





## 2.1049 Occupied bandwidth

### TestResult

Band	Bandwidth	SCS	Channel	TestID	TestConfig	Value	UpLimit	Result
n77	10MHz	30kHz	620334	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	620334	2	DFT-s-OFDM QPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	620334	3	DFT-s-OFDM 16QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	620334	4	DFT-s-OFDM 64QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	620334	5	DFT-s-OFDM 256QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	620334	6	CP-OFDM QPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	620334	7	CP-OFDM 16QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	620334	8	CP-OFDM 64QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	620334	9	CP-OFDM 256QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	650000	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	650000	2	DFT-s-OFDM QPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	650000	3	DFT-s-OFDM 16QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	650000	4	DFT-s-OFDM 64QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	650000	5	DFT-s-OFDM 256QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	650000	6	CP-OFDM QPSK_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	650000	7	CP-OFDM 16QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	650000	8	CP-OFDM 64QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	650000	9	CP-OFDM 256QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	2	DFT-s-OFDM QPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	3	DFT-s-OFDM 16QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	679666	4	DFT-s-OFDM 64QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	5	DFT-s-OFDM 256QAM_Outer_Full	8.56	10.00	PASS
n77	10MHz	30kHz	679666	6	CP-OFDM QPSK_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	7	CP-OFDM 16QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	8	CP-OFDM 64QAM_Outer_Full	8.57	10.00	PASS
n77	10MHz	30kHz	679666	9	CP-OFDM 256QAM_Outer_Full	8.57	10.00	PASS
n77	50MHz	30kHz	621668	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	46.96	50.00	PASS
n77	50MHz	30kHz	621668	2	DFT-s-OFDM QPSK_Outer_Full	46.97	50.00	PASS
n77	50MHz	30kHz	621668	3	DFT-s-OFDM 16QAM_Outer_Full	46.93	50.00	PASS
n77	50MHz	30kHz	621668	4	DFT-s-OFDM 64QAM_Outer_Full	46.96	50.00	PASS
n77	50MHz	30kHz	621668	5	DFT-s-OFDM 256QAM_Outer_Full	46.94	50.00	PASS
n77	50MHz	30kHz	621668	6	CP-OFDM QPSK_Outer_Full	47.39	50.00	PASS
n77	50MHz	30kHz	621668	7	CP-OFDM 16QAM_Outer_Full	47.41	50.00	PASS
n77	50MHz	30kHz	621668	8	CP-OFDM 64QAM_Outer_Full	47.41	50.00	PASS



