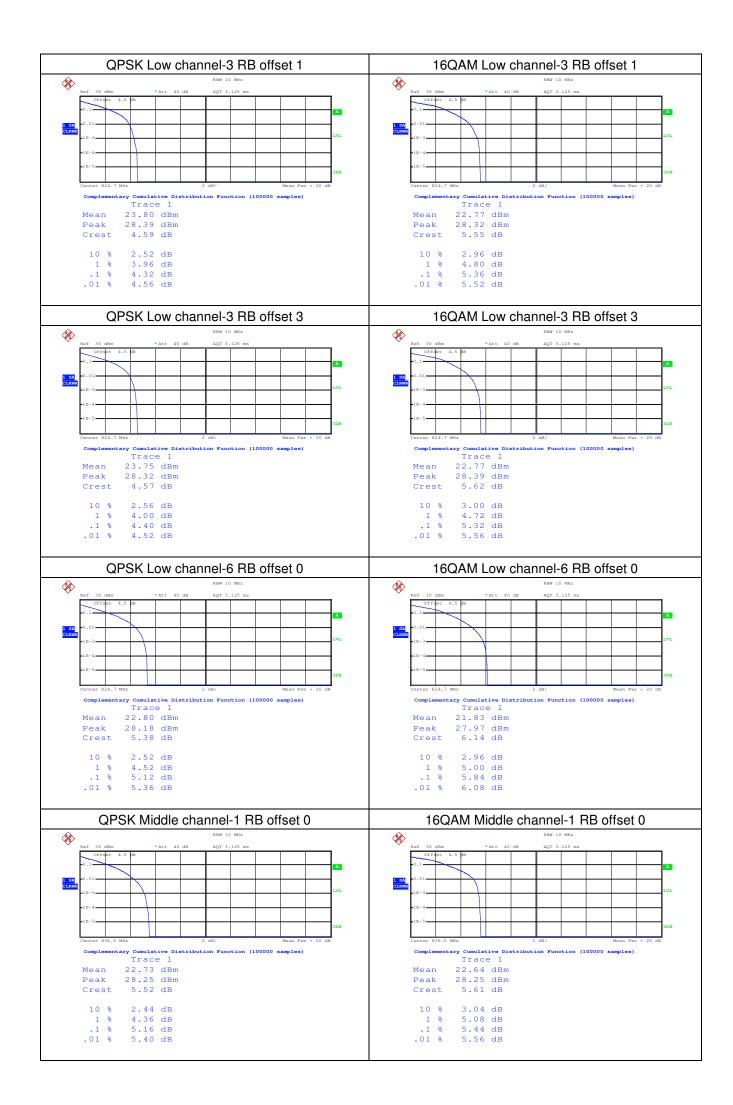
		LTE F	DD Band 5	, Nominal Bandwidth:	1.4MHz	
Modulation	Channel	RB Conf	figuration	Test result	Limit	Verdict
		Size	Offset	(dB)	(dB)	
		1	0	5.16	13	Pass
		1	3	4.16	13	Pass
	LCH	1	5	4.28	13	Pass
		3	0	4.40	13	Pass
		3	1	4.32	13	Pass
		3	3	4.40	13	Pass
		6	0	5.12	13	Pass
		1	0	5.16	13	Pass
		1	3	4.40	13	Pass
		1	5	4.24	13	Pass
QPSK	MCH	3	0	4.56	13	Pass
		3	1	4.48	13	Pass
		3	3	4.56	13	Pass
		6	0	5.28	13	Pass
		1	0	5.40	13	Pass
		1	3	4.52	13	Pass
		1	5	4.48	13	Pass
	НСН	3	0	4.80	13	Pass
		3	1	4.84	13	Pass
		3	3	4.80	13	Pass
		6	0	5.52	13	Pass
		1	0	5.20	13	Pass
		1	3	5.12	13	Pass
		1	5	5.20	13	Pass
	LCH	3	0	5.36	13	Pass
		3	1	5.36	13	Pass
		3	3	5.32	13	Pass
		6	0	5.84	13	Pass
	MCH	1	0	5.44	13	Pass
		1	3	5.20	13	Pass
		1	5	5.24	13	Pass
16QAM		3	0	5.28	13	Pass
		3	1	5.28	13	Pass
		3	3	5.56	13	Pass
		6	0	5.96	13	Pass
	нсн	1	0	5.80	13	Pass
		1	3	5.64	13	Pass
		1	5	5.68	13	Pass
		3	0	5.80	13	Pass
		3	1	5.80	13	Pass
		3	3	5.56	13	Pass
		6	0	6.24	13	Pass

