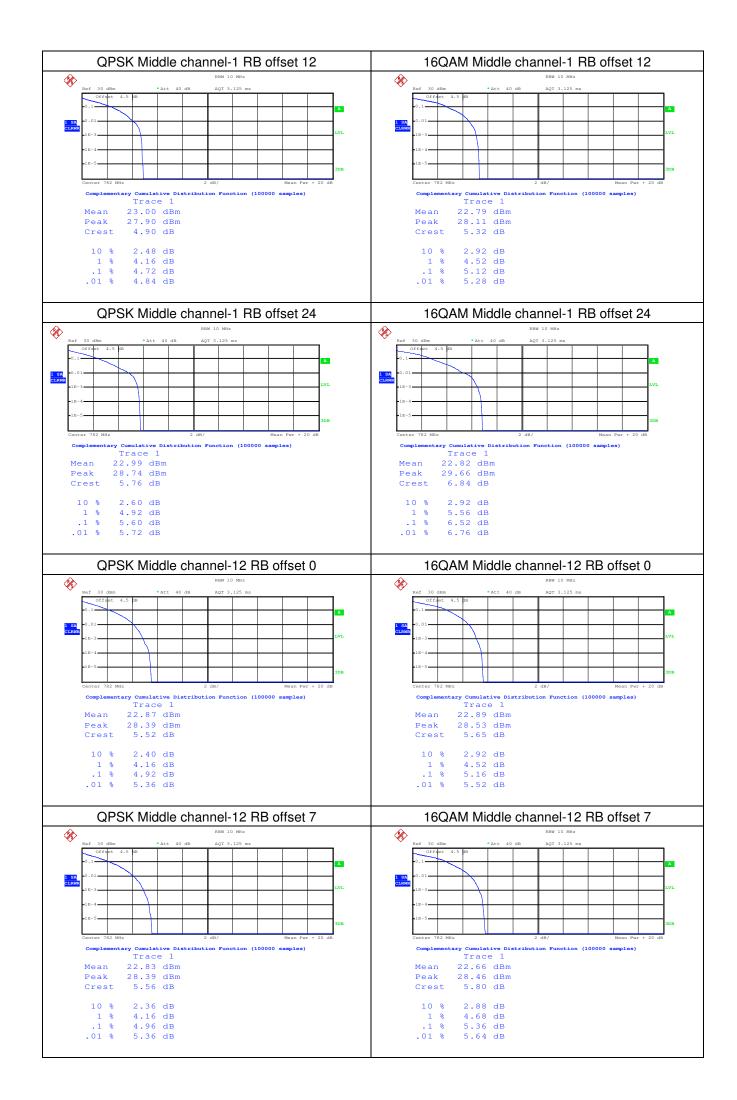
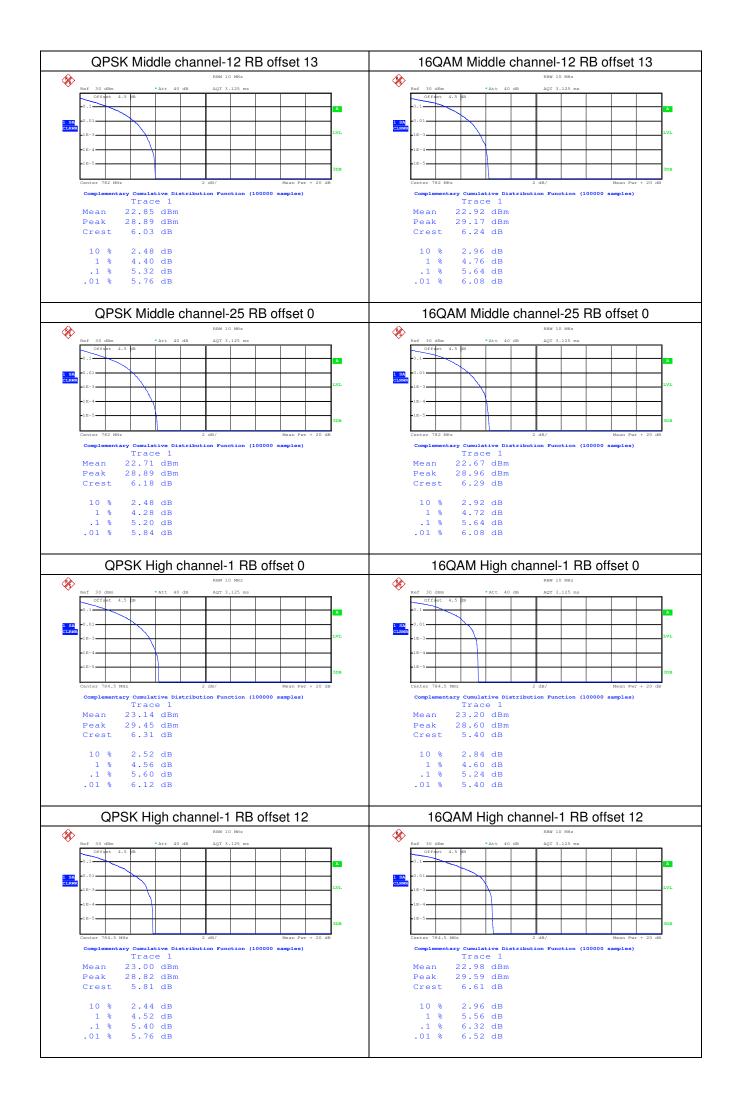
LTE FDD Band 13, Nominal Bandwidth: 5.0MHz									
Modulation	Channel	RB Configuration		Test result	Limit	Verdict			
		Size	Offset	(dB)	(dB)	verdict			
QPSK	LCH	1	0	5.16	13	Pass			
		1	12	4.96	13	Pass			
		1	24	4.52	13	Pass			
		12	0	5.12	13	Pass			
		12	7	5.24	13	Pass			
		12	13	4.84	13	Pass			
		25	0	5.00	13	Pass			
	мсн	1	0	5.28	13	Pass			
		1	12	4.72	13	Pass			
		1	24	5.60	13	Pass			
		12	0	4.92	13	Pass			
		12	7	4.96	13	Pass			
		12	13	5.32	13	Pass			
		25	0	5.20	13	Pass			
		1	0	5.60	13	Pass			
	нсн	1	12	5.40	13	Pass			
		1	24	5.56	13	Pass			
		12	0	5.44	13	Pass			
		12	7	5.76	13	Pass			
		12	13	5.88	13	Pass			
		25	0	5.68	13	Pass			
	LCH	1	0	3.92	13	Pass			
		1	12	5.88	13	Pass			
		1	24	5.16	13	Pass			
		12	0	5.48	13	Pass			
16QAM		12	7	5.56	13	Pass			
		12	13	5.16	13	Pass			
		25	0	5.40	13	Pass			
	MCH	1	0	5.36	13	Pass			
		1	12	5.12	13	Pass			
		1	24	6.52	13	Pass			
		12	0	5.16	13	Pass			
		12	7	5.36	13	Pass			
		12	13	5.64	13	Pass			
		25	0	5.64	13	Pass			
	нсн	1	0	5.24	13	Pass			
		1	12	6.32	13	Pass			
		1	24	6.28	13	Pass			
		12	0	5.68	13	Pass			
		12	7	6.16	13	Pass			
		12	13	6.28	13	Pass			
		25	0	6.04	13	Pass			

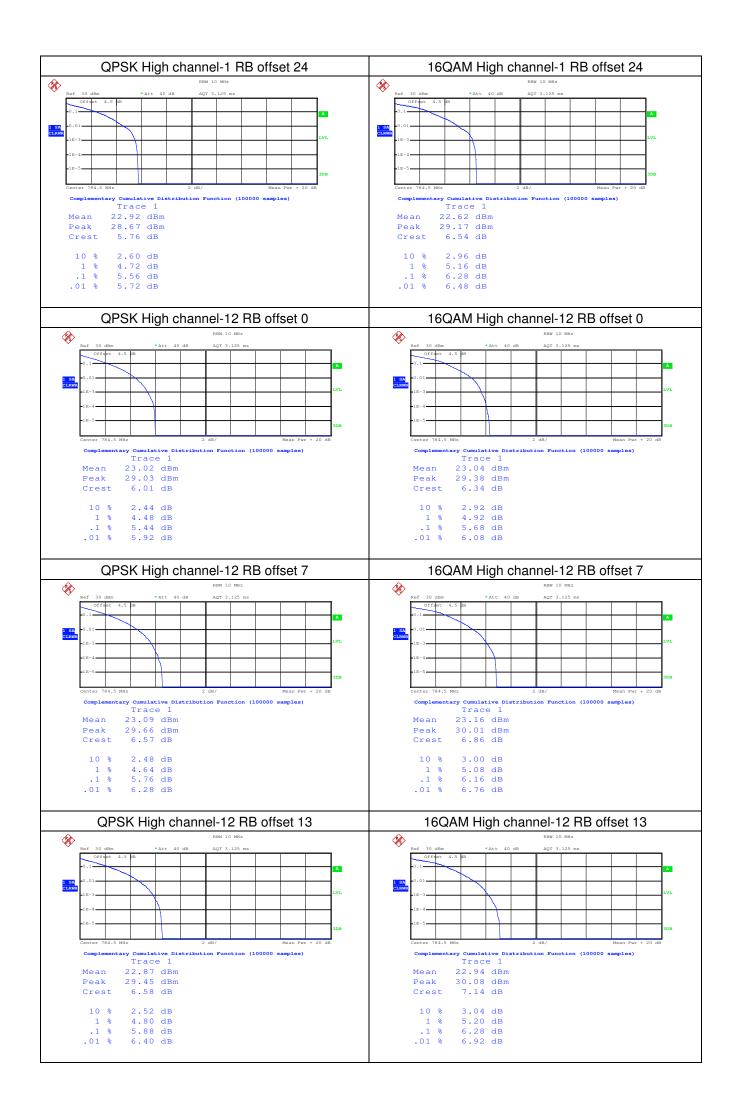
LTE FDD Band 13, Nominal Bandwidth: 10MHz									