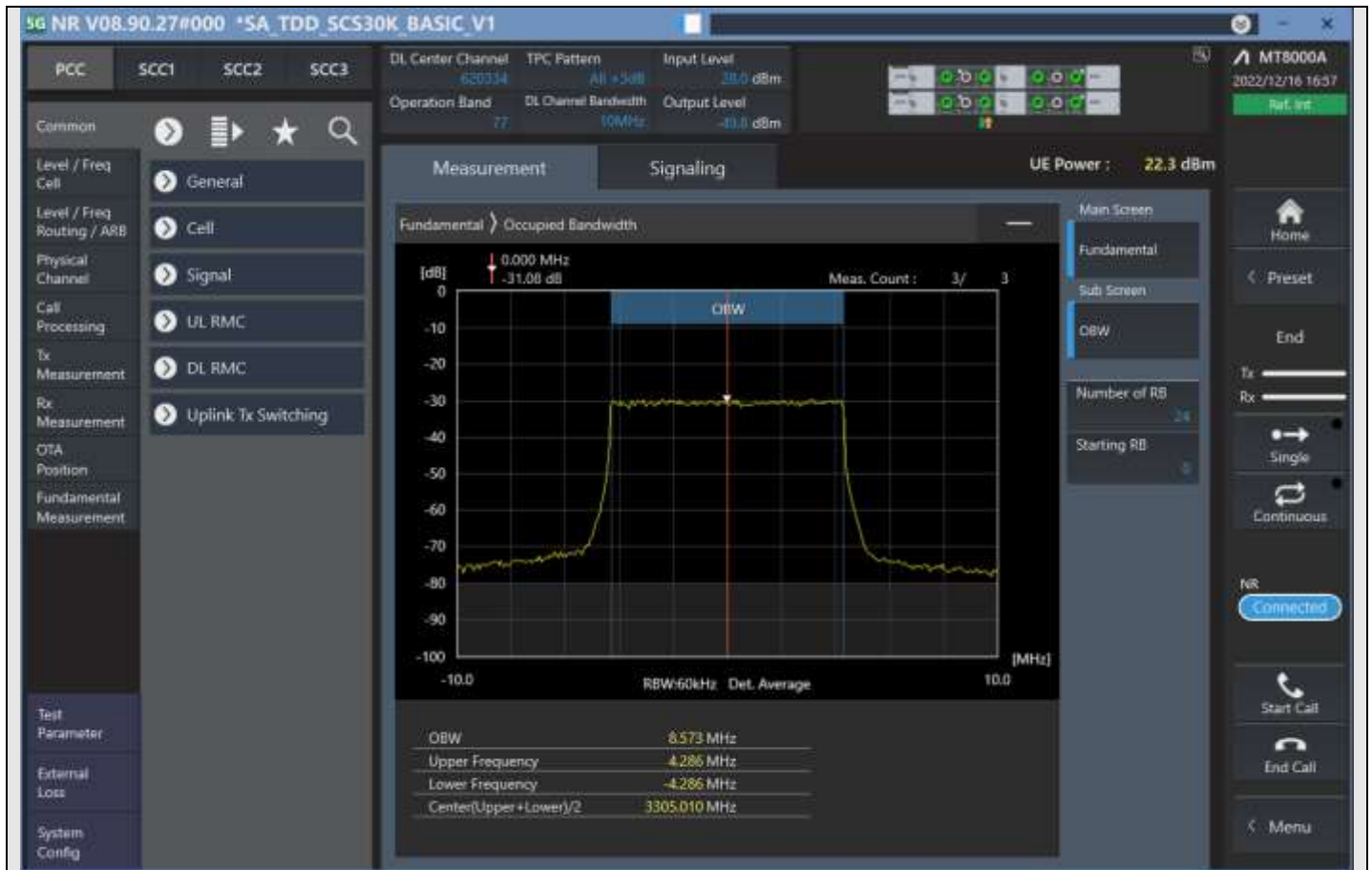
n77	50MHz	30kHz	621668	9	CP-OFDM 256QAM_Outer_Full	47.41	50.00	PASS
n77	50MHz	30kHz	650000	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	46.96	50.00	PASS
n77	50MHz	30kHz	650000	2	DFT-s-OFDM QPSK_Outer_Full	46.94	50.00	PASS
n77	50MHz	30kHz	650000	3	DFT-s-OFDM 16QAM_Outer_Full	46.93	50.00	PASS
n77	50MHz	30kHz	650000	4	DFT-s-OFDM 64QAM_Outer_Full	46.94	50.00	PASS
n77	50MHz	30kHz	650000	5	DFT-s-OFDM 256QAM_Outer_Full	46.91	50.00	PASS
n77	50MHz	30kHz	650000	6	CP-OFDM QPSK_Outer_Full	47.38	50.00	PASS
n77	50MHz	30kHz	650000	7	CP-OFDM 16QAM_Outer_Full	47.41	50.00	PASS
n77	50MHz	30kHz	650000	8	CP-OFDM 64QAM_Outer_Full	47.38	50.00	PASS
n77	50MHz	30kHz	650000	9	CP-OFDM 256QAM_Outer_Full	47.41	50.00	PASS
n77	50MHz	30kHz	678332	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	47.00	50.00	PASS
n77	50MHz	30kHz	678332	2	DFT-s-OFDM QPSK_Outer_Full	46.97	50.00	PASS
n77	50MHz	30kHz	678332	3	DFT-s-OFDM 16QAM_Outer_Full	47.00	50.00	PASS
n77	50MHz	30kHz	678332	4	DFT-s-OFDM 64QAM_Outer_Full	47.00	50.00	PASS
n77	50MHz	30kHz	678332	5	DFT-s-OFDM 256QAM_Outer_Full	46.97	50.00	PASS
n77	50MHz	30kHz	678332	6	CP-OFDM QPSK_Outer_Full	47.39	50.00	PASS
n77	50MHz	30kHz	678332	7	CP-OFDM 16QAM_Outer_Full	47.41	50.00	PASS
n77	50MHz	30kHz	678332	8	CP-OFDM 64QAM_Outer_Full	47.41	50.00	PASS
n77	50MHz	30kHz	678332	9	CP-OFDM 256QAM_Outer_Full	47.41	50.00	PASS
n77	100MHz	30kHz	623334	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	96.04	100.00	PASS
n77	100MHz	30kHz	623334	2	DFT-s-OFDM QPSK_Outer_Full	96.04	100.00	PASS