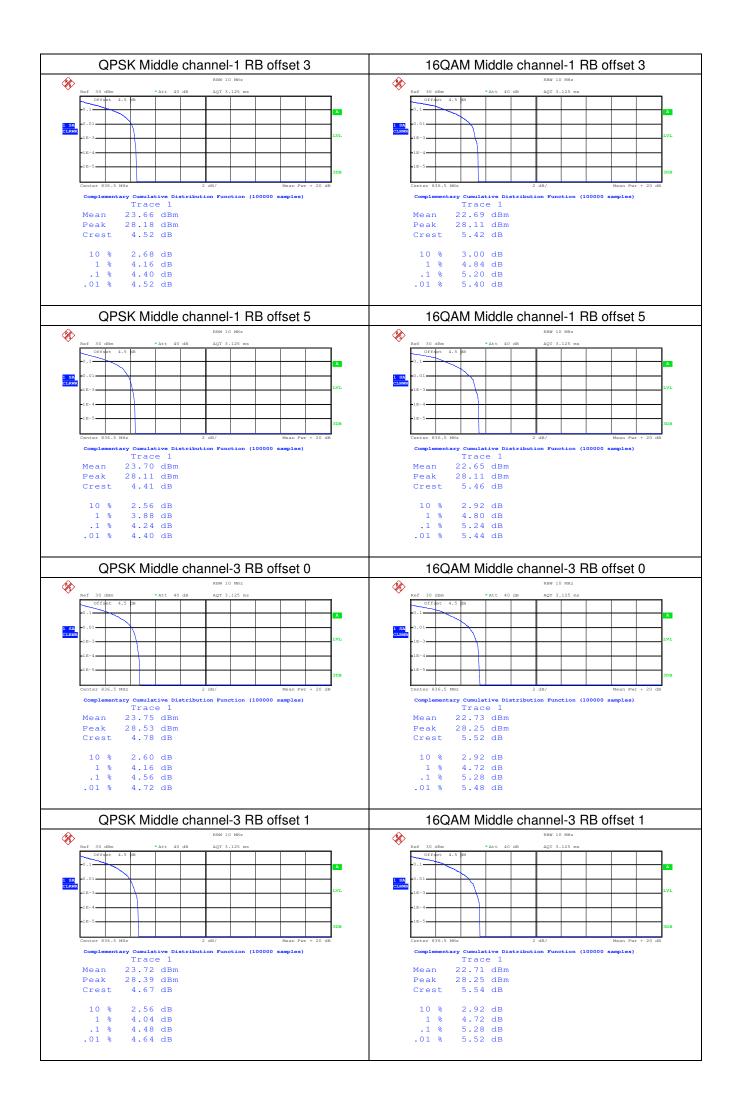
		LTE F	DD Band 5	, Nominal Bandwidth:	3.0MHz	
Modulation	Channel	RB Conf	iguration	Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
		1	0	4.00	13	Pass
		1	8	4.32	13	Pass
		1	14	4.20	13	Pass
	LCH	8	0	4.88	13	Pass
		8	4	5.04	13	Pass
		8	7	5.04	13	Pass
		15	0	5.08	13	Pass
		1	0	5.08	13	Pass
		1	8	4.32	13	Pass
		1	14	4.00	13	Pass
QPSK	MCH	8	0	5.12	13	Pass
		8	4	5.12	13	Pass
		8	7	5.16	13	Pass
		15	0	5.20	13	Pass
		1	0	5.40	13	Pass
		1	8	4.60	13	Pass
		1	14	4.48	13	Pass
	НСН	8	0	5.24	13	Pass
		8	4	5.40	13	Pass
		8	7	5.40	13	Pass
		15	0	5.48	13	Pass
		1	0	5.36	13	Pass
		1	8	5.36	13	Pass
		1	14	5.36	13	Pass
	LCH	8	0	5.84	13	Pass
		8	4	6.00	13	Pass
		8	7	6.00	13	Pass
		15	0	5.96	13	Pass
	МСН	1	0	5.64	13	Pass
		1	8	5.48	13	Pass
		1	14	5.20	13	Pass
16QAM		8	0	5.96	13	Pass
		8	4	5.96	13	Pass
		8	7	5.84	13	Pass
		15	0	6.00	13	Pass
	нсн	1	0	5.84	13	Pass
		1	8	5.64	13	Pass
		1	14	5.60	13	Pass
		8	0	6.24	13	Pass
		8	4	6.00	13	Pass
		8	7	6.16	13	Pass
		15	0	6.32	13	Pass

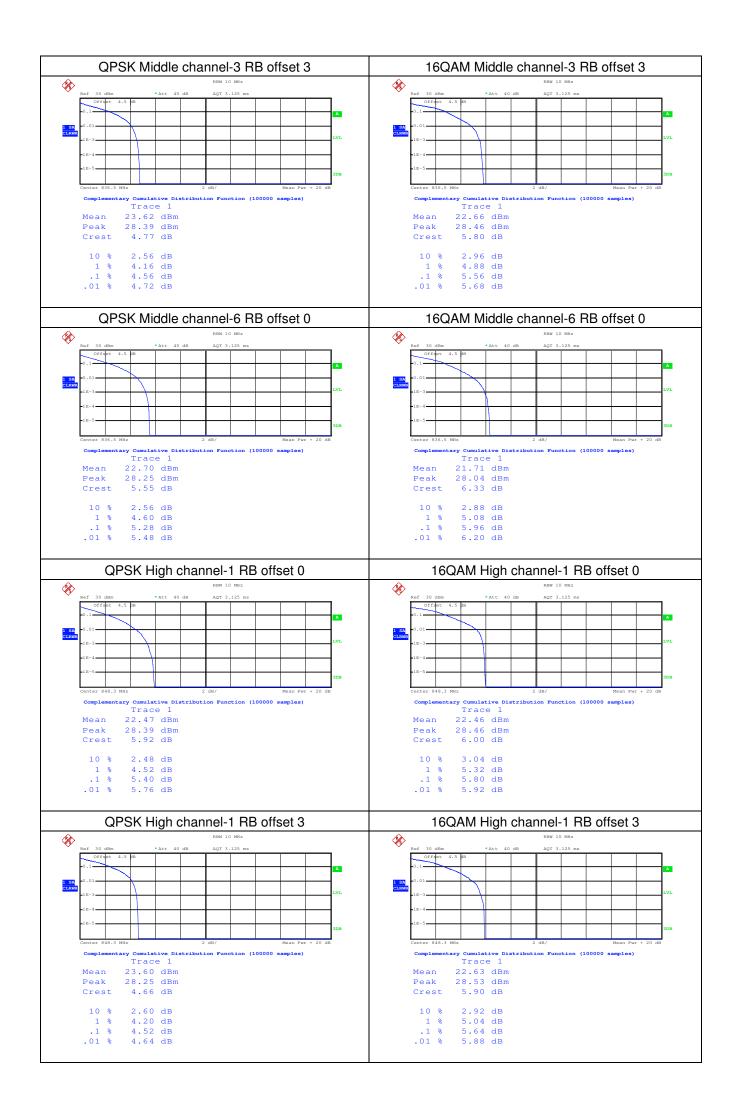
		LTE F	DD Band 5	, Nominal Bandwidth:	5.0MHz	
Modulation	Channel	RB Conf	iguration	Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
		1	0	5.36	13	Pass
		1	12	4.32	13	Pass
	LCH	1	24	4.32	13	Pass
		12	0	5.16	13	Pass
		12	7	5.12	13	Pass
		12	13	5.24	13	Pass
		25	0	5.32	13	Pass
		1	0	5.32	13	Pass
		1	12	4.36	13	Pass
		1	24	4.28	13	Pass
QPSK	MCH	12	0	5.16	13	Pass
		12	7	5.08	13	Pass
		12	13	5.20	13	Pass
		25	0	5.32	13	Pass
		1	0	5.56	13	Pass
		1	12	4.68	13	Pass
	НСН	1	24	4.44	13	Pass
		12	0	5.40	13	Pass
		12	7	5.44	13	Pass
		12	13	5.60	13	Pass
		25	0	5.44	13	Pass
	LCH	1	0	5.28	13	Pass
		1	12	5.36	13	Pass
		1	24	5.68	13	Pass
		12	0	5.92	13	Pass
		12	7	5.96	13	Pass
		12	13	6.04	13	Pass
		25	0	6.08	13	Pass
	МСН	1	0	5.36	13	Pass
		1	12	5.48	13	Pass
16QAM		1	24	5.40	13	Pass
		12	0	6.04	13	Pass
		12	7	5.96	13	Pass
		12	13	5.88	13	Pass
		25	0	6.00	13	Pass
	нсн	1	0	5.88	13	Pass
		1	12	5.96	13	Pass
		1	24	5.68	13	Pass
		12	0	6.32	13	Pass
		12	7	6.36	13	Pass
		12	13	6.08	13	Pass
		25	0	6.24	13	Pass

