Appendix

E-UTRA Band N2

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	EIRP	Verdict
N2	15kHz	5MHz	DFT-QPSK	Low	Inner_1RB_Left	22.68	24.61	PASS
N2	15kHz	5MHz	DFT-QPSK	Low	Inner_1RB_Right	22.50	24.43	PASS
N2	15kHz	5MHz	DFT-QPSK	Low	Inner_Full	22.58	24.51	PASS
N2	15kHz	5MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.91	24.84	PASS
N2	15kHz	5MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.82	24.75	PASS
N2	15kHz	5MHz	DFT-QPSK	Mid	Inner_Full	22.86	24.79	PASS
N2	15kHz	5MHz	DFT-QPSK	High	Inner_1RB_Left	22.68	24.61	PASS
N2	15kHz	5MHz	DFT-QPSK	High	Inner_1RB_Right	22.77	24.7	PASS
N2	15kHz	5MHz	DFT-QPSK	High	Inner_Full	22.74	24.67	PASS
N2	15kHz	5MHz	DFT-16QAM	Low	Inner_1RB_Left	21.45	23.38	PASS
N2	15kHz	5MHz	DFT-16QAM	Low	Inner_1RB_Right	21.32	23.25	PASS
N2	15kHz	5MHz	DFT-16QAM	Low	Inner_Full	21.61	23.54	PASS
N2	15kHz	5MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.68	23.61	PASS
N2	15kHz	5MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.65	23.58	PASS
N2	15kHz	5MHz	DFT-16QAM	Mid	Inner_Full	21.94	23.87	PASS
N2	15kHz	5MHz	DFT-16QAM	High	Inner_1RB_Left	21.50	23.43	PASS
N2	15kHz	5MHz	DFT-16QAM	High	Inner_1RB_Right	21.59	23.52	PASS
N2	15kHz	5MHz	DFT-16QAM	High	Inner_Full	21.83	23.76	PASS
N2	15kHz	5MHz	DFT-64QAM	Low	Inner_1RB_Left	20.42	22.35	PASS
N2	15kHz	5MHz	DFT-64QAM	Low	Inner_1RB_Right	20.26	22.19	PASS
N2	15kHz	5MHz	DFT-64QAM	Low	Inner_Full	20.25	22.18	PASS
N2	15kHz	5MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.61	22.54	PASS
N2	15kHz	5MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.53	22.46	PASS
N2	15kHz	5MHz	DFT-64QAM	Mid	Inner_Full	20.56	22.49	PASS
N2	15kHz	5MHz	DFT-64QAM	High	Inner_1RB_Left	20.39	22.32	PASS
N2	15kHz	5MHz	DFT-64QAM	High	Inner_1RB_Right	20.50	22.43	PASS
N2	15kHz	5MHz	DFT-64QAM	High	Inner_Full	20.45	22.38	PASS
N2	15kHz	5MHz	DFT-256QAM	Low	Inner_1RB_Left	18.22	20.15	PASS
N2	15kHz	5MHz	DFT-256QAM	Low	Inner_1RB_Right	18.09	20.02	PASS
N2	15kHz	5MHz	DFT-256QAM	Low	Inner_Full	18.24	20.17	PASS
N2	15kHz	5MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.47	20.4	PASS
N2	15kHz	5MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.34	20.27	PASS
N2	15kHz	5MHz	DFT-256QAM	Mid	Inner_Full	18.54	20.47	PASS
N2	15kHz	5MHz	DFT-256QAM	High	Inner_1RB_Left	18.30	20.23	PASS
N2	15kHz	5MHz	DFT-256QAM	High	Inner_1RB_Right	18.35	20.28	PASS
N2	15kHz	5MHz	DFT-256QAM	High	Inner_Full	18.42	20.35	PASS
N2	15kHz	5MHz	CP-QPSK	Low	Inner_1RB_Left	21.32	23.25	PASS
N2	15kHz	5MHz	CP-QPSK	Low	Inner_1RB_Right	21.15	23.08	PASS
N2	15kHz	5MHz	CP-QPSK	Low	Inner_Full	21.21	23.14	PASS
N2	15kHz	5MHz	CP-QPSK	Mid	Inner_1RB_Left	21.40	23.33	PASS
N2	15kHz	5MHz	CP-QPSK	Mid	Inner_1RB_Right	21.25	23.18	PASS
N2	15kHz	5MHz	CP-QPSK	Mid	Inner_Full	21.33	23.26	PASS
N2	15kHz	5MHz	CP-QPSK	High	Inner_1RB_Left	21.19	23.12	PASS
N2	15kHz	5MHz	CP-QPSK	High	Inner_1RB_Right	21.22	23.15	PASS
N2	15kHz	5MHz	CP-QPSK	High	Inner_Full	21.21	23.14	PASS
N2	15kHz	5MHz	CP-16QAM	Low	Inner_1RB_Left	20.70	22.63	PASS
N2	15kHz	5MHz	CP-16QAM	Low	Inner_1RB_Right	20.49	22.42	PASS
N2	15kHz	5MHz	CP-16QAM	Low	Inner_Full	20.78	22.71	PASS

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N2	15kHz	5MHz	CP-16QAM	Mid	Inner_1RB_Left	20.90	22.83	PASS
N2	15kHz	5MHz	CP-16QAM	Mid	Inner_1RB_Right	20.80	22.73	PASS
N2	15kHz	5MHz	CP-16QAM	Mid	Inner_Full	21.08	23.01	PASS
N2	15kHz	5MHz	CP-16QAM	High	Inner_1RB_Left	20.72	22.65	PASS
N2	15kHz	5MHz	CP-16QAM	High	Inner_1RB_Right	20.79	22.72	PASS
N2	15kHz	5MHz	CP-16QAM	High	Inner_Full	20.95	22.88	PASS
N2	15kHz	5MHz	CP-64QAM	Low	Inner_1RB_Left	19.43	21.36	PASS
N2	15kHz	5MHz	CP-64QAM	Low	Inner_1RB_Right	19.22	21.15	PASS
N2	15kHz	5MHz	CP-64QAM	Low	Inner_Full	19.14	21.07	PASS
