



# Appendix

## E-UTRA N71



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	ERP	Verdict
N71	15kHz	5MHz	DFT-QPSK	Low	Inner_1RB_Left	23.57	22.81	PASS
N71	15kHz	5MHz	DFT-QPSK	Low	Inner_1RB_Right	23.60	22.84	PASS
N71	15kHz	5MHz	DFT-QPSK	Low	Inner_Full	23.70	22.94	PASS
N71	15kHz	5MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.39	22.63	PASS
N71	15kHz	5MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.37	22.61	PASS
N71	15kHz	5MHz	DFT-QPSK	Mid	Inner_Full	23.48	22.72	PASS
N71	15kHz	5MHz	DFT-QPSK	High	Inner_1RB_Left	23.41	22.65	PASS
N71	15kHz	5MHz	DFT-QPSK	High	Inner_1RB_Right	23.45	22.69	PASS
N71	15kHz	5MHz	DFT-QPSK	High	Inner_Full	23.56	22.8	PASS
N71	15kHz	5MHz	DFT-16QAM	Low	Inner_1RB_Left	22.78	22.02	PASS
N71	15kHz	5MHz	DFT-16QAM	Low	Inner_1RB_Right	22.83	22.07	PASS
N71	15kHz	5MHz	DFT-16QAM	Low	Inner_Full	22.69	21.93	PASS
N71	15kHz	5MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.58	21.82	PASS
N71	15kHz	5MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.59	21.83	PASS
N71	15kHz	5MHz	DFT-16QAM	Mid	Inner_Full	22.47	21.71	PASS
N71	15kHz	5MHz	DFT-16QAM	High	Inner_1RB_Left	22.67	21.91	PASS
N71	15kHz	5MHz	DFT-16QAM	High	Inner_1RB_Right	22.71	21.95	PASS
N71	15kHz	5MHz	DFT-16QAM	High	Inner_Full	22.52	21.76	PASS
N71	15kHz	5MHz	DFT-64QAM	Low	Inner_1RB_Left	21.32	20.56	PASS
N71	15kHz	5MHz	DFT-64QAM	Low	Inner_1RB_Right	21.39	20.63	PASS
N71	15kHz	5MHz	DFT-64QAM	Low	Inner_Full	21.35	20.59	PASS
N71	15kHz	5MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.97	20.21	PASS
N71	15kHz	5MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.95	20.19	PASS
N71	15kHz	5MHz	DFT-64QAM	Mid	Inner_Full	20.96	20.2	PASS
N71	15kHz	5MHz	DFT-64QAM	High	Inner_1RB_Left	21.01	20.25	PASS
N71	15kHz	5MHz	DFT-64QAM	High	Inner_1RB_Right	21.03	20.27	PASS
N71	15kHz	5MHz	DFT-64QAM	High	Inner_Full	21.07	20.31	PASS
N71	15kHz	5MHz	DFT-256QAM	Low	Inner_1RB_Left	19.29	18.53	PASS
N71	15kHz	5MHz	DFT-256QAM	Low	Inner_1RB_Right	19.34	18.58	PASS
N71	15kHz	5MHz	DFT-256QAM	Low	Inner_Full	19.36	18.6	PASS
N71	15kHz	5MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.12	18.36	PASS
N71	15kHz	5MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.06	18.3	PASS
N71	15kHz	5MHz	DFT-256QAM	Mid	Inner_Full	19.14	18.38	PASS



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N71	15kHz	5MHz	DFT-256QAM	High	Inner_1RB_Left	19.19	18.43	PASS
N71	15kHz	5MHz	DFT-256QAM	High	Inner_1RB_Right	19.23	18.47	PASS
N71	15kHz	5MHz	DFT-256QAM	High	Inner_Full	19.20	18.44	PASS
N71	15kHz	5MHz	CP-QPSK	Low	Inner_1RB_Left	22.15	21.39	PASS
N71	15kHz	5MHz	CP-QPSK	Low	Inner_1RB_Right	22.13	21.37	PASS
N71	15kHz	5MHz	CP-QPSK	Low	Inner_Full	22.12	21.36	PASS
N71	15kHz	5MHz	CP-QPSK	Mid	Inner_1RB_Left	21.89	21.13	PASS
N71	15kHz	5MHz	CP-QPSK	Mid	Inner_1RB_Right	21.83	21.07	PASS
N71	15kHz	5MHz	CP-QPSK	Mid	Inner_Full	21.95	21.19	PASS
N71	15kHz	5MHz	CP-QPSK	High	Inner_1RB_Left	21.96	21.2	PASS
N71	15kHz	5MHz	CP-QPSK	High	Inner_1RB_Right	21.98	21.22	PASS
N71	15kHz	5MHz	CP-QPSK	High	Inner_Full	22.05	21.29	PASS
N71	15kHz	5MHz	CP-16QAM	Low	Inner_1RB_Left	22.33	21.57	PASS
N71	15kHz	5MHz	CP-16QAM	Low	Inner_1RB_Right	22.22	21.46	PASS
N71	15kHz	5MHz	CP-16QAM	Low	Inner_Full	21.64	20.88	PASS
N71	15kHz	5MHz	CP-16QAM	Mid	Inner_1RB_Left	22.07	21.31	PASS
N71	15kHz	5MHz	CP-16QAM	Mid	Inner_1RB_Right	21.74	20.98	PASS
N71	15kHz	5MHz	CP-16QAM	Mid	Inner_Full	21.47	20.71	PASS
N71	15kHz	5MHz	CP-16QAM	High	Inner_1RB_Left	22.08	21.32	PASS
N71	15kHz	5MHz	CP-16QAM	High	Inner_1RB_Right	22.26	21.5	PASS
N71	15kHz	5MHz	CP-16QAM	High	Inner_Full	21.56	20.8	PASS
N71	15kHz	5MHz	CP-64QAM	Low	Inner_1RB_Left	20.23	19.47	PASS
N71	15kHz	5MHz	CP-64QAM	Low	Inner_1RB_Right	20.24	19.48	PASS
N71	15kHz	5MHz	CP-64QAM	Low	Inner_Full	20.20	19.44	PASS
N71	15kHz	5MHz	CP-64QAM	Mid	Inner_1RB_Left	20.07	19.31	PASS
N71	15kHz	5MHz	CP-64QAM	Mid	Inner_1RB_Right	20.00	19.24	PASS
N71	15kHz	5MHz	CP-64QAM	Mid	Inner_Full	20.01	19.25	PASS
N71	15kHz	5MHz	CP-64QAM	High	Inner_1RB_Left	20.12	19.36	PASS
N71	15kHz	5MHz	CP-64QAM	High	Inner_1RB_Right	20.08	19.32	PASS
N71	15kHz	5MHz	CP-64QAM	High	Inner_Full	20.07	19.31	PASS
N71	15kHz	5MHz	CP-256QAM	Low	Inner_1RB_Left	17.37	16.61	PASS
N71	15kHz	5MHz	CP-256QAM	Low	Inner_1RB_Right	17.35	16.59	PASS
N71	15kHz	5MHz	CP-256QAM	Low	Inner_Full	17.21	16.45	PASS
N71	15kHz	5MHz	CP-256QAM	Mid	Inner_1RB_Left	17.15	16.39	PASS
N71	15kHz	5MHz	CP-256QAM	Mid	Inner_1RB_Right	17.09	16.33	PASS
N71	15kHz	5MHz	CP-256QAM	Mid	Inner_Full	16.99	16.23	PASS
N71	15kHz	5MHz	CP-256QAM	High	Inner_1RB_Left	17.24	16.48	PASS
N71	15kHz	5MHz	CP-256QAM	High	Inner_1RB_Right	17.27	16.51	PASS



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N71	15kHz	5MHz	CP-256QAM	High	Inner_Full	17.10	16.34	PASS
N71	15kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Left	23.38	22.62	PASS
N71	15kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Right	23.42	22.66	PASS
N71	15kHz	10MHz	DFT-QPSK	Low	Inner_Full	23.45	22.69	PASS
N71	15kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.29	22.53	PASS
N71	15kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.23	22.47	PASS
N71	15kHz	10MHz	DFT-QPSK	Mid	Inner_Full	23.33	22.57	PASS
N71	15kHz	10MHz	DFT-QPSK	High	Inner_1RB_Left	23.14	22.38	PASS
N71	15kHz	10MHz	DFT-QPSK	High	Inner_1RB_Right	23.36	22.6	PASS
N71	15kHz	10MHz	DFT-QPSK	High	Inner_Full	23.31	22.55	PASS
N71	15kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Left	22.65	21.89	PASS
N71	15kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Right	22.66	21.9	PASS
N71	15kHz	10MHz	DFT-16QAM	Low	Inner_Full	22.46	21.7	PASS
N71	15kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.51	21.75	PASS
N71	15kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.55	21.79	PASS
N71	15kHz	10MHz	DFT-16QAM	Mid	Inner_Full	22.33	21.57	PASS
N71	15kHz	10MHz	DFT-16QAM	High	Inner_1RB_Left	22.38	21.62	PASS
N71	15kHz	10MHz	DFT-16QAM	High	Inner_1RB_Right	22.58	21.82	PASS
N71	15kHz	10MHz	DFT-16QAM	High	Inner_Full	22.33	21.57	PASS
N71	15kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Left	21.15	20.39	PASS
N71	15kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Right	21.19	20.43	PASS
N71	15kHz	10MHz	DFT-64QAM	Low	Inner_Full	21.15	20.39	PASS
N71	15kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Left	21.06	20.3	PASS
N71	15kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.86	20.1	PASS
N71	15kHz	10MHz	DFT-64QAM	Mid	Inner_Full	20.80	20.04	PASS
N71	15kHz	10MHz	DFT-64QAM	High	Inner_1RB_Left	20.69	19.93	PASS
N71	15kHz	10MHz	DFT-64QAM	High	Inner_1RB_Right	20.94	20.18	PASS
N71	15kHz	10MHz	DFT-64QAM	High	Inner_Full	20.83	20.07	PASS
N71	15kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Left	19.16	18.4	PASS
N71	15kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Right	19.15	18.39	PASS
N71	15kHz	10MHz	DFT-256QAM	Low	Inner_Full	19.06	18.3	PASS
N71	15kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.03	18.27	PASS
N71	15kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.02	18.26	PASS
N71	15kHz	10MHz	DFT-256QAM	Mid	Inner_Full	18.90	18.14	PASS
N71	15kHz	10MHz	DFT-256QAM	High	Inner_1RB_Left	18.82	18.06	PASS
N71	15kHz	10MHz	DFT-256QAM	High	Inner_1RB_Right	19.10	18.34	PASS
N71	15kHz	10MHz	DFT-256QAM	High	Inner_Full	18.91	18.15	PASS
N71	15kHz	10MHz	CP-QPSK	Low	Inner_1RB_Left	21.99	21.23	PASS



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N71	15kHz	10MHz	CP-QPSK	Low	Inner_1RB_Right	21.99	21.23	PASS
N71	15kHz	10MHz	CP-QPSK	Low	Inner_Full	21.92	21.16	PASS
N71	15kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Left	21.87	21.11	PASS
N71	15kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Right	21.82	21.06	PASS
N71	15kHz	10MHz	CP-QPSK	Mid	Inner_Full	21.74	20.98	PASS
N71	15kHz	10MHz	CP-QPSK	High	Inner_1RB_Left	21.71	20.95	PASS
N71	15kHz	10MHz	CP-QPSK	High	Inner_1RB_Right	21.93	21.17	PASS
N71	15kHz	10MHz	CP-QPSK	High	Inner_Full	21.80	21.04	PASS
N71	15kHz	10MHz	CP-16QAM	Low	Inner_1RB_Left	22.17	21.41	PASS
N71	15kHz	10MHz	CP-16QAM	Low	Inner_1RB_Right	22.10	21.34	PASS
N71	15kHz	10MHz	CP-16QAM	Low	Inner_Full	21.41	20.65	PASS
N71	15kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Left	22.11	21.35	PASS
N71	15kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Right	21.77	21.01	PASS
N71	15kHz	10MHz	CP-16QAM	Mid	Inner_Full	21.22	20.46	PASS
N71	15kHz	10MHz	CP-16QAM	High	Inner_1RB_Left	21.82	21.06	PASS
N71	15kHz	10MHz	CP-16QAM	High	Inner_1RB_Right	22.22	21.46	PASS
N71	15kHz	10MHz	CP-16QAM	High	Inner_Full	21.28	20.52	PASS
N71	15kHz	10MHz	CP-64QAM	Low	Inner_1RB_Left	20.04	19.28	PASS
N71	15kHz	10MHz	CP-64QAM	Low	Inner_1RB_Right	20.04	19.28	PASS
N71	15kHz	10MHz	CP-64QAM	Low	Inner_Full	20.10	19.34	PASS
N71	15kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Left	19.94	19.18	PASS
N71	15kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Right	19.94	19.18	PASS
N71	15kHz	10MHz	CP-64QAM	Mid	Inner_Full	19.90	19.14	PASS
N71	15kHz	10MHz	CP-64QAM	High	Inner_1RB_Left	19.78	19.02	PASS
N71	15kHz	10MHz	CP-64QAM	High	Inner_1RB_Right	19.96	19.2	PASS
N71	15kHz	10MHz	CP-64QAM	High	Inner_Full	19.98	19.22	PASS
N71	15kHz	10MHz	CP-256QAM	Low	Inner_1RB_Left	17.23	16.47	PASS
N71	15kHz	10MHz	CP-256QAM	Low	Inner_1RB_Right	17.24	16.48	PASS
N71	15kHz	10MHz	CP-256QAM	Low	Inner_Full	17.04	16.28	PASS
N71	15kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Left	17.11	16.35	PASS
N71	15kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Right	17.05	16.29	PASS
N71	15kHz	10MHz	CP-256QAM	Mid	Inner_Full	16.83	16.07	PASS
N71	15kHz	10MHz	CP-256QAM	High	Inner_1RB_Left	16.93	16.17	PASS
N71	15kHz	10MHz	CP-256QAM	High	Inner_1RB_Right	17.18	16.42	PASS
N71	15kHz	10MHz	CP-256QAM	High	Inner_Full	16.90	16.14	PASS
N71	15kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Left	23.48	22.72	PASS
N71	15kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Right	23.46	22.7	PASS
N71	15kHz	15MHz	DFT-QPSK	Low	Inner_Full	23.60	22.84	PASS



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N71	15kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.45	22.69	PASS
N71	15kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.32	22.56	PASS
N71	15kHz	15MHz	DFT-QPSK	Mid	Inner_Full	23.49	22.73	PASS
N71	15kHz	15MHz	DFT-QPSK	High	Inner_1RB_Left	23.32	22.56	PASS
N71	15kHz	15MHz	DFT-QPSK	High	Inner_1RB_Right	23.49	22.73	PASS
N71	15kHz	15MHz	DFT-QPSK	High	Inner_Full	23.43	22.67	PASS
N71	15kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Left	22.72	21.96	PASS
N71	15kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Right	22.67	21.91	PASS
N71	15kHz	15MHz	DFT-16QAM	Low	Inner_Full	22.48	21.72	PASS
N71	15kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.67	21.91	PASS
N71	15kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.58	21.82	PASS
N71	15kHz	15MHz	DFT-16QAM	Mid	Inner_Full	22.40	21.64	PASS
N71	15kHz	15MHz	DFT-16QAM	High	Inner_1RB_Left	22.56	21.8	PASS
N71	15kHz	15MHz	DFT-16QAM	High	Inner_1RB_Right	22.71	21.95	PASS
N71	15kHz	15MHz	DFT-16QAM	High	Inner_Full	22.37	21.61	PASS
N71	15kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Left	21.28	20.52	PASS
N71	15kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Right	21.22	20.46	PASS
N71	15kHz	15MHz	DFT-64QAM	Low	Inner_Full	21.14	20.38	PASS
N71	15kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Left	21.20	20.44	PASS
N71	15kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.95	20.19	PASS
N71	15kHz	15MHz	DFT-64QAM	Mid	Inner_Full	20.91	20.15	PASS
N71	15kHz	15MHz	DFT-64QAM	High	Inner_1RB_Left	20.88	20.12	PASS
N71	15kHz	15MHz	DFT-64QAM	High	Inner_1RB_Right	21.07	20.31	PASS
N71	15kHz	15MHz	DFT-64QAM	High	Inner_Full	20.87	20.11	PASS
N71	15kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Left	19.23	18.47	PASS
N71	15kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Right	19.19	18.43	PASS
N71	15kHz	15MHz	DFT-256QAM	Low	Inner_Full	19.13	18.37	PASS
N71	15kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.17	18.41	PASS
N71	15kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.05	18.29	PASS
N71	15kHz	15MHz	DFT-256QAM	Mid	Inner_Full	19.02	18.26	PASS
N71	15kHz	15MHz	DFT-256QAM	High	Inner_1RB_Left	19.09	18.33	PASS
N71	15kHz	15MHz	DFT-256QAM	High	Inner_1RB_Right	19.27	18.51	PASS
N71	15kHz	15MHz	DFT-256QAM	High	Inner_Full	18.99	18.23	PASS
N71	15kHz	15MHz	CP-QPSK	Low	Inner_1RB_Left	22.00	21.24	PASS
N71	15kHz	15MHz	CP-QPSK	Low	Inner_1RB_Right	21.87	21.11	PASS
N71	15kHz	15MHz	CP-QPSK	Low	Inner_Full	22.05	21.29	PASS
N71	15kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Left	21.95	21.19	PASS
N71	15kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Right	21.74	20.98	PASS



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N71	15kHz	15MHz	CP-QPSK	Mid	Inner_Full	21.96	21.2	PASS
N71	15kHz	15MHz	CP-QPSK	High	Inner_1RB_Left	21.86	21.1	PASS
N71	15kHz	15MHz	CP-QPSK	High	Inner_1RB_Right	22.00	21.24	PASS
N71	15kHz	15MHz	CP-QPSK	High	Inner_Full	21.95	21.19	PASS
N71	15kHz	15MHz	CP-16QAM	Low	Inner_1RB_Left	22.30	21.54	PASS
N71	15kHz	15MHz	CP-16QAM	Low	Inner_1RB_Right	22.12	21.36	PASS
N71	15kHz	15MHz	CP-16QAM	Low	Inner_Full	21.58	20.82	PASS
N71	15kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Left	22.14	21.38	PASS
N71	15kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Right	21.91	21.15	PASS
N71	15kHz	15MHz	CP-16QAM	Mid	Inner_Full	21.49	20.73	PASS
N71	15kHz	15MHz	CP-16QAM	High	Inner_1RB_Left	21.68	20.92	PASS
N71	15kHz	15MHz	CP-16QAM	High	Inner_1RB_Right	22.26	21.5	PASS
N71	15kHz	15MHz	CP-16QAM	High	Inner_Full	21.43	20.67	PASS
N71	15kHz	15MHz	CP-64QAM	Low	Inner_1RB_Left	20.14	19.38	PASS
N71	15kHz	15MHz	CP-64QAM	Low	Inner_1RB_Right	20.07	19.31	PASS
N71	15kHz	15MHz	CP-64QAM	Low	Inner_Full	20.17	19.41	PASS
N71	15kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Left	20.11	19.35	PASS
N71	15kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Right	19.94	19.18	PASS
N71	15kHz	15MHz	CP-64QAM	Mid	Inner_Full	20.14	19.38	PASS
N71	15kHz	15MHz	CP-64QAM	High	Inner_1RB_Left	19.99	19.23	PASS
N71	15kHz	15MHz	CP-64QAM	High	Inner_1RB_Right	20.07	19.31	PASS
N71	15kHz	15MHz	CP-64QAM	High	Inner_Full	20.12	19.36	PASS
N71	15kHz	15MHz	CP-256QAM	Low	Inner_1RB_Left	17.30	16.54	PASS
N71	15kHz	15MHz	CP-256QAM	Low	Inner_1RB_Right	17.20	16.44	PASS
N71	15kHz	15MHz	CP-256QAM	Low	Inner_Full	17.12	16.36	PASS
N71	15kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Left	17.24	16.48	PASS
N71	15kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Right	17.11	16.35	PASS
N71	15kHz	15MHz	CP-256QAM	Mid	Inner_Full	17.02	16.26	PASS
N71	15kHz	15MHz	CP-256QAM	High	Inner_1RB_Left	17.10	16.34	PASS
N71	15kHz	15MHz	CP-256QAM	High	Inner_1RB_Right	17.25	16.49	PASS
N71	15kHz	15MHz	CP-256QAM	High	Inner_Full	16.99	16.23	PASS
N71	15kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Left	23.41	22.65	PASS
N71	15kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Right	23.32	22.56	PASS
N71	15kHz	20MHz	DFT-QPSK	Low	Inner_Full	23.51	22.75	PASS
N71	15kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.38	22.62	PASS
N71	15kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.32	22.56	PASS
N71	15kHz	20MHz	DFT-QPSK	Mid	Inner_Full	23.50	22.74	PASS
N71	15kHz	20MHz	DFT-QPSK	High	Inner_1RB_Left	23.30	22.54	PASS



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N71	15kHz	20MHz	DFT-QPSK	High	Inner_1RB_Right	23.44	22.68	PASS
N71	15kHz	20MHz	DFT-QPSK	High	Inner_Full	23.44	22.68	PASS
N71	15kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Left	22.66	21.9	PASS
N71	15kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Right	22.61	21.85	PASS
N71	15kHz	20MHz	DFT-16QAM	Low	Inner_Full	22.50	21.74	PASS
N71	15kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.64	21.88	PASS
N71	15kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.53	21.77	PASS
N71	15kHz	20MHz	DFT-16QAM	Mid	Inner_Full	22.50	21.74	PASS
N71	15kHz	20MHz	DFT-16QAM	High	Inner_1RB_Left	22.56	21.8	PASS
N71	15kHz	20MHz	DFT-16QAM	High	Inner_1RB_Right	22.64	21.88	PASS
N71	15kHz	20MHz	DFT-16QAM	High	Inner_Full	22.39	21.63	PASS
N71	15kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Left	21.19	20.43	PASS
N71	15kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Right	20.94	20.18	PASS
N71	15kHz	20MHz	DFT-64QAM	Low	Inner_Full	21.13	20.37	PASS
N71	15kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Left	21.17	20.41	PASS
N71	15kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.91	20.15	PASS
N71	15kHz	20MHz	DFT-64QAM	Mid	Inner_Full	20.98	20.22	PASS
N71	15kHz	20MHz	DFT-64QAM	High	Inner_1RB_Left	20.91	20.15	PASS
N71	15kHz	20MHz	DFT-64QAM	High	Inner_1RB_Right	21.03	20.27	PASS
N71	15kHz	20MHz	DFT-64QAM	High	Inner_Full	20.84	20.08	PASS
N71	15kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Left	19.14	18.38	PASS
N71	15kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Right	19.08	18.32	PASS
N71	15kHz	20MHz	DFT-256QAM	Low	Inner_Full	19.11	18.35	PASS
N71	15kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.16	18.4	PASS
N71	15kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.07	18.31	PASS
N71	15kHz	20MHz	DFT-256QAM	Mid	Inner_Full	19.14	18.38	PASS
N71	15kHz	20MHz	DFT-256QAM	High	Inner_1RB_Left	19.08	18.32	PASS
N71	15kHz	20MHz	DFT-256QAM	High	Inner_1RB_Right	19.20	18.44	PASS
N71	15kHz	20MHz	DFT-256QAM	High	Inner_Full	19.02	18.26	PASS
N71	15kHz	20MHz	CP-QPSK	Low	Inner_1RB_Left	21.94	21.18	PASS
N71	15kHz	20MHz	CP-QPSK	Low	Inner_1RB_Right	21.81	21.05	PASS
N71	15kHz	20MHz	CP-QPSK	Low	Inner_Full	21.99	21.23	PASS
N71	15kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Left	21.91	21.15	PASS
N71	15kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Right	21.79	21.03	PASS
N71	15kHz	20MHz	CP-QPSK	Mid	Inner_Full	21.97	21.21	PASS
N71	15kHz	20MHz	CP-QPSK	High	Inner_1RB_Left	21.84	21.08	PASS
N71	15kHz	20MHz	CP-QPSK	High	Inner_1RB_Right	21.94	21.18	PASS
N71	15kHz	20MHz	CP-QPSK	High	Inner_Full	21.87	21.11	PASS



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N71	15kHz	20MHz	CP-16QAM	Low	Inner_1RB_Left	22.18	21.42	PASS
N71	15kHz	20MHz	CP-16QAM	Low	Inner_1RB_Right	21.76	21	PASS
N71	15kHz	20MHz	CP-16QAM	Low	Inner_Full	21.48	20.72	PASS
N71	15kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Left	22.01	21.25	PASS
N71	15kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Right	21.99	21.23	PASS
N71	15kHz	20MHz	CP-16QAM	Mid	Inner_Full	21.41	20.65	PASS
N71	15kHz	20MHz	CP-16QAM	High	Inner_1RB_Left	22.00	21.24	PASS
N71	15kHz	20MHz	CP-16QAM	High	Inner_1RB_Right	22.23	21.47	PASS
N71	15kHz	20MHz	CP-16QAM	High	Inner_Full	21.36	20.6	PASS
N71	15kHz	20MHz	CP-64QAM	Low	Inner_1RB_Left	20.11	19.35	PASS
N71	15kHz	20MHz	CP-64QAM	Low	Inner_1RB_Right	19.96	19.2	PASS
N71	15kHz	20MHz	CP-64QAM	Low	Inner_Full	20.12	19.36	PASS
N71	15kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Left	20.08	19.32	PASS
N71	15kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Right	19.93	19.17	PASS
N71	15kHz	20MHz	CP-64QAM	Mid	Inner_Full	20.13	19.37	PASS
N71	15kHz	20MHz	CP-64QAM	High	Inner_1RB_Left	19.99	19.23	PASS
N71	15kHz	20MHz	CP-64QAM	High	Inner_1RB_Right	20.09	19.33	PASS
N71	15kHz	20MHz	CP-64QAM	High	Inner_Full	19.95	19.19	PASS
N71	15kHz	20MHz	CP-256QAM	Low	Inner_1RB_Left	17.21	16.45	PASS
N71	15kHz	20MHz	CP-256QAM	Low	Inner_1RB_Right	17.11	16.35	PASS
N71	15kHz	20MHz	CP-256QAM	Low	Inner_Full	17.01	16.25	PASS
N71	15kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Left	17.20	16.44	PASS
N71	15kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Right	17.09	16.33	PASS
N71	15kHz	20MHz	CP-256QAM	Mid	Inner_Full	17.01	16.25	PASS
N71	15kHz	20MHz	CP-256QAM	High	Inner_1RB_Left	17.15	16.39	PASS
N71	15kHz	20MHz	CP-256QAM	High	Inner_1RB_Right	17.24	16.48	PASS
N71	15kHz	20MHz	CP-256QAM	High	Inner_Full	16.93	16.17	PASS
N71	30kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Left	23.59	22.83	PASS
N71	30kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Right	23.48	22.72	PASS
N71	30kHz	10MHz	DFT-QPSK	Low	Inner_Full	23.67	22.91	PASS
N71	30kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.45	22.69	PASS
N71	30kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.32	22.56	PASS
N71	30kHz	10MHz	DFT-QPSK	Mid	Inner_Full	23.51	22.75	PASS
N71	30kHz	10MHz	DFT-QPSK	High	Inner_1RB_Left	23.34	22.58	PASS
N71	30kHz	10MHz	DFT-QPSK	High	Inner_1RB_Right	23.42	22.66	PASS
N71	30kHz	10MHz	DFT-QPSK	High	Inner_Full	23.57	22.81	PASS
N71	30kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Left	22.70	21.94	PASS
N71	30kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Right	22.59	21.83	PASS