n77	100MHz	30kHz	623334	3	DFT-s-OFDM 16QAM_Outer_Full	96.02	100.00	PASS
n77	100MHz	30kHz	623334	4	DFT-s-OFDM 64QAM_Outer_Full	95.93	100.00	PASS
n77	100MHz	30kHz	623334	5	DFT-s-OFDM 256QAM_Outer_Full	96.02	100.00	PASS
n77	100MHz	30kHz	623334	6	CP-OFDM QPSK_Outer_Full	97.13	100.00	PASS
n77	100MHz	30kHz	623334	7	CP-OFDM 16QAM_Outer_Full	97.12	100.00	PASS
n77	100MHz	30kHz	623334	8	CP-OFDM 64QAM_Outer_Full	97.13	100.00	PASS
n77	100MHz	30kHz	623334	9	CP-OFDM 256QAM_Outer_Full	97.15	100.00	PASS
n77	100MHz	30kHz	650000	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	96.05	100.00	PASS
n77	100MHz	30kHz	650000	2	DFT-s-OFDM QPSK_Outer_Full	96.05	100.00	PASS
n77	100MHz	30kHz	650000	3	DFT-s-OFDM 16QAM_Outer_Full	96.01	100.00	PASS
n77	100MHz	30kHz	650000	4	DFT-s-OFDM 64QAM_Outer_Full	95.96	100.00	PASS
n77	100MHz	30kHz	650000	5	DFT-s-OFDM 256QAM_Outer_Full	96.05	100.00	PASS
n77	100MHz	30kHz	650000	6	CP-OFDM QPSK_Outer_Full	97.18	100.00	PASS
n77	100MHz	30kHz	650000	7	CP-OFDM 16QAM_Outer_Full	97.16	100.00	PASS
n77	100MHz	30kHz	650000	8	CP-OFDM 64QAM_Outer_Full	97.19	100.00	PASS
n77	100MHz	30kHz	650000	9	CP-OFDM 256QAM_Outer_Full	97.21	100.00	PASS
n77	100MHz	30kHz	676666	1	DFT-s-OFDM PI/2 BPSK_Outer_Full	96.08	100.00	PASS
n77	100MHz	30kHz	676666	2	DFT-s-OFDM QPSK_Outer_Full	96.16	100.00	PASS
n77	100MHz	30kHz	676666	3	DFT-s-OFDM 16QAM_Outer_Full	96.10	100.00	PASS
n77	100MHz	30kHz	676666	4	DFT-s-OFDM 64QAM_Outer_Full	95.99	100.00	PASS
n77	100MHz	30kHz	676666	5	DFT-s-OFDM 256QAM_Outer_Full	96.13	100.00	PASS

