Appendix S: Test Data for SA-N78-1

Product Name: Volla Phone Quintus

Test Model: Quintus

Environmental Conditions

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

S.1 Conducted Output Power Data

TestResult

Band	Bandwidth	SCS	Channel	TestID	TestConfig	Value	LowLimit	UpLimit	Result
n78	20MHz	30kHz	630668	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC3	21.74	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC3	21.61	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	21.92	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3	21.33	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3	21.18	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.43	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.71	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	21.69	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.95	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.75	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	20.61	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.89	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.87	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC3	20.76	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.93	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	19.41	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC3	19.36	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.39	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC3	17.51	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC3	17.40	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.59	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	20.37	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	20.26	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	24	CP-OFDM QPSK^Inner_Full:PC3	20.44	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	20.04	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.99	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	27	CP-OFDM 16QAM^Inner_Full:PC3	19.91	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.60	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	18.50	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	30	CP-OFDM 64QAM^Inner_Full:PC3	18.55	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.53	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	15.49	-99.90	30.00	PASS
n78	20MHz	30kHz	630668	33	CP-OFDM 256QAM^Inner_Full:PC3	15.56	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC3	21.76	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC3	21.73	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	21.86	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3	21.29	-99.90	30.00	PASS

n78	20MHz	30kHz	633332	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3	21.09	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.41	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.76	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	21.66	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.90	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.77	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	20.63	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.88	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.68	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC3	20.52	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.89	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	19.25	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC3	19.15	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.37	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC3	17.39	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC3	17.41	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.45	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	20.30	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	20.20	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	24	CP-OFDM QPSK^Inner_Full:PC3	20.35	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	19.86	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.86	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	27	CP-OFDM 16QAM^Inner_Full:PC3	19.82	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.56	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	18.37	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	30	CP-OFDM 64QAM^Inner_Full:PC3	18.46	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.47	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	15.22	-99.90	30.00	PASS
n78	20MHz	30kHz	633332	33	CP-OFDM 256QAM^Inner_Full:PC3	15.44	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC3	21.74	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC3	21.69	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	21.91	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3	21.27	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3	21.14	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.33	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.77	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	21.74	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.86	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.69	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	20.71	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.86	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.55	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC3	20.47	-99.90	30.00	PASS

n78	20MHz	30kHz	636000	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.88	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	19.11	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	17	DFT-s-OFDM64QAM^Inner_1RB_Right:PC3	19.23	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.43	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	19	DFT-s-OFDM256QAM^Inner_1RB_Left:PC3	17.47	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	20	DFT-s-OFDM256QAM^Inner_1RB_Right:PC3	17.40	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.49	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	20.27	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	20.20	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	24	CP-OFDM QPSK^Inner_Full:PC3	20.33	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	19.81	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.95	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	27	CP-OFDM 16QAM^Inner_Full:PC3	19.81	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.39	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	18.39	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	30	CP-OFDM 64QAM^Inner_Full:PC3	18.41	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.40	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	15.31	-99.90	30.00	PASS
n78	20MHz	30kHz	636000	33	CP-OFDM 256QAM^Inner_Full:PC3	15.45	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	1	DFT-s-OFDMPI/2 BPSK^Inner_1RB_Left:PC3	21.85	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	2	DFT-s-OFDMPI/2 BPSK^Inner_1RB_Right:PC3	21.58	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	21.95	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	4	DFT-s-OFDMPI/2 BPSK^Edge_1RB_Left:PC3	21.34	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	5	DFT-s-OFDMPI/2 BPSK^Edge_1RB_Right:PC3	21.04	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.45	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.85	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	21.55	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.95	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.86	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	20.50	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.93	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.74	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	14	DFT-s-OFDM16QAM^Inner_1RB_Right:PC3	20.40	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.98	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	19.32	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	17	DFT-s-OFDM64QAM^Inner_1RB_Right:PC3	19.04	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.44	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	19	DFT-s-OFDM256QAM^Inner_1RB_Left:PC3	17.56	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	20	DFT-s-OFDM256QAM^Inner_1RB_Right:PC3	17.29	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.57	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	20.38	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	20.11	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	24	CP-OFDM QPSK^Inner_Full:PC3	20.46	-99.90	30.00	PASS

n78	50MHz	30kHz	631668	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	20.12	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.58	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	27	CP-OFDM 16QAM^Inner_Full:PC3	19.90	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.65	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	18.41	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	30	CP-OFDM 64QAM^Inner_Full:PC3	18.52	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.60	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	15.32	-99.90	30.00	PASS
n78	50MHz	30kHz	631668	33	CP-OFDM 256QAM^Inner_Full:PC3	15.50	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC3	21.77	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC3	21.59	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	22.02	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3	21.27	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3	21.09	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.46	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.82	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	21.58	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.99	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.76	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	20.58	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.94	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.54	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC3	20.41	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.99	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	19.14	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC3	19.18	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.52	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC3	17.63	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC3	17.42	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.63	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	20.33	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	20.07	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	24	CP-OFDM QPSK^Inner_Full:PC3	20.46	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	19.81	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.52	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	27	CP-OFDM 16QAM^Inner_Full:PC3	19.95	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.56	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	18.33	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	30	CP-OFDM 64QAM^Inner_Full:PC3	18.55	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.53	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	15.35	-99.90	30.00	PASS
n78	50MHz	30kHz	633332	33	CP-OFDM 256QAM^Inner_Full:PC3	15.59	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC3	21.75	-99.90	30.00	PASS

n78	50MHz	30kHz	635000	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC3	21.63	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	21.93	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3	21.25	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3	21.07	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.39	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.76	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	21.58	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.94	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.71	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	20.53	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.88	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.52	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	14	DFT-s-OFDM 16QAM^Inner_1RB_Right:PC3	20.34	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.93	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	19.11	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	17	DFT-s-OFDM 64QAM^Inner_1RB_Right:PC3	19.13	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.61	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	19	DFT-s-OFDM 256QAM^Inner_1RB_Left:PC3	17.56	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	20	DFT-s-OFDM 256QAM^Inner_1RB_Right:PC3	17.29	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.57	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	20.30	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	20.13	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	24	CP-OFDM QPSK^Inner_Full:PC3	20.42	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	19.77	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.57	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	27	CP-OFDM 16QAM^Inner_Full:PC3	19.93	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.48	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	18.22	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	30	CP-OFDM 64QAM^Inner_Full:PC3	18.52	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.39	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	15.34	-99.90	30.00	PASS
n78	50MHz	30kHz	635000	33	CP-OFDM 256QAM^Inner_Full:PC3	15.49	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Left:PC3	21.24	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	2	DFT-s-OFDM PI/2 BPSK^Inner_1RB_Right:PC3	20.89	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	3	DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3	21.96	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	4	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3	20.75	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	5	DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3	20.37	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	6	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	21.27	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	7	DFT-s-OFDM QPSK^Inner_1RB_Left:PC3	21.26	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	8	DFT-s-OFDM QPSK^Inner_1RB_Right:PC3	20.90	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	9	DFT-s-OFDM QPSK^Inner_Full:PC3	21.98	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	10	DFT-s-OFDM QPSK^Edge_1RB_Left:PC3	20.21	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	11	DFT-s-OFDM QPSK^Edge_1RB_Right:PC3	19.81	-99.90	30.00	PASS

n78	100MHz	30kHz	633332	12	DFT-s-OFDM QPSK^Outer_Full:PC3	20.76	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	13	DFT-s-OFDM 16QAM^Inner_1RB_Left:PC3	20.17	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	14	DFT-s-OFDM16QAM^Inner_1RB_Right:PC3	19.78	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	15	DFT-s-OFDM 16QAM^Inner_Full:PC3	20.95	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	16	DFT-s-OFDM 64QAM^Inner_1RB_Left:PC3	18.64	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	17	DFT-s-OFDM64QAM^Inner_1RB_Right:PC3	18.68	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	18	DFT-s-OFDM 64QAM^Inner_Full:PC3	19.45	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	19	DFT-s-OFDM256QAM^Inner_1RB_Left:PC3	17.10	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	20	DFT-s-OFDM256QAM^Inner_1RB_Right:PC3	16.71	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	21	DFT-s-OFDM 256QAM^Inner_Full:PC3	17.58	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	22	CP-OFDM QPSK^Inner_1RB_Left:PC3	19.84	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	23	CP-OFDM QPSK^Inner_1RB_Right:PC3	19.41	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	24	CP-OFDM QPSK^Inner_Full:PC3	20.41	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	25	CP-OFDM 16QAM^Inner_1RB_Left:PC3	19.51	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	26	CP-OFDM 16QAM^Inner_1RB_Right:PC3	19.08	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	27	CP-OFDM 16QAM^Inner_Full:PC3	19.90	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	28	CP-OFDM 64QAM^Inner_1RB_Left:PC3	18.13	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	29	CP-OFDM 64QAM^Inner_1RB_Right:PC3	17.77	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	30	CP-OFDM 64QAM^Inner_Full:PC3	18.56	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	31	CP-OFDM 256QAM^Inner_1RB_Left:PC3	15.06	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	32	CP-OFDM 256QAM^Inner_1RB_Right:PC3	14.66	-99.90	30.00	PASS
n78	100MHz	30kHz	633332	33	CP-OFDM 256QAM^Inner_Full:PC3	15.55	-99.90	30.00	PASS

S.2 Peak to average ratio

TestResult

Band	Bandwidth	SCS	Channel	TestID	TestConfig	Value	LowLimit	UpLimit	Result
n78	20MHz	30kHz	630668	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	4.6	0.00	13.00	PASS
n78	20MHz	30kHz	630668	2	DFT-s-OFDM QPSK^Outer_Full:PC3	5.8	0.00	13.00	PASS
n78	20MHz	30kHz	630668	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	20MHz	30kHz	630668	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	6.7	0.00	13.00	PASS
n78	20MHz	30kHz	630668	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	20MHz	30kHz	630668	6	CP-OFDM QPSK^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	20MHz	30kHz	630668	7	CP-OFDM 16QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	20MHz	30kHz	630668	8	CP-OFDM 64QAM^Outer_Full:PC3	8.9	0.00	13.00	PASS
n78	20MHz	30kHz	630668	9	CP-OFDM 256QAM^Outer_Full:PC3	8.7	0.00	13.00	PASS
n78	20MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	4.7	0.00	13.00	PASS
n78	20MHz	30kHz	633332	2	DFT-s-OFDM QPSK^Outer_Full:PC3	5.8	0.00	13.00	PASS
n78	20MHz	30kHz	633332	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	20MHz	30kHz	633332	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	6.7	0.00	13.00	PASS
n78	20MHz	30kHz	633332	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	20MHz	30kHz	633332	6	CP-OFDM QPSK^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	20MHz	30kHz	633332	7	CP-OFDM 16QAM^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	20MHz	30kHz	633332	8	CP-OFDM 64QAM^Outer_Full:PC3	8.8	0.00	13.00	PASS
n78	20MHz	30kHz	633332	9	CP-OFDM 256QAM^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	20MHz	30kHz	636000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	4.6	0.00	13.00	PASS
n78	20MHz	30kHz	636000	2	DFT-s-OFDM QPSK^Outer_Full:PC3	5.7	0.00	13.00	PASS
n78	20MHz	30kHz	636000	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	6.5	0.00	13.00	PASS
n78	20MHz	30kHz	636000	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	20MHz	30kHz	636000	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	20MHz	30kHz	636000	6	CP-OFDM QPSK^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	20MHz	30kHz	636000	7	CP-OFDM 16QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	20MHz	30kHz	636000	8	CP-OFDM 64QAM^Outer_Full:PC3	8.8	0.00	13.00	PASS
n78	20MHz	30kHz	636000	9	CP-OFDM 256QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	50MHz	30kHz	631668	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	3.7	0.00	13.00	PASS
n78	50MHz	30kHz	631668	2	DFT-s-OFDM QPSK^Outer_Full:PC3	5.2	0.00	13.00	PASS
n78	50MHz	30kHz	631668	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	6.5	0.00	13.00	PASS
n78	50MHz	30kHz	631668	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	50MHz	30kHz	631668	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	6.8	0.00	13.00	PASS
n78	50MHz	30kHz	631668	6	CP-OFDM QPSK^Outer_Full:PC3	8.4	0.00	13.00	PASS
n78	50MHz	30kHz	631668	7	CP-OFDM 16QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	50MHz	30kHz	631668	8	CP-OFDM 64QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	50MHz	30kHz	631668	9	CP-OFDM 256QAM^Outer_Full:PC3	8.7	0.00	13.00	PASS

n78	50MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	3.8	0.00	13.00	PASS
n78	50MHz	30kHz	633332	2	DFT-s-OFDM QPSK^Outer_Full:PC3	5.2	0.00	13.00	PASS
n78	50MHz	30kHz	633332	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	6.4	0.00	13.00	PASS
n78	50MHz	30kHz	633332	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	50MHz	30kHz	633332	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	6.7	0.00	13.00	PASS
n78	50MHz	30kHz	633332	6	CP-OFDM QPSK^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	50MHz	30kHz	633332	7	CP-OFDM 16QAM^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	50MHz	30kHz	633332	8	CP-OFDM 64QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	50MHz	30kHz	633332	9	CP-OFDM 256QAM^Outer_Full:PC3	8.7	0.00	13.00	PASS
n78	50MHz	30kHz	635000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	3.7	0.00	13.00	PASS
n78	50MHz	30kHz	635000	2	DFT-s-OFDM QPSK^Outer_Full:PC3	5.3	0.00	13.00	PASS
n78	50MHz	30kHz	635000	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	6.4	0.00	13.00	PASS
n78	50MHz	30kHz	635000	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	6.6	0.00	13.00	PASS
n78	50MHz	30kHz	635000	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	6.8	0.00	13.00	PASS
n78	50MHz	30kHz	635000	6	CP-OFDM QPSK^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	50MHz	30kHz	635000	7	CP-OFDM 16QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	50MHz	30kHz	635000	8	CP-OFDM 64QAM^Outer_Full:PC3	8.7	0.00	13.00	PASS
n78	50MHz	30kHz	635000	9	CP-OFDM 256QAM^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	100MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3	5.3	0.00	13.00	PASS
n78	100MHz	30kHz	633332	2	DFT-s-OFDM QPSK^Outer_Full:PC3	6.8	0.00	13.00	PASS
n78	100MHz	30kHz	633332	3	DFT-s-OFDM 16QAM^Outer_Full:PC3	7.4	0.00	13.00	PASS
n78	100MHz	30kHz	633332	4	DFT-s-OFDM 64QAM^Outer_Full:PC3	7.4	0.00	13.00	PASS
n78	100MHz	30kHz	633332	5	DFT-s-OFDM 256QAM^Outer_Full:PC3	7.6	0.00	13.00	PASS
n78	100MHz	30kHz	633332	6	CP-OFDM QPSK^Outer_Full:PC3	8.6	0.00	13.00	PASS
n78	100MHz	30kHz	633332	7	CP-OFDM 16QAM^Outer_Full:PC3	8.5	0.00	13.00	PASS
n78	100MHz	30kHz	633332	8	CP-OFDM 64QAM^Outer_Full:PC3	8.4	0.00	13.00	PASS
n78	100MHz	30kHz	633332	9	CP-OFDM 256QAM^Outer_Full:PC3	8.5	0.00	13.00	PASS

TestGraph

n78_20MHz_30kHz_630668_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_20MHz_30kHz_630668_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_20MHz_30kHz_630668_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_20MHz_30kHz_630668_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_20MHz_30kHz_630668_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_20MHz_30kHz_630668_CP-OFDM QPSK^Outer_Full:PC3

n78_20MHz_30kHz_630668_CP-OFDM 16QAM^Outer_Full:PC3

n78_20MHz_30kHz_630668_CP-OFDM 64QAM^Outer_Full:PC3

n78_20MHz_30kHz_630668_CP-OFDM 256QAM^Outer_Full:PC3

n78_20MHz_30kHz_633332_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_20MHz_30kHz_633332_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_20MHz_30kHz_633332_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_20MHz_30kHz_633332_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_20MHz_30kHz_633332_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_20MHz_30kHz_633332_CP-OFDM QPSK^Outer_Full:PC3

n78_20MHz_30kHz_633332_CP-OFDM 16QAM^Outer_Full:PC3

n78_20MHz_30kHz_633332_CP-OFDM 64QAM^Outer_Full:PC3

n78_20MHz_30kHz_633332_CP-OFDM 256QAM^Outer_Full:PC3

n78_20MHz_30kHz_636000_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_20MHz_30kHz_636000_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_20MHz_30kHz_636000_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_20MHz_30kHz_636000_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_20MHz_30kHz_636000_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_20MHz_30kHz_636000_CP-OFDM QPSK^Outer_Full:PC3

n78_20MHz_30kHz_636000_CP-OFDM 16QAM^Outer_Full:PC3

n78_20MHz_30kHz_636000_CP-OFDM 64QAM^Outer_Full:PC3

n78_20MHz_30kHz_636000_CP-OFDM 256QAM^Outer_Full:PC3

n78_50MHz_30kHz_631668_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_50MHz_30kHz_631668_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_50MHz_30kHz_631668_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_50MHz_30kHz_631668_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_50MHz_30kHz_631668_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_50MHz_30kHz_631668_CP-OFDM QPSK^Outer_Full:PC3

n78_50MHz_30kHz_631668_CP-OFDM 16QAM^Outer_Full:PC3

n78_50MHz_30kHz_631668_CP-OFDM 64QAM^Outer_Full:PC3

n78_50MHz_30kHz_631668_CP-OFDM 256QAM^Outer_Full:PC3

n78_50MHz_30kHz_633332_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_50MHz_30kHz_633332_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_50MHz_30kHz_633332_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_50MHz_30kHz_633332_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_50MHz_30kHz_633332_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_50MHz_30kHz_633332_CP-OFDM QPSK^Outer_Full:PC3

n78_50MHz_30kHz_633332_CP-OFDM 16QAM^Outer_Full:PC3

n78_50MHz_30kHz_633332_CP-OFDM 64QAM^Outer_Full:PC3

n78_50MHz_30kHz_633332_CP-OFDM 256QAM^Outer_Full:PC3

n78_50MHz_30kHz_635000_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_50MHz_30kHz_635000_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_50MHz_30kHz_635000_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_50MHz_30kHz_635000_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_50MHz_30kHz_635000_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_50MHz_30kHz_635000_CP-OFDM QPSK^Outer_Full:PC3

n78_50MHz_30kHz_635000_CP-OFDM 16QAM^Outer_Full:PC3

n78_50MHz_30kHz_635000_CP-OFDM 64QAM^Outer_Full:PC3

n78_50MHz_30kHz_635000_CP-OFDM 256QAM^Outer_Full:PC3

n78_100MHz_30kHz_633332_DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3

n78_100MHz_30kHz_633332_DFT-s-OFDM QPSK^Outer_Full:PC3

n78_100MHz_30kHz_633332_DFT-s-OFDM 16QAM^Outer_Full:PC3

n78_100MHz_30kHz_633332_DFT-s-OFDM 64QAM^Outer_Full:PC3

n78_100MHz_30kHz_633332_DFT-s-OFDM 256QAM^Outer_Full:PC3

n78_100MHz_30kHz_633332_CP-OFDM QPSK^Outer_Full:PC3

n78_100MHz_30kHz_633332_CP-OFDM 16QAM^Outer_Full:PC3

n78_100MHz_30kHz_633332_CP-OFDM 64QAM^Outer_Full:PC3

n78_100MHz_30kHz_633332_CP-OFDM 256QAM^Outer_Full:PC3

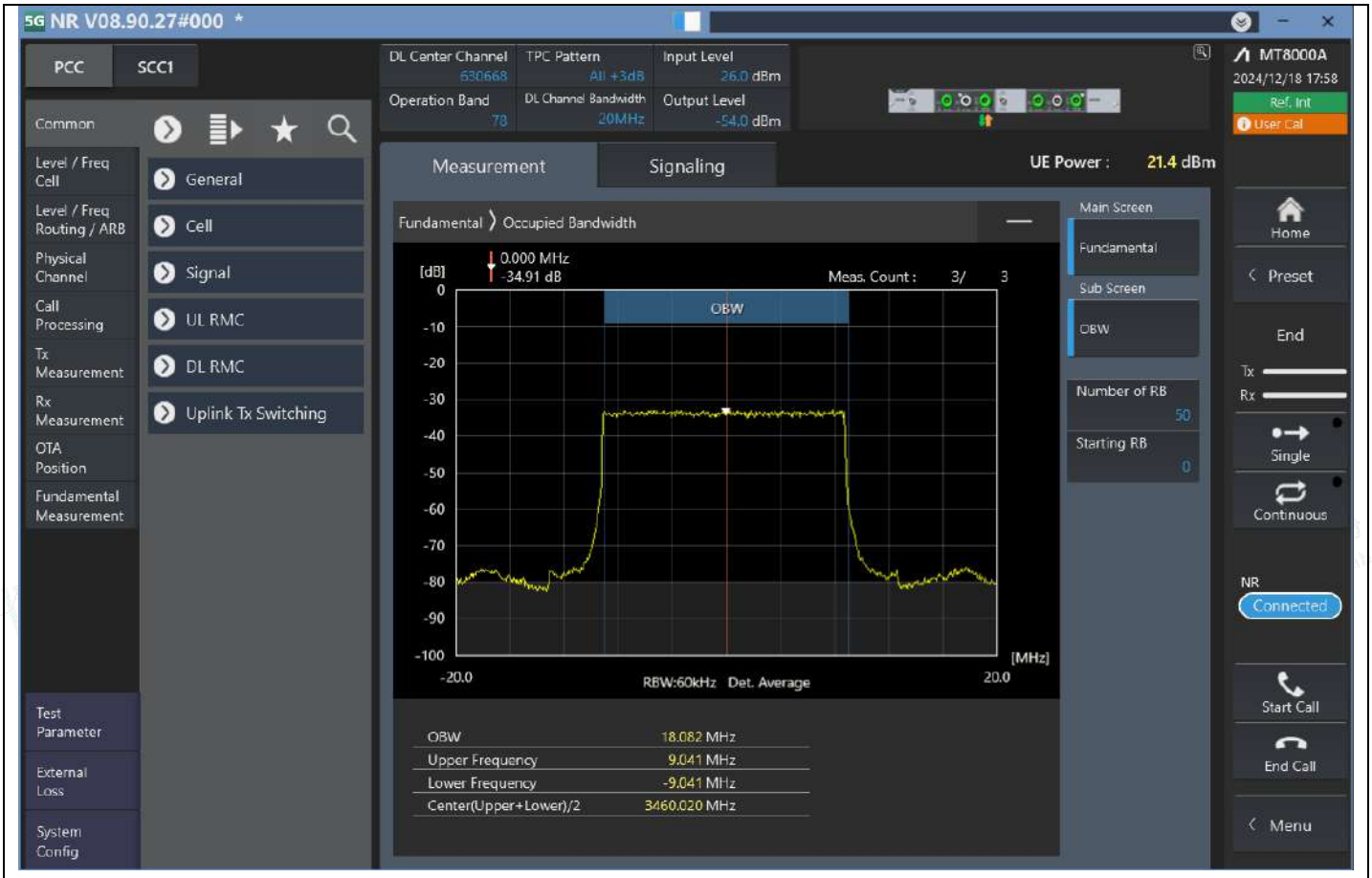
S.3 Occupied bandwidth

TestResult

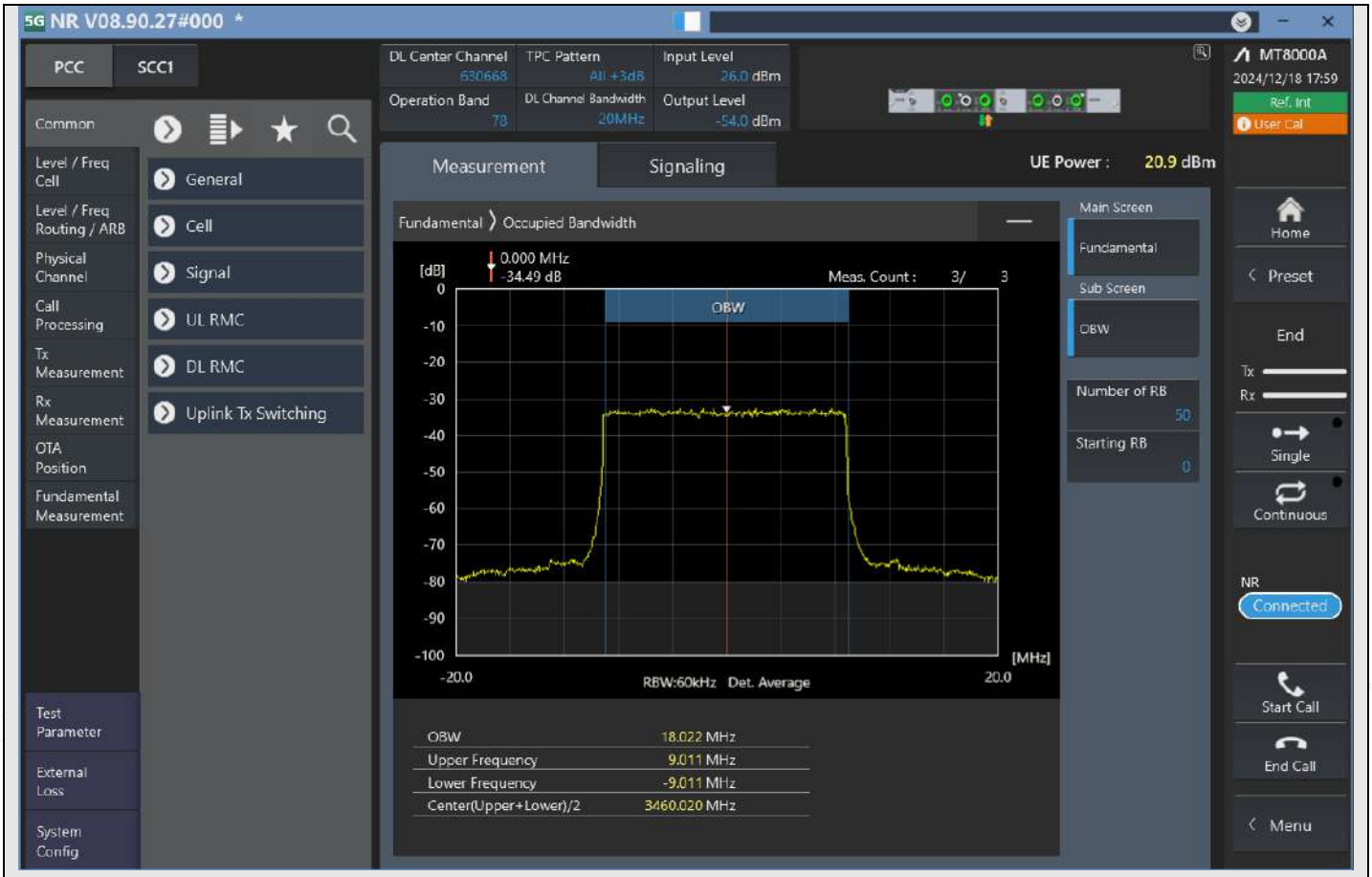
Band	Bandwidth	SCS	Channel	TestID	TestConfig	Value	LowLimit	UpLimit	Result
n78	20MHz	30kHz	630668	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	18.08	0.00	20.00	PASS
n78	20MHz	30kHz	630668	2	DFT-s-OFDM QPSK^Outer_Full	18.02	0.00	20.00	PASS
n78	20MHz	30kHz	630668	3	DFT-s-OFDM 16QAM^Outer_Full	18.05	0.00	20.00	PASS
n78	20MHz	30kHz	630668	4	DFT-s-OFDM 64QAM^Outer_Full	18.04	0.00	20.00	PASS
n78	20MHz	30kHz	630668	5	DFT-s-OFDM 256QAM^Outer_Full	18.04	0.00	20.00	PASS
n78	20MHz	30kHz	630668	6	CP-OFDM QPSK^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	630668	7	CP-OFDM 16QAM^Outer_Full	18.17	0.00	20.00	PASS
n78	20MHz	30kHz	630668	8	CP-OFDM 64QAM^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	630668	9	CP-OFDM 256QAM^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	18.08	0.00	20.00	PASS
n78	20MHz	30kHz	633332	2	DFT-s-OFDM QPSK^Outer_Full	18.04	0.00	20.00	PASS
n78	20MHz	30kHz	633332	3	DFT-s-OFDM 16QAM^Outer_Full	18.05	0.00	20.00	PASS
n78	20MHz	30kHz	633332	4	DFT-s-OFDM 64QAM^Outer_Full	18.02	0.00	20.00	PASS
n78	20MHz	30kHz	633332	5	DFT-s-OFDM 256QAM^Outer_Full	18.05	0.00	20.00	PASS
n78	20MHz	30kHz	633332	6	CP-OFDM QPSK^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	633332	7	CP-OFDM 16QAM^Outer_Full	18.17	0.00	20.00	PASS
n78	20MHz	30kHz	633332	8	CP-OFDM 64QAM^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	633332	9	CP-OFDM 256QAM^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	636000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	18.10	0.00	20.00	PASS
n78	20MHz	30kHz	636000	2	DFT-s-OFDM QPSK^Outer_Full	18.04	0.00	20.00	PASS
n78	20MHz	30kHz	636000	3	DFT-s-OFDM 16QAM^Outer_Full	18.07	0.00	20.00	PASS
n78	20MHz	30kHz	636000	4	DFT-s-OFDM 64QAM^Outer_Full	18.02	0.00	20.00	PASS
n78	20MHz	30kHz	636000	5	DFT-s-OFDM 256QAM^Outer_Full	18.05	0.00	20.00	PASS
n78	20MHz	30kHz	636000	6	CP-OFDM QPSK^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	636000	7	CP-OFDM 16QAM^Outer_Full	18.17	0.00	20.00	PASS
n78	20MHz	30kHz	636000	8	CP-OFDM 64QAM^Outer_Full	18.19	0.00	20.00	PASS
n78	20MHz	30kHz	636000	9	CP-OFDM 256QAM^Outer_Full	18.19	0.00	20.00	PASS
n78	50MHz	30kHz	631668	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	47.05	0.00	50.00	PASS
n78	50MHz	30kHz	631668	2	DFT-s-OFDM QPSK^Outer_Full	46.99	0.00	50.00	PASS
n78	50MHz	30kHz	631668	3	DFT-s-OFDM 16QAM^Outer_Full	46.94	0.00	50.00	PASS
n78	50MHz	30kHz	631668	4	DFT-s-OFDM 64QAM^Outer_Full	47.08	0.00	50.00	PASS
n78	50MHz	30kHz	631668	5	DFT-s-OFDM 256QAM^Outer_Full	46.94	0.00	50.00	PASS
n78	50MHz	30kHz	631668	6	CP-OFDM QPSK^Outer_Full	47.39	0.00	50.00	PASS
n78	50MHz	30kHz	631668	7	CP-OFDM 16QAM^Outer_Full	47.41	0.00	50.00	PASS
n78	50MHz	30kHz	631668	8	CP-OFDM 64QAM^Outer_Full	47.38	0.00	50.00	PASS
n78	50MHz	30kHz	631668	9	CP-OFDM 256QAM^Outer_Full	47.42	0.00	50.00	PASS

n78	50MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	47.02	0.00	50.00	PASS
n78	50MHz	30kHz	633332	2	DFT-s-OFDM QPSK^Outer_Full	46.91	0.00	50.00	PASS
n78	50MHz	30kHz	633332	3	DFT-s-OFDM 16QAM^Outer_Full	46.94	0.00	50.00	PASS
n78	50MHz	30kHz	633332	4	DFT-s-OFDM 64QAM^Outer_Full	46.96	0.00	50.00	PASS
n78	50MHz	30kHz	633332	5	DFT-s-OFDM 256QAM^Outer_Full	46.93	0.00	50.00	PASS
n78	50MHz	30kHz	633332	6	CP-OFDM QPSK^Outer_Full	47.39	0.00	50.00	PASS
n78	50MHz	30kHz	633332	7	CP-OFDM 16QAM^Outer_Full	47.39	0.00	50.00	PASS
n78	50MHz	30kHz	633332	8	CP-OFDM 64QAM^Outer_Full	47.39	0.00	50.00	PASS
n78	50MHz	30kHz	633332	9	CP-OFDM 256QAM^Outer_Full	47.42	0.00	50.00	PASS
n78	50MHz	30kHz	635000	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	47.03	0.00	50.00	PASS
n78	50MHz	30kHz	635000	2	DFT-s-OFDM QPSK^Outer_Full	46.94	0.00	50.00	PASS
n78	50MHz	30kHz	635000	3	DFT-s-OFDM 16QAM^Outer_Full	46.96	0.00	50.00	PASS
n78	50MHz	30kHz	635000	4	DFT-s-OFDM 64QAM^Outer_Full	46.99	0.00	50.00	PASS
n78	50MHz	30kHz	635000	5	DFT-s-OFDM 256QAM^Outer_Full	46.97	0.00	50.00	PASS
n78	50MHz	30kHz	635000	6	CP-OFDM QPSK^Outer_Full	47.38	0.00	50.00	PASS
n78	50MHz	30kHz	635000	7	CP-OFDM 16QAM^Outer_Full	47.41	0.00	50.00	PASS
n78	50MHz	30kHz	635000	8	CP-OFDM 64QAM^Outer_Full	47.38	0.00	50.00	PASS
n78	50MHz	30kHz	635000	9	CP-OFDM 256QAM^Outer_Full	47.41	0.00	50.00	PASS
n78	100MHz	30kHz	633332	1	DFT-s-OFDM PI/2 BPSK^Outer_Full	96.26	0.00	100.00	PASS
n78	100MHz	30kHz	633332	2	DFT-s-OFDM QPSK^Outer_Full	96.05	0.00	100.00	PASS
n78	100MHz	30kHz	633332	3	DFT-s-OFDM 16QAM^Outer_Full	96.17	0.00	100.00	PASS
n78	100MHz	30kHz	633332	4	DFT-s-OFDM 64QAM^Outer_Full	96.17	0.00	100.00	PASS
n78	100MHz	30kHz	633332	5	DFT-s-OFDM 256QAM^Outer_Full	96.13	0.00	100.00	PASS
n78	100MHz	30kHz	633332	6	CP-OFDM QPSK^Outer_Full	97.12	0.00	100.00	PASS
n78	100MHz	30kHz	633332	7	CP-OFDM 16QAM^Outer_Full	97.15	0.00	100.00	PASS
n78	100MHz	30kHz	633332	8	CP-OFDM 64QAM^Outer_Full	97.12	0.00	100.00	PASS
n78	100MHz	30kHz	633332	9	CP-OFDM 256QAM^Outer_Full	97.07	0.00	100.00	PASS