N2	15kHz	5MHz	CP-64QAM	Mid	Inner_1RB_Left	19.64	21.57	PASS
N2	15kHz	5MHz	CP-64QAM	Mid	Inner_1RB_Right	19.51	21.44	PASS
N2	15kHz	5MHz	CP-64QAM	Mid	Inner_Full	19.41	21.34	PASS
N2	15kHz	5MHz	CP-64QAM	High	Inner_1RB_Left	19.43	21.36	PASS
N2	15kHz	5MHz	CP-64QAM	High	Inner_1RB_Right	19.51	21.44	PASS
N2	15kHz	5MHz	CP-64QAM	High	Inner_Full	19.33	21.26	PASS
N2	15kHz	5MHz	CP-256QAM	Low	Inner_1RB_Left	16.10	18.03	PASS
N2	15kHz	5MHz	CP-256QAM	Low	Inner_1RB_Right	15.95	17.88	PASS
N2	15kHz	5MHz	CP-256QAM	Low	Inner_Full	16.14	18.07	PASS
N2	15kHz	5MHz	CP-256QAM	Mid	Inner_1RB_Left	16.32	18.25	PASS
N2	15kHz	5MHz	CP-256QAM	Mid	Inner_1RB_Right	16.19	18.12	PASS
N2	15kHz	5MHz	CP-256QAM	Mid	Inner_Full	16.46	18.39	PASS
N2	15kHz	5MHz	CP-256QAM	High	Inner_1RB_Left	16.18	18.11	PASS
N2	15kHz	5MHz	CP-256QAM	High	Inner_1RB_Right	16.16	18.09	PASS
N2	15kHz	5MHz	CP-256QAM	High	Inner_Full	16.31	18.24	PASS
N2	15kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Left	22.59	24.52	PASS
N2	15kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Right	22.49	24.42	PASS
N2	15kHz	10MHz	DFT-QPSK	Low	Inner_Full	22.48	24.41	PASS
N2	15kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.77	24.7	PASS
N2	15kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.67	24.6	PASS
N2	15kHz	10MHz	DFT-QPSK	Mid	Inner_Full	22.78	24.71	PASS
N2	15kHz	10MHz	DFT-QPSK	High	Inner_1RB_Left	22.66	24.59	PASS
N2	15kHz	10MHz	DFT-QPSK	High	Inner_1RB_Right	22.75	24.68	PASS
N2	15kHz	10MHz	DFT-QPSK	High	Inner_Full	22.64	24.57	PASS
N2	15kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Left	21.41	23.34	PASS
N2	15kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Right	21.34	23.27	PASS
N2	15kHz	10MHz	DFT-16QAM	Low	Inner_Full	21.49	23.42	PASS
N2	15kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.58	23.51	PASS
N2	15kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.51	23.44	PASS
N2	15kHz	10MHz	DFT-16QAM	Mid	Inner_Full	21.78	23.71	PASS
N2	15kHz	10MHz	DFT-16QAM	High	Inner_1RB_Left	21.46	23.39	PASS
N2	15kHz	10MHz	DFT-16QAM	High	Inner_1RB_Right	21.58	23.51	PASS
N2	15kHz	10MHz	DFT-16QAM	High	Inner_Full	21.66	23.59	PASS
N2	15kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Left	20.36	22.29	PASS
N2	15kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Right	20.23	22.16	PASS
N2	15kHz	10MHz	DFT-64QAM	Low	Inner_Full	20.14	22.07	PASS
N2	15kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.50	22.43	PASS
N2	15kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.39	22.32	PASS
N2	15kHz	10MHz	DFT-64QAM	Mid	Inner_Full	20.41	22.34	PASS
N2	15kHz	10MHz	DFT-64QAM	High	Inner_1RB_Left	20.38	22.31	PASS
N2	15kHz	10MHz	DFT-64QAM	High	Inner_1RB_Right	20.45	22.38	PASS
N2	15kHz	10MHz	DFT-64QAM	High	Inner_Full	20.32	22.25	PASS
N2	15kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Left	18.15	20.08	PASS
N2	15kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Right	18.07	20	PASS

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N2	15kHz	10MHz	DFT-256QAM	Low	Inner_Full	18.10	20.03	PASS
N2	15kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.28	20.21	PASS
N2	15kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.23	20.16	PASS
N2	15kHz	10MHz	DFT-256QAM	Mid	Inner_Full	18.37	20.3	PASS
N2	15kHz	10MHz	DFT-256QAM	High	Inner_1RB_Left	18.17	20.1	PASS
N2	15kHz	10MHz	DFT-256QAM	High	Inner_1RB_Right	18.28	20.21	PASS
N2	15kHz	10MHz	DFT-256QAM	High	Inner_Full	18.25	20.18	PASS
N2	15kHz	10MHz	CP-QPSK	Low	Inner_1RB_Left	21.24	23.17	PASS
N2	15kHz	10MHz	CP-QPSK	Low	Inner_1RB_Right	21.13	23.06	PASS
N2	15kHz	10MHz	CP-QPSK	Low	Inner_Full	21.08	23.01	PASS
N2	15kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Left	21.24	23.17	PASS
