

LTE FDD Band 38, Nominal Bandwidth: 5.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	6.56	13	Pass
		1	12	6.4	13	Pass
		1	24	6.52	13	Pass
		12	0	9.44	13	Pass
		12	7	12.12	13	Pass
		12	13	10.64	13	Pass
		25	0	8.56	13	Pass
	MCH	1	0	6.56	13	Pass
		1	12	7.64	13	Pass
		1	24	6.44	13	Pass
		12	0	11.32	13	Pass
		12	7	7.04	13	Pass
		12	13	7.12	13	Pass
		25	0	7.28	13	Pass
	HCH	1	0	7.28	13	Pass
		1	12	7.36	13	Pass
		1	24	8.4	13	Pass
		12	0	6.8	13	Pass
		12	7	8.44	13	Pass
		12	13	10.44	13	Pass
		25	0	7.72	13	Pass
16QAM	LCH	1	0	8.12	13	Pass
		1	12	8	13	Pass
		1	24	7.8	13	Pass
		12	0	7.8	13	Pass
		12	7	10.36	13	Pass
		12	13	8.6	13	Pass
		25	0	7.84	13	Pass
	MCH	1	0	10.2	13	Pass
		1	12	10.72	13	Pass
		1	24	9.12	13	Pass
		12	0	8.04	13	Pass
		12	7	10.52	13	Pass
		12	13	10.16	13	Pass
		25	0	10.08	13	Pass
	HCH	1	0	7.56	13	Pass
		1	12	8.56	13	Pass
		1	24	7.44	13	Pass
		12	0	7.76	13	Pass
		12	7	12.04	13	Pass
		12	13	9.72	13	Pass
		25	0	7.68	13	Pass

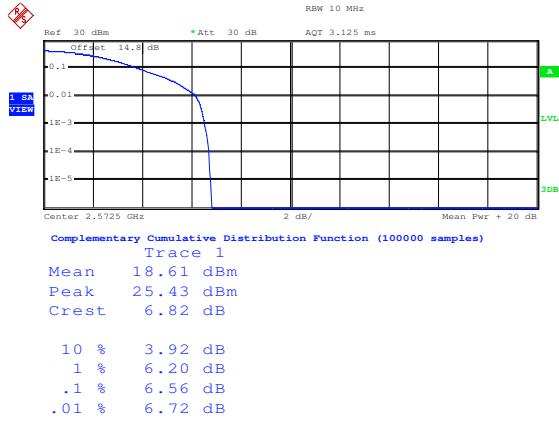
LTE FDD Band 38, Nominal Bandwidth: 10.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	8.08	13	Pass
		1	25	8.24	13	Pass
		1	49	6.6	13	Pass
		25	0	11.08	13	Pass
		25	12	8.2	13	Pass
		25	25	11.6	13	Pass
		50	0	7.56	13	Pass
	MCH	1	0	8.12	13	Pass
		1	25	6.68	13	Pass
		1	49	6.4	13	Pass
		25	0	8.04	13	Pass
		25	12	9.16	13	Pass
		25	25	7.96	13	Pass
		50	0	11.12	13	Pass
	HCH	1	0	9.04	13	Pass
		1	25	6.12	13	Pass
		1	49	8	13	Pass
		25	0	7.6	13	Pass
		25	12	8.2	13	Pass
		25	25	7.96	13	Pass
		50	0	7.16	13	Pass
16QAM	LCH	1	0	7.32	13	Pass
		1	25	7.28	13	Pass
		1	49	7.44	13	Pass
		25	0	10.92	13	Pass
		25	12	8.96	13	Pass
		25	25	7.88	13	Pass
		50	0	9.08	13	Pass
	MCH	1	0	8.2	13	Pass
		1	25	7.76	13	Pass
		1	49	9.04	13	Pass
		25	0	8.12	13	Pass
		25	12	9.12	13	Pass
		25	25	8.68	13	Pass
		50	0	8	13	Pass
	HCH	1	0	9.28	13	Pass
		1	25	8.36	13	Pass
		1	49	8.8	13	Pass
		25	0	9.96	13	Pass
		25	12	7.72	13	Pass
		25	25	8.76	13	Pass
		50	0	8.44	13	Pass

LTE FDD Band 38, Nominal Bandwidth: 15.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	8.72	13	Pass
		1	37	9	13	Pass
		1	74	8.88	13	Pass
		36	0	8.68	13	Pass
		36	20	7.12	13	Pass
		36	39	8.28	13	Pass
		75	0	7.64	13	Pass
	MCH	1	0	8.64	13	Pass
		1	37	9.68	13	Pass
		1	74	8.64	13	Pass
		36	0	7.68	13	Pass
		36	20	8.32	13	Pass
		36	39	8.4	13	Pass
		75	0	11.44	13	Pass
	HCH	1	0	8.24	13	Pass
		1	37	12.08	13	Pass
		1	74	9.4	13	Pass
		36	0	11.76	13	Pass
		36	20	10.64	13	Pass
		36	39	7.44	13	Pass
		75	0	7.68	13	Pass
16QAM	LCH	1	0	9.96	13	Pass
		1	37	9.16	13	Pass
		1	74	9.12	13	Pass
		36	0	8.04	13	Pass
		36	20	8.92	13	Pass
		36	39	9.64	13	Pass
		75	0	8.44	13	Pass
	MCH	1	0	7.4	13	Pass
		1	37	8.56	13	Pass
		1	74	9.44	13	Pass
		36	0	8.28	13	Pass
		36	20	9.68	13	Pass
		36	39	11.44	13	Pass
		75	0	10.56	13	Pass
	HCH	1	0	8	13	Pass
		1	37	8.44	13	Pass
		1	74	10.32	13	Pass
		36	0	8.64	13	Pass
		36	20	8.52	13	Pass
		36	39	9.12	13	Pass
		75	0	9.96	13	Pass

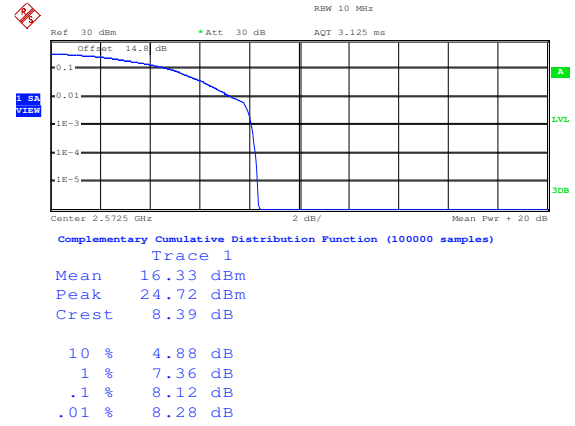
LTE FDD Band 38, Nominal Bandwidth: 20.0MHz						
Modulation	Channel	RB Configuration		Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	9.24	13	Pass
		1	50	6.72	13	Pass
		1	99	9.92	13	Pass
		50	0	10.24	13	Pass
		50	25	8.8	13	Pass
		50	50	8.8	13	Pass
		100	0	9.96	13	Pass
	MCH	1	0	6.6	13	Pass
		1	50	6.36	13	Pass
		1	99	6.4	13	Pass
		50	0	7.76	13	Pass
		50	25	7.16	13	Pass
		50	50	8.32	13	Pass
		100	0	8.36	13	Pass
	HCH	1	0	8.52	13	Pass
		1	50	6.12	13	Pass
		1	99	7.52	13	Pass
		50	0	9.72	13	Pass
		50	25	7.4	13	Pass
		50	50	8.6	13	Pass
		100	0	8.6	13	Pass
16QAM	LCH	1	0	6.96	13	Pass
		1	50	8.6	13	Pass
		1	99	7.28	13	Pass
		50	0	8.6	13	Pass
		50	25	7.92	13	Pass
		50	50	11.8	13	Pass
		100	0	8.84	13	Pass
	MCH	1	0	7.68	13	Pass
		1	50	12.88	13	Pass
		1	99	7.68	13	Pass
		50	0	9.32	13	Pass
		50	25	9.12	13	Pass
		50	50	12.28	13	Pass
		100	0	9.24	13	Pass
	HCH	1	0	7.68	13	Pass
		1	50	11.12	13	Pass
		1	99	6.64	13	Pass
		50	0	8.84	13	Pass
		50	25	9.44	13	Pass
		50	50	11.76	13	Pass
		100	0	10.36	13	Pass

