		LTE F	DD Band 2	2, Nominal Bandwidth:	1.4MHz	
Modulation	on Channel	RB Conf	iguration	Test result	Limit	\/ad!a4
Modulation		Size	Offset	(dB)	(dB)	Verdict
		1	0	3.92	13	Pass
		1	3	3.8	13	Pass
		1	5	3.64	13	Pass
	LCH	3	0	3.64	13	Pass
		3	1	3.88	13	Pass
		3	3	3.92	13	Pass
		6	0	4.76	13	Pass
		1	0	4.68	13	Pass
		1	3	4.64	13	Pass
		1	5	4.76	13	Pass
QPSK	MCH	3	0	4.84	13	Pass
		3	1	4.8	13	Pass
		3	3	4.92	13	Pass
		6	0	5.44	13	Pass
		1	0	3.72	13	Pass
	НСН	1	3	3.36	13	Pass
		1	5	3.32	13	Pass
		3	0	3.68	13	Pass
		3	1	3.6	13	Pass
		3	3	3.52	13	Pass
		6	0	4.48	13	Pass
		1	0	4.6	13	Pass
		1	3	4.56	13	Pass
		1	5	4.52	13	Pass
	LCH	3	0	4.96	13	Pass
		3	1	4.88	13	Pass
		3	3	4.92	13	Pass
		6	0	5.56	13	Pass
		1	0	5.44	13	Pass
		1	3	5.48	13	Pass
		1	5	5.56	13	Pass
16QAM	MCH	3	0	5.92	13	Pass
		3	1	5.84	13	Pass
		3	3	5.92	13	Pass
		6	0	6.4	13	Pass
		1	0	4.48	13	Pass
		1	3	4.28	13	Pass
		1	5	4.48	13	Pass
	HCH	3	0	4.8	13	Pass
		3	1	4.88	13	Pass
		3	3	4.88	13	Pass
		6	0	5.44	13	Pass

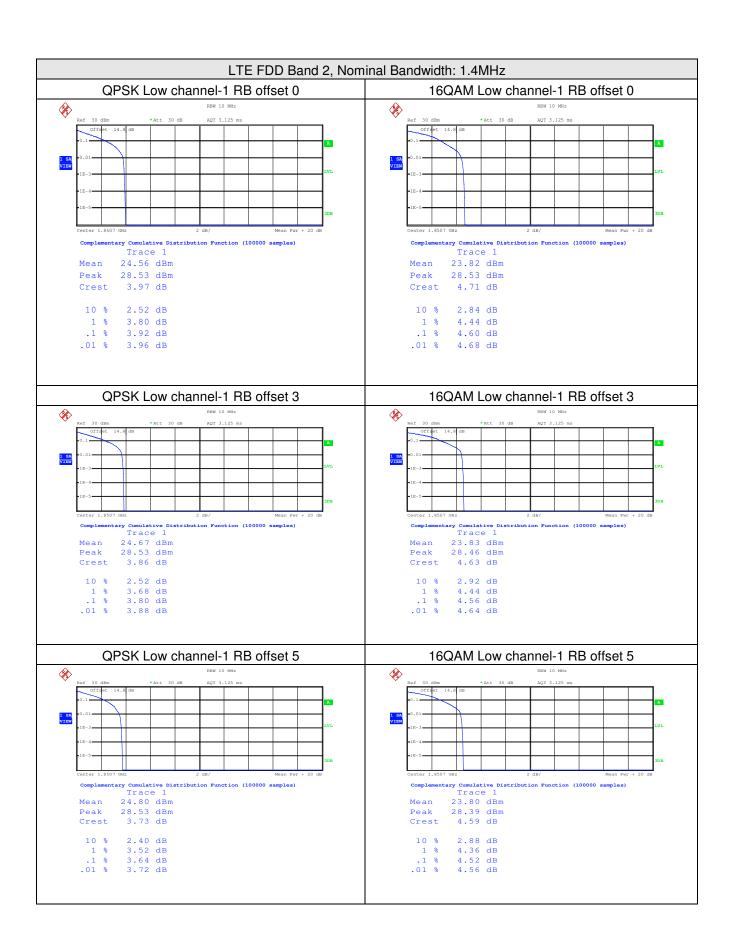
		RB Con	figuration	Test result	Limit	.,
Modulation	Channel	Size	Offset	(dB)	(dB)	Verdict
		1	0	3.8	13	Pass
		1	8	3.68	13	Pass
		1	14	3.64	13	Pass
	LCH	8	0	3.64	13	Pass
		8	4	4.4	13	Pass
		8	7	4.4	13	Pass
		15	0	4.68	13	Pass
		1	0	4.56	13	Pass
		1	8	4.56	13	Pass
		1	14	4.68	13	Pass
QPSK	MCH	8	0	5.2	13	Pass
		8	4	5.12	13	Pass
		8	7	5.2	13	Pass
		15	0	5.48	13	Pass
	НСН	1	0	3.76	13	Pass
		1	8	3.56	13	Pass
		1	14	3.28	13	Pass
		8	0	4.48	13	Pass
		8	4	4.4	13	Pass
		8	7	4.36	13	Pass
		15	0	4.64	13	Pass
		1	0	4.52	13	Pass
		1	8	4.68	13	Pass
		1	14	4.6	13	Pass
	LCH	8	0	5.36	13	Pass
		8	4	5.28	13	Pass
		8	7	5.24	13	Pass
		15	0	5.52	13	Pass
		1	0	5.52	13	Pass
		1	8	5.6	13	Pass
		1	14	5.52	13	Pass
16QAM	MCH	8	0	6.04	13	Pass
		8	4	6.08	13	Pass
		8	7	6.12	13	Pass
		15	0	6.4	13	Pass
		1	0	4.76	13	Pass
		1	8	4.44	13	Pass
		1	14	4.36	13	Pass
	HCH	8	0	5.4	13	Pass
		8	4	5.24	13	Pass
		8	7	5.28	13	Pass
		15	0	5.56	13	Pass

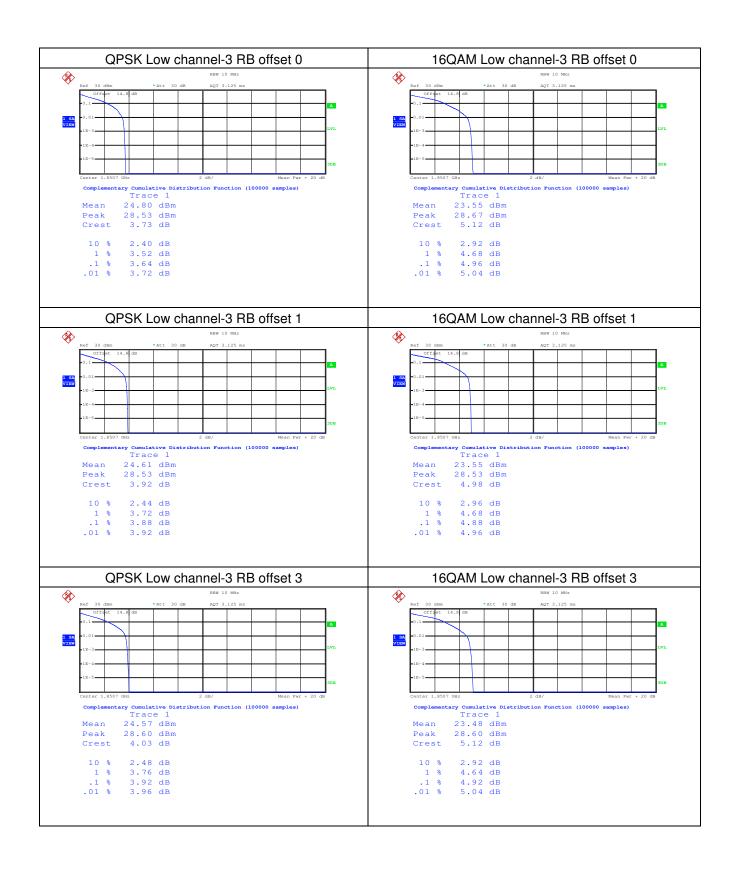
		RB Conf	figuration	Test result	Limit	
Modulation	Channel	Size	Offset	(dB)	(dB)	Verdict
		1	0	3.96	13	Pass
		1	12	3.68	13	Pass
		1	24	3.64	13	Pass
	LCH	12	0	3.64	13	Pass
		12	7	4.32	13	Pass
		12	13	4.28	13	Pass
		25	0	4.72	13	Pass
		1	0	4.52	13	Pass
		1	12	4.52	13	Pass
		1	24	4.68	13	Pass
QPSK	MCH	12	0	5.08	13	Pass
		12	7	5.08	13	Pass
		12	13	5.2	13	Pass
		25	0	5.4	13	Pass
	НСН	1	0	3.92	13	Pass
		1	12	3.68	13	Pass
		1	24	3.28	13	Pass
		12	0	4.56	13	Pass
		12	7	4.44	13	Pass
		12	13	4.32	13	Pass
		25	0	4.8	13	Pass
		1	0	4.52	13	Pass
		1	12	4.4	13	Pass
		1	24	4.44	13	Pass
	LCH	12	0	5.44	13	Pass
		12	7	5.28	13	Pass
		12	13	5.28	13	Pass
		25	0	5.48	13	Pass
		1	0	5.2	13	Pass
		1	12	5.32	13	Pass
	MCH	1	24	5.32	13	Pass
16QAM		12	0	6	13	Pass
		12	7	5.96	13	Pass
		12	13	6.08	13	Pass
		25	0	6.28	13	Pass
		1	0	4.92	13	Pass
		1	12	4.8	13	Pass
		1	24	4.12	13	Pass
	HCH	12	0	5.48	13	Pass
		12	7	5.4	13	Pass
		12	13	5.36	13	Pass
		25	0	5.68	13	Pass