Modulation	Channel	RB Configuration		Test result	Limit	Verdict			
		Size	Offset	(dB)	(dB)	1 2 1 0 1 0 1			
QPSK	МСН	1	0	5.28	13	Pass			
		1	25	4.76	13	Pass			
		1	49	5.60	13	Pass			
		25	0	5.12	13	Pass			
		25	12	5.20	13	Pass			
		25	25	5.76	13	Pass			
		50	0	5.32	13	Pass			
16QAM	MCH	1	0	4.40	13	Pass			
		1	25	5.12	13	Pass			
		1	49	6.44	13	Pass			
		25	0	5.56	13	Pass			
		25	12	5.56	13	Pass			
		25	25	6.16	13	Pass			
		50	0	6.00	13	Pass			

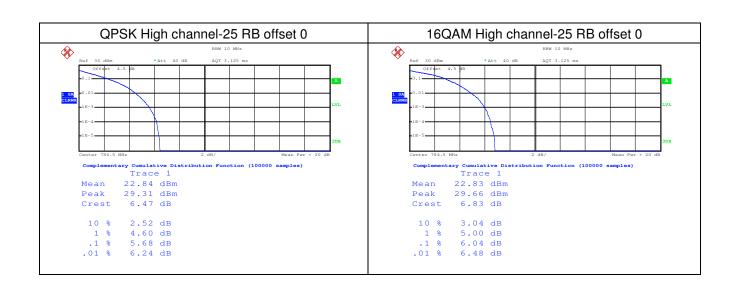
LTE FDD Band 13, Nominal Bandwidth: 5.0MHz QPSK Low channel-1 RB offset 0 16QAM Low channel-1 RB offset 0 **%** Trace 1 Trace 22.58 dBm 22.07 dBm 26.13 dBm Mean 28.32 dBm Peak Peak 5.74 dB 4.07 dB Crest Crest 10 % 2.52 dB 10 % 2.64 dB 3.64 dB .1 % 5.16 dB 3.92 dB 4.00 dB QPSK Low channel-1 RB offset 12 16QAM Low channel-1 RB offset 12 **%** Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad 1$ Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad 1$ 22.92 dBm 22.93 dBm Peak 28.18 dBm Peak 29.03 dBm Crest 5.26 dB Crest 6.09 dB 10 % 2.52 dB 10 % 2.96 dB 4.28 dB 5.04 dB 1 % 1 % .1 % 5.88 dB .01 % 5.24 dB .01 % 6.08 dB QPSK Low channel-1 RB offset 24 16QAM Low channel-1 RB offset 24 **% %** mulative Distribution Function (100000 samples) Trace 1 22.67 dBm Trace 1 22.60 dBm Mean Mean 27.90 dBm Crest 4.73 dB Crest 5.30 dB 