



Appendix _I: Test Data for SA-N77-2-3700M-3980M

Product Name: Smart Phone

Test Model: BraX3

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng



I.1 Conducted Output Power Data

TestResult

Band	Bandwidth	SCS	Channel	TestID	TestConfig	Value	LowLimit	UpLimit	Result
n77	20MHz	30kHz	647334	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.86	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	23.95	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	24.07	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.56	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.66	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.60	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.84	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	23.99	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	9	DFT-s-OFDM QPSK^Inner_Full:PC2	24.05	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.63	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.73	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.06	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.72	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	22.86	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	22.98	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.71	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	21.87	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.60	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.61	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.70	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.67	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.15	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.25	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	24	CP-OFDM QPSK^Inner_Full:PC2	22.54	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	21.77	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	21.90	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	27	CP-OFDM 16QAM^Inner_Full:PC2	22.03	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.61	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.71	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	30	CP-OFDM 64QAM^Inner_Full:PC2	20.75	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.71	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	17.79	-99.90	30.00	PASS
n77	20MHz	30kHz	647334	33	CP-OFDM 256QAM^Inner_Full:PC2	17.74	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.65	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	23.88	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	23.92	-99.90	30.00	PASS



n77	20MHz	30kHz	656000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.41	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.68	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.45	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.68	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	23.86	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	9	DFT-s-OFDM QPSK^Inner_Full:PC2	23.94	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.48	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.64	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	12	DFT-s-OFDM QPSK^Outer_Full:PC2	22.96	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.65	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	22.78	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	22.92	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.48	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	21.66	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.55	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.44	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.54	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.60	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.07	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.21	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	24	CP-OFDM QPSK^Inner_Full:PC2	22.38	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	21.79	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	21.95	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	27	CP-OFDM 16QAM^Inner_Full:PC2	21.96	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.64	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.78	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	30	CP-OFDM 64QAM^Inner_Full:PC2	20.67	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.58	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	17.79	-99.90	30.00	PASS
n77	20MHz	30kHz	656000	33	CP-OFDM 256QAM^Inner_Full:PC2	17.69	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.95	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	24.09	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	24.20	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.65	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.71	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.67	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.97	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	24.12	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	9	DFT-s-OFDM QPSK^Inner_Full:PC2	24.18	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.68	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.80	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.23	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.88	-99.90	30.00	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

n77	20MHz	30kHz	664666	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	23.06	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	23.17	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.92	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	21.98	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.74	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.63	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.75	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.81	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.43	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.54	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	24	CP-OFDM QPSK^Inner_Full:PC2	22.67	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	22.04	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	22.13	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	27	CP-OFDM 16QAM^Inner_Full:PC2	22.27	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.83	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.87	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	30	CP-OFDM 64QAM^Inner_Full:PC2	20.88	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.88	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	17.99	-99.90	30.00	PASS
n77	20MHz	30kHz	664666	33	CP-OFDM 256QAM^Inner_Full:PC2	17.90	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.79	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	24.26	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	24.22	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.46	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.96	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.70	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.84	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	24.28	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	9	DFT-s-OFDM QPSK^Inner_Full:PC2	24.18	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.53	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.96	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.20	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.73	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	23.28	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	23.11	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.72	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	22.21	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.78	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.53	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.95	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.83	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.16	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.49	-99.90	30.00	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

n77	50MHz	30kHz	648334	24	CP-OFDM QPSK^Inner_Full:PC2	22.68	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	21.81	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	22.30	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	27	CP-OFDM 16QAM^Inner_Full:PC2	22.21	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.58	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.89	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	30	CP-OFDM 64QAM^Inner_Full:PC2	20.84	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.60	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	18.02	-99.90	30.00	PASS
n77	50MHz	30kHz	648334	33	CP-OFDM 256QAM^Inner_Full:PC2	17.88	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.78	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	23.80	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	23.95	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.49	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.51	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.48	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.77	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	23.81	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	9	DFT-s-OFDM QPSK^Inner_Full:PC2	23.95	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.58	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.65	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	12	DFT-s-OFDM QPSK^Outer_Full:PC2	22.95	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.83	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	22.76	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	22.93	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.74	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	21.81	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.56	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.52	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.56	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.66	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.14	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.27	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	24	CP-OFDM QPSK^Inner_Full:PC2	22.43	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	21.78	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	21.84	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	27	CP-OFDM 16QAM^Inner_Full:PC2	21.94	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.63	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.64	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	30	CP-OFDM 64QAM^Inner_Full:PC2	20.64	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.62	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	17.78	-99.90	30.00	PASS
n77	50MHz	30kHz	656000	33	CP-OFDM 256QAM^Inner_Full:PC2	17.70	-99.90	30.00	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