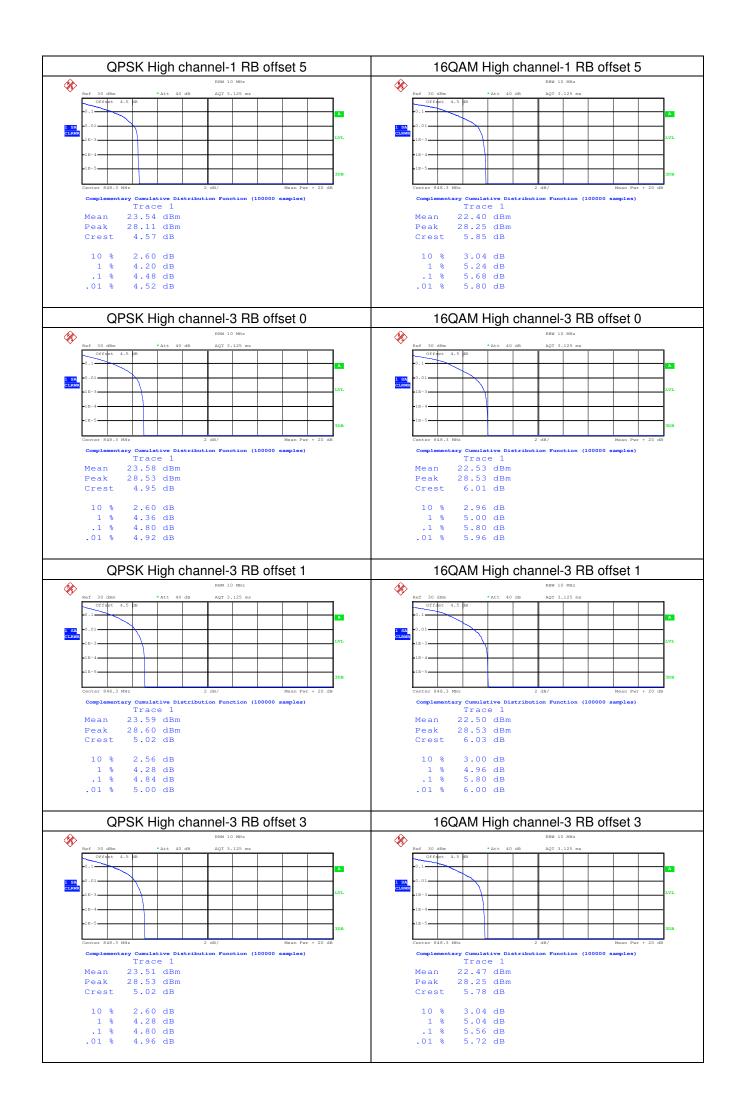
		LTE F	DD Band 5	, Nominal Bandwidth:	10.0MHz	
Modulation	Channel	RB Conf	iguration	Test result (dB)	Limit (dB)	Verdict
		Size	Offset			
		1	0	5.48	13	Pass
		1	25	4.64	13	Pass
		1	49	4.56	13	Pass
	LCH	25	0	5.24	13	Pass
		25	12	5.48	13	Pass
		25	25	5.56	13	Pass
		50	0	5.44	13	Pass
		1	0	5.40	13	Pass
		1	25	4.28	13	Pass
		1	49	4.60	13	Pass
QPSK	MCH	25	0	5.20	13	Pass
		25	12	5.36	13	Pass
		25	25	5.52	13	Pass
		50	0	5.48	13	Pass
		1	0	5.60	13	Pass
		1	25	4.64	13	Pass
	НСН	1	49	4.52	13	Pass
		25	0	5.52	13	Pass
		25	12	5.56	13	Pass
		25	25	5.76	13	Pass
		50	0	5.60	13	Pass
		1	0	5.32	13	Pass
		1	25	5.56	13	Pass
		1	49	5.60	13	Pass
	LCH	25	0	6.12	13	Pass
		25	12	6.24	13	Pass
		25	25	6.20	13	Pass
		50	0	6.24	13	Pass
	MCH	1	0	5.40	13	Pass
		1	25	5.24	13	Pass
		1	49	5.52	13	Pass
16QAM		25	0	6.08	13	Pass
		25	12	6.12	13	Pass
		25	25	6.12	13	Pass
		50	0	6.24	13	Pass
	НСН	1	0	5.68	13	Pass
		1	25	5.92	13	Pass
		1	49	5.48	13	Pass
		25	0	6.04	13	Pass
		25	12	6.32	13	Pass
		25	25	6.24	13	Pass
		50	0	6.28	13	Pass