N2	15kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Right	21.16	23.09	PASS
N2	15kHz	10MHz	CP-QPSK	Mid	Inner_Full	21.20	23.13	PASS
N2	15kHz	10MHz	CP-QPSK	High	Inner_1RB_Left	21.12	23.05	PASS
N2	15kHz	10MHz	CP-QPSK	High	Inner_1RB_Right	21.22	23.15	PASS
N2	15kHz	10MHz	CP-QPSK	High	Inner_Full	21.10	23.03	PASS
N2	15kHz	10MHz	CP-16QAM	Low	Inner_1RB_Left	20.66	22.59	PASS
N2	15kHz	10MHz	CP-16QAM	Low	Inner_1RB_Right	20.51	22.44	PASS
N2	15kHz	10MHz	CP-16QAM	Low	Inner_Full	20.57	22.5	PASS
N2	15kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Left	20.81	22.74	PASS
N2	15kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Right	20.69	22.62	PASS
N2	15kHz	10MHz	CP-16QAM	Mid	Inner_Full	20.86	22.79	PASS
N2	15kHz	10MHz	CP-16QAM	High	Inner_1RB_Left	20.71	22.64	PASS
N2	15kHz	10MHz	CP-16QAM	High	Inner_1RB_Right	20.76	22.69	PASS
N2	15kHz	10MHz	CP-16QAM	High	Inner_Full	20.77	22.7	PASS
N2	15kHz	10MHz	CP-64QAM	Low	Inner_1RB_Left	19.32	21.25	PASS
N2	15kHz	10MHz	CP-64QAM	Low	Inner_1RB_Right	19.23	21.16	PASS
N2	15kHz	10MHz	CP-64QAM	Low	Inner_Full	19.00	20.93	PASS
N2	15kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Left	19.46	21.39	PASS
N2	15kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Right	19.39	21.32	PASS
N2	15kHz	10MHz	CP-64QAM	Mid	Inner_Full	19.30	21.23	PASS
N2	15kHz	10MHz	CP-64QAM	High	Inner_1RB_Left	19.36	21.29	PASS
N2	15kHz	10MHz	CP-64QAM	High	Inner_1RB_Right	19.46	21.39	PASS
N2	15kHz	10MHz	CP-64QAM	High	Inner_Full	19.20	21.13	PASS
N2	15kHz	10MHz	CP-256QAM	Low	Inner_1RB_Left	16.00	17.93	PASS
N2	15kHz	10MHz	CP-256QAM	Low	Inner_1RB_Right	15.87	17.8	PASS
N2	15kHz	10MHz	CP-256QAM	Low	Inner_Full	16.01	17.94	PASS
N2	15kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Left	16.20	18.13	PASS
N2	15kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Right	16.07	18	PASS
N2	15kHz	10MHz	CP-256QAM	Mid	Inner_Full	16.29	18.22	PASS
N2	15kHz	10MHz	CP-256QAM	High	Inner_1RB_Left	16.07	18	PASS
N2	15kHz	10MHz	CP-256QAM	High	Inner_1RB_Right	16.13	18.06	PASS
N2	15kHz	10MHz	CP-256QAM	High	Inner_Full	16.18	18.11	PASS
N2	15kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Left	22.68	24.61	PASS
N2	15kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Right	22.68	24.61	PASS
N2	15kHz	15MHz	DFT-QPSK	Low	Inner_Full	22.60	24.53	PASS
N2	15kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.87	24.8	PASS
N2	15kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.75	24.68	PASS
N2	15kHz	15MHz	DFT-QPSK	Mid	Inner_Full	22.90	24.83	PASS
N2	15kHz	15MHz	DFT-QPSK	High	Inner_1RB_Left	22.72	24.65	PASS
N2	15kHz	15MHz	DFT-QPSK	High	Inner_1RB_Right	22.81	24.74	PASS
N2	15kHz	15MHz	DFT-QPSK	High	Inner_Full	22.80	24.73	PASS
N2	15kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Left	21.42	23.35	PASS

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N2	15kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Right	21.50	23.43	PASS
N2	15kHz	15MHz	DFT-16QAM	Low	Inner_Full	21.55	23.48	PASS
N2	15kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.69	23.62	PASS
N2	15kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.61	23.54	PASS
N2	15kHz	15MHz	DFT-16QAM	Mid	Inner_Full	21.89	23.82	PASS
N2	15kHz	15MHz	DFT-16QAM	High	Inner_1RB_Left	21.49	23.42	PASS
N2	15kHz	15MHz	DFT-16QAM	High	Inner_1RB_Right	21.66	23.59	PASS
N2	15kHz	15MHz	DFT-16QAM	High	Inner_Full	21.80	23.73	PASS
N2	15kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Left	20.46	22.39	PASS
N2	15kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Right	20.46	22.39	PASS
N2	15kHz	15MHz	DFT-64QAM	Low	Inner_Full	20.20	22.13	PASS
N2	15kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.58	22.51	PASS