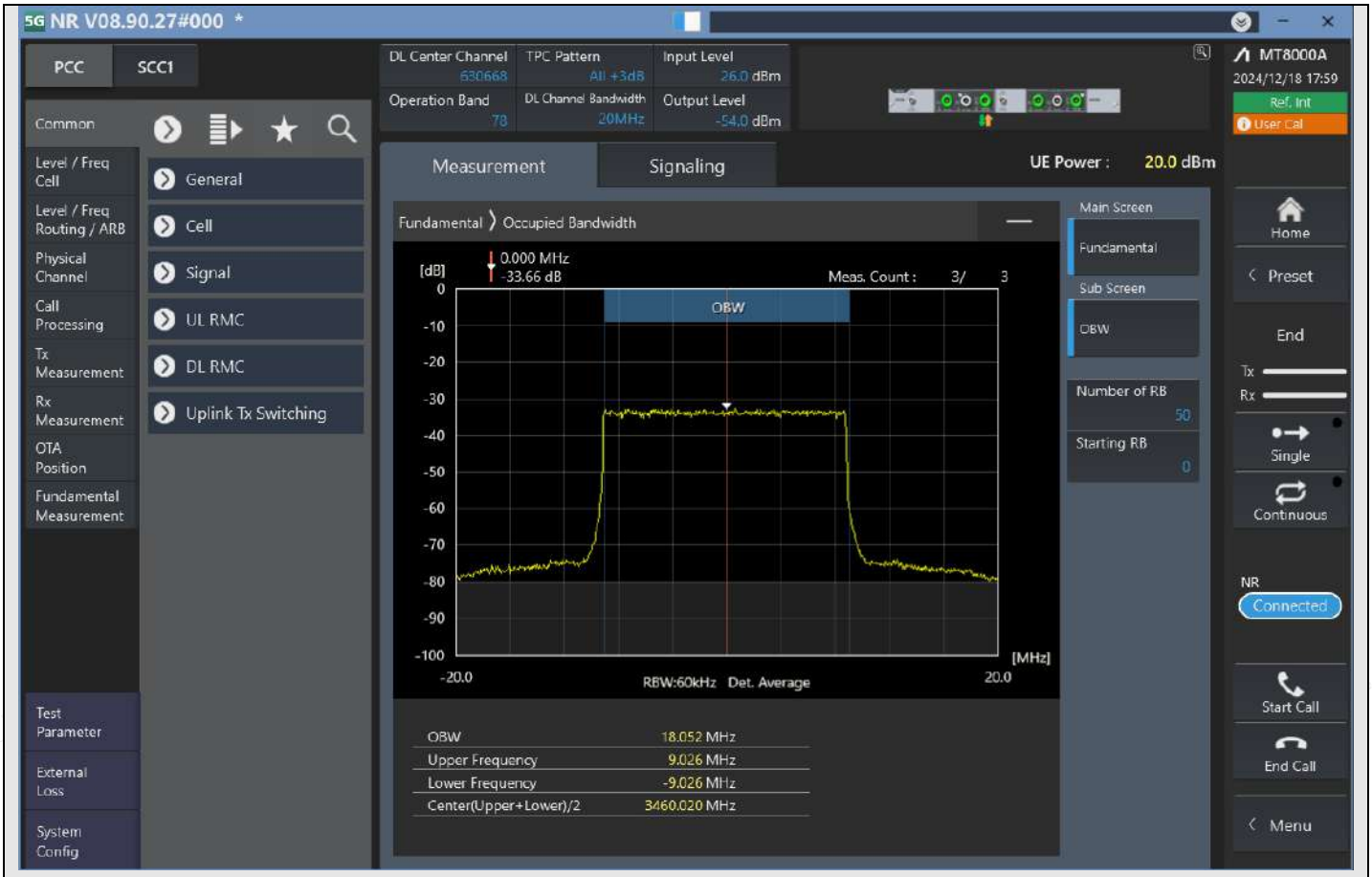
TestGraph



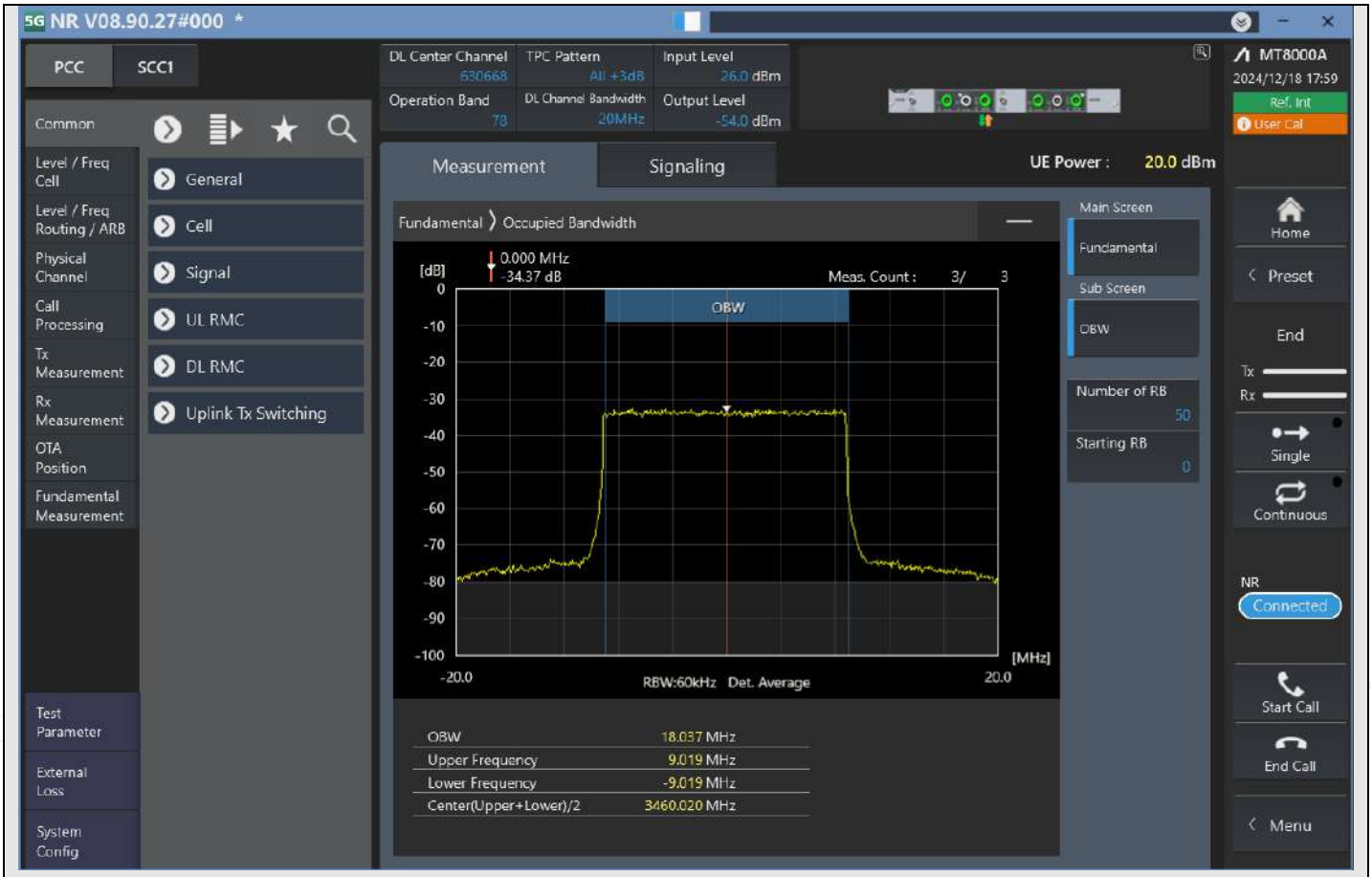
n78_20MHz_30kHz_630668_DFT-s-OFDM PI/2 BPSK^Outer_Full



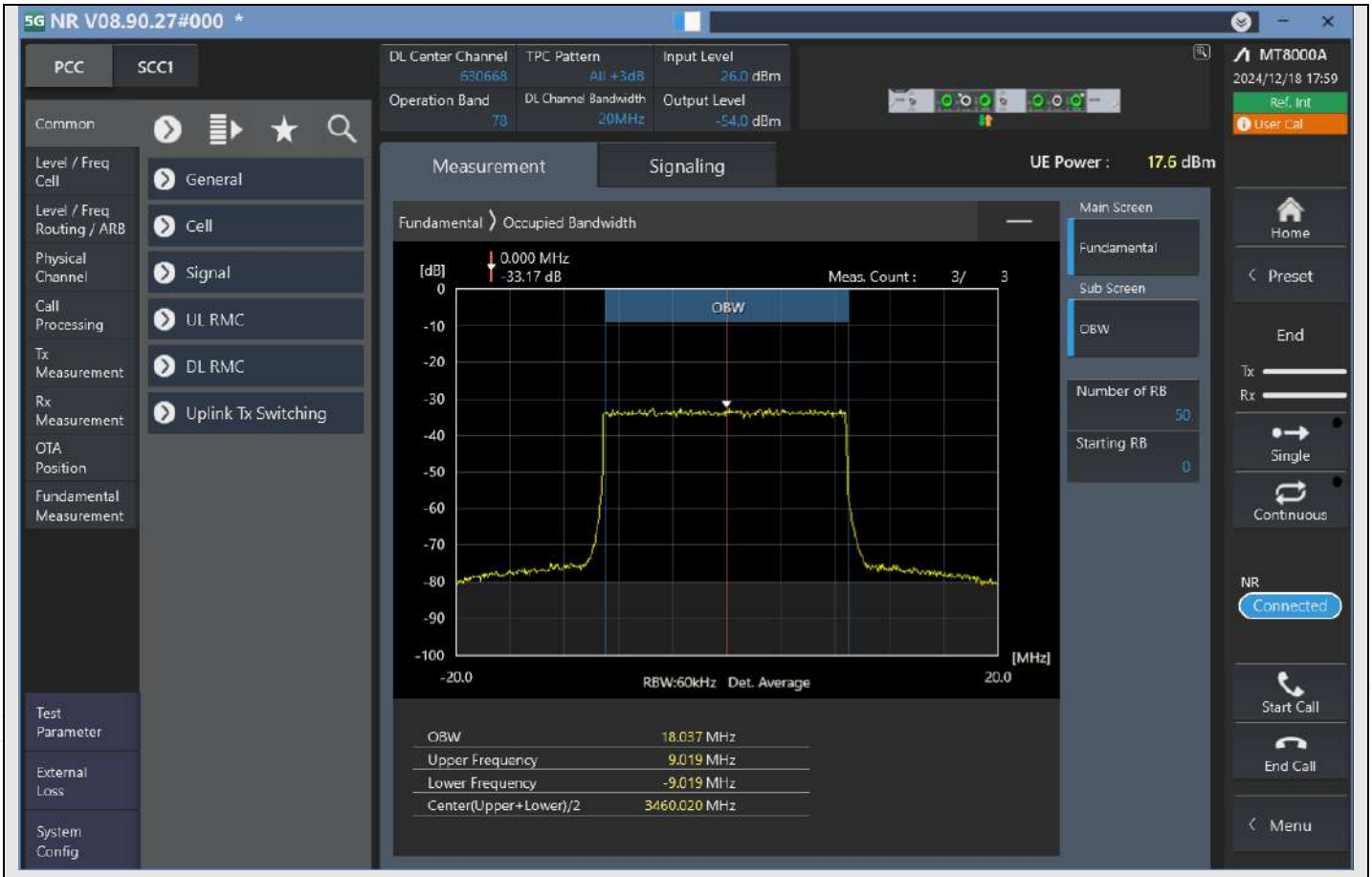
n78_20MHz_30kHz_630668_DFT-s-OFDM QPSK^Outer_Full



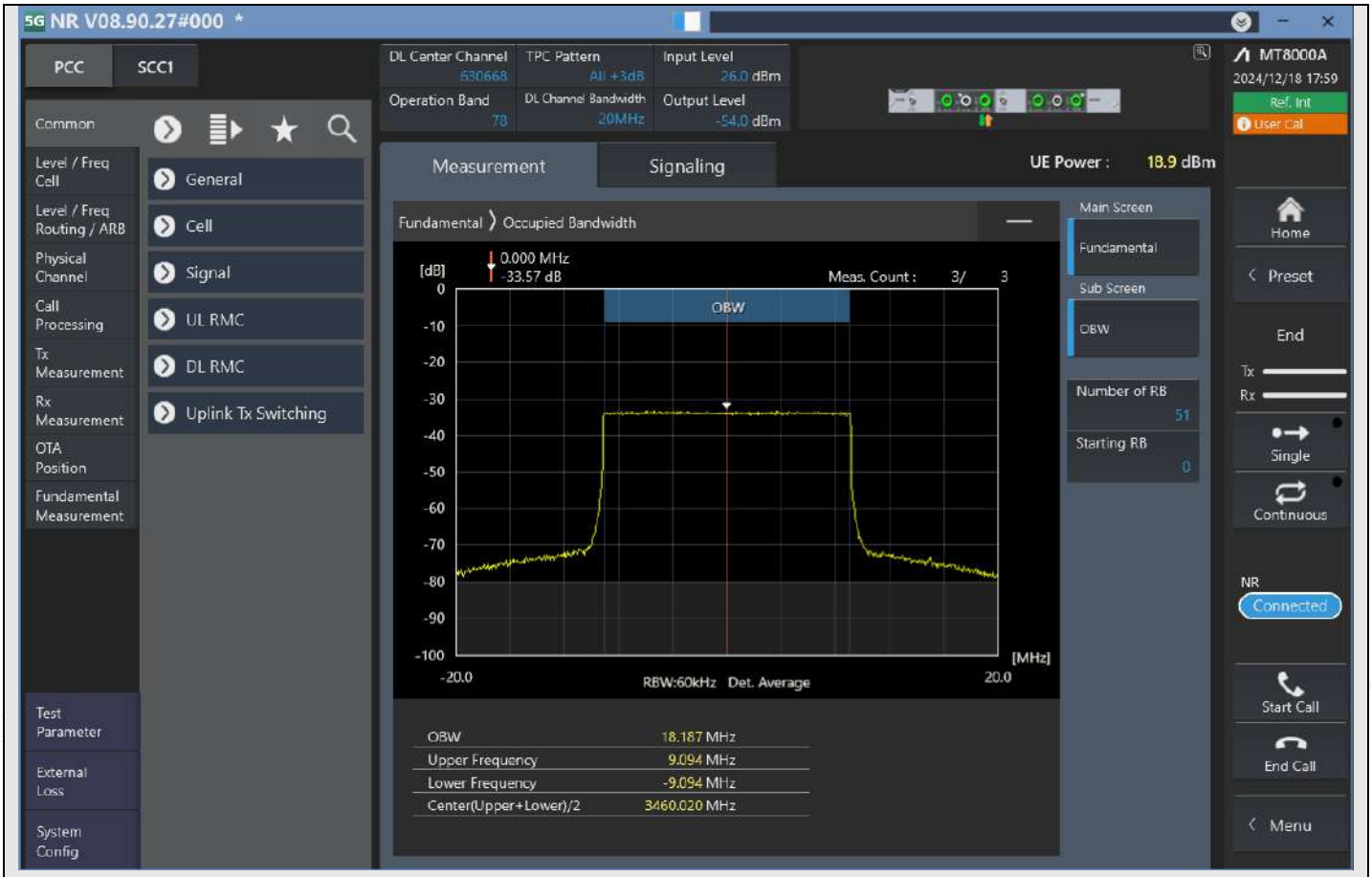
n78_20MHz_30kHz_630668_DFT-s-OFDM 16QAM^Outer_Full



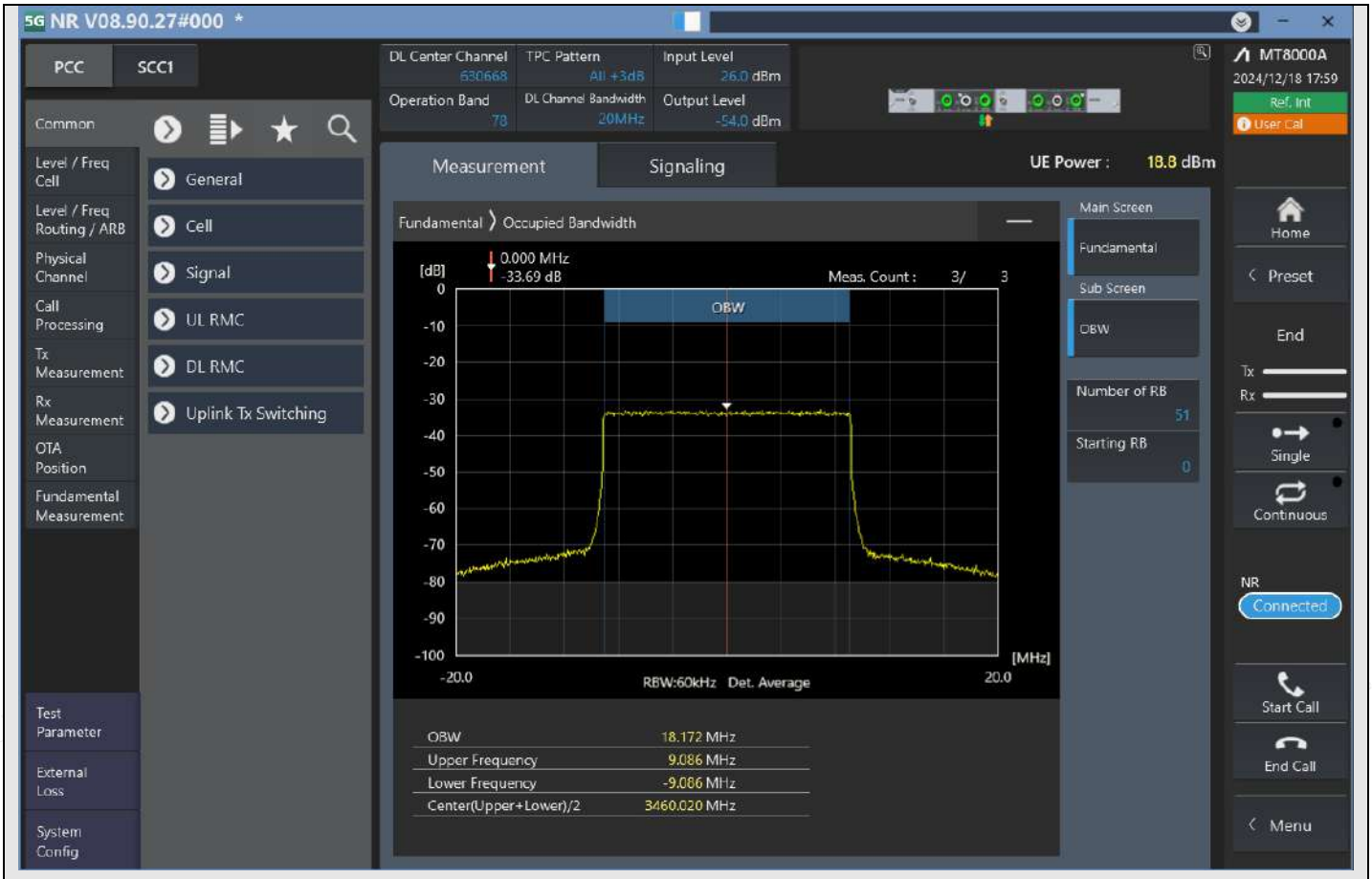
n78_20MHz_30kHz_630668_DFT-s-OFDM 64QAM^Outer_Full



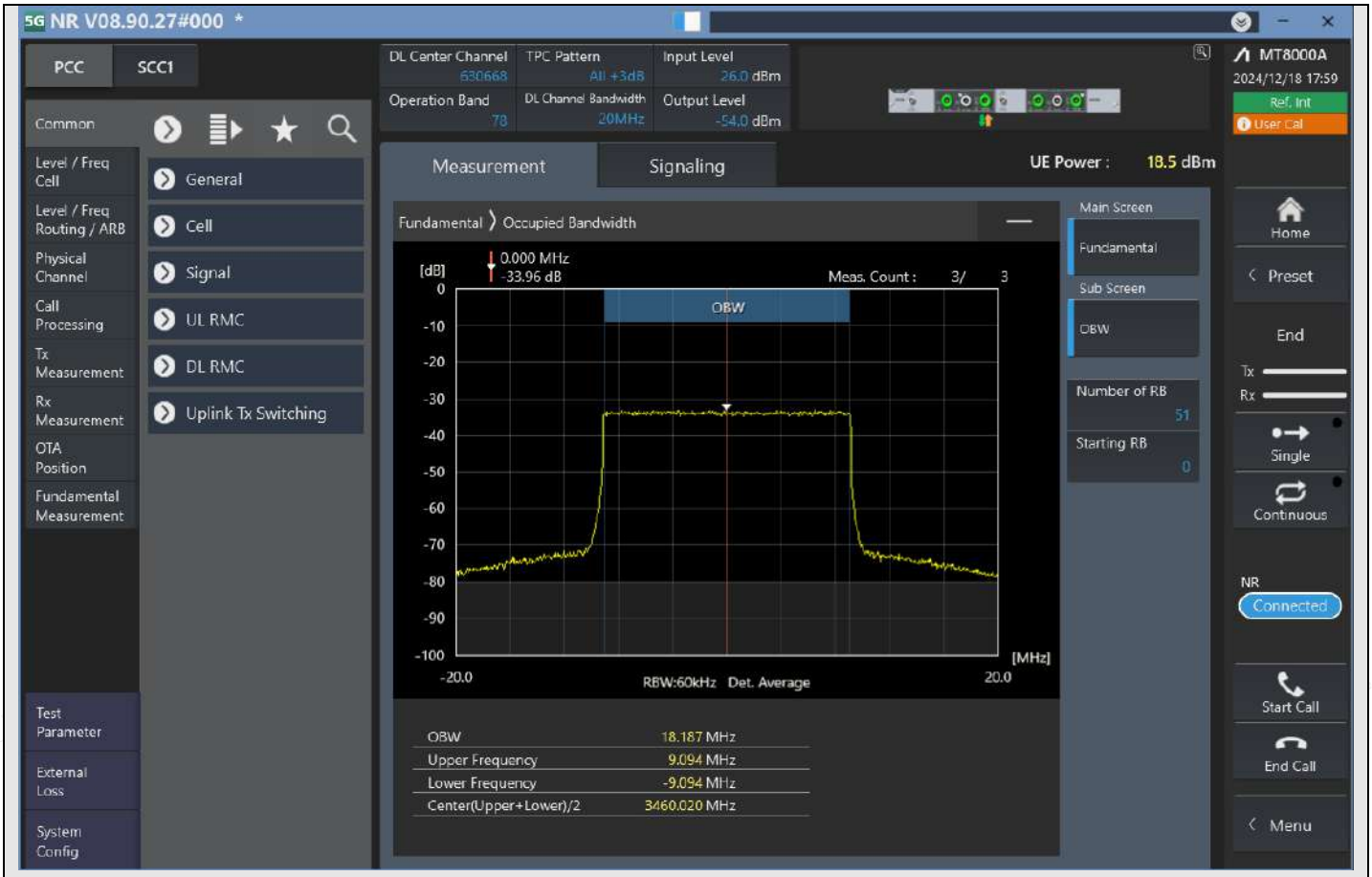
n78_20MHz_30kHz_630668_DFT-s-OFDM 256QAM^Outer_Full



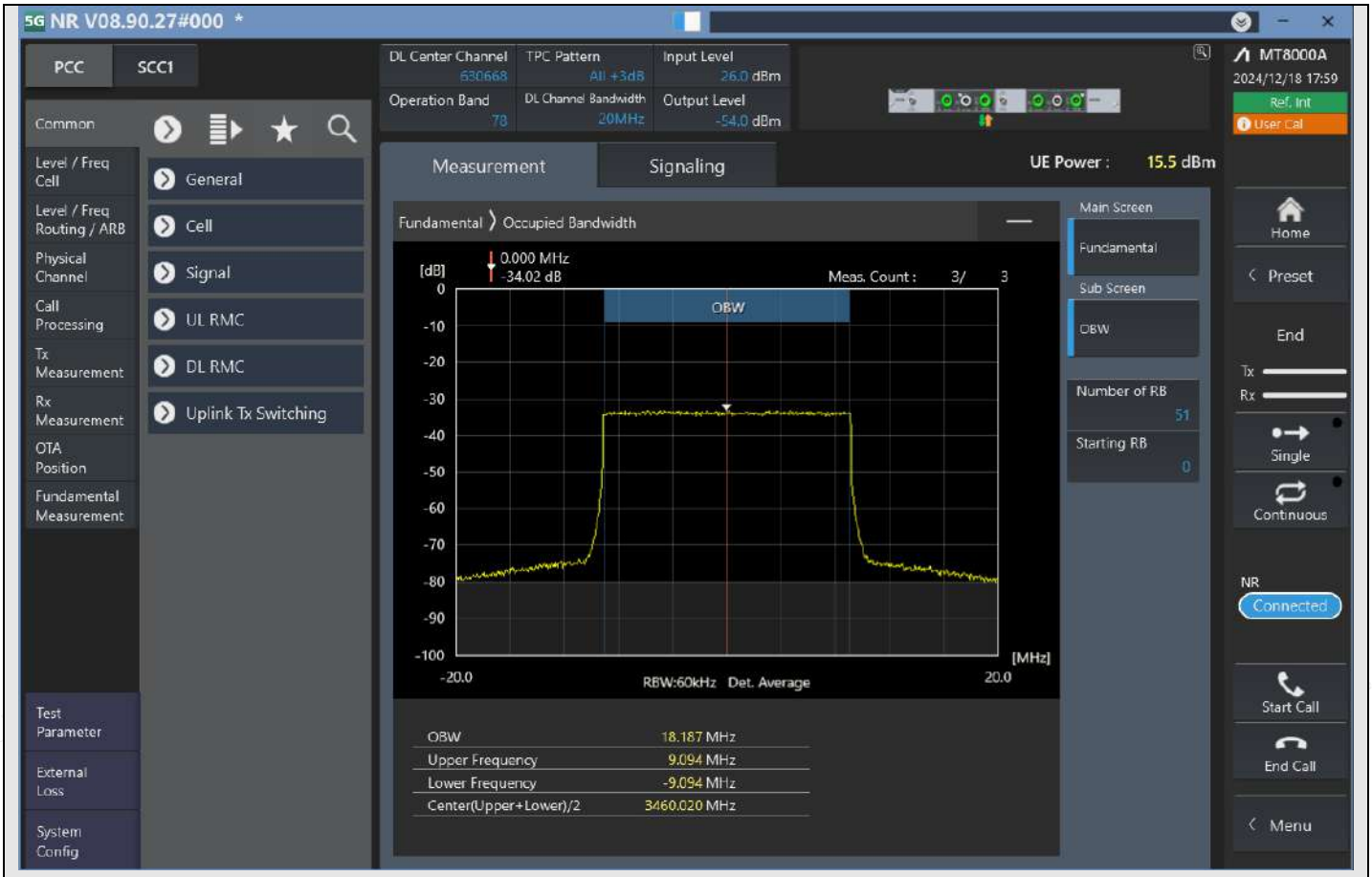
n78_20MHz_30kHz_630668_CP-OFDM QPSK^Outer_Full