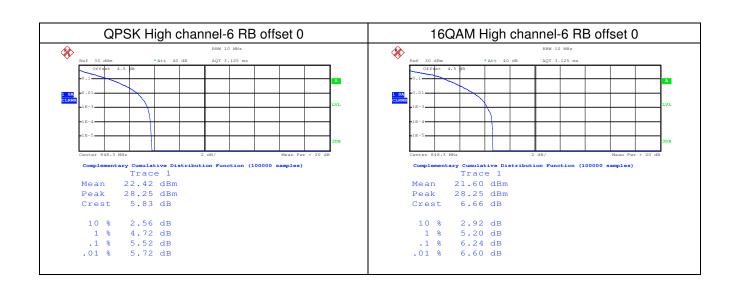
LTE FDD Band 5, Nominal Bandwidth: 1.4MHz QPSK Low channel-1 RB offset 0 16QAM Low channel-1 RB offset 0 **%** Trace 1 Trace 22.71 dBm 28.18 dBm 22.73 dBm 28.11 dBm Mean Peak Peak 5.47 dB 5.38 dB Crest Crest 10 % 2.52 dB 2.88 dB 10 % 4.52 dB 4.84 dB .1 % 5.16 dB 5.20 dB .01 % 5.28 dB QPSK Low channel-1 RB offset 3 16QAM Low channel-1 RB offset 3 **%** Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad 1$ Complementary Cumulative Distribution Function (100000 samples) Trace 1 23.79 dBm 22.77 dBm Peak 28.04 dBm Peak 28.11 dBm 4.25 dB Crest Crest 5.34 dB 10 % 2.56 dB 10 % 2.96 dB 4.76 dB 3.88 dB 1 % 1 % .1 % 5.12 dB .01 % 4.24 dB .01 % 16QAM Low channel-1 RB offset 5 QPSK Low channel-1 RB offset 5 **%** mulative Distribution Function (100000 samples) Trace 1 23.67 dBm Trace 1 22.63 dBm Mean Mean Crest 4.37 dB Crest 5.41 dB 10 % 10 % 1 % 4.00 dB 4.28 dB 1 % .1 % 4.84 dB 5.20 dB QPSK Low channel-3 RB offset 0 16QAM Low channel-3 RB offset 0 **% %** Trace 1 23.79 dBm 28.39 dBm 22.76 dBm 28.32 dBm Mean Mean Peak Peak 3.96 dB 4.40 dB 1 % 1 % 4.80 dB 5.36 dB 4.56 dB 5.52 dB