N2	15kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.47	22.4	PASS
N2	15kHz	15MHz	DFT-64QAM	Mid	Inner_Full	20.55	22.48	PASS
N2	15kHz	15MHz	DFT-64QAM	High	Inner_1RB_Left	20.44	22.37	PASS
N2	15kHz	15MHz	DFT-64QAM	High	Inner_1RB_Right	20.51	22.44	PASS
N2	15kHz	15MHz	DFT-64QAM	High	Inner_Full	20.41	22.34	PASS
N2	15kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Left	18.25	20.18	PASS
N2	15kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Right	18.29	20.22	PASS
N2	15kHz	15MHz	DFT-256QAM	Low	Inner_Full	18.21	20.14	PASS
N2	15kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.43	20.36	PASS
N2	15kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.35	20.28	PASS
N2	15kHz	15MHz	DFT-256QAM	Mid	Inner_Full	18.56	20.49	PASS
N2	15kHz	15MHz	DFT-256QAM	High	Inner_1RB_Left	18.28	20.21	PASS
N2	15kHz	15MHz	DFT-256QAM	High	Inner_1RB_Right	18.40	20.33	PASS
N2	15kHz	15MHz	DFT-256QAM	High	Inner_Full	18.45	20.38	PASS
N2	15kHz	15MHz	CP-QPSK	Low	Inner_1RB_Left	21.37	23.3	PASS
N2	15kHz	15MHz	CP-QPSK	Low	Inner_1RB_Right	21.26	23.19	PASS
N2	15kHz	15MHz	CP-QPSK	Low	Inner_Full	21.25	23.18	PASS
N2	15kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Left	21.35	23.28	PASS
N2	15kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Right	21.20	23.13	PASS
N2	15kHz	15MHz	CP-QPSK	Mid	Inner_Full	21.42	23.35	PASS
N2	15kHz	15MHz	CP-QPSK	High	Inner_1RB_Left	21.17	23.1	PASS
N2	15kHz	15MHz	CP-QPSK	High	Inner_1RB_Right	21.19	23.12	PASS
N2	15kHz	15MHz	CP-QPSK	High	Inner_Full	21.29	23.22	PASS
N2	15kHz	15MHz	CP-16QAM	Low	Inner_1RB_Left	20.78	22.71	PASS
N2	15kHz	15MHz	CP-16QAM	Low	Inner_1RB_Right	20.71	22.64	PASS
N2	15kHz	15MHz	CP-16QAM	Low	Inner_Full	20.68	22.61	PASS
N2	15kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Left	20.88	22.81	PASS
N2	15kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Right	20.75	22.68	PASS
N2	15kHz	15MHz	CP-16QAM	Mid	Inner_Full	21.03	22.96	PASS
N2	15kHz	15MHz	CP-16QAM	High	Inner_1RB_Left	20.75	22.68	PASS
N2	15kHz	15MHz	CP-16QAM	High	Inner_1RB_Right	20.75	22.68	PASS
N2	15kHz	15MHz	CP-16QAM	High	Inner_Full	20.93	22.86	PASS
N2	15kHz	15MHz	CP-64QAM	Low	Inner_1RB_Left	19.43	21.36	PASS
N2	15kHz	15MHz	CP-64QAM	Low	Inner_1RB_Right	19.40	21.33	PASS
N2	15kHz	15MHz	CP-64QAM	Low	Inner_Full	19.24	21.17	PASS
N2	15kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Left	19.55	21.48	PASS
N2	15kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Right	19.44	21.37	PASS
N2	15kHz	15MHz	CP-64QAM	Mid	Inner_Full	19.60	21.53	PASS
N2	15kHz	15MHz	CP-64QAM	High	Inner_1RB_Left	19.42	21.35	PASS
N2	15kHz	15MHz	CP-64QAM	High	Inner_1RB_Right	19.50	21.43	PASS
N2	15kHz	15MHz	CP-64QAM	High	Inner_Full	19.48	21.41	PASS

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N2	15kHz	15MHz	CP-256QAM	Low	Inner_1RB_Left	16.12	18.05	PASS
N2	15kHz	15MHz	CP-256QAM	Low	Inner_1RB_Right	16.06	17.99	PASS
N2	15kHz	15MHz	CP-256QAM	Low	Inner_Full	16.14	18.07	PASS
N2	15kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Left	16.30	18.23	PASS
N2	15kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Right	16.15	18.08	PASS
N2	15kHz	15MHz	CP-256QAM	Mid	Inner_Full	16.46	18.39	PASS
N2	15kHz	15MHz	CP-256QAM	High	Inner_1RB_Left	16.13	18.06	PASS
N2	15kHz	15MHz	CP-256QAM	High	Inner_1RB_Right	16.17	18.1	PASS
N2	15kHz	15MHz	CP-256QAM	High	Inner_Full	16.33	18.26	PASS
N2	15kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Left	22.59	24.52	PASS
N2	15kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Right	22.85	24.78	PASS
N2	15kHz	20MHz	DFT-QPSK	Low	Inner_Full	22.58	24.51	PASS
N2	15kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.86	24.79	PASS
N2	15kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.67	24.6	PASS