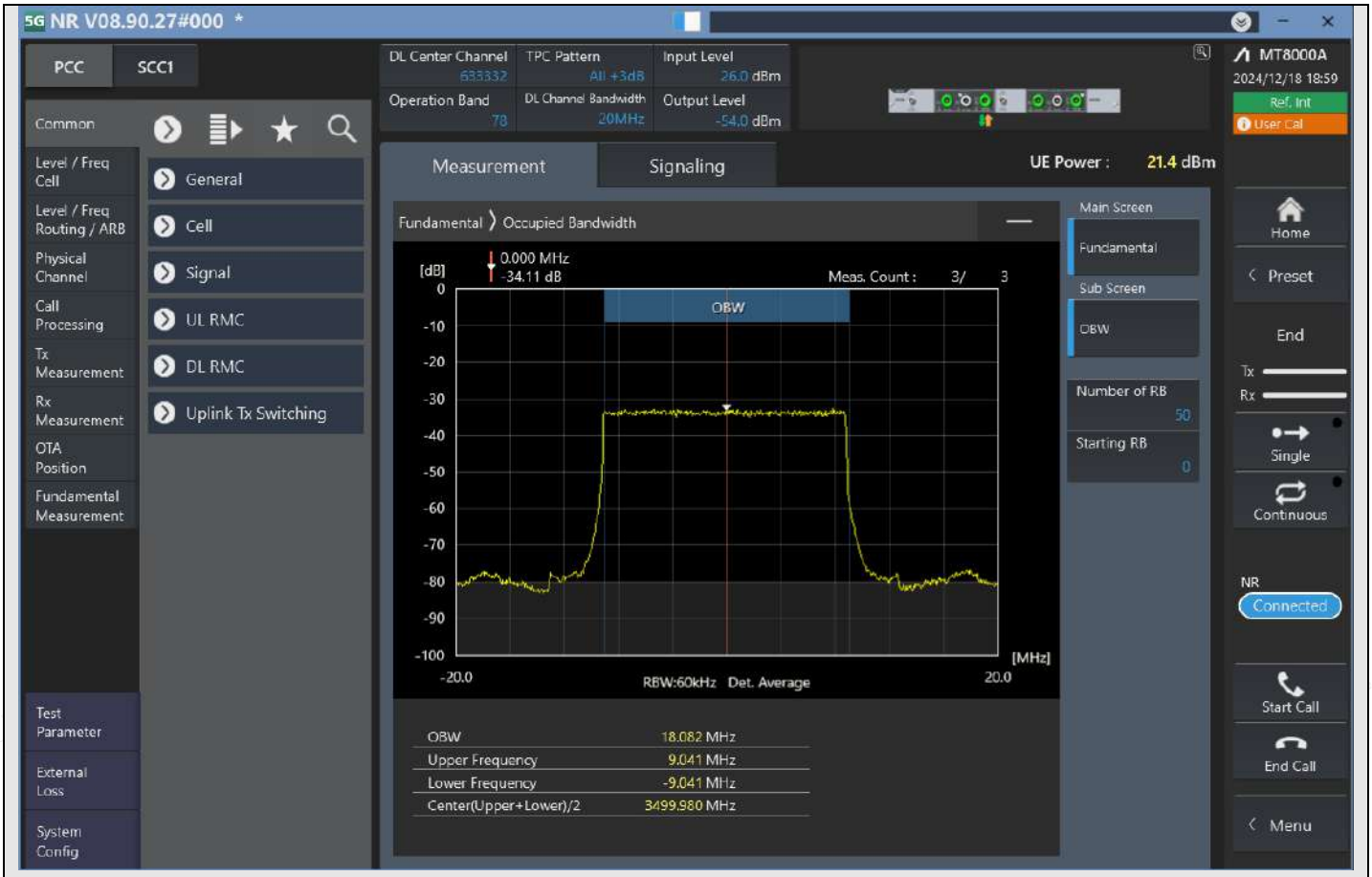
n78_20MHz_30kHz_630668_CP-OFDM 16QAM^Outer_Full



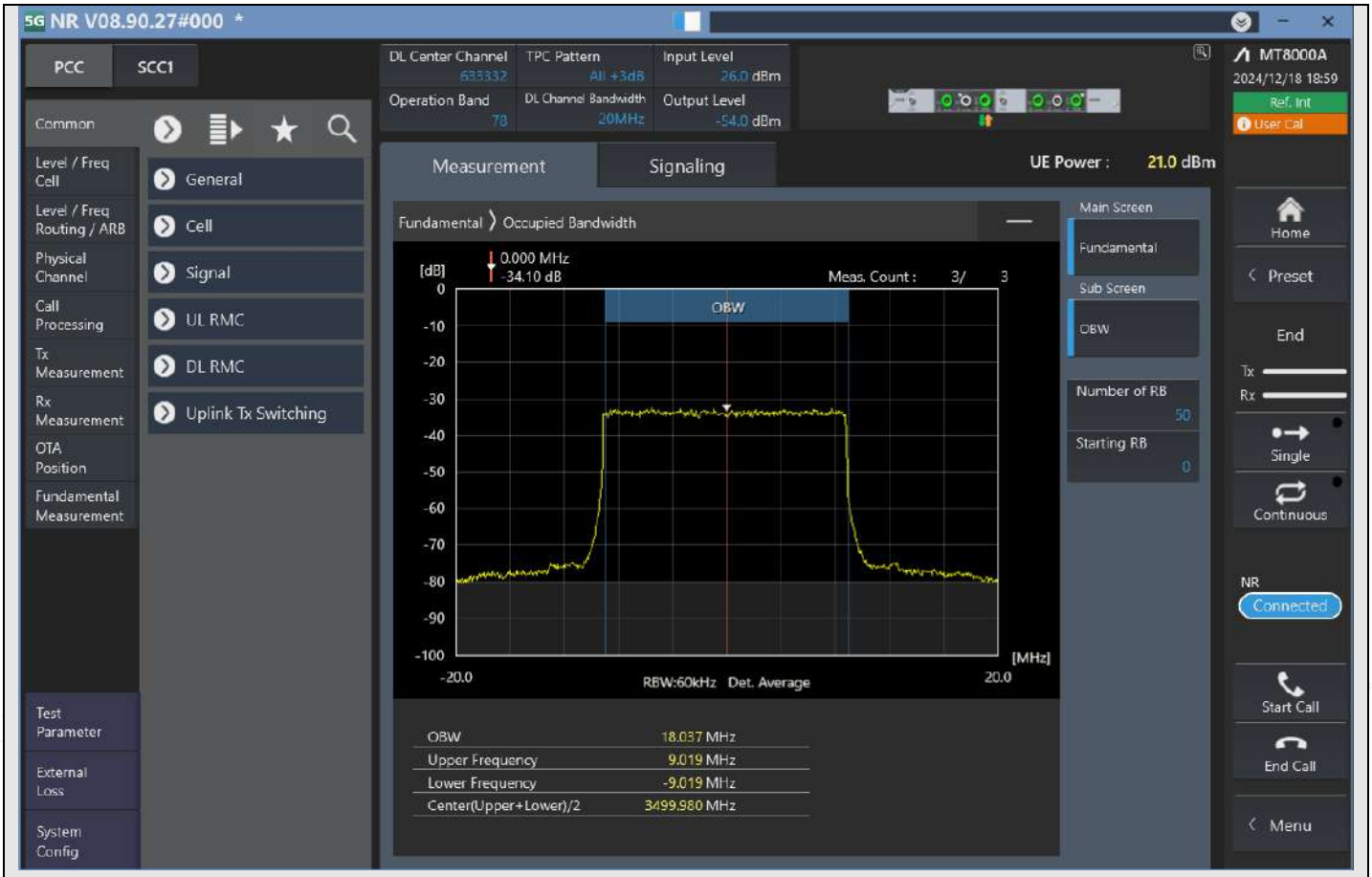
n78_20MHz_30kHz_630668_CP-OFDM 64QAM^Outer_Full



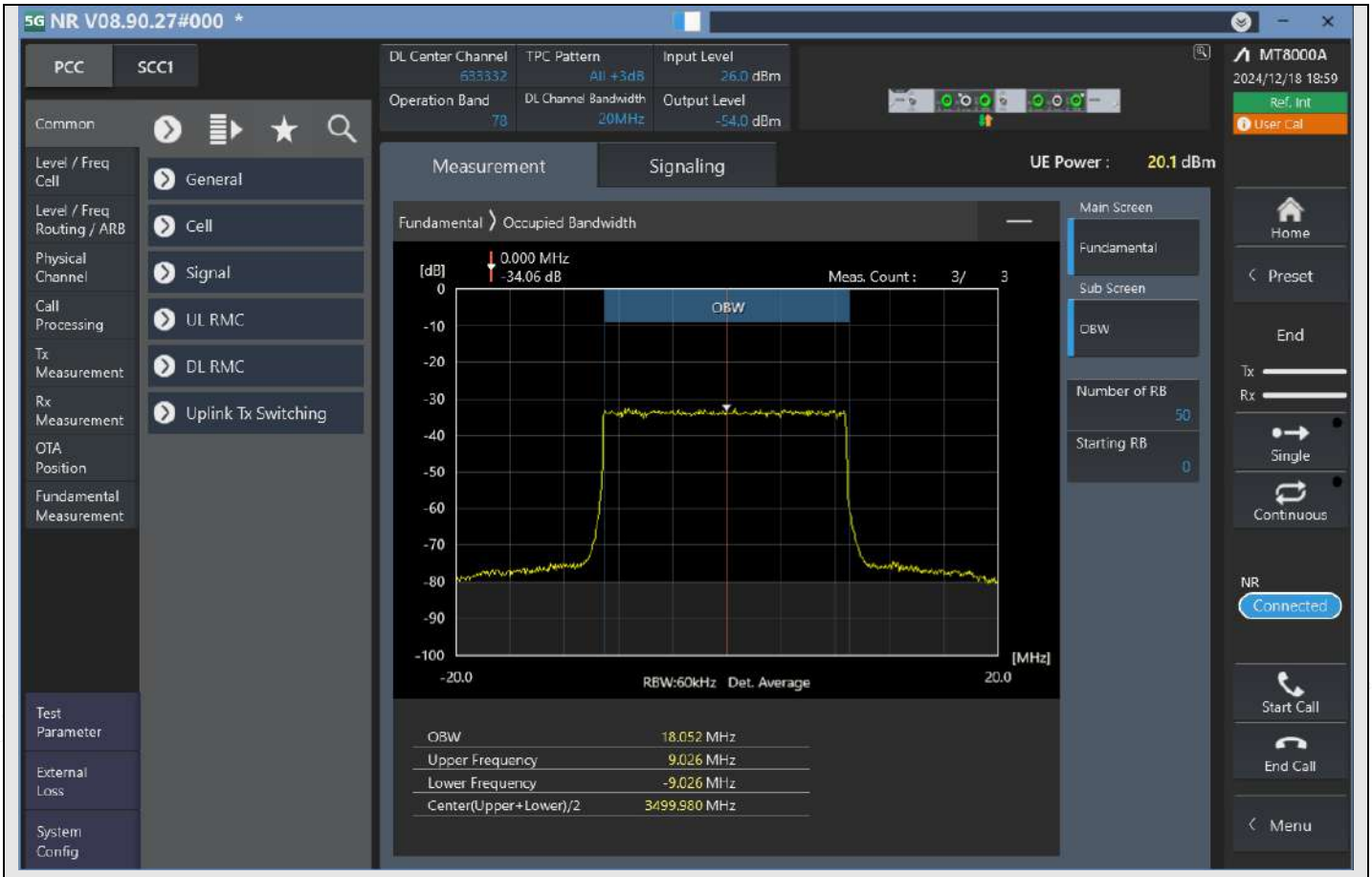
n78_20MHz_30kHz_630668_CP-OFDM 256QAM^Outer_Full



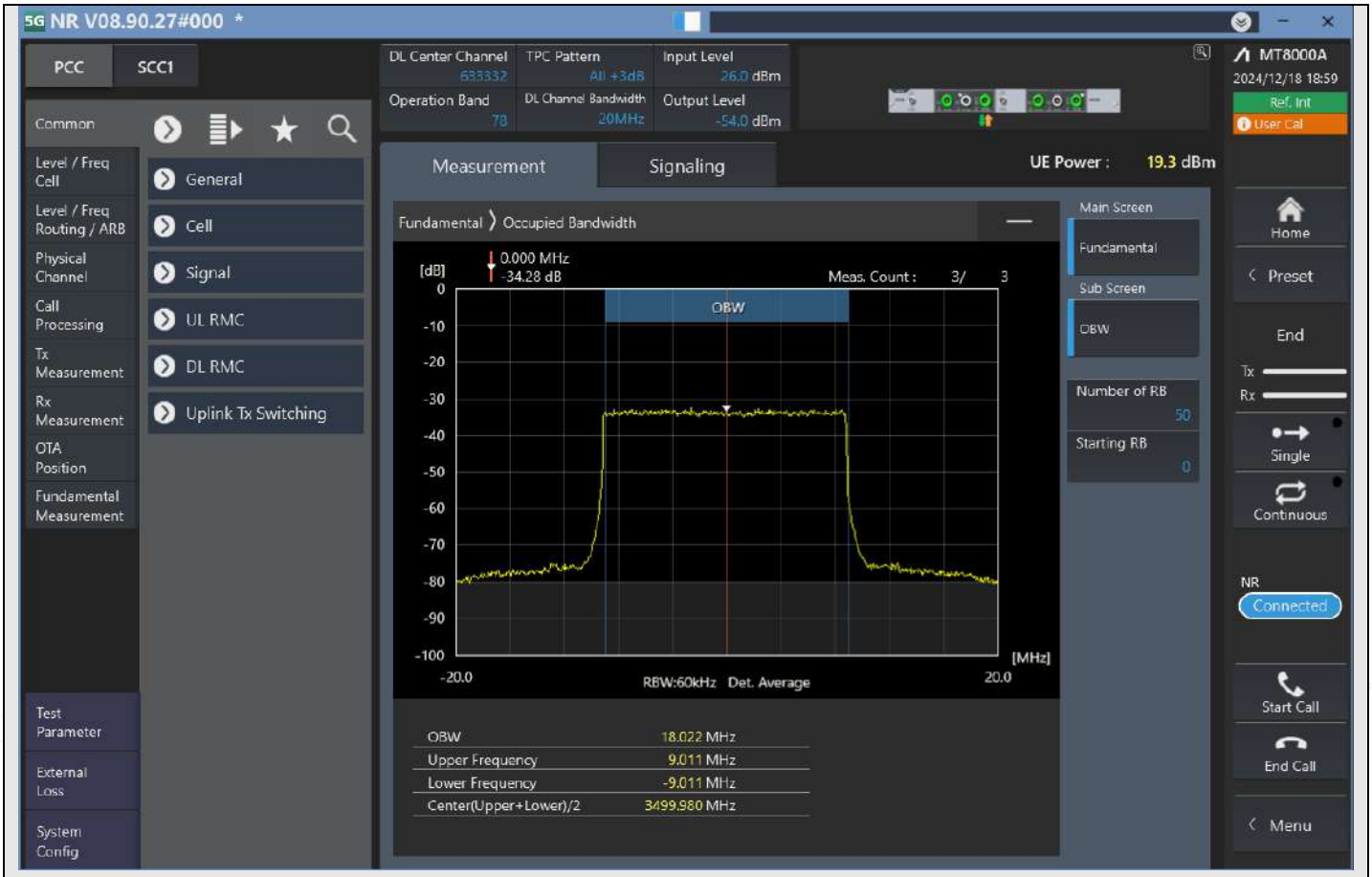
n78_20MHz_30kHz_633332_DFT-s-OFDM PI/2 BPSK^Outer_Full



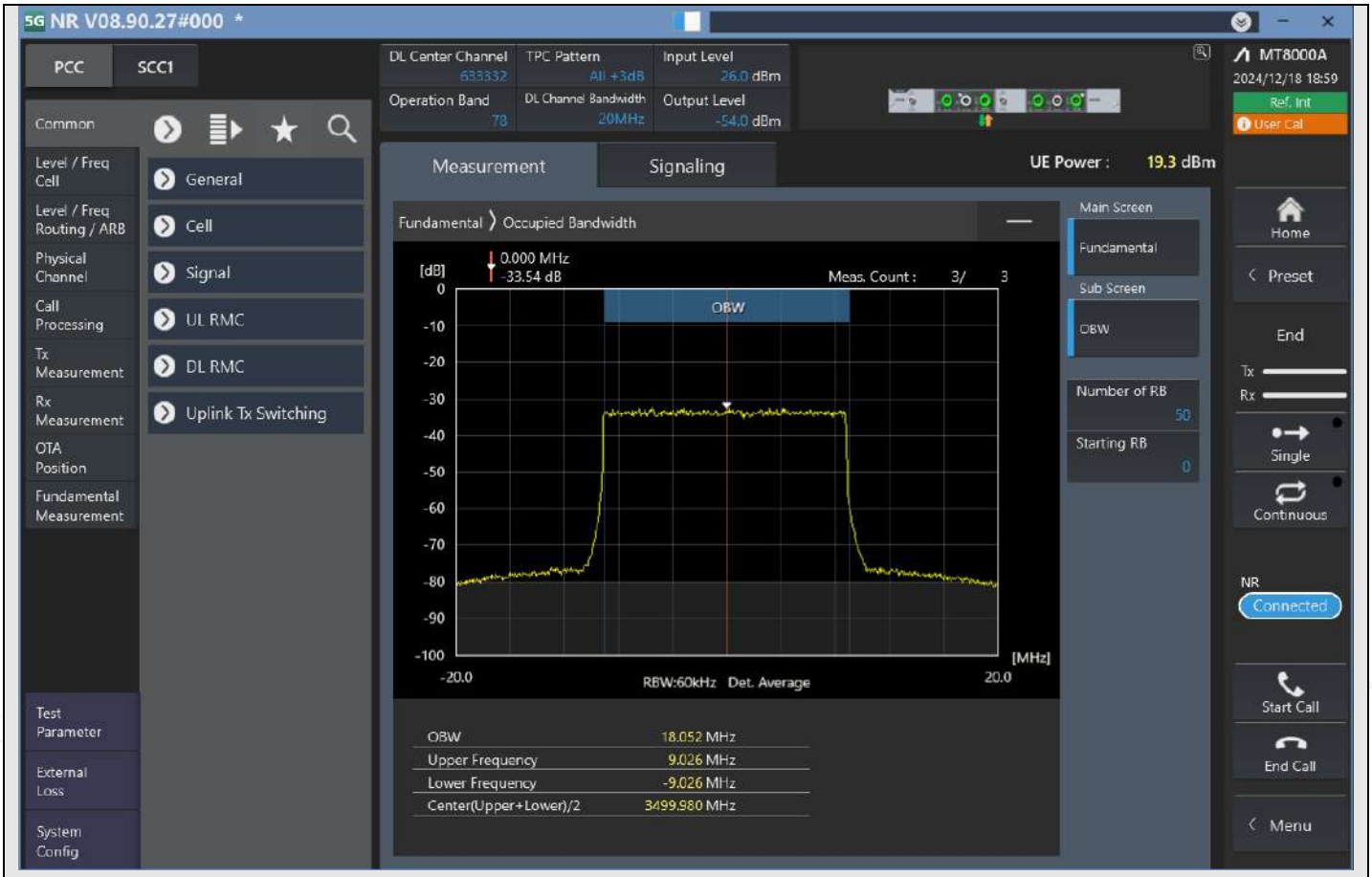
n78_20MHz_30kHz_633332_DFT-s-OFDM QPSK^Outer_Full



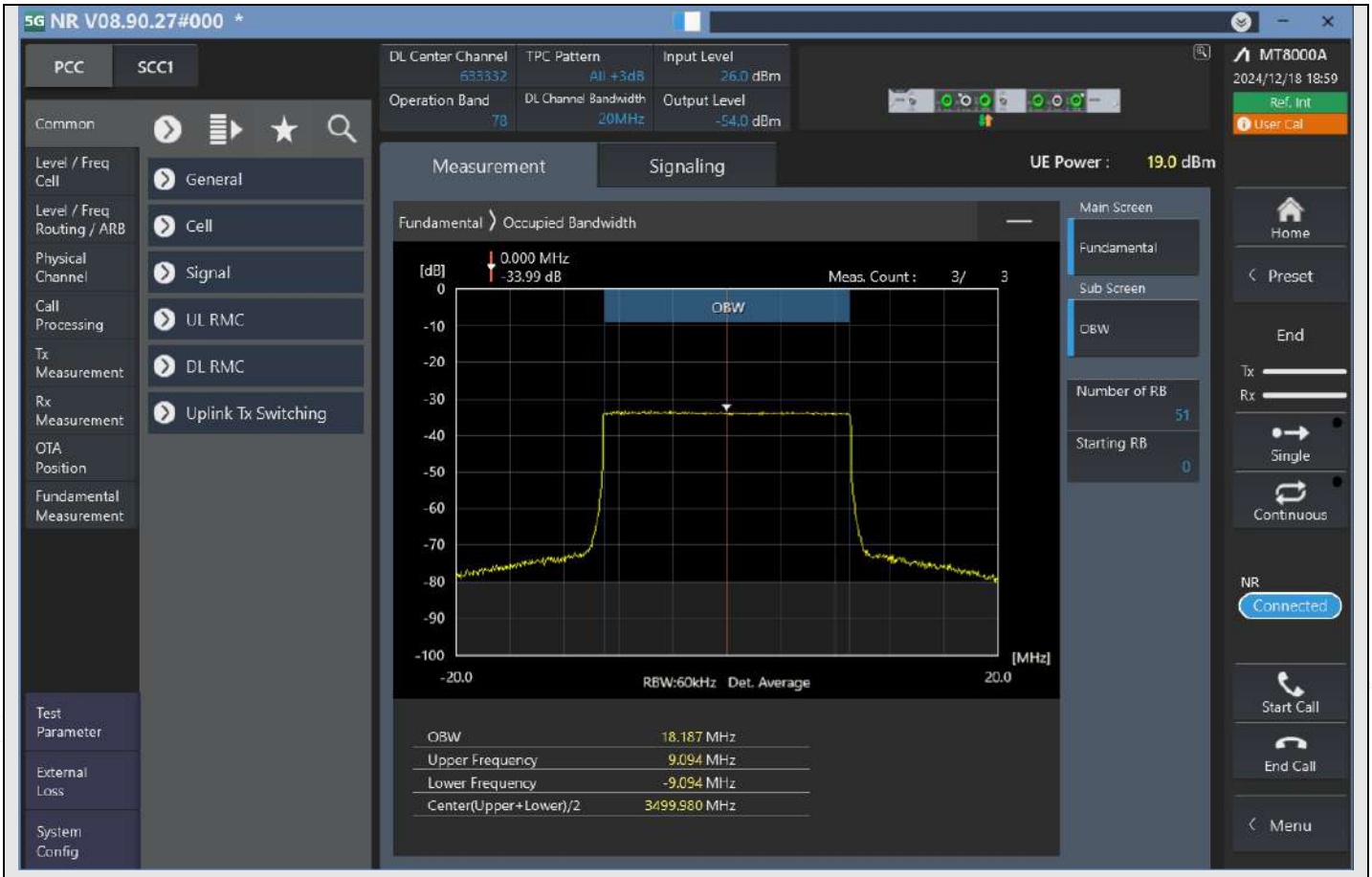
n78_20MHz_30kHz_633332_DFT-s-OFDM 16QAM^Outer_Full



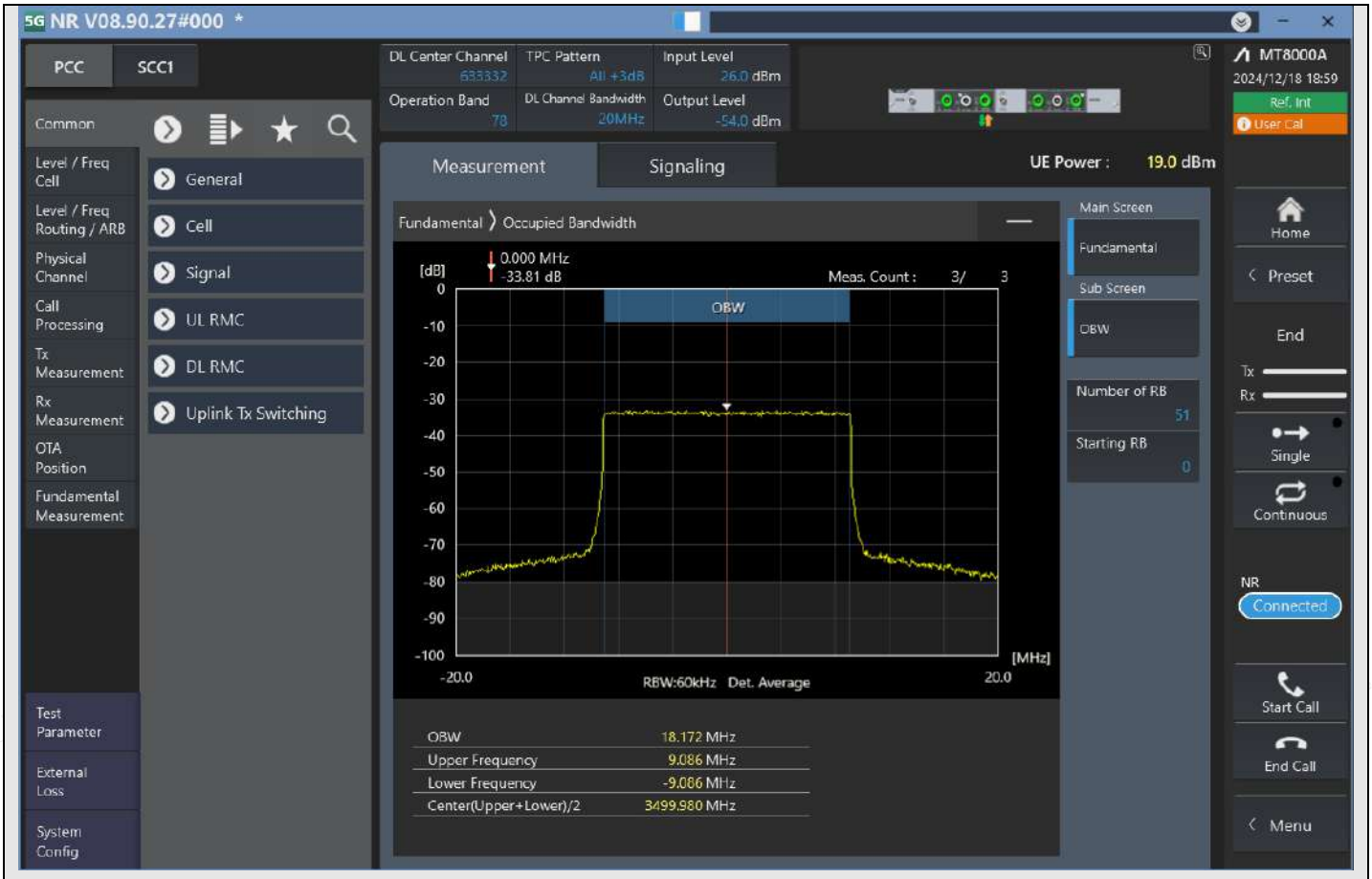
n78_20MHz_30kHz_633332_DFT-s-OFDM 64QAM^Outer_Full



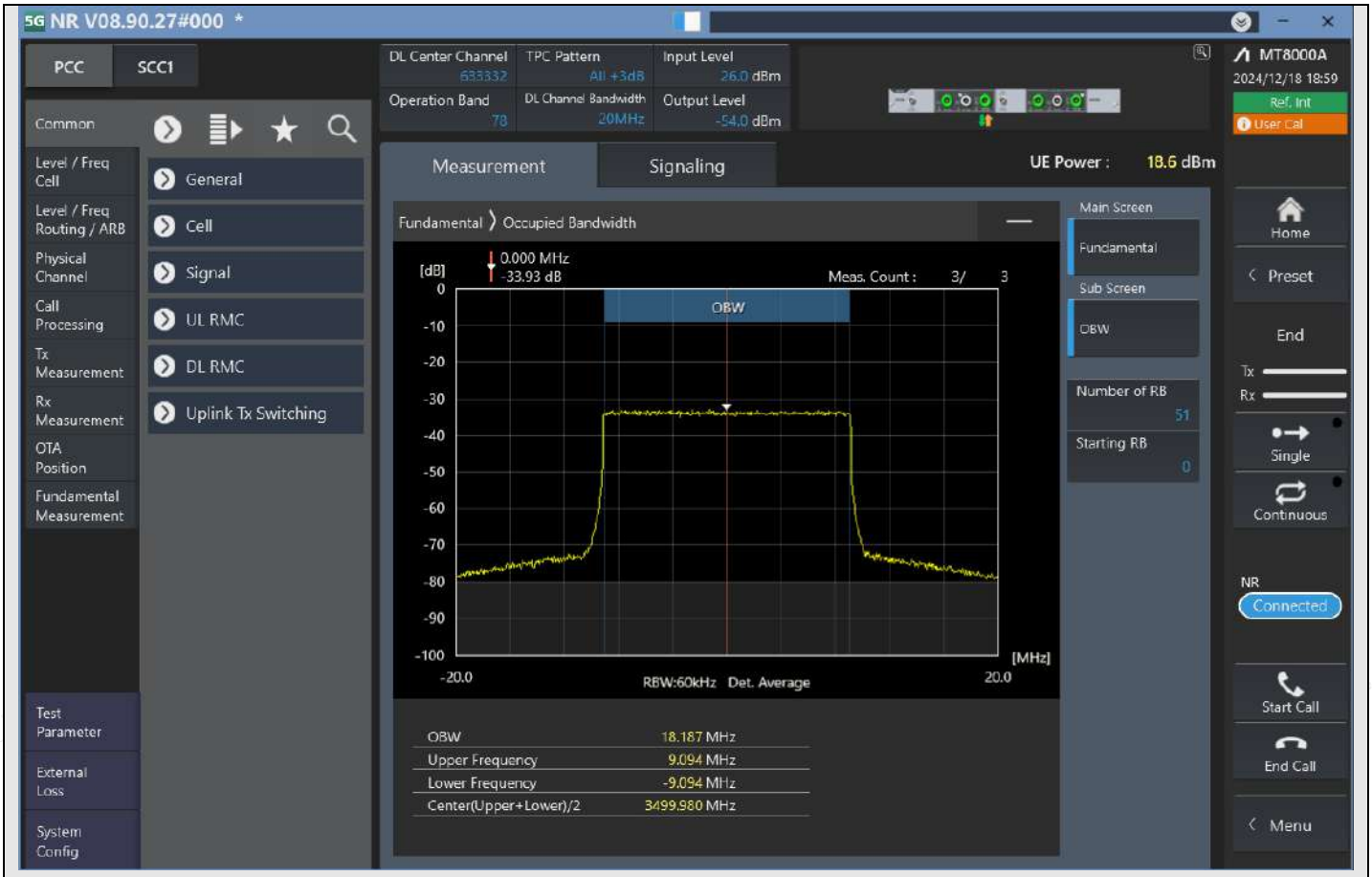
n78_20MHz_30kHz_633332_DFT-s-OFDM 256QAM^Outer_Full