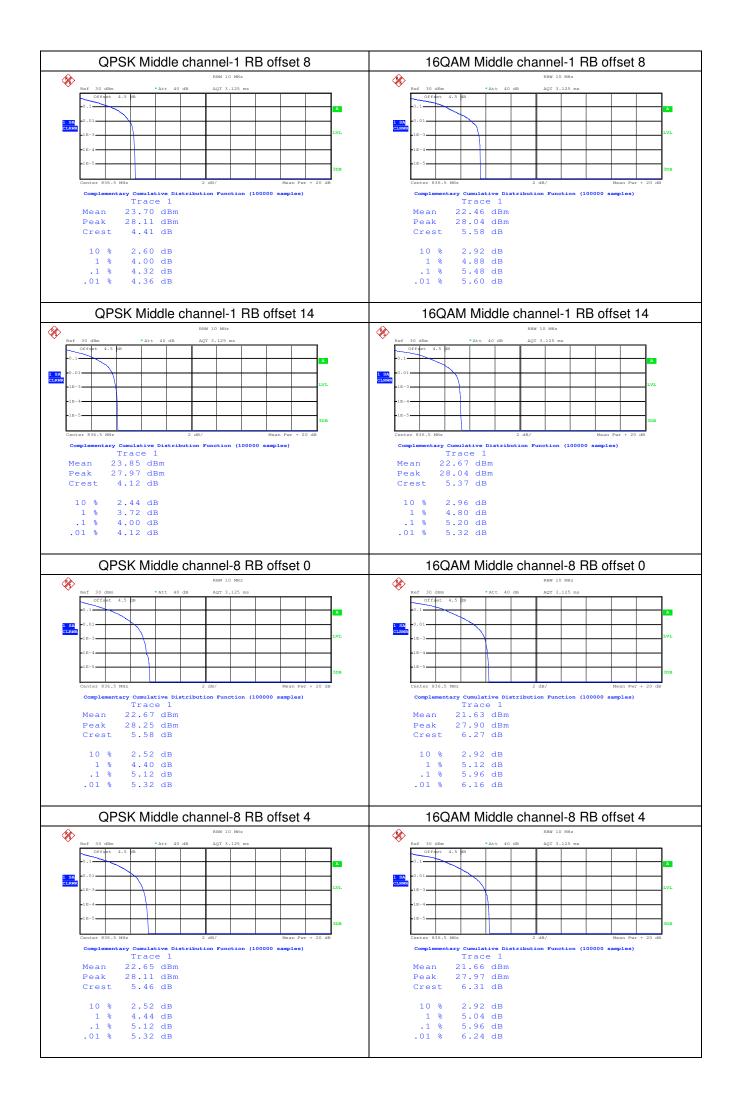


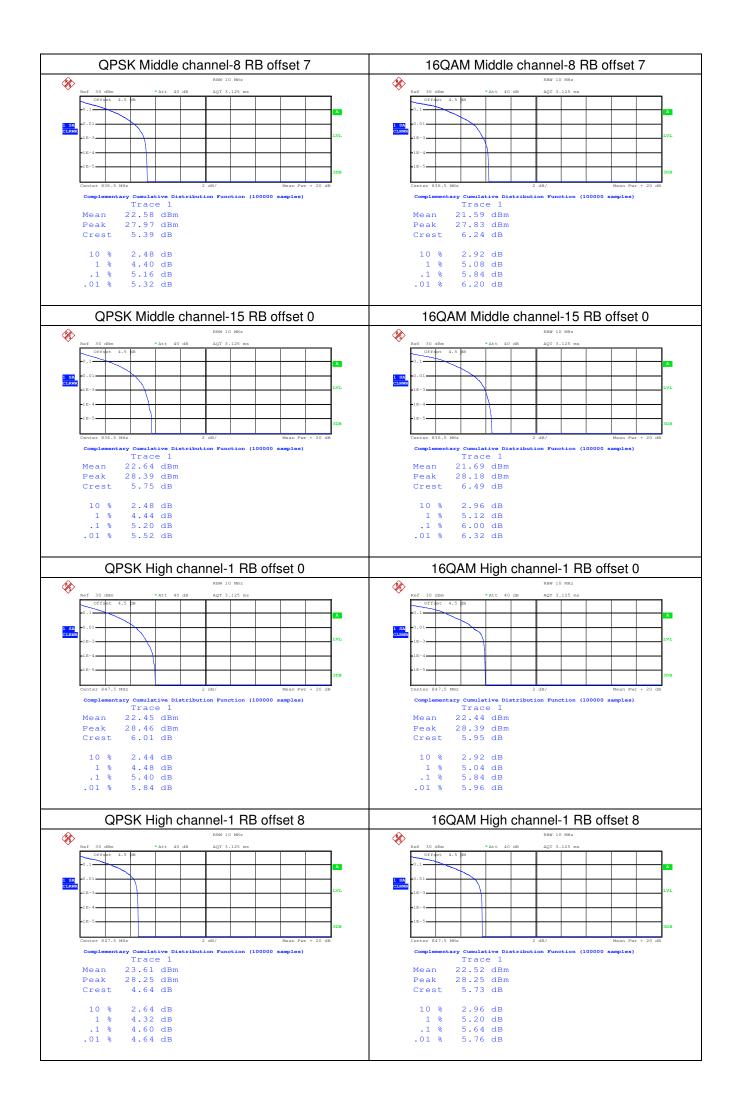


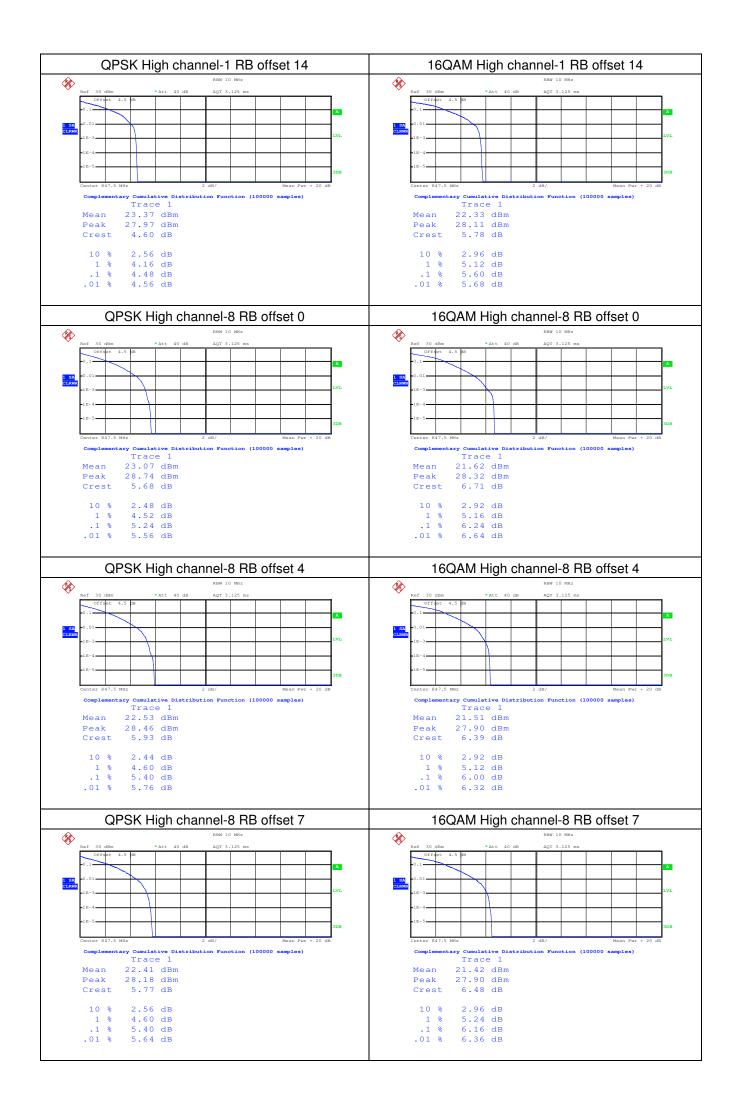


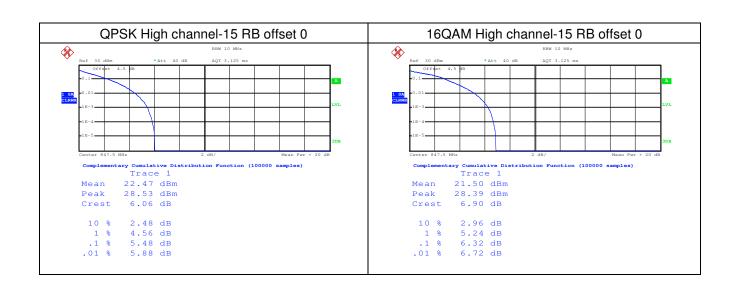
LTE FDD Band 5, Nominal Bandwidth: 3.0MHz QPSK Low channel-1 RB offset 0 16QAM Low channel-1 RB offset 0 **% %** Cumulative Distribution Function (100000 samples) Trace $\,1\,$ Trace 1 23.83 dBm 22.53 dBm 27.97 dBm 27.97 dBm Peak Peak 5.44 dB 4.14 dB Crest Crest 10 % 10 % 2.44 dB 2.96 dB 3.72 dB 4.84 dB 4.00 dB .1 % 1 % 5.36 dB .01 % .01 % 4.12 dB QPSK Low channel-1 RB offset 8 16QAM Low channel-1 RB offset 8 **% %** Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 Trace 1 23.70 dBm 22.68 dBm 28.11 dBm Peak Peak 28.25 dBm 5.57 dB 4.41 dB Crest Crest 10 % 2.56 dB 10 % 5.00 dB 1 % 3.96 dB 1 % 4.32 dB 5.36 dB 0.1 % 4.40 dB 0.1 % 5.52 dB QPSK Low channel-1 RB offset 14 16QAM Low channel-1 RB offset 14 **% %** 23.58 dBm Mean 22.48 dBm Mean Crest 4.38 dB Crest 5.49 dB 10 % 2.48 dB 10 % 3.00 dB 3.88 dB 4.96 dB 5.36 dB 1 % 1 % QPSK Low channel-8 RB offset 0 16QAM Low channel-8 RB offset 0 **%** mulative Distribution Function (100000 samples) Trace 1 22.87 dBm 27.97 dBm 21.74 dBm 27.90 dBm Mean Mean Peak Peak 5.10 dB 6.16 dB 10 % 10 % 1 % .1 % 4.32 dB 4.88 dB 1 % .1 % 5.08 dB 5.84 dB