n77	50MHz	30kHz	663666	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.90	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	24.09	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	24.15	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.60	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.81	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.71	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.92	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	24.10	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	9	DFT-s-OFDM QPSK^Inner_Full:PC2	24.15	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.64	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.77	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.18	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.86	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	23.03	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	23.08	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.84	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	22.09	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.66	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.60	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.70	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.71	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.23	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.46	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	24	CP-OFDM QPSK^Inner_Full:PC2	22.63	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	22.00	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	22.12	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	27	CP-OFDM 16QAM^Inner_Full:PC2	22.12	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.72	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.76	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	30	CP-OFDM 64QAM^Inner_Full:PC2	20.71	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.79	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	17.94	-99.90	30.00	PASS
n77	50MHz	30kHz	663666	33	CP-OFDM 256QAM^Inner_Full:PC2	17.78	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.77	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	24.11	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	24.36	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.40	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.79	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.78	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	23.82	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	24.19	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	9	DFT-s-OFDM QPSK^Inner_Full:PC2	24.35	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.42	-99.90	30.00	PASS



n77	100MHz	30kHz	650000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.85	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.28	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.72	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	23.09	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	23.34	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.78	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	22.19	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.85	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.41	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.81	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.97	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.14	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.50	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	24	CP-OFDM QPSK^Inner_Full:PC2	22.77	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	21.92	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	22.17	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	27	CP-OFDM 16QAM^Inner_Full:PC2	22.24	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.53	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.96	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	30	CP-OFDM 64QAM^Inner_Full:PC2	20.89	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.53	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	17.95	-99.90	30.00	PASS
n77	100MHz	30kHz	650000	33	CP-OFDM 256QAM^Inner_Full:PC2	17.99	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	23.96	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	24.06	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	23.92	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.65	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.76	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.55	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	24.01	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	24.13	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	9	DFT-s-OFDM QPSK^Inner_Full:PC2	23.91	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	20.67	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.81	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.05	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	22.97	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	23.06	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	22.95	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	21.78	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	21.93	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.50	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	19.64	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.74	-99.90	30.00	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

n77	100MHz	30kHz	656000	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.67	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.34	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.45	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	24	CP-OFDM QPSK^Inner_Full:PC2	22.40	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	21.99	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	22.18	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	27	CP-OFDM 16QAM^Inner_Full:PC2	21.94	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	20.72	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.86	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	30	CP-OFDM 64QAM^Inner_Full:PC2	20.61	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	17.78	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	18.00	-99.90	30.00	PASS
n77	100MHz	30kHz	656000	33	CP-OFDM 256QAM^Inner_Full:PC2	17.70	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC2	24.27	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC2	24.17	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC2	24.21	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC2	20.98	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC2	20.73	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	23.76	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC2	24.29	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC2	24.19	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	9	DFT-s-OFDM QPSK^Inner_Full:PC2	24.17	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC2	21.02	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC2	20.78	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	12	DFT-s-OFDM QPSK^Outer_Full:PC2	23.23	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC2	23.26	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC2	23.13	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	15	DFT-s-OFDM 16QAM^Inner_Full:PC2	23.20	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC2	22.31	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC2	22.13	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	18	DFT-s-OFDM 64QAM^Inner_Full:PC2	21.76	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC2	20.02	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC2	19.78	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	21	DFT-s-OFDM 256QAM^Inner_Full:PC2	19.81	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	22	CP-OFDM QPSK^Inner_1RB_Left:PC2	22.71	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	23	CP-OFDM QPSK^Inner_1RB_Right:PC2	22.62	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	24	CP-OFDM QPSK^Inner_Full:PC2	22.62	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC2	22.34	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC2	22.25	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	27	CP-OFDM 16QAM^Inner_Full:PC2	22.17	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC2	21.09	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC2	20.90	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	30	CP-OFDM 64QAM^Inner_Full:PC2	20.72	-99.90	30.00	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

n77	100MHz	30kHz	662000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC2	18.21	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC2	18.08	-99.90	30.00	PASS
n77	100MHz	30kHz	662000	33	CP-OFDM 256QAM^Inner_Full:PC2	17.87	-99.90	30.00	PASS