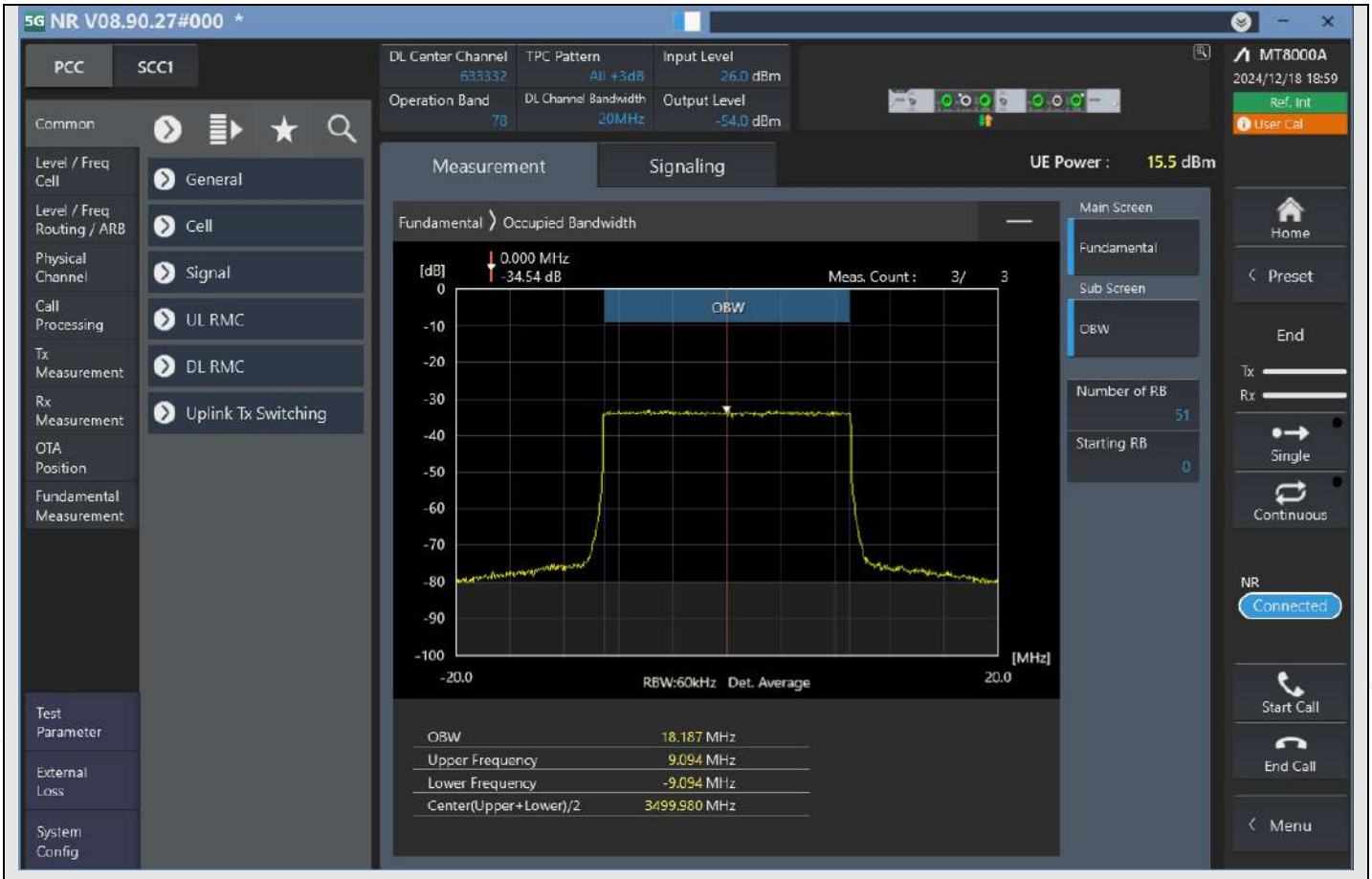
n78_20MHz_30kHz_633332_CP-OFDM QPSK^Outer_Full



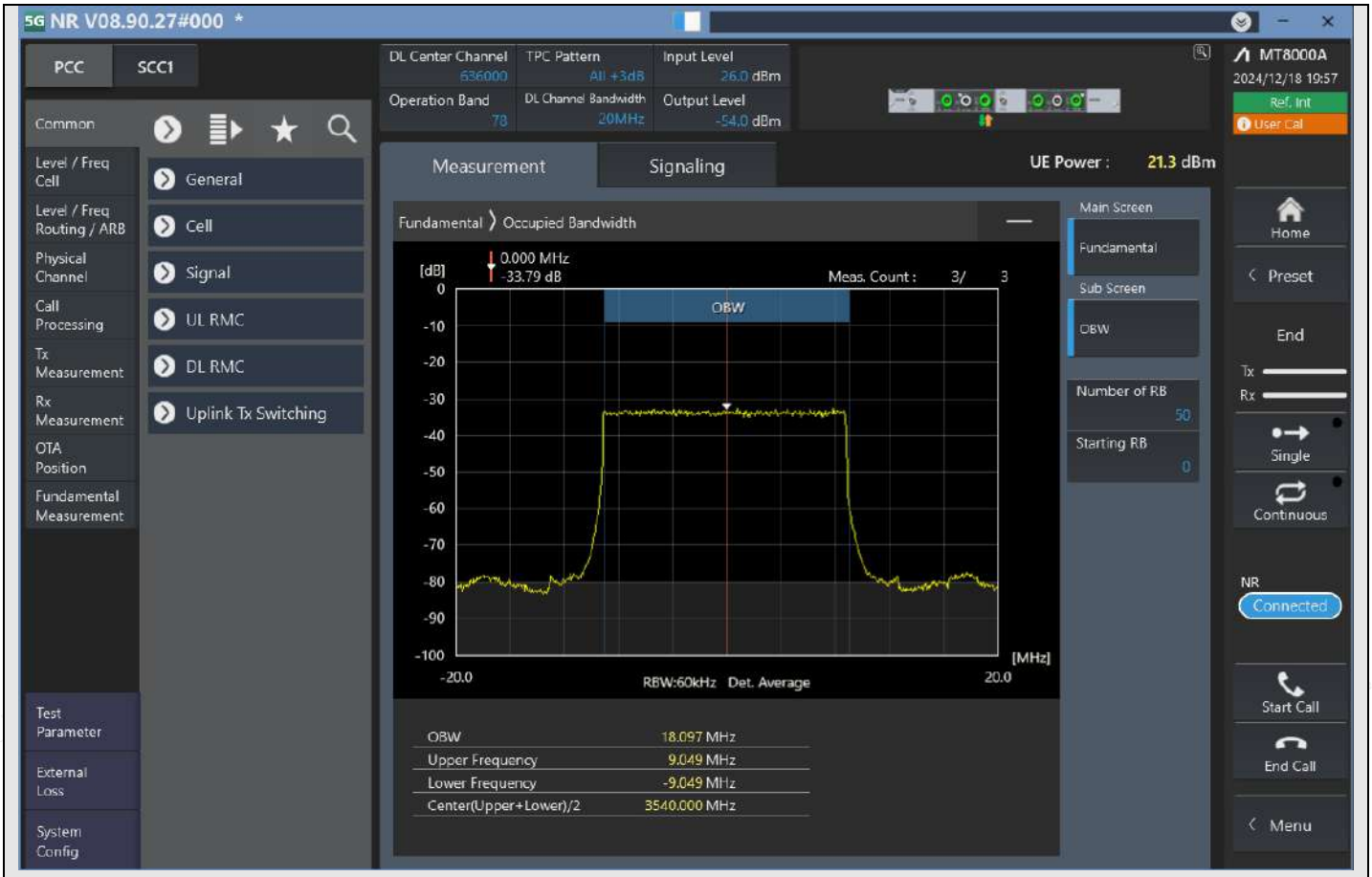
n78_20MHz_30kHz_633332_CP-OFDM 16QAM^Outer_Full



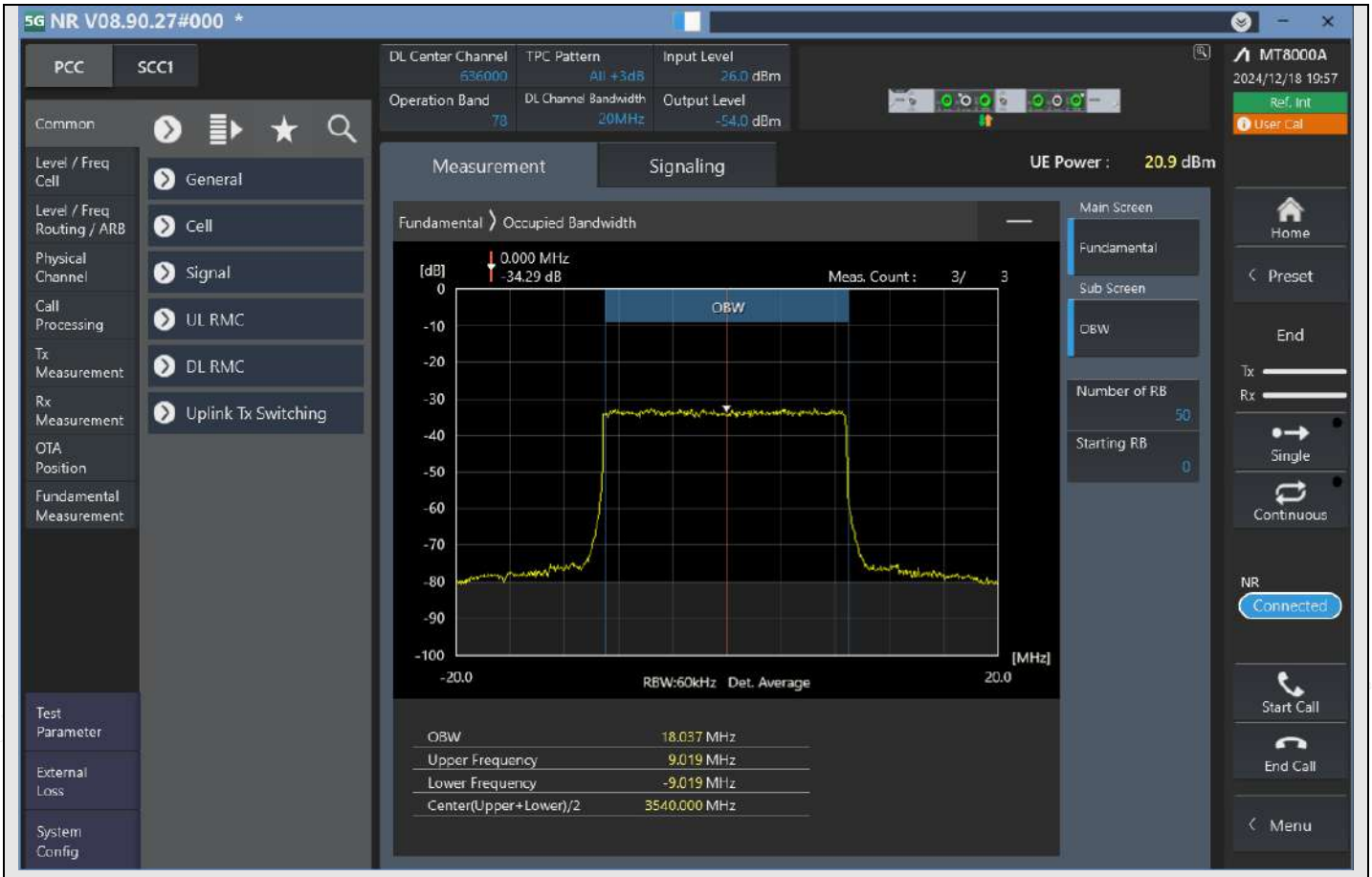
n78_20MHz_30kHz_633332_CP-OFDM 64QAM^Outer_Full



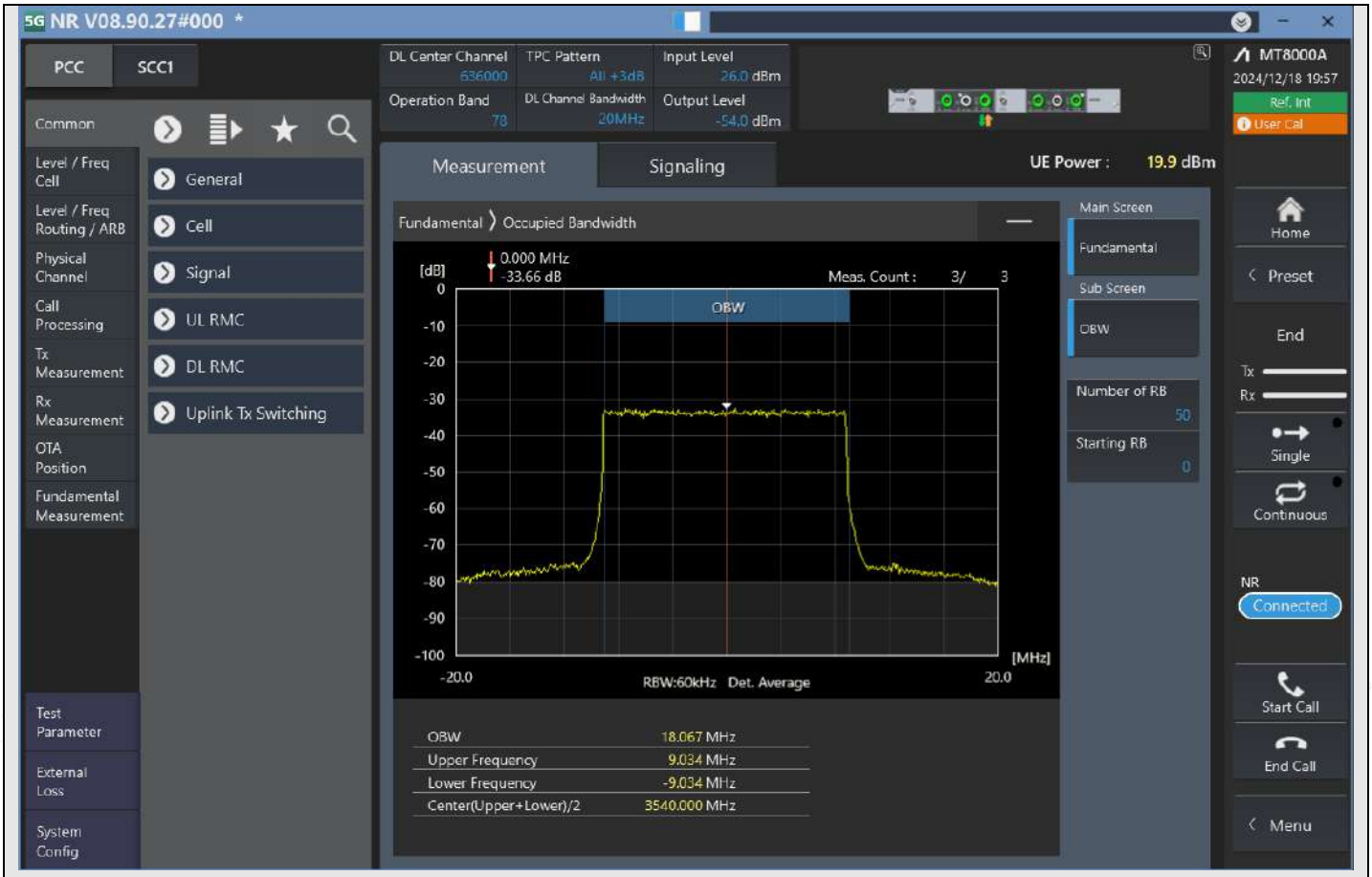
n78_20MHz_30kHz_633332_CP-OFDM 256QAM^Outer_Full



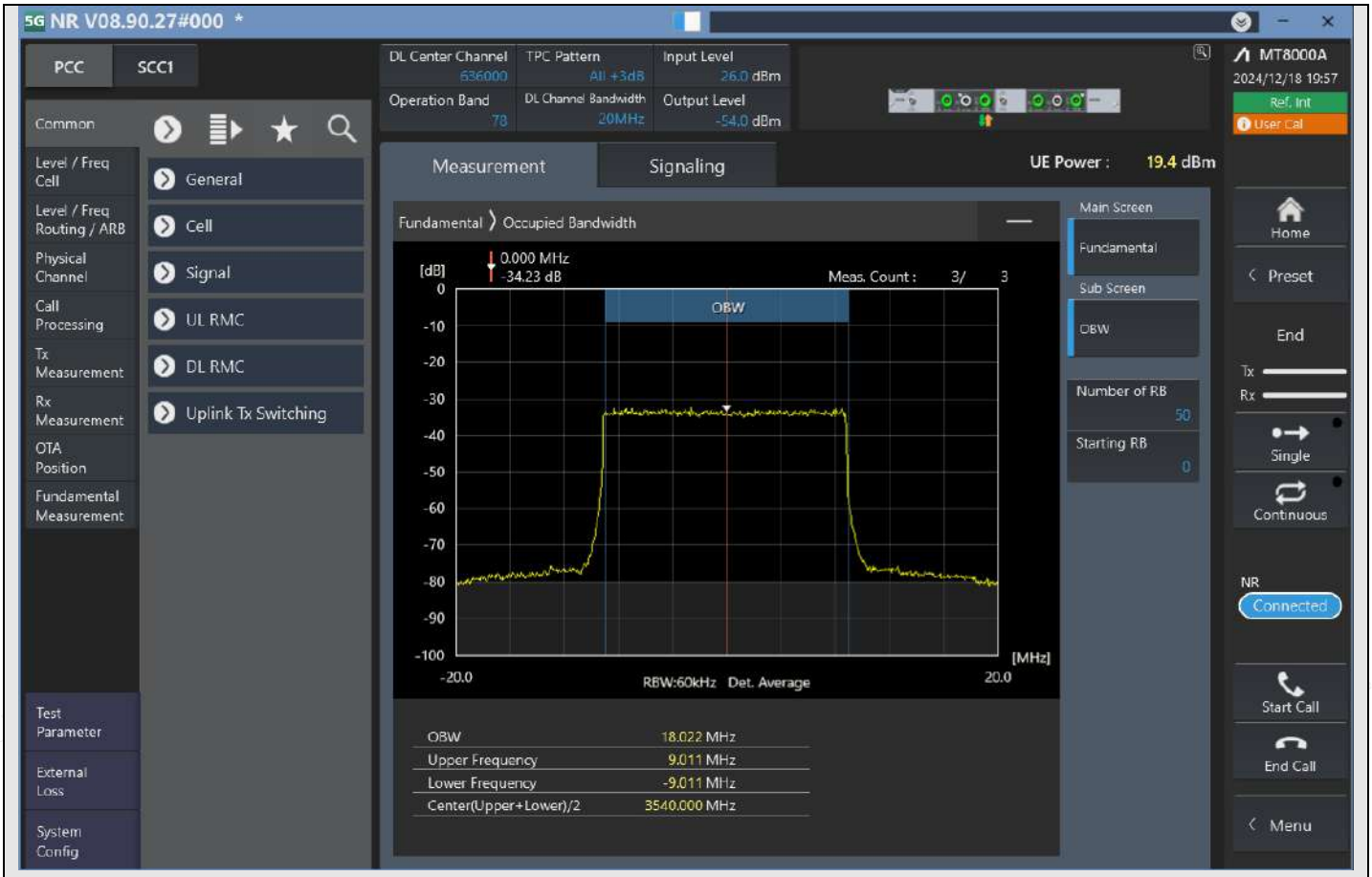
n78_20MHz_30kHz_636000_DFT-s-OFDM PI/2 BPSK^Outer_Full



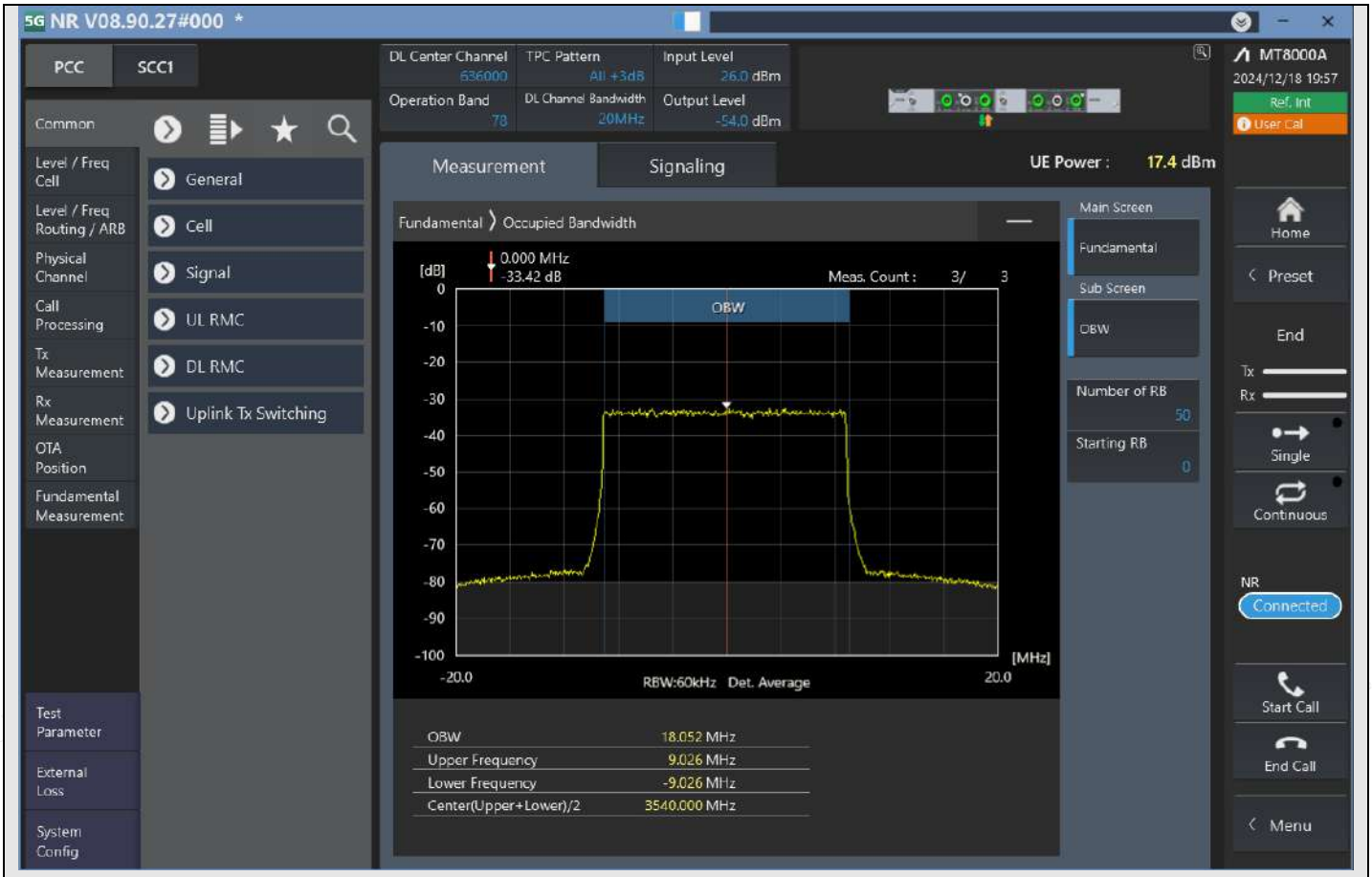
n78_20MHz_30kHz_636000_DFT-s-OFDM QPSK^Outer_Full



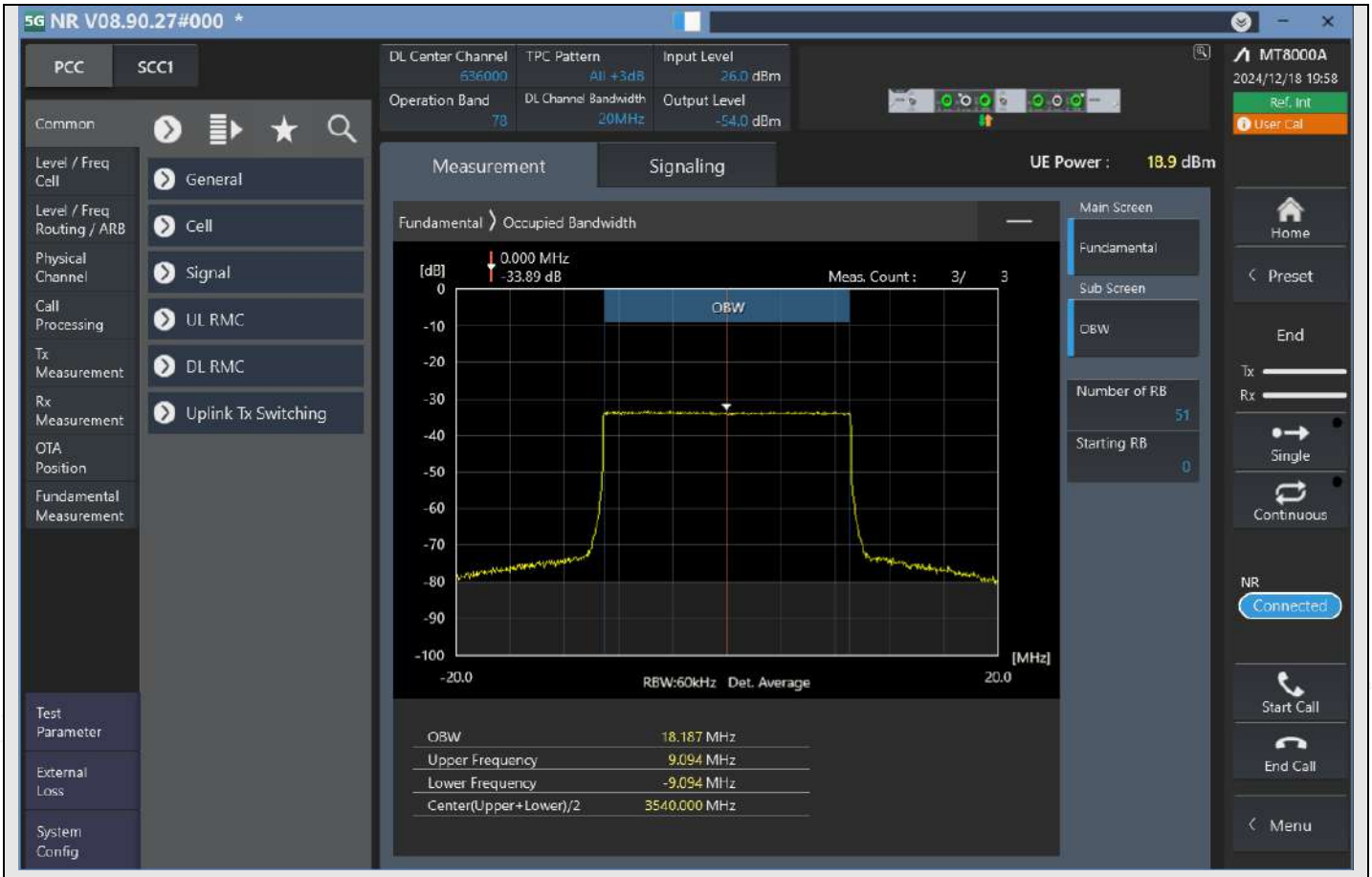
n78_20MHz_30kHz_636000_DFT-s-OFDM 16QAM^Outer_Full



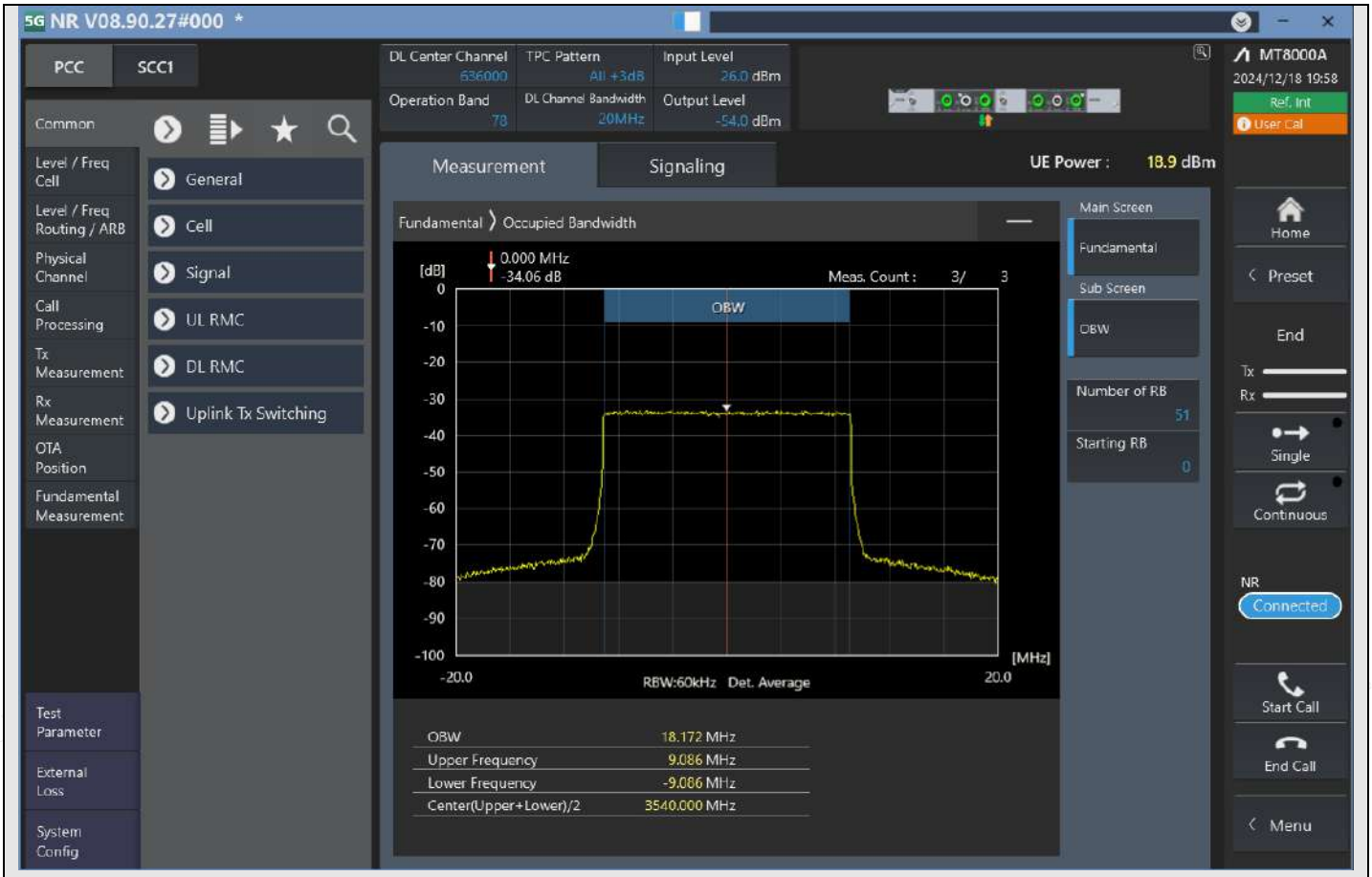
n78_20MHz_30kHz_636000_DFT-s-OFDM 64QAM^Outer_Full