N2	15kHz	20MHz	DFT-QPSK	Mid	Inner_Full	23.00	24.93	PASS
N2	15kHz	20MHz	DFT-QPSK	High	Inner_1RB_Left	22.64	24.57	PASS
N2	15kHz	20MHz	DFT-QPSK	High	Inner_1RB_Right	22.81	24.74	PASS
N2	15kHz	20MHz	DFT-QPSK	High	Inner_Full	22.92	24.85	PASS
N2	15kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Left	21.37	23.3	PASS
N2	15kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Right	21.71	23.64	PASS
N2	15kHz	20MHz	DFT-16QAM	Low	Inner_Full	21.56	23.49	PASS
N2	15kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.66	23.59	PASS
N2	15kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.50	23.43	PASS
N2	15kHz	20MHz	DFT-16QAM	Mid	Inner_Full	21.96	23.89	PASS
N2	15kHz	20MHz	DFT-16QAM	High	Inner_1RB_Left	21.48	23.41	PASS
N2	15kHz	20MHz	DFT-16QAM	High	Inner_1RB_Right	21.59	23.52	PASS
N2	15kHz	20MHz	DFT-16QAM	High	Inner_Full	21.87	23.8	PASS
N2	15kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Left	20.34	22.27	PASS
N2	15kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Right	20.55	22.48	PASS
N2	15kHz	20MHz	DFT-64QAM	Low	Inner_Full	20.25	22.18	PASS
N2	15kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.52	22.45	PASS
N2	15kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.43	22.36	PASS
N2	15kHz	20MHz	DFT-64QAM	Mid	Inner_Full	20.59	22.52	PASS
N2	15kHz	20MHz	DFT-64QAM	High	Inner_1RB_Left	20.40	22.33	PASS
N2	15kHz	20MHz	DFT-64QAM	High	Inner_1RB_Right	20.48	22.41	PASS
N2	15kHz	20MHz	DFT-64QAM	High	Inner_Full	20.50	22.43	PASS
N2	15kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Left	18.14	20.07	PASS
N2	15kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Right	18.42	20.35	PASS
N2	15kHz	20MHz	DFT-256QAM	Low	Inner_Full	18.17	20.1	PASS
N2	15kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.38	20.31	PASS
N2	15kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.27	20.2	PASS
N2	15kHz	20MHz	DFT-256QAM	Mid	Inner_Full	18.52	20.45	PASS
N2	15kHz	20MHz	DFT-256QAM	High	Inner_1RB_Left	18.26	20.19	PASS
N2	15kHz	20MHz	DFT-256QAM	High	Inner_1RB_Right	18.34	20.27	PASS
N2	15kHz	20MHz	DFT-256QAM	High	Inner_Full	18.43	20.36	PASS
N2	15kHz	20MHz	CP-QPSK	Low	Inner_1RB_Left	21.23	23.16	PASS
N2	15kHz	20MHz	CP-QPSK	Low	Inner_1RB_Right	21.30	23.23	PASS
N2	15kHz	20MHz	CP-QPSK	Low	Inner_Full	21.20	23.13	PASS
N2	15kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Left	21.32	23.25	PASS
N2	15kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Right	21.13	23.06	PASS
N2	15kHz	20MHz	CP-QPSK	Mid	Inner_Full	21.35	23.28	PASS
N2	15kHz	20MHz	CP-QPSK	High	Inner_1RB_Left	21.14	23.07	PASS
N2	15kHz	20MHz	CP-QPSK	High	Inner_1RB_Right	21.21	23.14	PASS

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N2	15kHz	20MHz	CP-QPSK	High	Inner_Full	21.27	23.2	PASS
N2	15kHz	20MHz	CP-16QAM	Low	Inner_1RB_Left	20.64	22.57	PASS
N2	15kHz	20MHz	CP-16QAM	Low	Inner_1RB_Right	20.87	22.8	PASS
N2	15kHz	20MHz	CP-16QAM	Low	Inner_Full	20.79	22.72	PASS
N2	15kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Left	20.83	22.76	PASS
N2	15kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Right	20.68	22.61	PASS
N2	15kHz	20MHz	CP-16QAM	Mid	Inner_Full	21.05	22.98	PASS
N2	15kHz	20MHz	CP-16QAM	High	Inner_1RB_Left	20.73	22.66	PASS
N2	15kHz	20MHz	CP-16QAM	High	Inner_1RB_Right	20.72	22.65	PASS
N2	15kHz	20MHz	CP-16QAM	High	Inner_Full	20.98	22.91	PASS
N2	15kHz	20MHz	CP-64QAM	Low	Inner_1RB_Left	19.33	21.26	PASS
N2	15kHz	20MHz	CP-64QAM	Low	Inner_1RB_Right	19.51	21.44	PASS
N2	15kHz	20MHz	CP-64QAM	Low	Inner_Full	19.23	21.16	PASS
N2	15kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Left	19.52	21.45	PASS
N2	15kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Right	19.38	21.31	PASS