QPSK Low channel-8 RB offset 4 16QAM Low channel-8 RB offset 4 **% %** Trace 1 22.65 dBm 28.04 dBm Mean 21.55 dBm 27.90 dBm Peak Peak 10 % 10 % 2.92 dB 1 % .1 % 1 % 4.40 dB 5.16 dB 5.04 dB 6.00 dB 5.24 dB 6.28 dB QPSK Low channel-8 RB offset 7 16QAM Low channel-8 RB offset 7 **% %** Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad {\tt 1}$ mentary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.57 dBm Mean 21.54 dBm 27.90 dBm 5.33 dB 27.83 dBm 6.28 dB Peak Peak Crest Crest 10 % 2.48 dB 10 % 2.92 dB 4.40 dB 5.04 dB .1 % 5.04 dB 6.00 dB .01 % 5.24 dB .01 % 6.24 dB QPSK Low channel-15 RB offset 0 16QAM Low channel-15 RB offset 0 **% %** Trace 1 Trace 1 21.72 dBm Peak 28.32 dBm Peak 28.18 dBm 5.59 dB Crest Crest 6.46 dB 2.96 dB 5.12 dB 10 % 2.44 dB 10 % 4.32 dB 1 % .01 % .01 % 5.40 dB 6.28 dB QPSK Middle channel-1 RB offset 0 16QAM Middle channel-1 RB offset 0 **% %** 1 SA Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 22.67 dBm Trace 1 22.33 dBm Mean Mean 28.25 dBm Crest 5.58 dB Crest 5.78 dB 10 % 2.44 dB 10 % 5.00 dB 5.64 dB 1 % .1 % 1 % 4.36 dB 5.08 dB .01 % 5.44 dB