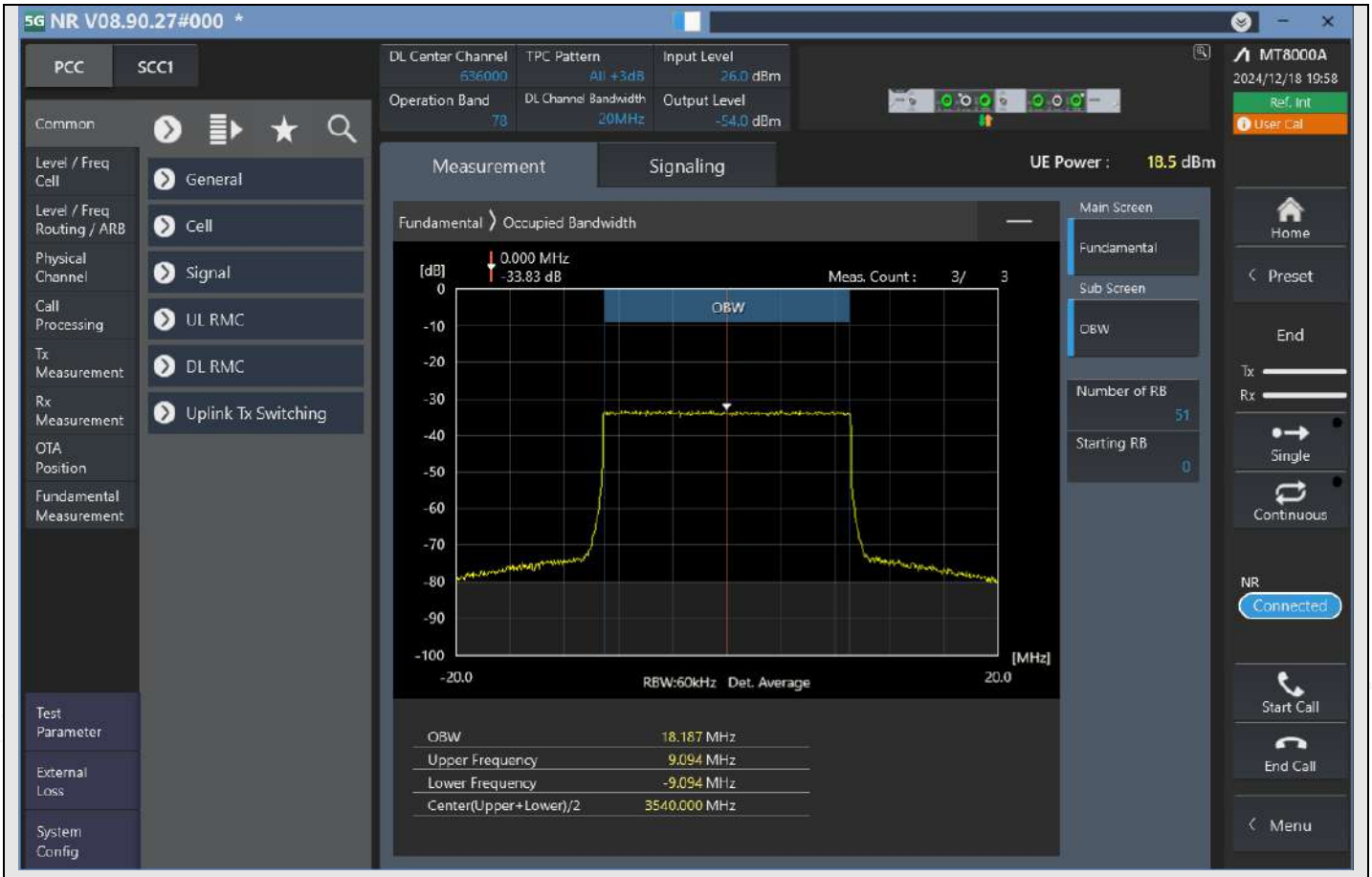
n78_20MHz_30kHz_636000_DFT-s-OFDM 256QAM^Outer_Full



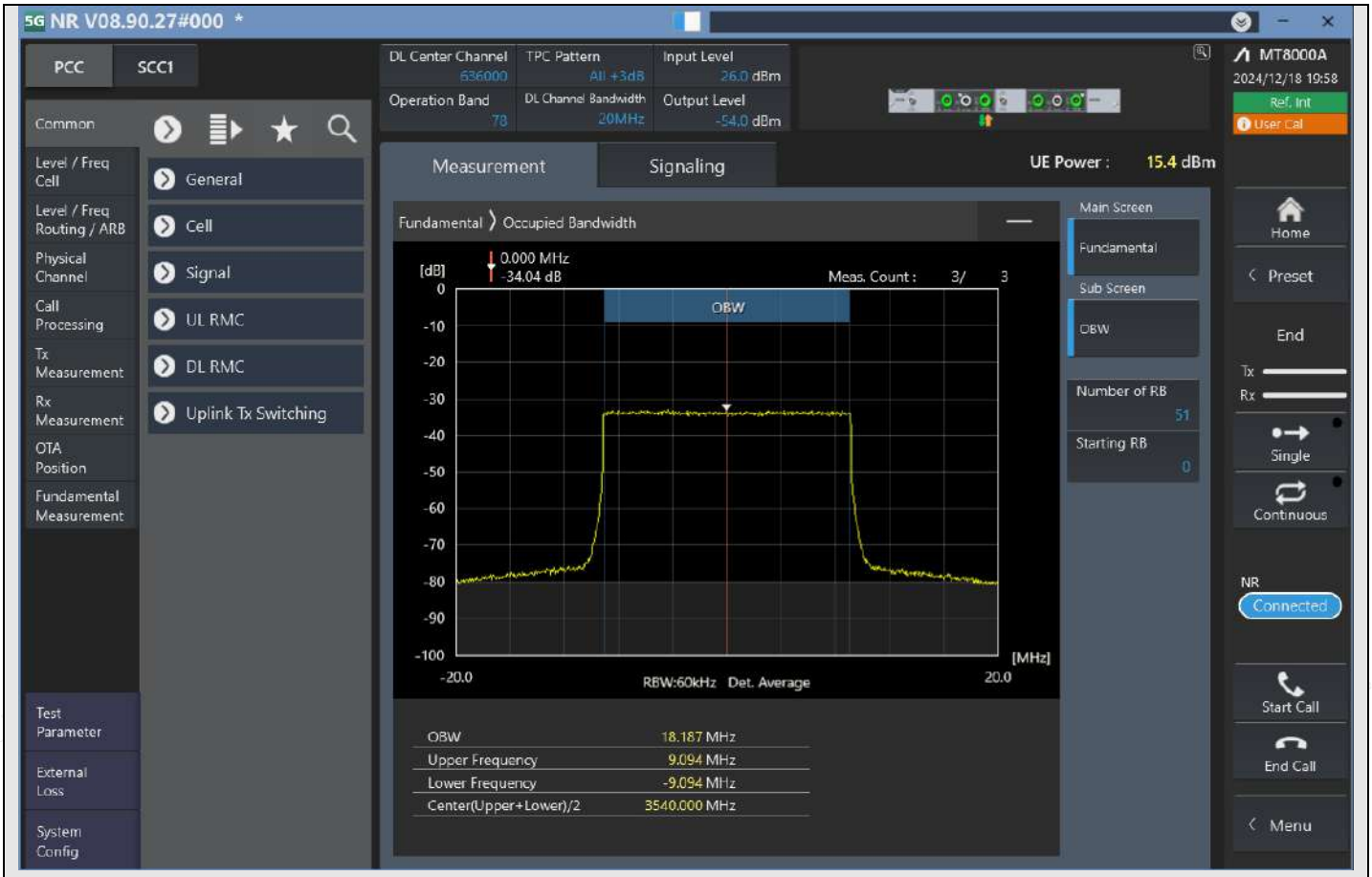
n78_20MHz_30kHz_636000_CP-OFDM QPSK^Outer_Full



n78_20MHz_30kHz_636000_CP-OFDM 16QAM^Outer_Full



n78_20MHz_30kHz_636000_CP-OFDM 64QAM^Outer_Full



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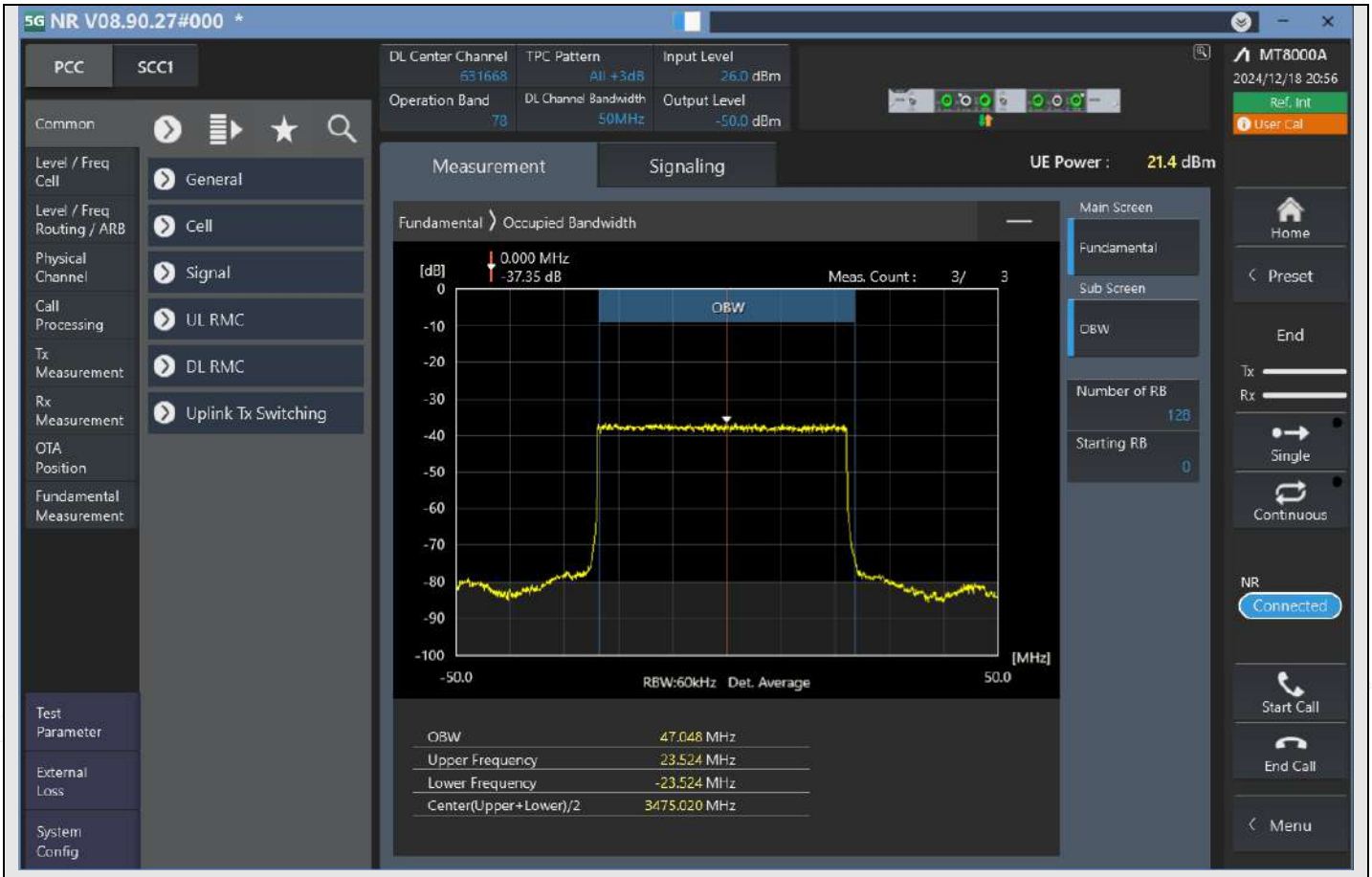

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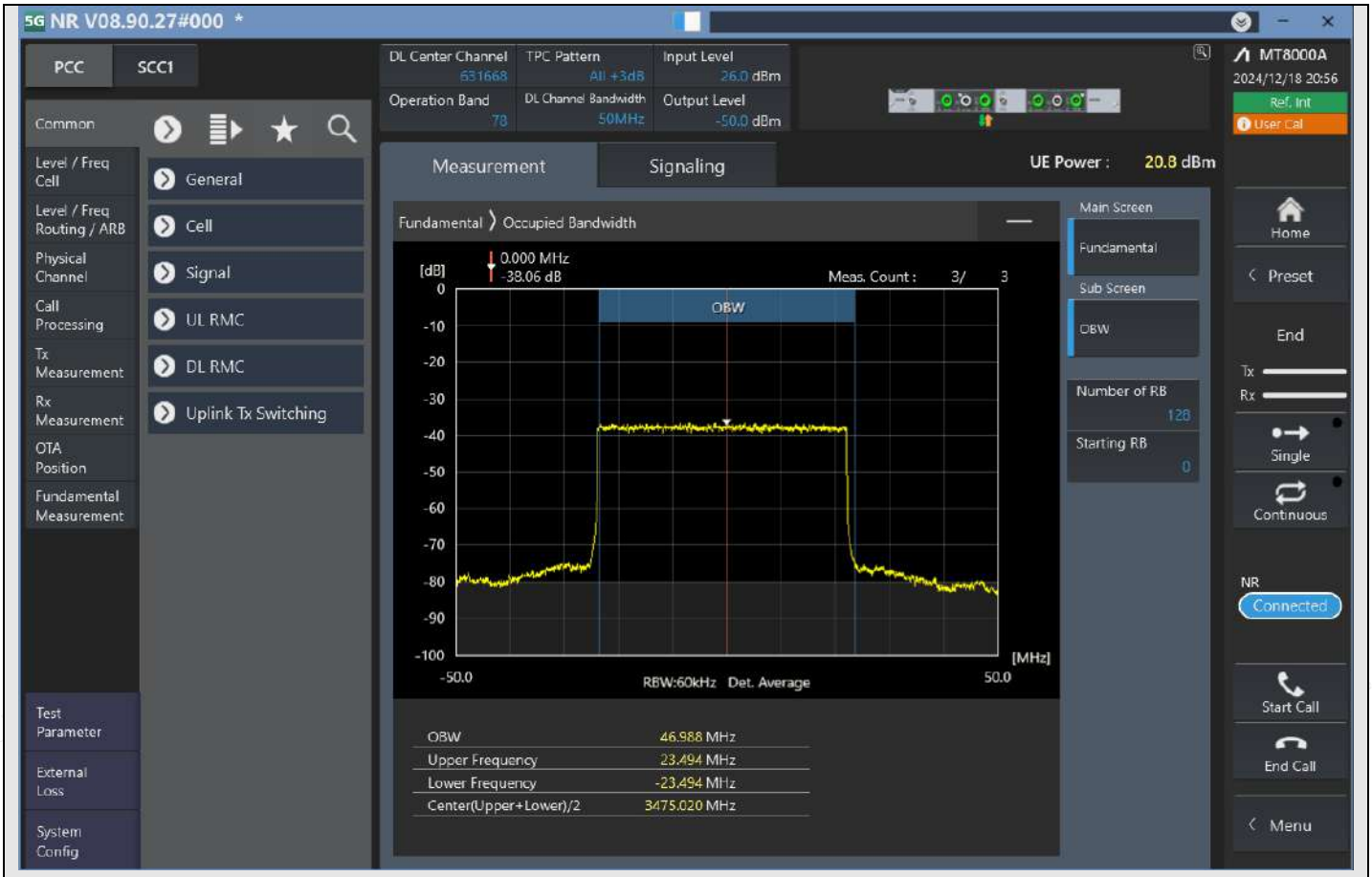

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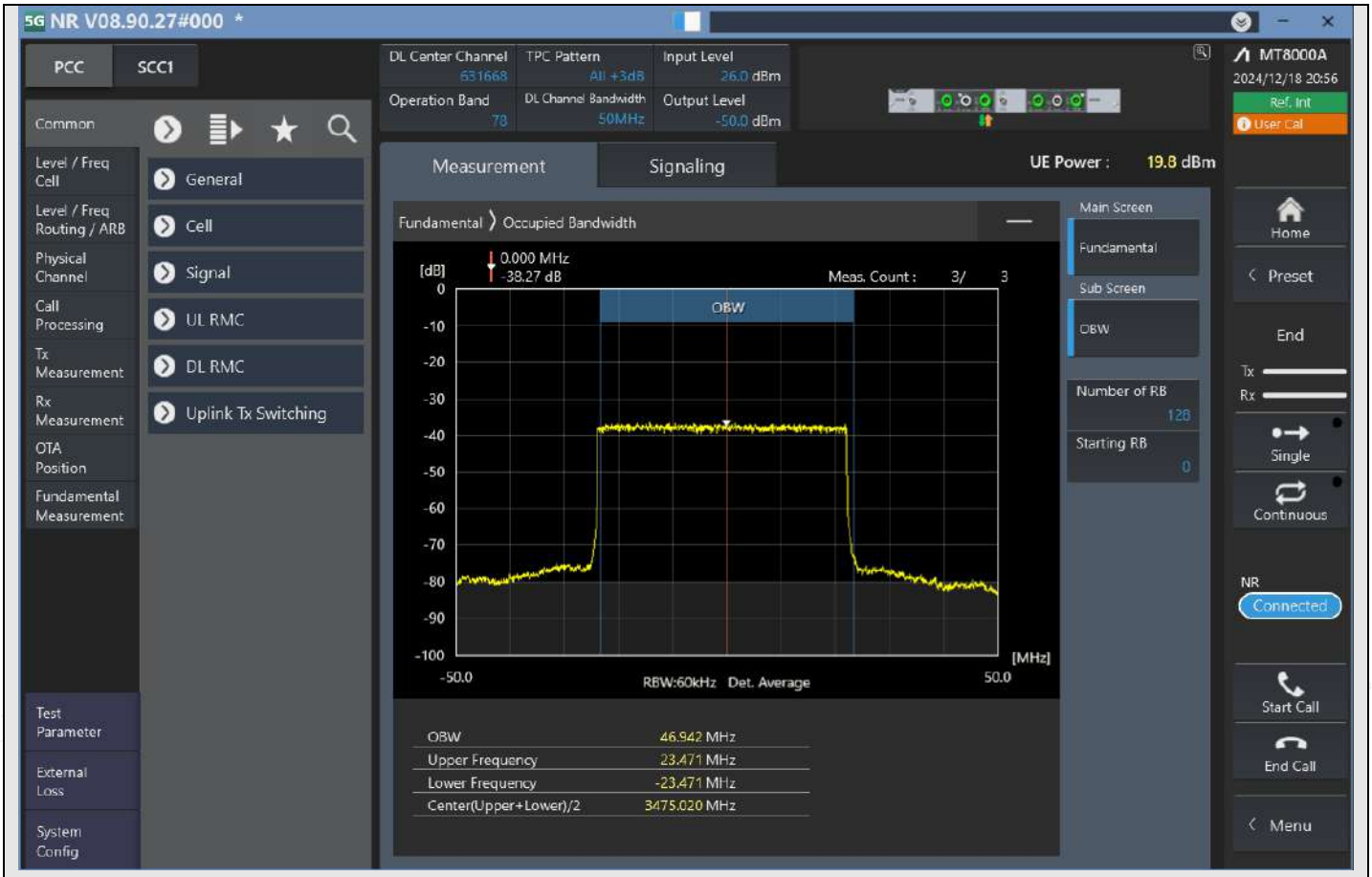

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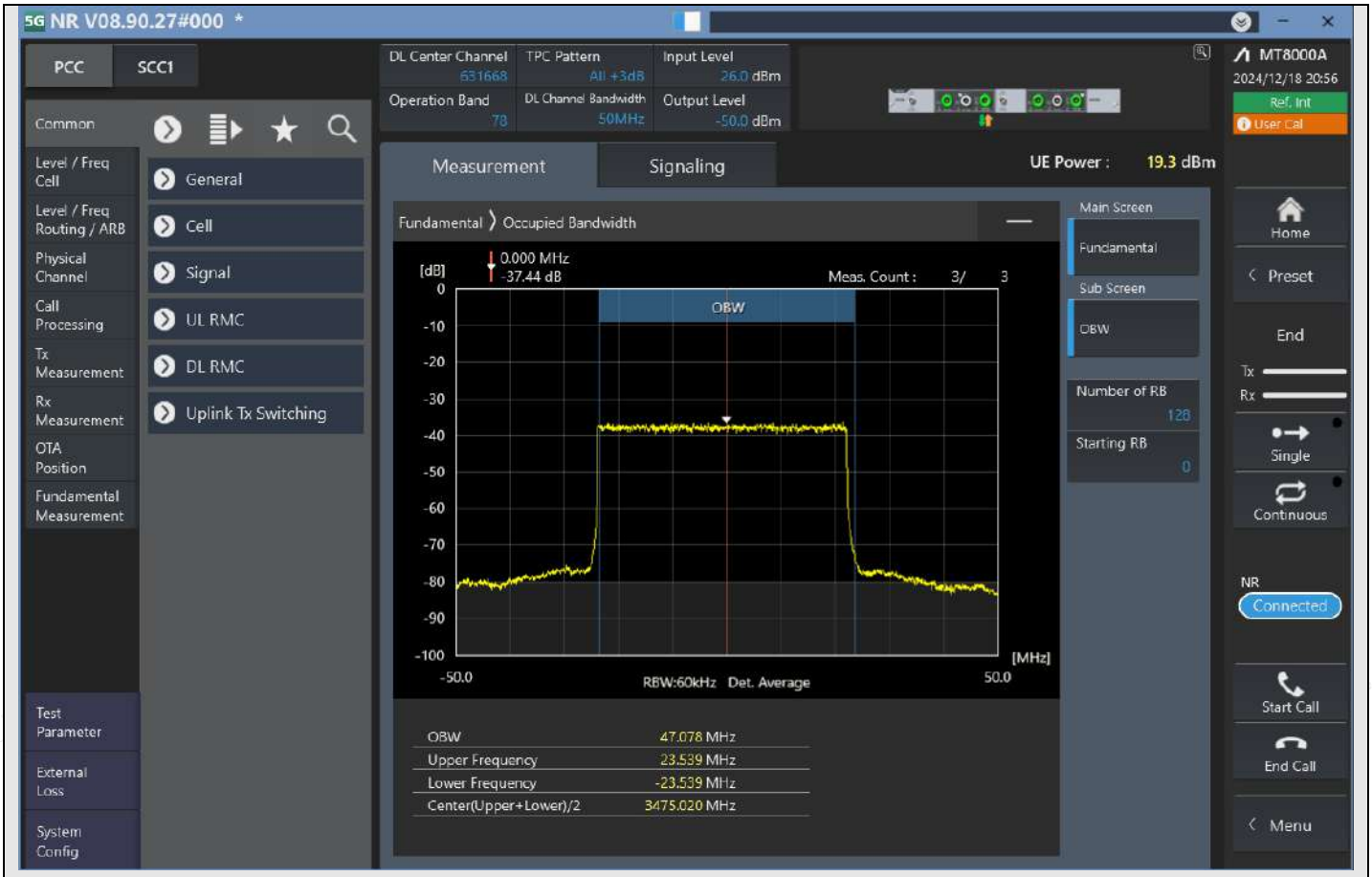