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N71	30kHz	10MHz	DFT-16QAM	Low	Inner_Full	22.66	21.9	PASS
N71	30kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.52	21.76	PASS
N71	30kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.48	21.72	PASS
N71	30kHz	10MHz	DFT-16QAM	Mid	Inner_Full	22.46	21.7	PASS
N71	30kHz	10MHz	DFT-16QAM	High	Inner_1RB_Left	22.45	21.69	PASS
N71	30kHz	10MHz	DFT-16QAM	High	Inner_1RB_Right	22.56	21.8	PASS
N71	30kHz	10MHz	DFT-16QAM	High	Inner_Full	22.55	21.79	PASS
N71	30kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Left	21.38	20.62	PASS
N71	30kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Right	21.21	20.45	PASS
N71	30kHz	10MHz	DFT-64QAM	Low	Inner_Full	21.37	20.61	PASS
N71	30kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Left	21.10	20.34	PASS
N71	30kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.92	20.16	PASS
N71	30kHz	10MHz	DFT-64QAM	Mid	Inner_Full	20.99	20.23	PASS
N71	30kHz	10MHz	DFT-64QAM	High	Inner_1RB_Left	20.87	20.11	PASS
N71	30kHz	10MHz	DFT-64QAM	High	Inner_1RB_Right	20.99	20.23	PASS
N71	30kHz	10MHz	DFT-64QAM	High	Inner_Full	21.05	20.29	PASS
N71	30kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Left	19.50	18.74	PASS
N71	30kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Right	19.43	18.67	PASS
N71	30kHz	10MHz	DFT-256QAM	Low	Inner_Full	19.31	18.55	PASS
N71	30kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.38	18.62	PASS
N71	30kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.30	18.54	PASS
N71	30kHz	10MHz	DFT-256QAM	Mid	Inner_Full	19.10	18.34	PASS
N71	30kHz	10MHz	DFT-256QAM	High	Inner_1RB_Left	19.20	18.44	PASS
N71	30kHz	10MHz	DFT-256QAM	High	Inner_1RB_Right	19.34	18.58	PASS
N71	30kHz	10MHz	DFT-256QAM	High	Inner_Full	19.28	18.52	PASS
N71	30kHz	10MHz	CP-QPSK	Low	Inner_1RB_Left	22.11	21.35	PASS
N71	30kHz	10MHz	CP-QPSK	Low	Inner_1RB_Right	21.97	21.21	PASS
N71	30kHz	10MHz	CP-QPSK	Low	Inner_Full	22.21	21.45	PASS
N71	30kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Left	21.91	21.15	PASS
N71	30kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Right	22.03	21.27	PASS
N71	30kHz	10MHz	CP-QPSK	Mid	Inner_Full	22.03	21.27	PASS
N71	30kHz	10MHz	CP-QPSK	High	Inner_1RB_Left	21.80	21.04	PASS
N71	30kHz	10MHz	CP-QPSK	High	Inner_1RB_Right	21.93	21.17	PASS
N71	30kHz	10MHz	CP-QPSK	High	Inner_Full	22.00	21.24	PASS
N71	30kHz	10MHz	CP-16QAM	Low	Inner_1RB_Left	21.85	21.09	PASS
N71	30kHz	10MHz	CP-16QAM	Low	Inner_1RB_Right	21.68	20.92	PASS
N71	30kHz	10MHz	CP-16QAM	Low	Inner_Full	21.67	20.91	PASS
N71	30kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Left	21.75	20.99	PASS



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N71	30kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Right	21.60	20.84	PASS
N71	30kHz	10MHz	CP-16QAM	Mid	Inner_Full	21.49	20.73	PASS
N71	30kHz	10MHz	CP-16QAM	High	Inner_1RB_Left	21.35	20.59	PASS
N71	30kHz	10MHz	CP-16QAM	High	Inner_1RB_Right	21.46	20.7	PASS
N71	30kHz	10MHz	CP-16QAM	High	Inner_Full	21.59	20.83	PASS
N71	30kHz	10MHz	CP-64QAM	Low	Inner_1RB_Left	20.13	19.37	PASS
N71	30kHz	10MHz	CP-64QAM	Low	Inner_1RB_Right	20.05	19.29	PASS
N71	30kHz	10MHz	CP-64QAM	Low	Inner_Full	20.37	19.61	PASS
N71	30kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Left	19.95	19.19	PASS
N71	30kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Right	19.98	19.22	PASS
N71	30kHz	10MHz	CP-64QAM	Mid	Inner_Full	20.23	19.47	PASS
N71	30kHz	10MHz	CP-64QAM	High	Inner_1RB_Left	19.76	19	PASS
N71	30kHz	10MHz	CP-64QAM	High	Inner_1RB_Right	19.89	19.13	PASS
N71	30kHz	10MHz	CP-64QAM	High	Inner_Full	20.34	19.58	PASS
N71	30kHz	10MHz	CP-256QAM	Low	Inner_1RB_Left	17.39	16.63	PASS
N71	30kHz	10MHz	CP-256QAM	Low	Inner_1RB_Right	17.34	16.58	PASS
N71	30kHz	10MHz	CP-256QAM	Low	Inner_Full	17.27	16.51	PASS
N71	30kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Left	17.28	16.52	PASS
N71	30kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Right	17.18	16.42	PASS
N71	30kHz	10MHz	CP-256QAM	Mid	Inner_Full	17.14	16.38	PASS
N71	30kHz	10MHz	CP-256QAM	High	Inner_1RB_Left	17.13	16.37	PASS
N71	30kHz	10MHz	CP-256QAM	High	Inner_1RB_Right	17.29	16.53	PASS
N71	30kHz	10MHz	CP-256QAM	High	Inner_Full	17.12	16.36	PASS
N71	30kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Left	23.48	22.72	PASS
N71	30kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Right	23.40	22.64	PASS
N71	30kHz	15MHz	DFT-QPSK	Low	Inner_Full	23.58	22.82	PASS
N71	30kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.44	22.68	PASS
N71	30kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.29	22.53	PASS
N71	30kHz	15MHz	DFT-QPSK	Mid	Inner_Full	23.49	22.73	PASS
N71	30kHz	15MHz	DFT-QPSK	High	Inner_1RB_Left	23.30	22.54	PASS
N71	30kHz	15MHz	DFT-QPSK	High	Inner_1RB_Right	23.39	22.63	PASS
N71	30kHz	15MHz	DFT-QPSK	High	Inner_Full	23.48	22.72	PASS
N71	30kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Left	22.49	21.73	PASS
N71	30kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Right	22.35	21.59	PASS
N71	30kHz	15MHz	DFT-16QAM	Low	Inner_Full	22.69	21.93	PASS
N71	30kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.32	21.56	PASS
N71	30kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.25	21.49	PASS
N71	30kHz	15MHz	DFT-16QAM	Mid	Inner_Full	22.72	21.96	PASS



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N71	30kHz	15MHz	DFT-16QAM	High	Inner_1RB_Left	22.47	21.71	PASS
N71	30kHz	15MHz	DFT-16QAM	High	Inner_1RB_Right	22.51	21.75	PASS
N71	30kHz	15MHz	DFT-16QAM	High	Inner_Full	22.58	21.82	PASS
N71	30kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Left	20.95	20.19	PASS
N71	30kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Right	20.85	20.09	PASS
N71	30kHz	15MHz	DFT-64QAM	Low	Inner_Full	21.22	20.46	PASS
N71	30kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.85	20.09	PASS
N71	30kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.55	19.79	PASS
N71	30kHz	15MHz	DFT-64QAM	Mid	Inner_Full	21.00	20.24	PASS
N71	30kHz	15MHz	DFT-64QAM	High	Inner_1RB_Left	20.94	20.18	PASS
N71	30kHz	15MHz	DFT-64QAM	High	Inner_1RB_Right	20.99	20.23	PASS
N71	30kHz	15MHz	DFT-64QAM	High	Inner_Full	21.03	20.27	PASS
N71	30kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Left	19.35	18.59	PASS
N71	30kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Right	19.24	18.48	PASS
N71	30kHz	15MHz	DFT-256QAM	Low	Inner_Full	19.17	18.41	PASS
N71	30kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.27	18.51	PASS
N71	30kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.17	18.41	PASS
N71	30kHz	15MHz	DFT-256QAM	Mid	Inner_Full	19.08	18.32	PASS
N71	30kHz	15MHz	DFT-256QAM	High	Inner_1RB_Left	19.22	18.46	PASS
N71	30kHz	15MHz	DFT-256QAM	High	Inner_1RB_Right	19.34	18.58	PASS
N71	30kHz	15MHz	DFT-256QAM	High	Inner_Full	19.13	18.37	PASS
N71	30kHz	15MHz	CP-QPSK	Low	Inner_1RB_Left	21.96	21.2	PASS
N71	30kHz	15MHz	CP-QPSK	Low	Inner_1RB_Right	21.84	21.08	PASS
N71	30kHz	15MHz	CP-QPSK	Low	Inner_Full	22.14	21.38	PASS
N71	30kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Left	21.86	21.1	PASS
N71	30kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Right	21.80	21.04	PASS
N71	30kHz	15MHz	CP-QPSK	Mid	Inner_Full	22.10	21.34	PASS
N71	30kHz	15MHz	CP-QPSK	High	Inner_1RB_Left	22.03	21.27	PASS
N71	30kHz	15MHz	CP-QPSK	High	Inner_1RB_Right	21.90	21.14	PASS
N71	30kHz	15MHz	CP-QPSK	High	Inner_Full	22.03	21.27	PASS
N71	30kHz	15MHz	CP-16QAM	Low	Inner_1RB_Left	21.53	20.77	PASS
N71	30kHz	15MHz	CP-16QAM	Low	Inner_1RB_Right	21.41	20.65	PASS
N71	30kHz	15MHz	CP-16QAM	Low	Inner_Full	21.52	20.76	PASS
N71	30kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Left	21.66	20.9	PASS
N71	30kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Right	21.50	20.74	PASS
N71	30kHz	15MHz	CP-16QAM	Mid	Inner_Full	21.44	20.68	PASS
N71	30kHz	15MHz	CP-16QAM	High	Inner_1RB_Left	21.53	20.77	PASS
N71	30kHz	15MHz	CP-16QAM	High	Inner_1RB_Right	21.68	20.92	PASS



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N71	30kHz	15MHz	CP-16QAM	High	Inner_Full	21.40	20.64	PASS
N71	30kHz	15MHz	CP-64QAM	Low	Inner_1RB_Left	19.92	19.16	PASS
N71	30kHz	15MHz	CP-64QAM	Low	Inner_1RB_Right	19.84	19.08	PASS
N71	30kHz	15MHz	CP-64QAM	Low	Inner_Full	20.26	19.5	PASS
N71	30kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Left	20.04	19.28	PASS
N71	30kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Right	19.83	19.07	PASS
N71	30kHz	15MHz	CP-64QAM	Mid	Inner_Full	20.16	19.4	PASS
N71	30kHz	15MHz	CP-64QAM	High	Inner_1RB_Left	19.96	19.2	PASS
N71	30kHz	15MHz	CP-64QAM	High	Inner_1RB_Right	20.00	19.24	PASS
N71	30kHz	15MHz	CP-64QAM	High	Inner_Full	20.02	19.26	PASS
N71	30kHz	15MHz	CP-256QAM	Low	Inner_1RB_Left	17.37	16.61	PASS
N71	30kHz	15MHz	CP-256QAM	Low	Inner_1RB_Right	17.27	16.51	PASS
N71	30kHz	15MHz	CP-256QAM	Low	Inner_Full	17.23	16.47	PASS
N71	30kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Left	17.24	16.48	PASS
N71	30kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Right	17.14	16.38	PASS
N71	30kHz	15MHz	CP-256QAM	Mid	Inner_Full	17.21	16.45	PASS
N71	30kHz	15MHz	CP-256QAM	High	Inner_1RB_Left	17.24	16.48	PASS
N71	30kHz	15MHz	CP-256QAM	High	Inner_1RB_Right	17.28	16.52	PASS
N71	30kHz	15MHz	CP-256QAM	High	Inner_Full	17.05	16.29	PASS
N71	30kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Left	23.40	22.64	PASS
N71	30kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Right	23.25	22.49	PASS
N71	30kHz	20MHz	DFT-QPSK	Low	Inner_Full	23.51	22.75	PASS
N71	30kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Left	23.39	22.63	PASS
N71	30kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Right	23.29	22.53	PASS
N71	30kHz	20MHz	DFT-QPSK	Mid	Inner_Full	23.55	22.79	PASS
N71	30kHz	20MHz	DFT-QPSK	High	Inner_1RB_Left	23.41	22.65	PASS
N71	30kHz	20MHz	DFT-QPSK	High	Inner_1RB_Right	23.38	22.62	PASS
N71	30kHz	20MHz	DFT-QPSK	High	Inner_Full	23.47	22.71	PASS
N71	30kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Left	22.52	21.76	PASS
N71	30kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Right	22.44	21.68	PASS
N71	30kHz	20MHz	DFT-16QAM	Low	Inner_Full	22.54	21.78	PASS
N71	30kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Left	22.37	21.61	PASS
N71	30kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Right	22.15	21.39	PASS
N71	30kHz	20MHz	DFT-16QAM	Mid	Inner_Full	22.63	21.87	PASS
N71	30kHz	20MHz	DFT-16QAM	High	Inner_1RB_Left	22.37	21.61	PASS
N71	30kHz	20MHz	DFT-16QAM	High	Inner_1RB_Right	22.36	21.6	PASS
N71	30kHz	20MHz	DFT-16QAM	High	Inner_Full	22.47	21.71	PASS
N71	30kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Left	21.19	20.43	PASS



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N71	30kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Right	20.81	20.05	PASS
N71	30kHz	20MHz	DFT-64QAM	Low	Inner_Full	21.24	20.48	PASS
N71	30kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.90	20.14	PASS
N71	30kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.52	19.76	PASS
N71	30kHz	20MHz	DFT-64QAM	Mid	Inner_Full	21.09	20.33	PASS
N71	30kHz	20MHz	DFT-64QAM	High	Inner_1RB_Left	20.69	19.93	PASS
N71	30kHz	20MHz	DFT-64QAM	High	Inner_1RB_Right	20.70	19.94	PASS
N71	30kHz	20MHz	DFT-64QAM	High	Inner_Full	20.99	20.23	PASS
N71	30kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Left	19.36	18.6	PASS
N71	30kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Right	19.19	18.43	PASS
N71	30kHz	20MHz	DFT-256QAM	Low	Inner_Full	19.18	18.42	PASS
N71	30kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Left	19.24	18.48	PASS
N71	30kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Right	19.09	18.33	PASS
N71	30kHz	20MHz	DFT-256QAM	Mid	Inner_Full	19.15	18.39	PASS
N71	30kHz	20MHz	DFT-256QAM	High	Inner_1RB_Left	19.24	18.48	PASS
N71	30kHz	20MHz	DFT-256QAM	High	Inner_1RB_Right	19.23	18.47	PASS
N71	30kHz	20MHz	DFT-256QAM	High	Inner_Full	19.02	18.26	PASS
N71	30kHz	20MHz	CP-QPSK	Low	Inner_1RB_Left	21.97	21.21	PASS
N71	30kHz	20MHz	CP-QPSK	Low	Inner_1RB_Right	21.90	21.14	PASS
N71	30kHz	20MHz	CP-QPSK	Low	Inner_Full	22.06	21.3	PASS
N71	30kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Left	21.88	21.12	PASS
N71	30kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Right	21.69	20.93	PASS
N71	30kHz	20MHz	CP-QPSK	Mid	Inner_Full	22.09	21.33	PASS
N71	30kHz	20MHz	CP-QPSK	High	Inner_1RB_Left	21.88	21.12	PASS
N71	30kHz	20MHz	CP-QPSK	High	Inner_1RB_Right	21.82	21.06	PASS
N71	30kHz	20MHz	CP-QPSK	High	Inner_Full	21.96	21.2	PASS
N71	30kHz	20MHz	CP-16QAM	Low	Inner_1RB_Left	21.75	20.99	PASS
N71	30kHz	20MHz	CP-16QAM	Low	Inner_1RB_Right	21.47	20.71	PASS
N71	30kHz	20MHz	CP-16QAM	Low	Inner_Full	21.51	20.75	PASS
N71	30kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Left	21.43	20.67	PASS
N71	30kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Right	21.32	20.56	PASS
N71	30kHz	20MHz	CP-16QAM	Mid	Inner_Full	21.57	20.81	PASS
N71	30kHz	20MHz	CP-16QAM	High	Inner_1RB_Left	21.58	20.82	PASS
N71	30kHz	20MHz	CP-16QAM	High	Inner_1RB_Right	21.65	20.89	PASS
N71	30kHz	20MHz	CP-16QAM	High	Inner_Full	21.41	20.65	PASS
N71	30kHz	20MHz	CP-64QAM	Low	Inner_1RB_Left	19.83	19.07	PASS
N71	30kHz	20MHz	CP-64QAM	Low	Inner_1RB_Right	19.64	18.88	PASS
N71	30kHz	20MHz	CP-64QAM	Low	Inner_Full	20.20	19.44	PASS



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N71	30kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Left	19.77	19.01	PASS
N71	30kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Right	19.67	18.91	PASS
N71	30kHz	20MHz	CP-64QAM	Mid	Inner_Full	20.19	19.43	PASS
N71	30kHz	20MHz	CP-64QAM	High	Inner_1RB_Left	19.93	19.17	PASS
N71	30kHz	20MHz	CP-64QAM	High	Inner_1RB_Right	19.90	19.14	PASS
N71	30kHz	20MHz	CP-64QAM	High	Inner_Full	20.08	19.32	PASS
N71	30kHz	20MHz	CP-256QAM	Low	Inner_1RB_Left	17.31	16.55	PASS
N71	30kHz	20MHz	CP-256QAM	Low	Inner_1RB_Right	17.20	16.44	PASS
N71	30kHz	20MHz	CP-256QAM	Low	Inner_Full	17.16	16.4	PASS
N71	30kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Left	17.22	16.46	PASS
N71	30kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Right	17.07	16.31	PASS
N71	30kHz	20MHz	CP-256QAM	Mid	Inner_Full	17.16	16.4	PASS
N71	30kHz	20MHz	CP-256QAM	High	Inner_1RB_Left	17.27	16.51	PASS
N71	30kHz	20MHz	CP-256QAM	High	Inner_1RB_Right	17.21	16.45	PASS
N71	30kHz	20MHz	CP-256QAM	High	Inner_Full	17.01	16.25	PASS



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## Peak-to-Average Ratio(CCDF) for SA

### Test Result

BandName	SCS	Bandwidth	Modulation	Channel	RBSize	Result	Limit	Verdict
N71	15kHz	20MHz	DFT-QPSK	Mid	Outer_Full	6.26	≤13	PASS
N71	15kHz	20MHz	CP-QPSK	Mid	Outer_Full	8.55	≤13	PASS

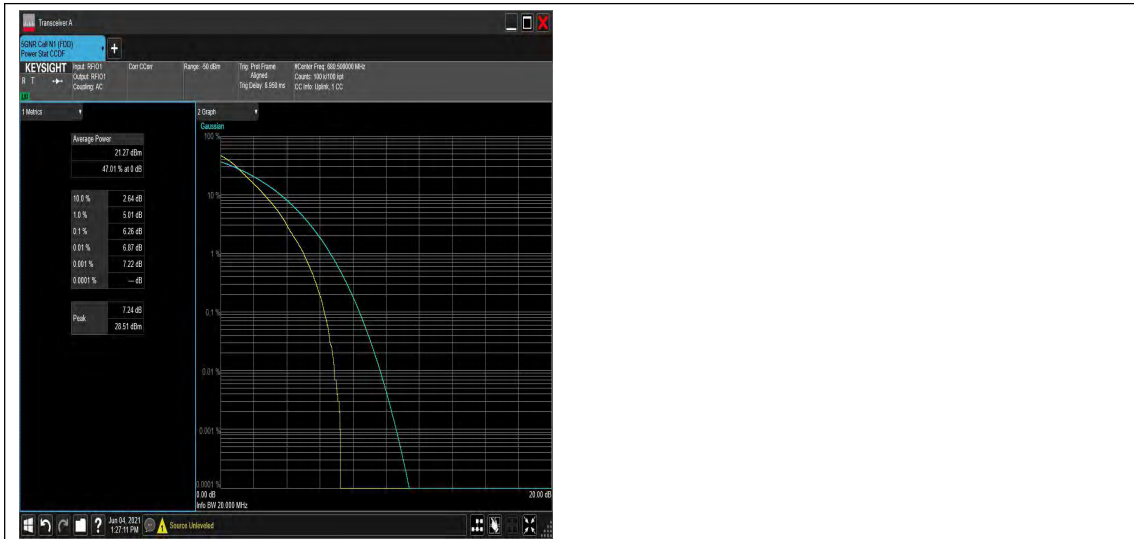


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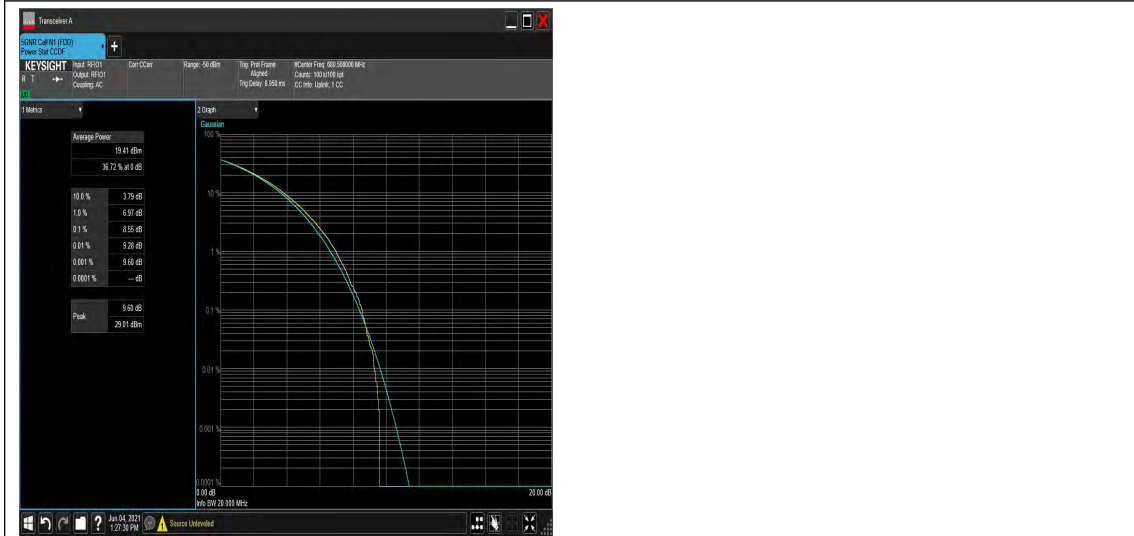




Test Graphs



NTNV-N71-15kHz-20MHz-DFT-QPSK-Mid-Outer\_Full-----≤13-PASS



NTNV-N71-15kHz-20MHz-CP-QPSK-Mid-Outer\_Full-----≤13-PASS



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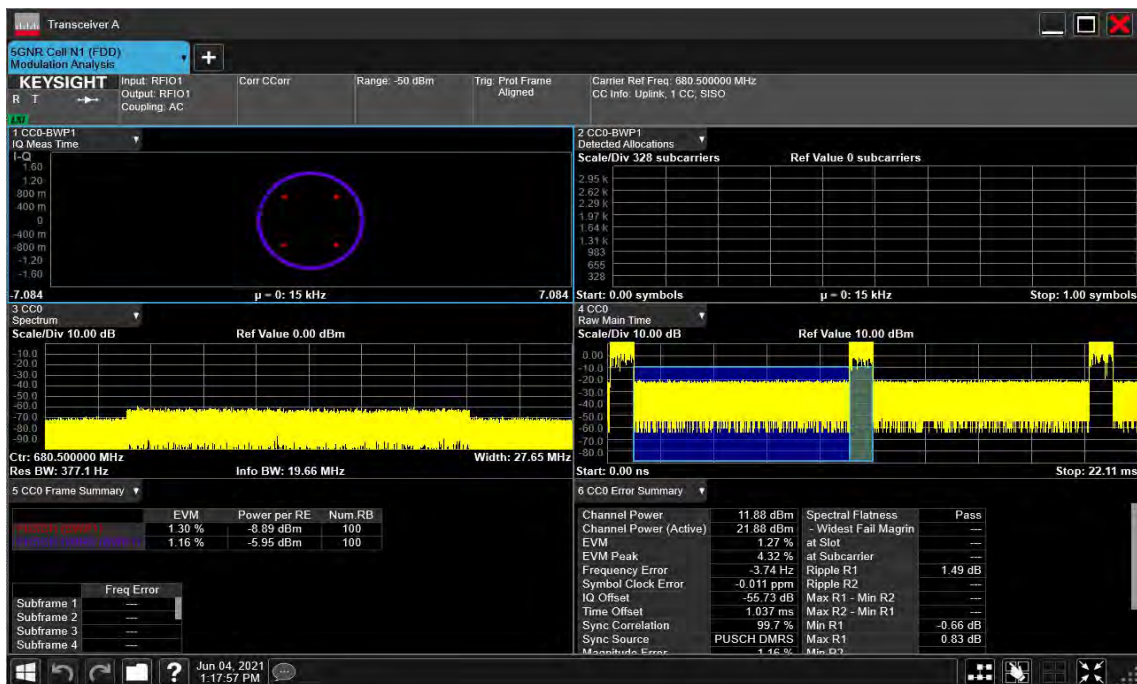
# Modulation Characteristics