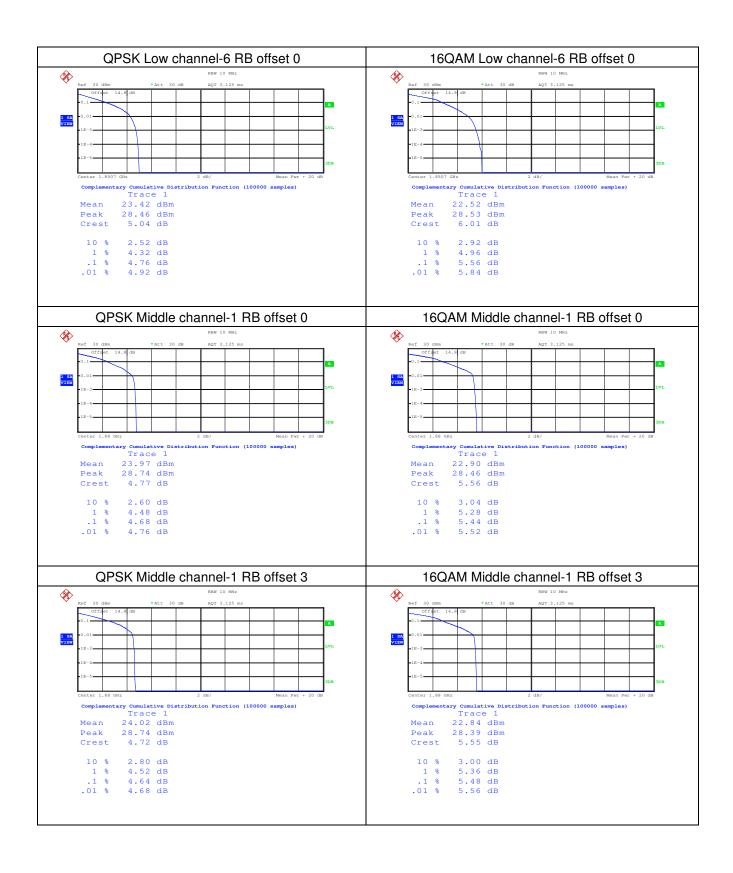
		LTE F	DD Band 2	, Nominal Bandwidth: 1	0.0MHz	T
Modulation	Channel		iguration	Test result	Limit	Verdict
		Size	Offset	(dB)	(dB)	
		1	0	3.76	13	Pass
		1	25	3.64	13	Pass
		1	49	3.64	13	Pass
	LCH	25	0	3.64	13	Pass
		25	12	4.44	13	Pass
		25	25	4.8	13	Pass
		50	0	5	13	Pass
		1	0	4.32	13	Pass
		1	25	4.56	13	Pass
		1	49	4.64	13	Pass
QPSK	MCH	25	0	4.96	13	Pass
		25	12	5.08	13	Pass
		25	25	5.36	13	Pass
		50	0	5.4	13	Pass
	НСН	1	0	4.08	13	Pass
		1	25	3.92	13	Pass
		1	49	3.32	13	Pass
		25	0	4.72	13	Pass
		25	12	4.76	13	Pass
		25	25	5	13	Pass
		50	0	5.24	13	Pass
		1	0	4.6	13	Pass
		1	25	4.52	13	Pass
		1	49	4.24	13	Pass
	LCH	25	0	5.36	13	Pass
		25	12	5.28	13	Pass
		25	25	5.48	13	Pass
		50	0	5.84	13	Pass
		1	0	5	13	Pass
		1	25	5.24	13	Pass
	MCH	1	49	5.32	13	Pass
16QAM		25	0	5.88	13	Pass
		25	12	6	13	Pass
		25	25	6.24	13	Pass
		50	0	6.24	13	Pass
		1	0	4.8	13	Pass
		1	25	4.84	13	Pass
		1	49	4.44	13	Pass
	HCH	25	0	5.68	13	Pass
		25	12	5.68	13	Pass
		25	25	5.84	13	Pass
		50	0	6.08	13	Pass

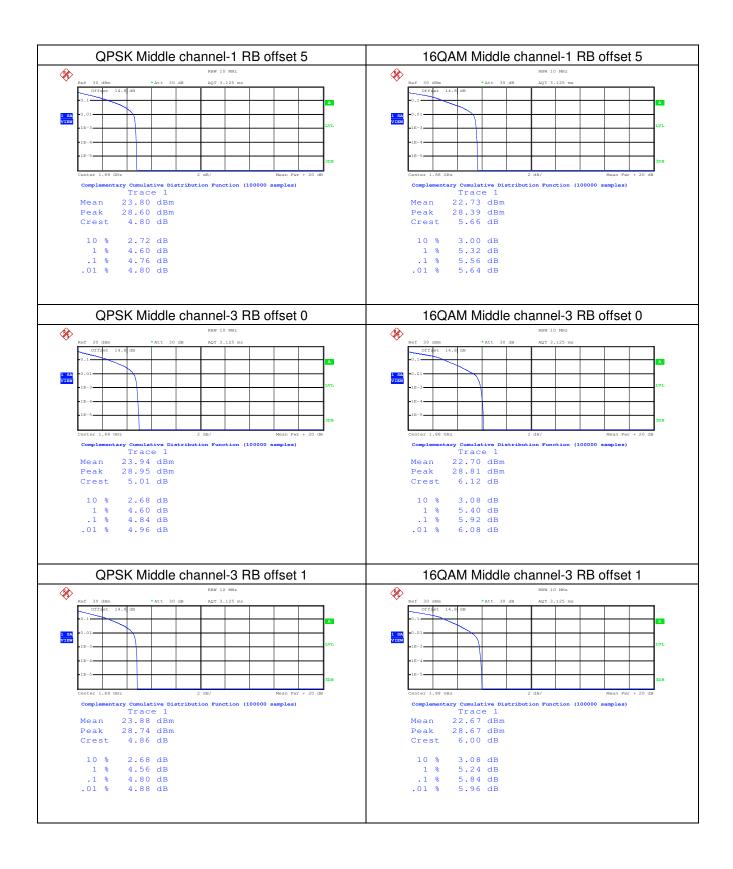
		LTE F	DD Band 2	, Nominal Bandwidth: 1	5.0MHz	_
Modulation	Channel	RB Configuration		Test result	Limit	Verdict
		Size	Offset	(dB)	(dB)	
		1	0	5.56	13	Pass
		1	37	3.52	13	Pass
		1	74	7.16	13	Pass
	LCH	36	0	7.16	13	Pass
		36	20	4.8	13	Pass
		36	39	5.52	13	Pass
		75	0	5.72	13	Pass
		1	0	5.84	13	Pass
		1	37	4.6	13	Pass
		1	74	6.88	13	Pass
QPSK	MCH	36	0	5.2	13	Pass
		36	20	5.32	13	Pass
		36	39	5.88	13	Pass
		75	0	5.72	13	Pass
	НСН	1	0	5.8	13	Pass
		1	37	4.08	13	Pass
		1	74	7.2	13	Pass
		36	0	4.92	13	Pass
		36	20	5.12	13	Pass
		36	39	5.68	13	Pass
		75	0	5.76	13	Pass
		1	0	5.6	13	Pass
		1	37	4.6	13	Pass
		1	74	7.36	13	Pass
	LCH	36	0	6	13	Pass
		36	20	5.52	13	Pass
		36	39	6.48	13	Pass
		75	0	6.56	13	Pass
		1	0	5.76	13	Pass
		1	37	5.2	13	Pass
	MCH	1	74	7.48	13	Pass
16QAM		36	0	6.28	13	Pass
		36	20	6.2	13	Pass
		36	39	6.56	13	Pass
		75	0	6.8	13	Pass
		1	0	5.6	13	Pass
		1	37	4.96	13	Pass
		1	74	7.12	13	Pass
	HCH	36	0	6.16	13	Pass
		36	20	5.96	13	Pass
		36	39	6.64	13	Pass
		75	0	6.72	13	Pass

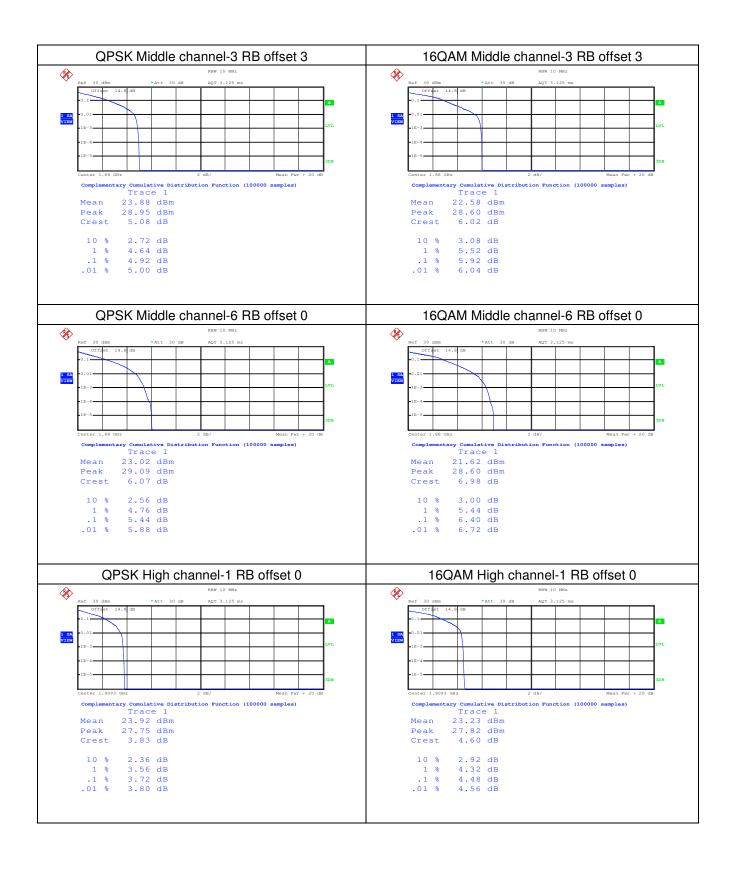
	1			, Nominal Bandwidth: 2		
Modulation	Channel	RB Cont	figuration Offset	Test result (dB)	Limit (dB)	Verdict
		1	0	4.72	13	Pass
		1	50	3.68	13	Pass
		1	99	4.84	13	Pass
	LCH	50	0	4.84	13	Pass
	2011	50	25	4.96	13	Pass
		50	50	6.4	13	Pass
		100	0	6.28	13	Pass
		1	0	5.28	13	Pass
		1	50	4.44	13	Pass
		1	99	5.8	13	Pass
QPSK	MCH	50	0	5.92	13	Pass
Q. O.		50	25	5.36	13	Pass
		50	50	6.52	13	Pass
		100	0	6.48	13	Pass
		1	0	5.28	13	Pass
	НСН	1	50	4.28	13	Pass
		1	99	4.84	13	Pass
		50	0	5.8	13	Pass
		50	25	5.24	13	Pass
		50	50	6.52	13	Pass
		100	0	6.24	13	Pass
		1	0	5.12	13	Pass
		1	50	4.64	13	Pass
		1	99	4.68	13	Pass
	LCH	50	0	6.52	13	Pass
	LGH	50	25	5.72	13	Pass
		50	50	6.84	13	Pass
		100	0	6.96	13	Pass
		1	0	6.4	13	Pass
		1	50	5.28	13	Pass
	MCH	1	99	5.96	13	Pass
16QAM		50	0	6.72	13	Pass
IOQAW		50	25	6.16	13	Pass
		50	50	7	13	Pass
		100	0	7.16	13	Pass
		1	0	5.4	13	Pass
		1	50	4.96	13	Pass
			99	4.96	13	Pass
	ЦСП	50	99	4.92 6.64		
	HCH				13	Pass
		50	25	6.04	13	Pass
		50	50	6.96	13	Pass
		100	0	7.16	13	Pass