N2	15kHz	20MHz	CP-64QAM	Mid	Inner_Full	19.52	21.45	PASS
N2	15kHz	20MHz	CP-64QAM	High	Inner_1RB_Left	19.39	21.32	PASS
N2	15kHz	20MHz	CP-64QAM	High	Inner_1RB_Right	19.43	21.36	PASS
N2	15kHz	20MHz	CP-64QAM	High	Inner_Full	19.46	21.39	PASS
N2	15kHz	20MHz	CP-256QAM	Low	Inner_1RB_Left	16.01	17.94	PASS
N2	15kHz	20MHz	CP-256QAM	Low	Inner_1RB_Right	16.22	18.15	PASS
N2	15kHz	20MHz	CP-256QAM	Low	Inner_Full	16.14	18.07	PASS
N2	15kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Left	16.25	18.18	PASS
N2	15kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Right	16.08	18.01	PASS
N2	15kHz	20MHz	CP-256QAM	Mid	Inner_Full	16.41	18.34	PASS
N2	15kHz	20MHz	CP-256QAM	High	Inner_1RB_Left	16.07	18	PASS
N2	15kHz	20MHz	CP-256QAM	High	Inner_1RB_Right	16.17	18.1	PASS
N2	15kHz	20MHz	CP-256QAM	High	Inner_Full	16.32	18.25	PASS
N2	30kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Left	22.66	24.59	PASS
N2	30kHz	10MHz	DFT-QPSK	Low	Inner_1RB_Right	22.47	24.4	PASS
N2	30kHz	10MHz	DFT-QPSK	Low	Inner_Full	22.60	24.53	PASS
N2	30kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.82	24.75	PASS
N2	30kHz	10MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.68	24.61	PASS
N2	30kHz	10MHz	DFT-QPSK	Mid	Inner_Full	22.85	24.78	PASS
N2	30kHz	10MHz	DFT-QPSK	High	Inner_1RB_Left	22.78	24.71	PASS
N2	30kHz	10MHz	DFT-QPSK	High	Inner_1RB_Right	22.80	24.73	PASS
N2	30kHz	10MHz	DFT-QPSK	High	Inner_Full	22.79	24.72	PASS
N2	30kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Left	21.76	23.69	PASS
N2	30kHz	10MHz	DFT-16QAM	Low	Inner_1RB_Right	21.57	23.5	PASS
N2	30kHz	10MHz	DFT-16QAM	Low	Inner_Full	21.54	23.47	PASS
N2	30kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.72	23.65	PASS
N2	30kHz	10MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.68	23.61	PASS
N2	30kHz	10MHz	DFT-16QAM	Mid	Inner_Full	21.99	23.92	PASS
N2	30kHz	10MHz	DFT-16QAM	High	Inner_1RB_Left	21.80	23.73	PASS
N2	30kHz	10MHz	DFT-16QAM	High	Inner_1RB_Right	21.73	23.66	PASS
N2	30kHz	10MHz	DFT-16QAM	High	Inner_Full	21.91	23.84	PASS
N2	30kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Left	20.33	22.26	PASS
N2	30kHz	10MHz	DFT-64QAM	Low	Inner_1RB_Right	20.07	22	PASS
N2	30kHz	10MHz	DFT-64QAM	Low	Inner_Full	20.30	22.23	PASS
N2	30kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.26	22.19	PASS
N2	30kHz	10MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.04	21.97	PASS
N2	30kHz	10MHz	DFT-64QAM	Mid	Inner_Full	20.48	22.41	PASS
N2	30kHz	10MHz	DFT-64QAM	High	Inner_1RB_Left	20.07	22	PASS

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N2	30kHz	10MHz	DFT-64QAM	High	Inner_1RB_Right	20.50	22.43	PASS
N2	30kHz	10MHz	DFT-64QAM	High	Inner_Full	20.46	22.39	PASS
N2	30kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Left	18.37	20.3	PASS
N2	30kHz	10MHz	DFT-256QAM	Low	Inner_1RB_Right	18.34	20.27	PASS
N2	30kHz	10MHz	DFT-256QAM	Low	Inner_Full	18.15	20.08	PASS
N2	30kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.72	20.65	PASS
N2	30kHz	10MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.56	20.49	PASS
N2	30kHz	10MHz	DFT-256QAM	Mid	Inner_Full	18.41	20.34	PASS
N2	30kHz	10MHz	DFT-256QAM	High	Inner_1RB_Left	18.55	20.48	PASS
N2	30kHz	10MHz	DFT-256QAM	High	Inner_1RB_Right	18.57	20.5	PASS
N2	30kHz	10MHz	DFT-256QAM	High	Inner_Full	18.40	20.33	PASS
N2	30kHz	10MHz	CP-QPSK	Low	Inner_1RB_Left	21.34	23.27	PASS
N2	30kHz	10MHz	CP-QPSK	Low	Inner_1RB_Right	21.20	23.13	PASS
N2	30kHz	10MHz	CP-QPSK	Low	Inner_Full	21.26	23.19	PASS
N2	30kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Left	21.28	23.21	PASS
N2	30kHz	10MHz	CP-QPSK	Mid	Inner_1RB_Right	21.25	23.18	PASS
N2	30kHz	10MHz	CP-QPSK	Mid	Inner_Full	21.33	23.26	PASS