n77	100MHz	30kHz	676666	6	CP-OFDM QPSK_Outer_Full	97.12	100.00	PASS
n77	100MHz	30kHz	676666	7	CP-OFDM 16QAM_Outer_Full	97.09	100.00	PASS
n77	100MHz	30kHz	676666	8	CP-OFDM 64QAM_Outer_Full	97.10	100.00	PASS
n77	100MHz	30kHz	676666	9	CP-OFDM 256QAM_Outer_Full	97.10	100.00	PASS

### TestGraph



n77\_10MHz\_30kHz\_620334\_DFT-s-OFDM PI/2 BPSK\_Outer\_Full



n77\_10MHz\_30kHz\_620334\_DFT-s-OFDM QPSK\_Outer\_Full



n77\_10MHz\_30kHz\_620334\_DFT-s-OFDM 16QAM\_Outer\_Full

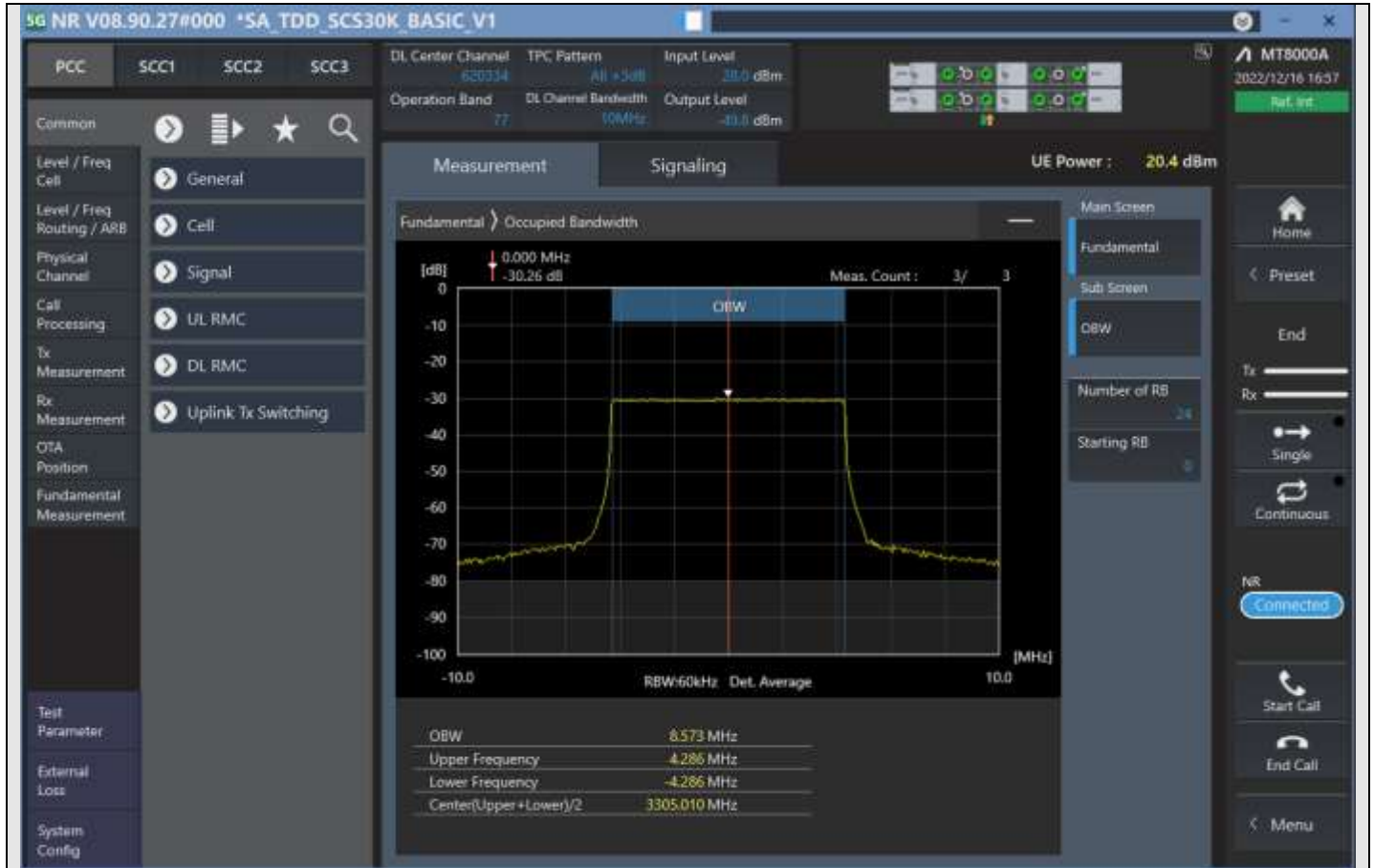


n77\_10MHz\_30kHz\_620334\_DFT-s-OFDM 64QAM\_Outer\_Full



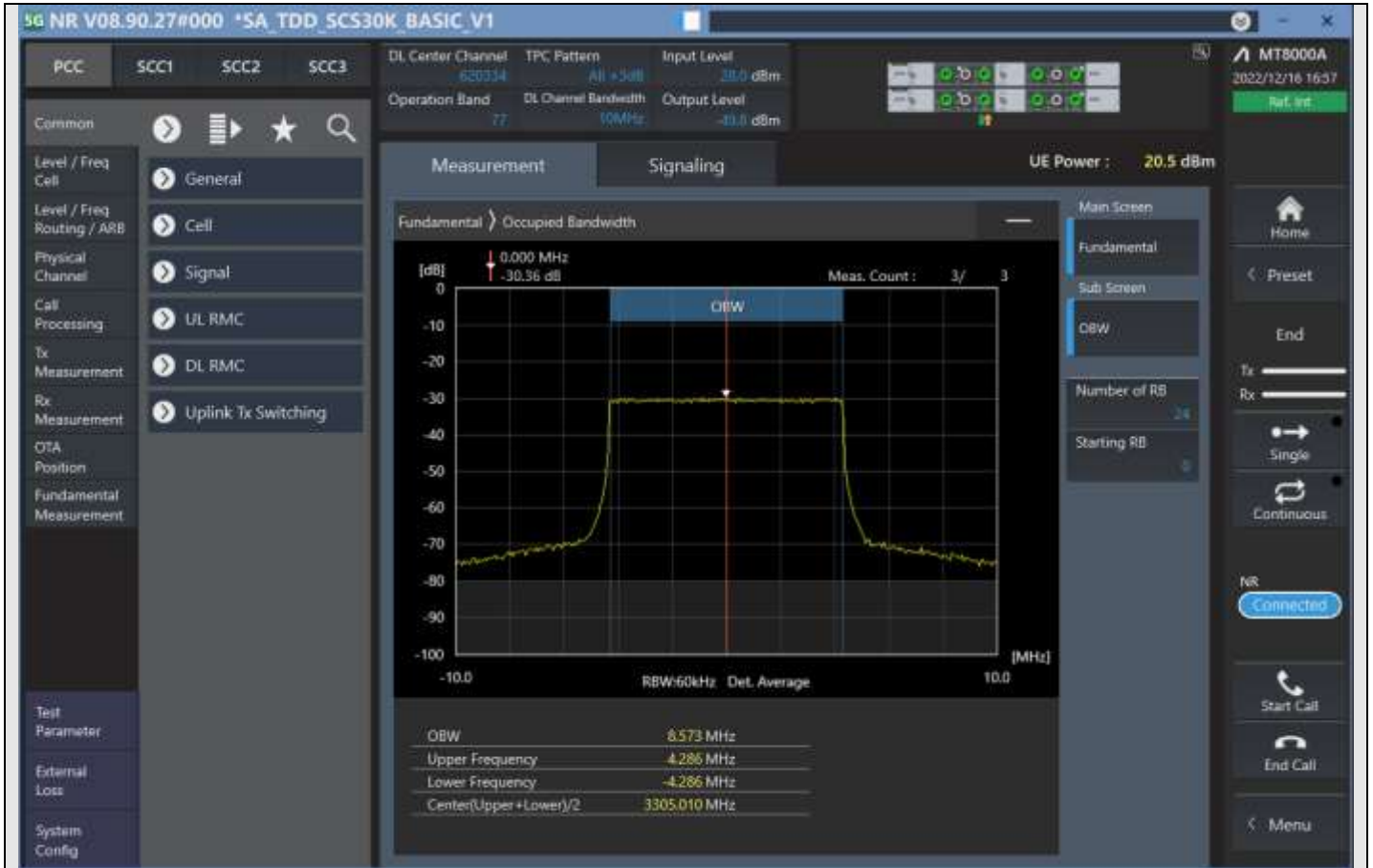


n77\_10MHz\_30kHz\_620334\_DFT-s-OFDM 256QAM\_Outer\_Full

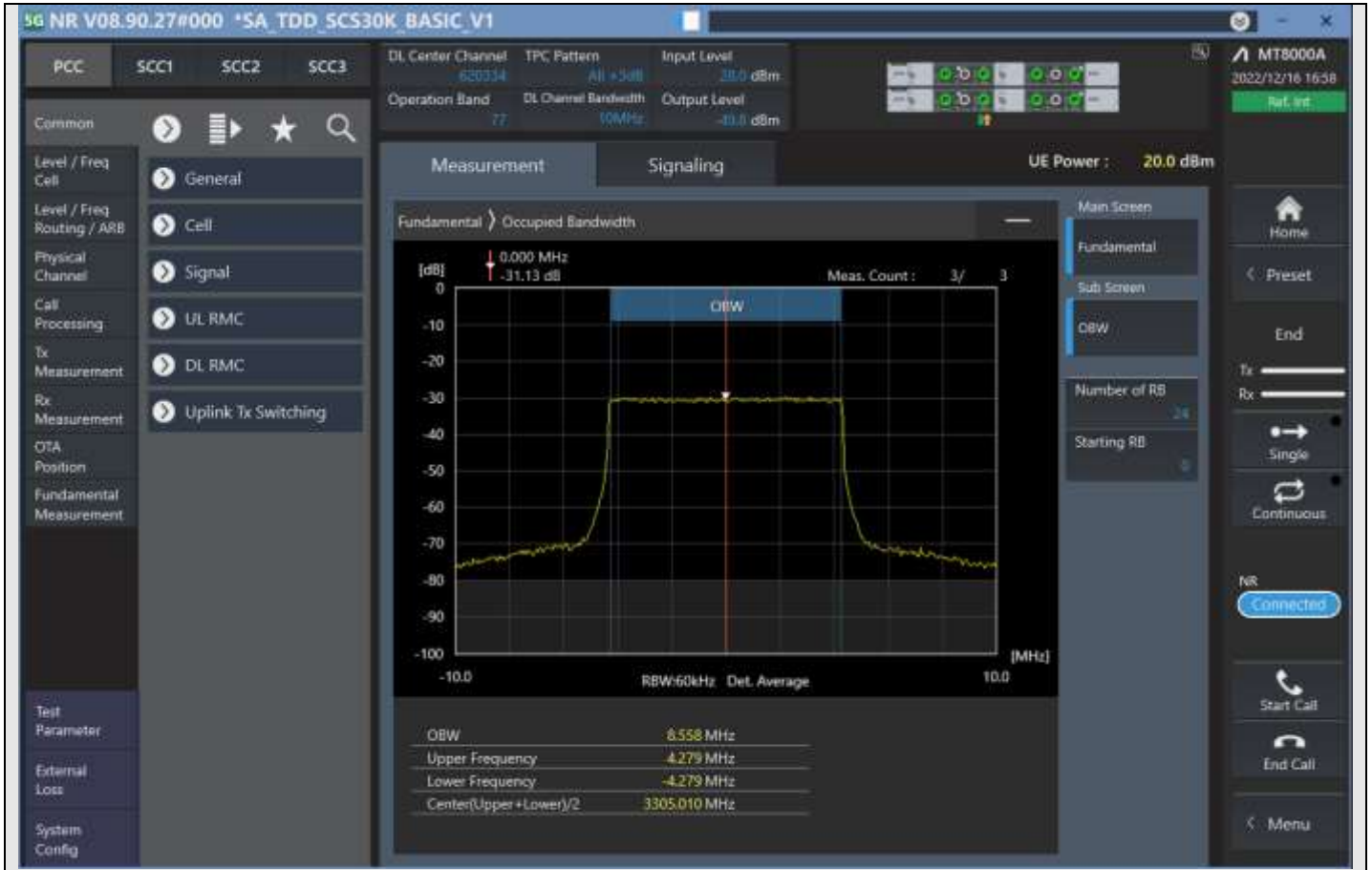


n77\_10MHz\_30kHz\_620334\_CP-OFDM QPSK\_Outer\_Full





n77\_10MHz\_30kHz\_620334\_CP-OFDM 16QAM\_Outer\_Full



n77\_10MHz\_30kHz\_620334\_CP-OFDM 64QAM\_Outer\_Full