I.2 Peak to average ratio

TestResult

Band	Bandwidth	SCS	Channel	TestID	TestConfig	Value	LowLimit	UpLimit	Result
n77	20MHz	30kHz	647334	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	4.5	0.00	13.00	PASS
n77	20MHz	30kHz	647334	2	DFT-s-OFDM QPSK^Outer_Full:PC2	5.6	0.00	13.00	PASS
n77	20MHz	30kHz	647334	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	6.5	0.00	13.00	PASS
n77	20MHz	30kHz	647334	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	6.6	0.00	13.00	PASS
n77	20MHz	30kHz	647334	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	6.8	0.00	13.00	PASS
n77	20MHz	30kHz	647334	6	CP-OFDM QPSK^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	20MHz	30kHz	647334	7	CP-OFDM 16QAM^Outer_Full:PC2	8.2	0.00	13.00	PASS
n77	20MHz	30kHz	647334	8	CP-OFDM 64QAM^Outer_Full:PC2	8.2	0.00	13.00	PASS
n77	20MHz	30kHz	647334	9	CP-OFDM 256QAM^Outer_Full:PC2	8.9	0.00	13.00	PASS
n77	20MHz	30kHz	656000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	4.4	0.00	13.00	PASS
n77	20MHz	30kHz	656000	2	DFT-s-OFDM QPSK^Outer_Full:PC2	5.5	0.00	13.00	PASS
n77	20MHz	30kHz	656000	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	6.5	0.00	13.00	PASS
n77	20MHz	30kHz	656000	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	6.6	0.00	13.00	PASS
n77	20MHz	30kHz	656000	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	6.8	0.00	13.00	PASS
n77	20MHz	30kHz	656000	6	CP-OFDM QPSK^Outer_Full:PC2	8.1	0.00	13.00	PASS
n77	20MHz	30kHz	656000	7	CP-OFDM 16QAM^Outer_Full:PC2	8.1	0.00	13.00	PASS
n77	20MHz	30kHz	656000	8	CP-OFDM 64QAM^Outer_Full:PC2	8.2	0.00	13.00	PASS
n77	20MHz	30kHz	656000	9	CP-OFDM 256QAM^Outer_Full:PC2	8.9	0.00	13.00	PASS
n77	20MHz	30kHz	664666	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	4.3	0.00	13.00	PASS
n77	20MHz	30kHz	664666	2	DFT-s-OFDM QPSK^Outer_Full:PC2	5.5	0.00	13.00	PASS
n77	20MHz	30kHz	664666	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	6.4	0.00	13.00	PASS
n77	20MHz	30kHz	664666	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	6.5	0.00	13.00	PASS
n77	20MHz	30kHz	664666	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	6.8	0.00	13.00	PASS
n77	20MHz	30kHz	664666	6	CP-OFDM QPSK^Outer_Full:PC2	8.0	0.00	13.00	PASS
n77	20MHz	30kHz	664666	7	CP-OFDM 16QAM^Outer_Full:PC2	8.1	0.00	13.00	PASS
n77	20MHz	30kHz	664666	8	CP-OFDM 64QAM^Outer_Full:PC2	8.2	0.00	13.00	PASS
n77	20MHz	30kHz	664666	9	CP-OFDM 256QAM^Outer_Full:PC2	8.9	0.00	13.00	PASS
n77	50MHz	30kHz	648334	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	3.8	0.00	13.00	PASS
n77	50MHz	30kHz	648334	2	DFT-s-OFDM QPSK^Outer_Full:PC2	5.3	0.00	13.00	PASS
n77	50MHz	30kHz	648334	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	6.5	0.00	13.00	PASS
n77	50MHz	30kHz	648334	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	6.8	0.00	13.00	PASS
n77	50MHz	30kHz	648334	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	6.9	0.00	13.00	PASS
n77	50MHz	30kHz	648334	6	CP-OFDM QPSK^Outer_Full:PC2	8.4	0.00	13.00	PASS
n77	50MHz	30kHz	648334	7	CP-OFDM 16QAM^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	50MHz	30kHz	648334	8	CP-OFDM 64QAM^Outer_Full:PC2	8.3	0.00	13.00	PASS