## Test Plots

### Test Band = N71

Test Mode = TM1 20MHz

Test Channel = MCH



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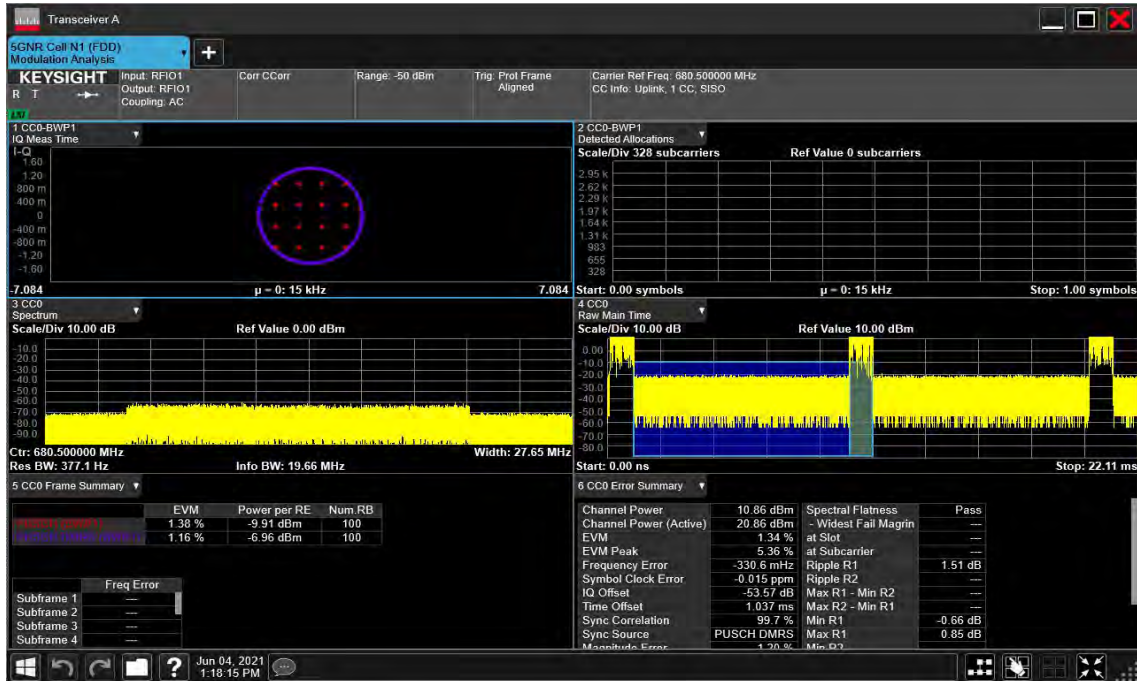
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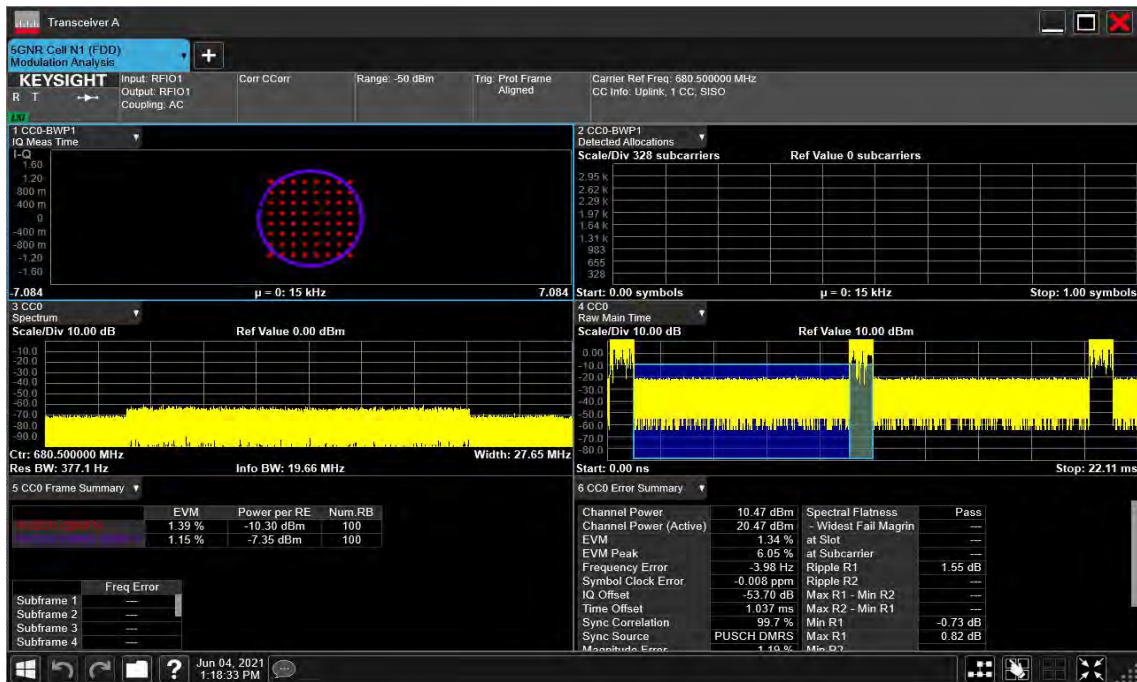
Test Mode = TM2 20MHz

Test Channel = MCH



Test Mode = TM3 20MHz

Test Channel = MCH



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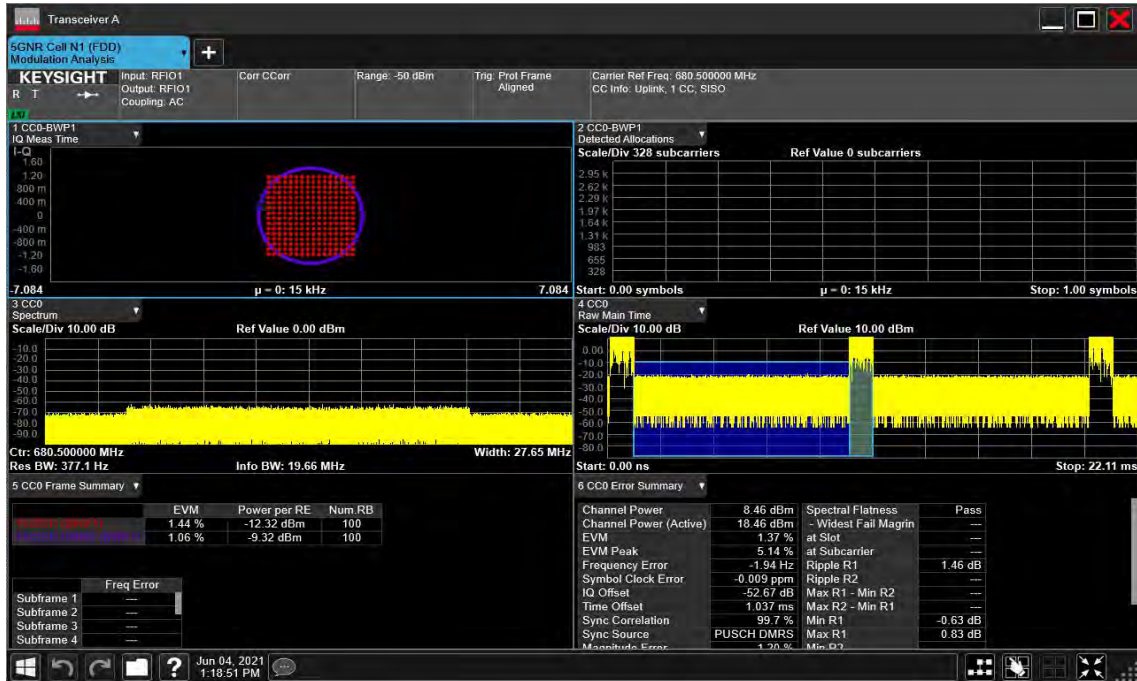
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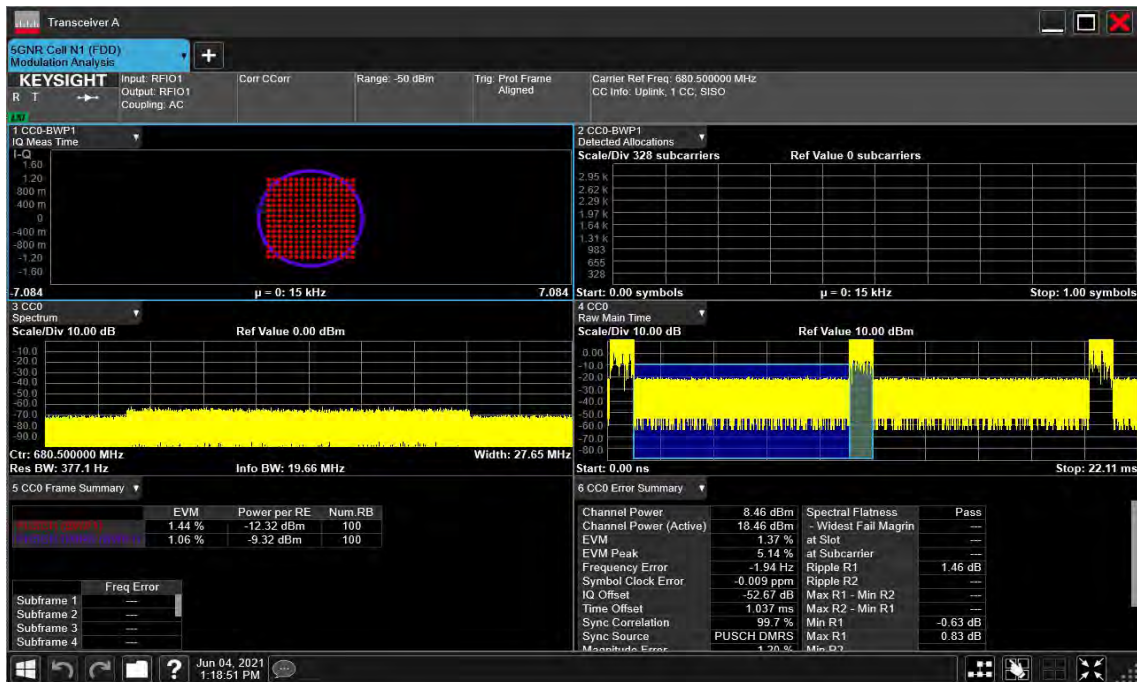
Test Mode = TM4 20MHz

Test Channel = MCH



Test Mode = TM5 20MHz

Test Channel = MCH



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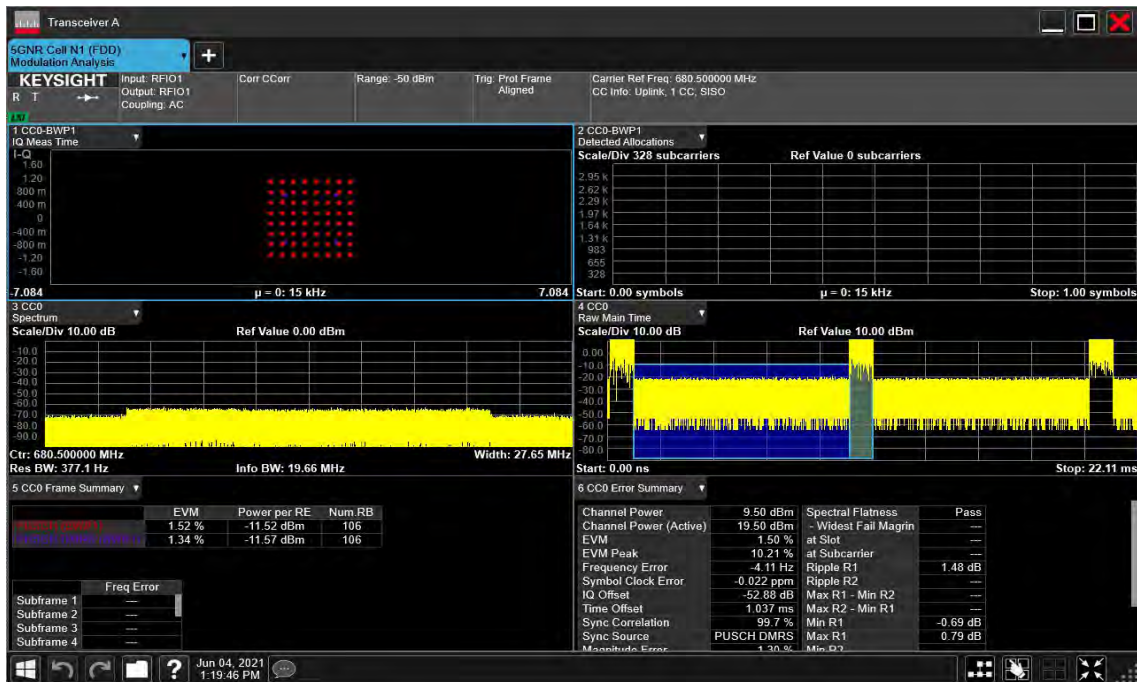
Test Mode = TM6 20MHz

Test Channel = MCH



Test Mode = TM7 20MHz

Test Channel = MCH



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Test Mode = TM8 20MHz

Test Channel = MCH



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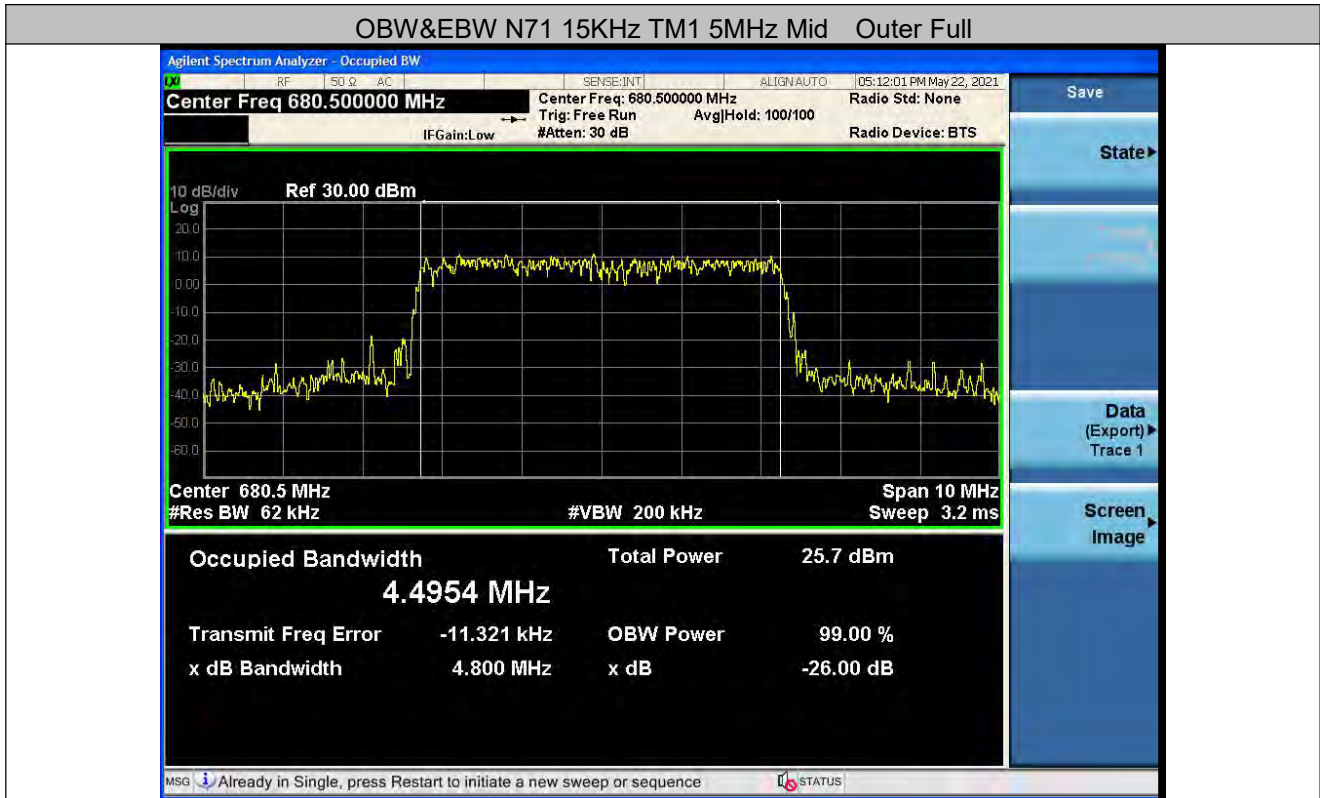
## 26dB Bandwidth and Occupied Bandwidth for SA Test Result

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	OBW (MHz)	EBW (MHz)	Verdict
N71	5MHz	15KHz	TM1	Mid	Outer Full	4.50	4.80	PASS
N71	5MHz	15KHz	TM2	Mid	Outer Full	4.46	5.01	PASS
N71	5MHz	15KHz	TM3	Mid	Outer Full	4.46	4.98	PASS
N71	5MHz	15KHz	TM4	Mid	Outer Full	4.47	4.82	PASS
N71	5MHz	15KHz	TM5	Mid	Outer Full	4.48	4.89	PASS
N71	5MHz	15KHz	TM6	Mid	Outer Full	4.47	4.72	PASS
N71	5MHz	15KHz	TM7	Mid	Outer Full	4.46	4.77	PASS
N71	5MHz	15KHz	TM8	Mid	Outer Full	4.49	4.83	PASS
N71	10MHz	15KHz	TM1	Mid	Outer Full	8.93	9.91	PASS
N71	10MHz	15KHz	TM2	Mid	Outer Full	8.95	9.26	PASS
N71	10MHz	15KHz	TM3	Mid	Outer Full	8.89	9.39	PASS
N71	10MHz	15KHz	TM4	Mid	Outer Full	8.90	9.40	PASS
N71	10MHz	15KHz	TM5	Mid	Outer Full	8.94	9.49	PASS
N71	10MHz	15KHz	TM6	Mid	Outer Full	8.93	9.46	PASS
N71	10MHz	15KHz	TM7	Mid	Outer Full	8.95	9.48	PASS
N71	10MHz	15KHz	TM8	Mid	Outer Full	8.90	9.63	PASS
N71	15MHz	15KHz	TM1	Mid	Outer Full	13.31	13.85	PASS
N71	15MHz	15KHz	TM2	Mid	Outer Full	13.39	13.95	PASS
N71	15MHz	15KHz	TM3	Mid	Outer Full	13.37	13.96	PASS
N71	15MHz	15KHz	TM4	Mid	Outer Full	13.40	13.90	PASS
N71	15MHz	15KHz	TM5	Mid	Outer Full	14.05	14.66	PASS
N71	15MHz	15KHz	TM6	Mid	Outer Full	14.13	15.16	PASS
N71	15MHz	15KHz	TM7	Mid	Outer Full	14.12	14.91	PASS
N71	15MHz	15KHz	TM8	Mid	Outer Full	14.19	14.62	PASS
N71	20MHz	15KHz	TM1	Mid	Outer Full	17.88	18.47	PASS
N71	20MHz	15KHz	TM2	Mid	Outer Full	17.87	18.66	PASS
N71	20MHz	15KHz	TM3	Mid	Outer Full	17.84	18.46	PASS
N71	20MHz	15KHz	TM4	Mid	Outer Full	17.73	18.80	PASS
N71	20MHz	15KHz	TM5	Mid	Outer Full	17.89	18.54	PASS
N71	20MHz	15KHz	TM6	Mid	Outer Full	17.89	18.53	PASS
N71	20MHz	15KHz	TM7	Mid	Outer Full	17.86	18.82	PASS
N71	20MHz	15KHz	TM8	Mid	Outer Full	17.88	18.48	PASS



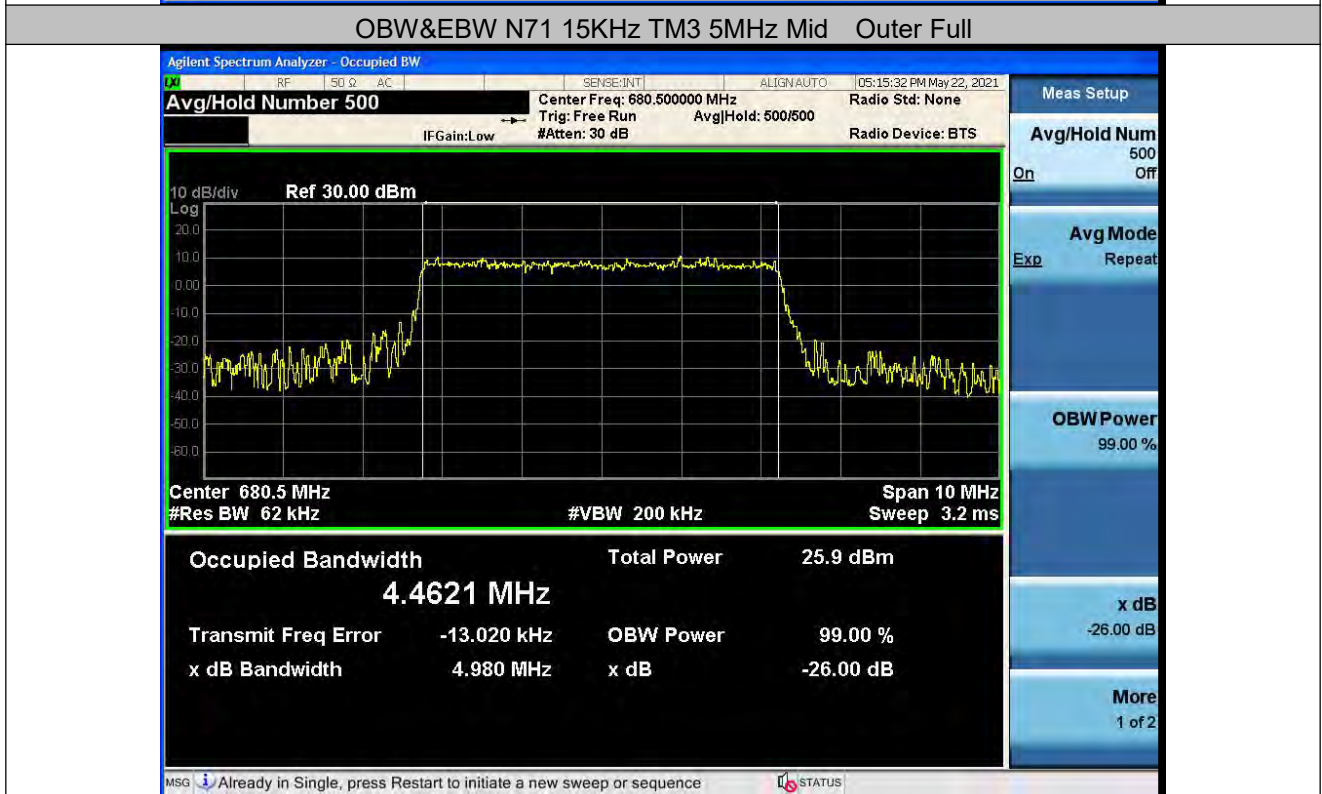
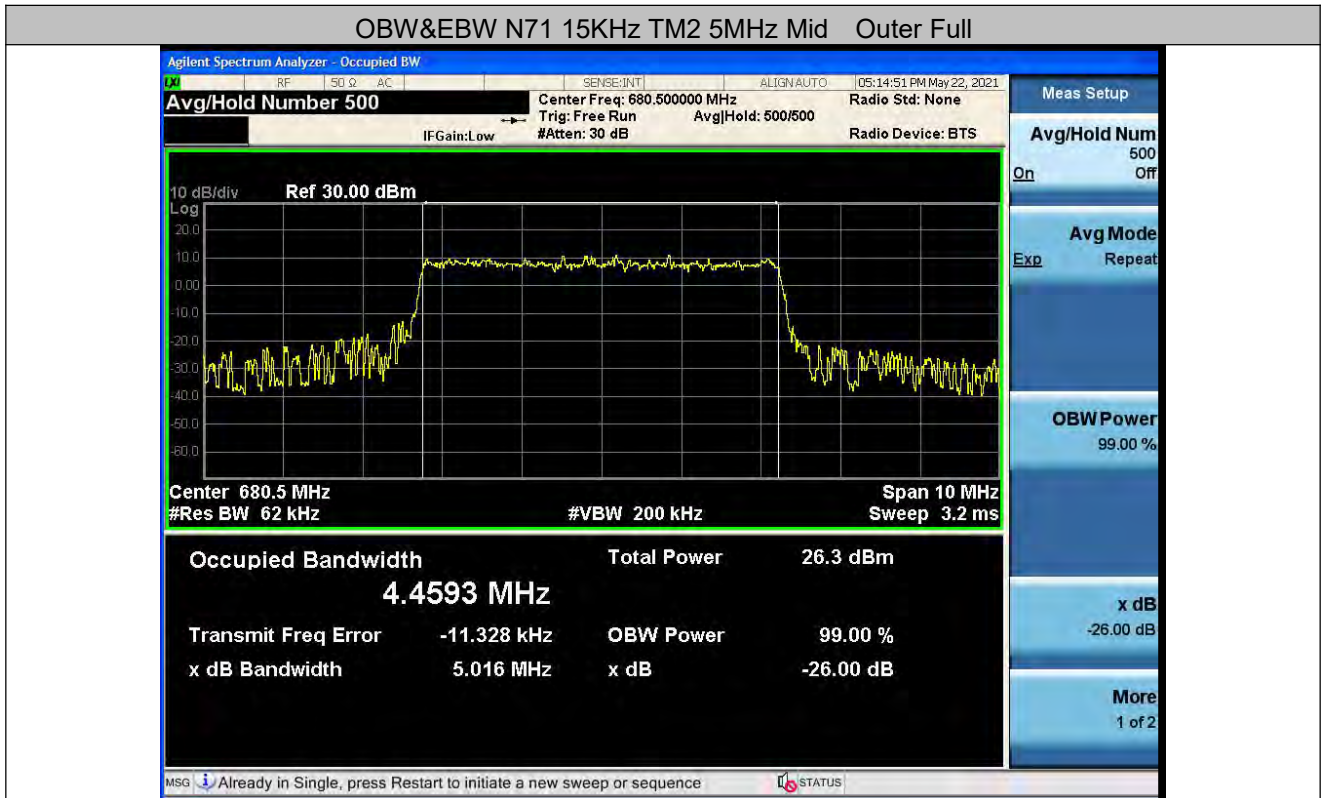
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**Test Plots**