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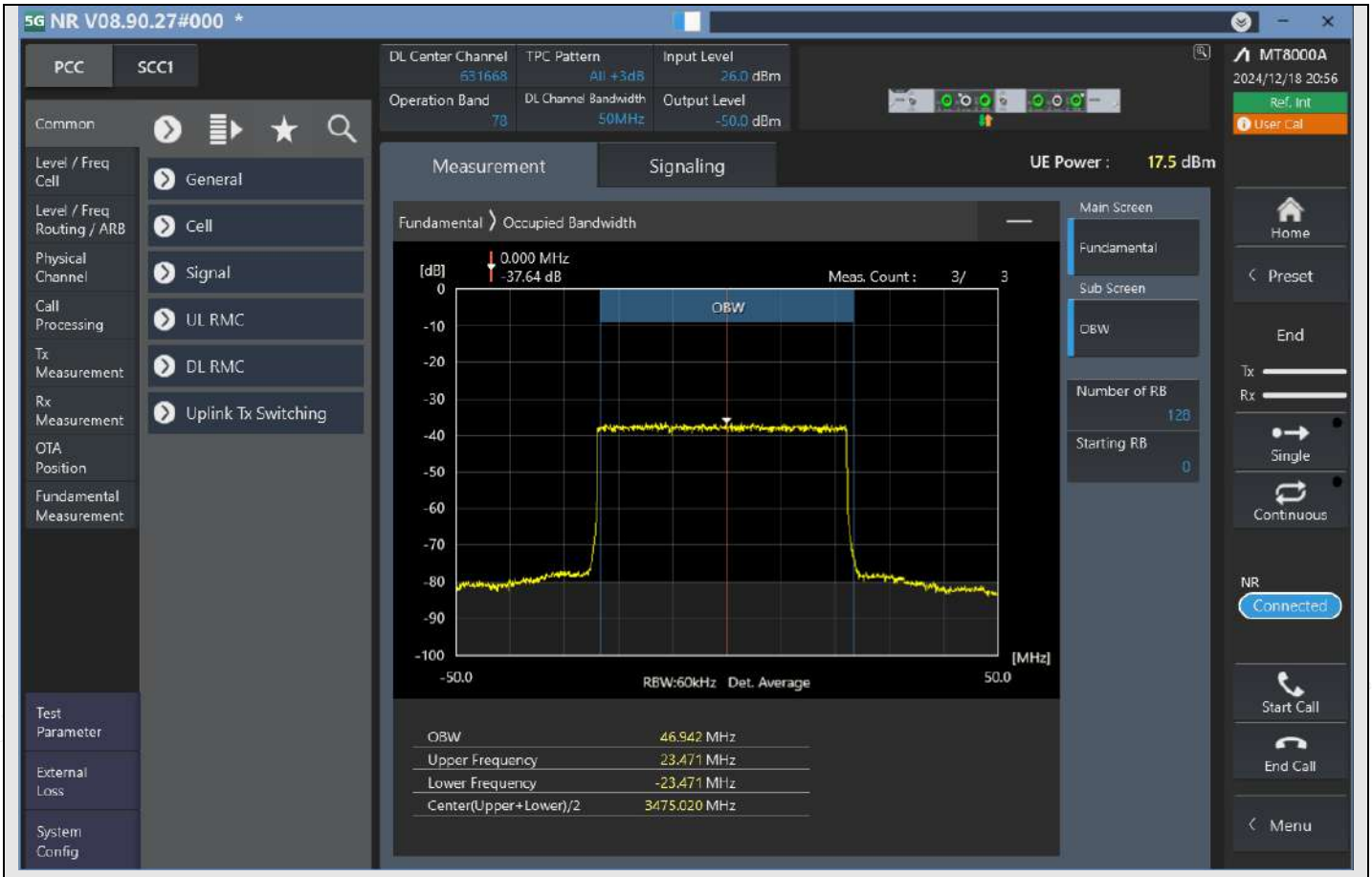
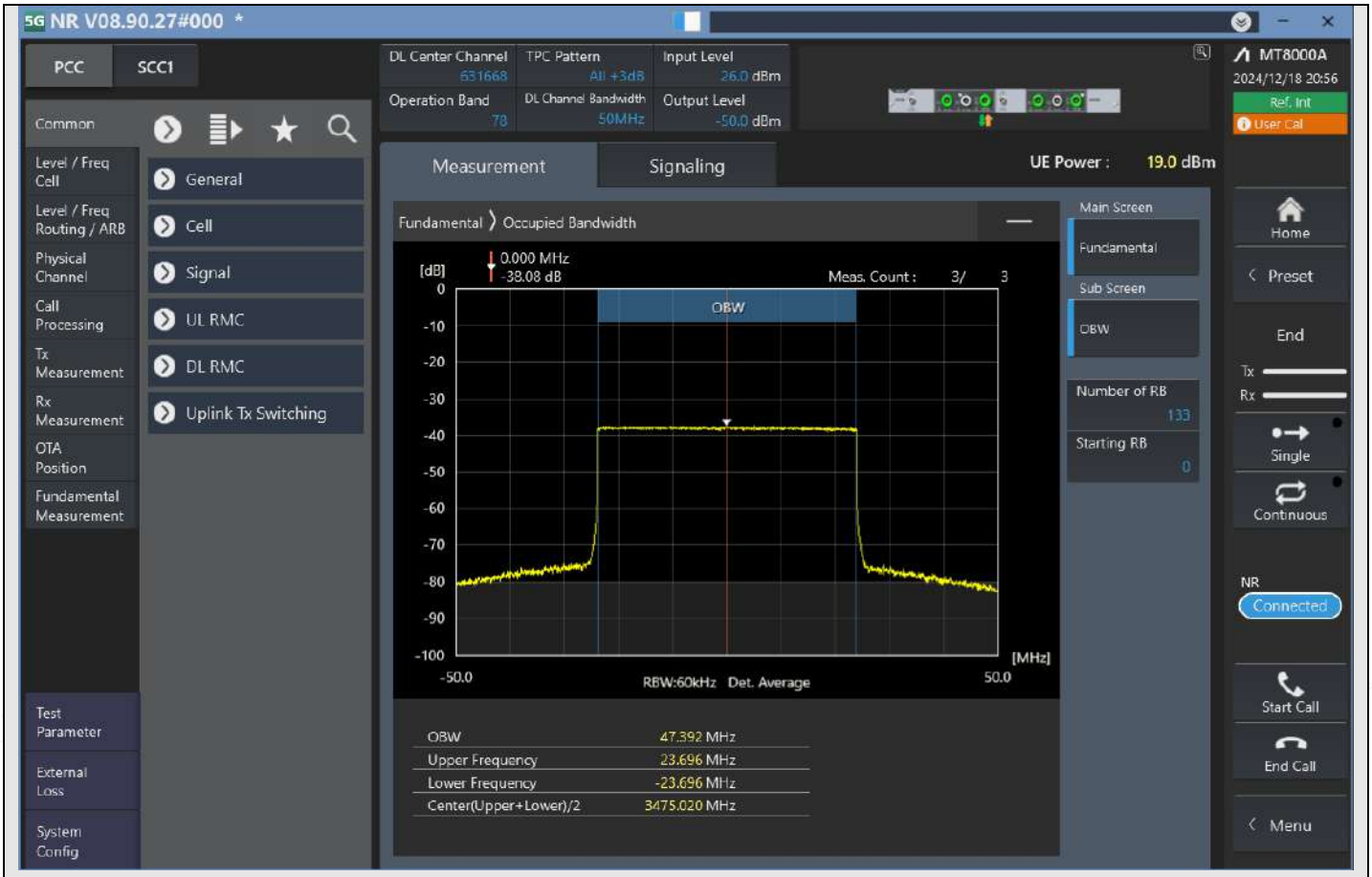
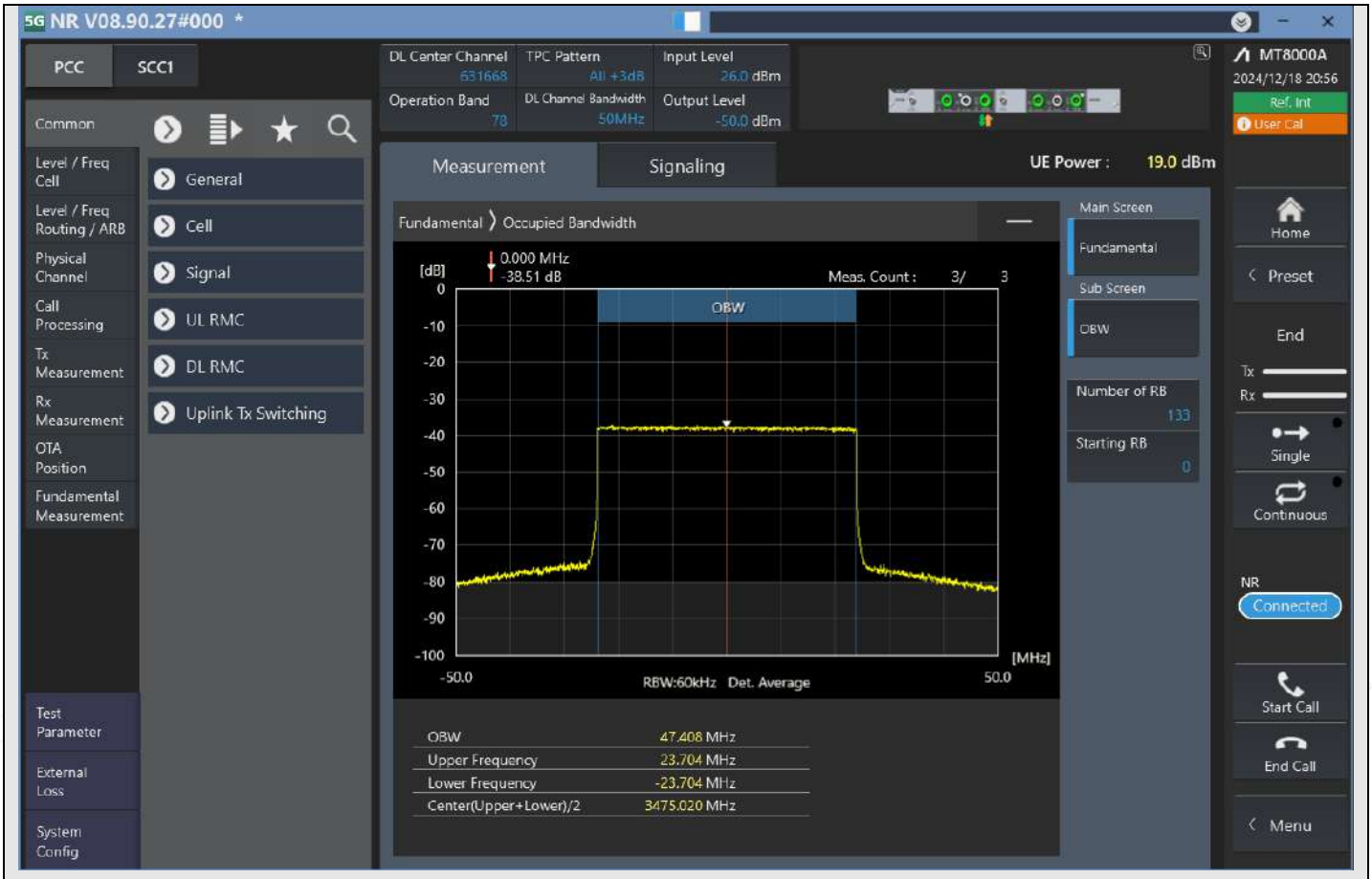


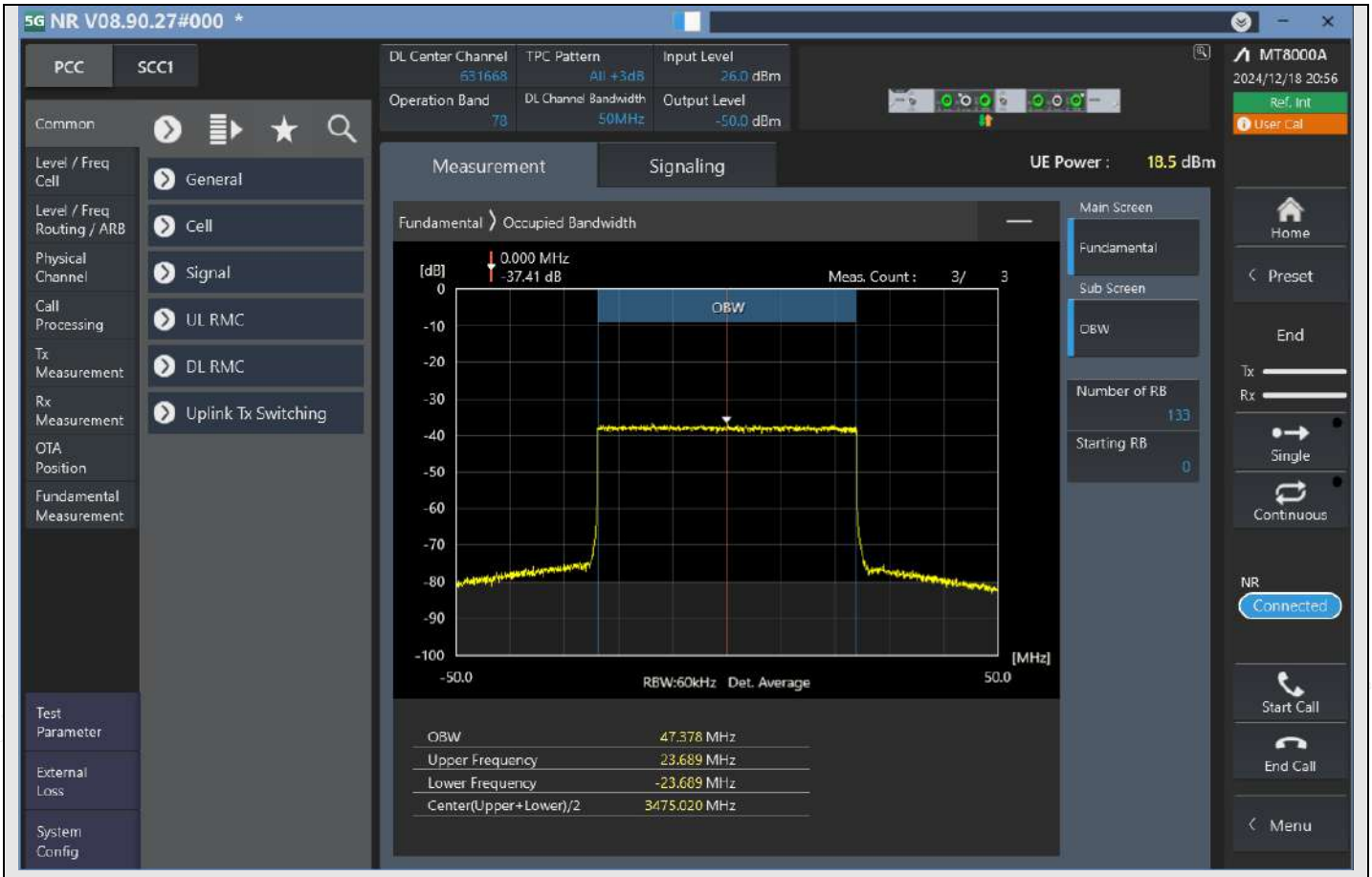
n78_50MHz_30kHz_631668_DFT-s-OFDM 256QAM^Outer_Full



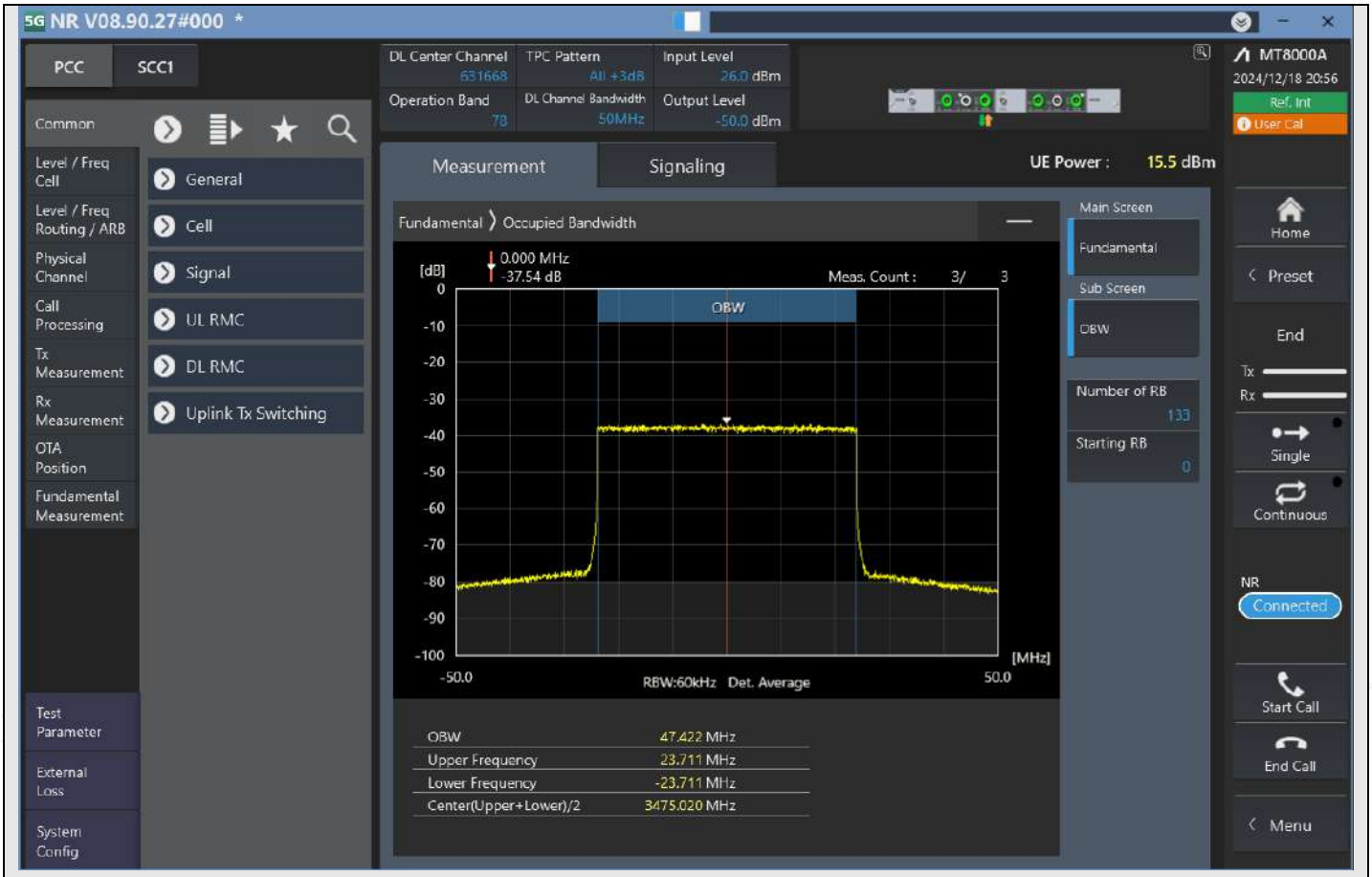
n78_50MHz_30kHz_631668_CP-OFDM QPSK^Outer_Full



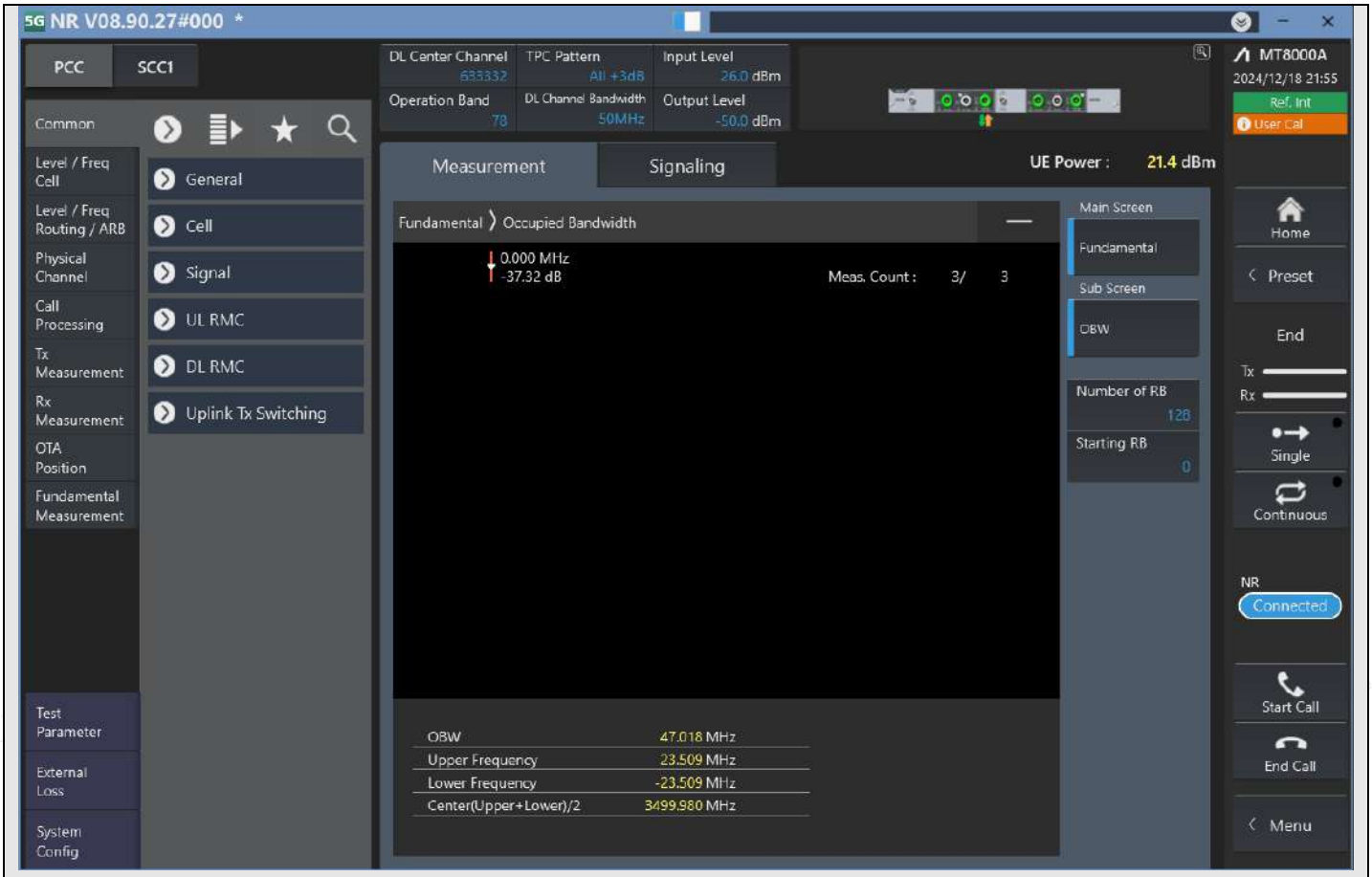
n78_50MHz_30kHz_631668_CP-OFDM 16QAM^Outer_Full



n78_50MHz_30kHz_631668_CP-OFDM 64QAM^Outer_Full



n78_50MHz_30kHz_631668_CP-OFDM 256QAM^Outer_Full



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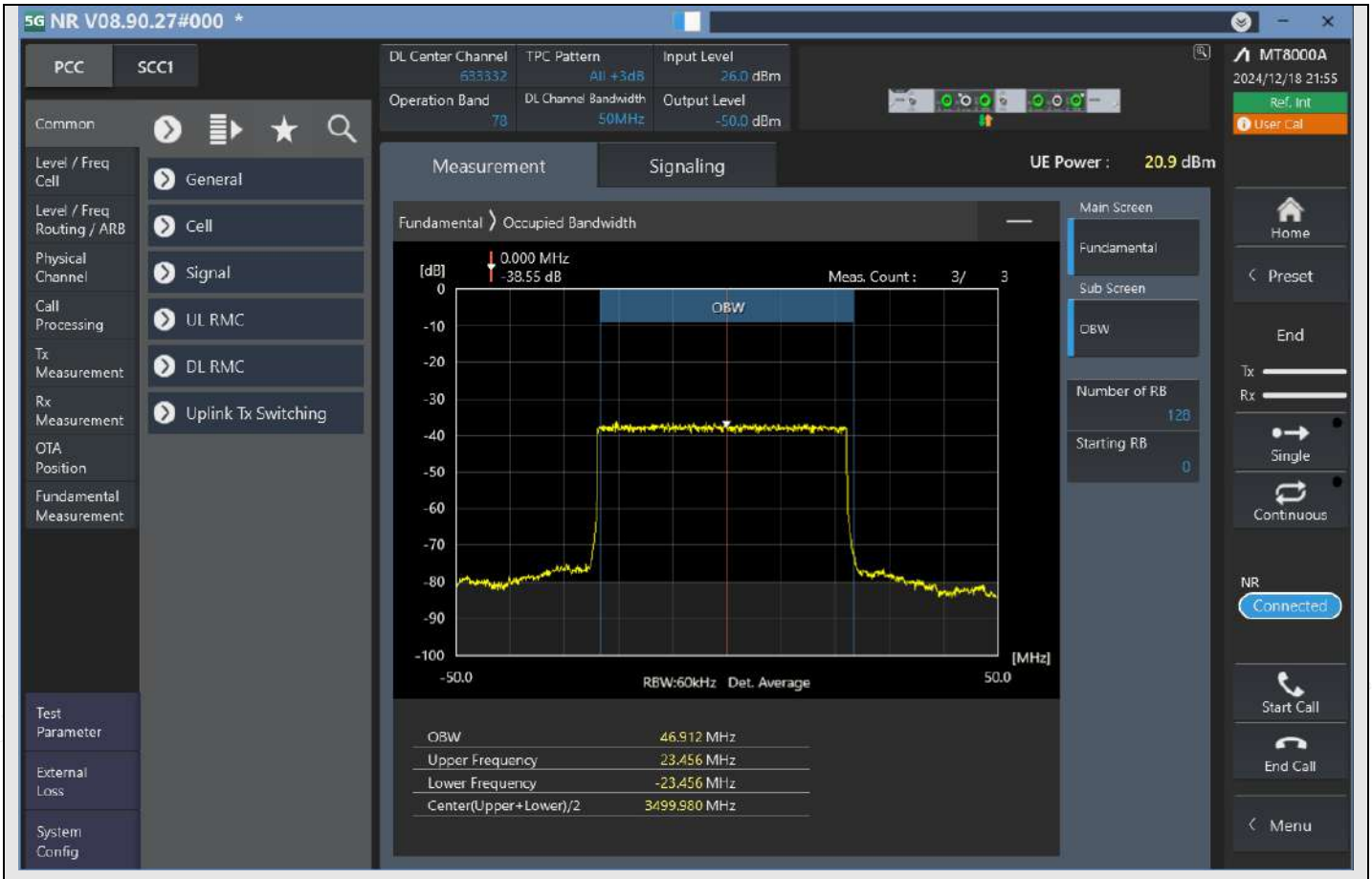
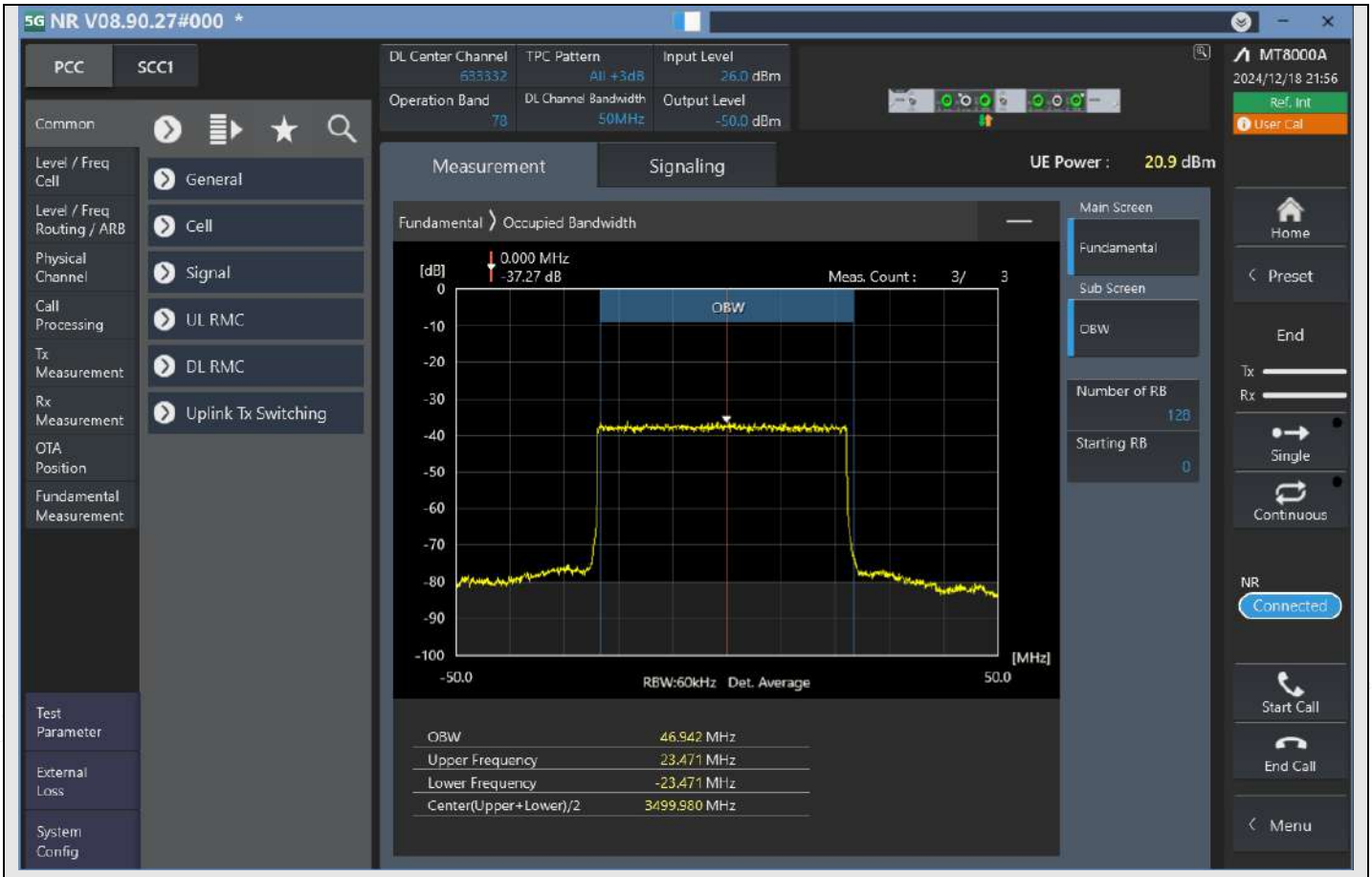
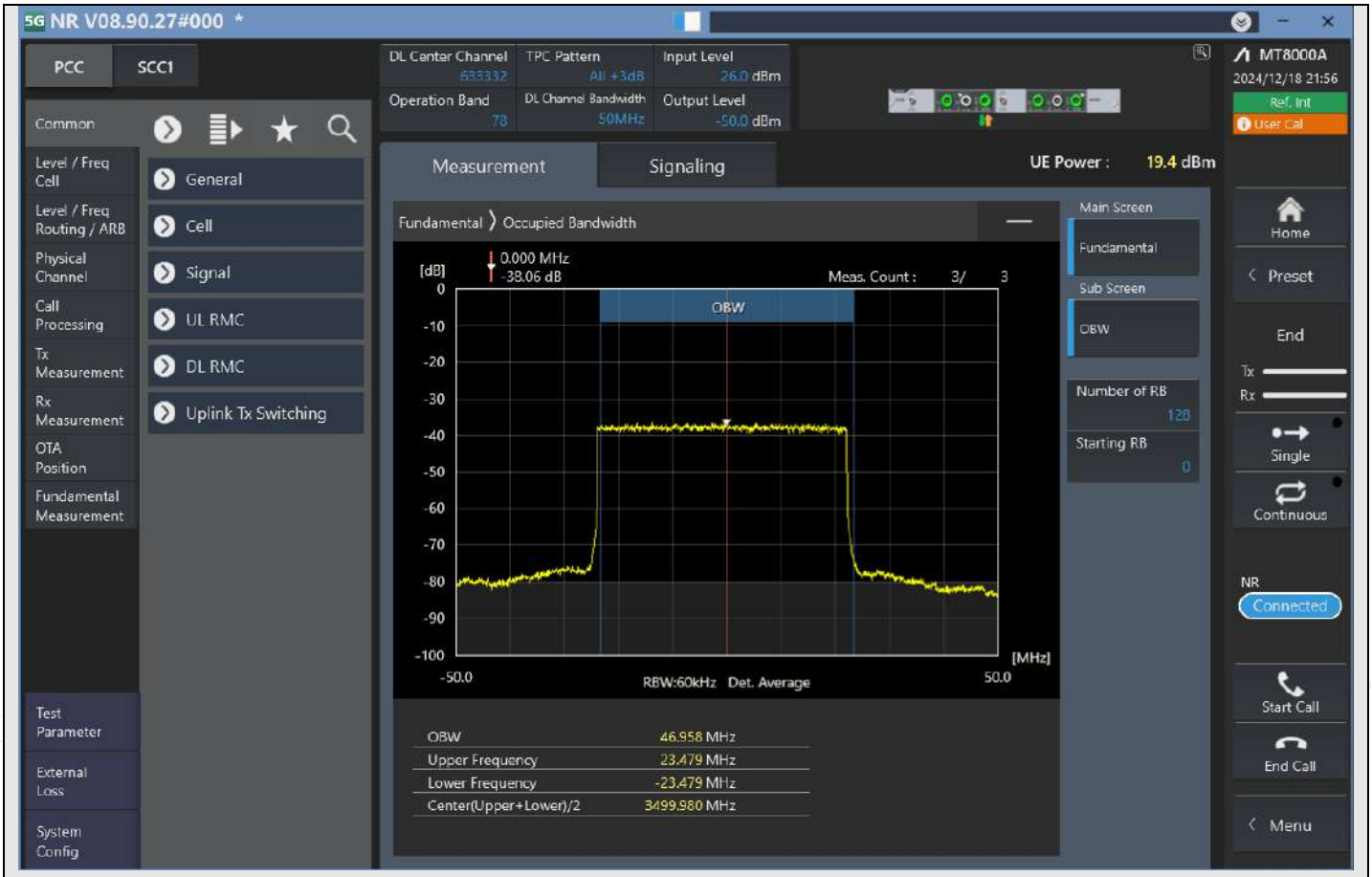