N2	30kHz	10MHz	CP-QPSK	High	Inner_1RB_Left	21.38	23.31	PASS
N2	30kHz	10MHz	CP-QPSK	High	Inner_1RB_Right	21.39	23.32	PASS
N2	30kHz	10MHz	CP-QPSK	High	Inner_Full	21.39	23.32	PASS
N2	30kHz	10MHz	CP-16QAM	Low	Inner_1RB_Left	20.93	22.86	PASS
N2	30kHz	10MHz	CP-16QAM	Low	Inner_1RB_Right	20.71	22.64	PASS
N2	30kHz	10MHz	CP-16QAM	Low	Inner_Full	20.72	22.65	PASS
N2	30kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Left	21.08	23.01	PASS
N2	30kHz	10MHz	CP-16QAM	Mid	Inner_1RB_Right	20.91	22.84	PASS
N2	30kHz	10MHz	CP-16QAM	Mid	Inner_Full	21.01	22.94	PASS
N2	30kHz	10MHz	CP-16QAM	High	Inner_1RB_Left	21.02	22.95	PASS
N2	30kHz	10MHz	CP-16QAM	High	Inner_1RB_Right	21.03	22.96	PASS
N2	30kHz	10MHz	CP-16QAM	High	Inner_Full	20.95	22.88	PASS
N2	30kHz	10MHz	CP-64QAM	Low	Inner_1RB_Left	19.04	20.97	PASS
N2	30kHz	10MHz	CP-64QAM	Low	Inner_1RB_Right	18.88	20.81	PASS
N2	30kHz	10MHz	CP-64QAM	Low	Inner_Full	19.21	21.14	PASS
N2	30kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Left	19.11	21.04	PASS
N2	30kHz	10MHz	CP-64QAM	Mid	Inner_1RB_Right	18.96	20.89	PASS
N2	30kHz	10MHz	CP-64QAM	Mid	Inner_Full	19.59	21.52	PASS
N2	30kHz	10MHz	CP-64QAM	High	Inner_1RB_Left	19.33	21.26	PASS
N2	30kHz	10MHz	CP-64QAM	High	Inner_1RB_Right	19.23	21.16	PASS
N2	30kHz	10MHz	CP-64QAM	High	Inner_Full	19.54	21.47	PASS
N2	30kHz	10MHz	CP-256QAM	Low	Inner_1RB_Left	16.34	18.27	PASS
N2	30kHz	10MHz	CP-256QAM	Low	Inner_1RB_Right	16.22	18.15	PASS
N2	30kHz	10MHz	CP-256QAM	Low	Inner_Full	16.08	18.01	PASS
N2	30kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Left	16.55	18.48	PASS
N2	30kHz	10MHz	CP-256QAM	Mid	Inner_1RB_Right	16.43	18.36	PASS
N2	30kHz	10MHz	CP-256QAM	Mid	Inner_Full	16.37	18.3	PASS
N2	30kHz	10MHz	CP-256QAM	High	Inner_1RB_Left	16.56	18.49	PASS
N2	30kHz	10MHz	CP-256QAM	High	Inner_1RB_Right	16.55	18.48	PASS
N2	30kHz	10MHz	CP-256QAM	High	Inner_Full	16.47	18.4	PASS
N2	30kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Left	22.57	24.5	PASS
N2	30kHz	15MHz	DFT-QPSK	Low	Inner_1RB_Right	22.47	24.4	PASS
N2	30kHz	15MHz	DFT-QPSK	Low	Inner_Full	22.53	24.46	PASS
N2	30kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.68	24.61	PASS
N2	30kHz	15MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.58	24.51	PASS
N2	30kHz	15MHz	DFT-QPSK	Mid	Inner_Full	22.83	24.76	PASS

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N2	30kHz	15MHz	DFT-QPSK	High	Inner_1RB_Left	22.61	24.54	PASS
N2	30kHz	15MHz	DFT-QPSK	High	Inner_1RB_Right	22.73	24.66	PASS
N2	30kHz	15MHz	DFT-QPSK	High	Inner_Full	22.83	24.76	PASS
N2	30kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Left	21.58	23.51	PASS
N2	30kHz	15MHz	DFT-16QAM	Low	Inner_1RB_Right	21.67	23.6	PASS
N2	30kHz	15MHz	DFT-16QAM	Low	Inner_Full	21.64	23.57	PASS
N2	30kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.88	23.81	PASS
N2	30kHz	15MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.77	23.7	PASS
N2	30kHz	15MHz	DFT-16QAM	Mid	Inner_Full	21.91	23.84	PASS
N2	30kHz	15MHz	DFT-16QAM	High	Inner_1RB_Left	21.61	23.54	PASS
N2	30kHz	15MHz	DFT-16QAM	High	Inner_1RB_Right	21.66	23.59	PASS
N2	30kHz	15MHz	DFT-16QAM	High	Inner_Full	21.94	23.87	PASS
N2	30kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Left	20.27	22.2	PASS
N2	30kHz	15MHz	DFT-64QAM	Low	Inner_1RB_Right	20.26	22.19	PASS
N2	30kHz	15MHz	DFT-64QAM	Low	Inner_Full	20.13	22.06	PASS
N2	30kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.45	22.38	PASS
N2	30kHz	15MHz	DFT-64QAM	Mid	Inner_1RB_Right	20.19	22.12	PASS
N2	30kHz	15MHz	DFT-64QAM	Mid	Inner_Full	20.54	22.47	PASS
N2	30kHz	15MHz	DFT-64QAM	High	Inner_1RB_Left	20.04	21.97	PASS
N2	30kHz	15MHz	DFT-64QAM	High	Inner_1RB_Right	20.20	22.13	PASS
N2	30kHz	15MHz	DFT-64QAM	High	Inner_Full	20.53	22.46	PASS