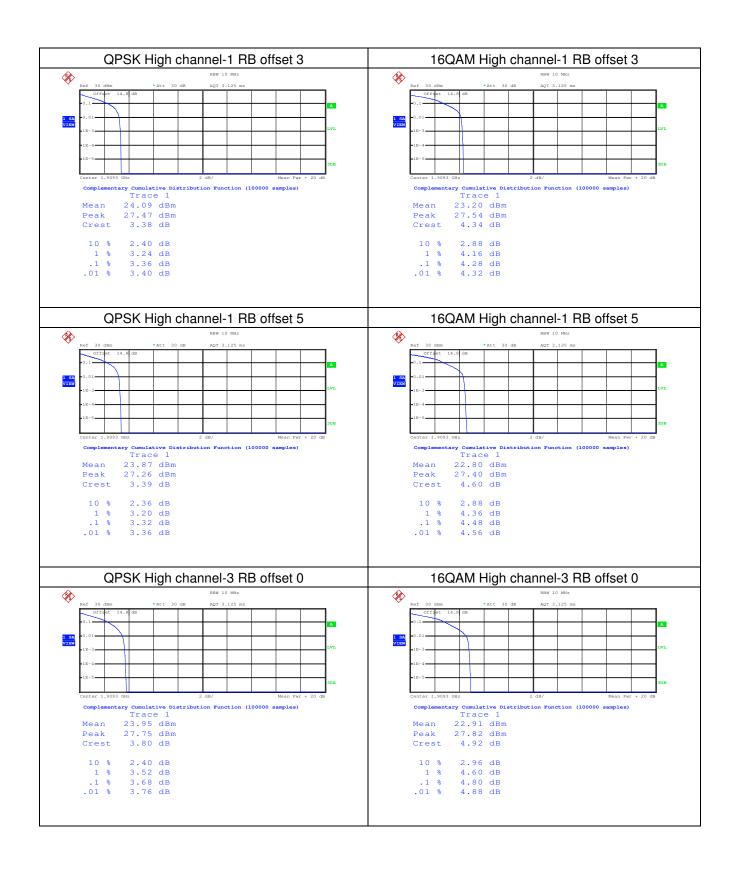


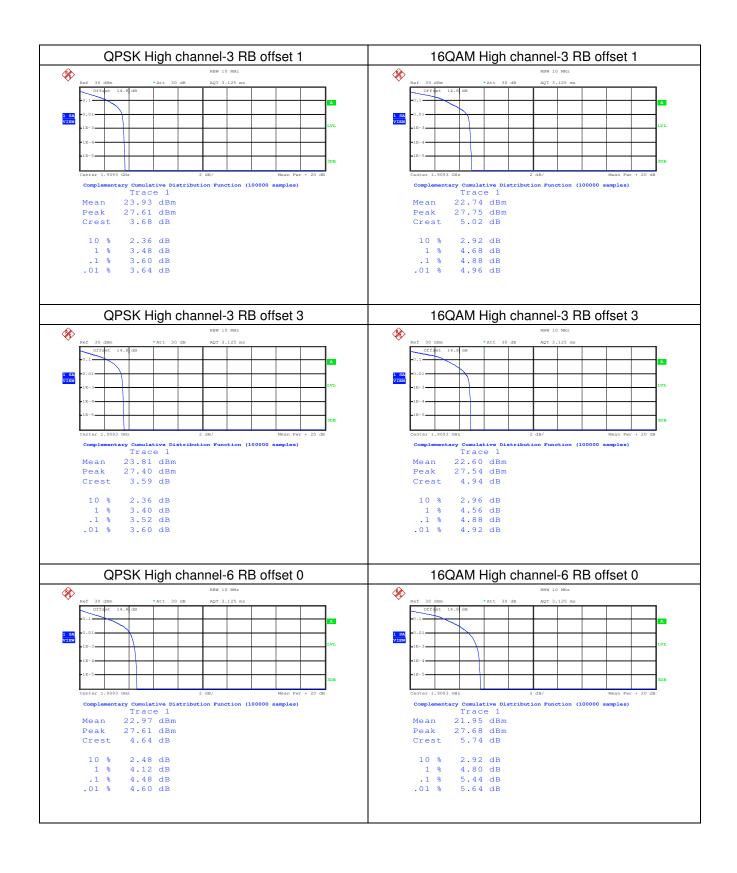


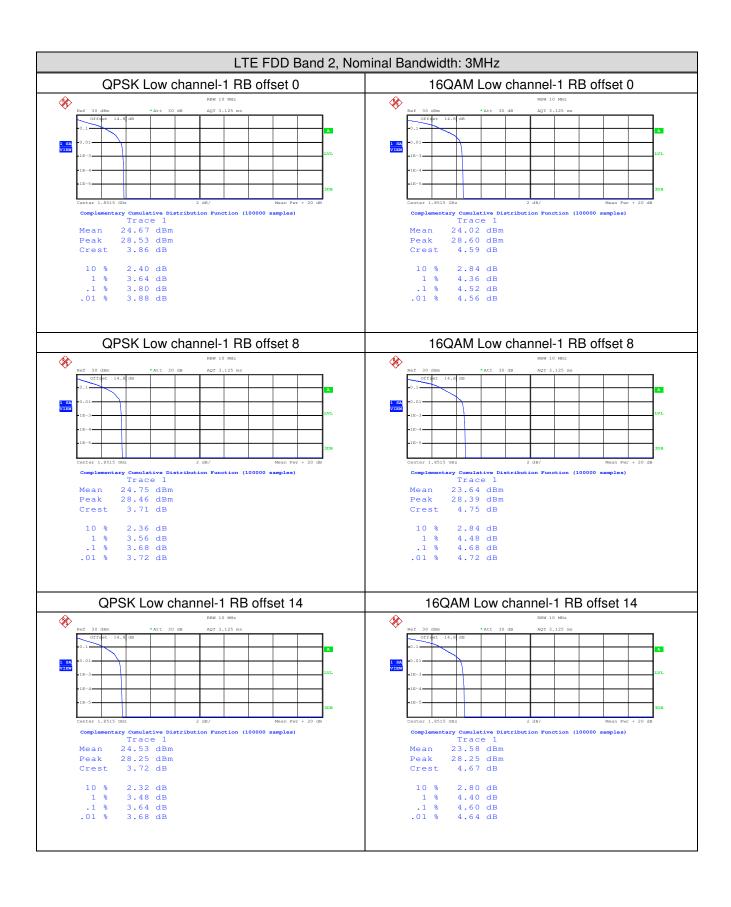


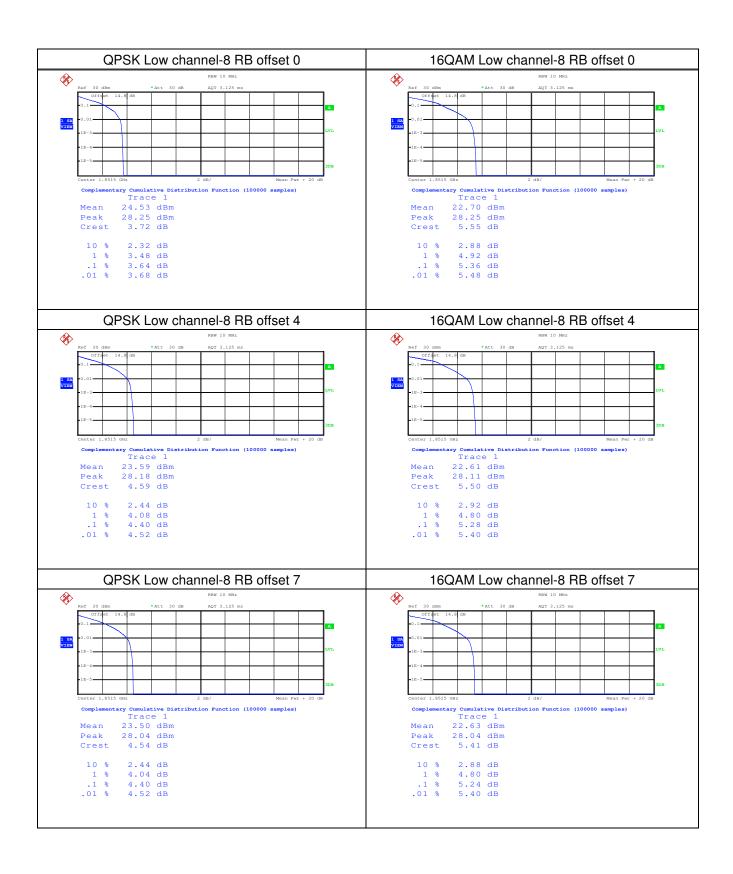


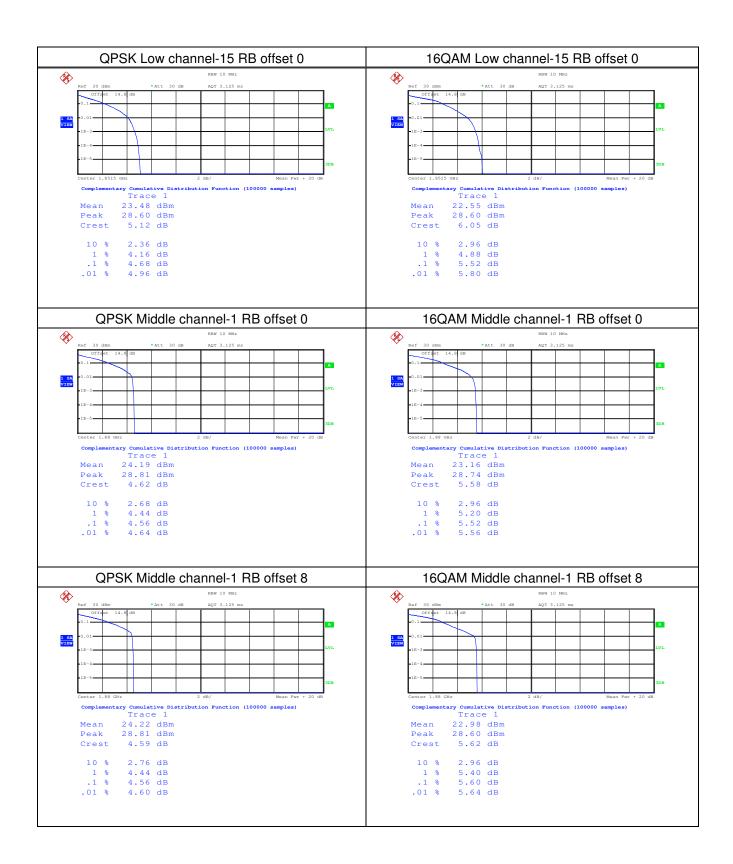


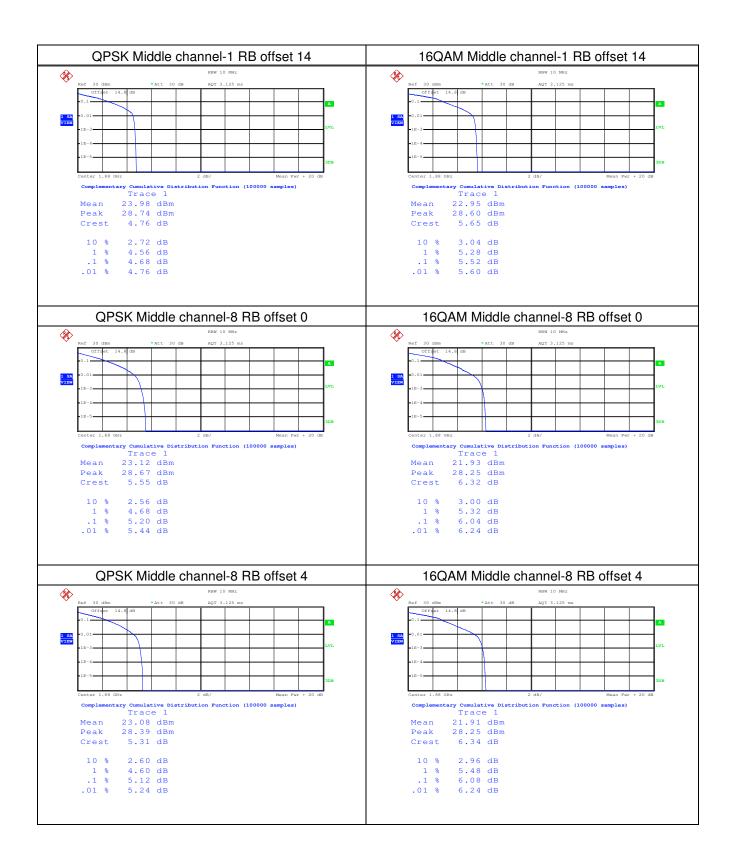


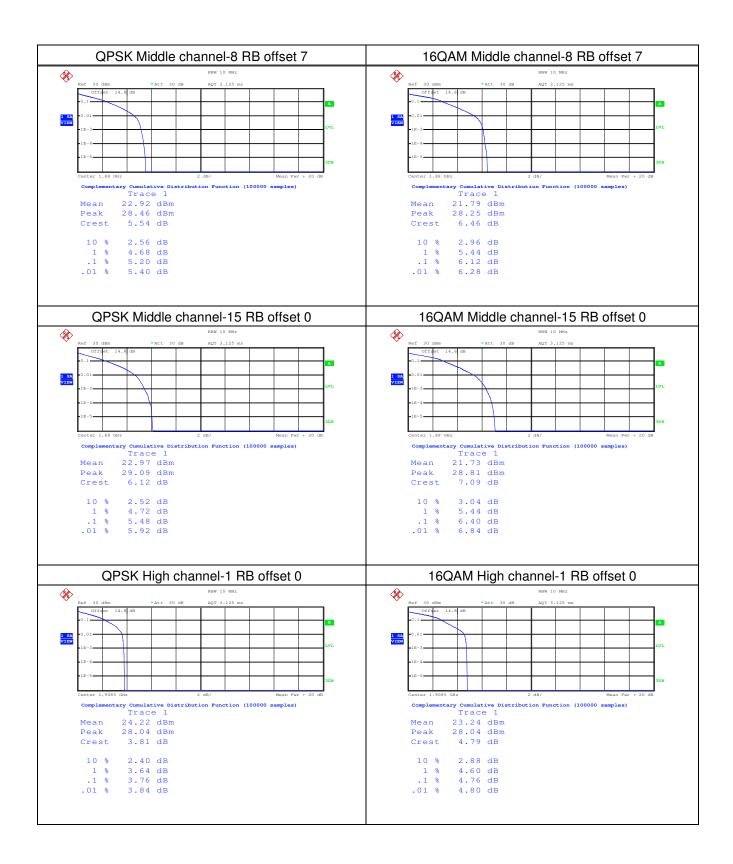


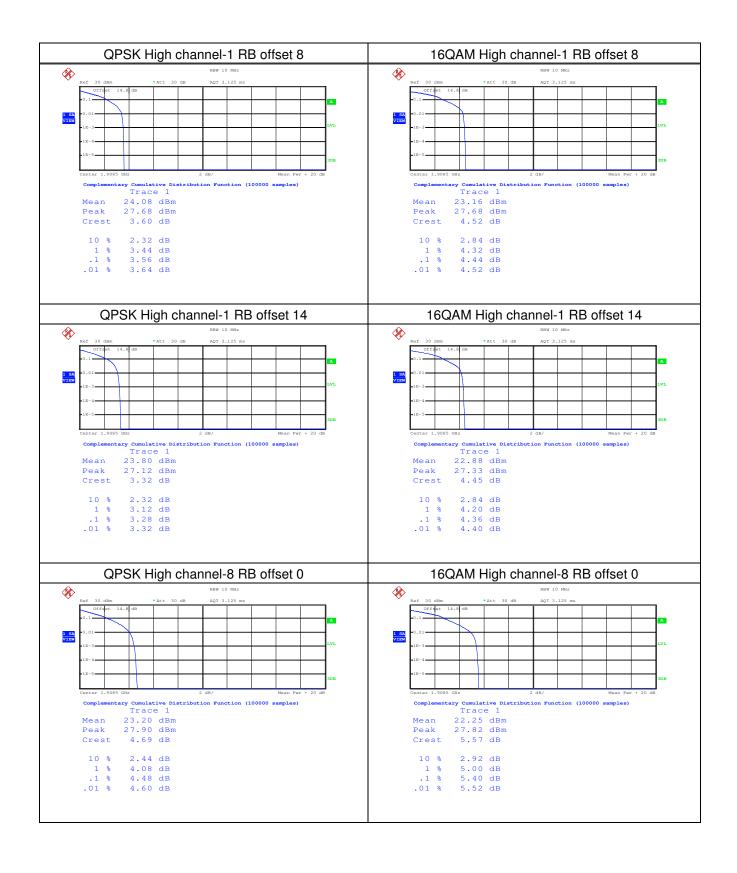


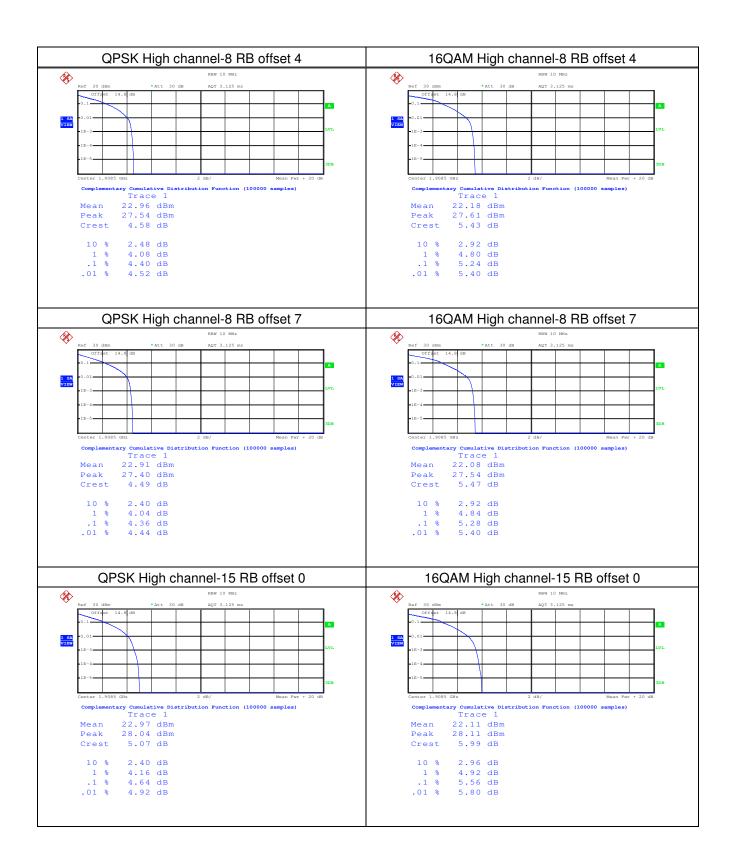


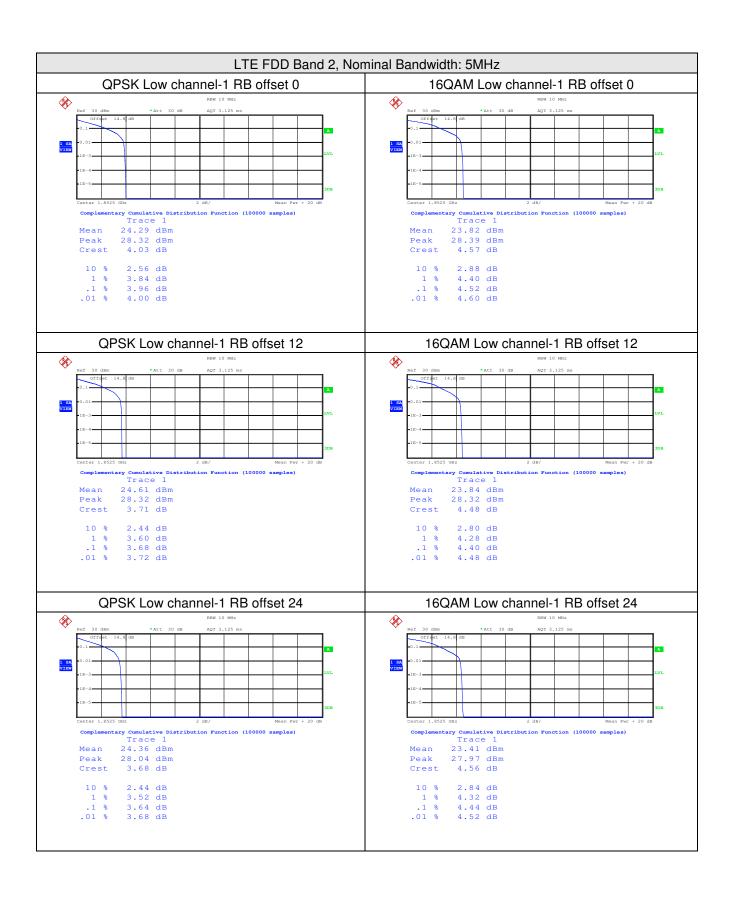