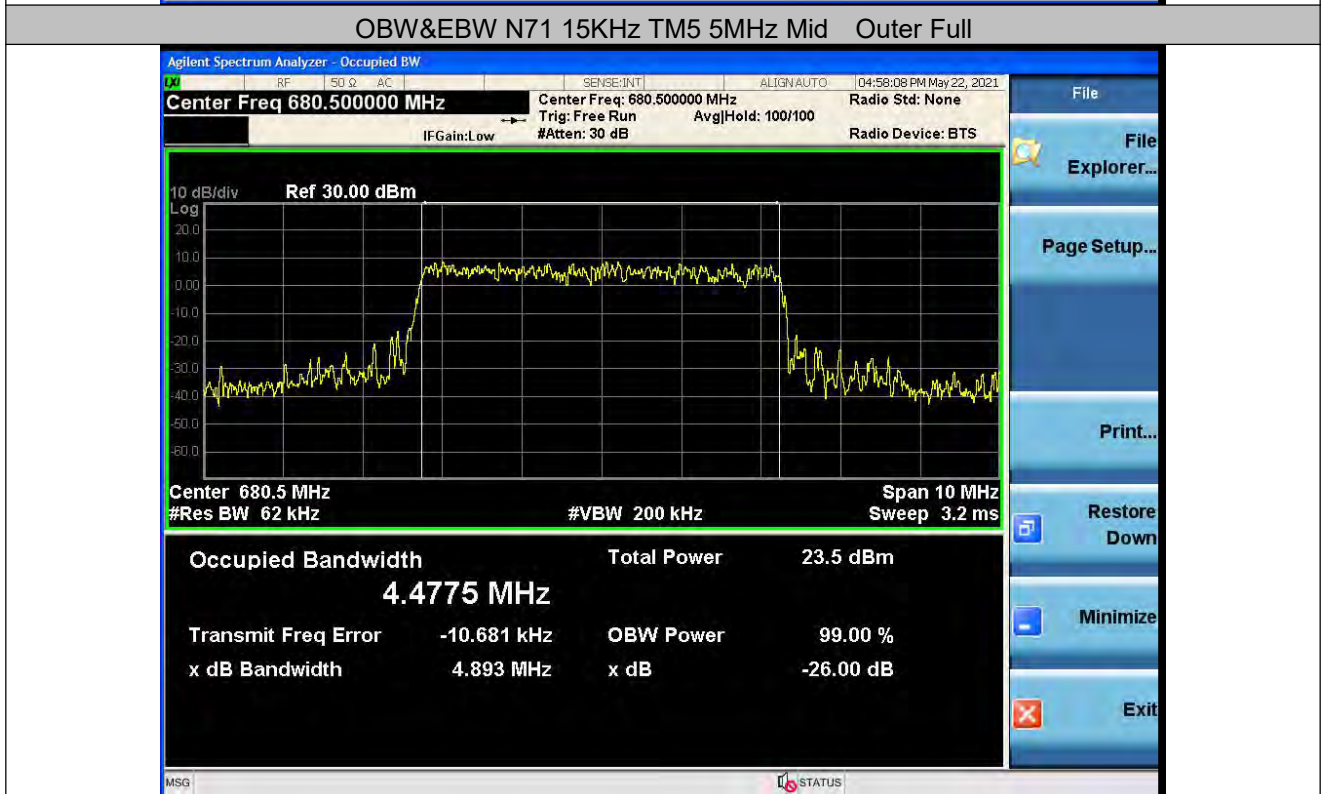
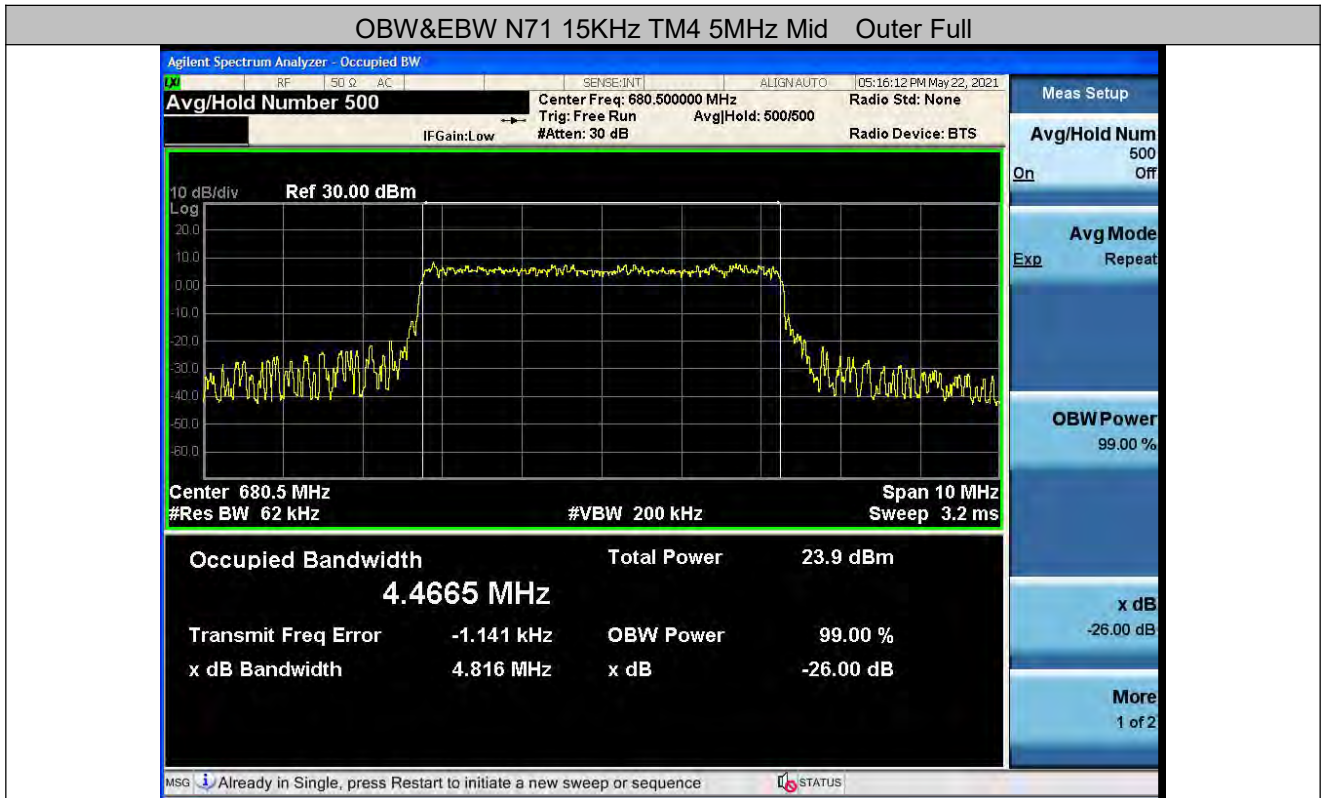
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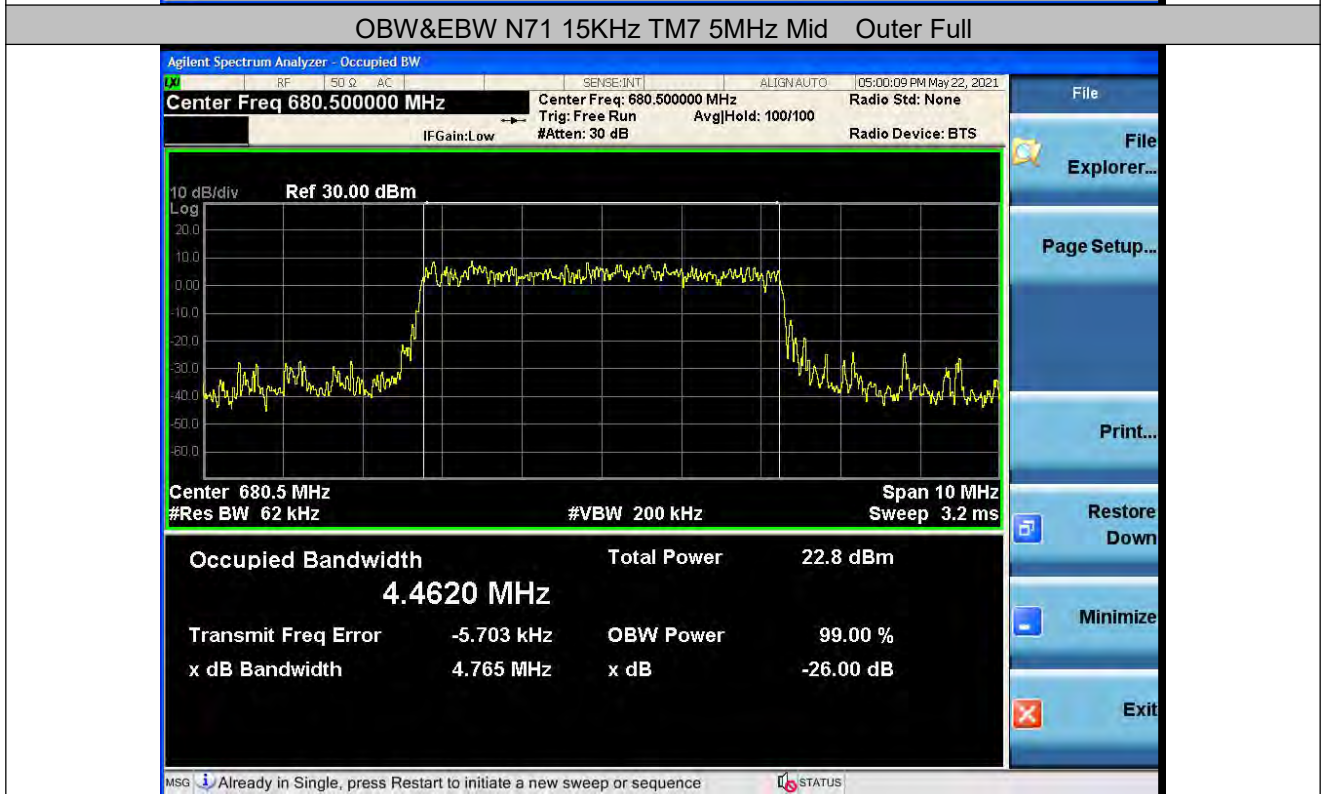
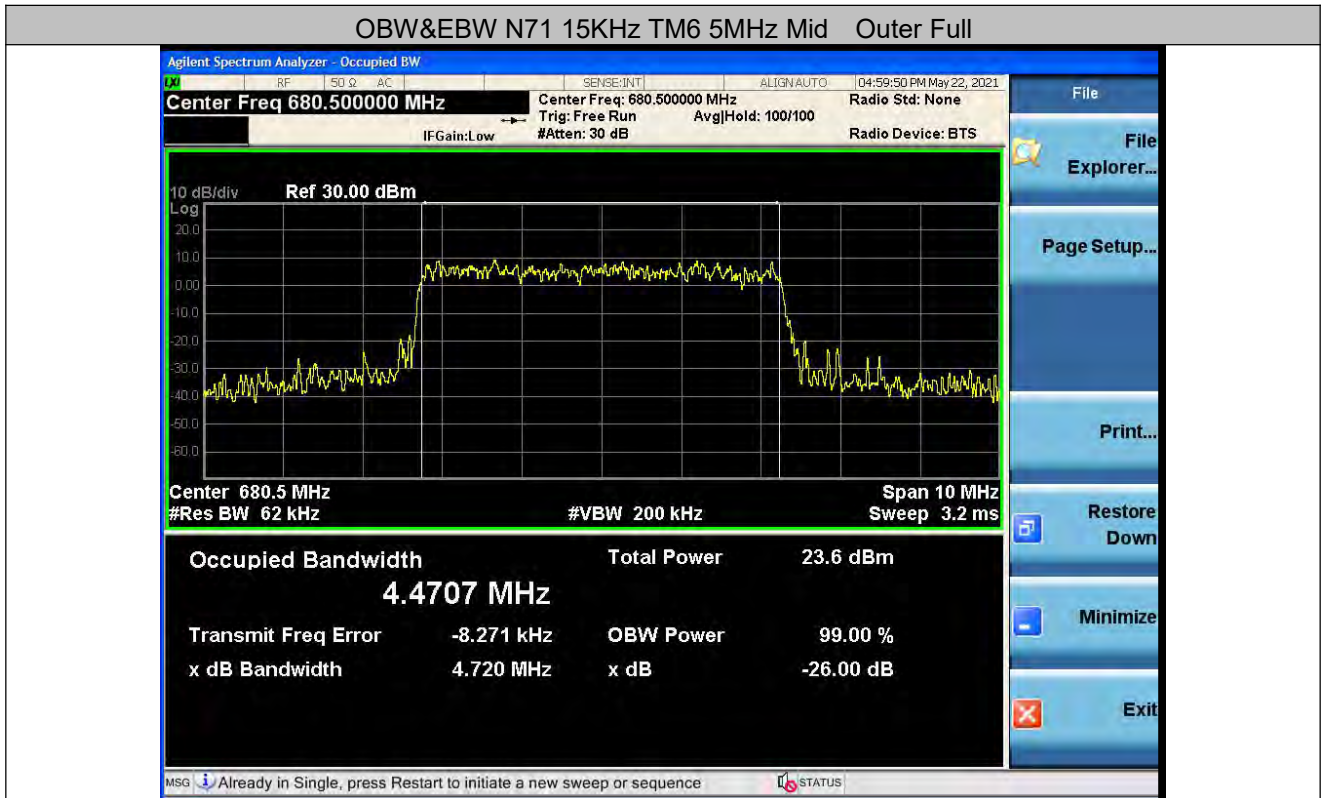
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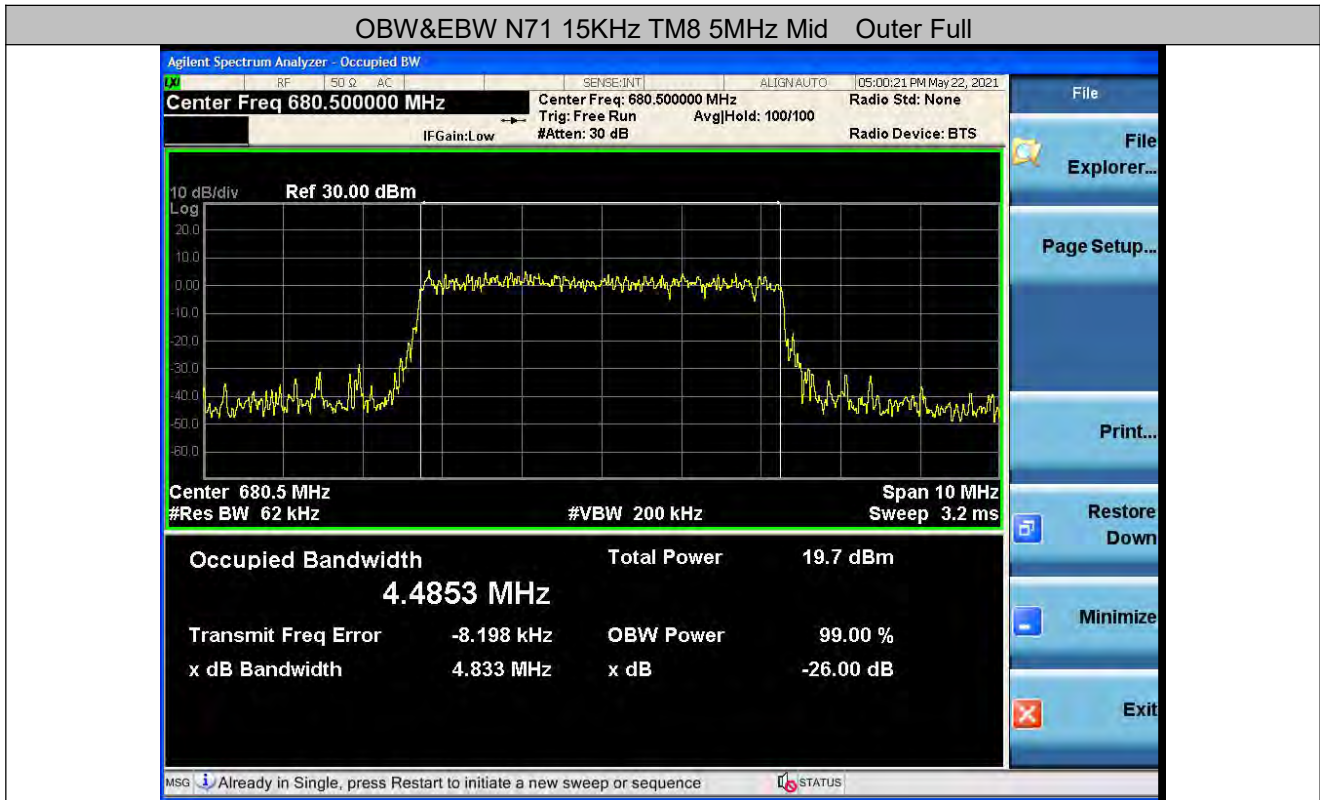
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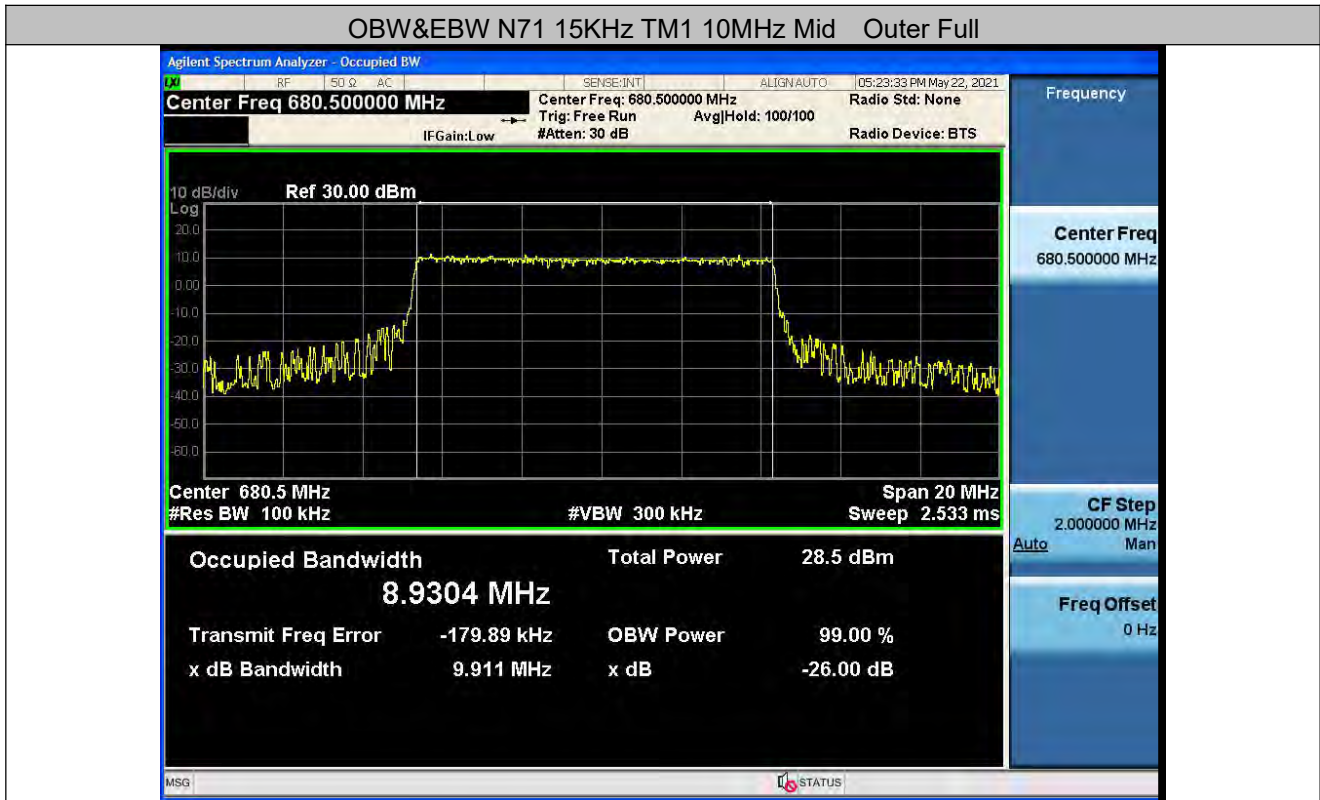
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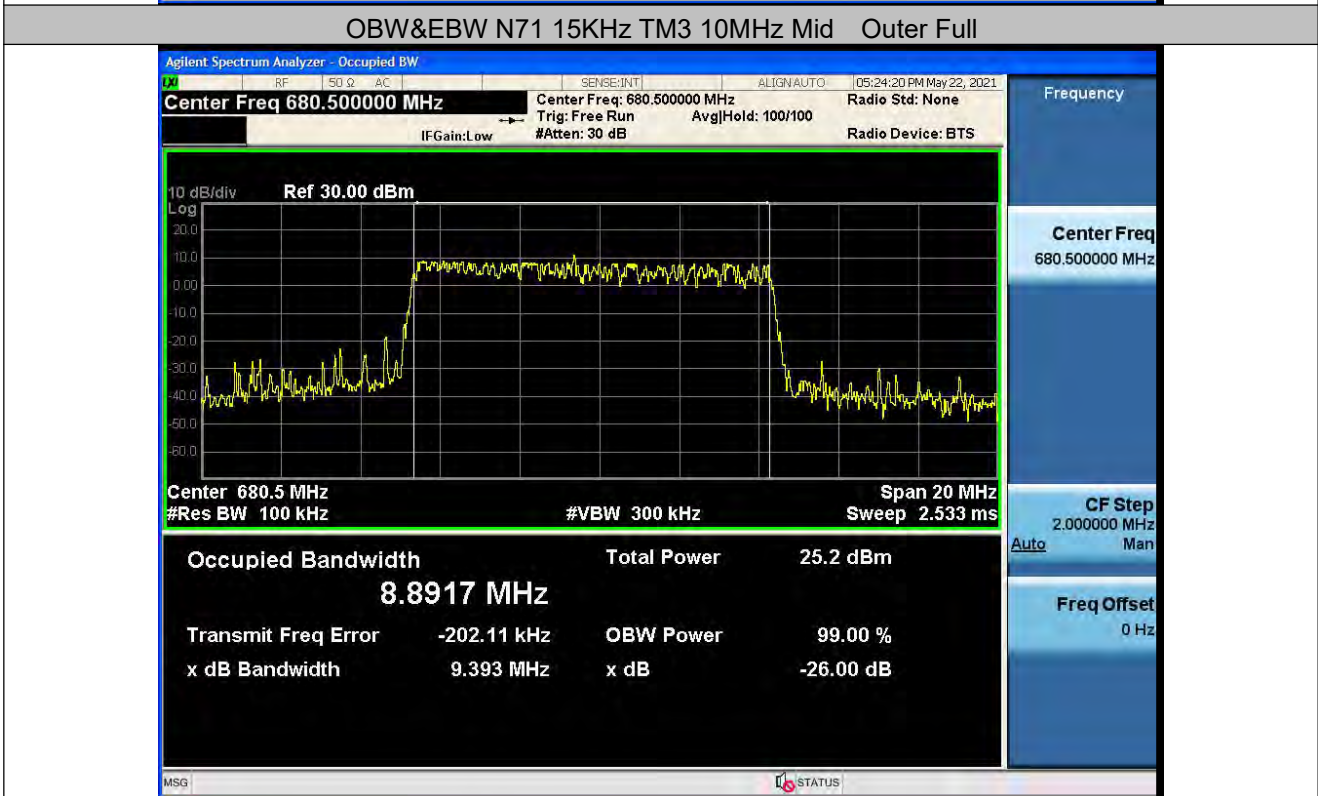
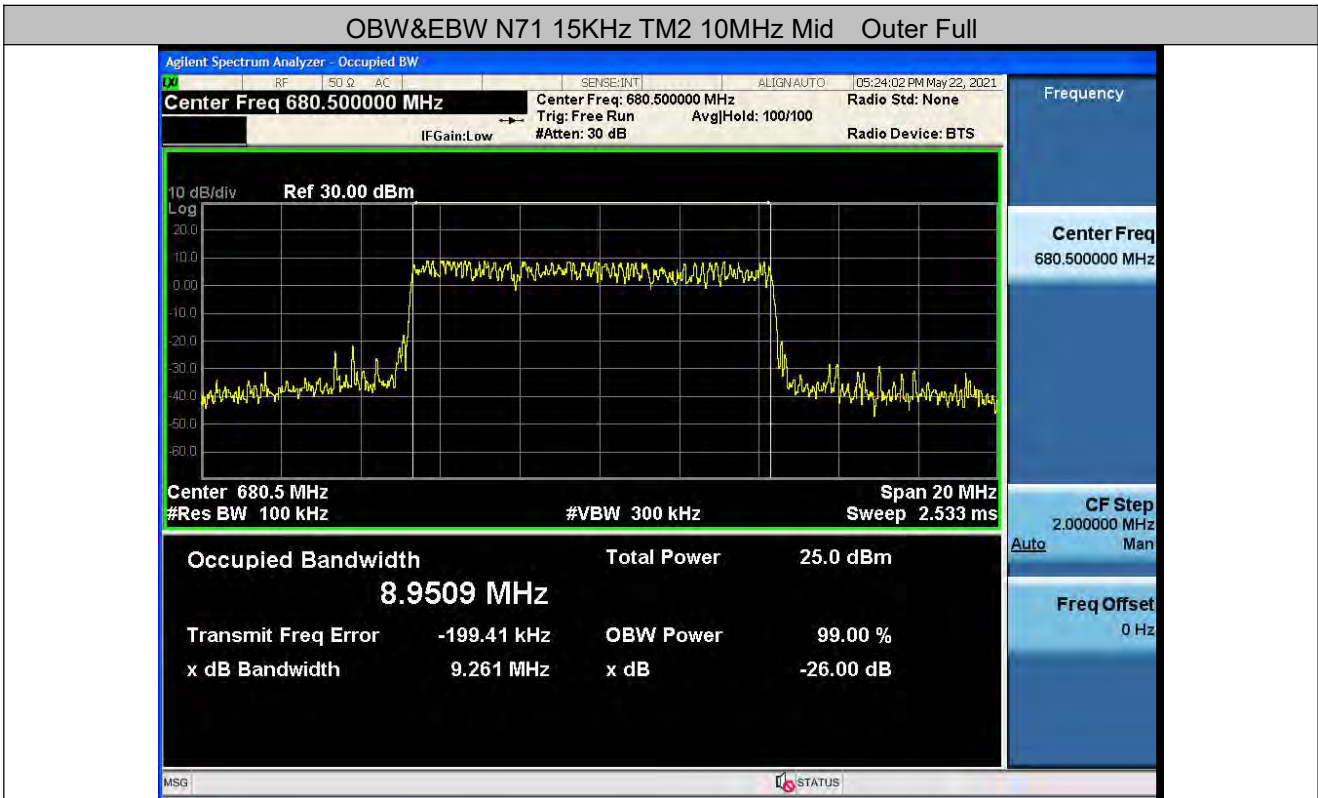