10 % 10 % 1 % 4.04 dB 4.52 dB 1 % .1 % 4.64 dB 5.16 dB .01 % QPSK Low channel-12 RB offset 0 16QAM Low channel-12 RB offset 0 RBW 10 MHz **% %** 22.60 dBm 28.32 dBm 22.53 dBm 28.53 dBm Mean Mean Peak Peak 6.00 dB 1 % 4.36 dB 1 % 4.76 dB 5.12 dB 5.48 dB 5.52 dB 5.84 dB

QPSK Low channel-12 RB offset 7 16QAM Low channel-12 RB offset 7 **\$ %** Trace 1 22.77 dBm 29.03 dBm Mean 22.88 dBm 28.74 dBm Peak Peak 10 % 10 % 3.00 dB 1 % 4.36 dB 1 % 4.84 dB 5.24 dB 5.56 dB 5.64 dB 6.00 dB QPSK Low channel-12 RB offset 13 16QAM Low channel-12 RB offset 13 **% %** Complementary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad {\tt 1}$ entary Cumulative Distribution Function (100000 samples) ${\tt Trace} \quad 1$ Mean 22.71 dBm Mean 22.69 dBm 28.18 dBm 5.47 dB 28.46 dBm 5.77 dB Peak Peak Crest Crest 10 % 2.40 dB 10 % 2.92 dB 4.08 dB 4.40 dB .1 % 4.84 dB 5.16 dB .01 % 5.32 dB .01 % 5.60 dB QPSK Low channel-25 RB offset 0 16QAM Low channel-25 RB offset 0 **% %** Trace 1 Trace 1 22.81 dBm Peak 28.46 dBm Peak 28.60 dBm Crest 5.66 dB Crest 6.03 dB 10 % 2.48 dB 10 % 3.04 dB 4.20 dB 4.64 dB 1 % 5.00 dB .01 % .01 % 5.44 dB 5.84 dB 16QAM Middle channel-1 RB offset 0 QPSK Middle channel-1 RB offset 0 **%** 1 SA Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 22.70 dBm Trace 1 22.94 dBm Mean Mean 28.89 dBm Crest 6.18 dB Crest 5.66 dB 10 % 2.44 dB 10 % 3.00 dB 4.32 dB 5.28 dB 1 % .1 % 4.84 dB 5.36 dB 1 % .01 % 5.84 dB 5.64 dB