LTE FDD Band 38, Nominal Bandwidth: 5MHz

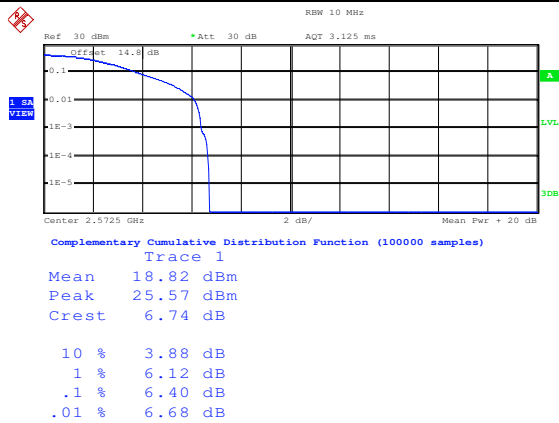
QPSK Low channel-1 RB offset 0



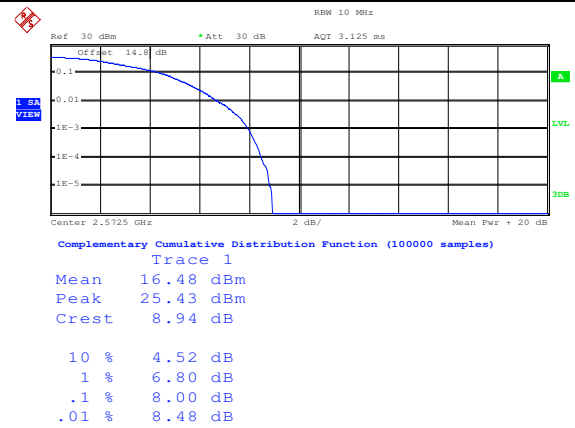
16QAM Low channel-1 RB offset 0



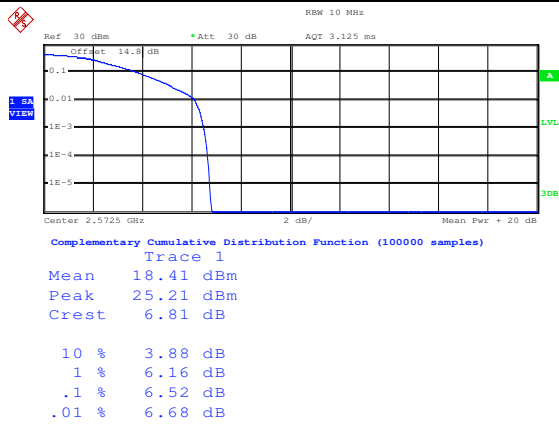
QPSK Low channel-1 RB offset 12



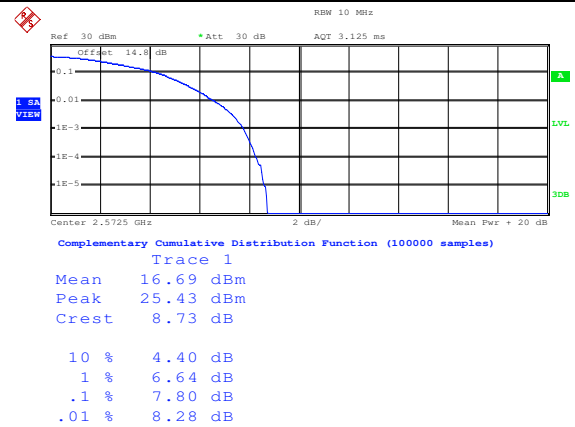
16QAM Low channel-1 RB offset 12



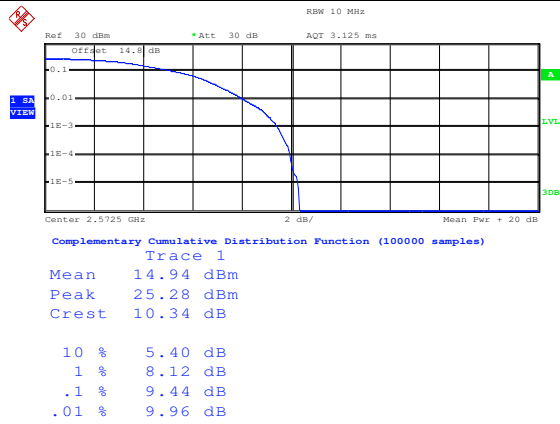
QPSK Low channel-1 RB offset 24



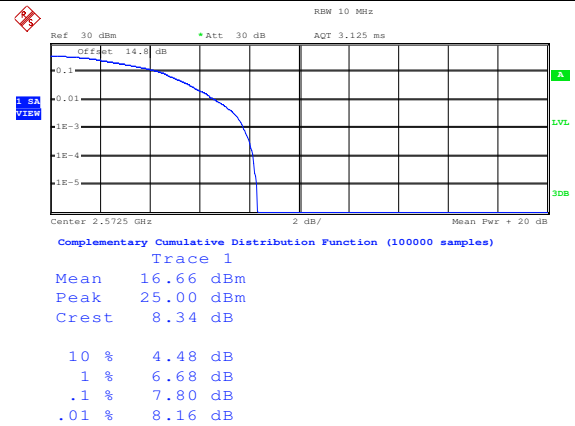
16QAM Low channel-1 RB offset 24



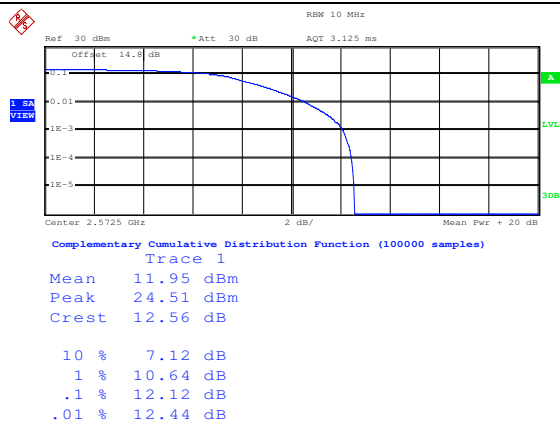
QPSK Low channel-12 RB offset 0



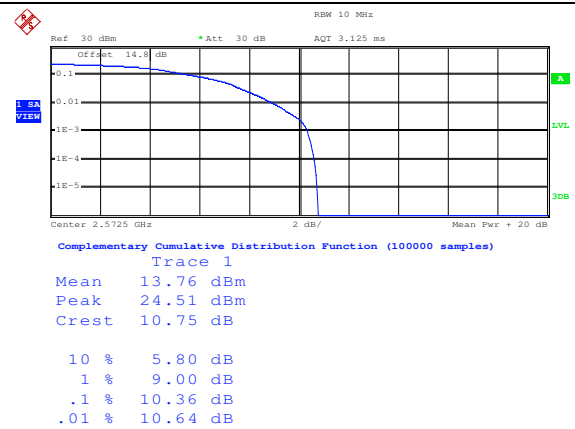
16QAM Low channel-12 RB offset 0



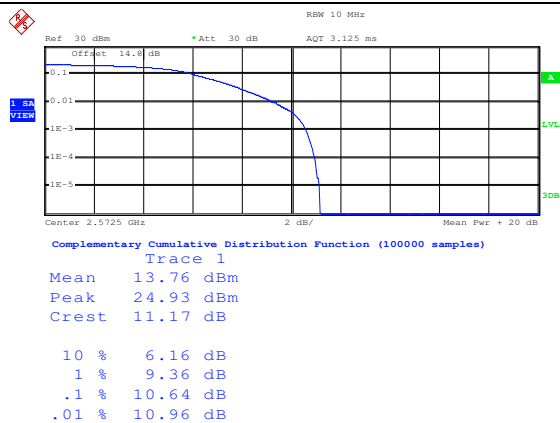
QPSK Low channel-12 RB offset 7



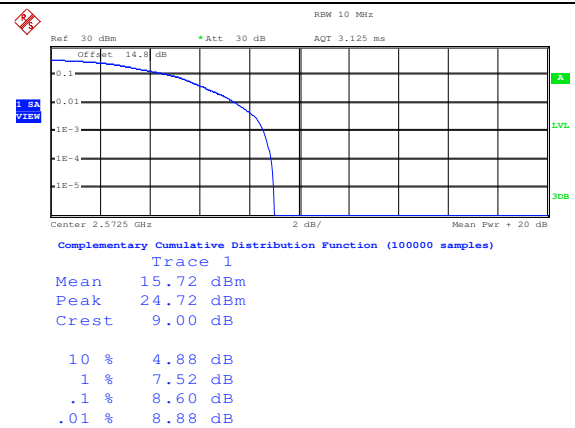
16QAM Low channel-12 RB offset 7



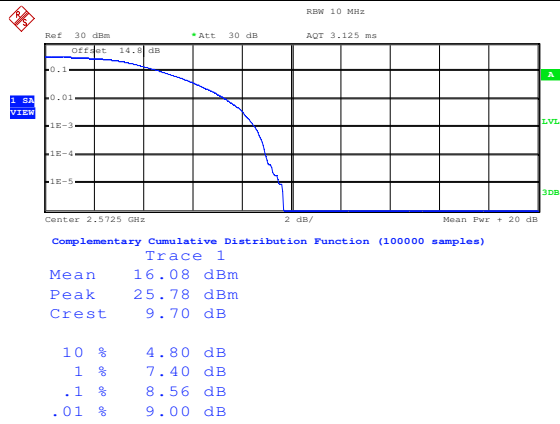
QPSK Low channel-12 RB offset 13



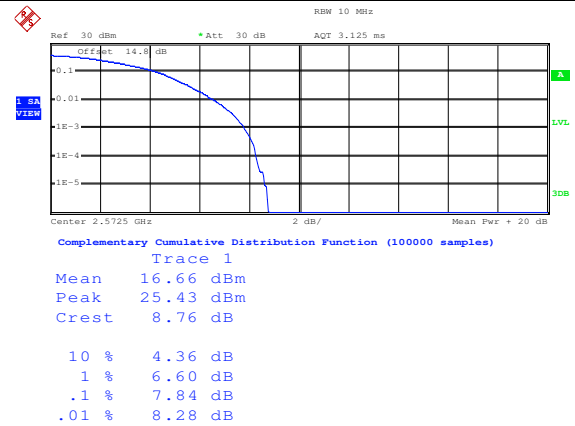
16QAM Low channel-12 RB offset 13



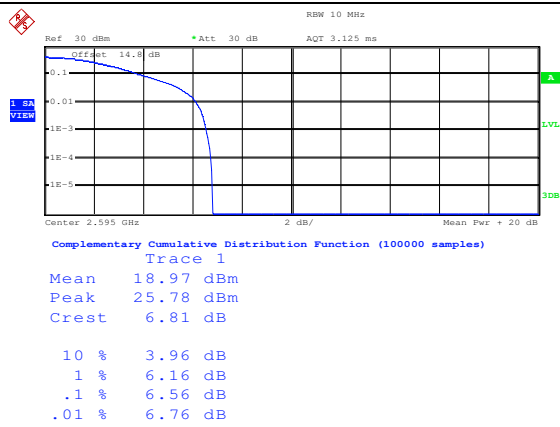
QPSK Low channel-25 RB offset 0



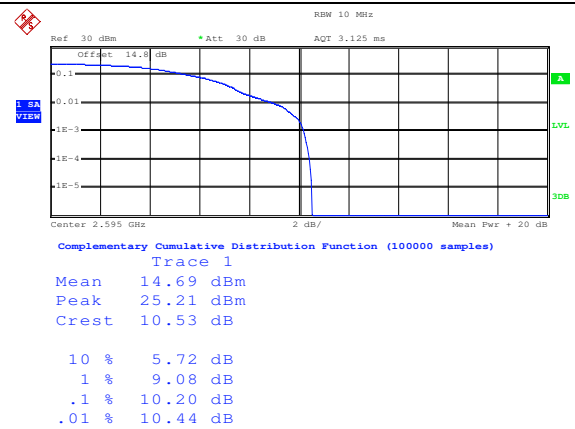
16QAM Low channel-25 RB offset 0



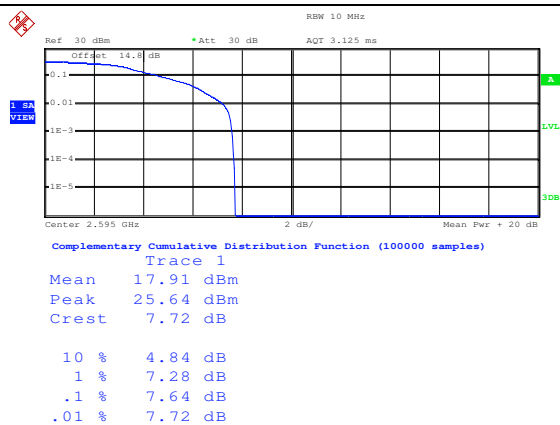
QPSK Middle channel-1 RB offset 0



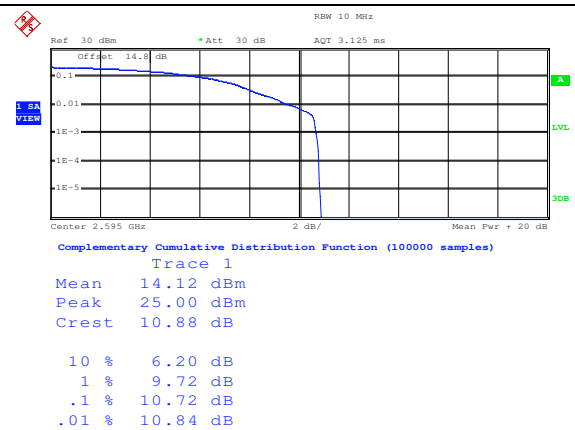
16QAM Middle channel-1 RB offset 0

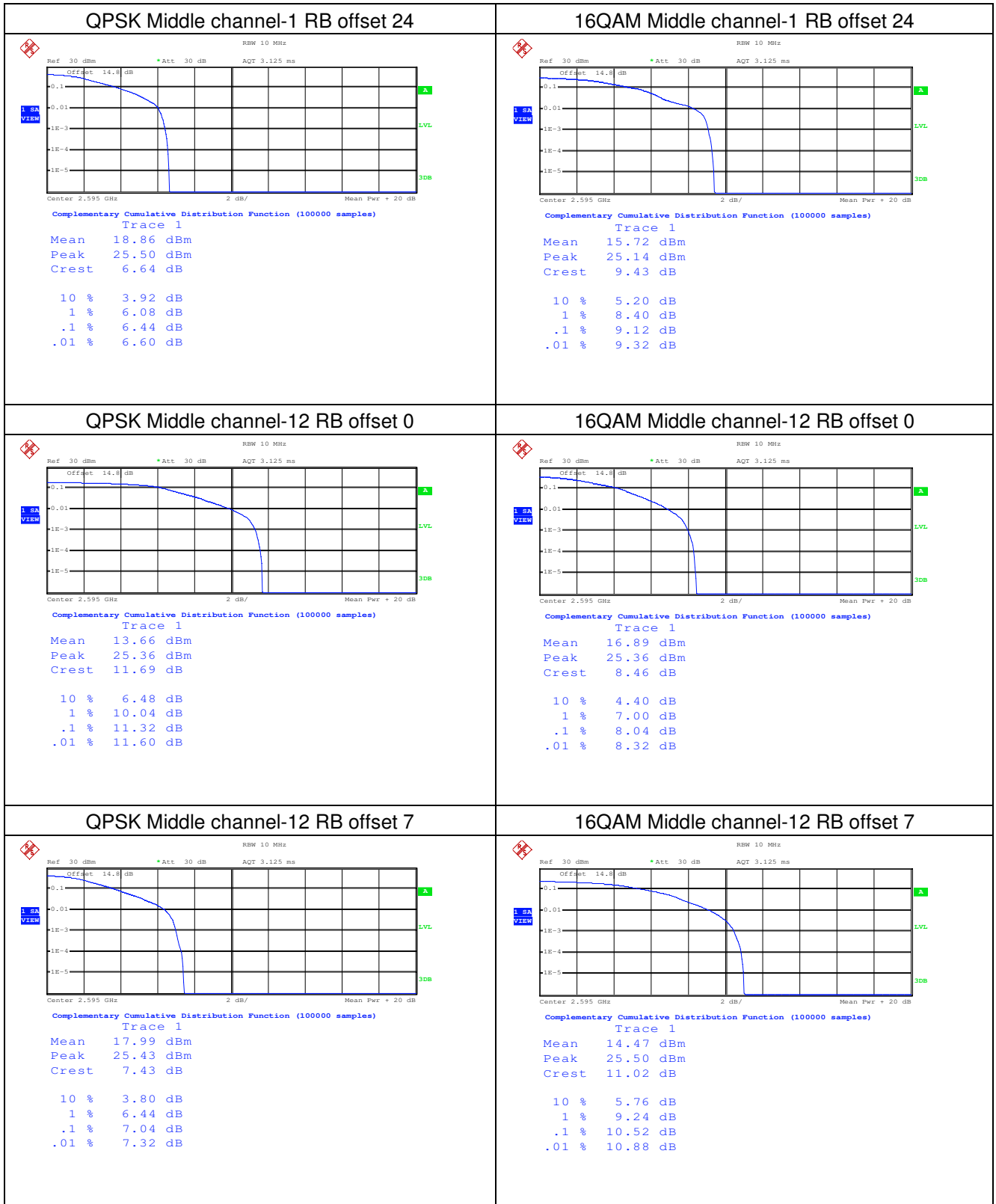


QPSK Middle channel-1 RB offset 12

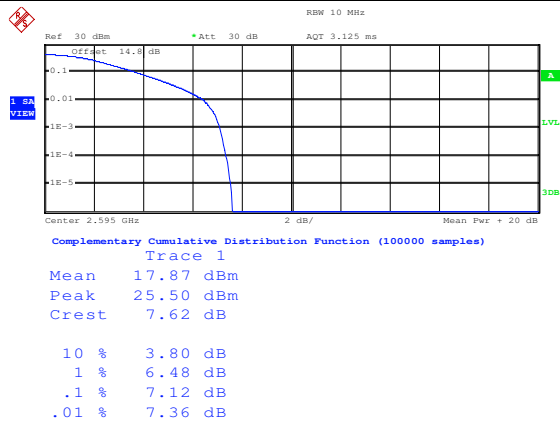