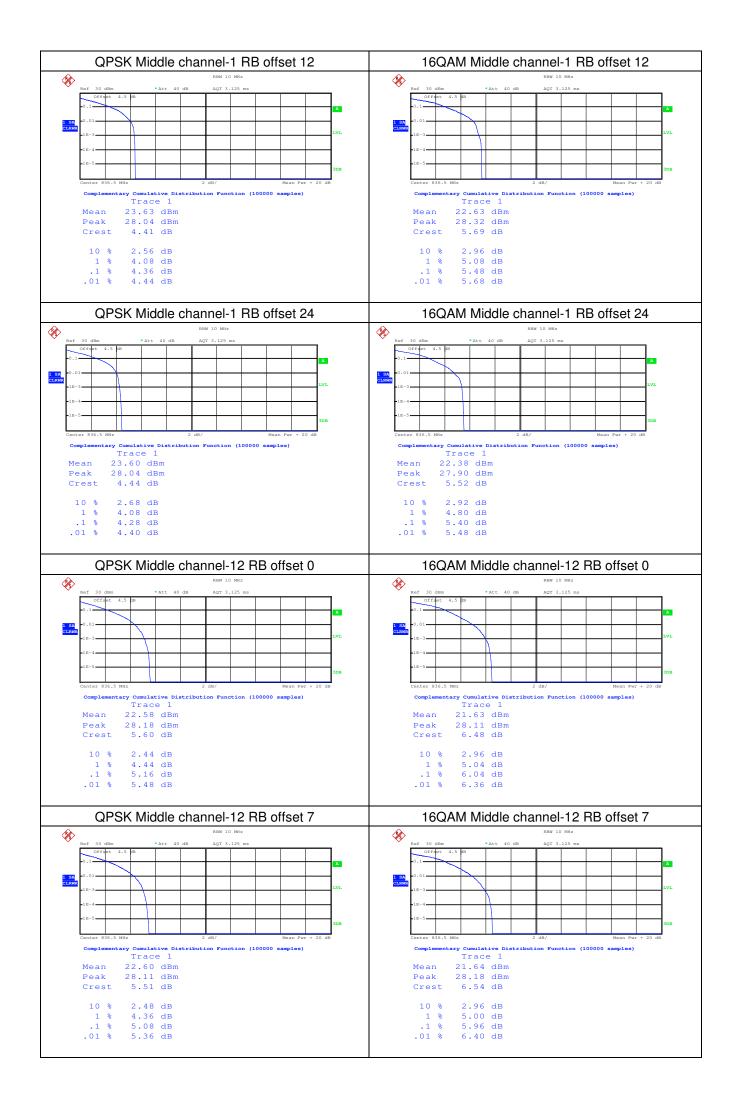


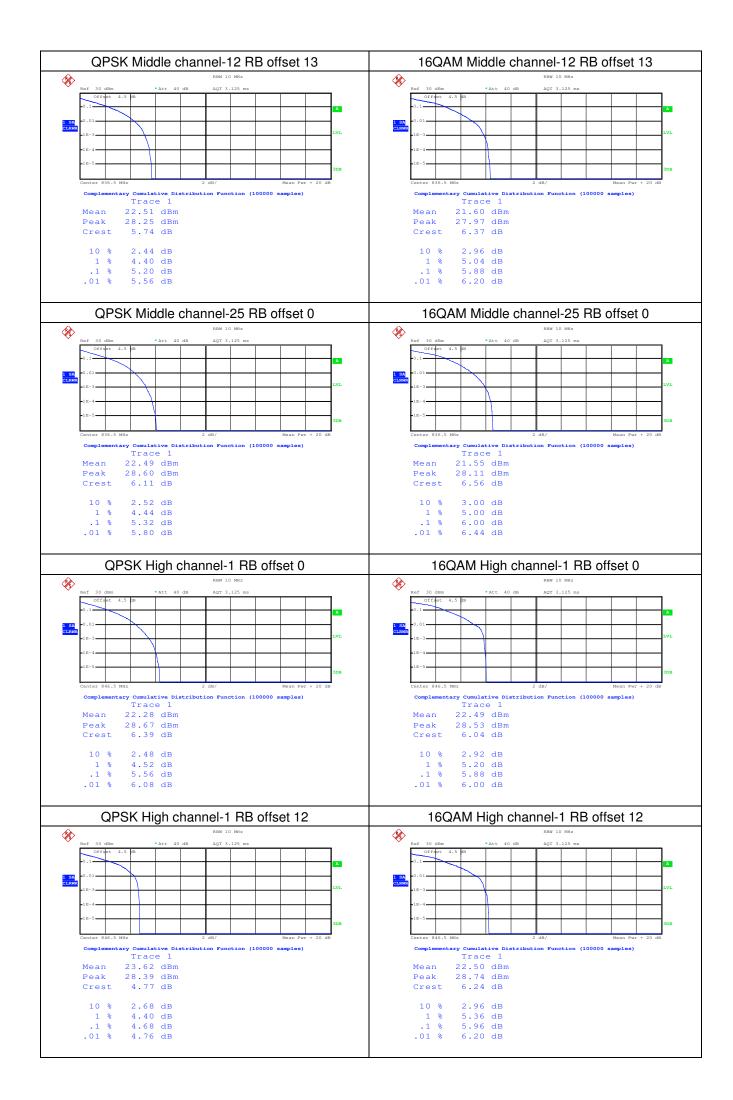


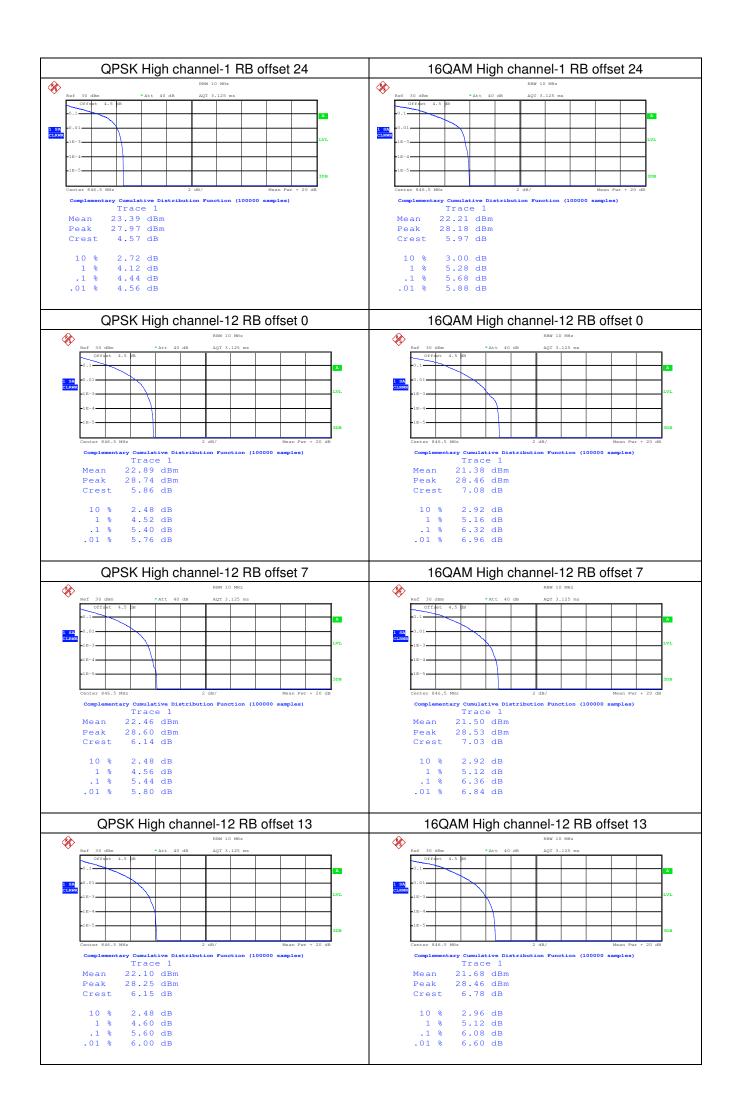


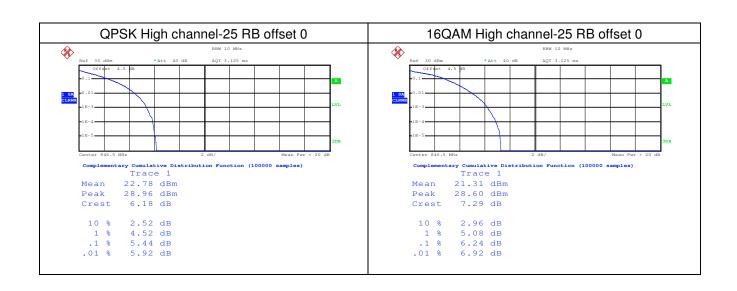
LTE FDD Band 5, Nominal Bandwidth: 5.0MHz QPSK Low channel-1 RB offset 0 16QAM Low channel-1 RB offset 0 **% %** Cumulative Distribution Function (100000 samples) Trace 1Trace 1 22.52 dBm 28.60 dBm 22.39 dBm 27.76 dBm Peak Peak 6.09 dB 5.37 dB Crest Crest 10 % 10 % 2.44 dB 2.96 dB 4.44 dB 4.80 dB .1 % 5.36 dB 1 % 5.28 dB .01 % 5.84 dB .01 % 5.36 dB QPSK Low channel-1 RB offset 12 16QAM Low channel-1 RB offset 12 **%** Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 Trace 1 23.76 dBm 22.53 dBm 27.97 dBm 28.18 dBm Peak Peak 5.44 dB 4.43 dB Crest Crest 10 % 2.68 dB 10 % 2.92 dB 4.00 dB 4.84 dB 1 % 1 % 4.32 dB 5.36 dB 01 % 4.36 dB 0.1 % 5.44 dB QPSK Low channel-1 RB offset 24 16QAM Low channel-1 RB offset 24 **% %** 23.68 dBm Mean 22.31 dBm Mean 28.11 dBm Crest 4.43 dB Crest 5.87 dB 10 % 2.60 dB 10 % 2.92 dB 5.08 dB 4.00 dB 1 % 1 % QPSK Low channel-12 RB offset 0 16QAM Low channel-12 RB offset 0 **%** mulative Distribution Function (100000 samples) Trace 1 22.73 dBm 28.25 dBm 21.71 dBm 27.97 dBm Mean Mean Peak Peak 5.53 dB 6.25 dB 10 % 10 % 1 % .1 % 4.40 dB 5.16 dB 1 % .1 % 5.04 dB 5.92 dB