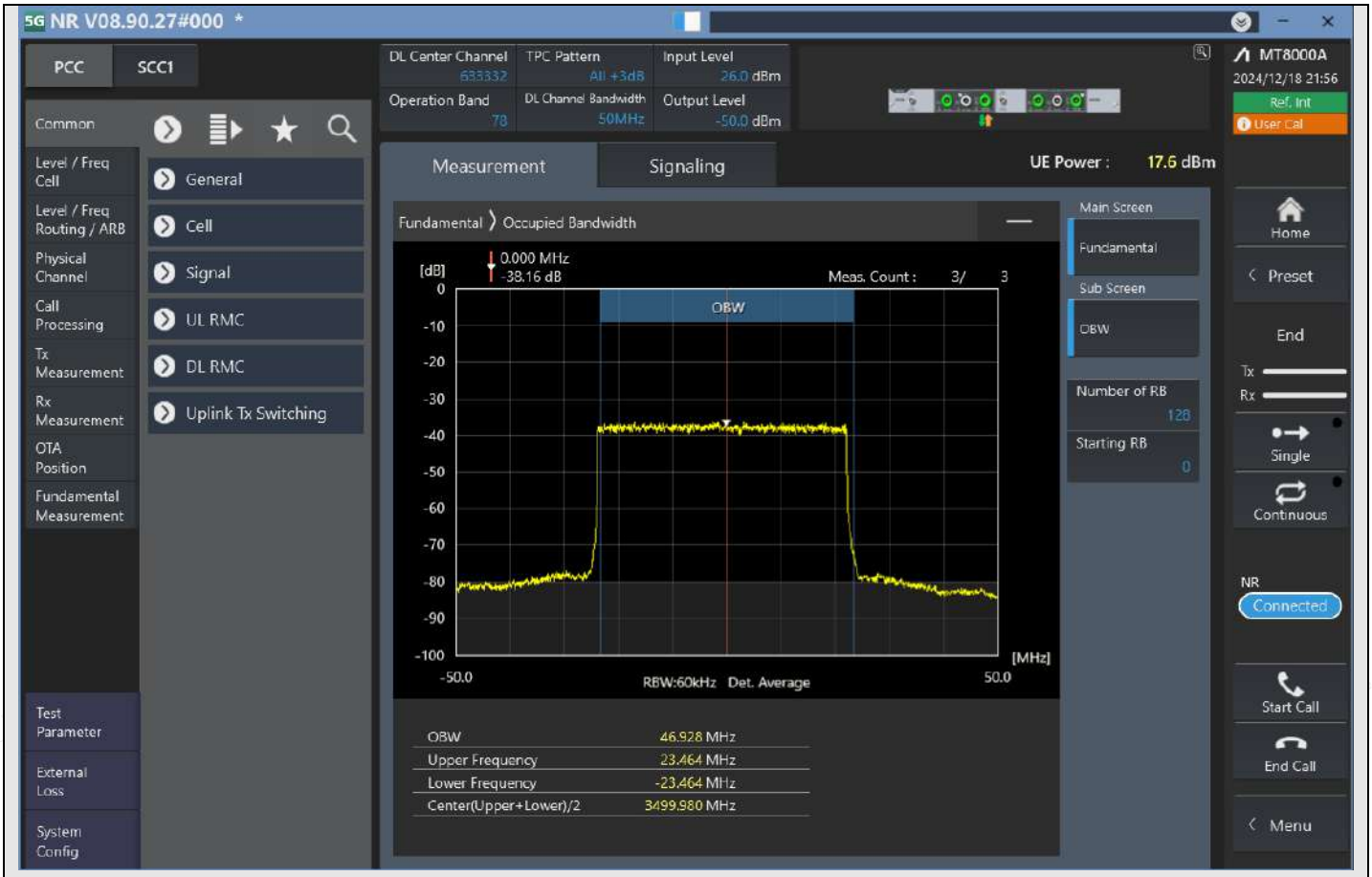
n78_50MHz_30kHz_633332_DFT-s-OFDM QPSK^Outer_Full



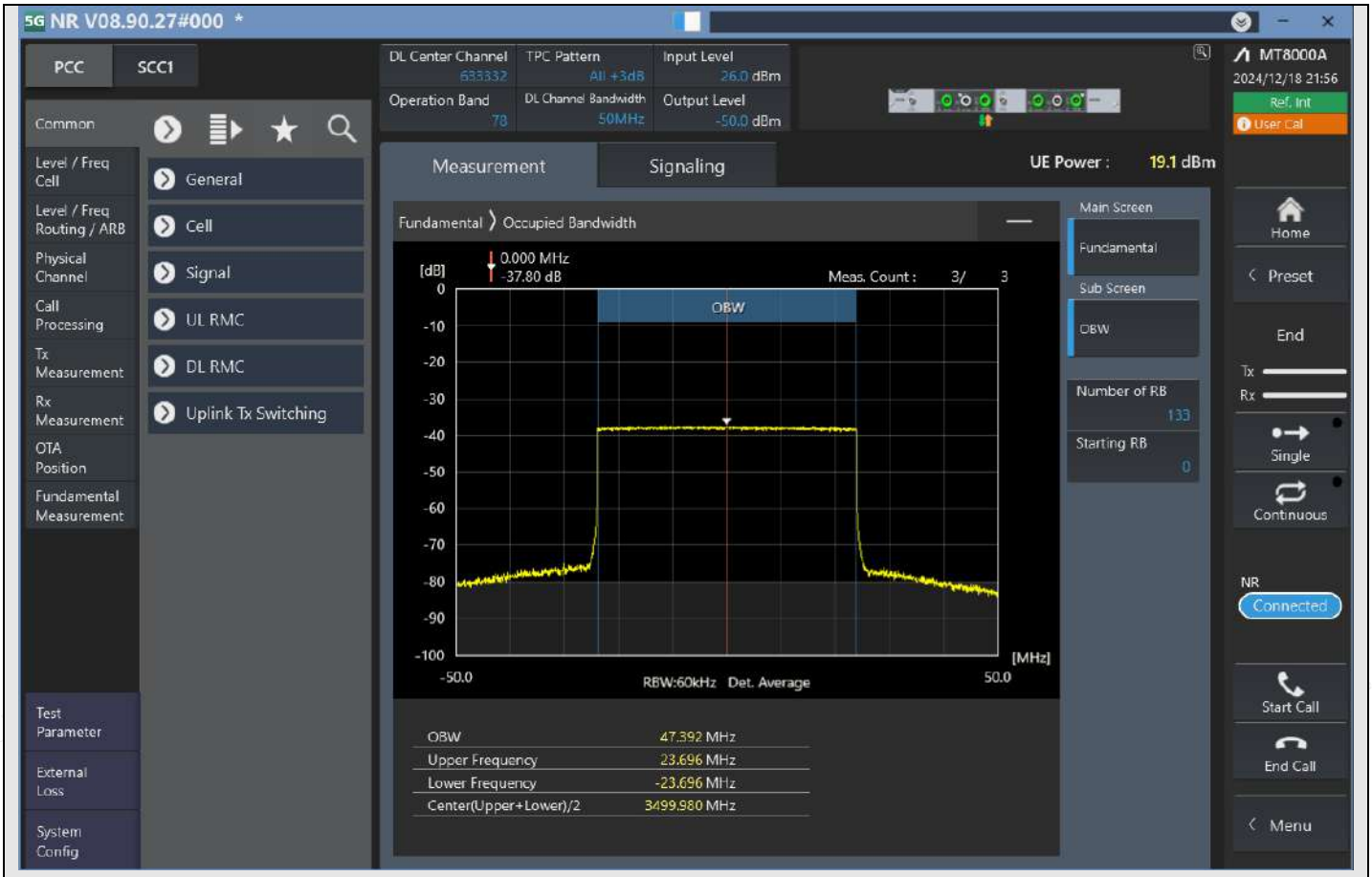
n78_50MHz_30kHz_633332_DFT-s-OFDM 16QAM^Outer_Full



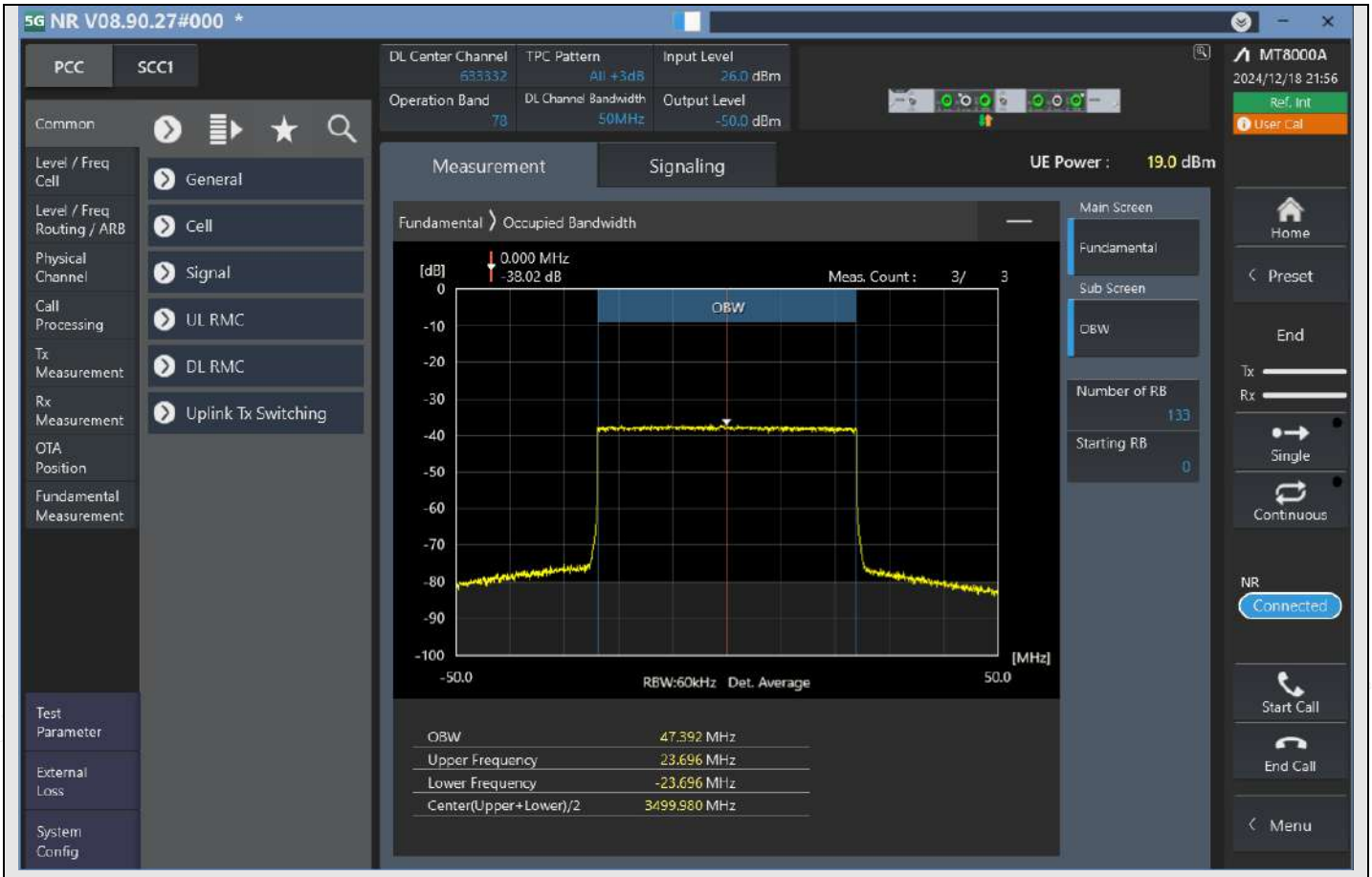
n78_50MHz_30kHz_633332_DFT-s-OFDM 64QAM^Outer_Full



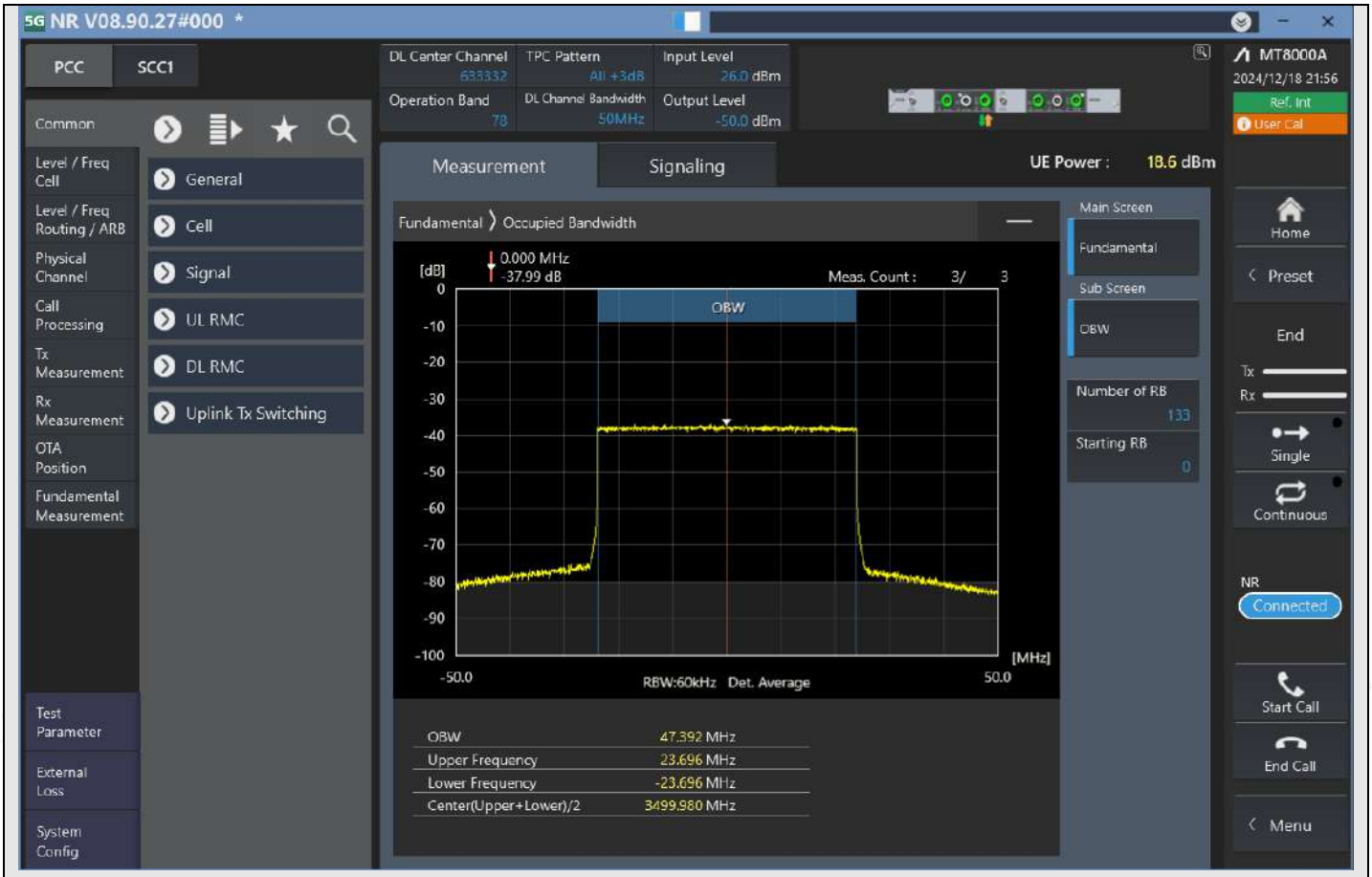
n78_50MHz_30kHz_633332_DFT-s-OFDM 256QAM^Outer_Full



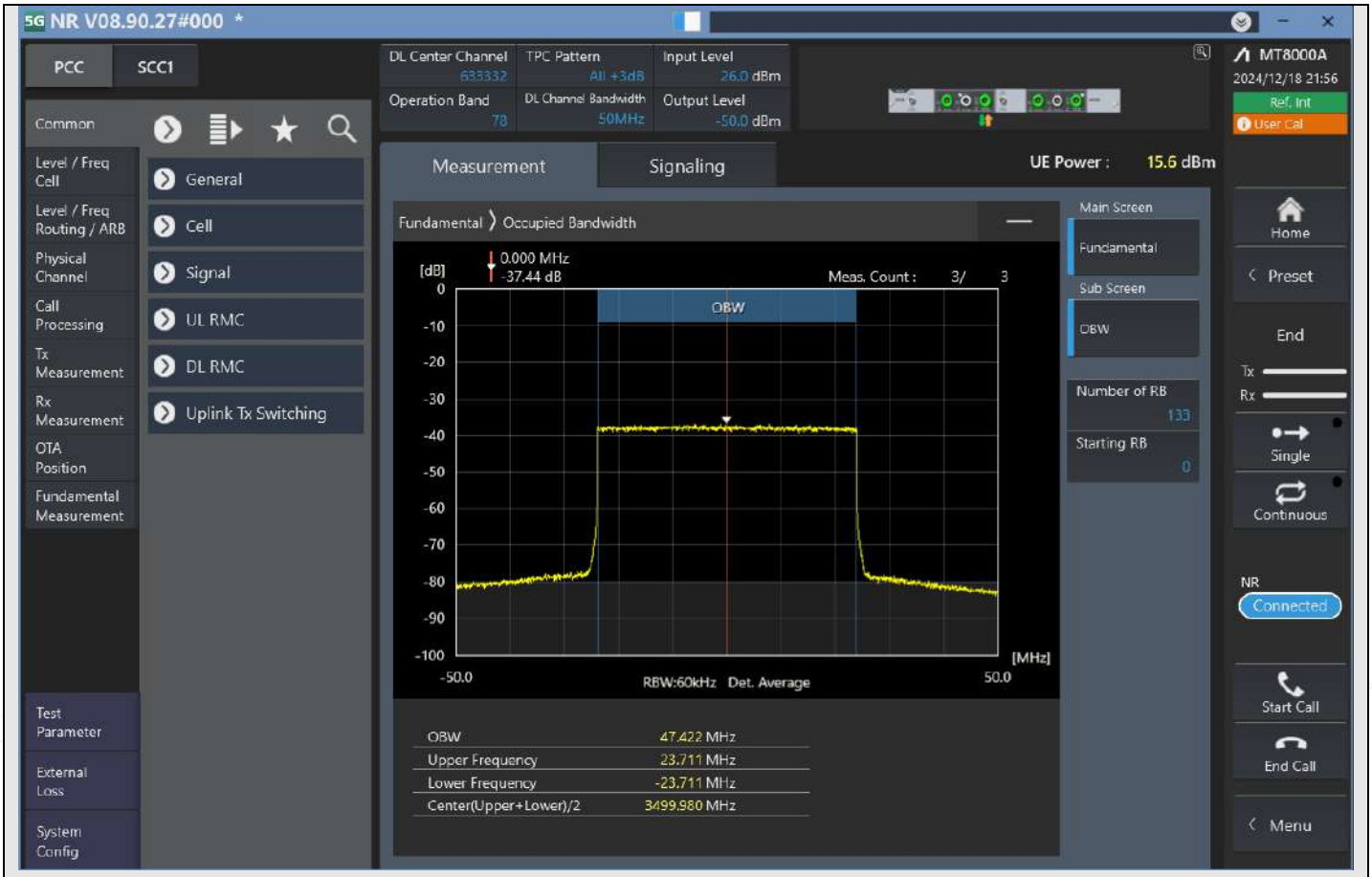
n78_50MHz_30kHz_633332_CP-OFDM QPSK^Outer_Full



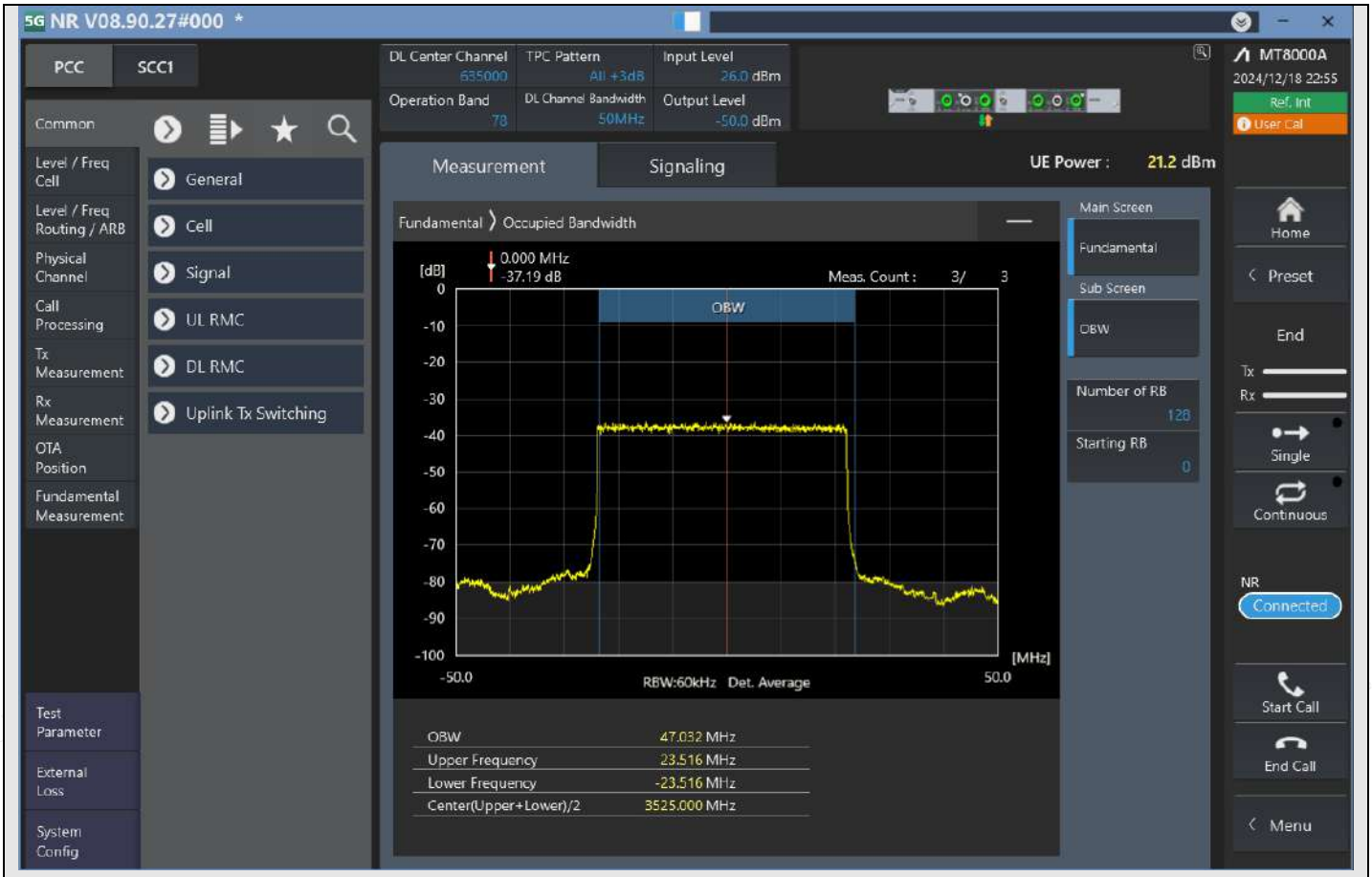
n78_50MHz_30kHz_633332_CP-OFDM 16QAM^Outer_Full



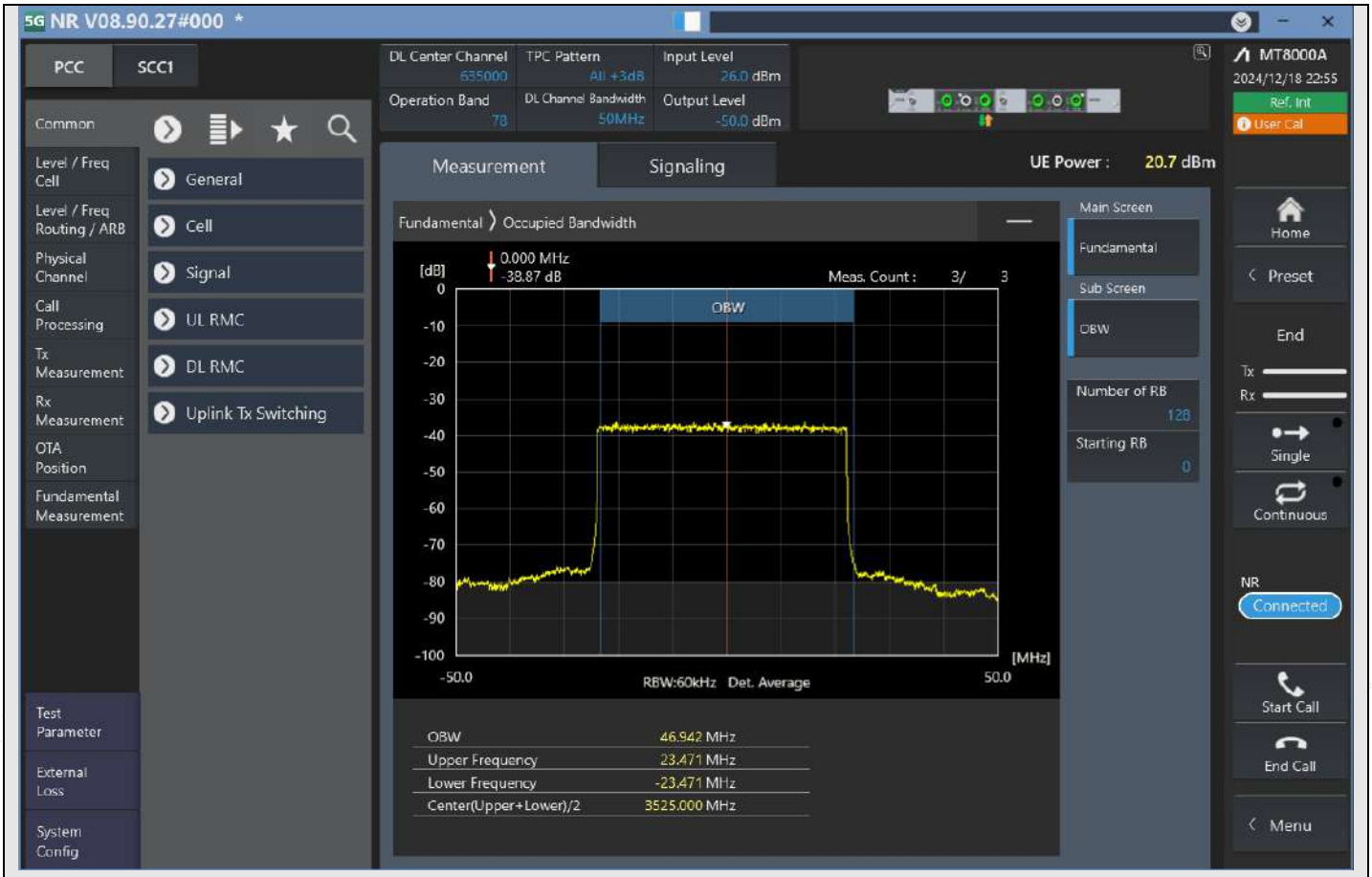
n78_50MHz_30kHz_633332_CP-OFDM 64QAM^Outer_Full



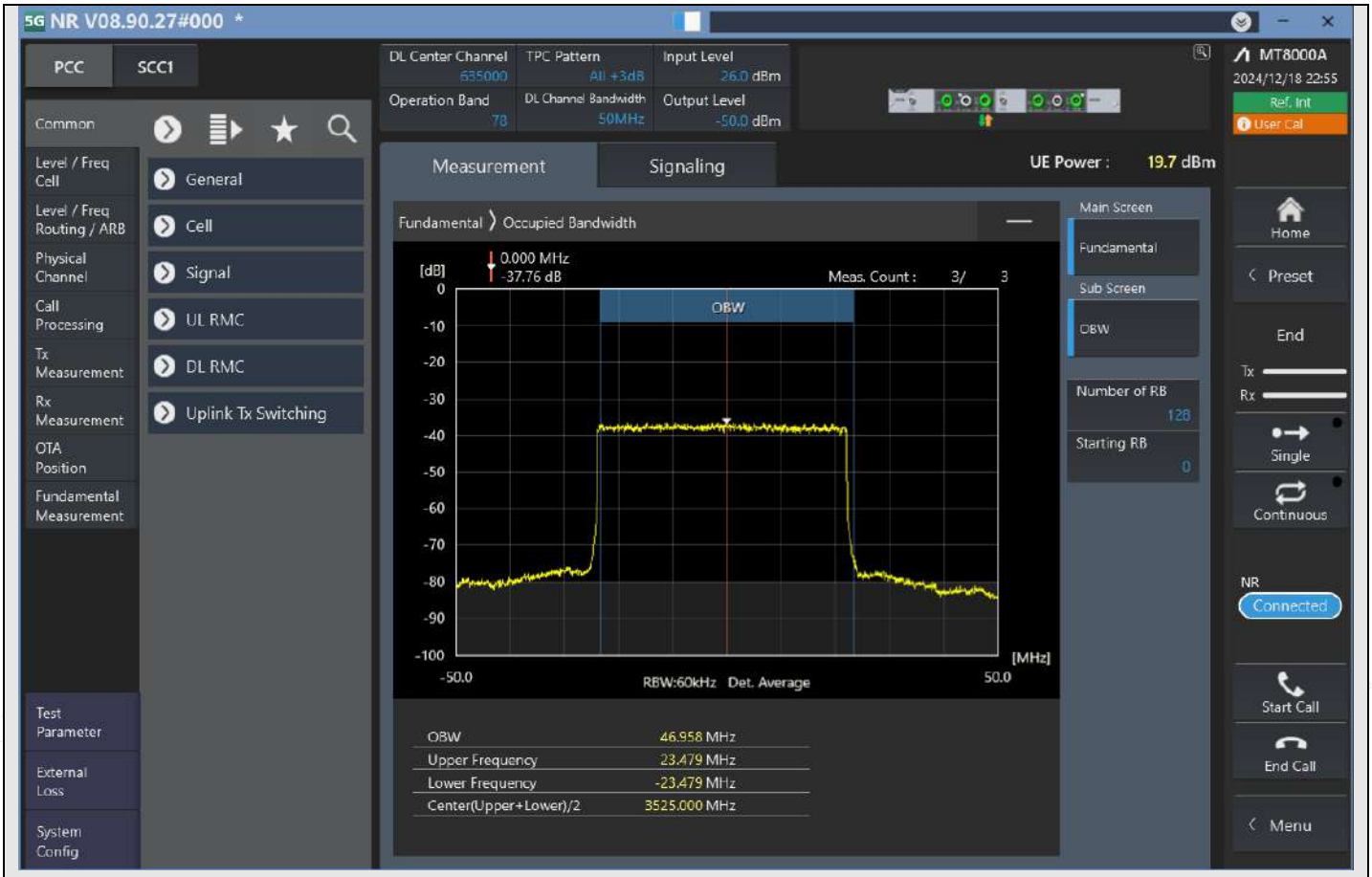
n78_50MHz_30kHz_633332_CP-OFDM 256QAM^Outer_Full