16QAM Middle channel-1 RB offset 12

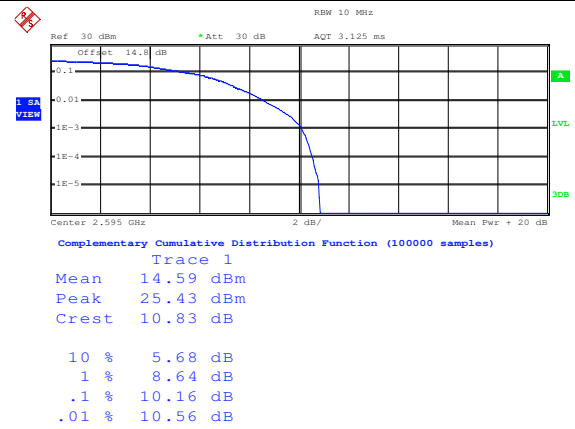




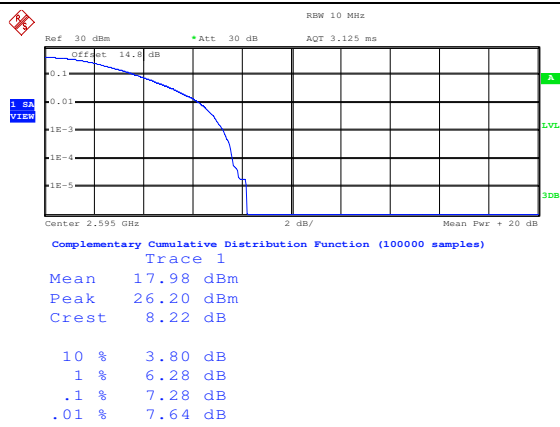
QPSK Middle channel-12 RB offset 13



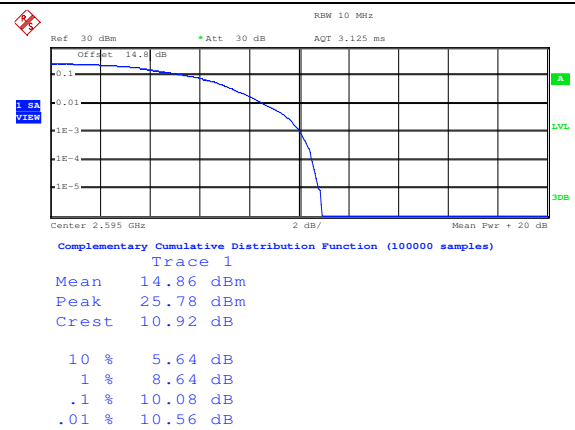
16QAM Middle channel-12 RB offset 13



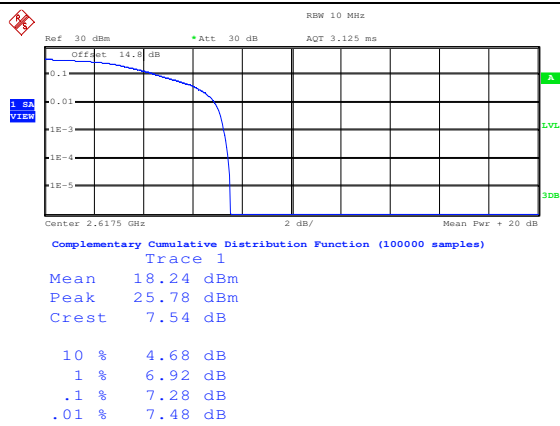
QPSK Middle channel-25 RB offset 0



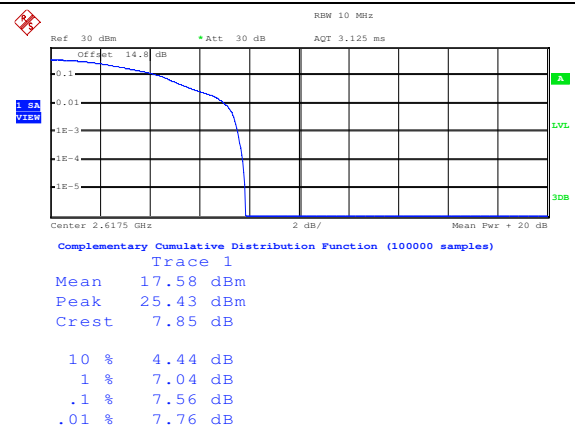
16QAM Middle channel-25 RB offset 0



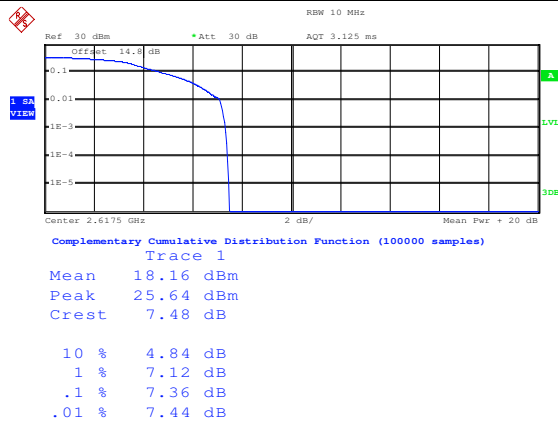
QPSK High channel-1 RB offset 0



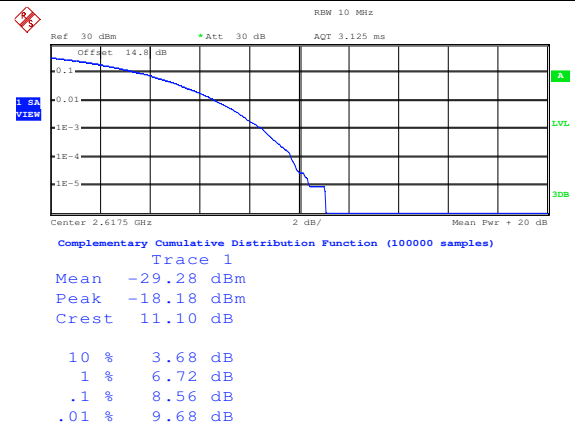
16QAM High channel-1 RB offset 0



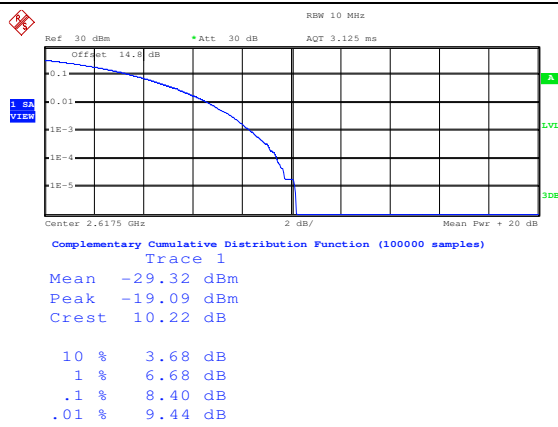
QPSK High channel-1 RB offset 12



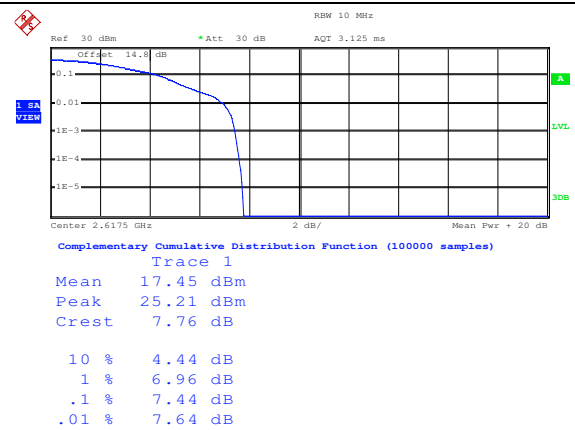
16QAM High channel-1 RB offset 12



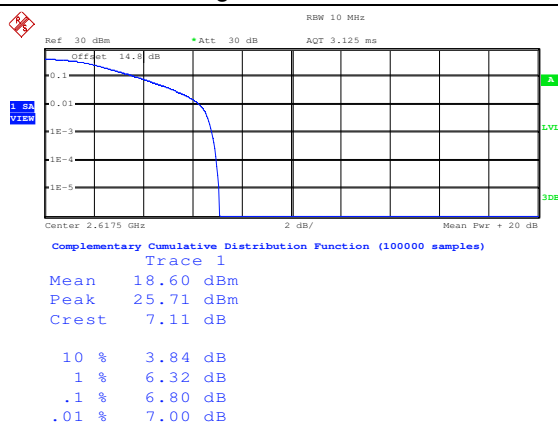
QPSK High channel-1 RB offset 24



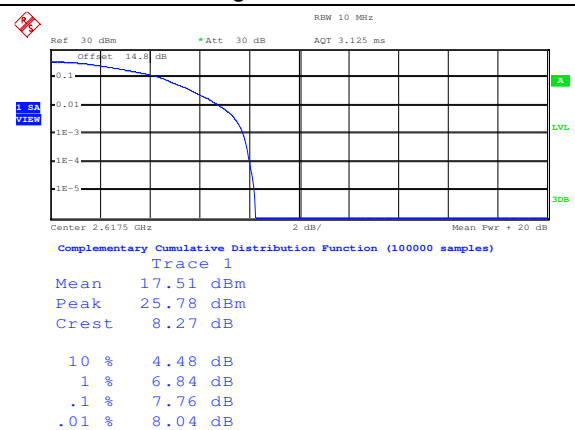
16QAM High channel-1 RB offset 24



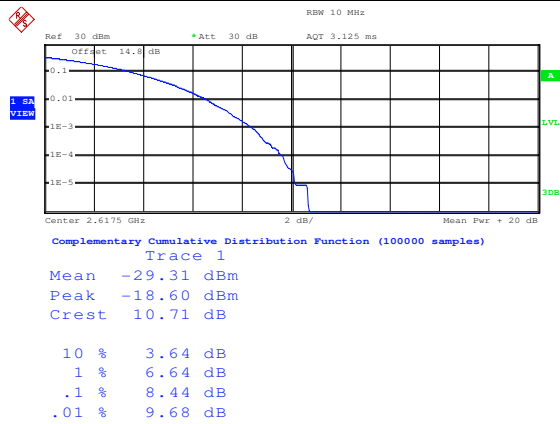
QPSK High channel-12 RB offset 0



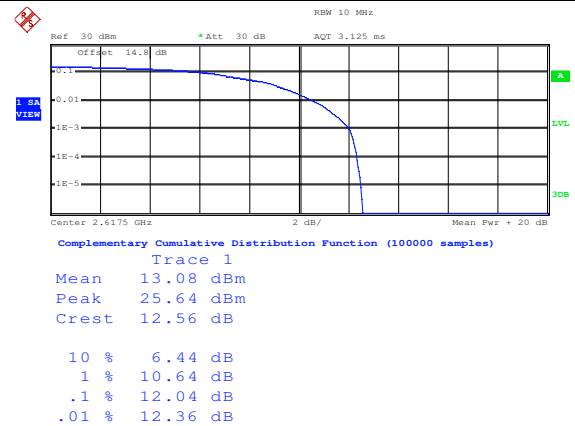
16QAM High channel-12 RB offset 0



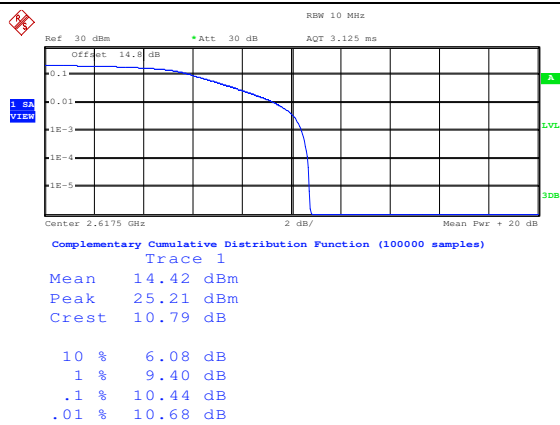
QPSK High channel-12 RB offset 7



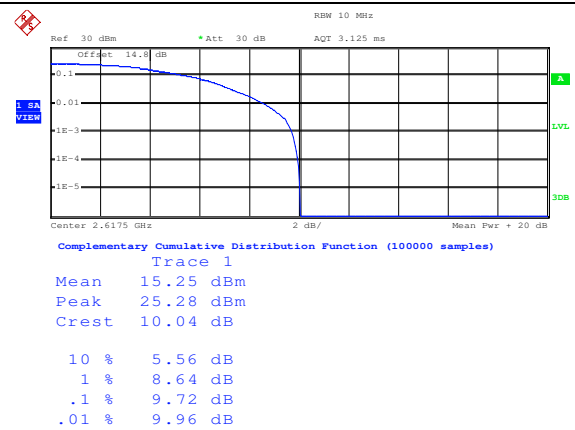
16QAM High channel-12 RB offset 7



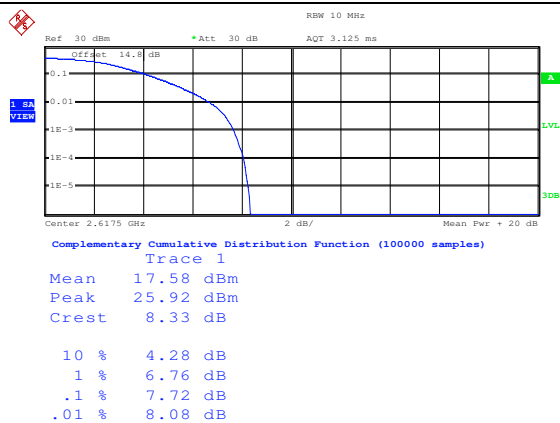
QPSK High channel-12 RB offset 13



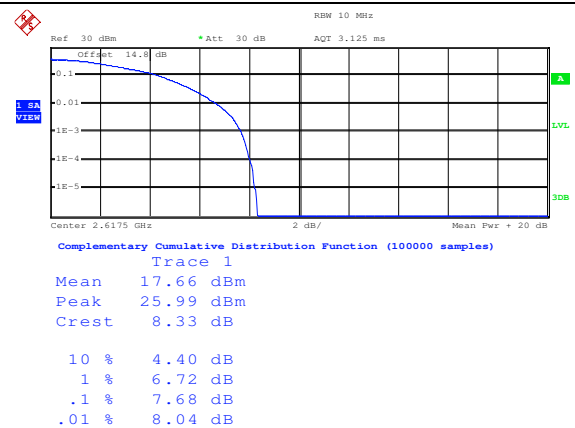
16QAM High channel-12 RB offset 13



QPSK High channel-25 RB offset 0

