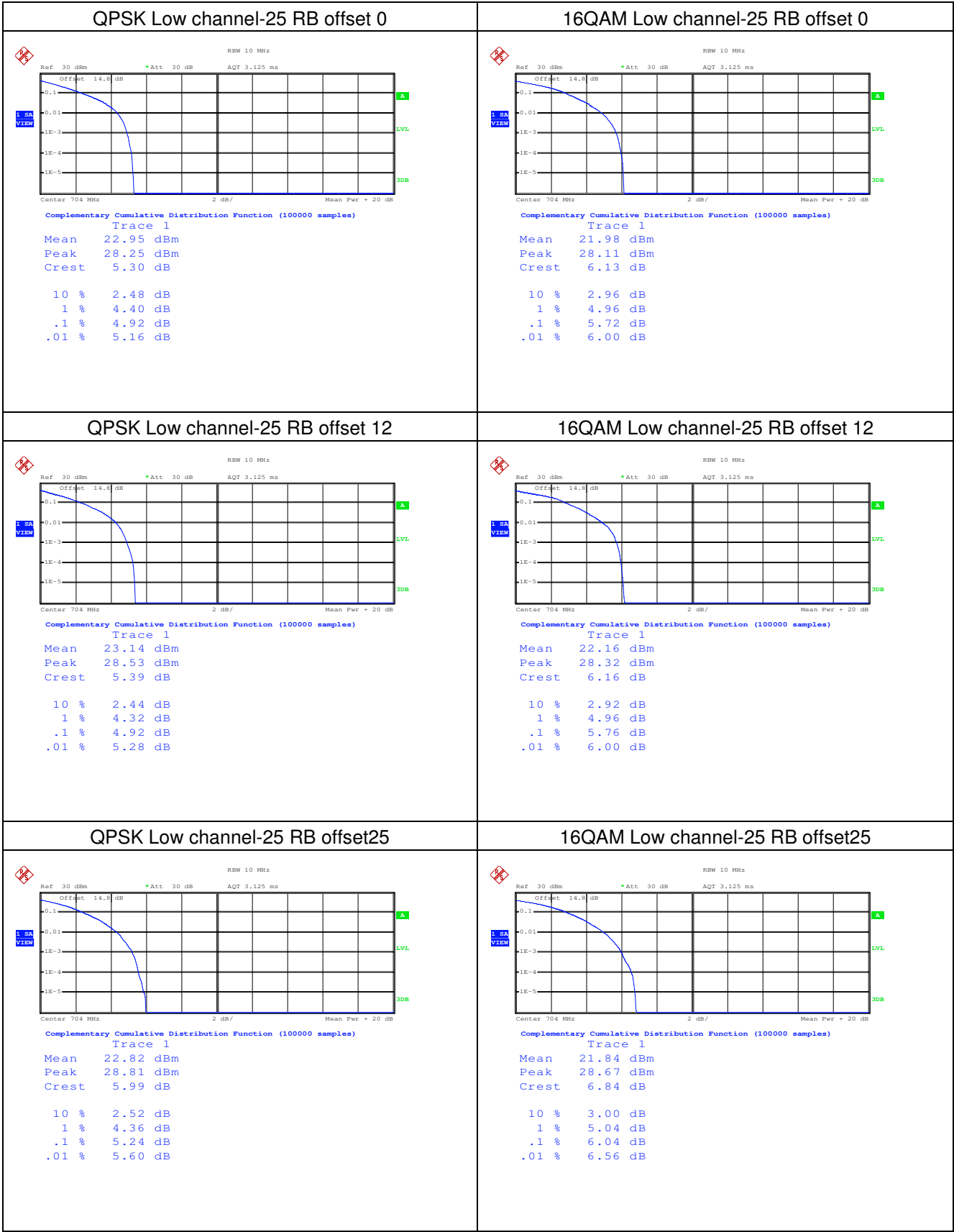


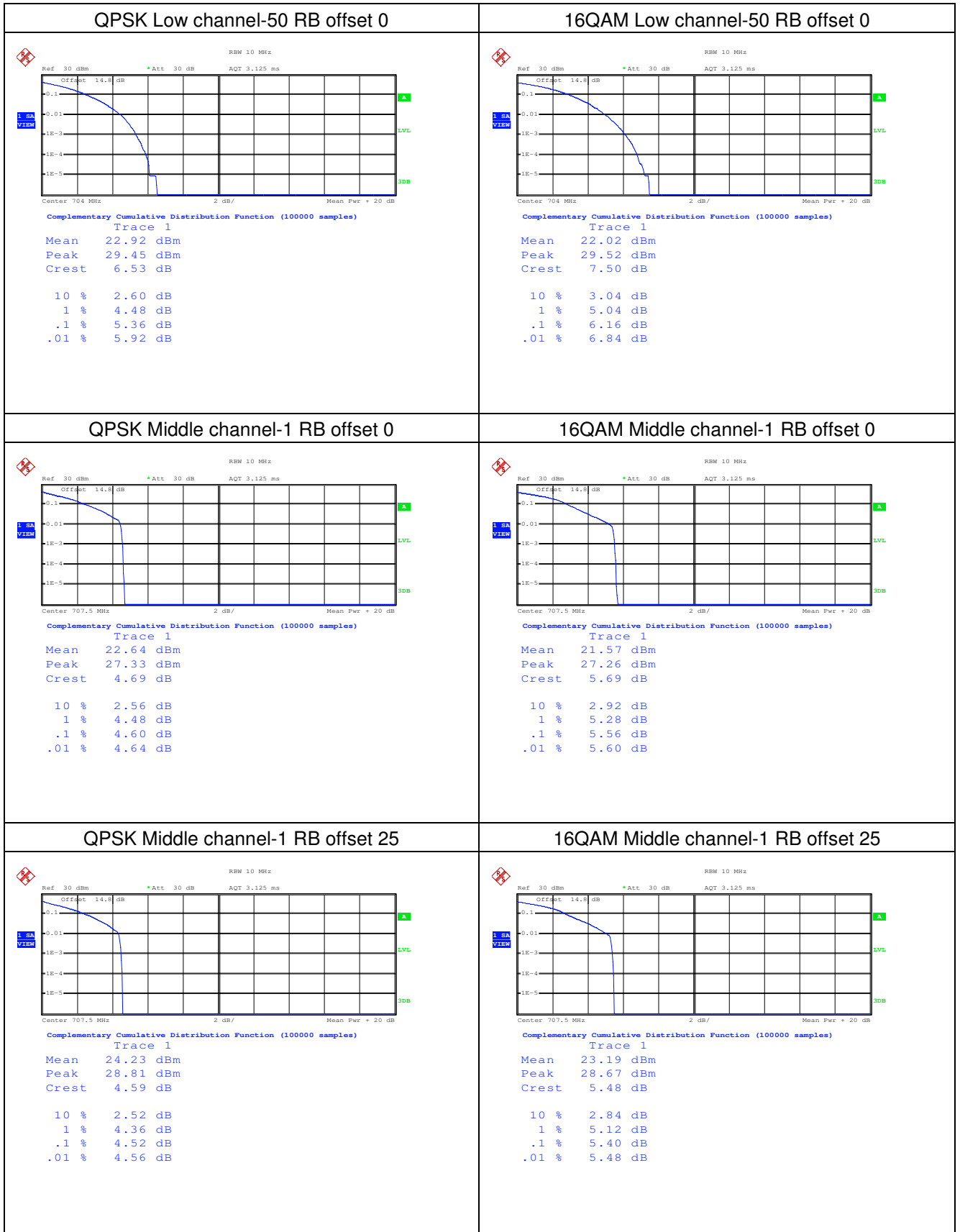
QPSK Low channel-1 RB offset 49

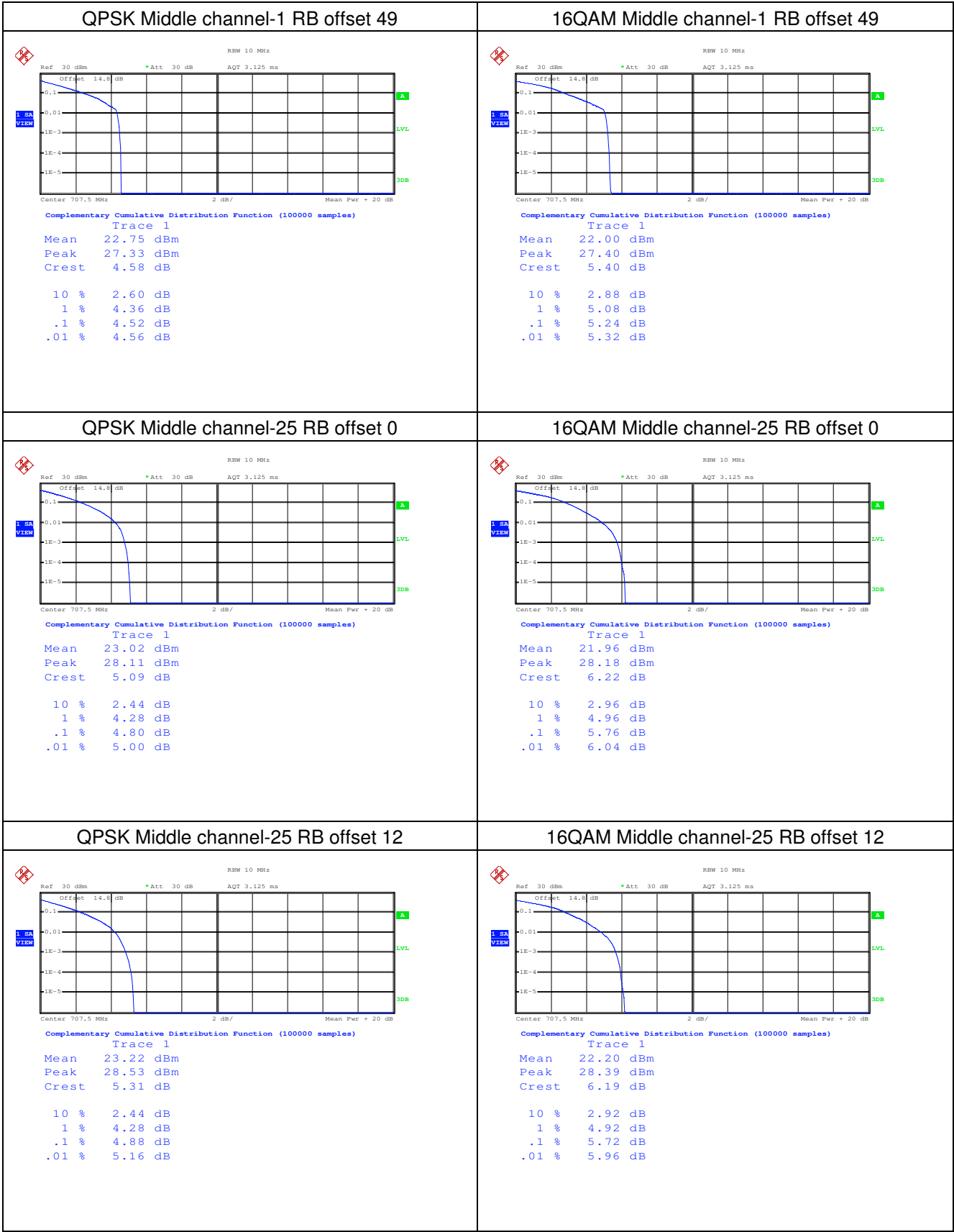


16QAM Low channel-1 RB offset 49

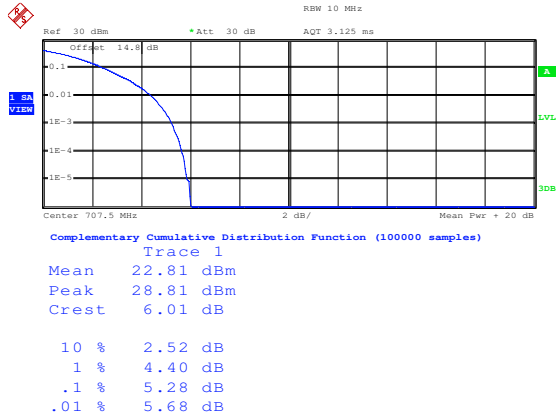