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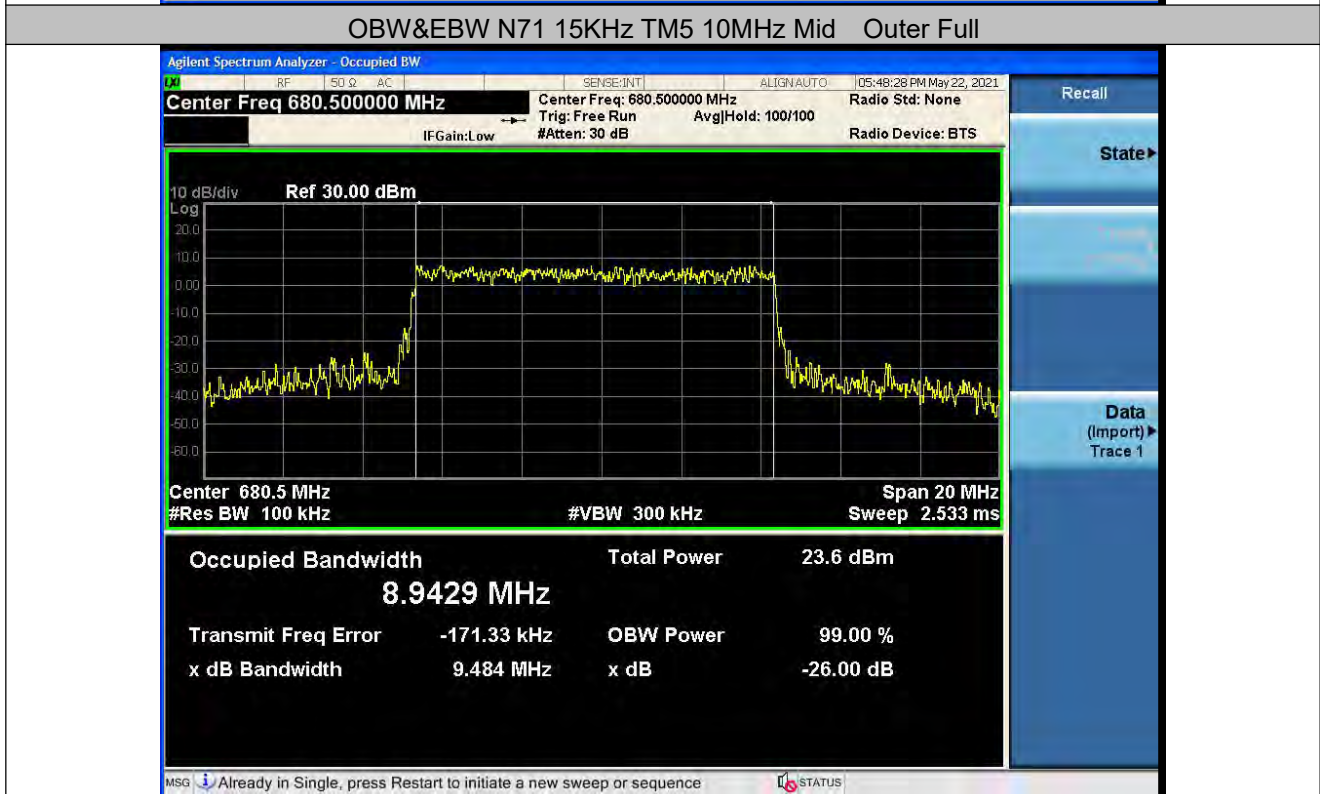
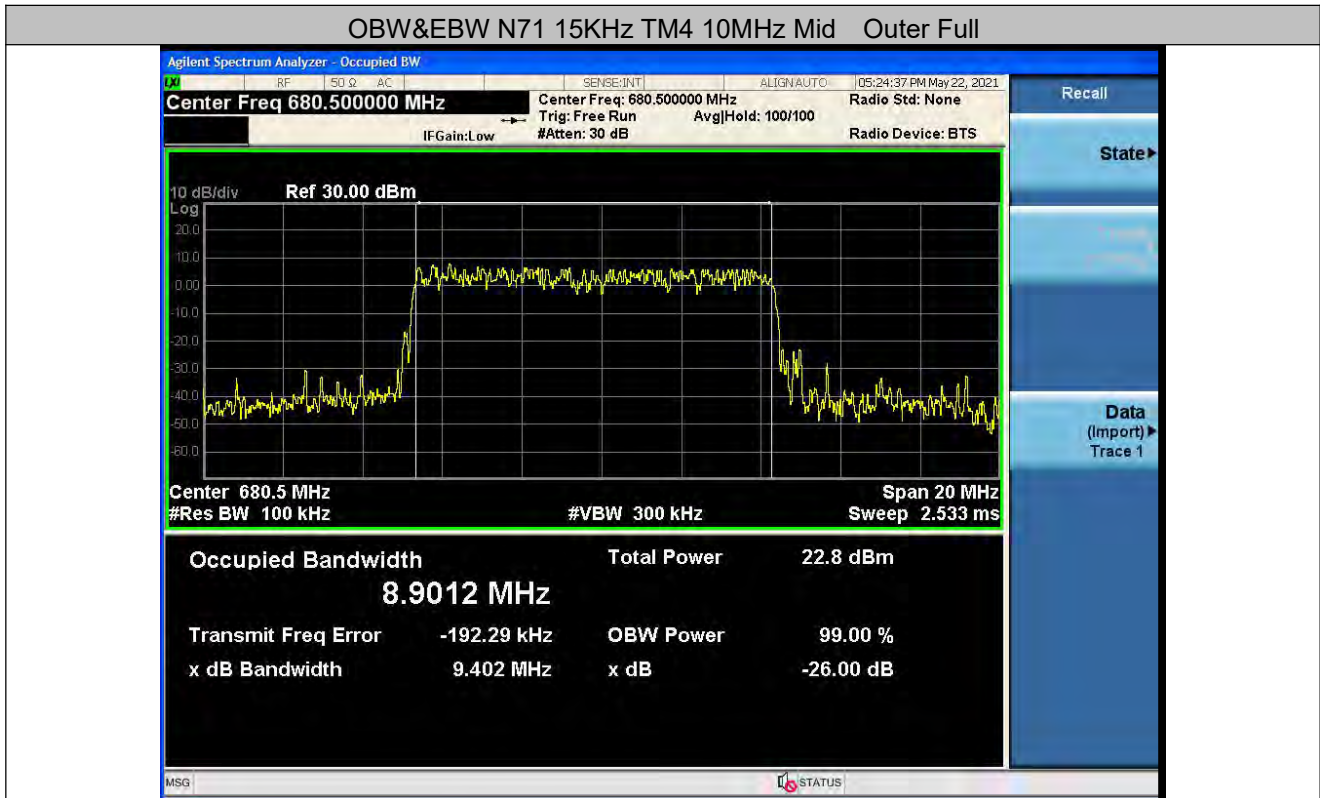






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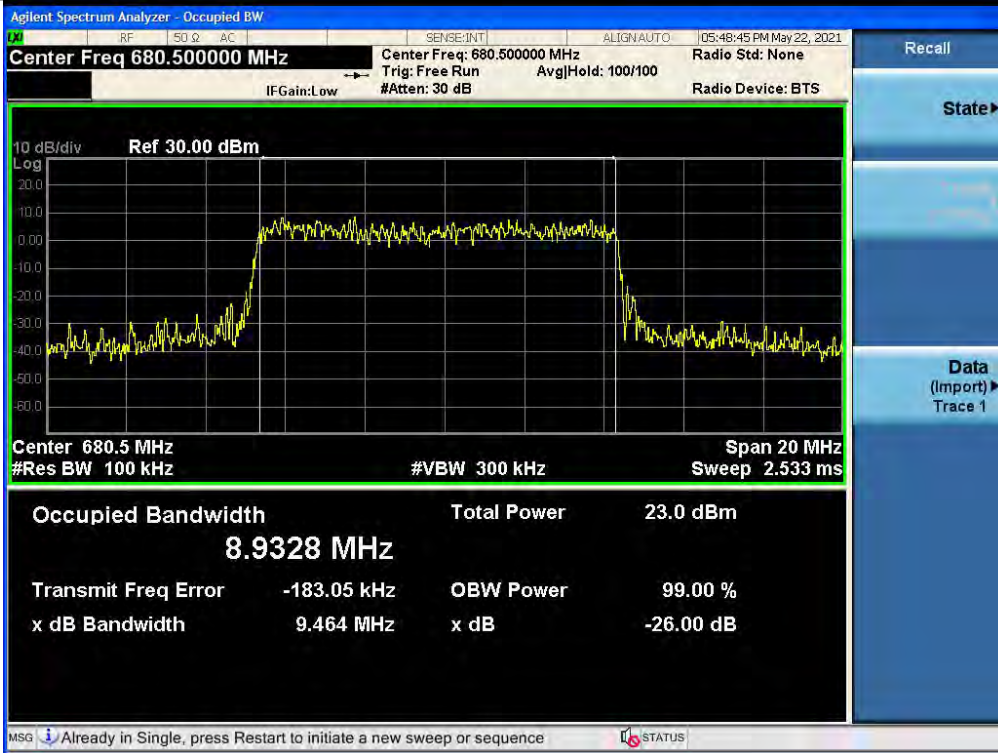
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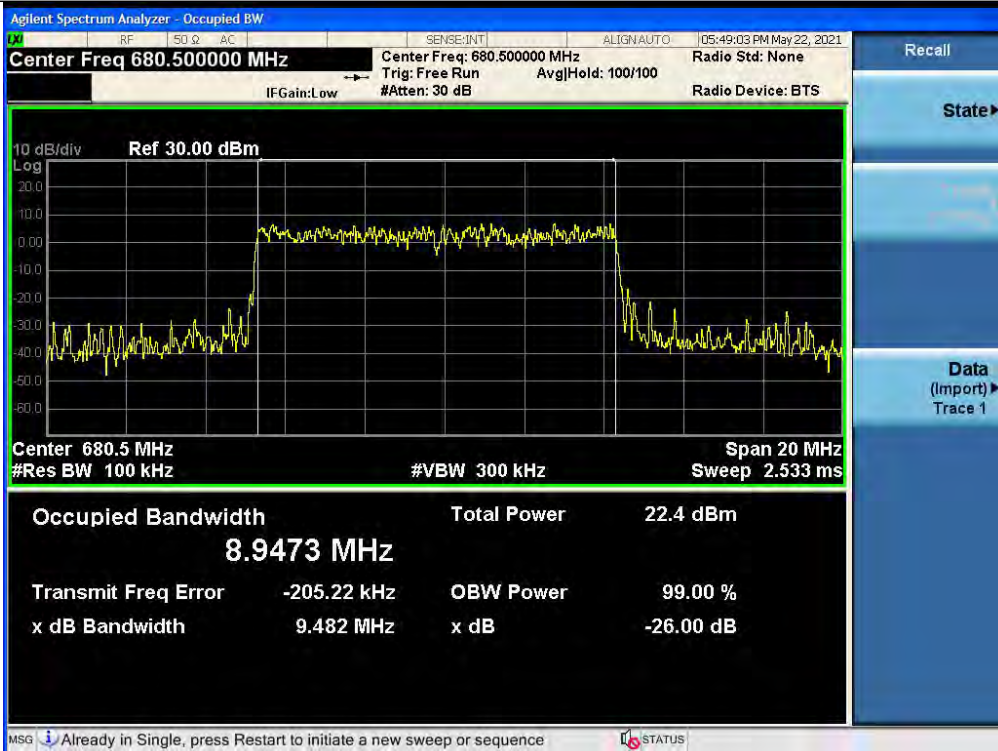
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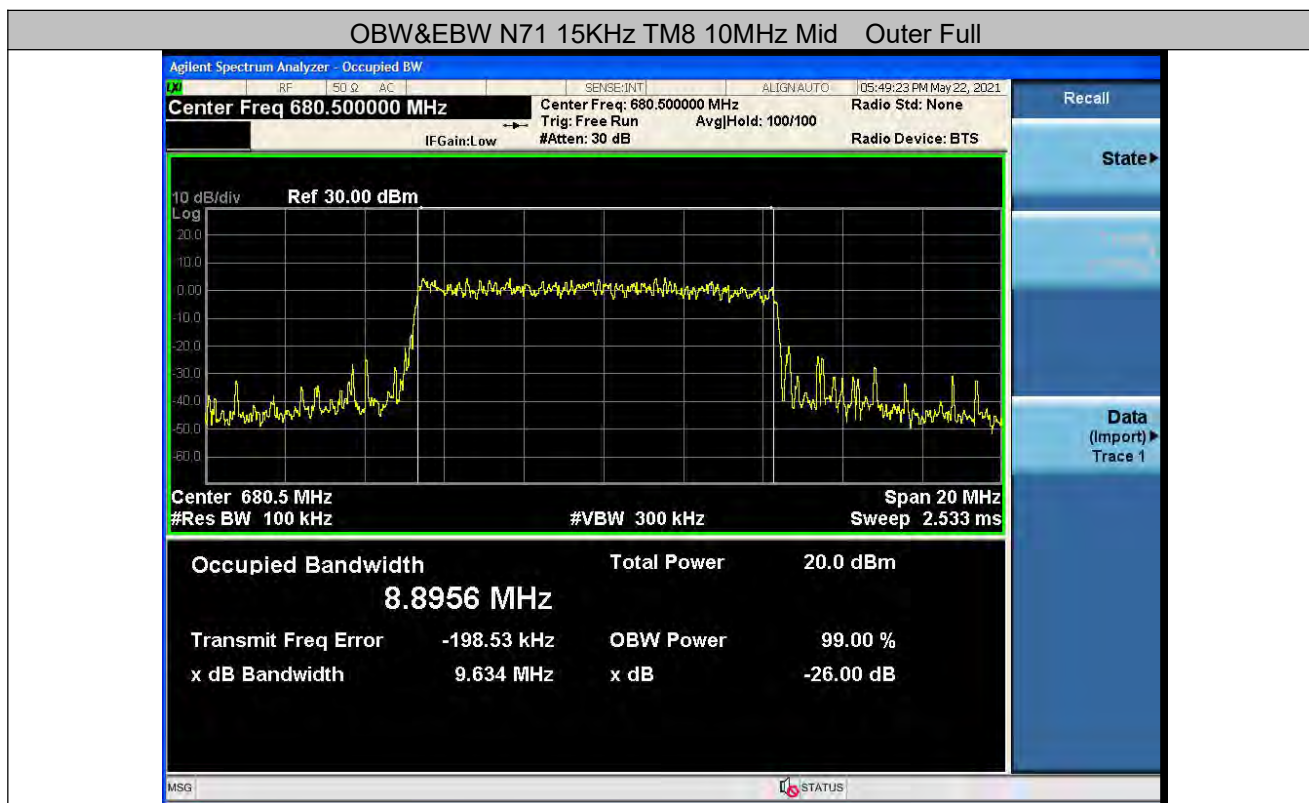


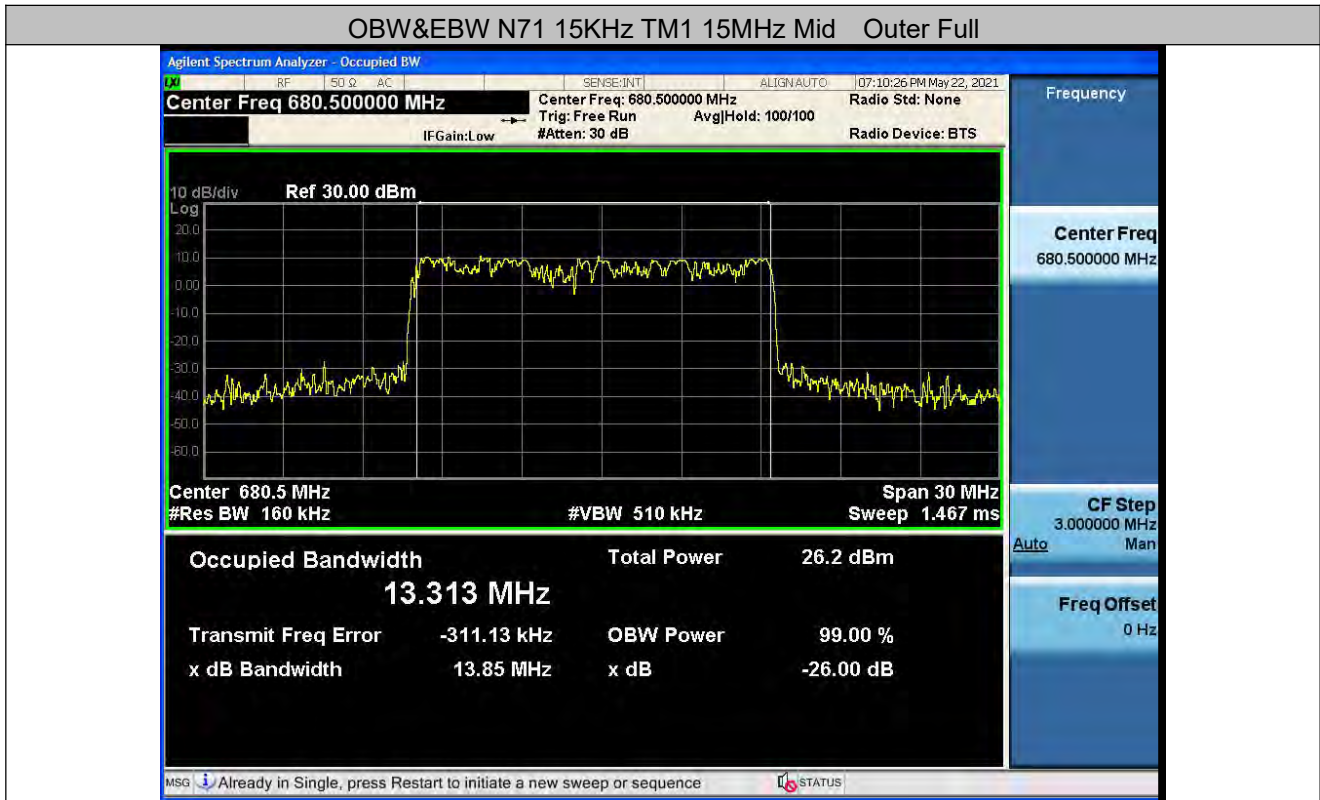
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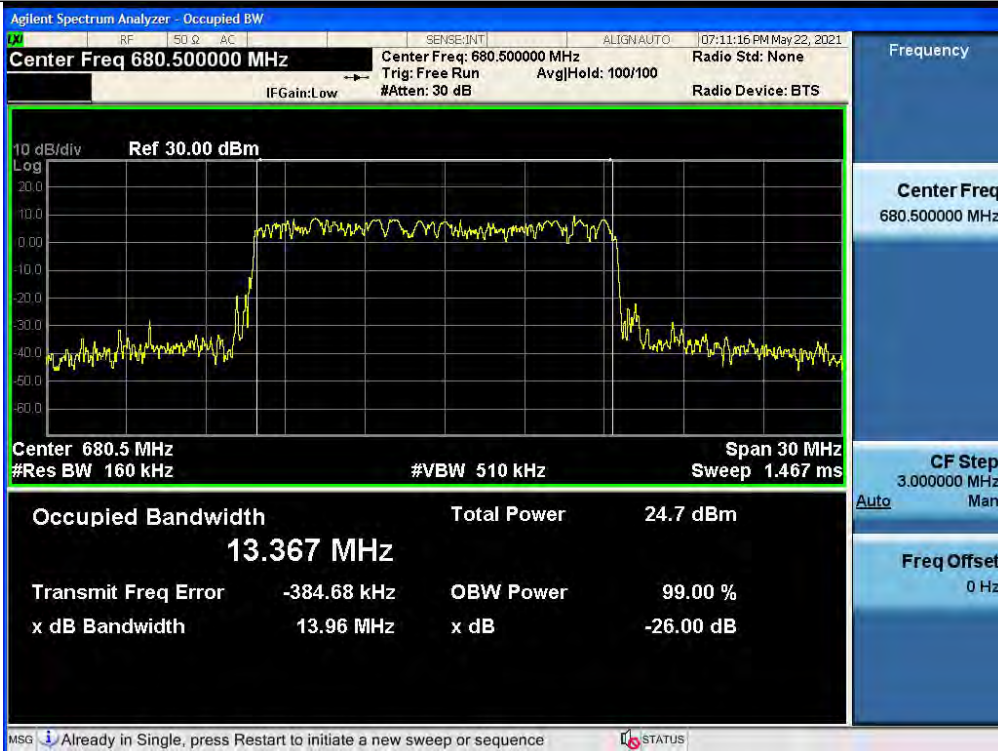




OBW&EBW N71 15KHz TM2 15MHz Mid Outer Full



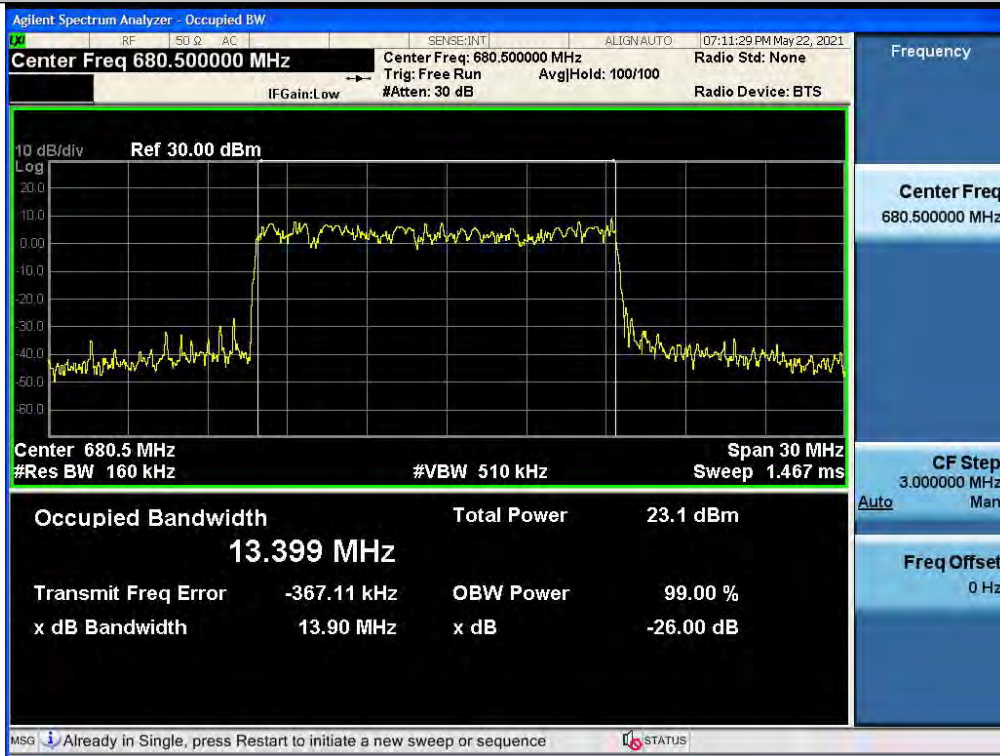
OBW&EBW N71 15KHz TM3 15MHz Mid Outer Full



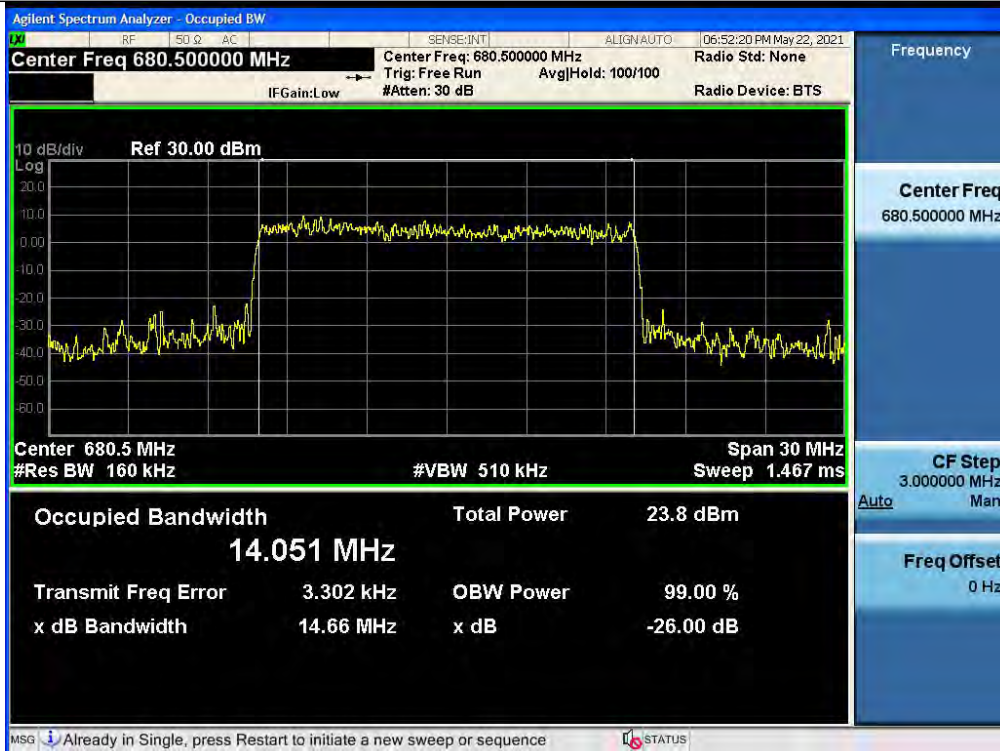
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OBW&EBW N71 15KHz TM4 15MHz Mid Outer Full