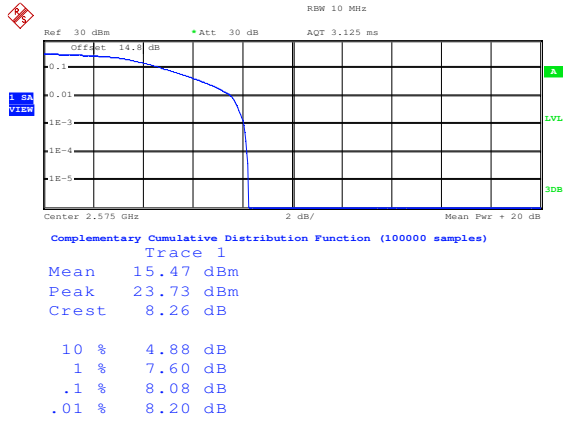


16QAM High channel-25 RB offset 0

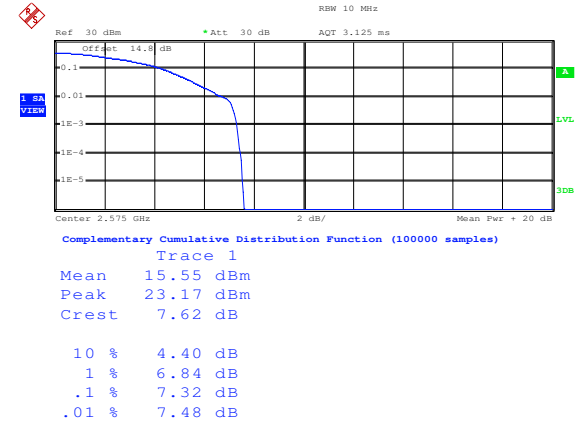


LTE FDD Band 38, Nominal Bandwidth: 10MHz

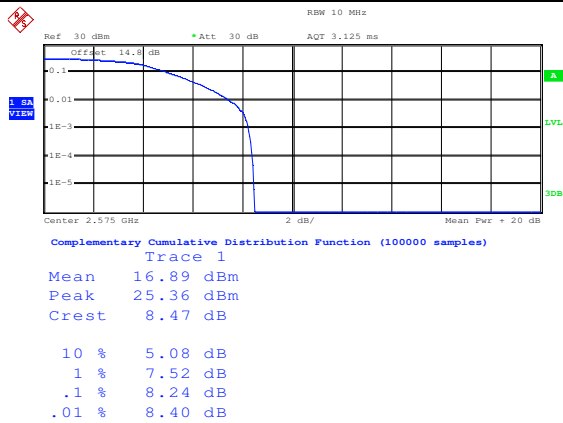
QPSK Low channel-1 RB offset 0



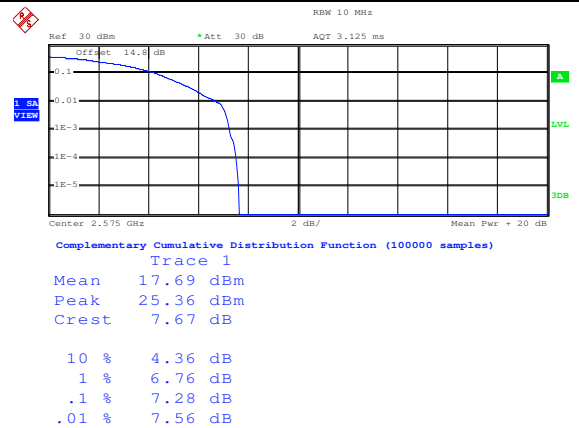
16QAM Low channel-1 RB offset 0



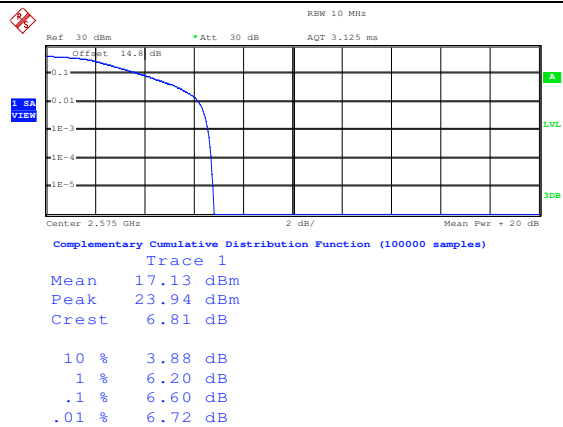
QPSK Low channel-1 RB offset 25



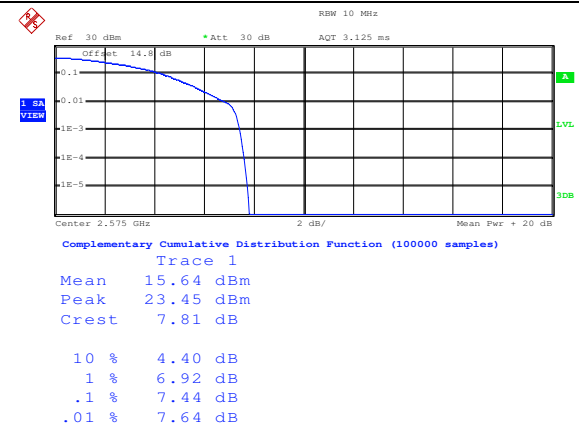
16QAM Low channel-1 RB offset 25

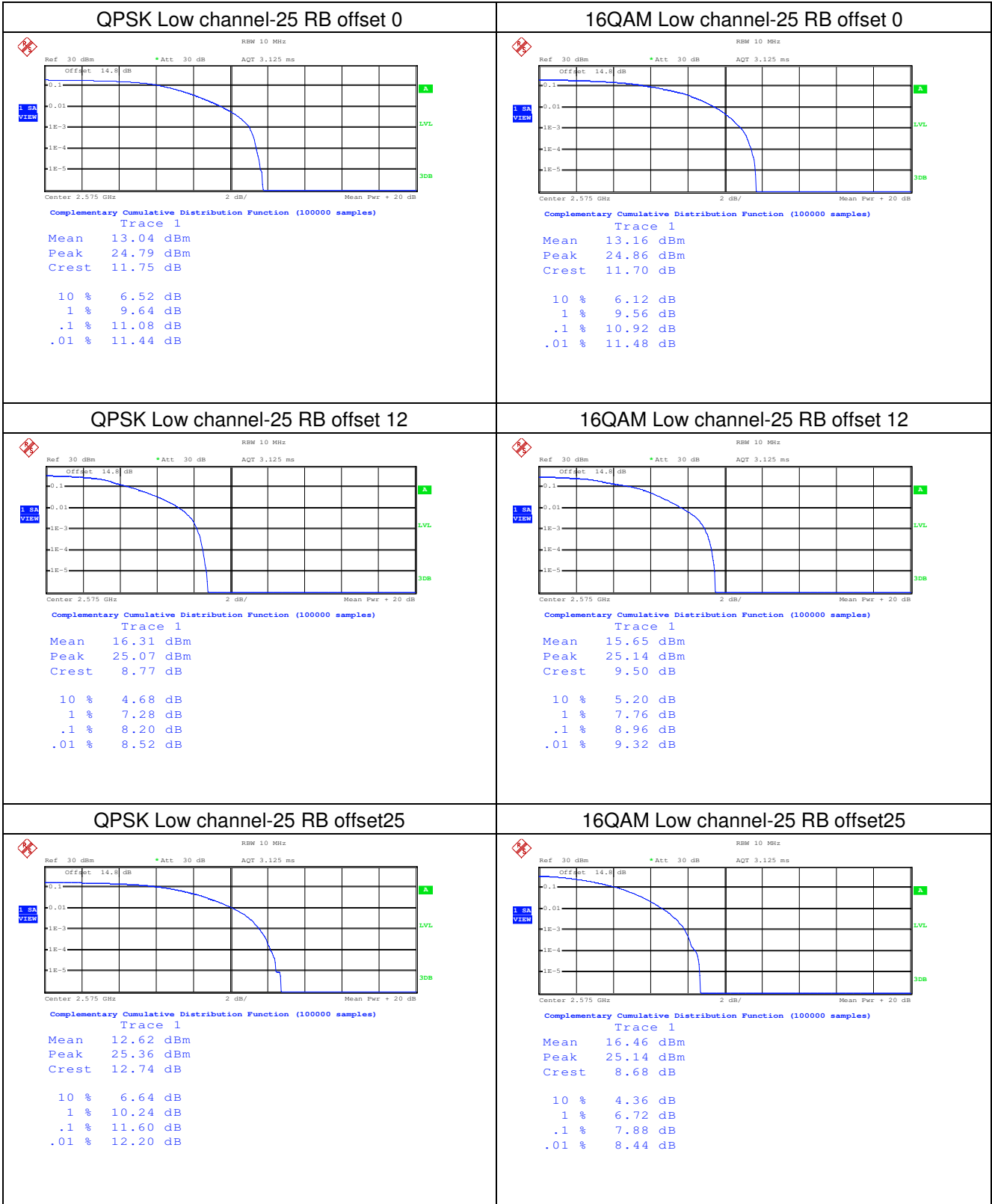


QPSK Low channel-1 RB offset 49

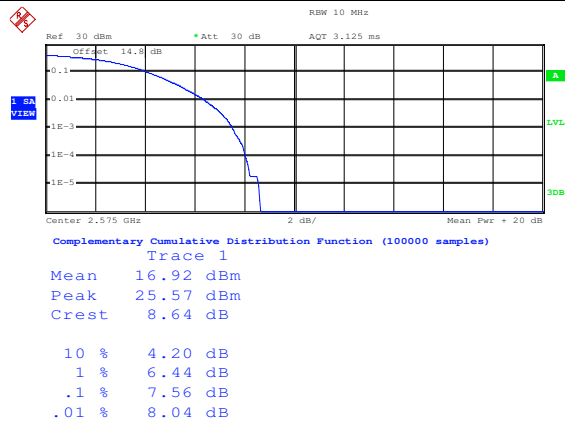


16QAM Low channel-1 RB offset 49

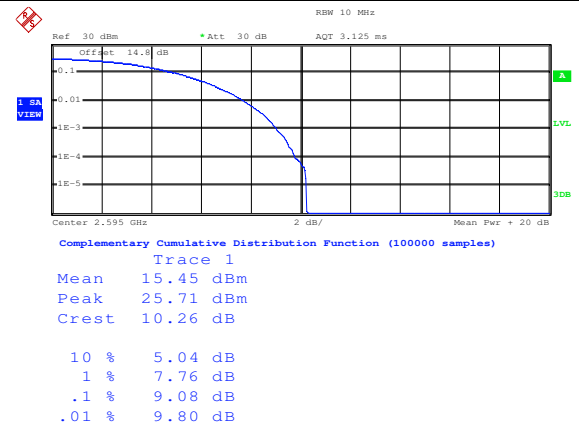




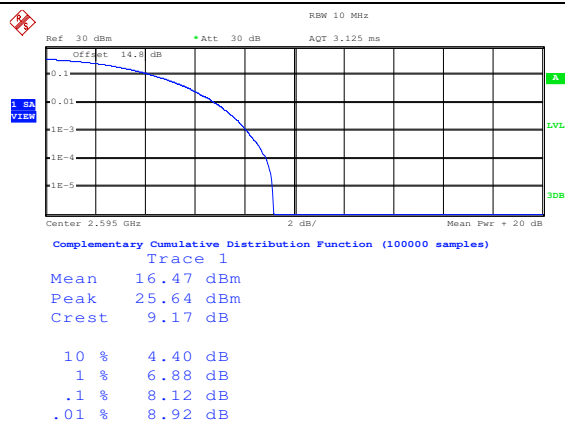
QPSK Low channel-50 RB offset 0



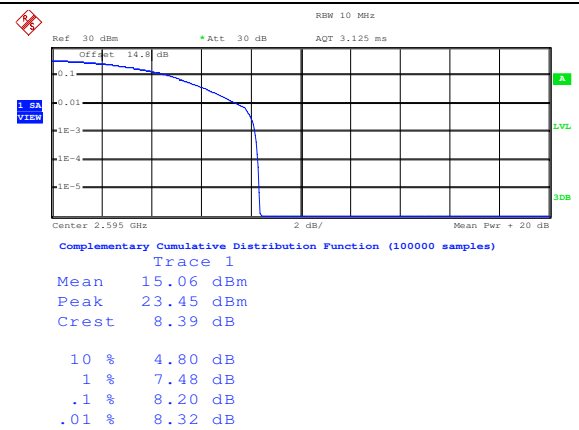
16QAM Low channel-50 RB offset 0



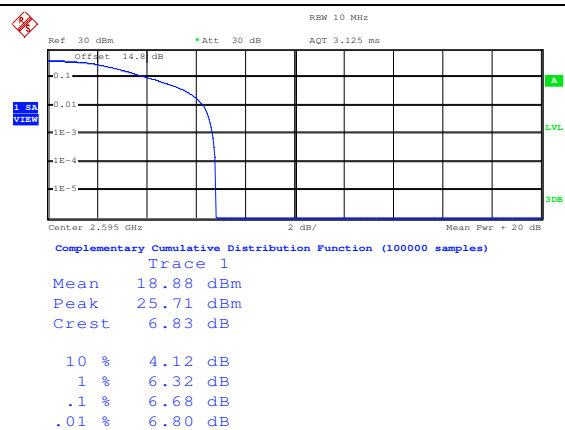
QPSK Middle channel-1 RB offset 0



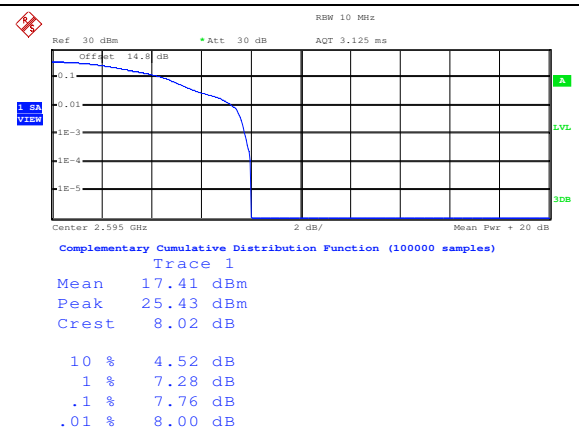
16QAM Middle channel-1 RB offset 0

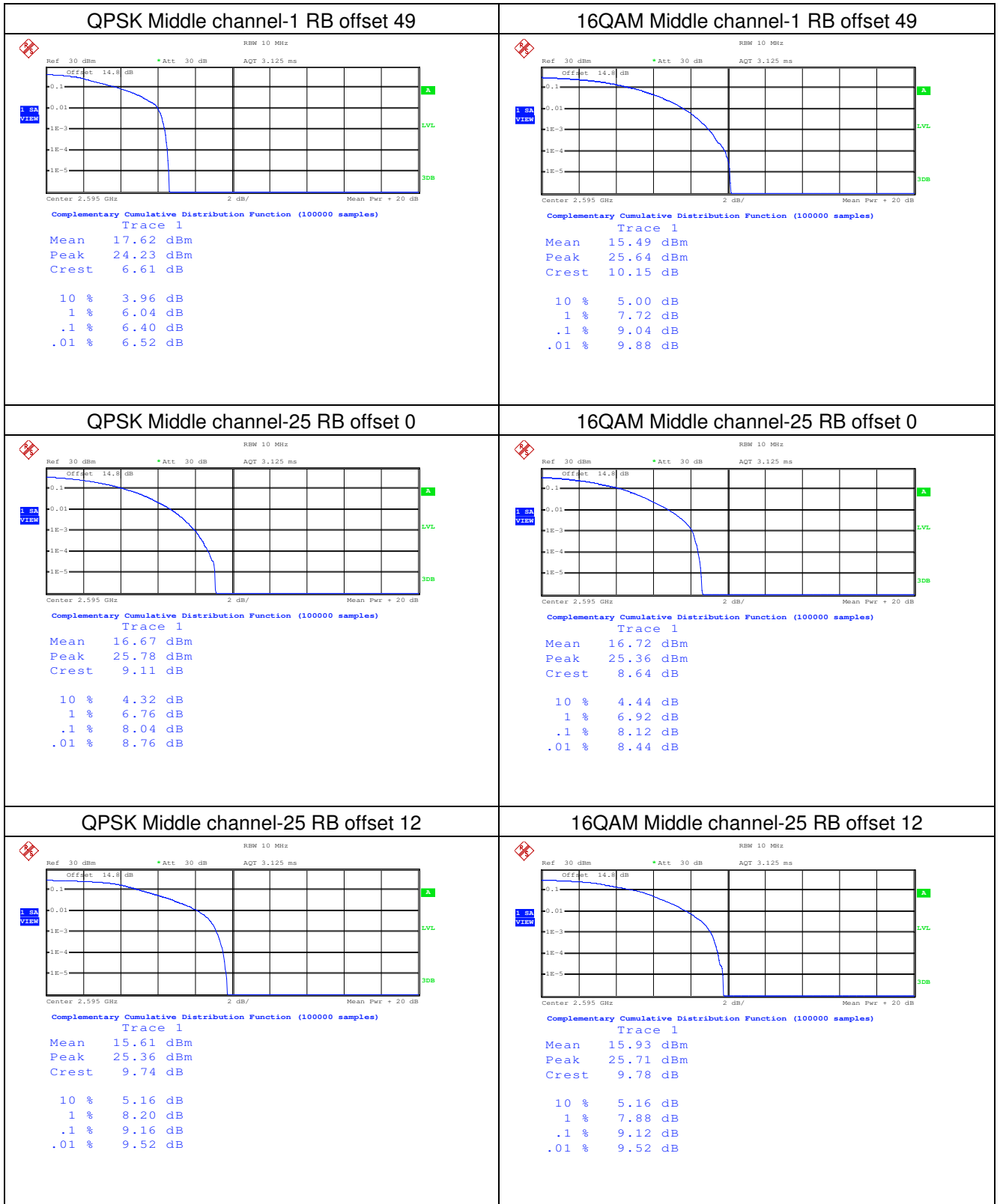


QPSK Middle channel-1 RB offset 25

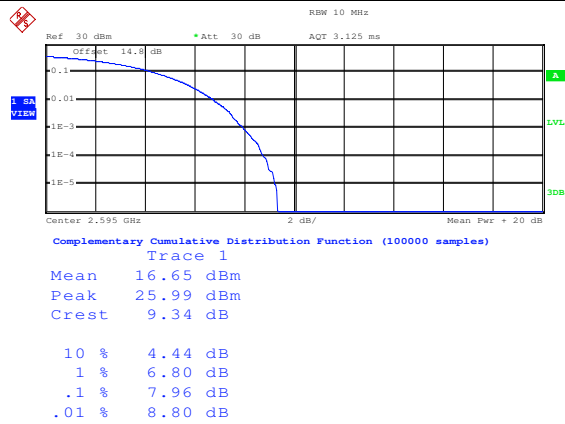


16QAM Middle channel-1 RB offset 25

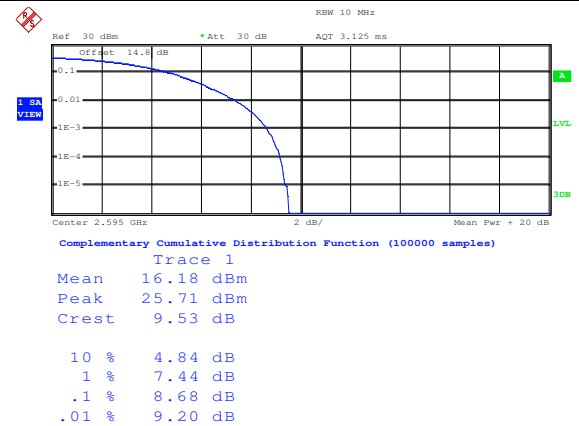




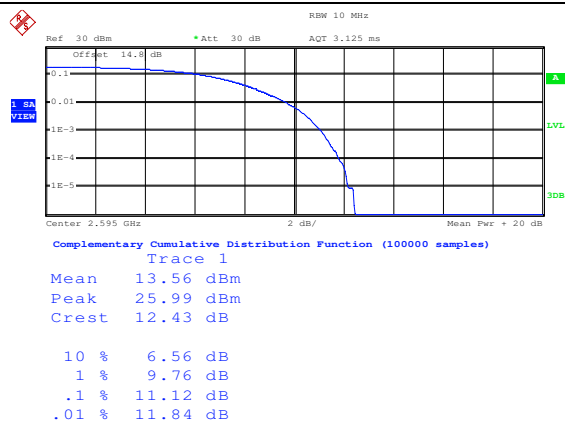
QPSK Middle channel-25 RB offset 25



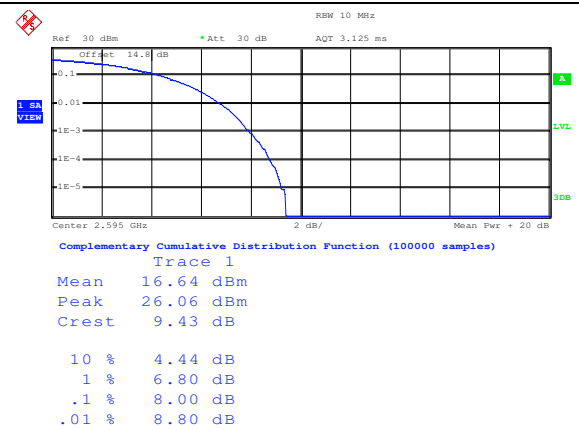
16QAM Middle channel-25 RB offset 25



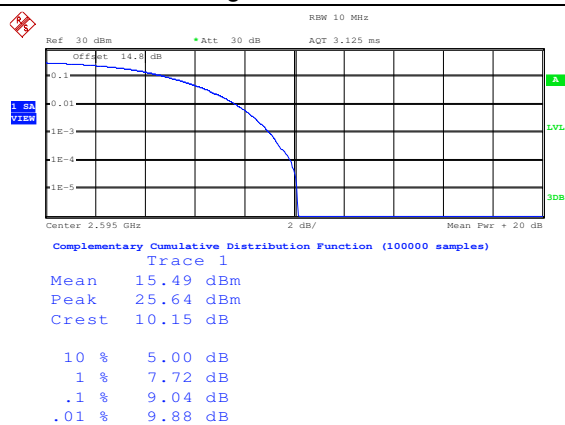
QPSK Middle channel-50 RB offset 0