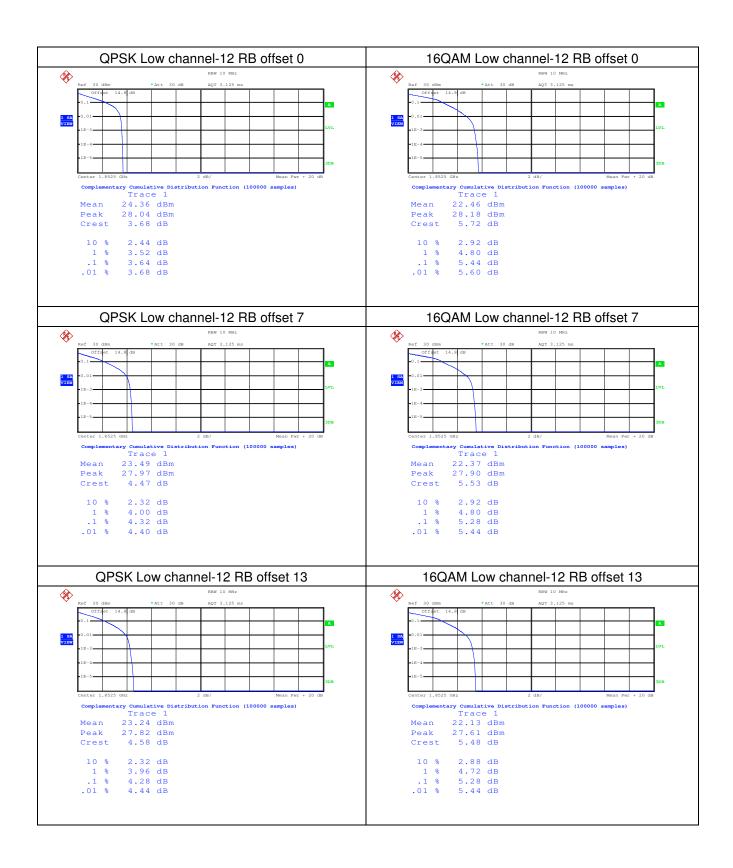


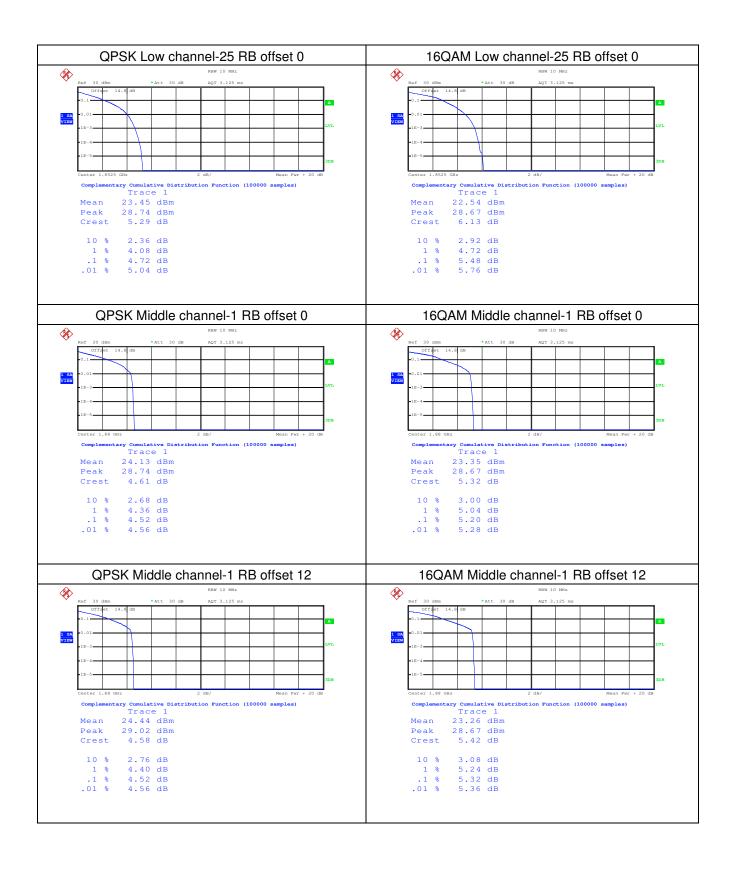


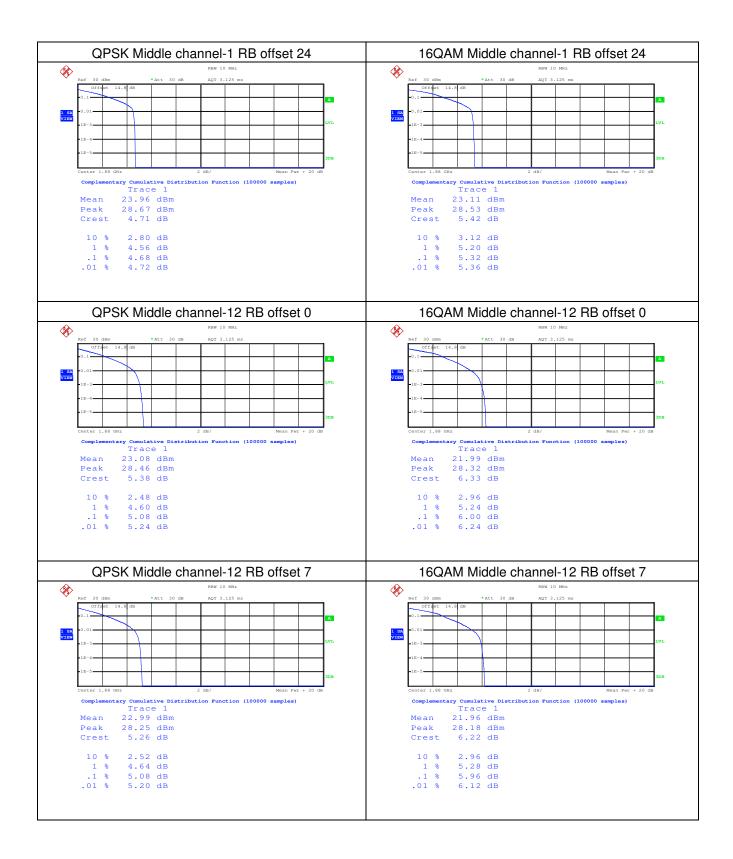


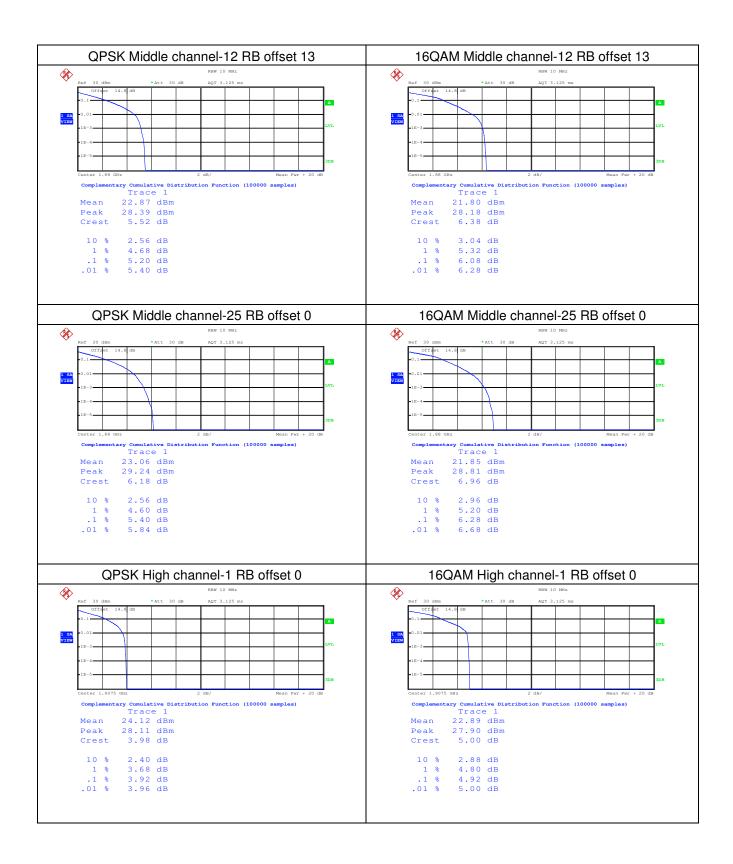


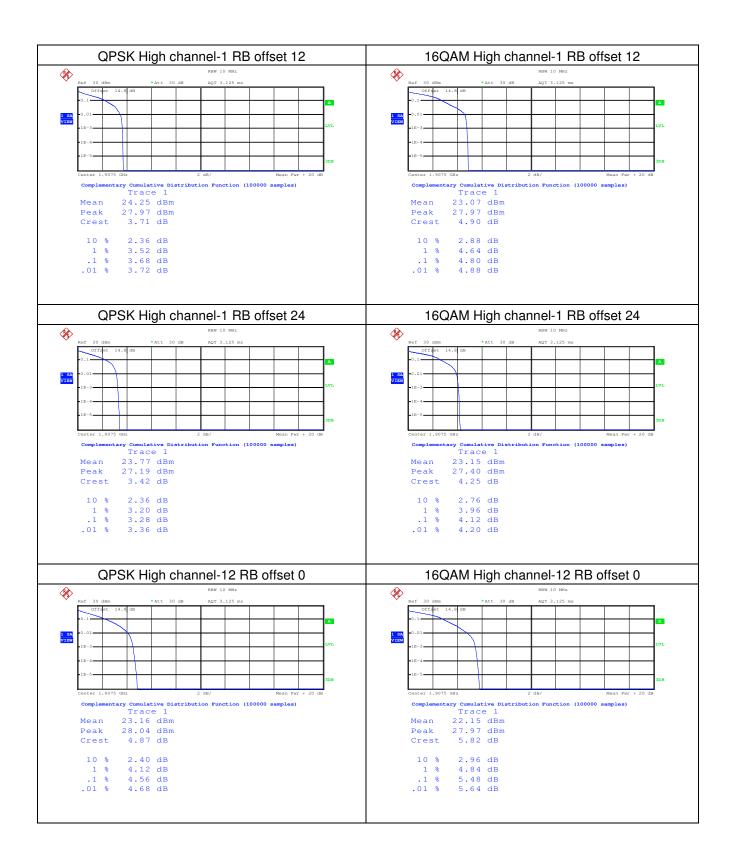


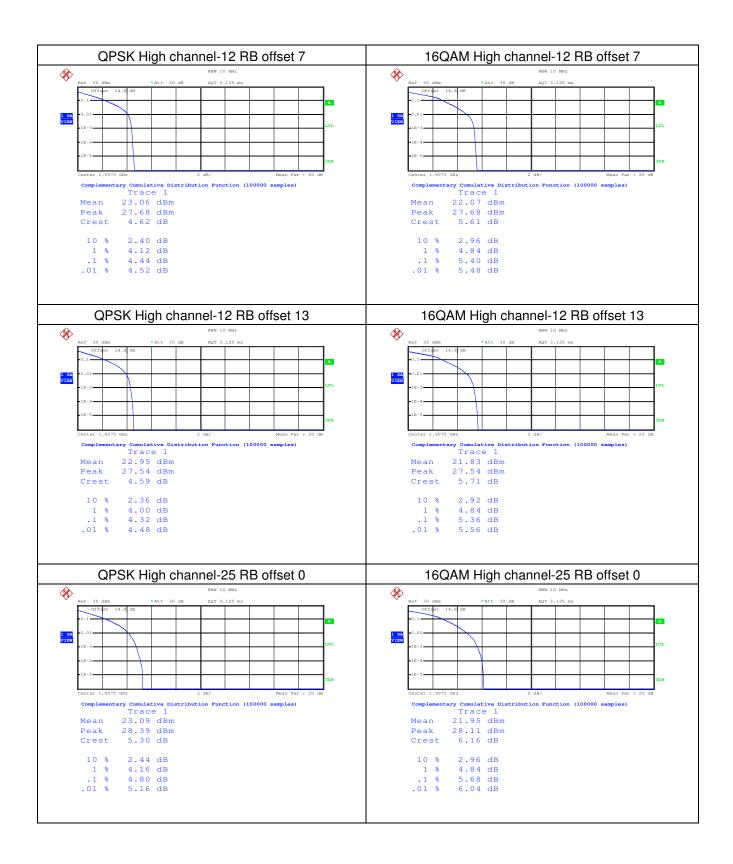


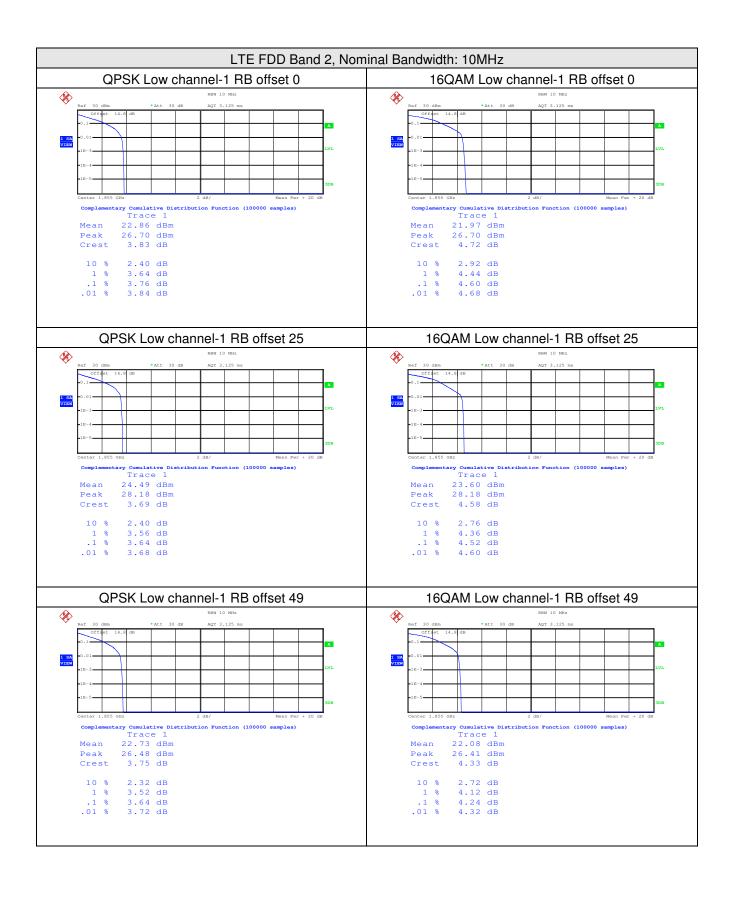


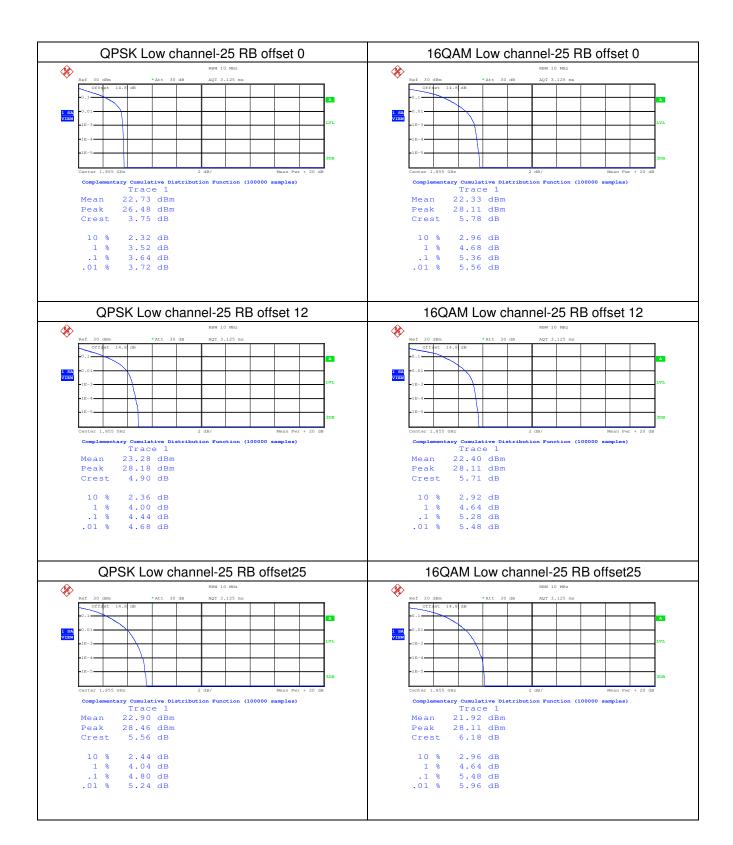


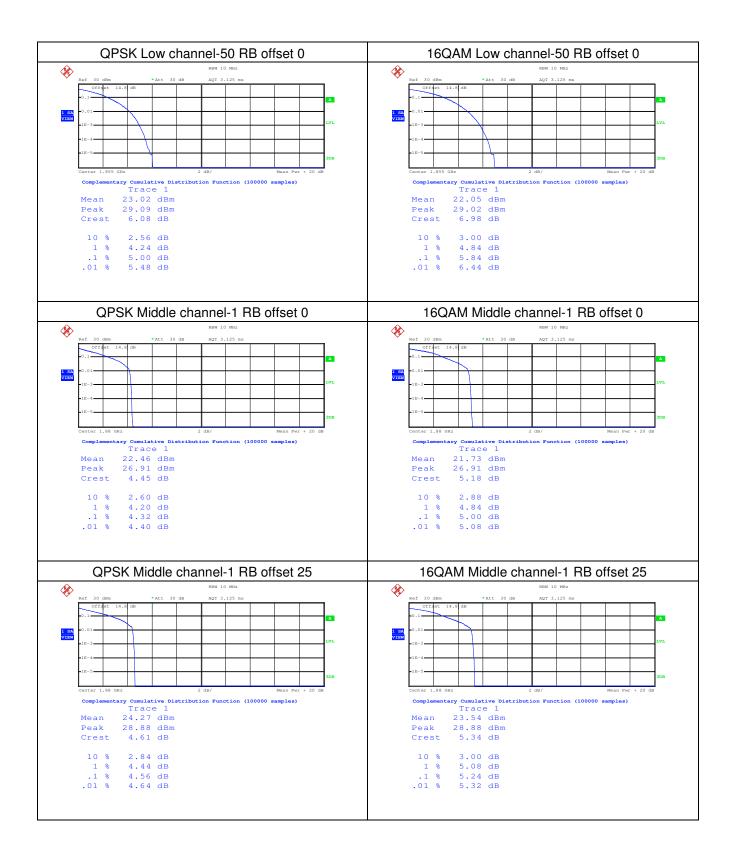


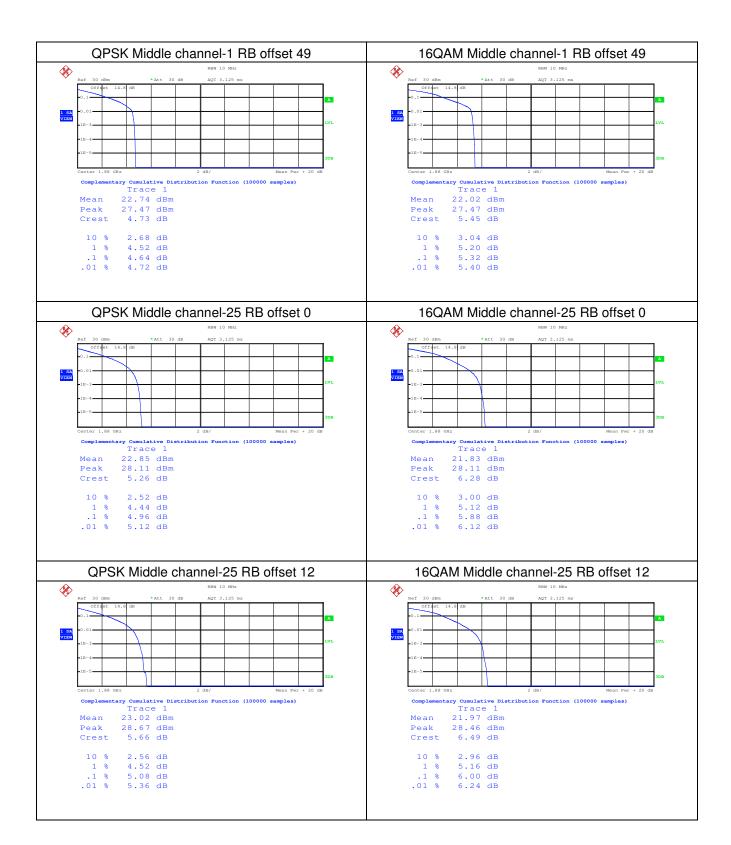