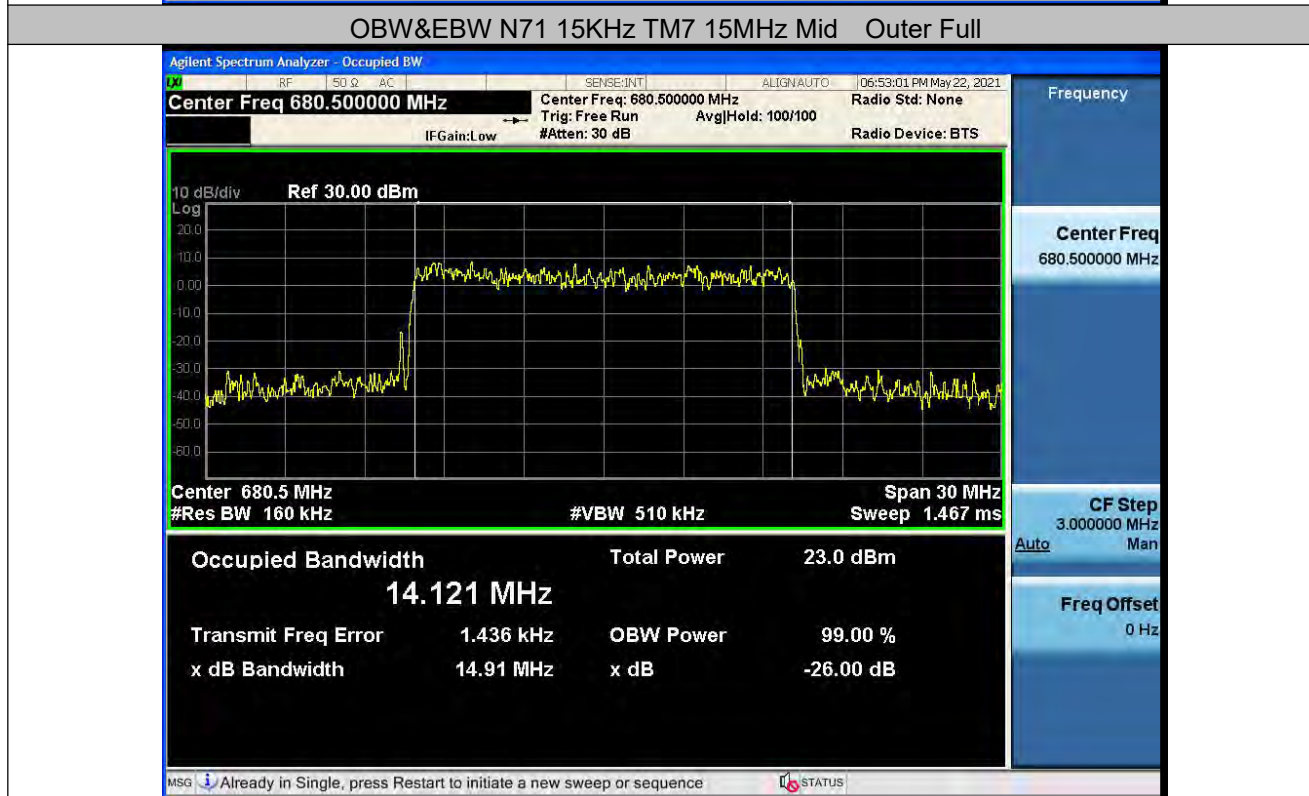
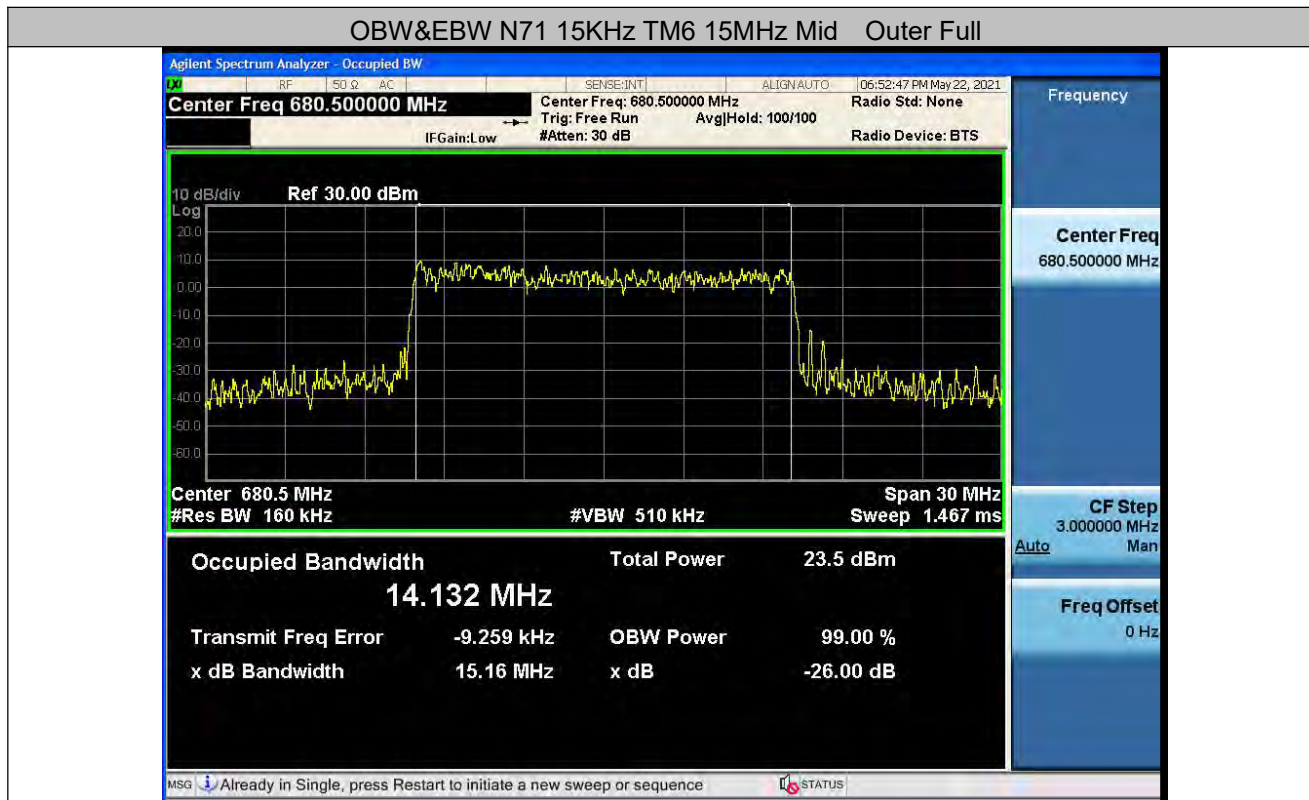


OBW&EBW N71 15KHz TM5 15MHz Mid Outer Full



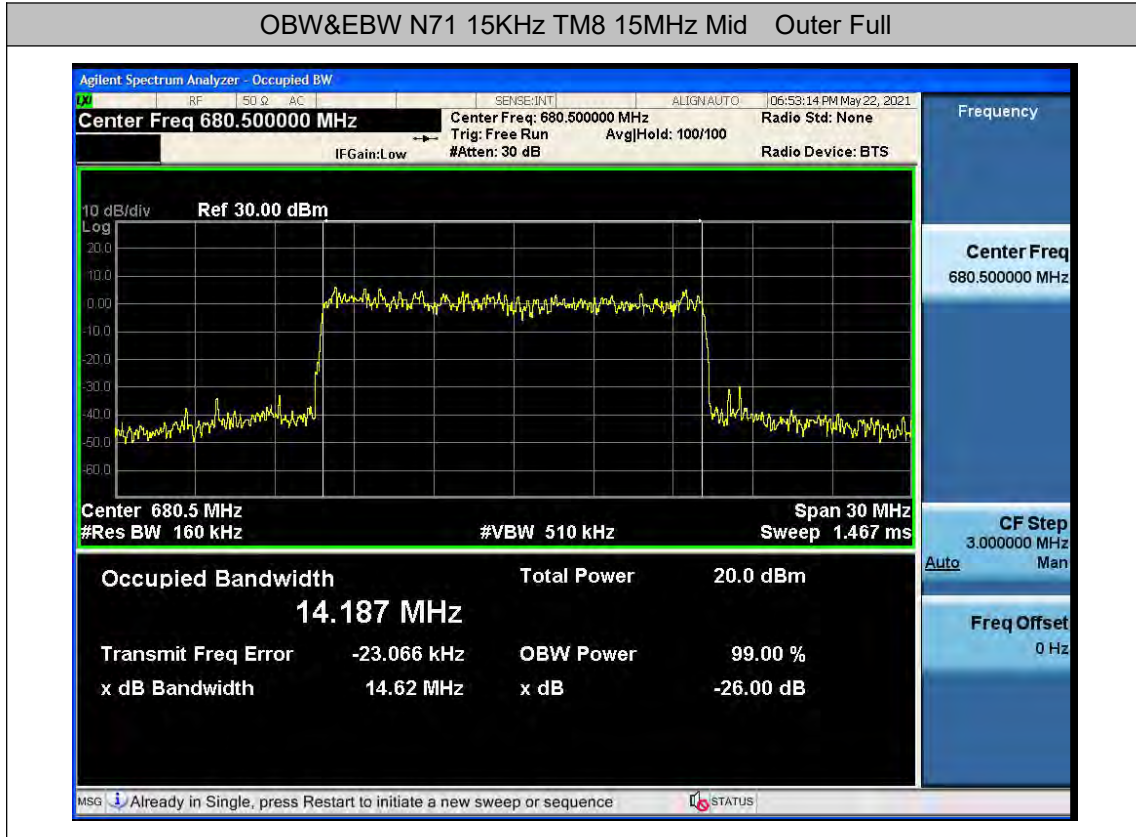
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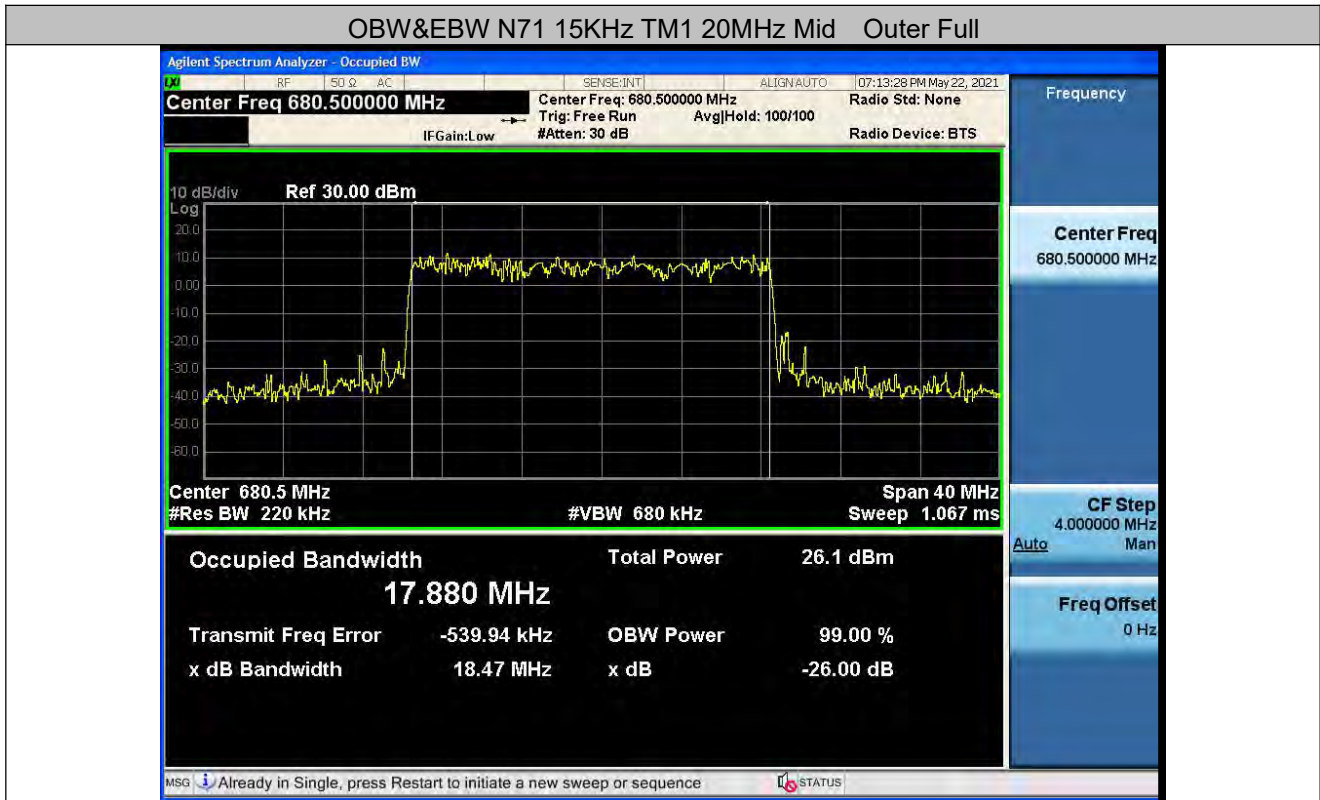
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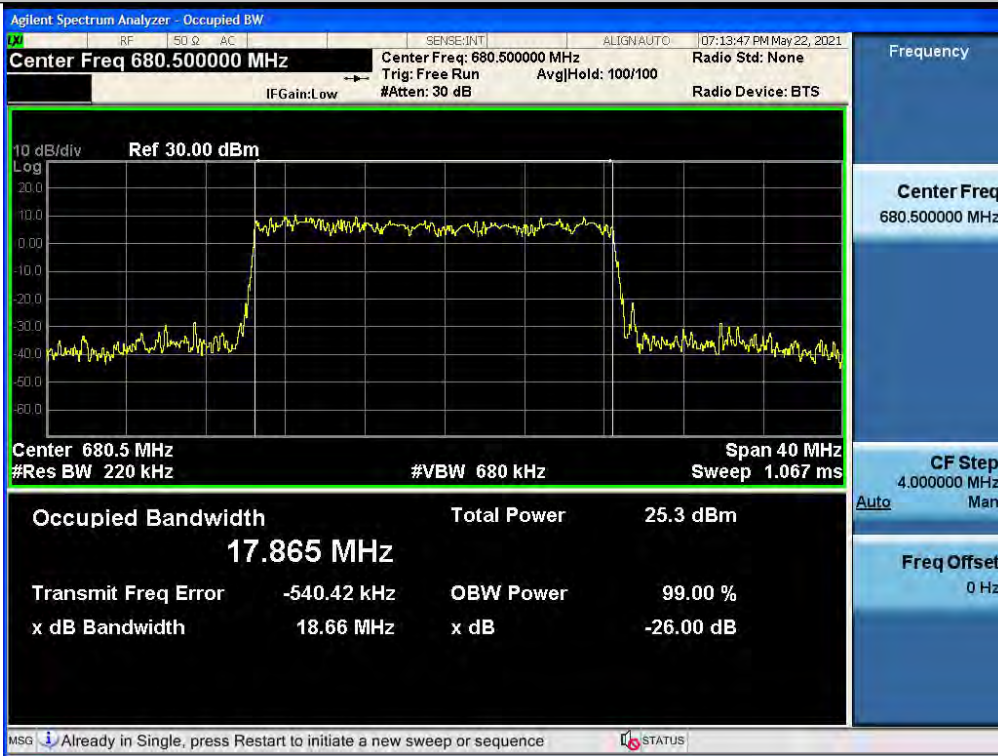
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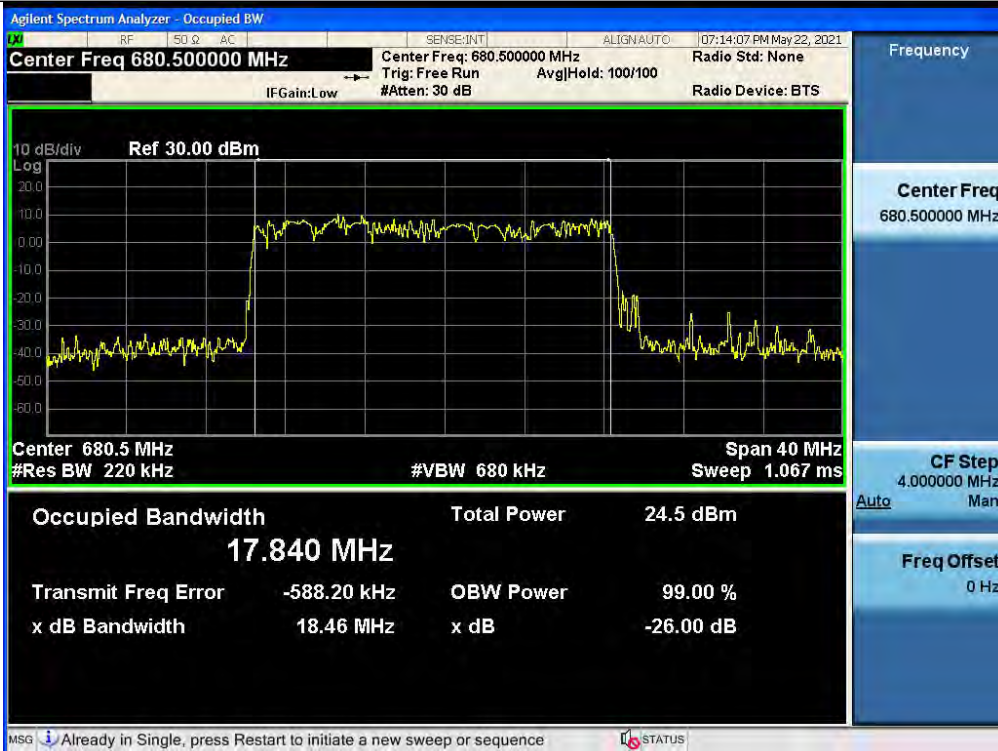
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OBW&EBW N71 15KHz TM2 20MHz Mid Outer Full



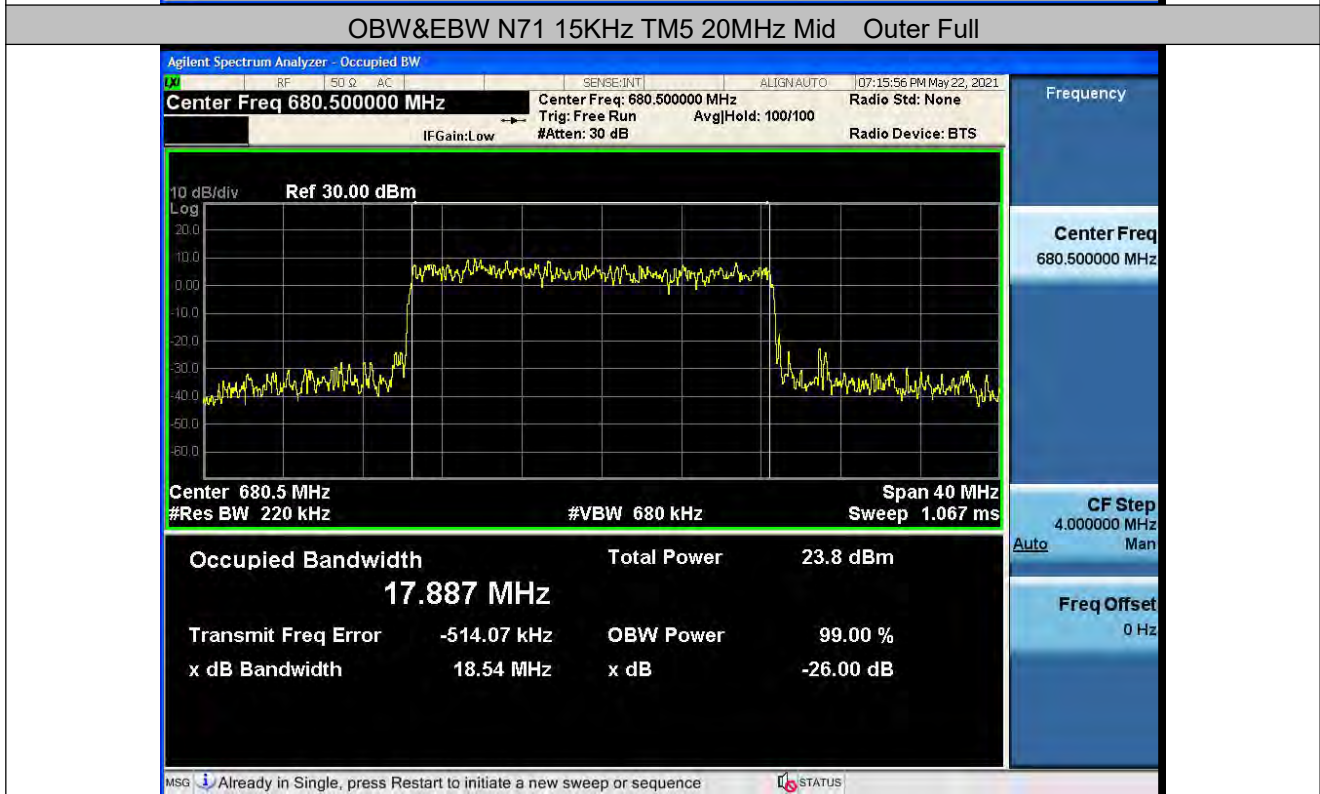
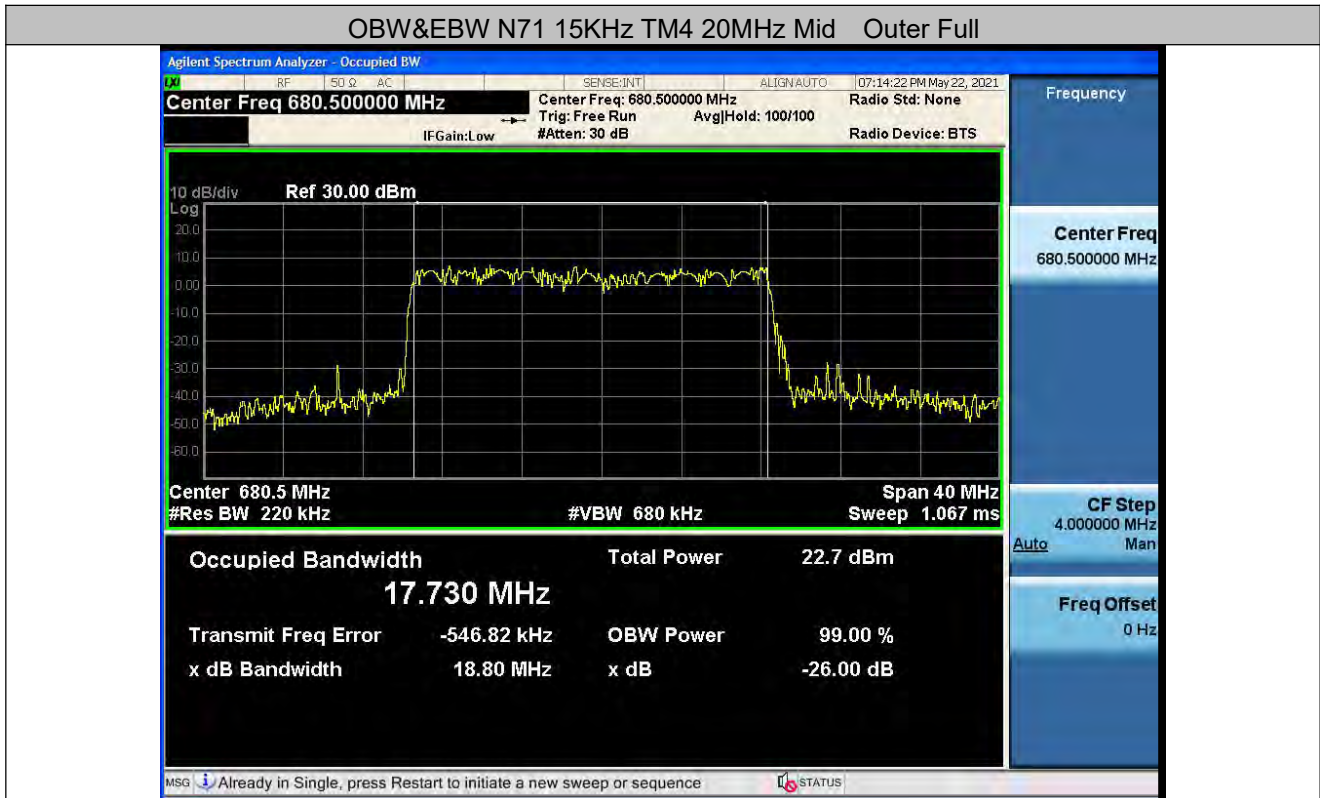
OBW&EBW N71 15KHz TM3 20MHz Mid Outer Full



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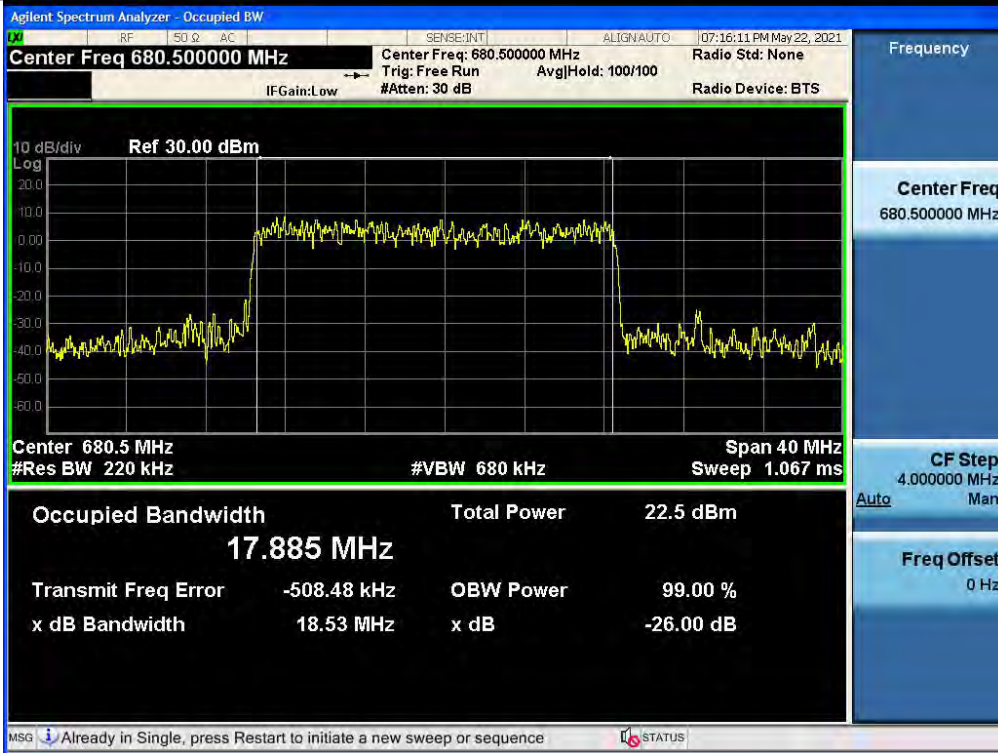