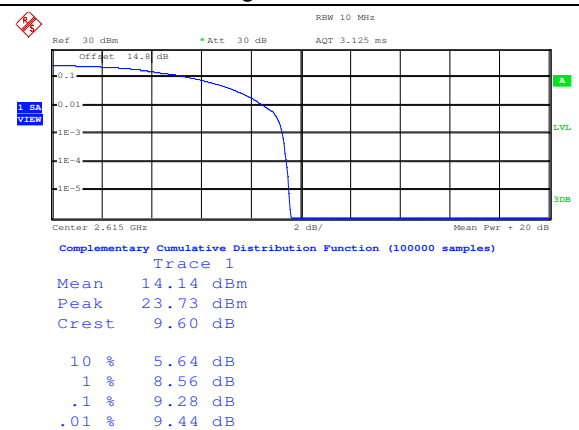
16QAM Middle channel-50 RB offset 0



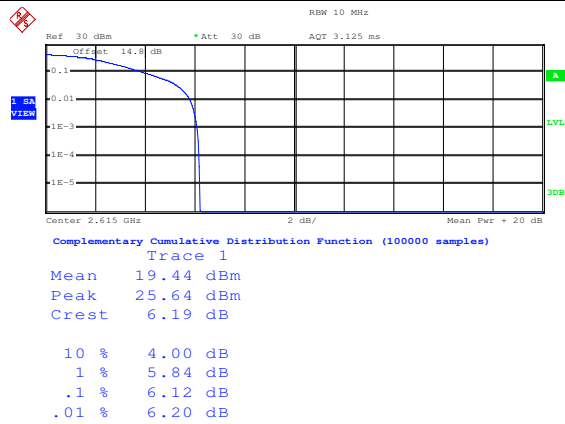
QPSK High channel-1 RB offset 0



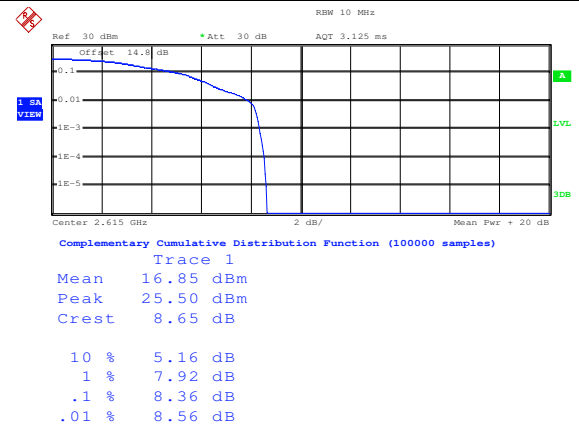
16QAM High channel-1 RB offset 0



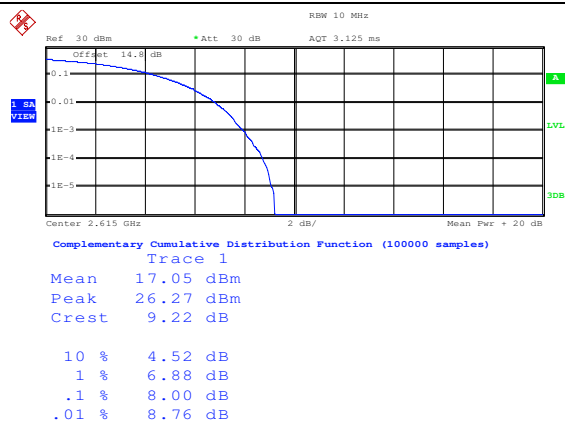
QPSK High channel-1 RB offset 25



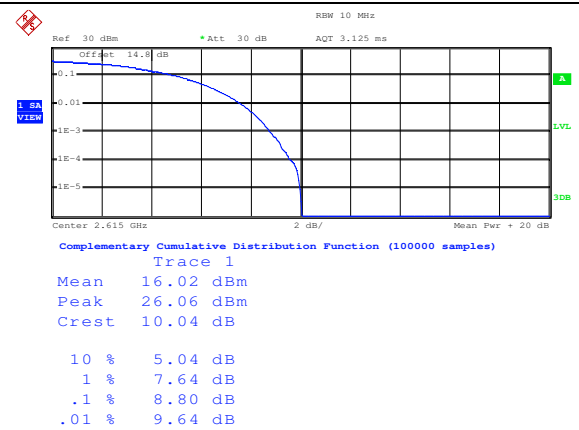
16QAM High channel-1 RB offset 25



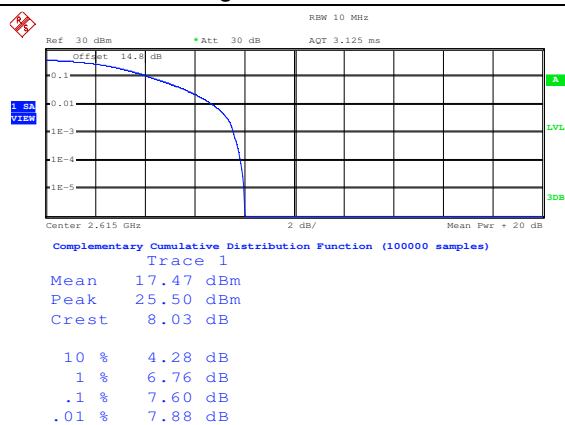
QPSK High channel-1 RB offset 49



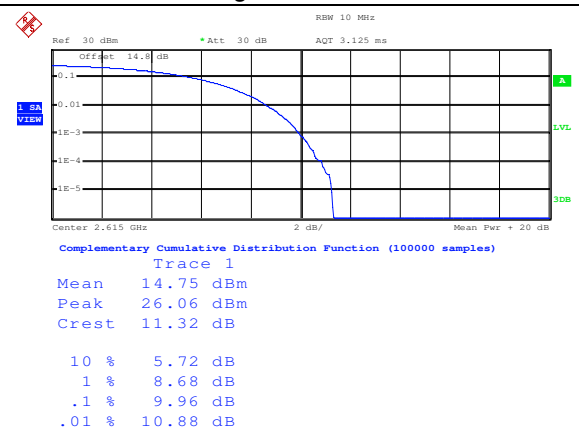
16QAM High channel-1 RB offset 49



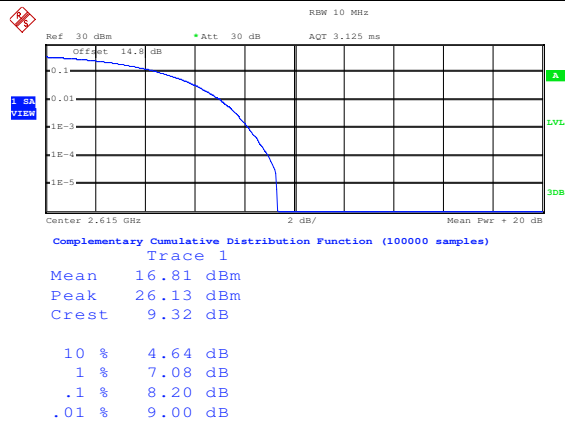
QPSK High channel-25 RB offset 0



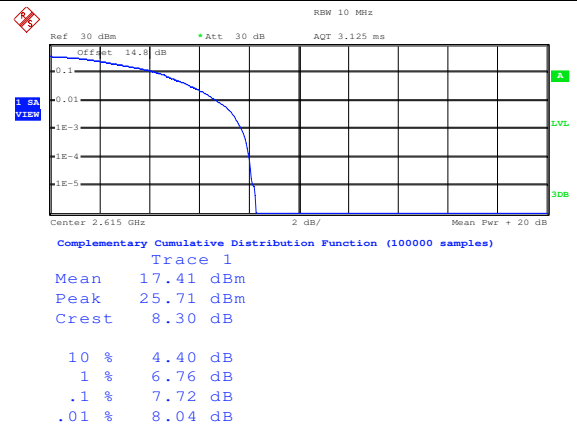
16QAM High channel-25 RB offset 0



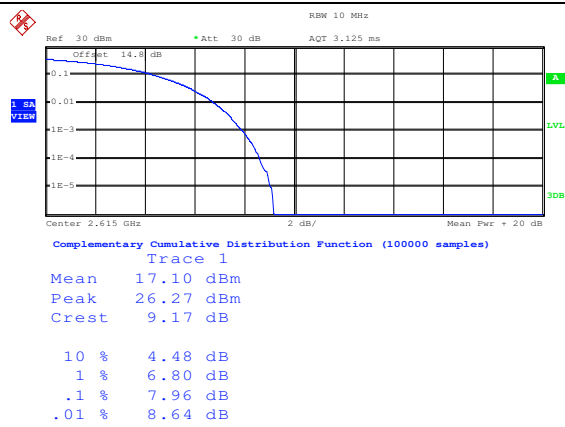
QPSK High channel-25 RB offset 12



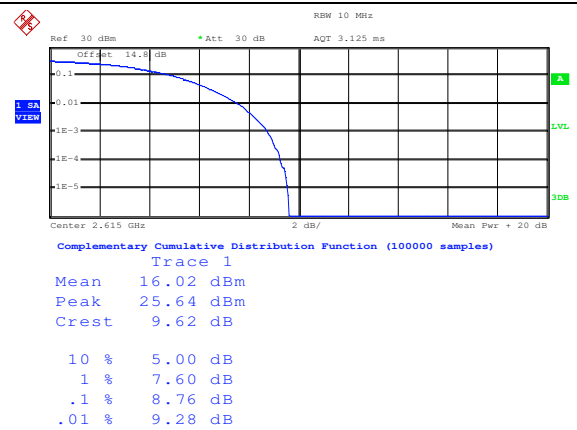
16QAM High channel-25 RB offset 12



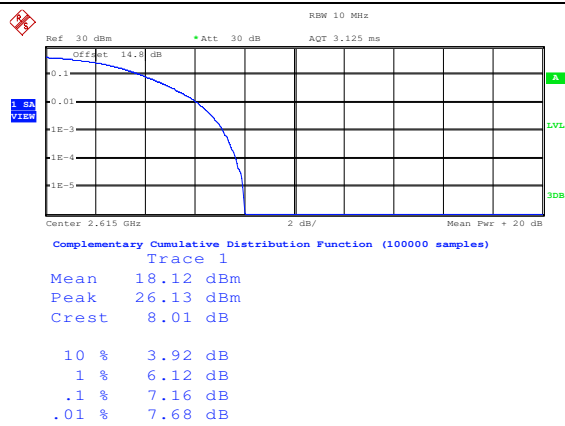
QPSK High channel-25 RB offset 25



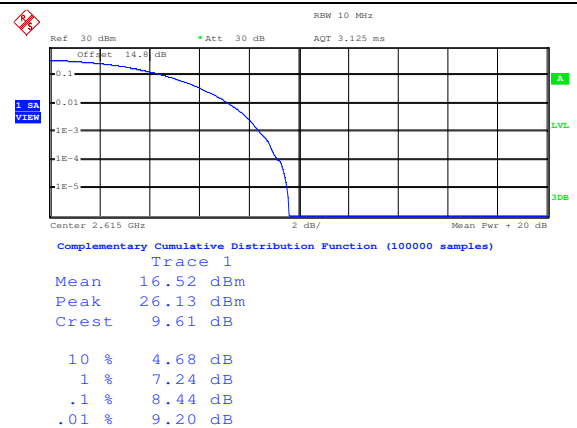
16QAM High channel-25 RB offset 25



QPSK High channel-50 RB offset 0

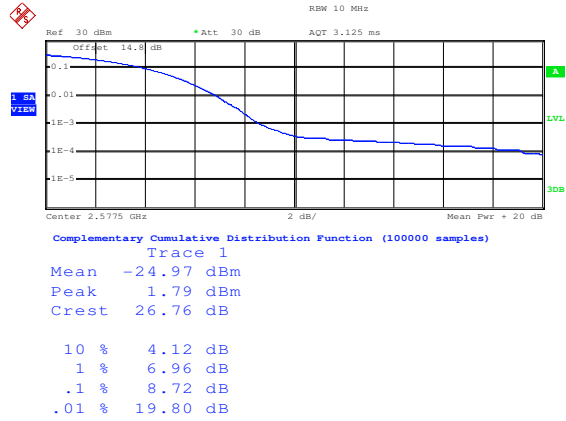


16QAM High channel-50 RB offset 0

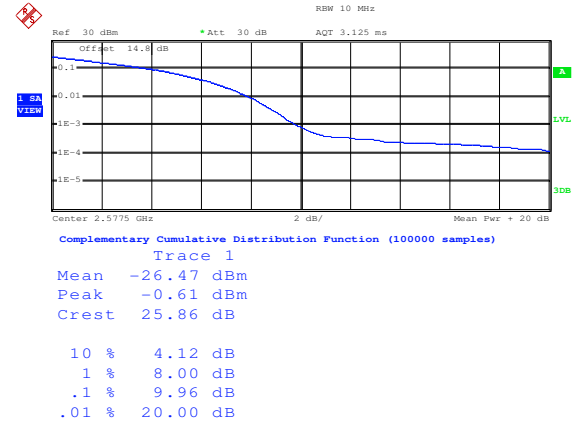


LTE FDD Band 38, Nominal Bandwidth: 15MHz

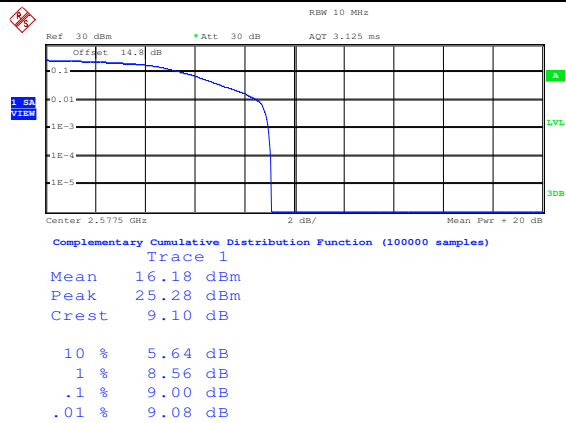
QPSK Low channel-1 RB offset 0



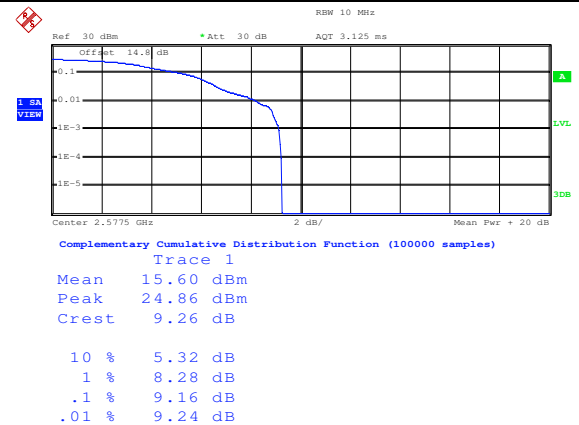
16QAM Low channel-1 RB offset 0