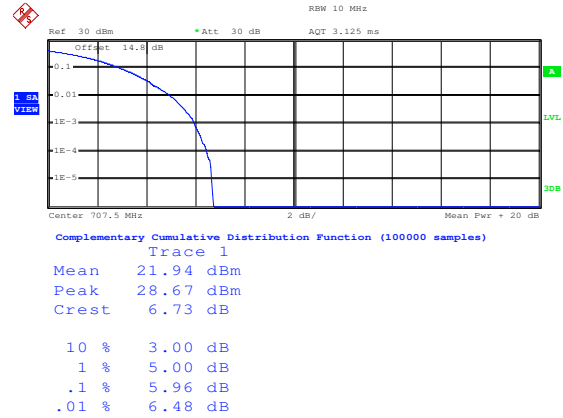




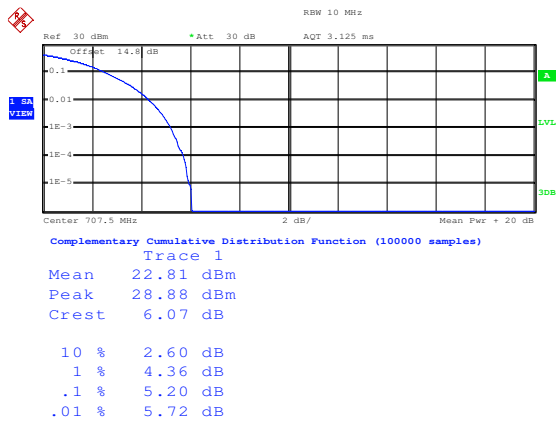
QPSK Middle channel-25 RB offset 25



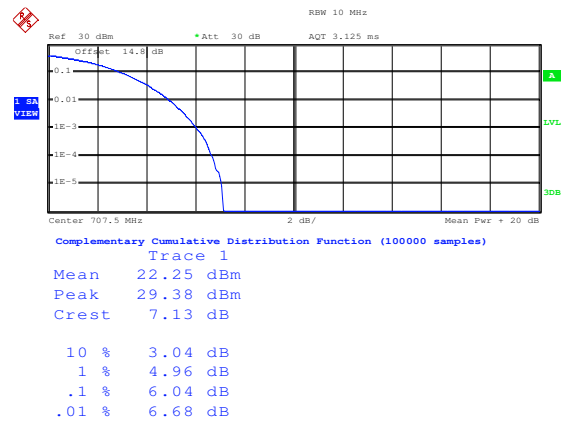
16QAM Middle channel-25 RB offset 25



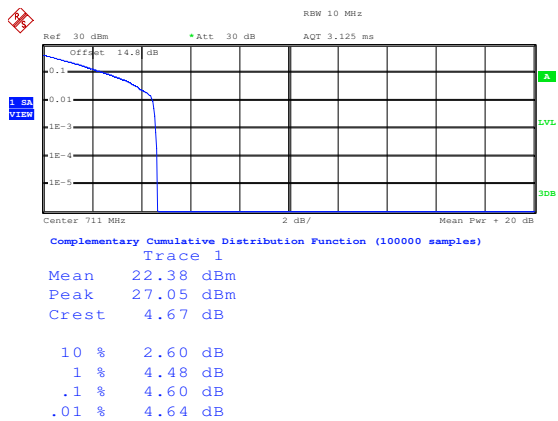
QPSK Middle channel-50 RB offset 0