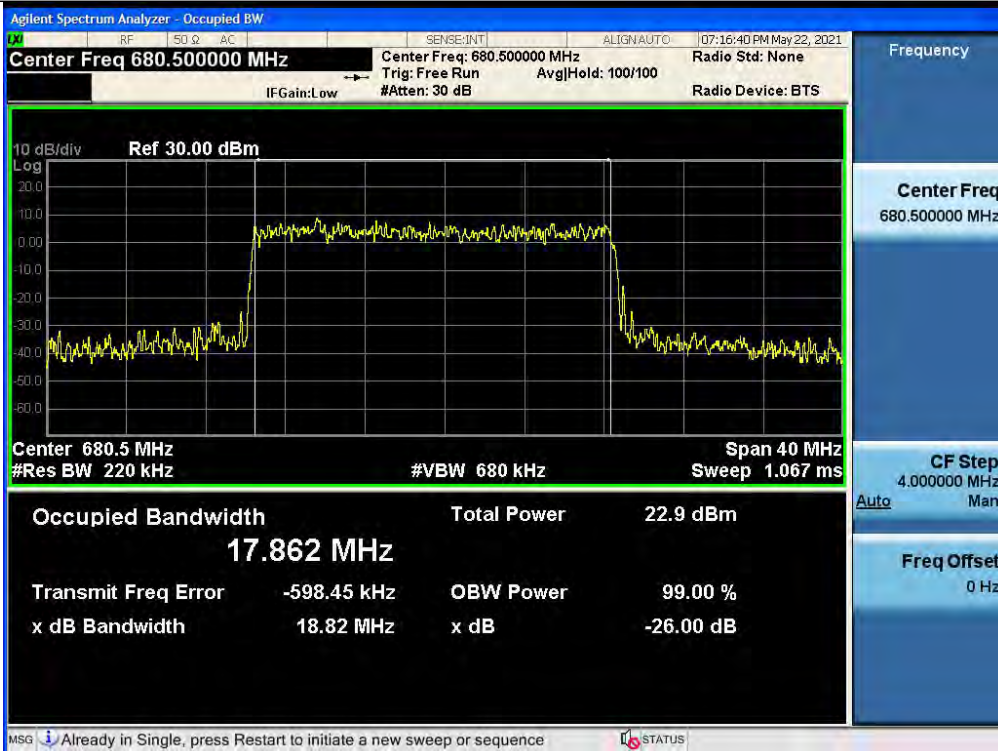
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OBW&EBW N71 15KHz TM6 20MHz Mid Outer Full

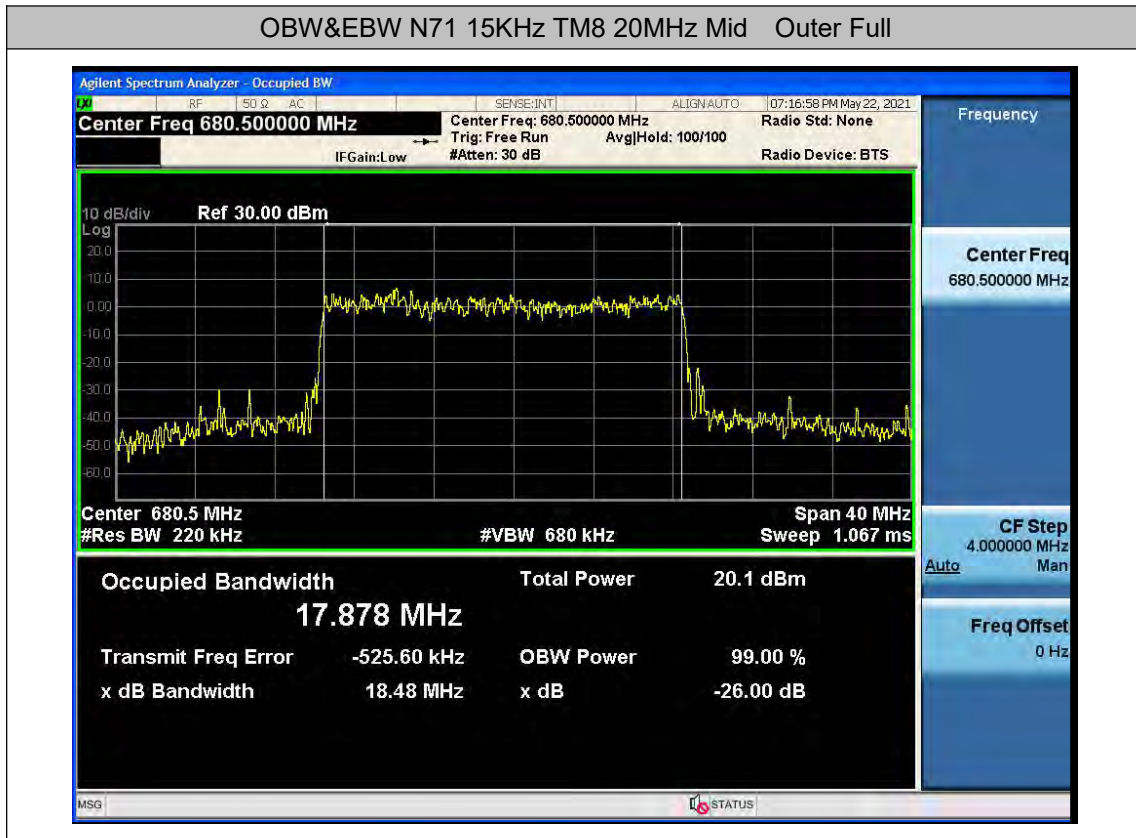


OBW&EBW N71 15KHz TM7 20MHz Mid Outer Full



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**REMARK:**

All antenna and all modulation had been tested, but only the worst case data displayed in this report

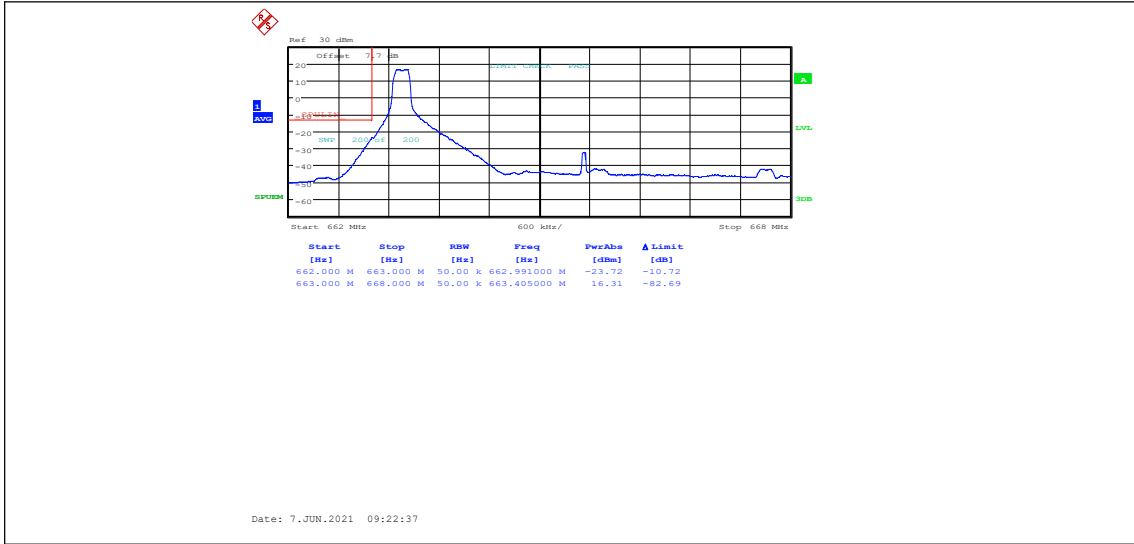


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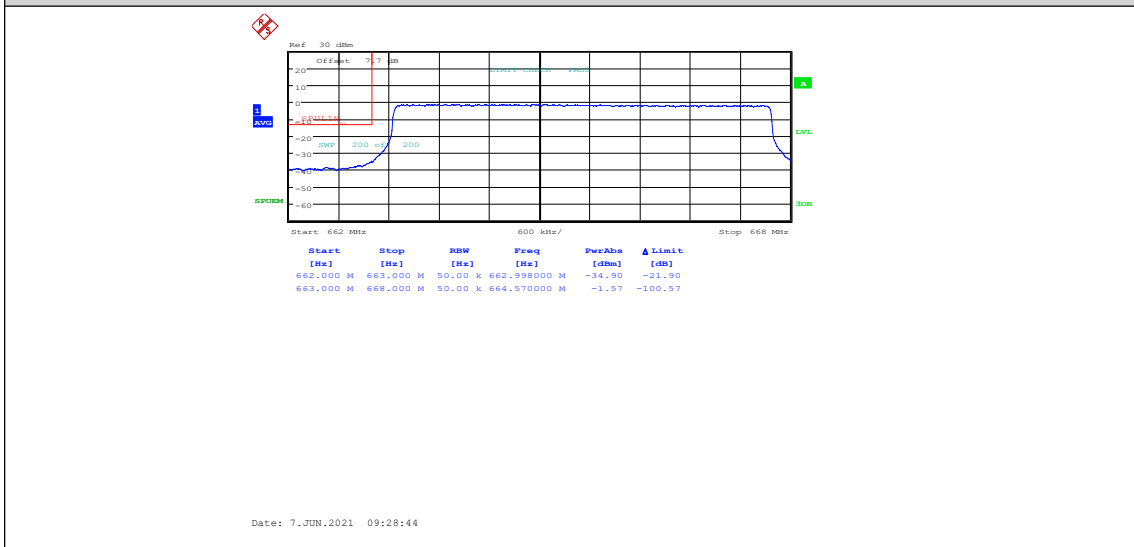


## Band Edge for SA

### Test Graphs



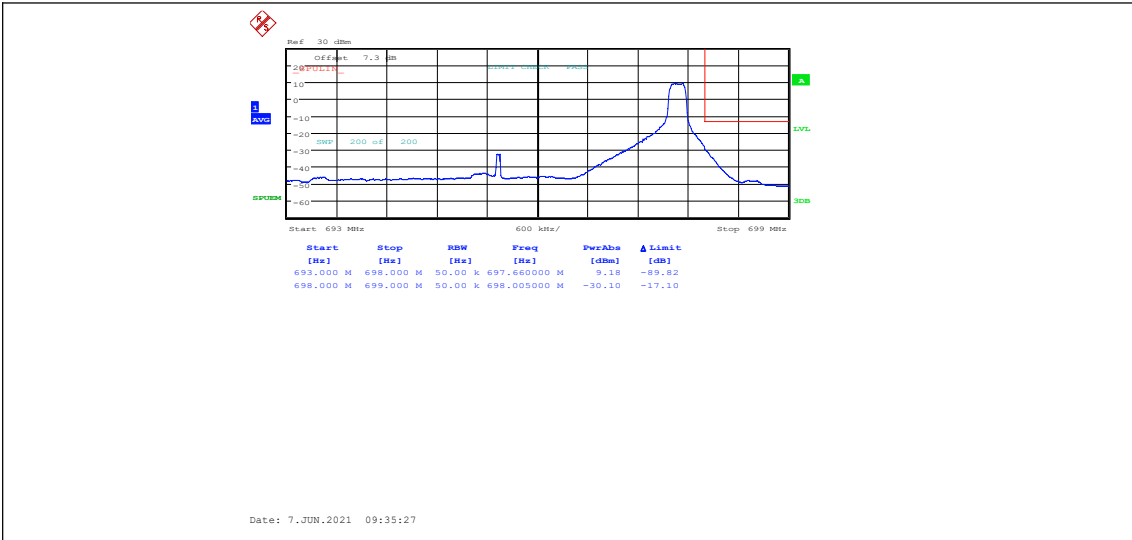
NTNV-N71-15kHz-5MHz-CP-QPSK-Low-Edge\_1RB\_Left-----see graph-PASS



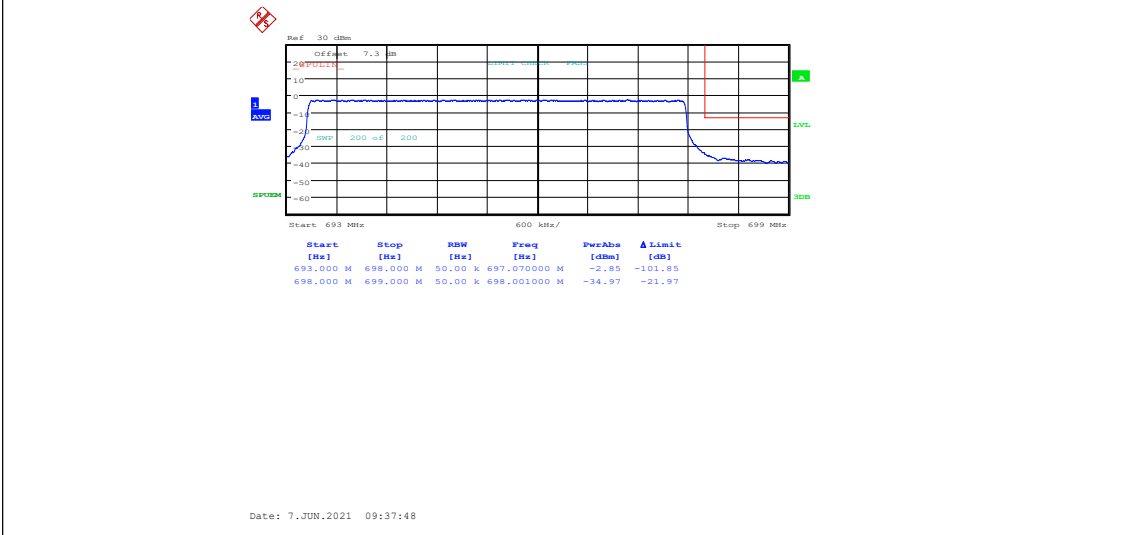
NTNV-N71-15kHz-5MHz-CP-QPSK-Low-Outer\_Full-----see graph-PASS



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NTVN-N71-15kHz-5MHz-CP-QPSK-High-Edge\_1RB\_Right-----see graph-PASS



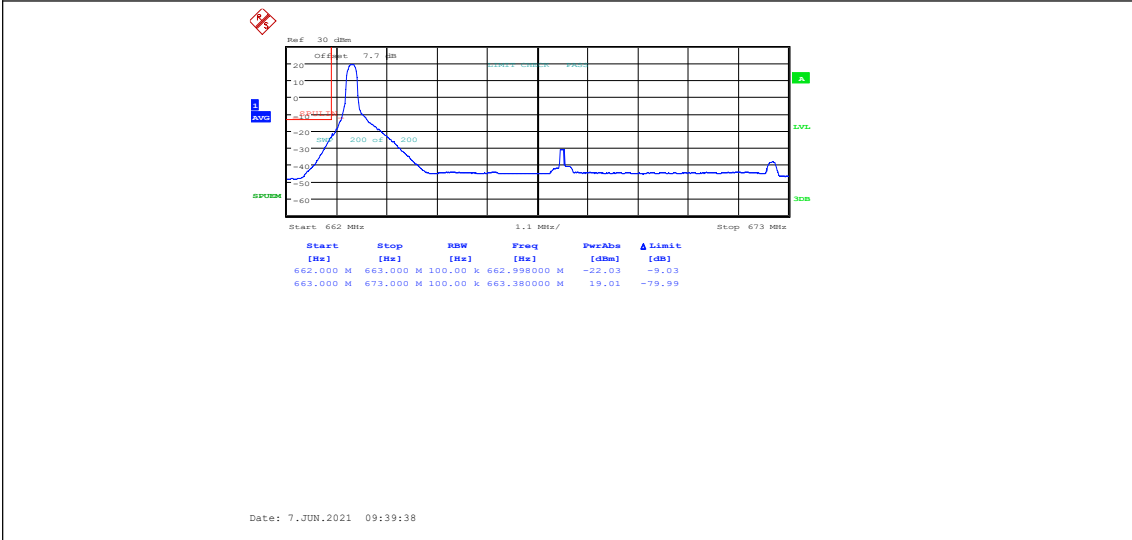
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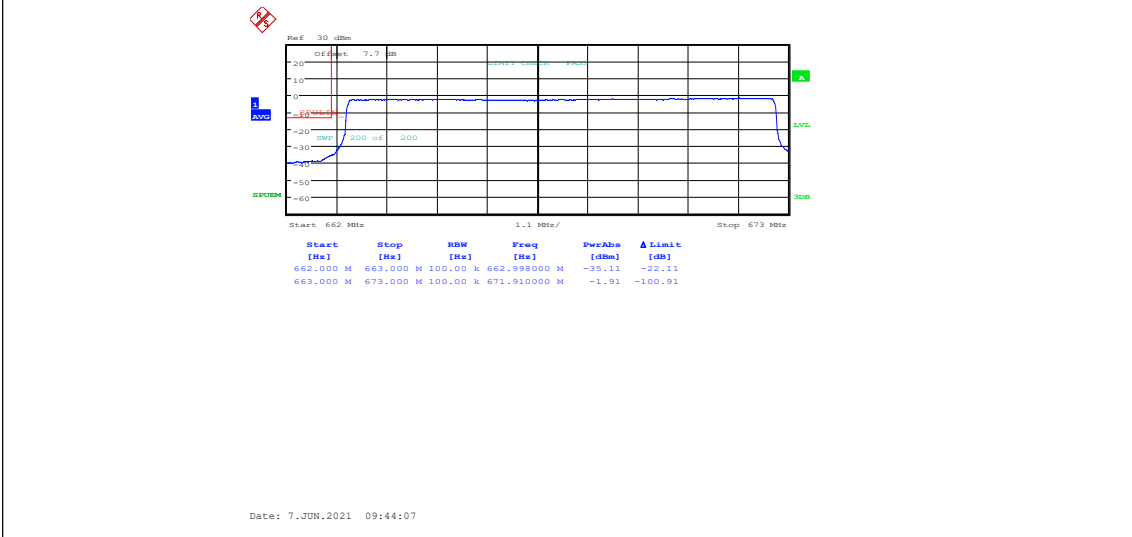
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NTVN-N71-15kHz-10MHz-CP-QPSK-Low-Edge\_1RB\_Left-----see graph-PASS



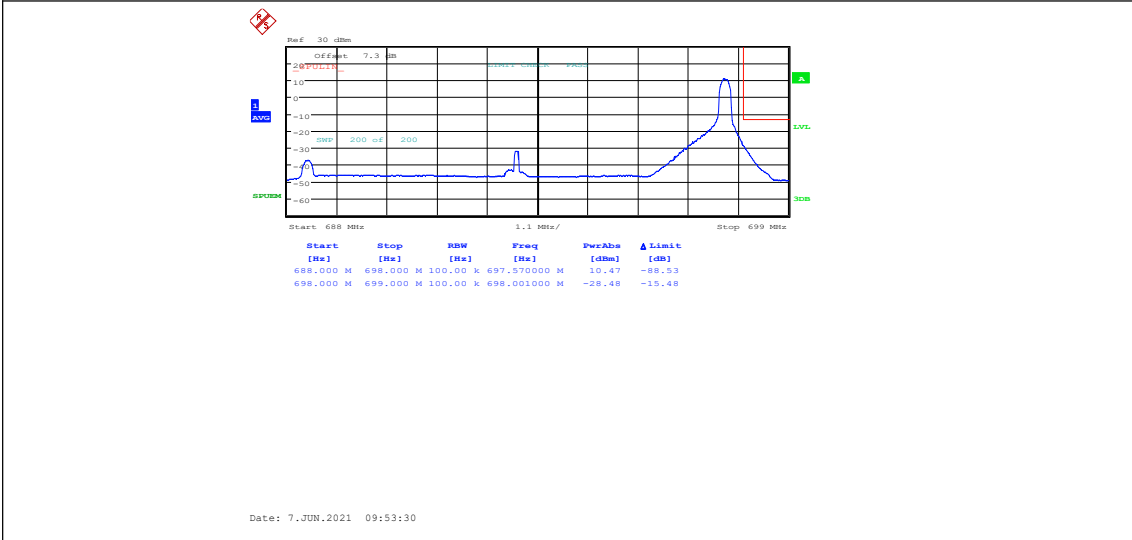
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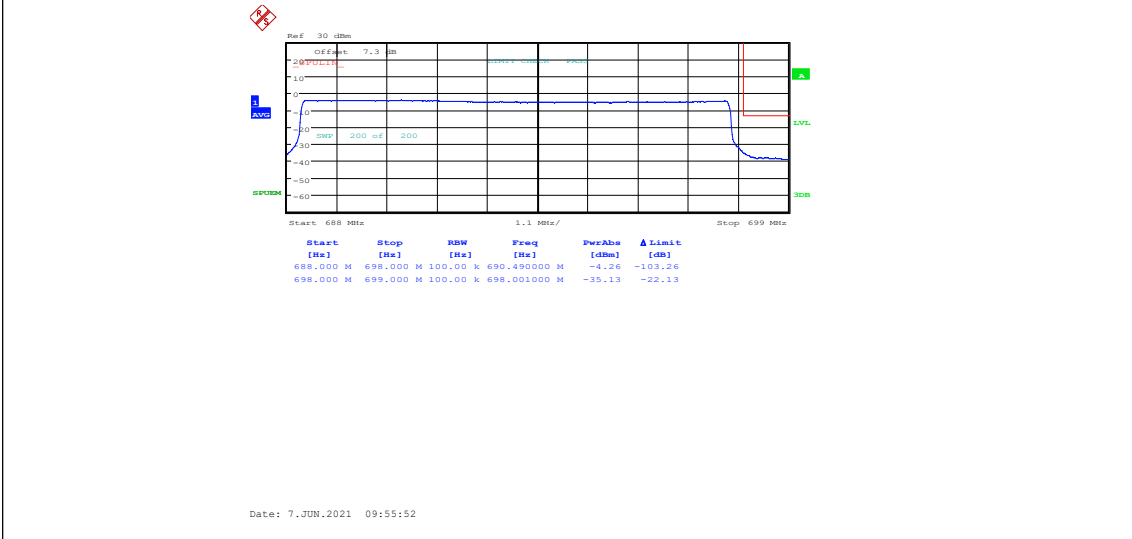
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NTNV-N71-15kHz-10MHz-CP-QPSK-High-Edge\_1RB\_Right-----see graph-PASS



NTNV-N71-15kHz-10MHz-CP-QPSK-High-Outer\_Full-----see graph-PASS



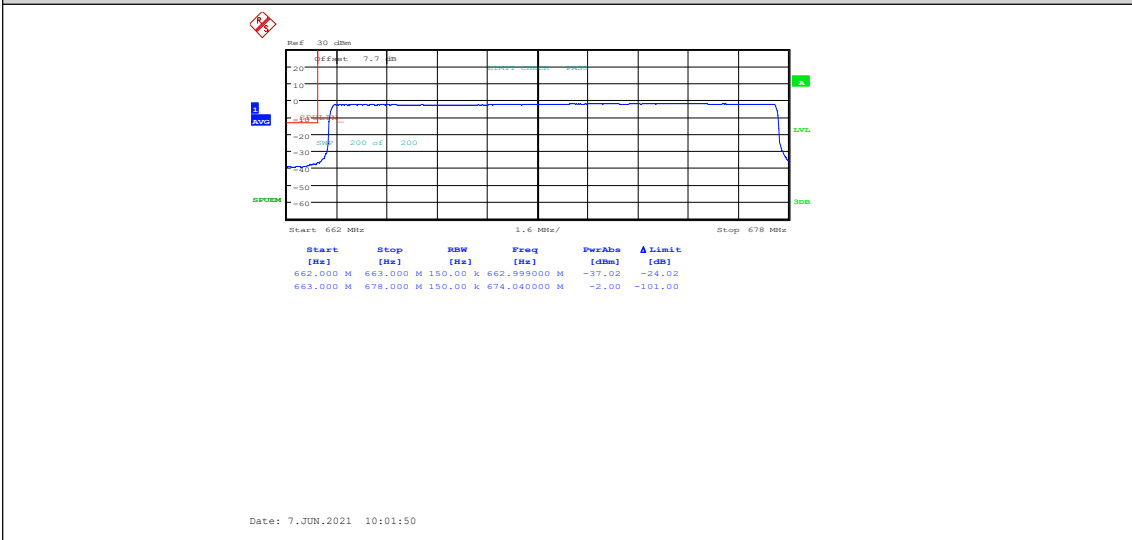
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NTVN-N71-15kHz-15MHz-CP-QPSK-Low-Edge\_1RB\_Left-----see graph-PASS