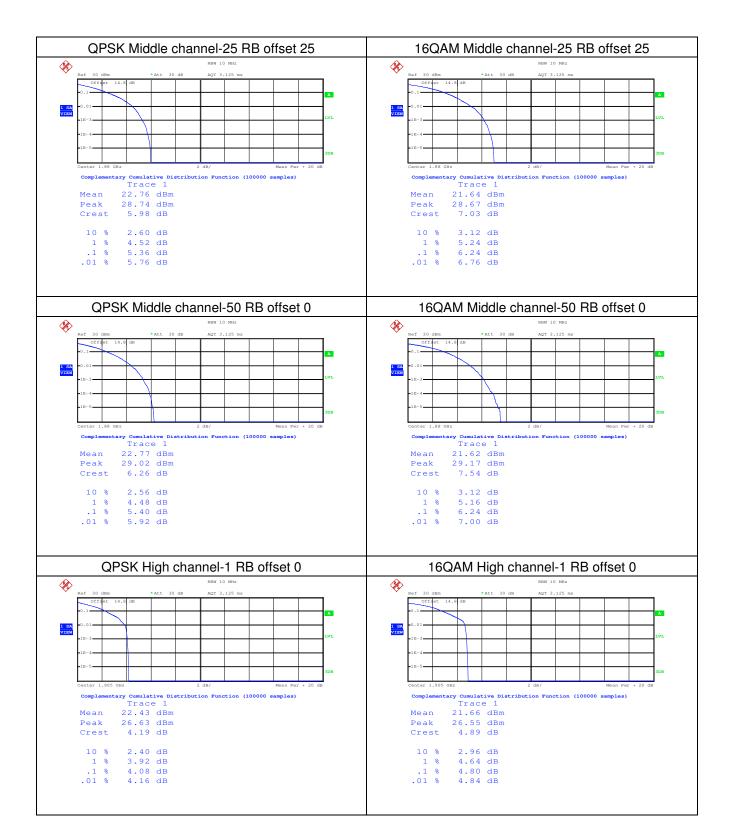


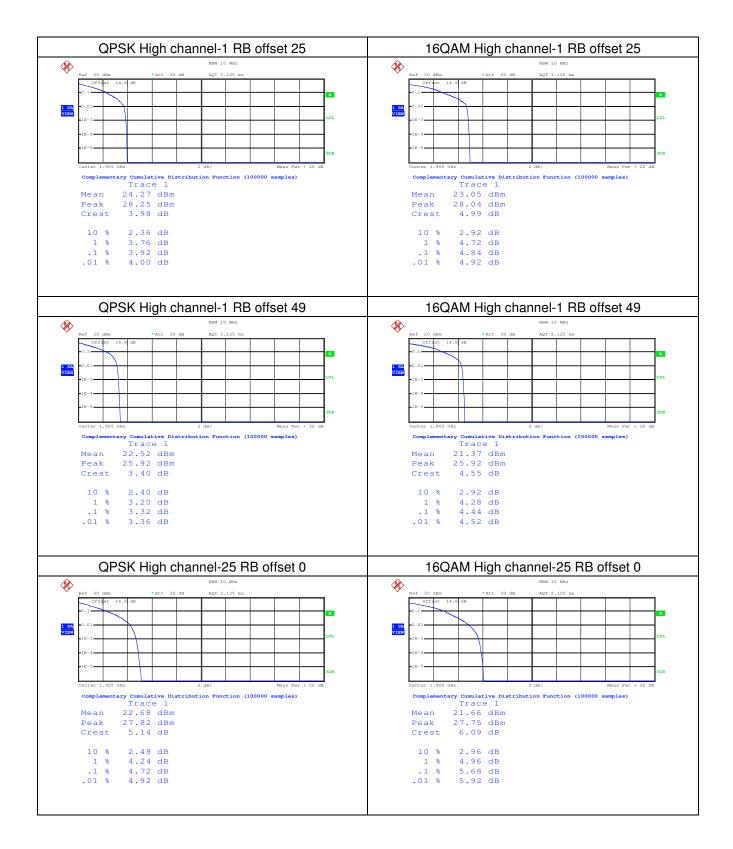


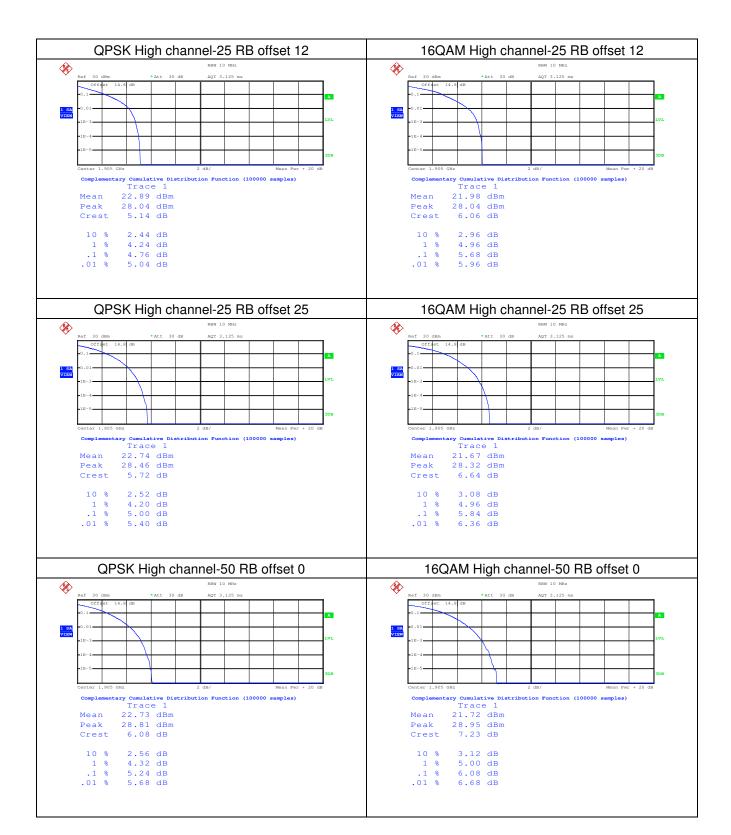


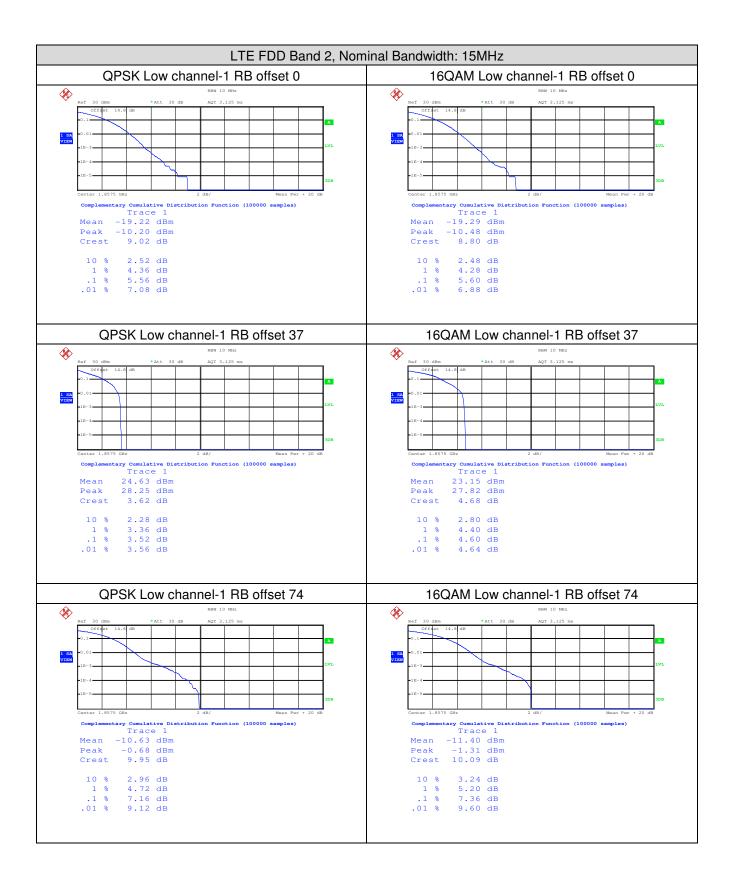


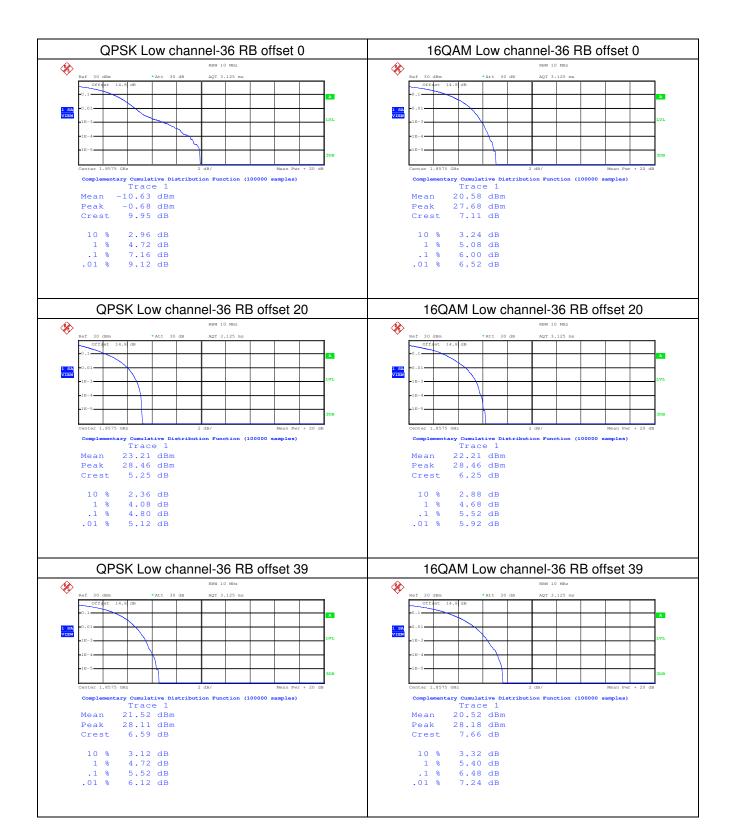


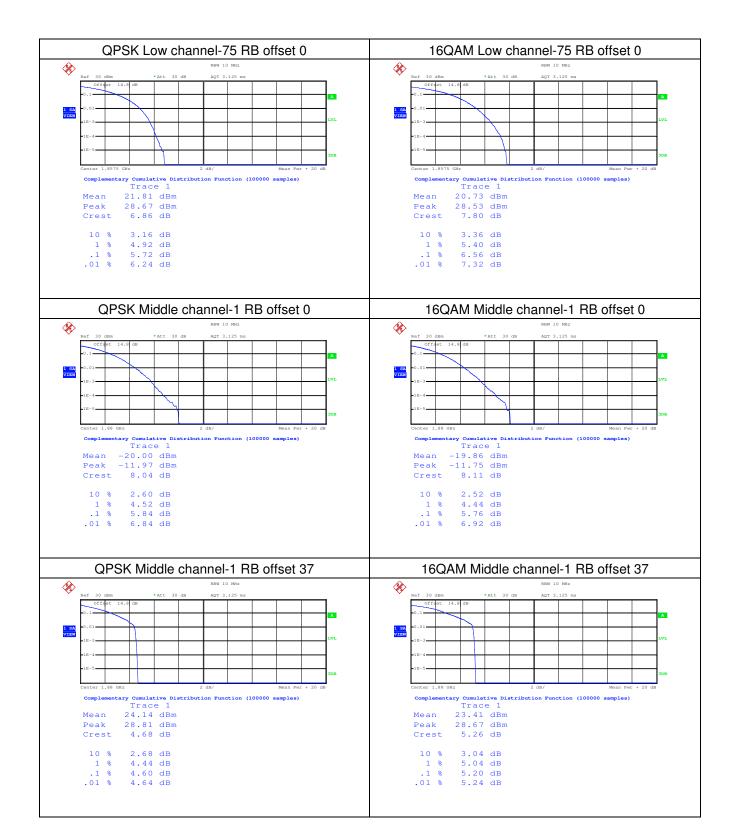






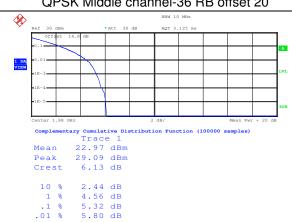


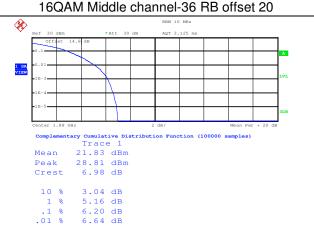




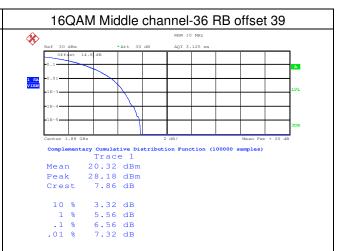