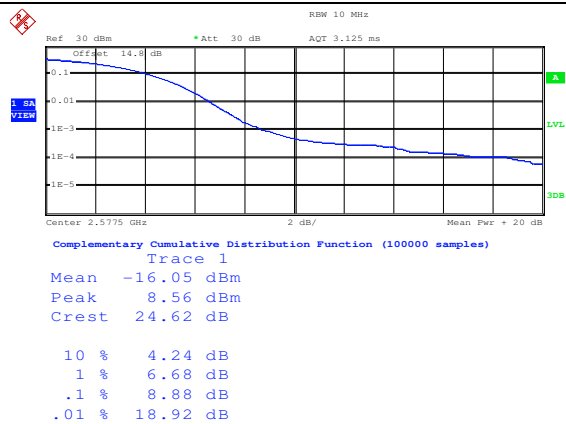
QPSK Low channel-1 RB offset 37



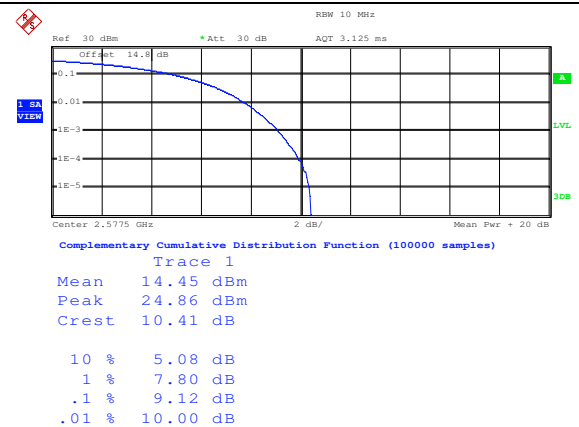
16QAM Low channel-1 RB offset 37

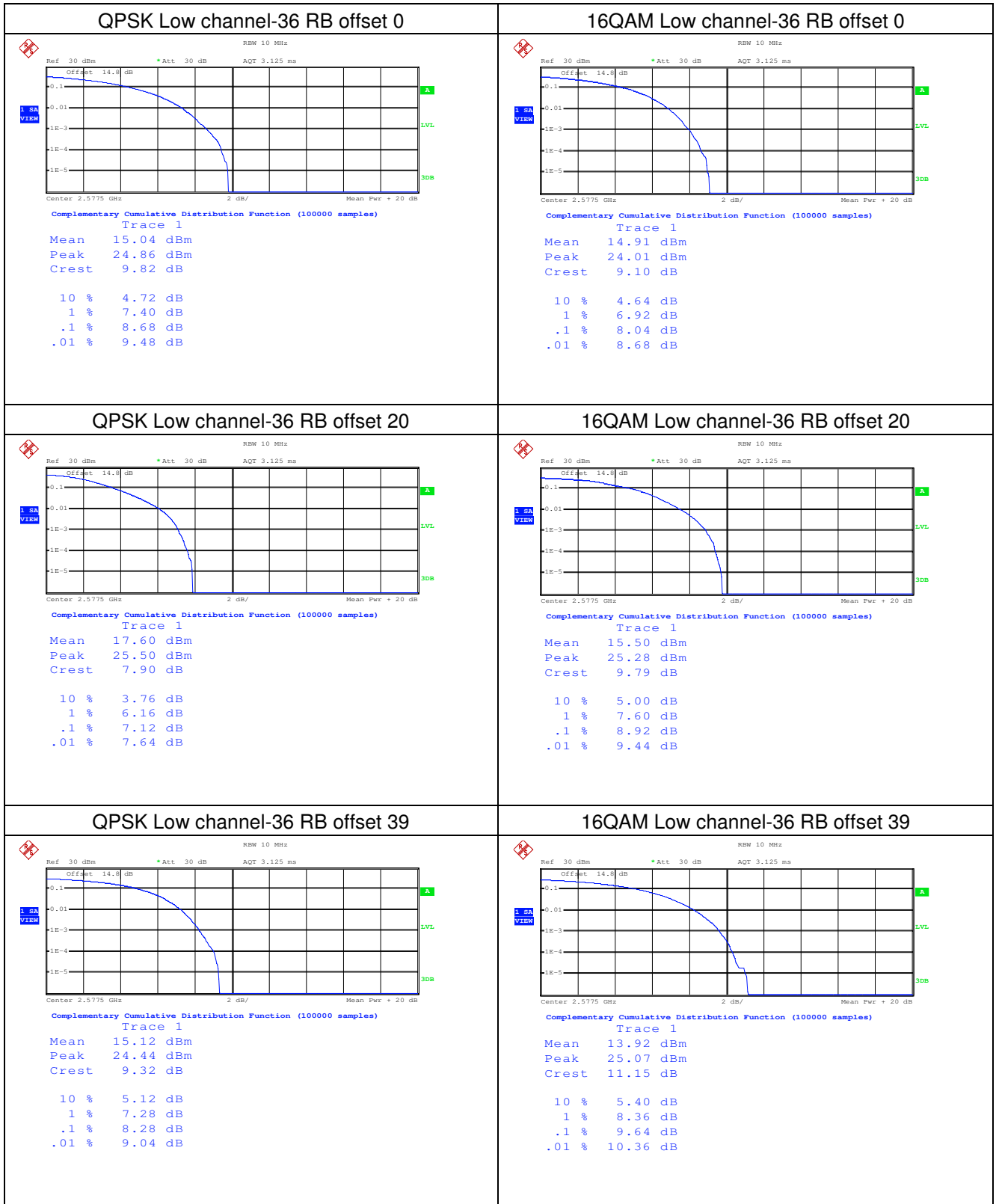


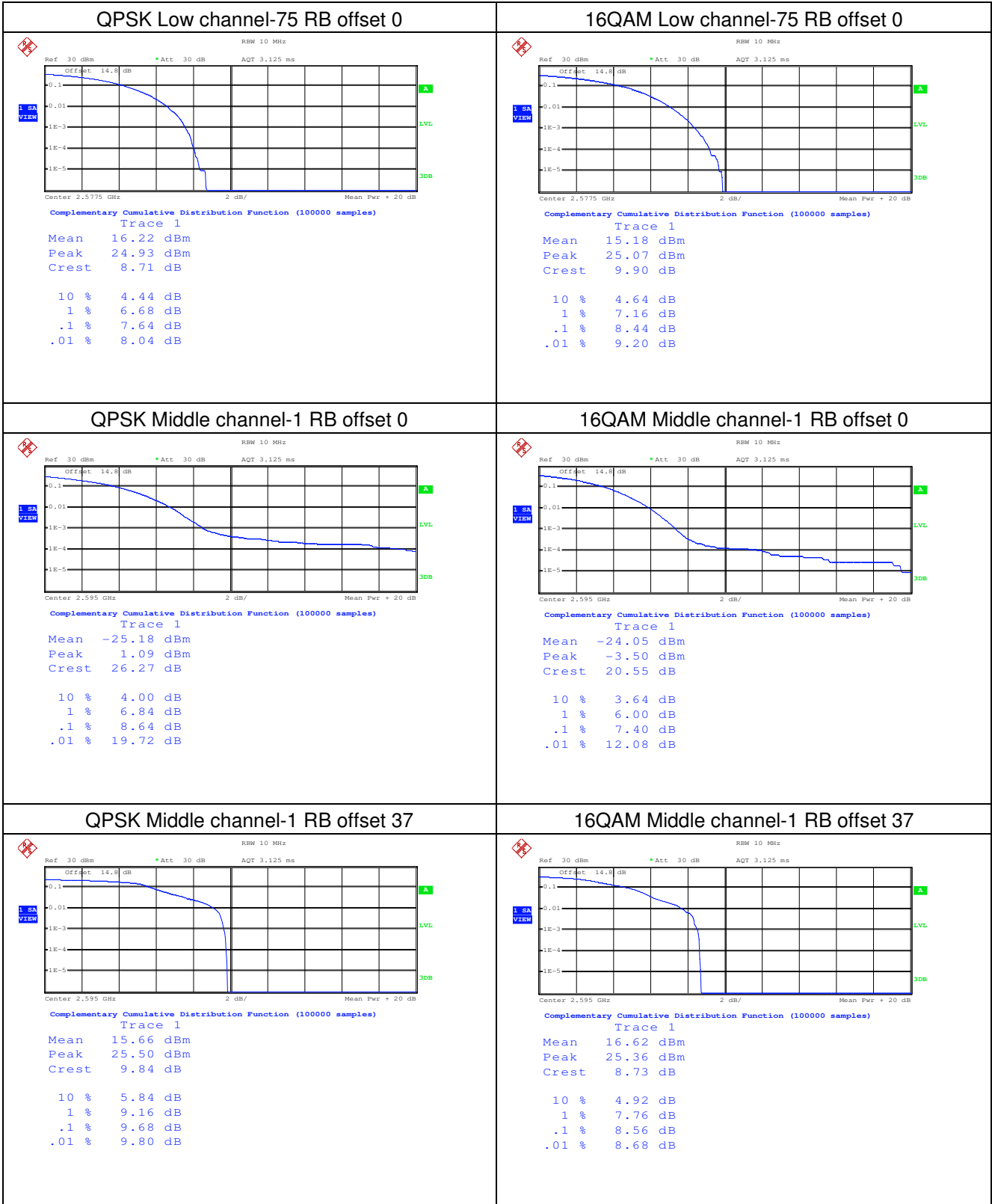
QPSK Low channel-1 RB offset 74

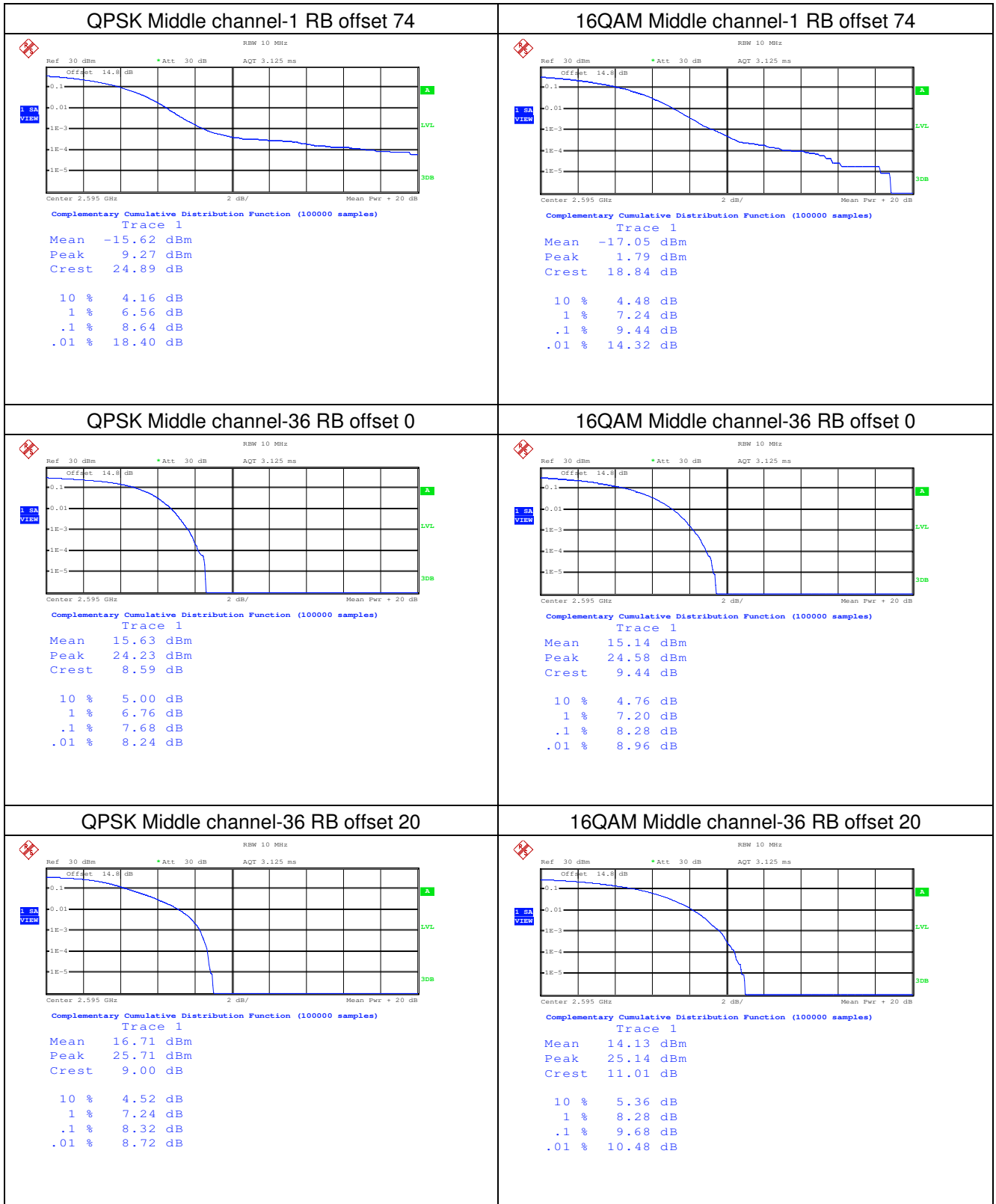


16QAM Low channel-1 RB offset 74

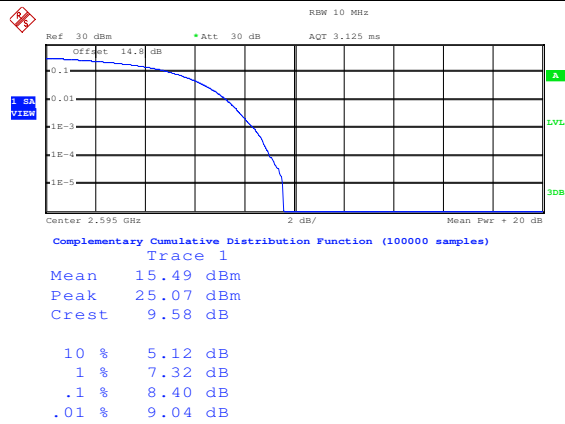




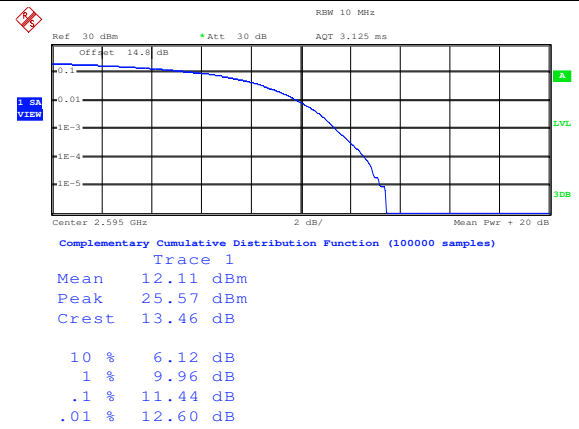




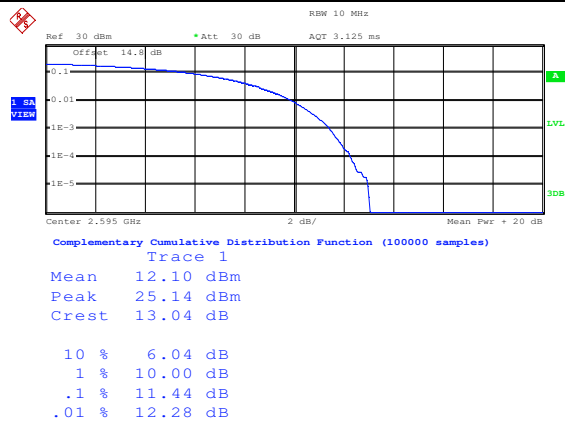
QPSK Middle channel-36 RB offset 39



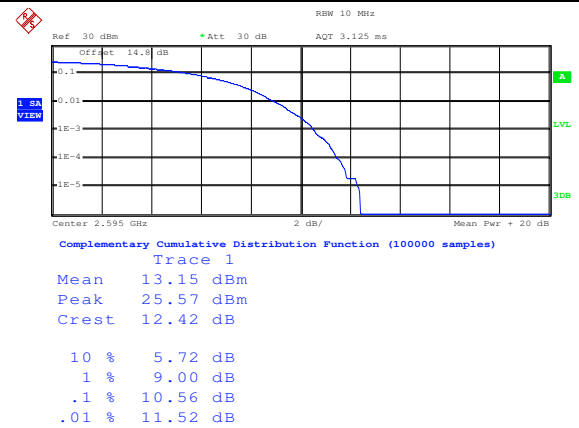
16QAM Middle channel-36 RB offset 39



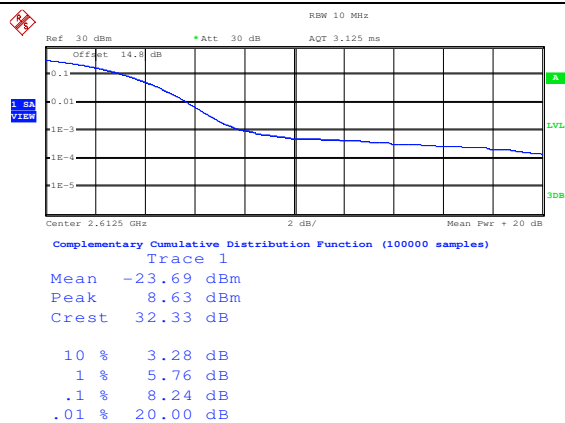
QPSK Middle channel-75 RB offset 0



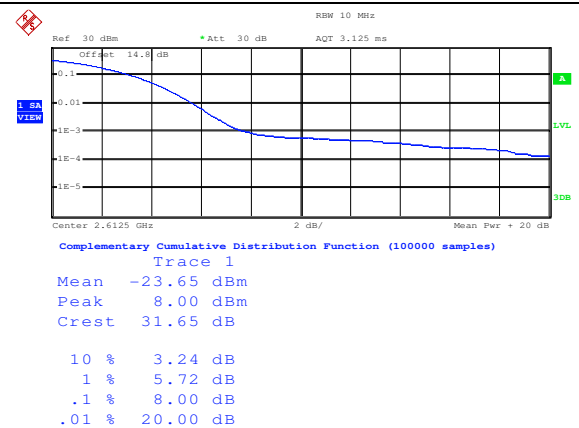
16QAM Middle channel-75 RB offset 0



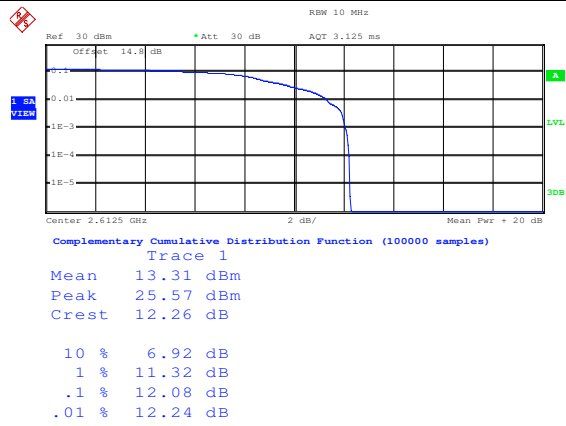
QPSK High channel-1 RB offset 0



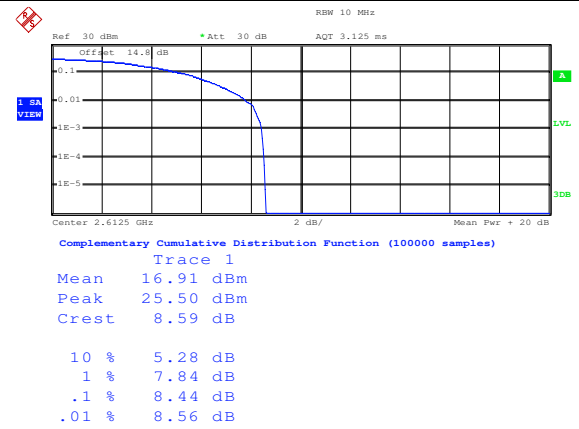
16QAM High channel-1 RB offset 0



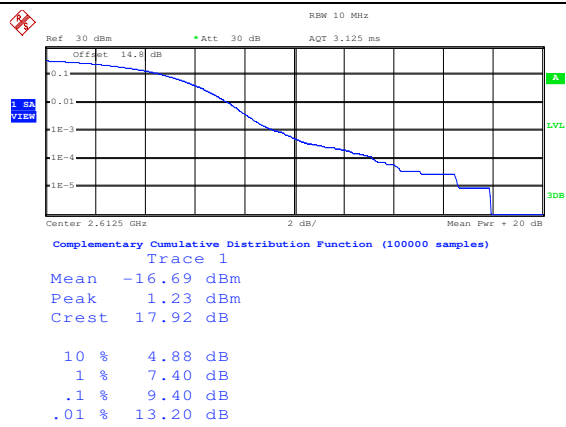
QPSK High channel-1 RB offset 37



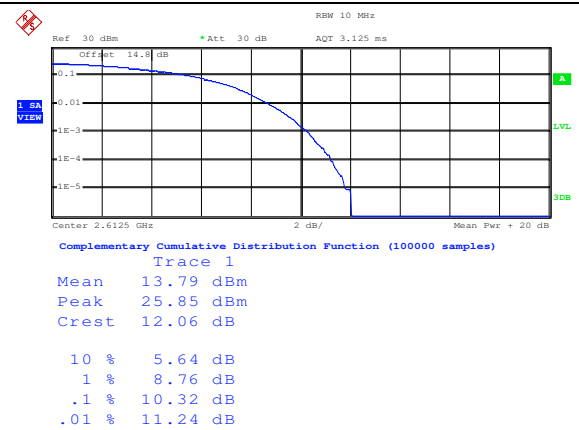
16QAM High channel-1 RB offset 37



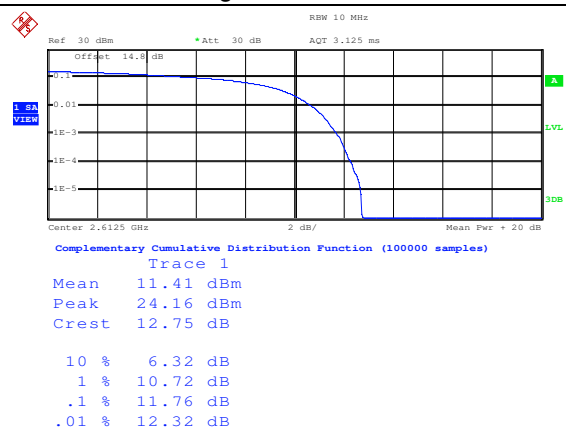
QPSK High channel-1 RB offset 74



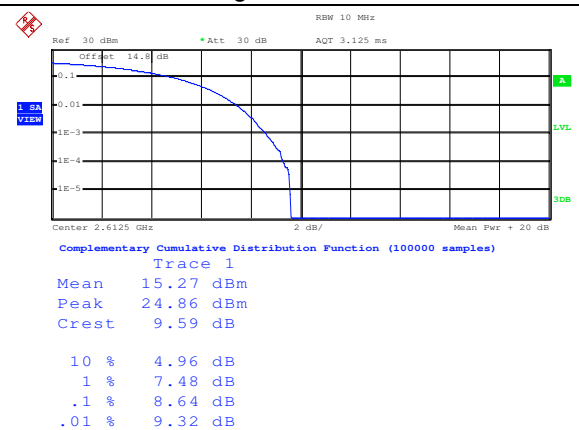
16QAM High channel-1 RB offset 74



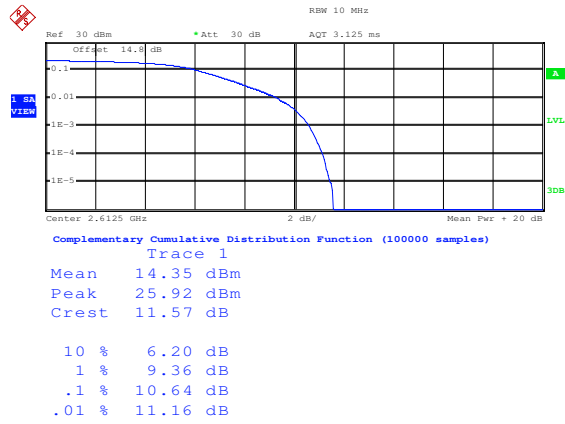
QPSK High channel-36 RB offset 0



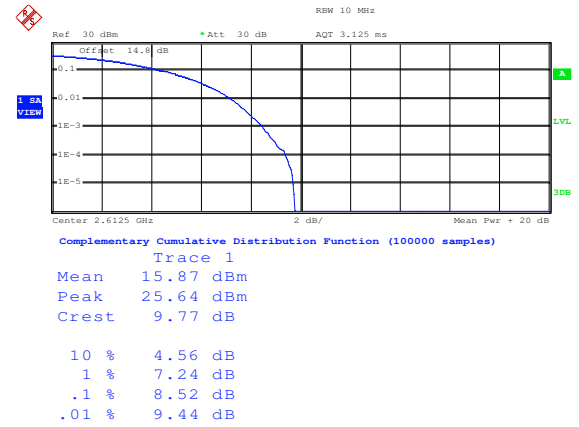
16QAM High channel-36 RB offset 0



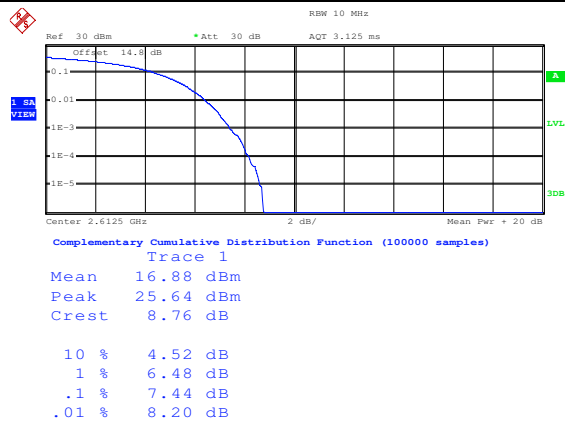