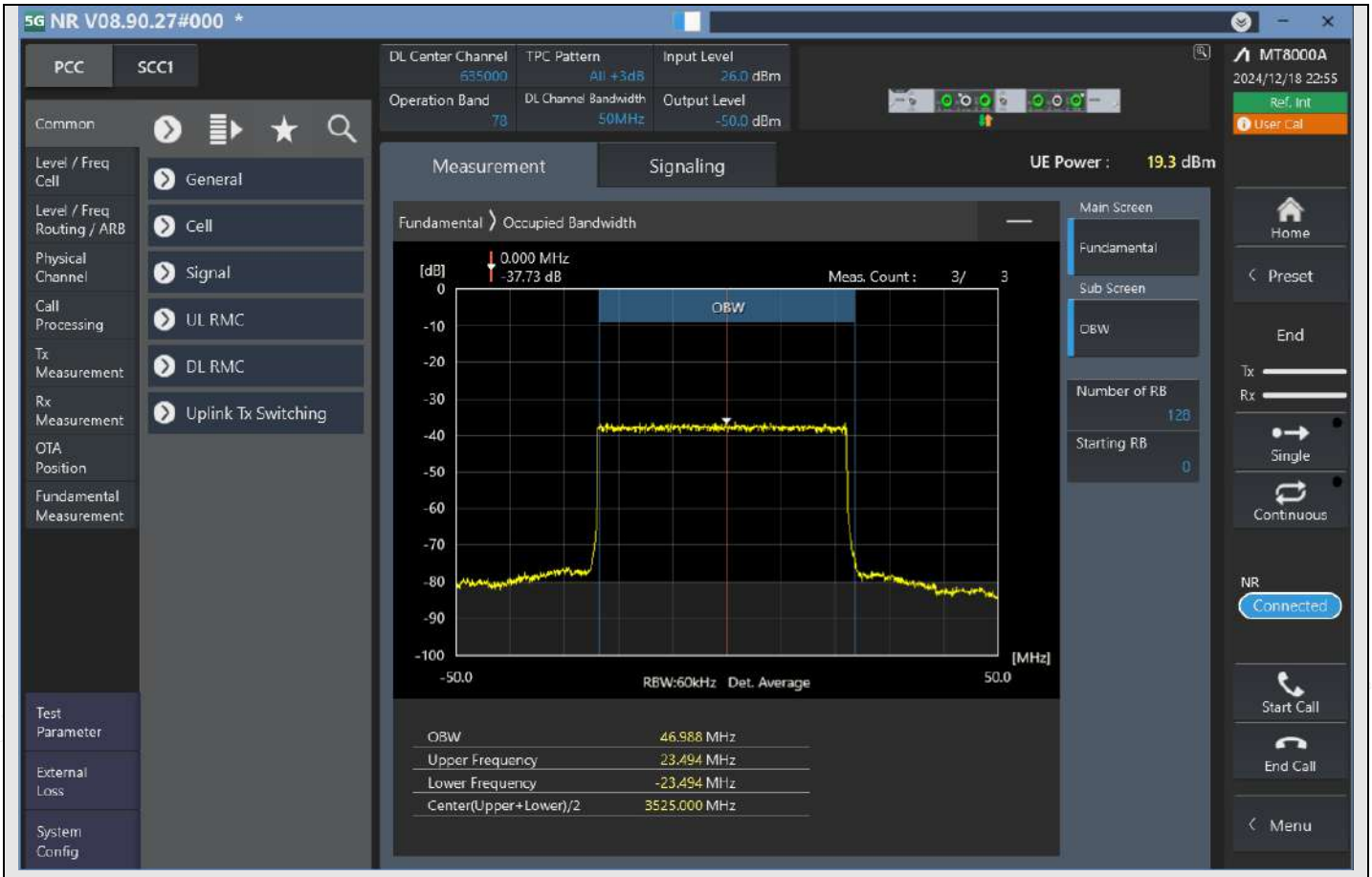
n78_50MHz_30kHz_635000_DFT-s-OFDM PI/2 BPSK^Outer_Full



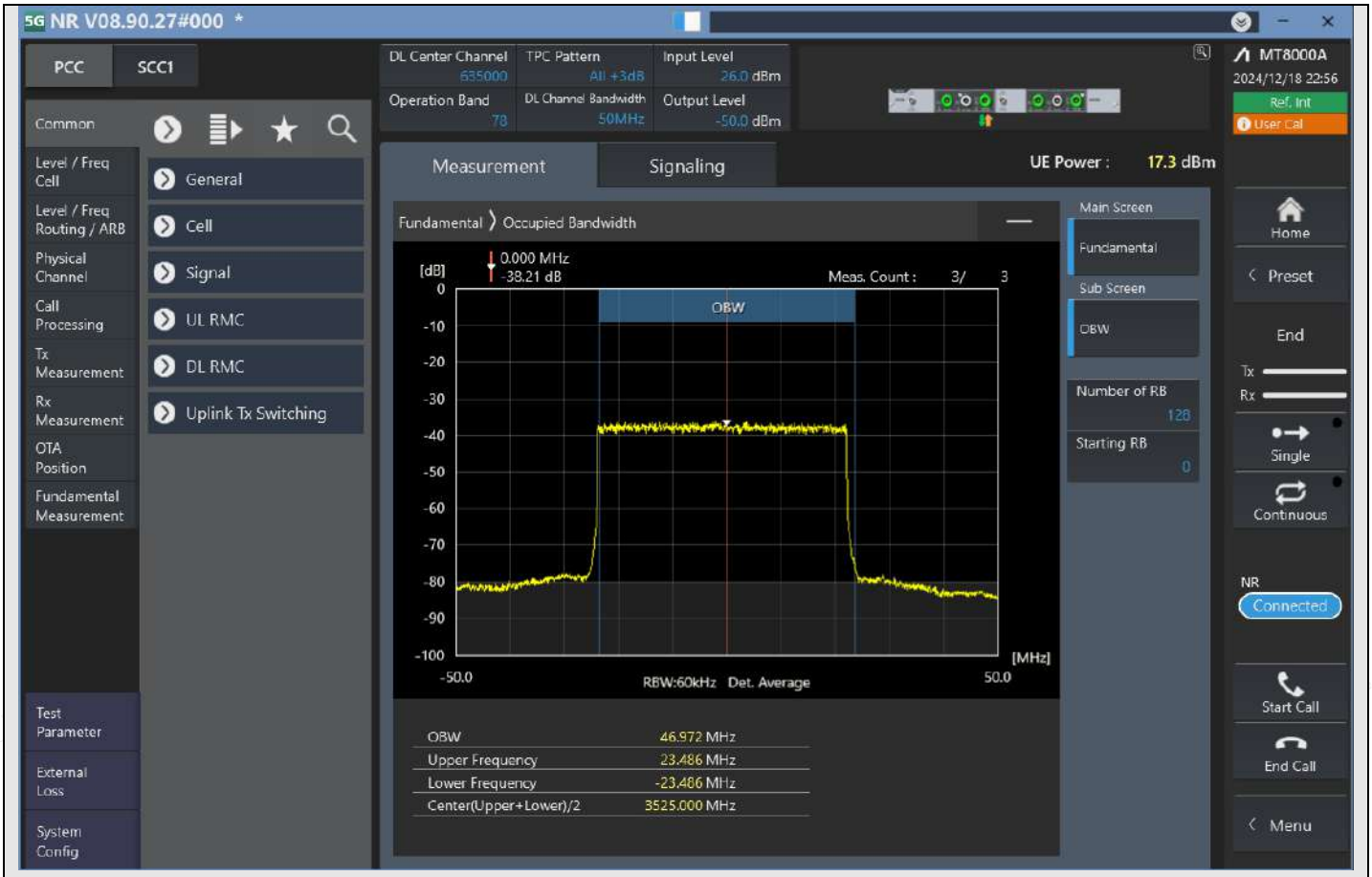
n78_50MHz_30kHz_635000_DFT-s-OFDM QPSK^Outer_Full



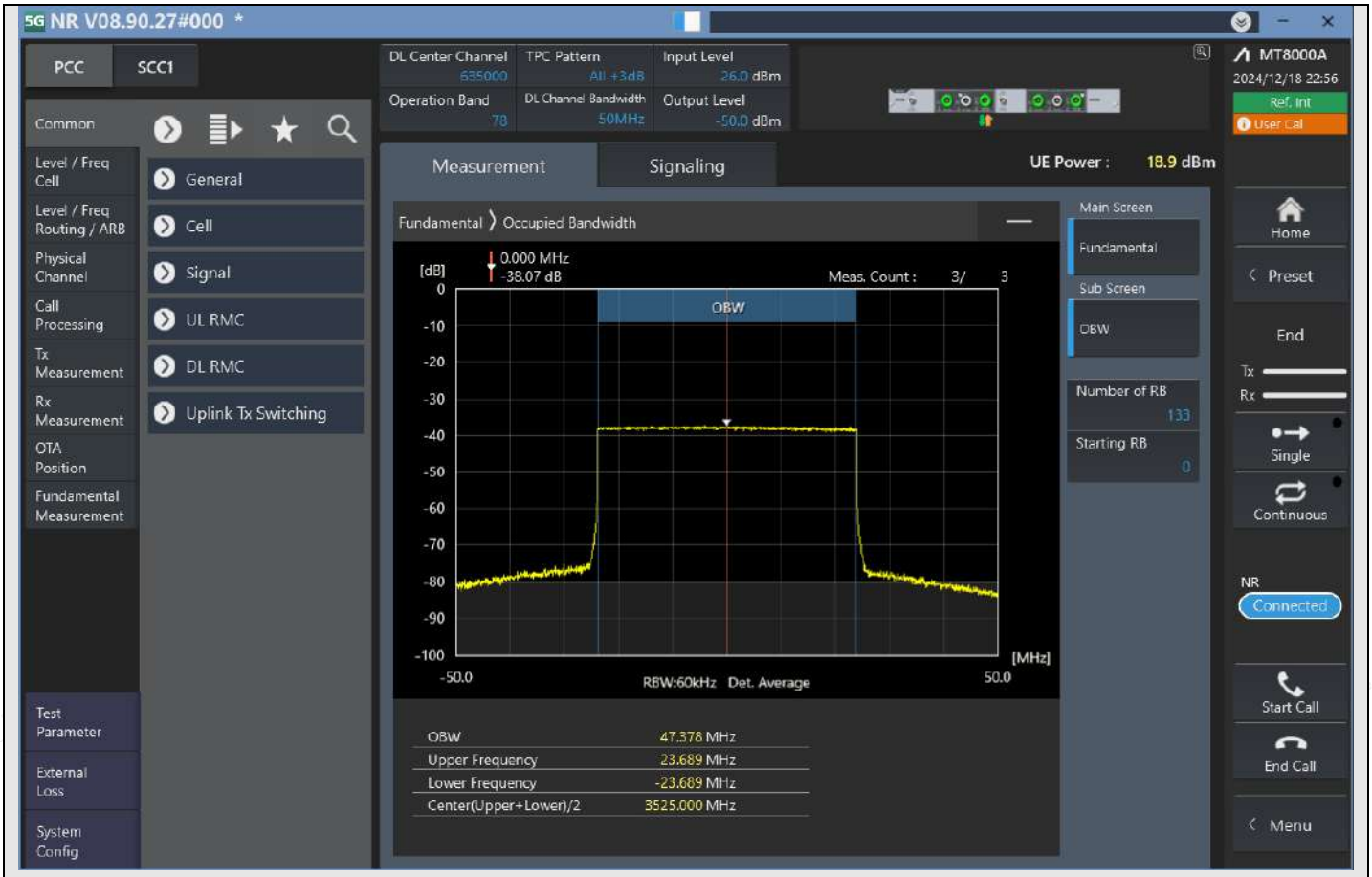
n78_50MHz_30kHz_635000_DFT-s-OFDM 16QAM^Outer_Full



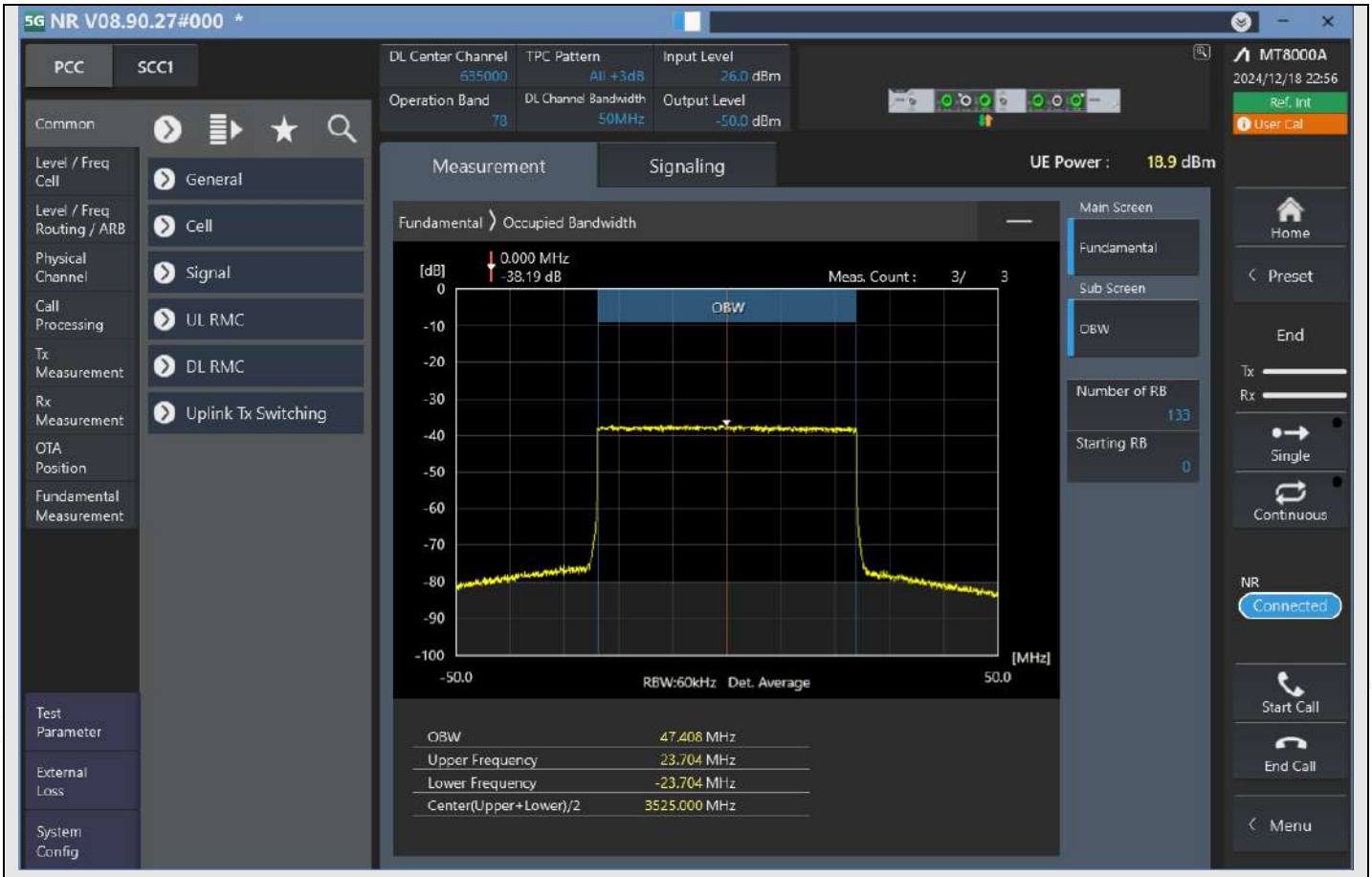
n78_50MHz_30kHz_635000_DFT-s-OFDM 64QAM^Outer_Full



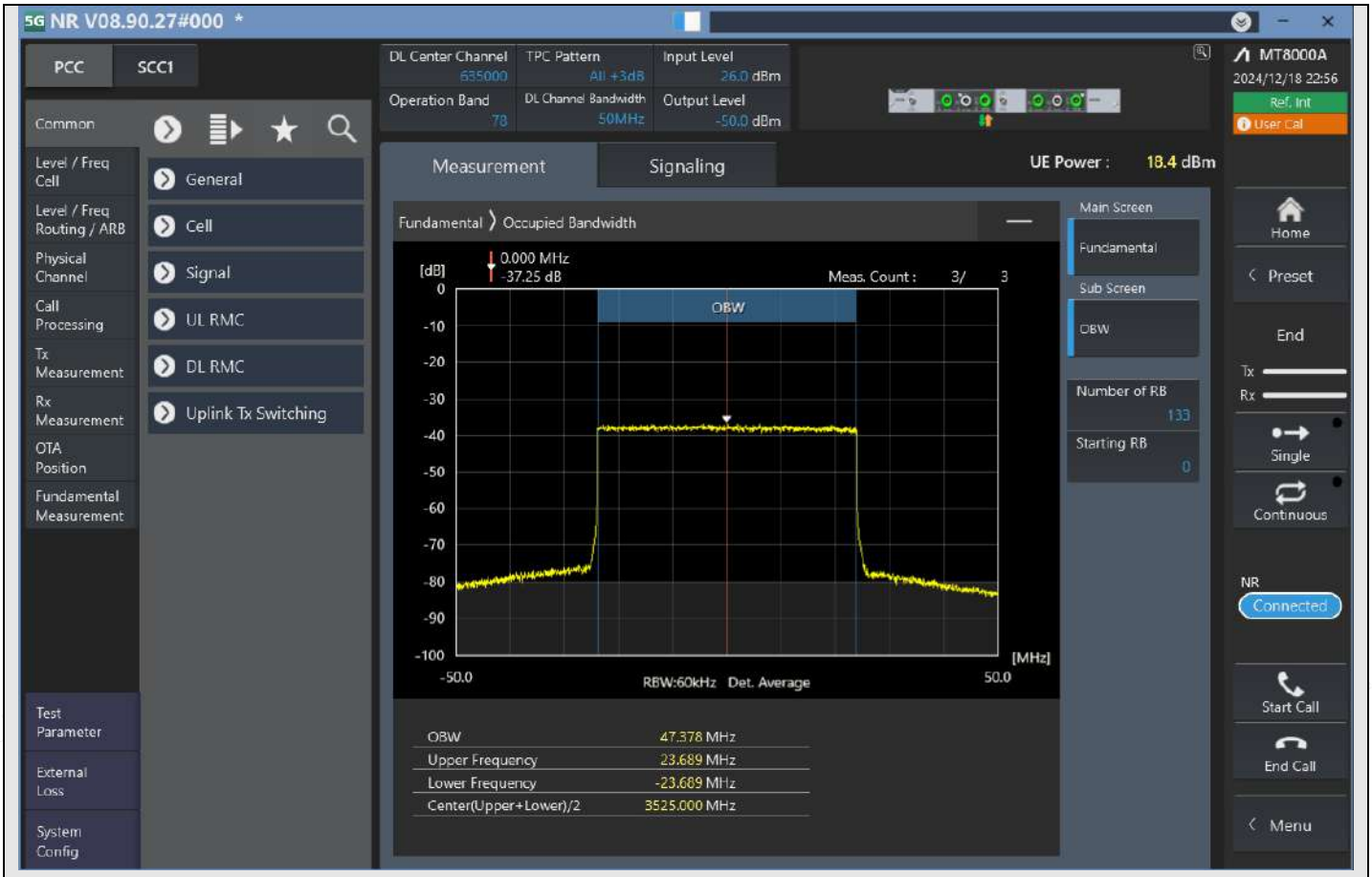
n78_50MHz_30kHz_635000_DFT-s-OFDM 256QAM^Outer_Full



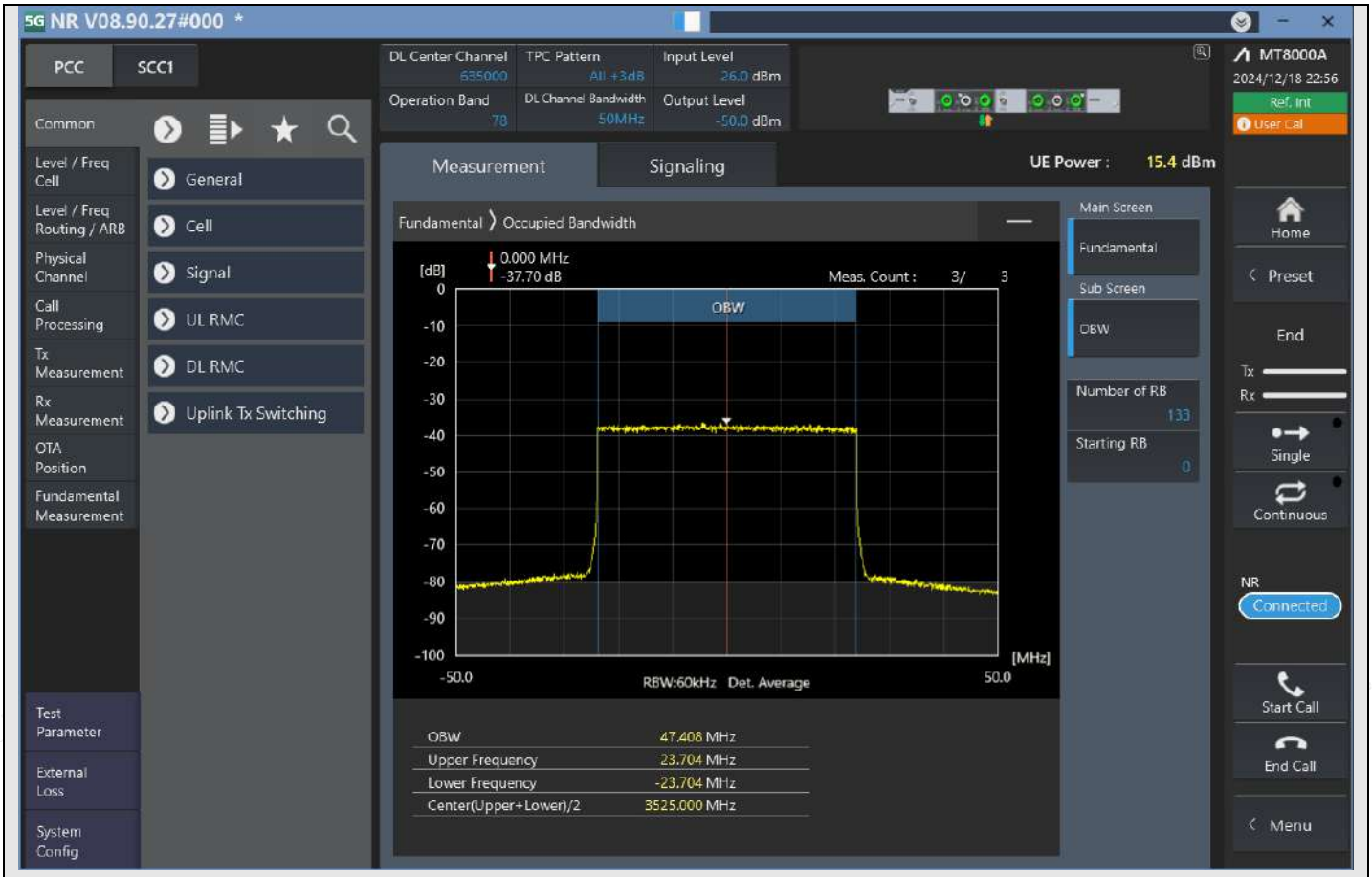
n78_50MHz_30kHz_635000_CP-OFDM QPSK^Outer_Full



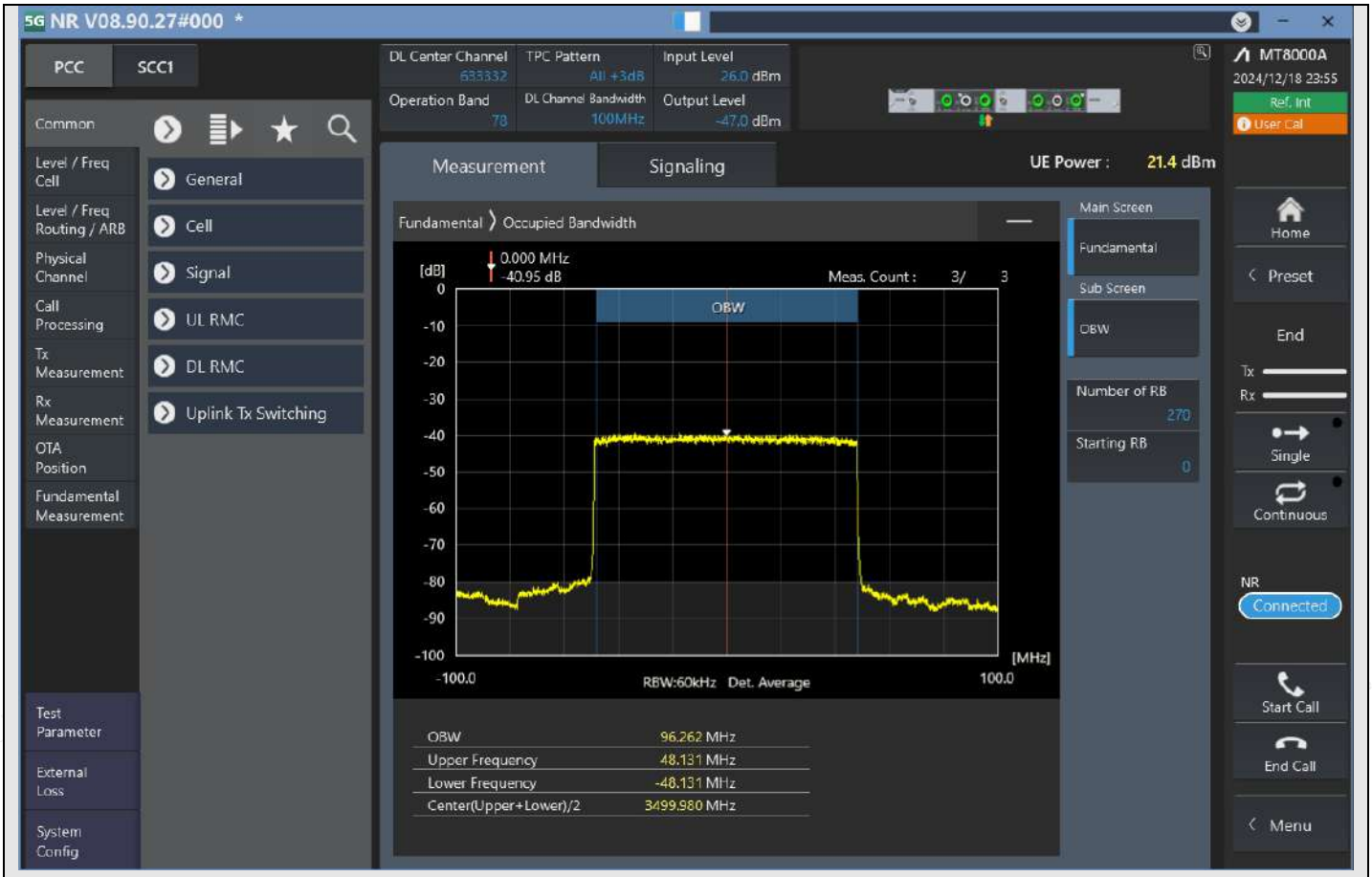
n78_50MHz_30kHz_635000_CP-OFDM 16QAM^Outer_Full



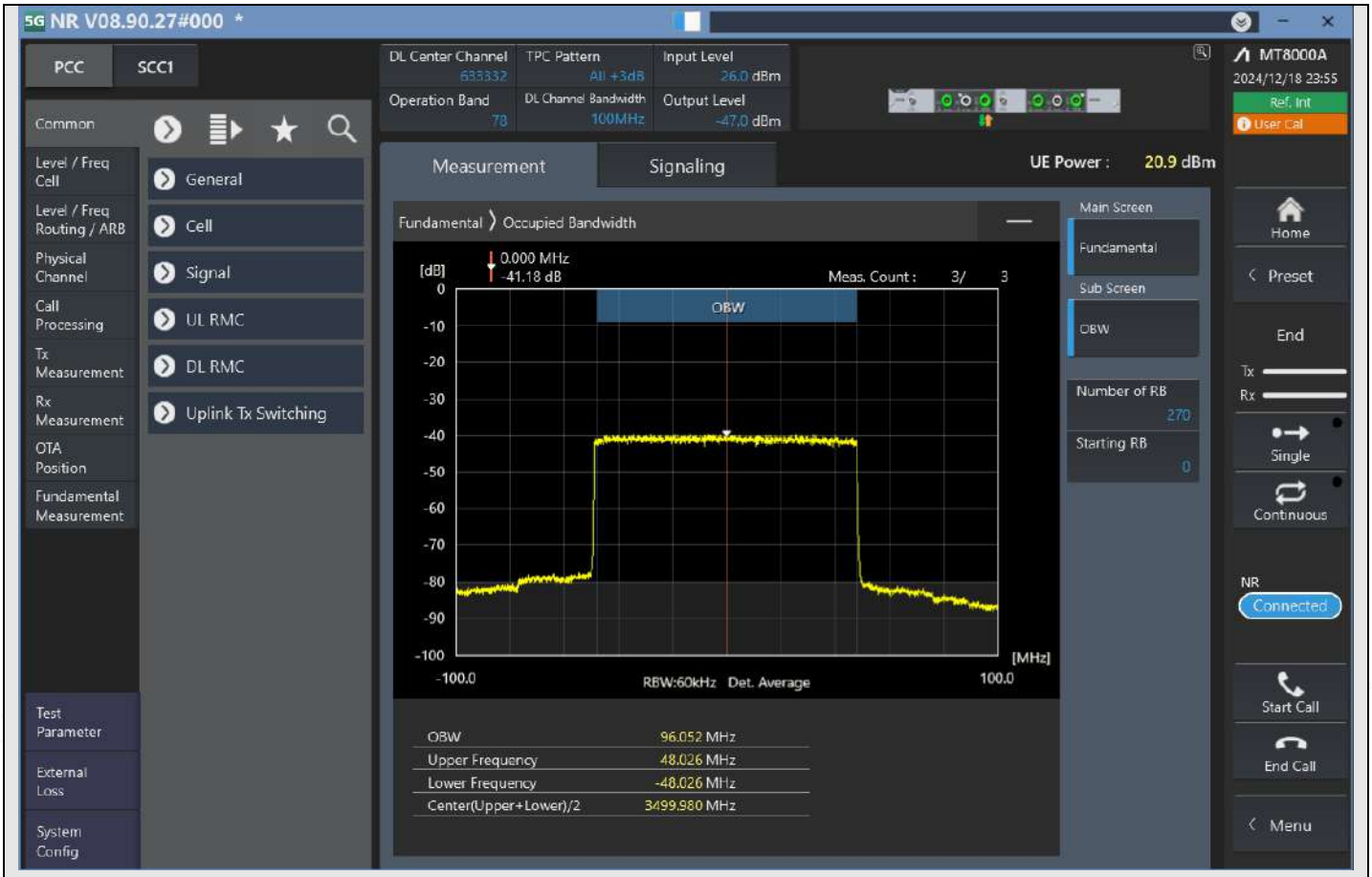
n78_50MHz_30kHz_635000_CP-OFDM 64QAM^Outer_Full



n78_50MHz_30kHz_635000_CP-OFDM 256QAM^Outer_Full



n78_100MHz_30kHz_633332_DFT-s-OFDM PI/2 BPSK^Outer_Full



n78_100MHz_30kHz_633332_DFT-s-OFDM QPSK^Outer_Full