NTVN-N71-15kHz-15MHz-CP-QPSK-Low-Outer\_Full-----see graph-PASS

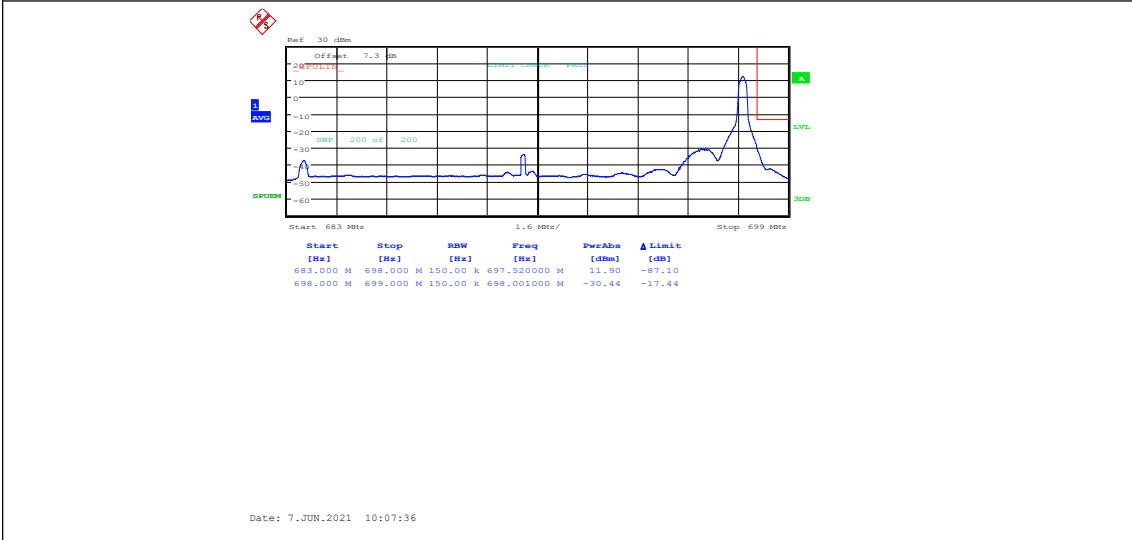


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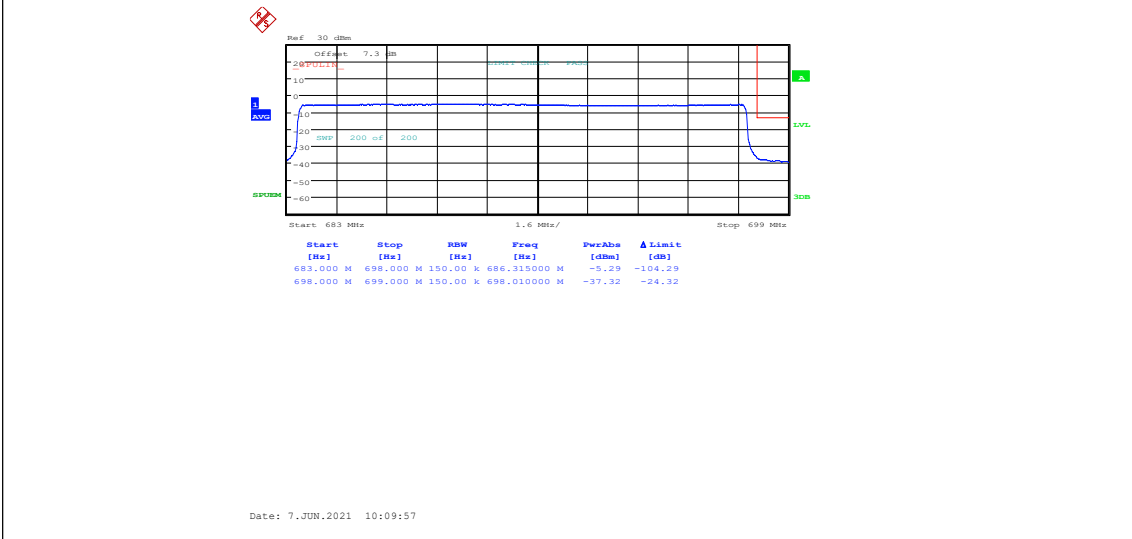
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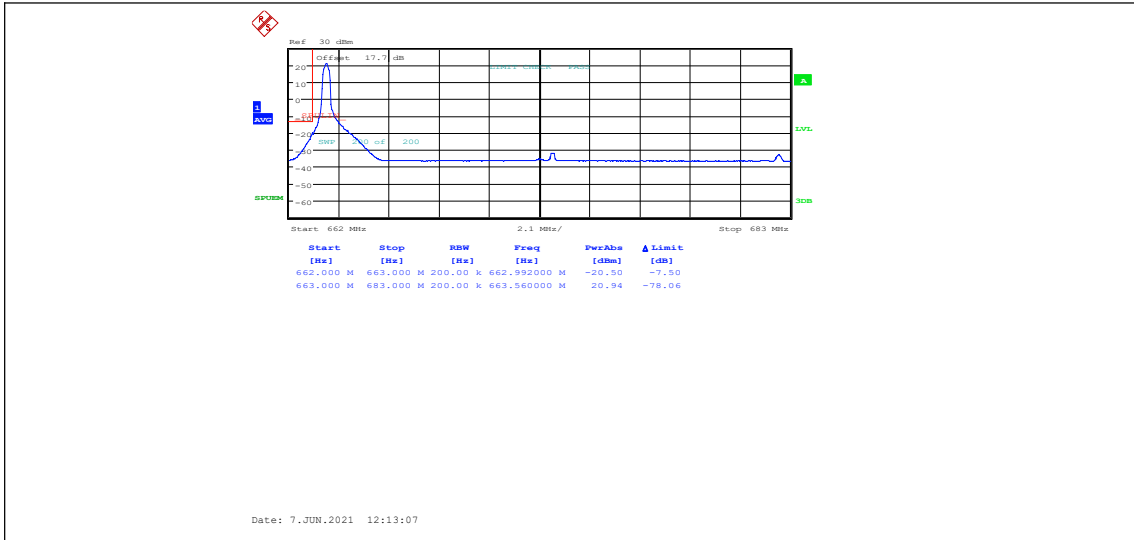




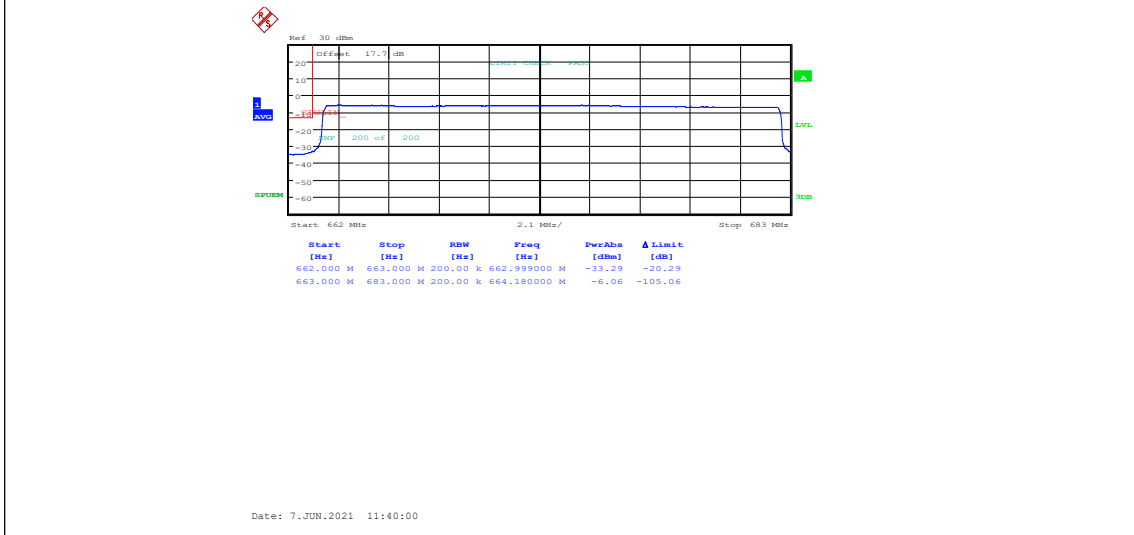
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NTNV-N71-15kHz-15MHz-CP-QPSK-High-Outer\_Full-----see graph-PASS



NTNV-N71-15kHz-20MHz-CP-QPSK-Low-Edge\_1RB\_Left-----see graph-PASS



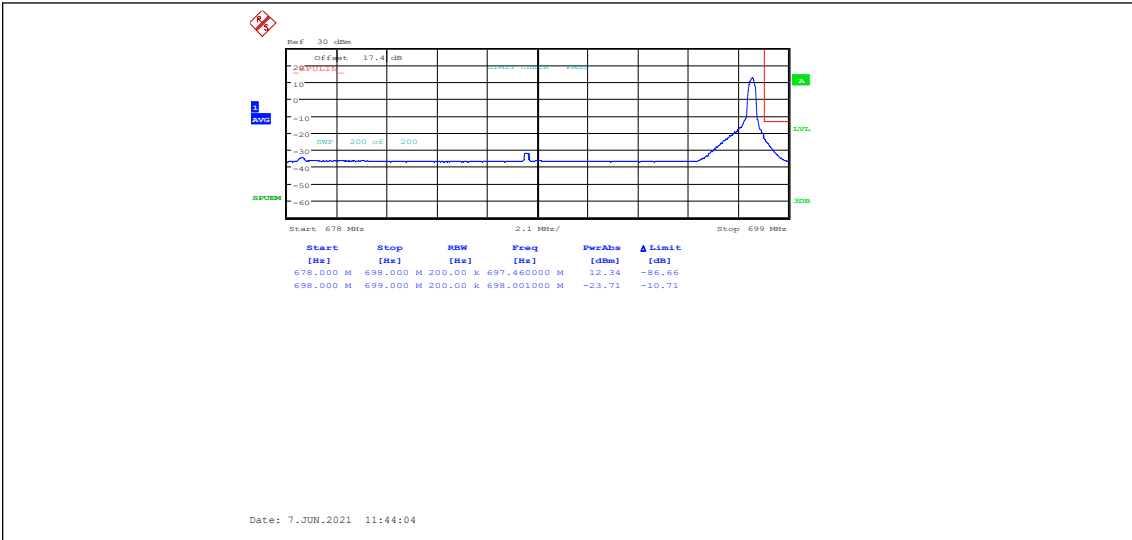
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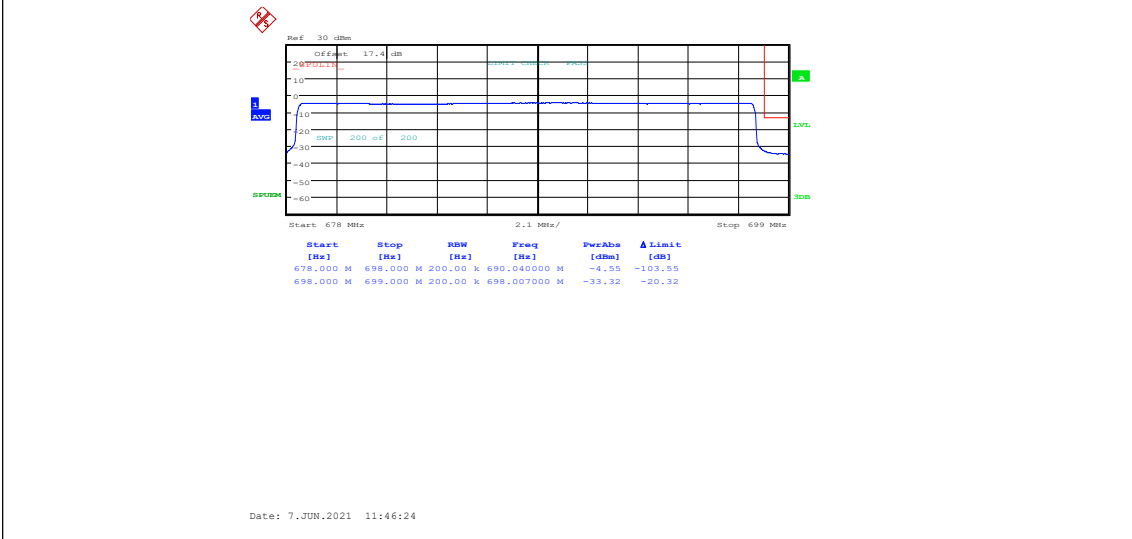
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NTNV-N71-15kHz-20MHz-CP-QPSK-High-Edge\_1RB\_Right-----see graph-PASS



NTNV-N71-15kHz-20MHz-CP-QPSK-High-Outer\_Full-----see graph-PASS

**REMARK:**

- 1) All antenna and all modulation had been tested, but only the worst case data displayed in this report.



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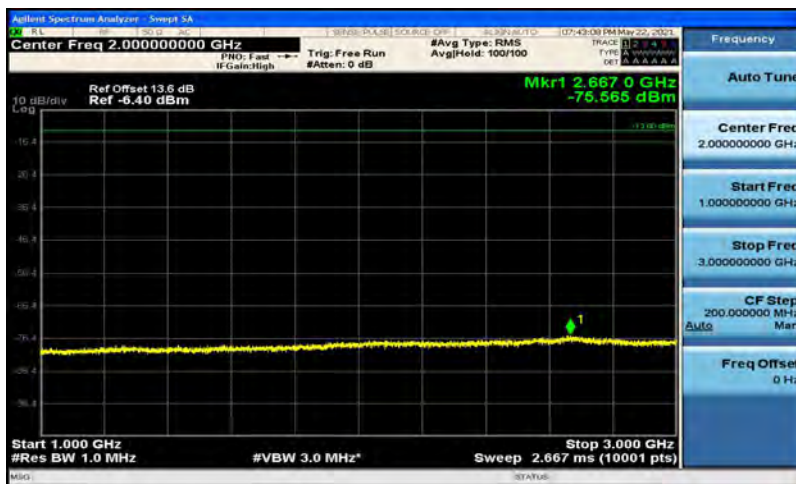
## Conducted Spurious Emission for SA

### Test Graphs

N71\_20M\_Low\_TM1\_Edge 1RB Left



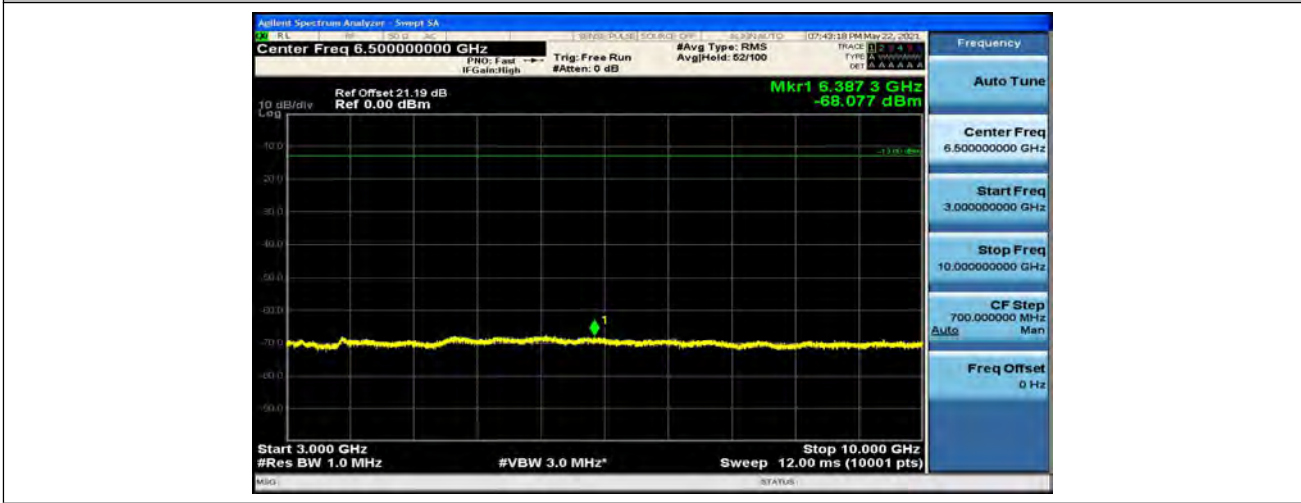
N71\_20M\_Low\_TM1\_Edge 1RB Left



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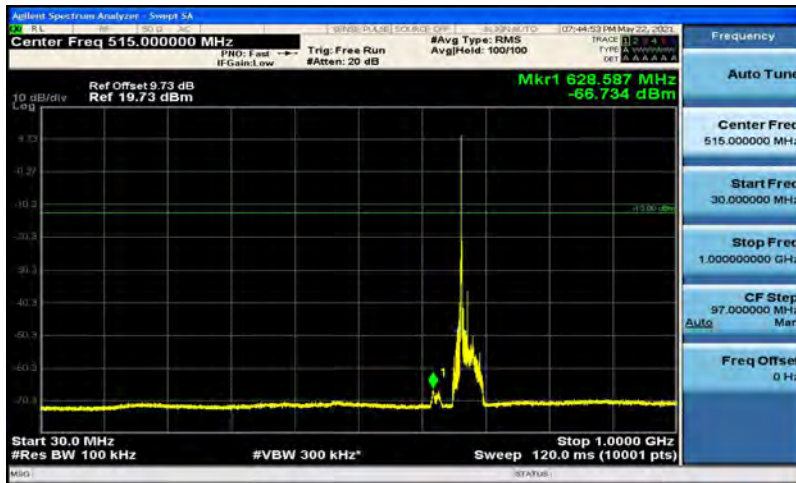


N71\_20M\_Low\_TM1\_Edge 1RB Left



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N71\_20M\_Mid\_TM1\_Edge 1RB Left



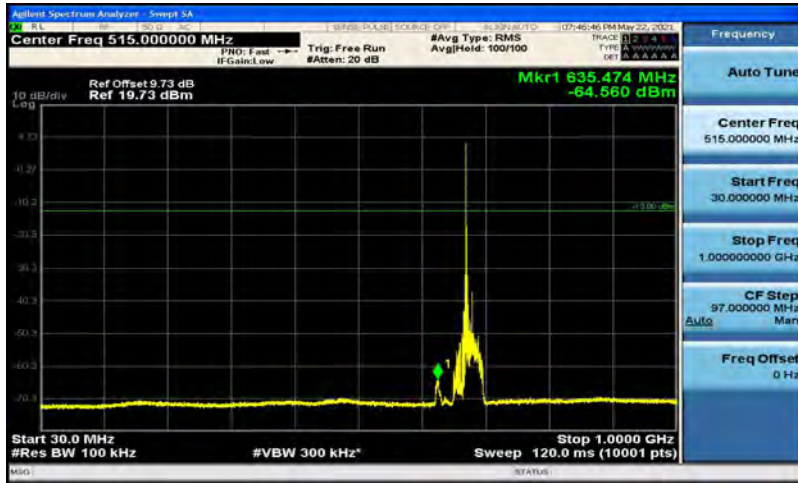
N71\_20M\_Mid\_TM1\_Edge 1RB Left



N71\_20M\_Mid\_TM1\_Edge 1RB Left



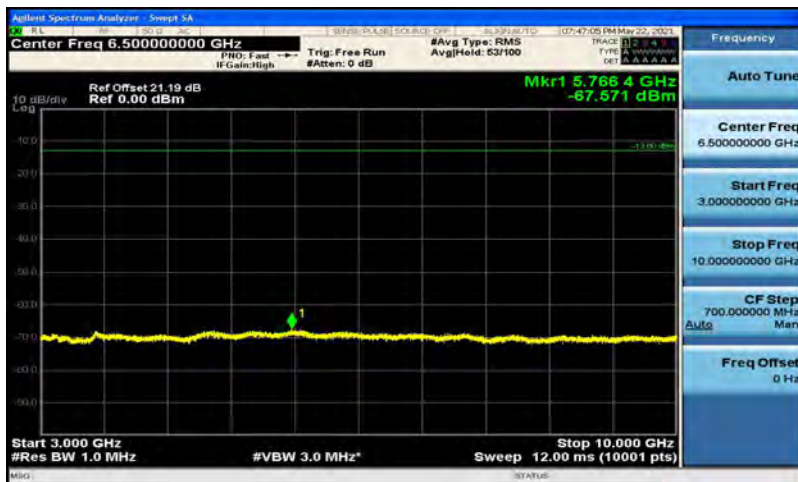
N71\_20M\_High\_TM1\_Edge 1RB Left



N71\_20M\_High\_TM1\_Edge 1RB Left



N71\_20M\_High\_TM1\_Edge 1RB Left





## Field Strength of Spurious Radiation

Test Band = **\_N71\_TM1**

Test Channel = **Low Channel**

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity
1	1406.1203	36.79	-52.28	-13.00	39.28	-89.07	Horizontal
2	2187.5594	30.79	-55.77	-13.00	42.77	-86.56	Horizontal
3	2997.1999	29.65	-53.23	-13.00	40.23	-82.88	Horizontal
4	4228.5614	51.44	-61.25	-13.00	48.25	-112.69	Horizontal
5	7482.2241	48.15	-54.03	-13.00	41.03	-102.18	Horizontal
6	17894.994	45.84	-47.28	-13.00	34.28	-93.12	Horizontal



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**Test Band = \_N71\_TM1**  
**Test Channel = Low Channel**

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity
1	1406.2203	40.51	-48.56	-13.00	35.56	-89.07	Vertical
2	1718.8359	38.64	-50.38	-13.00	37.38	-89.02	Vertical
3	2998.0999	29.52	-53.36	-13.00	40.36	-82.88	Vertical
4	6249.9125	49.65	-56.51	-13.00	43.51	-106.16	Vertical
5	7968.9985	50.62	-51.32	-13.00	38.32	-101.94	Vertical
6	17989.499	47.38	-46.28	-13.00	33.28	-93.66	Vertical



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**Test Band = \_N71\_TM1**  
**Test Channel = Mid Channel**

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity
1	1406.3203	37.07	-52.00	-13.00	39.00	-89.07	Horizontal
2	1718.7359	33.78	-55.23	-13.00	42.23	-89.01	Horizontal
3	2993.1997	29.26	-53.64	-13.00	40.64	-82.90	Horizontal
4	7480.7240	48.72	-53.47	-13.00	40.47	-102.19	Horizontal
5	14047.302	44.31	-47.68	-13.00	34.68	-91.99	Horizontal
6	17982.749	47.00	-46.52	-13.00	33.52	-93.52	Horizontal



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**Test Band = \_N71\_TM1**  
**Test Channel = Mid Channel**

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity
1	1406.2203	39.47	-49.60	-13.00	36.60	-89.07	Vertical
2	1718.7359	38.74	-50.27	-13.00	37.27	-89.01	Vertical
3	2990.2995	29.80	-53.12	-13.00	40.12	-82.92	Vertical
4	4001.3001	51.04	-62.62	-13.00	49.62	-113.66	Vertical
5	7968.9985	51.44	-50.50	-13.00	37.50	-101.94	Vertical
6	17910.745	46.39	-46.57	-13.00	33.57	-92.96	Vertical



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**Test Band = \_N71\_TM1**  
**Test Channel = Mid Channel**

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity
1	1406.2203	35.49	-53.58	-13.00	40.58	-89.07	Horizontal
2	1562.5281	35.26	-54.05	-13.00	41.05	-89.31	Horizontal
3	2988.9995	29.37	-53.56	-13.00	40.56	-82.93	Horizontal
4	5505.8753	49.51	-58.49	-13.00	45.49	-108.00	Horizontal
5	10507.875	45.25	-51.82	-13.00	38.82	-97.07	Horizontal
6	17984.999	46.94	-46.63	-13.00	33.63	-93.57	Horizontal



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**Test Band = \_N71\_TM1**  
**Test Channel = High Channel**

Suspected Data List							
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Polarity
1	1406.3203	37.86	-51.21	-13.00	38.21	-89.07	Vertical
2	1718.7359	37.34	-51.67	-13.00	38.67	-89.01	Vertical
3	2995.5998	29.76	-53.13	-13.00	40.13	-82.89	Vertical
4	6249.9125	49.36	-56.80	-13.00	43.80	-106.16	Vertical
5	7968.9985	51.98	-49.96	-13.00	36.96	-101.94	Vertical
6	17990.249	47.28	-46.40	-13.00	33.40	-93.68	Vertical

**REMARK:**

- 1) All antenna and all modulation (SA+NSA) had been tested, but only the worst case data displayed in this report.



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## Frequency Stability for SA

### Frequency Error VS. Voltage

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N71	15KHz	20MHz	TM1	Low	Outer Full	VL	NT	12.09	0.01796	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	NT	10.73	0.01594	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VH	NT	-6.03	-0.00896	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VL	NT	9.51	0.01398	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	NT	6.63	0.00974	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VH	NT	2.18	0.00320	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VL	NT	11.00	0.01599	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	NT	14.03	0.02039	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VH	NT	11.89	0.01728	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VL	NT	11.63	0.01728	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	NT	10.22	0.01519	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VH	NT	13.81	0.02052	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VL	NT	11.29	0.01659	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	NT	5.55	0.00816	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VH	NT	4.31	0.00633	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VL	NT	-11.99	-0.01743	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	NT	10.72	0.01558	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VH	NT	-6.83	-0.00993	±2.5	PASS



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### Frequency Error VS. Temperature

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	-30	-3.69	-0.00548	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	-20	6.60	0.00981	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	-10	-7.30	-0.01085	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	0	-2.34	-0.00348	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	10	-1.05	-0.00156	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	20	4.76	0.00707	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	30	-8.89	-0.01321	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	40	6.68	0.00993	±2.5	PASS
N71	15KHz	20MHz	TM1	Low	Outer Full	VN	50	13.09	0.01945	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	-30	13.50	0.01984	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	-20	14.62	0.02148	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	-10	11.65	0.01712	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	0	12.37	0.01818	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	10	-7.99	-0.01174	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	20	1.51	0.00222	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	30	9.13	0.01342	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	40	12.37	0.01818	±2.5	PASS
N71	15KHz	20MHz	TM1	Mid	Outer Full	VN	50	10.75	0.01580	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	-30	6.06	0.00881	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	-20	-5.53	-0.00804	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	-10	-11.33	-0.01647	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	0	4.52	0.00657	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	10	10.36	0.01506	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	20	6.16	0.00895	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	30	-6.25	-0.00908	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	40	-11.78	-0.01712	±2.5	PASS
N71	15KHz	20MHz	TM1	High	Outer Full	VN	50	-7.99	-0.01161	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	-30	3.57	0.00530	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	-20	-3.76	-0.00559	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	-10	8.93	0.01327	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	0	6.62	0.00984	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	10	2.30	0.00342	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	20	-5.53	-0.00822	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	30	-5.71	-0.00848	±2.5	PASS



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N71	15KHz	20MHz	TM5	Low	Outer Full	VN	40	-6.28	-0.00933	±2.5	PASS
N71	15KHz	20MHz	TM5	Low	Outer Full	VN	50	-11.10	-0.01649	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	-30	-8.12	-0.01193	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	-20	-8.83	-0.01298	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	-10	13.54	0.01990	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	0	1.29	0.00190	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	10	1.09	0.00160	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	20	10.07	0.01480	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	30	-2.71	-0.00398	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	40	-0.70	-0.00103	±2.5	PASS
N71	15KHz	20MHz	TM5	Mid	Outer Full	VN	50	-1.46	-0.00215	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	-30	-8.67	-0.01260	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	-20	-7.63	-0.01109	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	-10	5.83	0.00847	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	0	-4.74	-0.00689	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	10	-2.28	-0.00331	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	20	-5.00	-0.00727	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	30	4.32	0.00628	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	40	-7.26	-0.01055	±2.5	PASS
N71	15KHz	20MHz	TM5	High	Outer Full	VN	50	-0.05	-0.00007	±2.5	PASS

**REMARK:**

All antenna and all modulation had been tested, but only the worst case data displayed in this report

The End



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