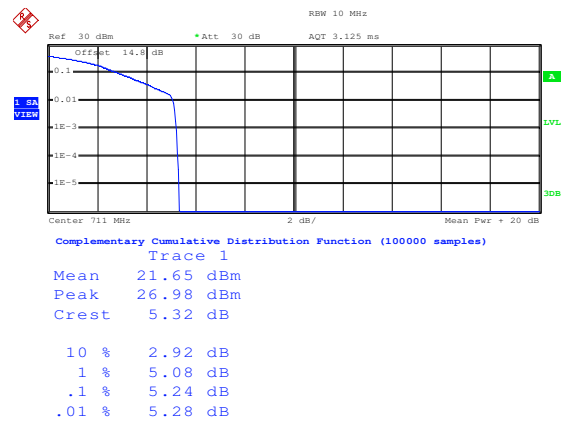
16QAM Middle channel-50 RB offset 0



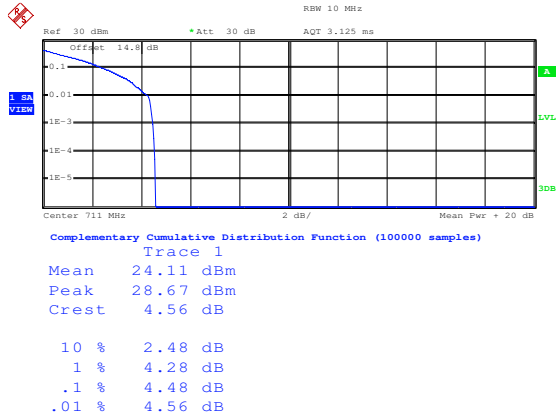
QPSK High channel-1 RB offset 0



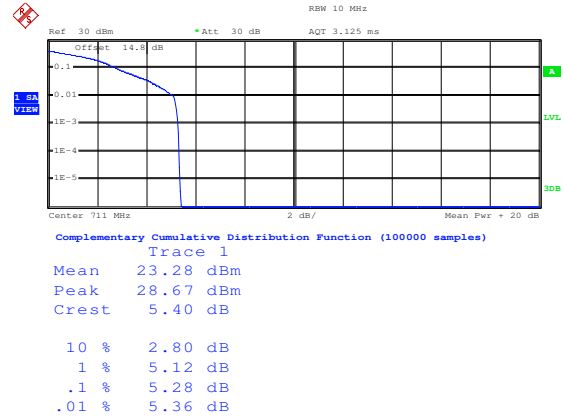
16QAM High channel-1 RB offset 0



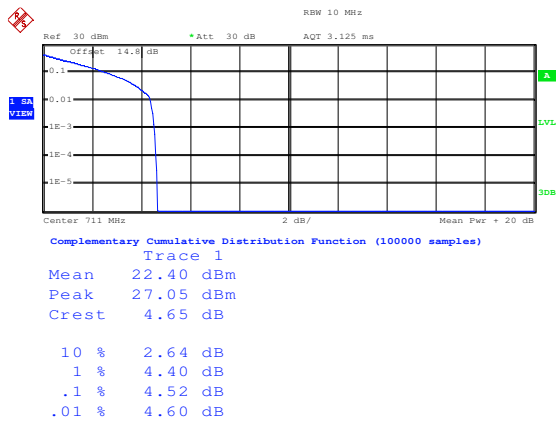