n77	50MHz	30kHz	648334	9	CP-OFDM 256QAM^Outer_Full:PC2	8.5	0.00	13.00	PASS
n77	50MHz	30kHz	656000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	3.8	0.00	13.00	PASS
n77	50MHz	30kHz	656000	2	DFT-s-OFDM QPSK^Outer_Full:PC2	5.3	0.00	13.00	PASS
n77	50MHz	30kHz	656000	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	6.4	0.00	13.00	PASS
n77	50MHz	30kHz	656000	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	6.8	0.00	13.00	PASS
n77	50MHz	30kHz	656000	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	6.9	0.00	13.00	PASS
n77	50MHz	30kHz	656000	6	CP-OFDM QPSK^Outer_Full:PC2	8.4	0.00	13.00	PASS
n77	50MHz	30kHz	656000	7	CP-OFDM 16QAM^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	50MHz	30kHz	656000	8	CP-OFDM 64QAM^Outer_Full:PC2	8.4	0.00	13.00	PASS
n77	50MHz	30kHz	656000	9	CP-OFDM 256QAM^Outer_Full:PC2	8.5	0.00	13.00	PASS
n77	50MHz	30kHz	663666	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	3.8	0.00	13.00	PASS
n77	50MHz	30kHz	663666	2	DFT-s-OFDM QPSK^Outer_Full:PC2	5.3	0.00	13.00	PASS
n77	50MHz	30kHz	663666	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	6.5	0.00	13.00	PASS
n77	50MHz	30kHz	663666	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	6.7	0.00	13.00	PASS
n77	50MHz	30kHz	663666	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	6.9	0.00	13.00	PASS
n77	50MHz	30kHz	663666	6	CP-OFDM QPSK^Outer_Full:PC2	8.4	0.00	13.00	PASS
n77	50MHz	30kHz	663666	7	CP-OFDM 16QAM^Outer_Full:PC2	8.2	0.00	13.00	PASS
n77	50MHz	30kHz	663666	8	CP-OFDM 64QAM^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	50MHz	30kHz	663666	9	CP-OFDM 256QAM^Outer_Full:PC2	8.6	0.00	13.00	PASS
n77	100MHz	30kHz	650000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	5.4	0.00	13.00	PASS
n77	100MHz	30kHz	650000	2	DFT-s-OFDM QPSK^Outer_Full:PC2	6.7	0.00	13.00	PASS
n77	100MHz	30kHz	650000	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	7.5	0.00	13.00	PASS
n77	100MHz	30kHz	650000	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	7.5	0.00	13.00	PASS
n77	100MHz	30kHz	650000	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	7.4	0.00	13.00	PASS
n77	100MHz	30kHz	650000	6	CP-OFDM QPSK^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	100MHz	30kHz	650000	7	CP-OFDM 16QAM^Outer_Full:PC2	8.5	0.00	13.00	PASS
n77	100MHz	30kHz	650000	8	CP-OFDM 64QAM^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	100MHz	30kHz	650000	9	CP-OFDM 256QAM^Outer_Full:PC2	8.4	0.00	13.00	PASS
n77	100MHz	30kHz	656000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	5.6	0.00	13.00	PASS
n77	100MHz	30kHz	656000	2	DFT-s-OFDM QPSK^Outer_Full:PC2	6.9	0.00	13.00	PASS
n77	100MHz	30kHz	656000	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	7.4	0.00	13.00	PASS
n77	100MHz	30kHz	656000	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	7.5	0.00	13.00	PASS
n77	100MHz	30kHz	656000	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	7.5	0.00	13.00	PASS
n77	100MHz	30kHz	656000	6	CP-OFDM QPSK^Outer_Full:PC2	8.2	0.00	13.00	PASS
n77	100MHz	30kHz	656000	7	CP-OFDM 16QAM^Outer_Full:PC2	8.5	0.00	13.00	PASS
n77	100MHz	30kHz	656000	8	CP-OFDM 64QAM^Outer_Full:PC2	8.5	0.00	13.00	PASS
n77	100MHz	30kHz	656000	9	CP-OFDM 256QAM^Outer_Full:PC2	8.3	0.00	13.00	PASS
n77	100MHz	30kHz	662000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC2	5.5	0.00	13.00	PASS
n77	100MHz	30kHz	662000	2	DFT-s-OFDM QPSK^Outer_Full:PC2	6.8	0.00	13.00	PASS
n77	100MHz	30kHz	662000	3	DFT-s-OFDM 16QAM^Outer_Full:PC2	7.6	0.00	13.00	PASS
n77	100MHz	30kHz	662000	4	DFT-s-OFDM 64QAM^Outer_Full:PC2	7.3	0.00	13.00	PASS
n77	100MHz	30kHz	662000	5	DFT-s-OFDM 256QAM^Outer_Full:PC2	7.4	0.00	13.00	PASS
n77	100MHz	30kHz	662000	6	CP-OFDM QPSK^Outer_Full:PC2	8.4	0.00	13.00	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

n77	100MHz	30kHz	662000	7	CP-OFDM 16QAM^Outer_Full:PC2	8.6	0.00	13.00	PASS
n77	100MHz	30kHz	662000	8	CP-OFDM 64QAM^Outer_Full:PC2	8.5	0.00	13.00	PASS
n77	100MHz	30kHz	662000	9	CP-OFDM 256QAM^Outer_Full:PC2	8.6	0.00	13.00	PASS

TestGraph



























































