QPSK Low channel-12 RB offset 7 16QAM Low channel-12 RB offset 7 **% %** Trace 1 22.67 dBm 28.32 dBm Mean Mean 21.73 dBm 28.25 dBm Peak Peak 10 % 10 % 2.96 dB 1 % 4.40 dB 1 % 4.96 dB 5.12 dB 5.96 dB 5.44 dB 6.36 dB QPSK Low channel-12 RB offset 13 16QAM Low channel-12 RB offset 13 **% %** Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad 1$ mentary Cumulative Distribution Function (100000 samples) Trace 1 Mean 22.52 dBm Mean 21.54 dBm 28.18 dBm 5.66 dB 28.25 dBm 6.71 dB Peak Peak Crest Crest 10 % 2.48 dB 10 % 2.96 dB 4.44 dB 5.04 dB .1 % 5.24 dB 6.04 dB .01 % 5.48 dB .01 % 6.52 dB QPSK Low channel-25 RB offset 0 16QAM Low channel-25 RB offset 0 **% %** Trace 1 Trace 1 22.57 dBm 21.54 dBm Peak 28.67 dBm Peak 28.53 dBm 6.10 dB 7.00 dB Crest Crest 10 % 2.48 dB 10 % 2.96 dB 5.00 dB 4.40 dB 1 % .01 % 5.80 dB .01 % 6.64 dB QPSK Middle channel-1 RB offset 0 16QAM Middle channel-1 RB offset 0 **%** 1 SA Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 22.52 dBm Trace 1 22.54 dBm Mean Mean 28.60 dBm Crest 6.09 dB Crest 5.64 dB 10 % 2.48 dB 10 % 4.92 dB 5.36 dB 4.40 dB 5.32 dB 1 % .1 % 1 % .01 %









LTE FDD Band 5, Nominal Bandwidth: 10MHz QPSK Low channel-1 RB offset 0 16QAM Low channel-1 RB offset 0 **%** Cumulative Distribution Function (100000 samples) Trace $\,1\,$ Trace 1 22.08 dBm 20.64 dBm 28.32 dBm 26.06 dBm Peak Peak 5.42 dB Crest Crest 10 % 10 % 2.56 dB 3.00 dB 4.52 dB 4.92 dB .1 % 5.48 dB 1 % 5.32 dB .01 % .01 % 5.40 dB 6.00 dB QPSK Low channel-1 RB offset 25 16QAM Low channel-1 RB offset 25 **%** Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 Trace 1 23.53 dBm 22.60 dBm Peak 28.25 dBm Peak 28.32 dBm 4.72 dB 5.72 dB Crest Crest 10 % 2.64 dB 10 % 2.88 dB 4.28 dB 5.04 dB 1 % 1 % 4.64 dB 5.56 dB 01 % 4.72 dB 0.1 % 5.64 dB QPSK Low channel-1 RB offset 49 16QAM Low channel-1 RB offset 49 **% %** 21.83 dBm Mean 20.84 dBm Mean 26.70 dBm Crest 4.73 dB Crest 5.86 dB 10 % 2.60 dB 10 % 2.88 dB 5.00 dB 4.20 dB 1 % 1 % 5.60 dB QPSK Low channel-25 RB offset 0 16QAM Low channel-25 RB offset 0 **%** mulative Distribution Function (100000 samples) 22.31 dBm 28.18 dBm 21.26 dBm Mean Mean 28.04 dBm Peak Peak 6.78 dB 10 % 10 % 1 % .1 % 4.40 dB 5.24 dB 1 % .1 % 4.96 dB 6.12 dB

QPSK Low channel-25 RB offset 12 16QAM Low channel-25 RB offset 12 **\$ %** Trace 1 22.37 dBm 28.67 dBm Mean Mean 21.30 dBm 28.32 dBm Peak Peak 10 % 10 % 2.92 dB 4.52 dB 5.48 dB 1 % 1 % 5.00 dB 6.24 dB 5.96 dB 6.76 dB QPSK Low channel-25 RB offset 25 16QAM Low channel-25 RB offset 25 **% %** Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad 1$ mentary Cumulative Distribution Function (100000 samples) ${\tt Trace} \ 1$ Mean 22.05 dBm Mean 21.09 dBm 28.32 dBm 6.27 dB 28.11 dBm 7.02 dB Peak Peak Crest Crest 10 % 2.56 dB 10 % 3.08 dB 4.56 dB 5.12 dB .1 % 5.56 dB 6.20 dB .01 % 6.00 dB .01 % 6.72 dB QPSK Low channel-50 RB offset 0 16QAM Low channel-50 RB offset 0 **% %** Trace 1 Trace 1 22.06 dBm Peak 28.32 dBm Peak 28.60 dBm 6.26 dB 7.63 dB Crest Crest 10 % 2.56 dB 10 % 3.08 dB 4.48 dB 5.12 dB 1 % .01 % 5.92 dB .01 % QPSK Middle channel-1 RB offset 0 16QAM Middle channel-1 RB offset 0 **% %** 1 SA Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 22.15 dBm Trace 1 20.71 dBm Mean Mean 28.18 dBm Crest 6.03 dB Crest 5.57 dB 10 % 10 % 4.40 dB 5.40 dB 1 % .1 % 4.96 dB 5.40 dB 1 % .01 % 5.92 dB 5.52 dB