QPSK High channel-1 RB offset 25



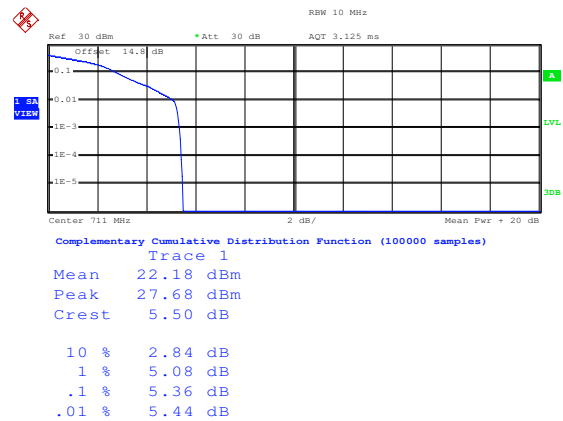
16QAM High channel-1 RB offset 25



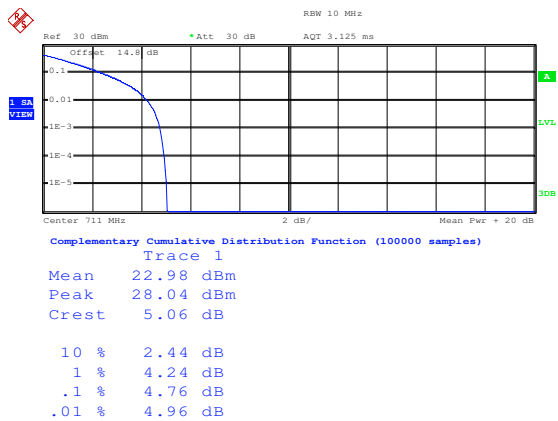
QPSK High channel-1 RB offset 49



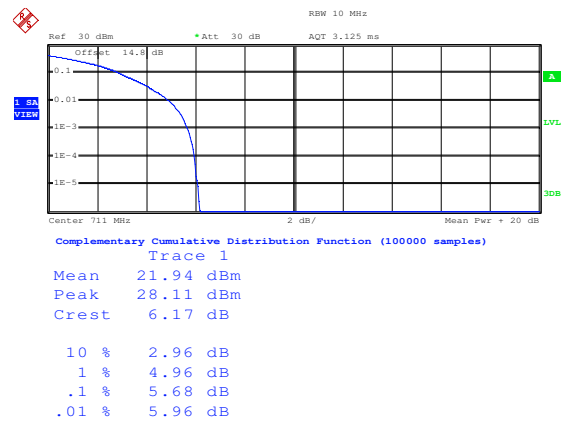