QPSK Middle channel-1 RB offset 74 16QAM Middle channel-1 RB offset 74 **% %** Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean -10.74 dBm Peak -0.11 dBm Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean -11.61 dBm Peak -0.96 dBm Crest 10.62 dB 10.65 dB 10 % 3.24 dB 10 % 3.48 dB 5.44 dB 6.88 dB 1 % 6.00 dB 7.48 dB 1 % 8.48 dB 9.36 dB QPSK Middle channel-36 RB offset 0 **% %** 21.29 dBm 27.19 dBm Peak Peak 10 % 10 % 1 % .1 % 4.40 dB 5.20 dB 1 % .1 % 5.32 dB 6.28 dB QPSK Middle channel-36 RB offset 20 **% %**

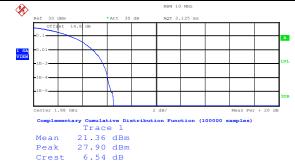
16QAM Middle channel-36 RB offset 0 Cumulative Distribution Function (100000 samples) Trace $\ 1$ 20.09 dBm 27.47 dBm





QPSK Middle channel-36 RB offset 39 **%** 21.31 dBm 28.18 dBm Mean Peak Crest 6.87 dB 10 % 3.20 dB 1 % 4.88 dB 6.56 dB QPSK Middle channel-75 RB offset 0 **%**