QPSK High channel-36 RB offset 20



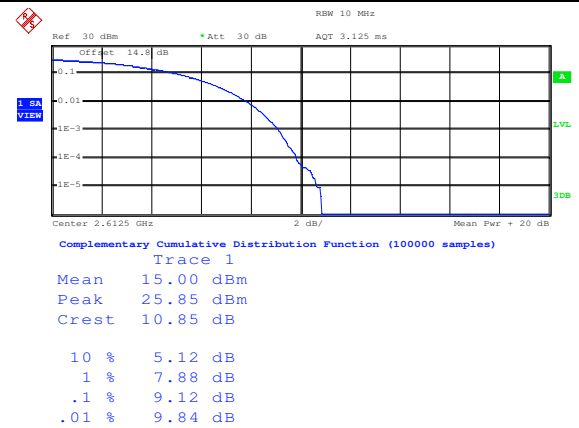
16QAM High channel-36 RB offset 20



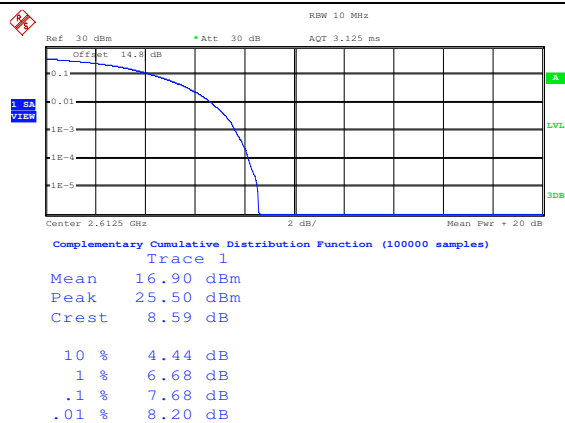
QPSK High channel-36 RB offset 39



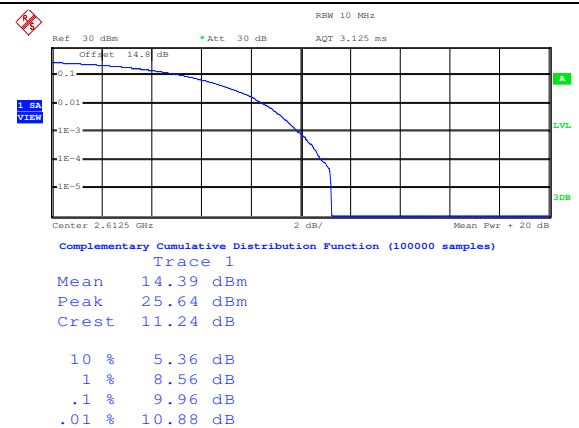
16QAM High channel-36 RB offset 39



QPSK High channel-75 RB offset 0

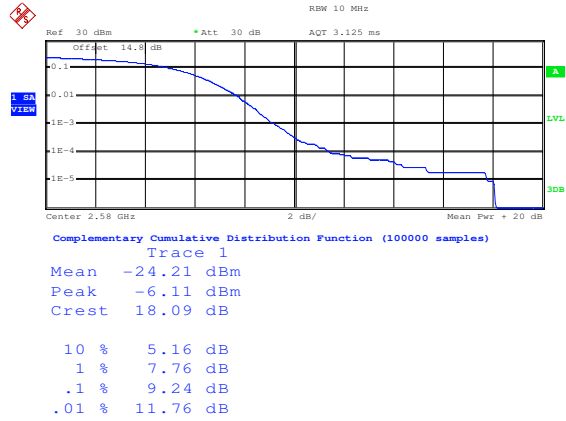


16QAM High channel-75 RB offset 0

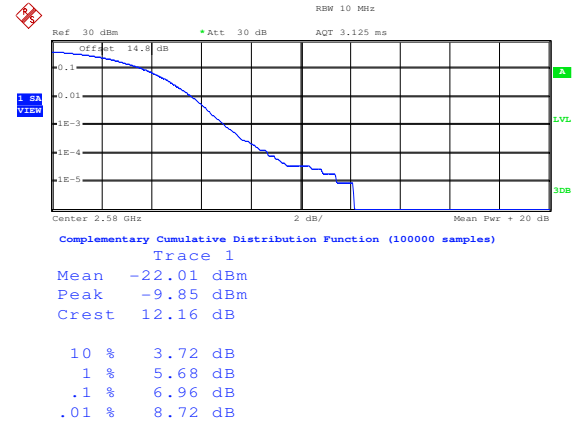


LTE FDD Band 38, Nominal Bandwidth: 20MHz

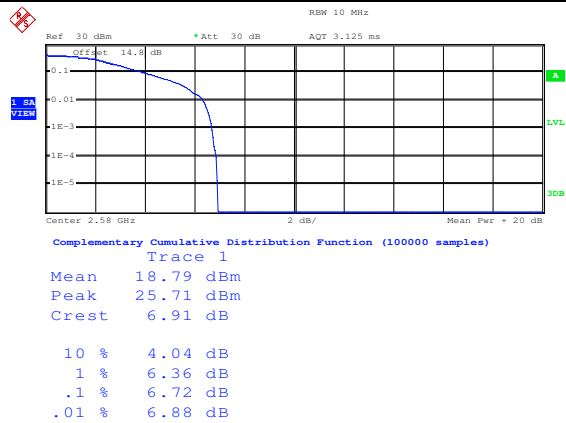
QPSK Low channel-1 RB offset 0



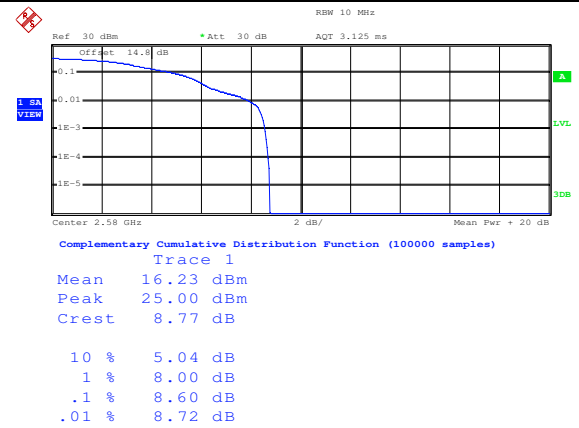
16QAM Low channel-1 RB offset 0



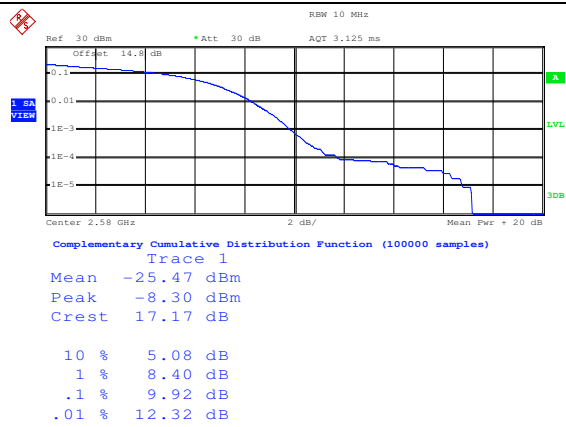
QPSK Low channel-1 RB offset 50



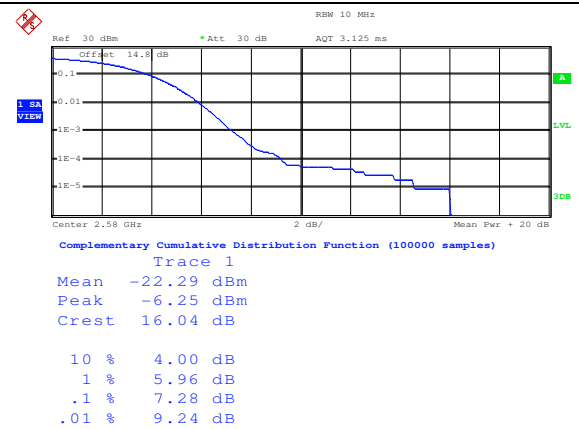
16QAM Low channel-1 RB offset 50

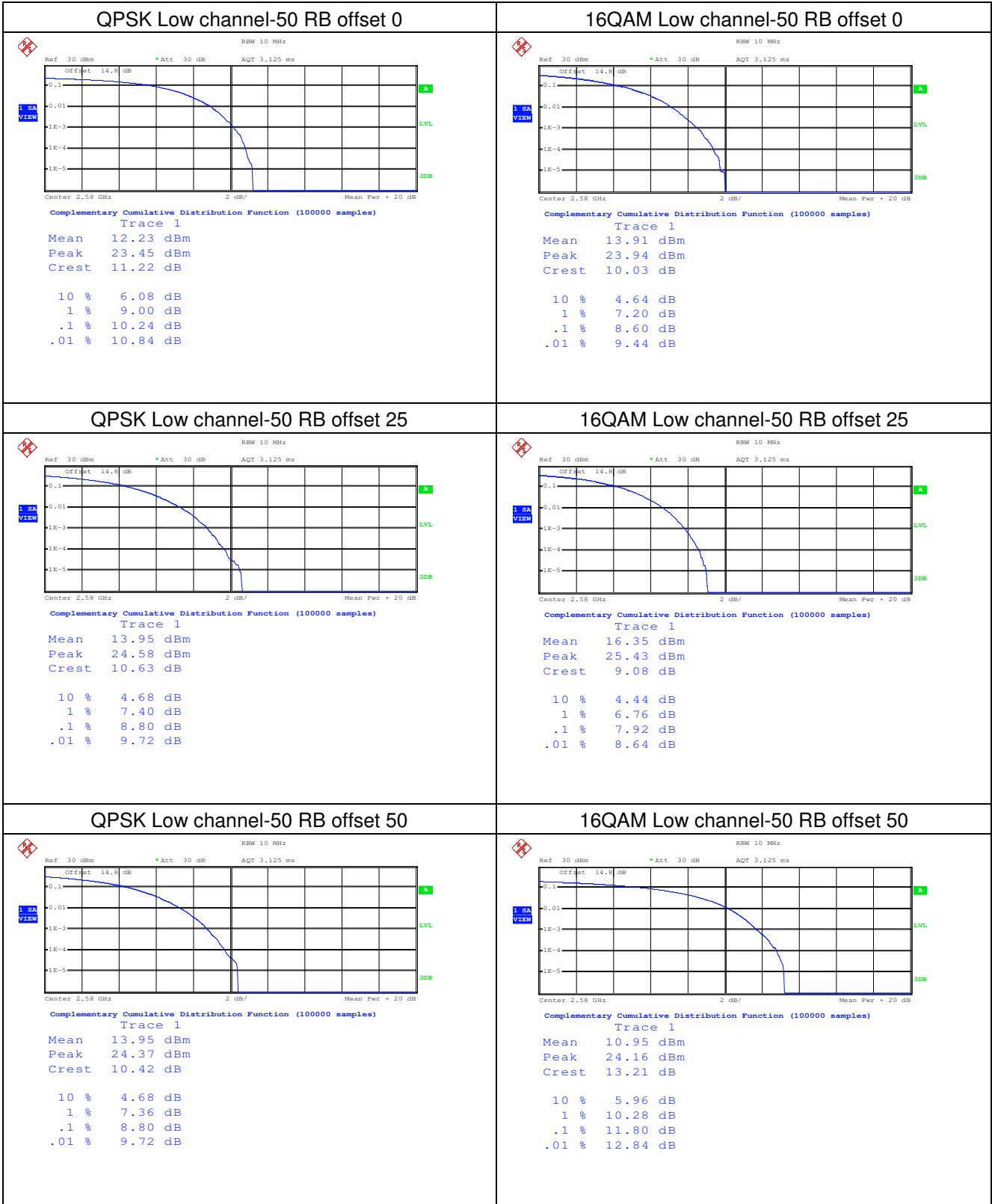


QPSK Low channel-1 RB offset 99

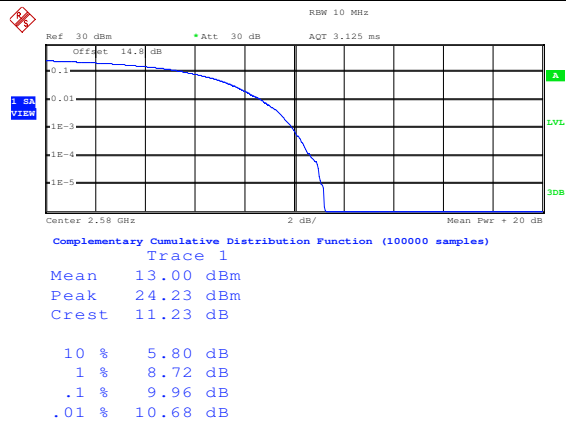


16QAM Low channel-1 RB offset 99

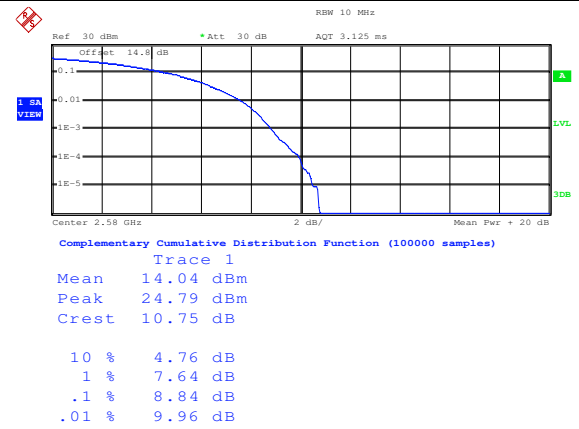




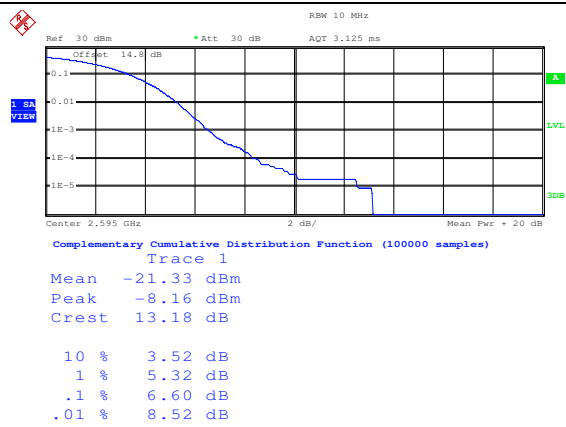
QPSK Low channel-100 RB offset 0



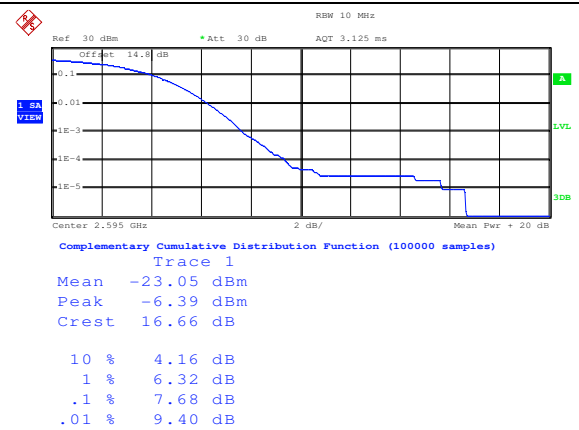
16QAM Low channel-100 RB offset 0



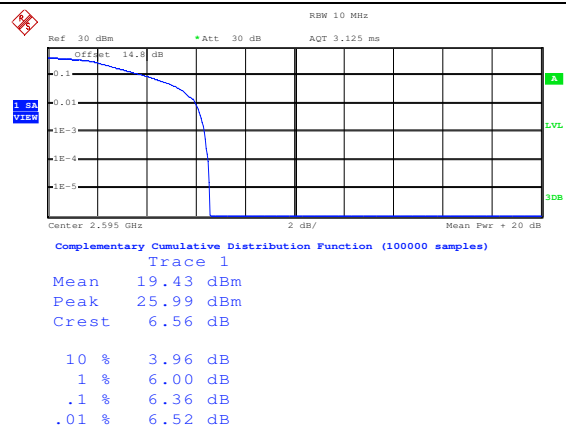
QPSK Middle channel-1 RB offset 0



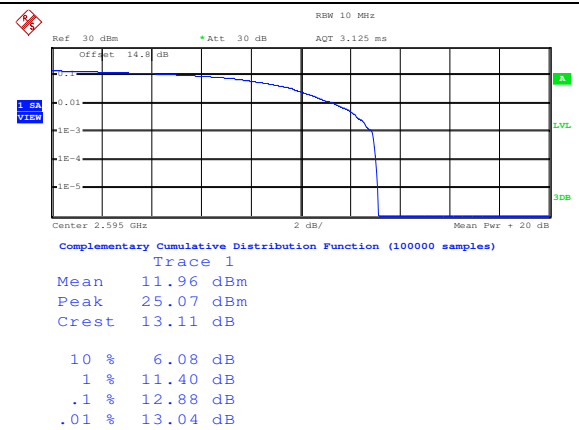
16QAM Middle channel-1 RB offset 0

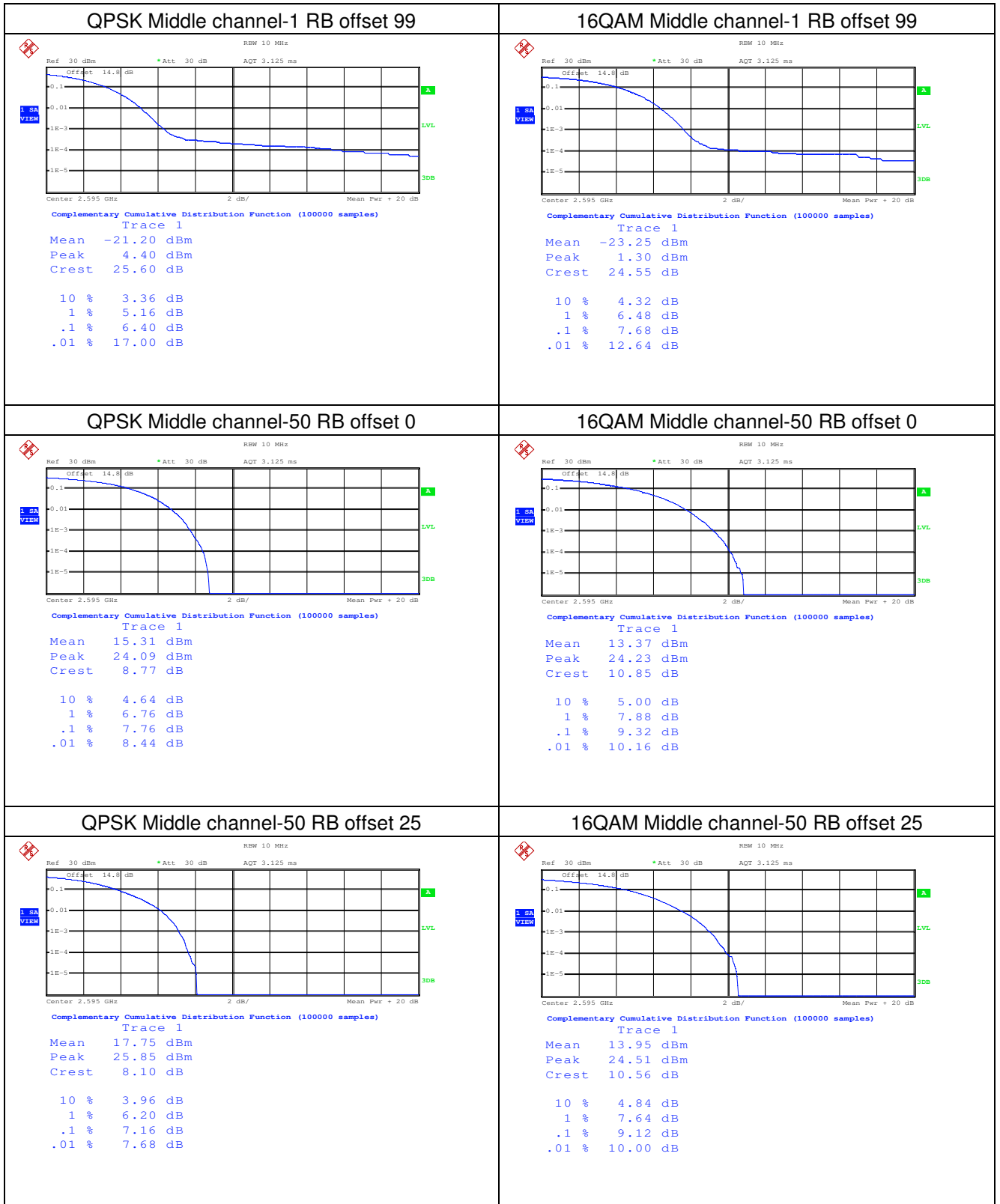


QPSK Middle channel-1 RB offset 50

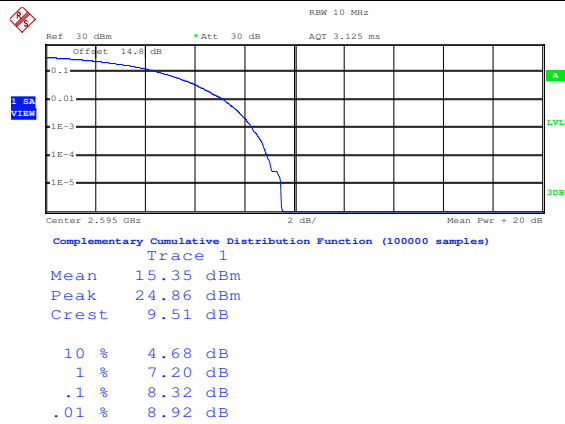