16QAM High channel-1 RB offset 49



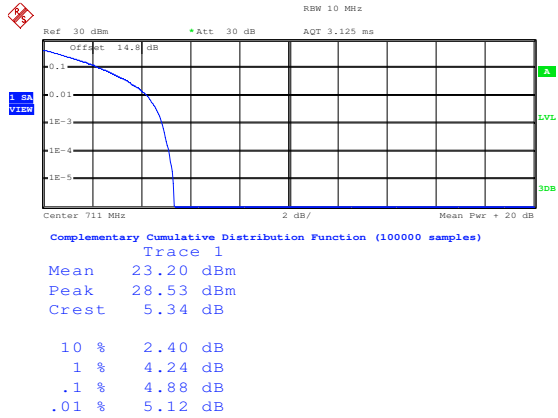
QPSK High channel-25 RB offset 0



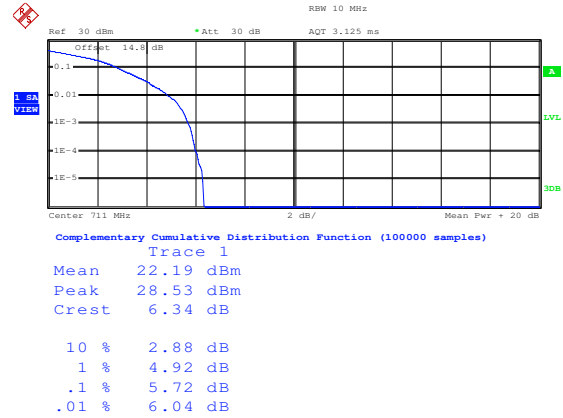
16QAM High channel-25 RB offset 0



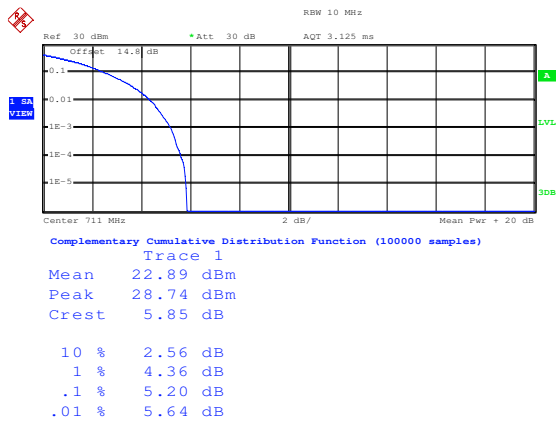
QPSK High channel-25 RB offset 12