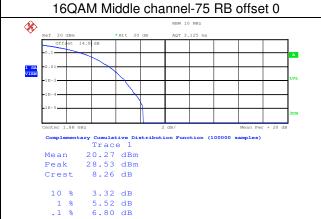




10 %

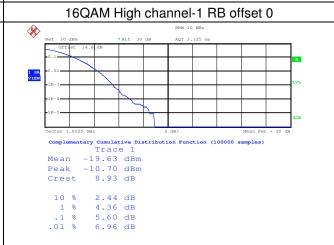
1 % .1 %

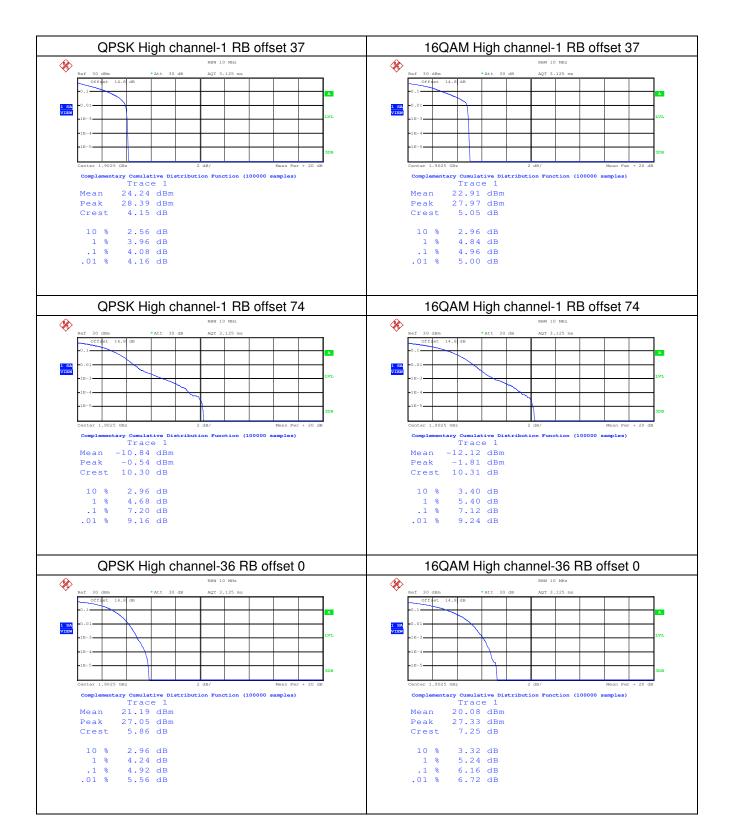
4.88 dB 5.72 dB

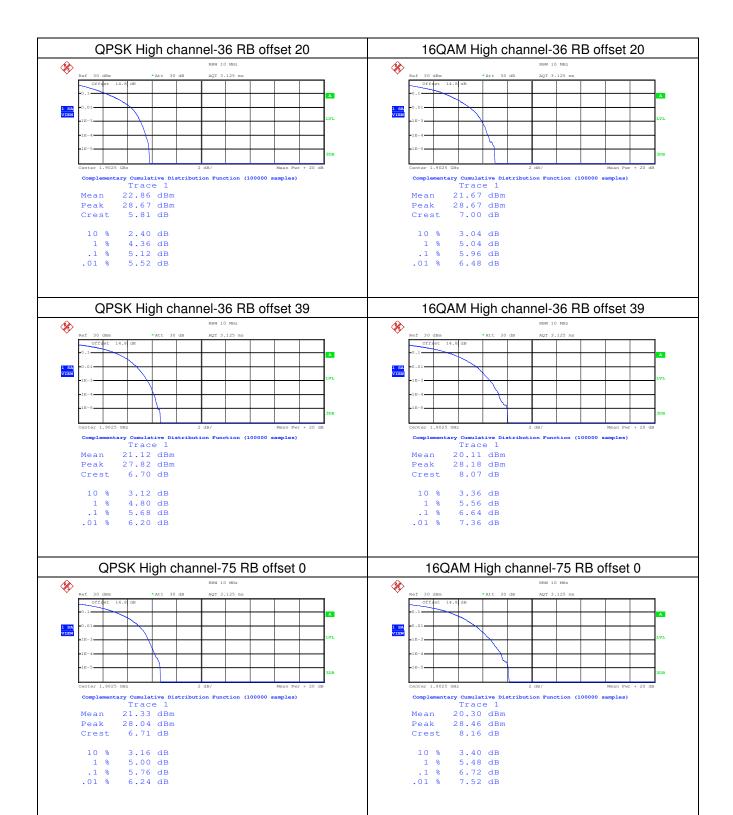


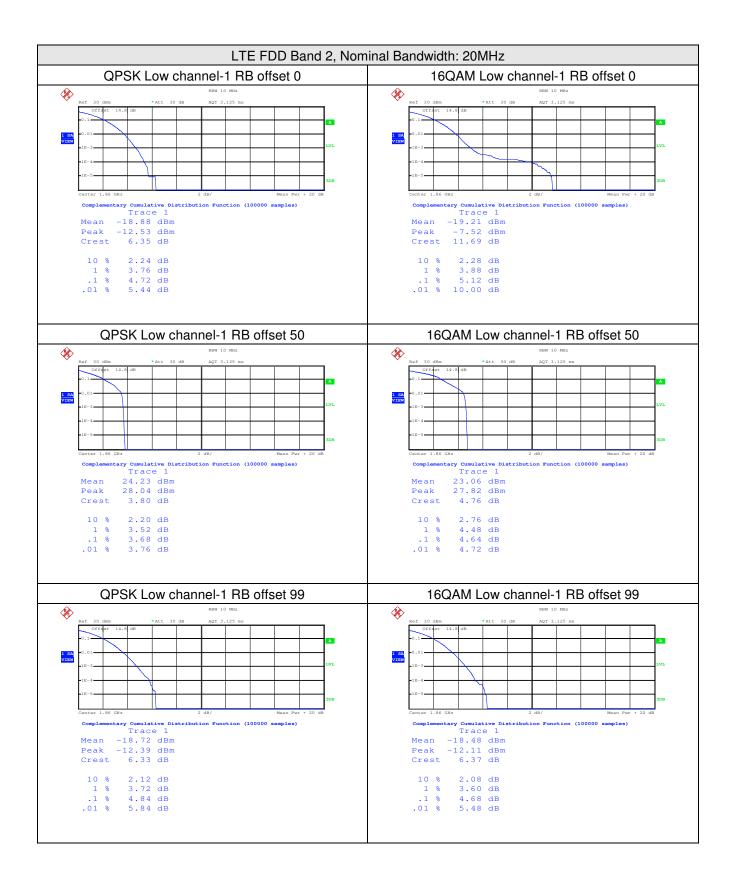


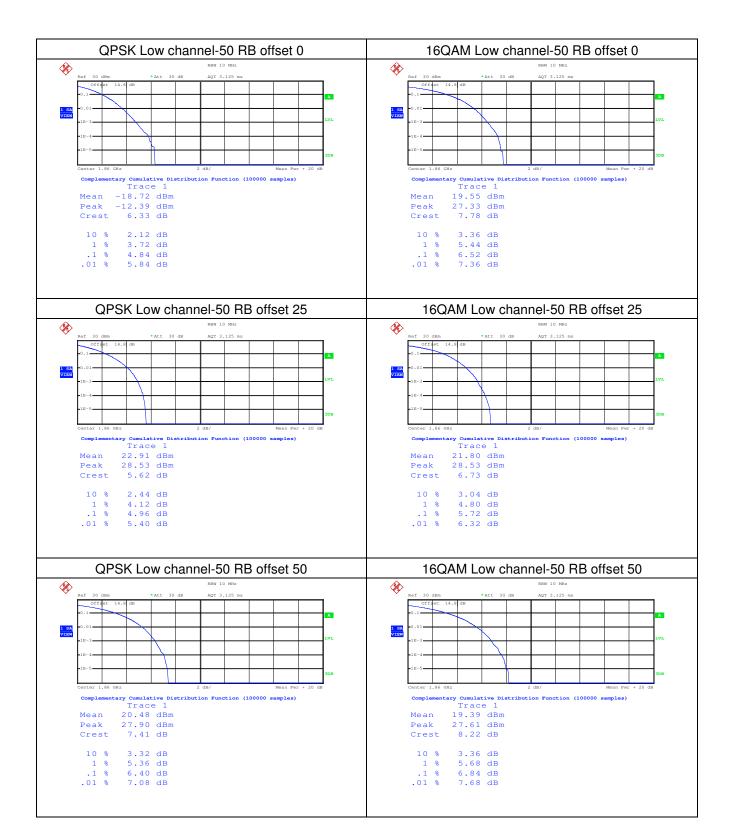
Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean -19.47 dBm Peak -9.21 dBm Crest 10.25 dB 10 % 2.48 dB 4.36 dB 5.80 dB 7.60 dB

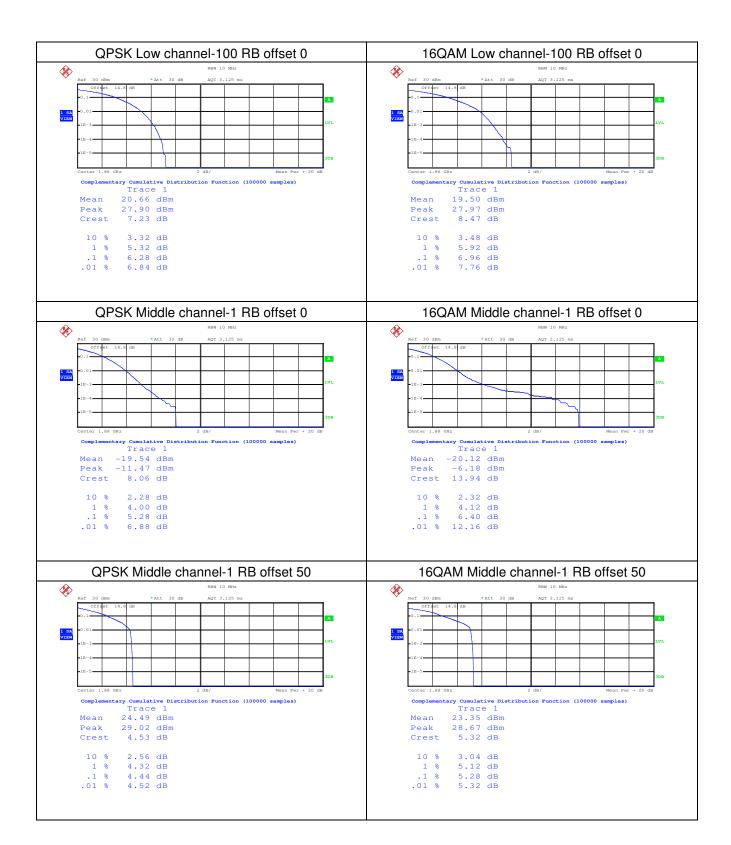


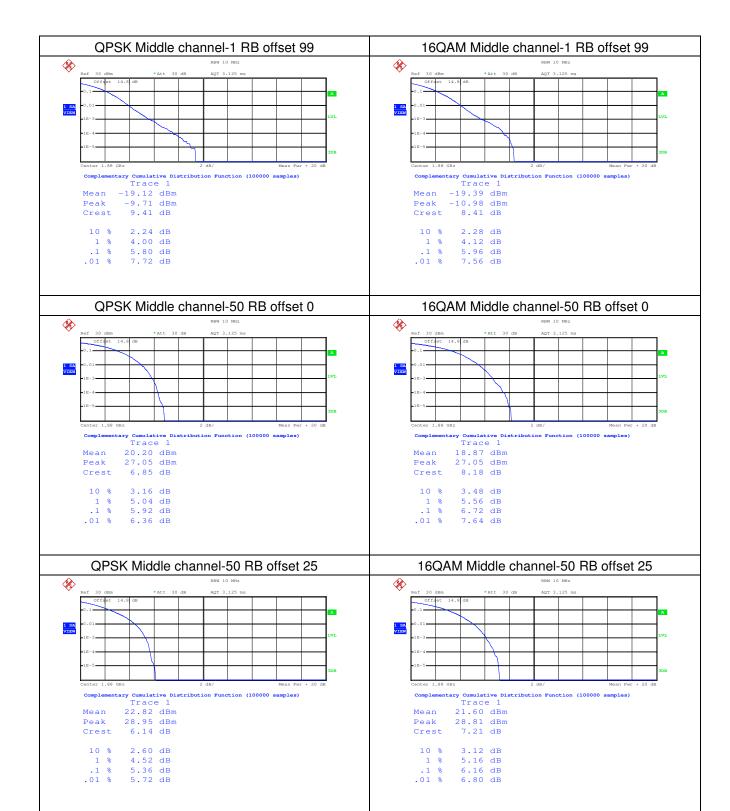












QPSK Middle channel-50 RB offset 50 16QAM Middle channel-50 RB offset 50 **% %** Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean 20.08 dBm Peak 27.61 dBm max Cumulative Distribution Function (100000 samples) Trace 1 19.15 dBm 27.61 dBm Mean Peak Crest 7.53 dB Crest 8.46 dB 3.40 dB 5.48 dB 6.52 dB 7.00 dB 3.44 dB 5.80 dB 7.00 dB 7.84 dB 10 % 10 % 1 % 1 % QPSK Middle channel-100 RB offset 0 16QAM Middle channel-100 RB offset 0 **%**> **%** 20.06 dBm 27.61 dBm 19.00 dBm 28.11 dBm Peak Peak 10 % 10 % 1 % .1 % 5.60 dB 6.48 dB 1 % .1 % 6.04 dB 7.16 dB QPSK High channel-1 RB offset 0 16QAM High channel-1 RB offset 0 **% %** Complementary Cumulative Distribution Function (100000 samples) Trace 1 Mean -19.85 dBm Peak -12.67 dBm Crest 7.18 dB Complementary Cumulative Distribution Function (100000 samples) Trace 1 -19.74 dBm -11.19 dBm Peak 8.55 dB Crest

10 %

2.28 dB

4.04 dB 5.40 dB 7.00 dB

2.32 dB

4.04 dB 5.28 dB 6.52 dB

10 %