n77\_10MHz\_30kHz\_620334\_CP-OFDM 256QAM\_Outer\_Full



n77\_10MHz\_30kHz\_650000\_DFT-s-OFDM PI/2 BPSK\_Outer\_Full



n77\_10MHz\_30kHz\_650000\_DFT-s-OFDM QPSK\_Outer\_Full

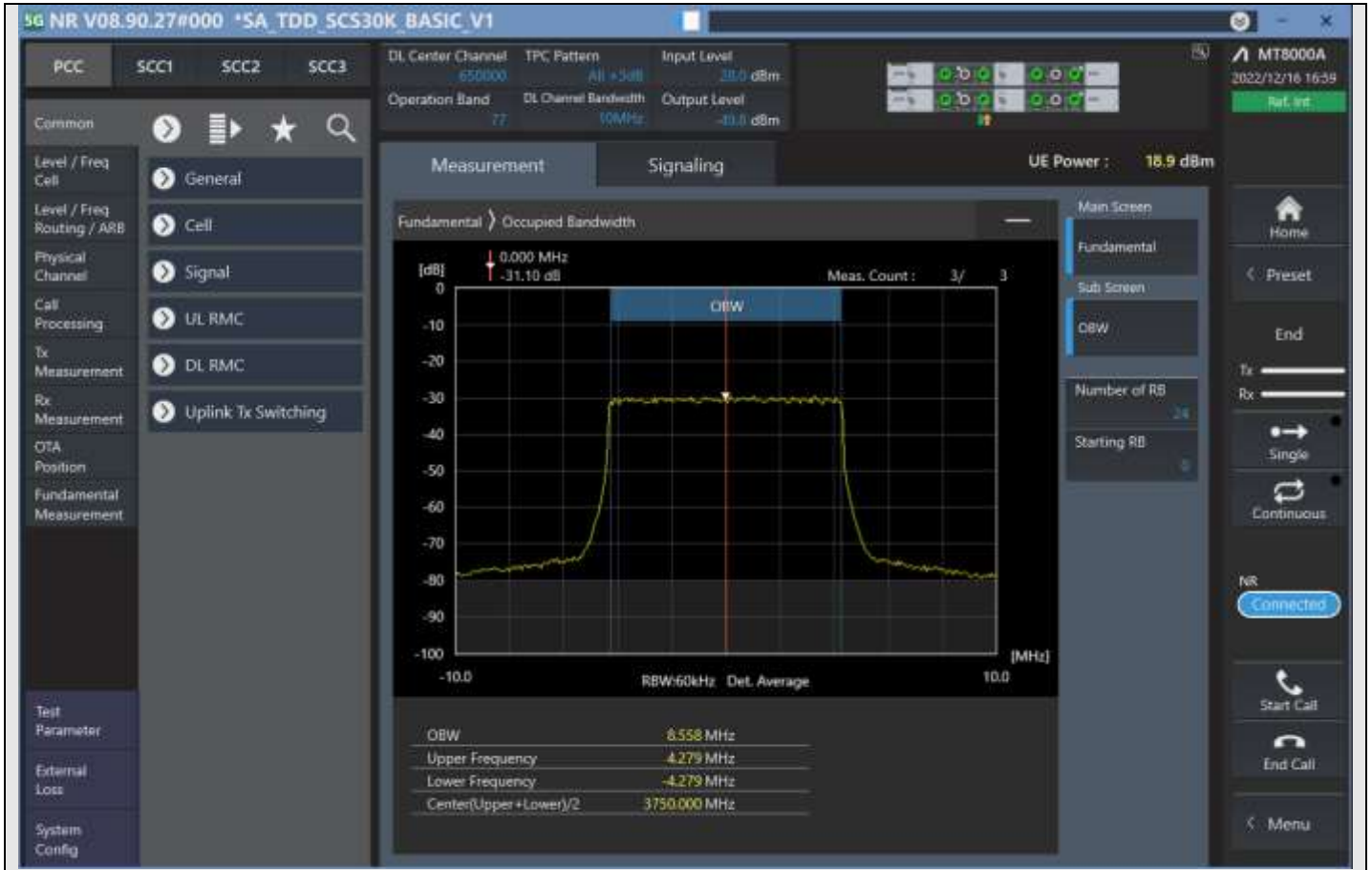


n77\_10MHz\_30kHz\_650000\_DFT-s-OFDM 16QAM\_Outer\_Full





n77\_10MHz\_30kHz\_650000\_DFT-s-OFDM 64QAM\_Outer\_Full



n77\_10MHz\_30kHz\_650000\_DFT-s-OFDM 256QAM\_Outer\_Full





n77\_10MHz\_30kHz\_650000\_CP-OFDM QPSK\_Outer\_Full



n77\_10MHz\_30kHz\_650000\_CP-OFDM 16QAM\_Outer\_Full



n77\_10MHz\_30kHz\_650000\_CP-OFDM 64QAM\_Outer\_Full



n77\_10MHz\_30kHz\_650000\_CP-OFDM 256QAM\_Outer\_Full



n77\_10MHz\_30kHz\_679666\_DFT-s-OFDM PI/2 BPSK\_Outer\_Full



n77\_10MHz\_30kHz\_679666\_DFT-s-OFDM QPSK\_Outer\_Full





n77\_10MHz\_30kHz\_679666\_DFT-s-OFDM 16QAM\_Outer\_Full



n77\_10MHz\_30kHz\_679666\_DFT-s-OFDM 64QAM\_Outer\_Full





n77\_10MHz\_30kHz\_679666\_DFT-s-OFDM 256QAM\_Outer\_Full