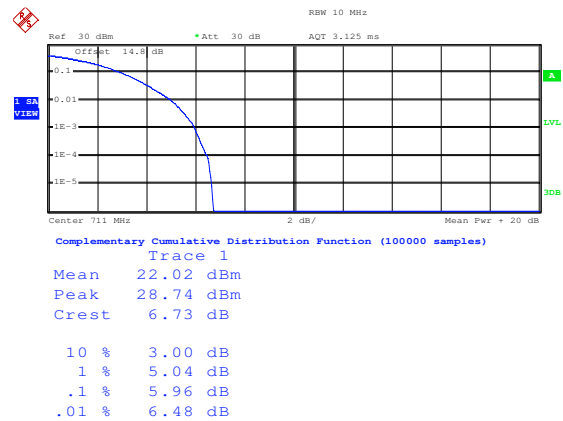
16QAM High channel-25 RB offset 12



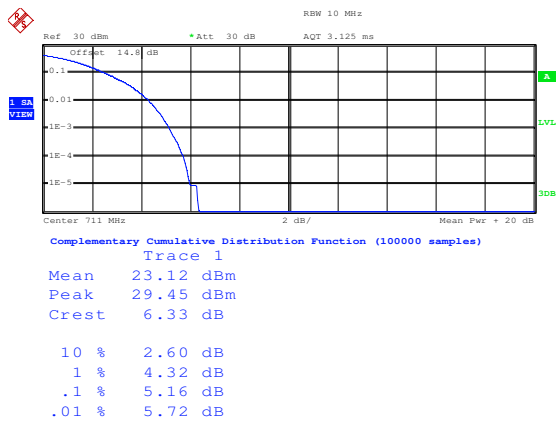
QPSK High channel-25 RB offset 25



16QAM High channel-25 RB offset 25



QPSK High channel-50 RB offset 0



16QAM High channel-50 RB offset 0