LTE FDD Band 13, Nominal Bandwidth: 10MHz QPSK Middle channel-1 RB offset 0 16QAM Middle channel-1 RB offset 0 **%** Cumulative Distribution Function (100000 samples) Trace $\,1\,$ Trace 1 22.32 dBm 28.53 dBm 20.26 dBm 24.79 dBm Peak Peak 4.54 dB Crest Crest 10 % 10 % 2.52 dB 2.76 dB 4.32 dB 4.04 dB .1 % 5.28 dB 4.40 dB .01 % .01 % 5.80 dB 4.48 dB QPSK Middle channel-1 RB offset 25 16QAM Middle channel-1 RB offset 25 **%** Complementary Cumulative Distribution Function (100000 samples) Complementary Cumulative Distribution Function (100000 samples) Trace 1 Trace 1 23.01 dBm 23.04 dBm Peak 27.97 dBm Peak 28.39 dBm 4.96 dB 5.35 dB Crest Crest 10 % 2.48 dB 10 % 2.84 dB 1 % 4.16 dB 4.64 dB 1 % 4.76 dB 5.12 dB 0.1 % 4.92 dB 0.1 % 5.28 dB QPSK Middle channel-1 RB offset 49 16QAM Middle channel-1 RB offset 49 **% %** 21.40 dBm Mean 21.40 dBm Mean Crest 5.93 dB Crest 6.78 dB 2.88 dB 5.40 dB 6.44 dB 10 % 2.68 dB 10 % 4.76 dB 1 % 1 % QPSK Middle channel-25 RB offset 0 16QAM Middle channel-25 RB offset 0 **%** mulative Distribution Function (100000 samples) 22.43 dBm 28.25 dBm 22.43 dBm 28.89 dBm Mean Mean Peak Peak 5.82 dB 6.45 dB 10 % 10 % 1 % .1 % 4.28 dB 5.12 dB 1 % .1 % 4.76 dB 5.56 dB