16QAM Middle channel-1 RB offset 50

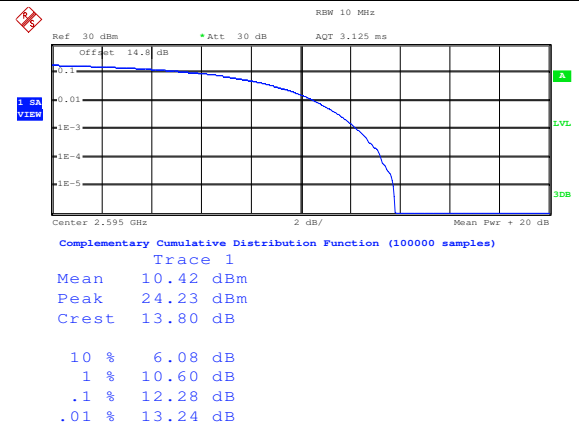




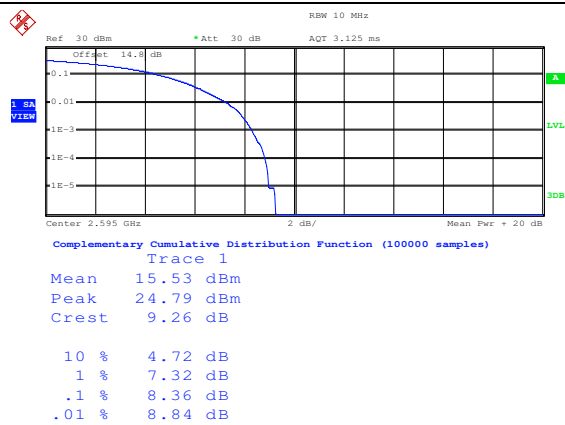
QPSK Middle channel-50 RB offset 50



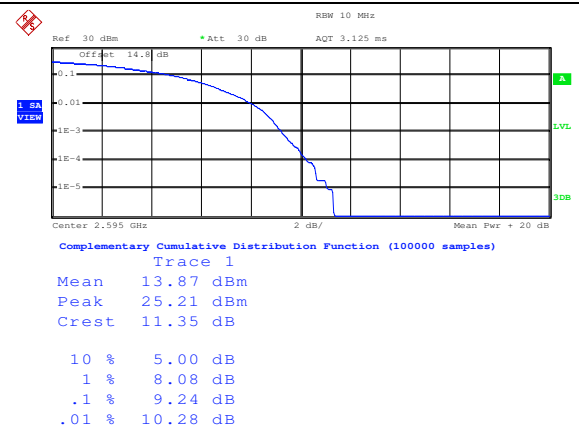
16QAM Middle channel-50 RB offset 50



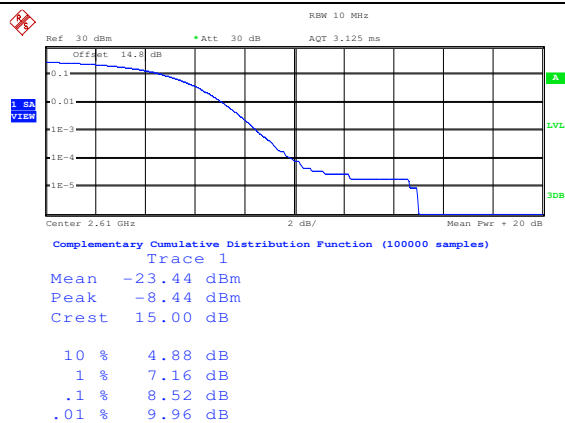
QPSK Middle channel-100 RB offset 0



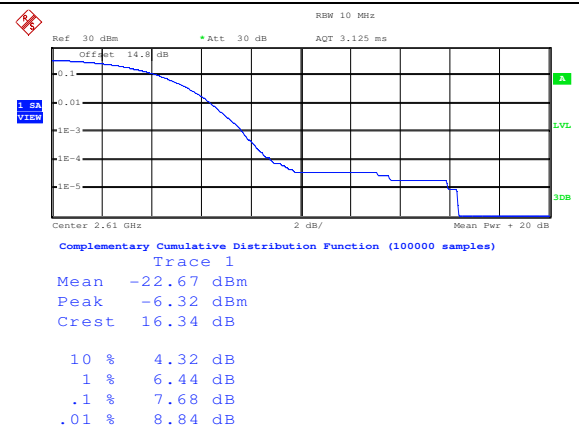
16QAM Middle channel-100 RB offset 0



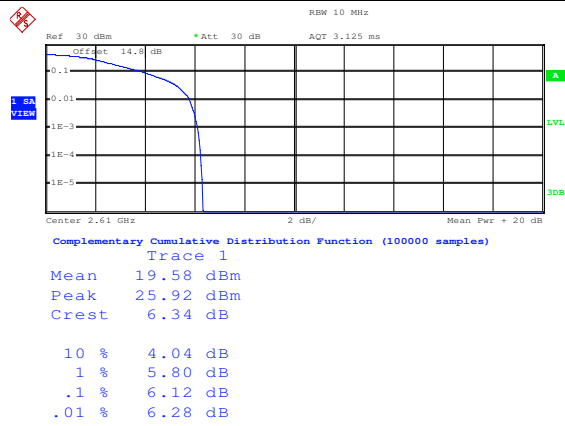
QPSK High channel-1 RB offset 0



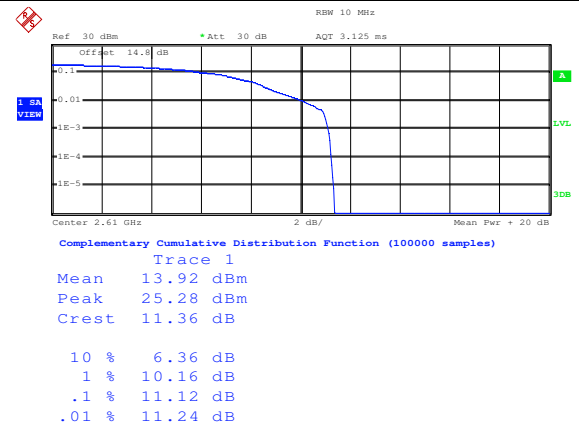
16QAM High channel-1 RB offset 0



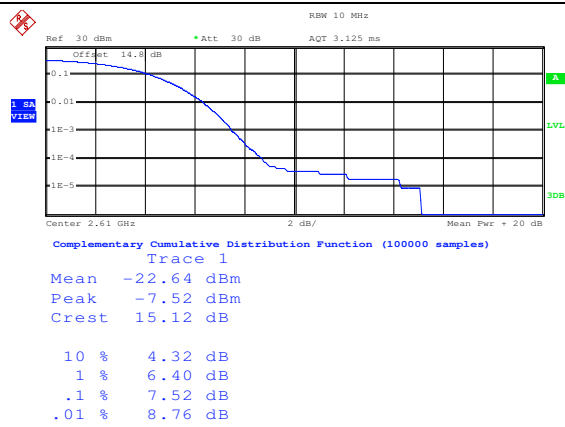
QPSK High channel-1 RB offset 50



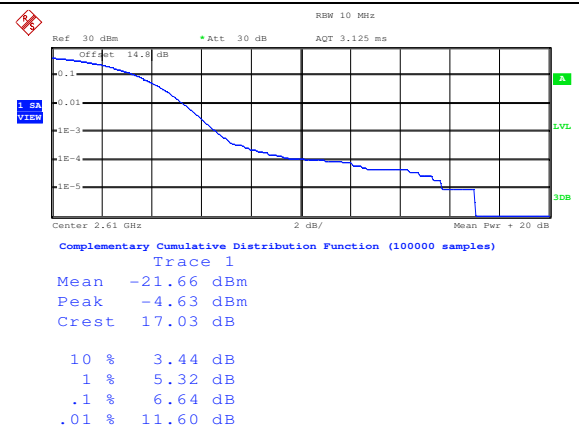
16QAM High channel-1 RB offset 50



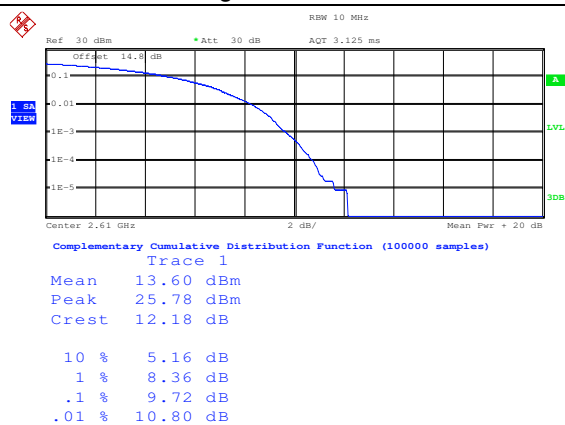
QPSK High channel-1 RB offset 99



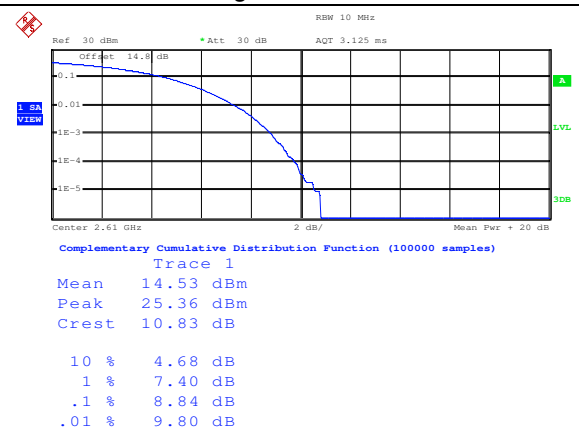
16QAM High channel-1 RB offset 99



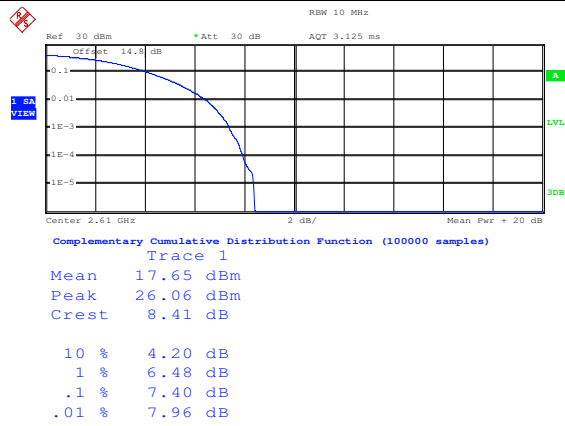
QPSK High channel-50 RB offset 0



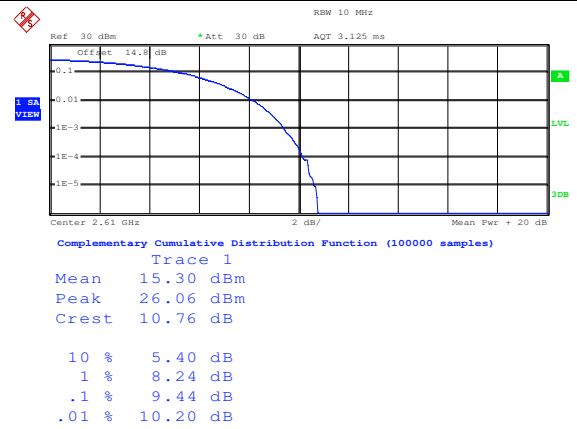
16QAM High channel-50 RB offset 0



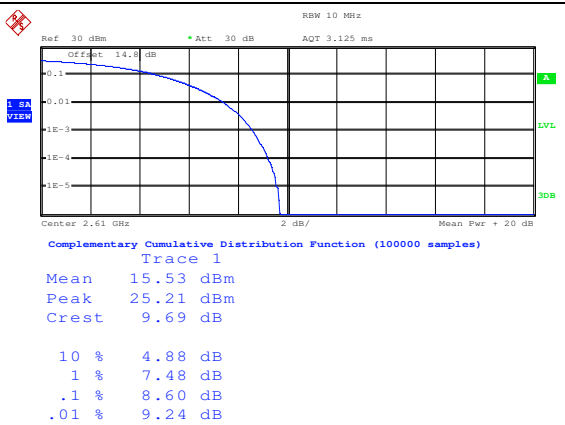
QPSK High channel-50 RB offset 25



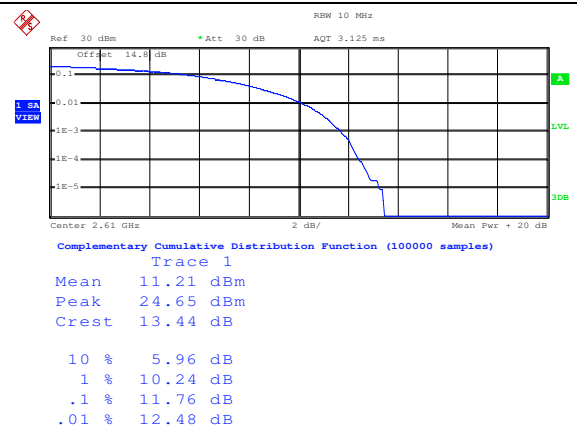
16QAM High channel-50 RB offset 25



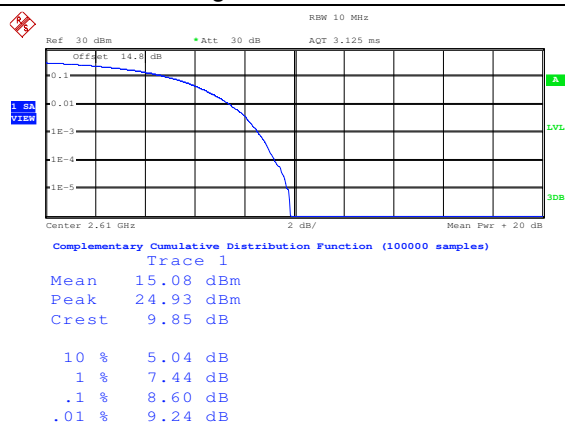
QPSK High channel-50 RB offset 50



16QAM High channel-50 RB offset 50



QPSK High channel-100 RB offset 0



16QAM High channel-100 RB offset 0