N2	30kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Left	18.48	20.41	PASS
N2	30kHz	15MHz	DFT-256QAM	Low	Inner_1RB_Right	18.32	20.25	PASS
N2	30kHz	15MHz	DFT-256QAM	Low	Inner_Full	18.12	20.05	PASS
N2	30kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.56	20.49	PASS
N2	30kHz	15MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.51	20.44	PASS
N2	30kHz	15MHz	DFT-256QAM	Mid	Inner_Full	18.38	20.31	PASS
N2	30kHz	15MHz	DFT-256QAM	High	Inner_1RB_Left	18.55	20.48	PASS
N2	30kHz	15MHz	DFT-256QAM	High	Inner_1RB_Right	18.64	20.57	PASS
N2	30kHz	15MHz	DFT-256QAM	High	Inner_Full	18.40	20.33	PASS
N2	30kHz	15MHz	CP-QPSK	Low	Inner_1RB_Left	21.32	23.25	PASS
N2	30kHz	15MHz	CP-QPSK	Low	Inner_1RB_Right	21.28	23.21	PASS
N2	30kHz	15MHz	CP-QPSK	Low	Inner_Full	21.18	23.11	PASS
N2	30kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Left	21.23	23.16	PASS
N2	30kHz	15MHz	CP-QPSK	Mid	Inner_1RB_Right	21.21	23.14	PASS
N2	30kHz	15MHz	CP-QPSK	Mid	Inner_Full	21.29	23.22	PASS
N2	30kHz	15MHz	CP-QPSK	High	Inner_1RB_Left	21.16	23.09	PASS
N2	30kHz	15MHz	CP-QPSK	High	Inner_1RB_Right	21.25	23.18	PASS
N2	30kHz	15MHz	CP-QPSK	High	Inner_Full	21.50	23.43	PASS
N2	30kHz	15MHz	CP-16QAM	Low	Inner_1RB_Left	20.90	22.83	PASS
N2	30kHz	15MHz	CP-16QAM	Low	Inner_1RB_Right	20.80	22.73	PASS
N2	30kHz	15MHz	CP-16QAM	Low	Inner_Full	20.69	22.62	PASS
N2	30kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Left	21.12	23.05	PASS
N2	30kHz	15MHz	CP-16QAM	Mid	Inner_1RB_Right	20.98	22.91	PASS
N2	30kHz	15MHz	CP-16QAM	Mid	Inner_Full	20.95	22.88	PASS
N2	30kHz	15MHz	CP-16QAM	High	Inner_1RB_Left	20.96	22.89	PASS
N2	30kHz	15MHz	CP-16QAM	High	Inner_1RB_Right	21.02	22.95	PASS
N2	30kHz	15MHz	CP-16QAM	High	Inner_Full	20.83	22.76	PASS
N2	30kHz	15MHz	CP-64QAM	Low	Inner_1RB_Left	18.98	20.91	PASS
N2	30kHz	15MHz	CP-64QAM	Low	Inner_1RB_Right	19.07	21	PASS
N2	30kHz	15MHz	CP-64QAM	Low	Inner_Full	19.09	21.02	PASS
N2	30kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Left	19.07	21	PASS
N2	30kHz	15MHz	CP-64QAM	Mid	Inner_1RB_Right	18.94	20.87	PASS

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N2	30kHz	15MHz	CP-64QAM	Mid	Inner_Full	19.45	21.38	PASS
N2	30kHz	15MHz	CP-64QAM	High	Inner_1RB_Left	18.98	20.91	PASS
N2	30kHz	15MHz	CP-64QAM	High	Inner_1RB_Right	19.09	21.02	PASS
N2	30kHz	15MHz	CP-64QAM	High	Inner_Full	19.42	21.35	PASS
N2	30kHz	15MHz	CP-256QAM	Low	Inner_1RB_Left	16.40	18.33	PASS
N2	30kHz	15MHz	CP-256QAM	Low	Inner_1RB_Right	16.35	18.28	PASS
N2	30kHz	15MHz	CP-256QAM	Low	Inner_Full	16.10	18.03	PASS
N2	30kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Left	16.56	18.49	PASS
N2	30kHz	15MHz	CP-256QAM	Mid	Inner_1RB_Right	16.40	18.33	PASS
N2	30kHz	15MHz	CP-256QAM	Mid	Inner_Full	16.38	18.31	PASS
N2	30kHz	15MHz	CP-256QAM	High	Inner_1RB_Left	16.46	18.39	PASS
N2	30kHz	15MHz	CP-256QAM	High	Inner_1RB_Right	16.57	18.5	PASS
N2	30kHz	15MHz	CP-256QAM	High	Inner_Full	16.36	18.29	PASS
N2	30kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Left	22.41	24.34	PASS
N2	30kHz	20MHz	DFT-QPSK	Low	Inner_1RB_Right	22.59	24.52	PASS
N2	30kHz	20MHz	DFT-QPSK	Low	Inner_Full	22.50	24.43	PASS
N2	30kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Left	22.64	24.57	PASS
N2	30kHz	20MHz	DFT-QPSK	Mid	Inner_1RB_Right	22.49	24.42	PASS
N2	30kHz	20MHz	DFT-QPSK	Mid	Inner_Full	22.92	24.85	PASS
N2	30kHz	20MHz	DFT-QPSK	High	Inner_1RB_Left	22.60	24.53	PASS
N2	30kHz	20MHz	DFT-QPSK	High	Inner_1RB_Right	22.72	24.65	PASS
N2	30kHz	20MHz	DFT-QPSK	High	Inner_Full	22.90	24.83	PASS
N2	30kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Left	21.42	23.35	PASS
N2	30kHz	20MHz	DFT-16QAM	Low	Inner_1RB_Right	21.71	23.64	PASS
N2	30kHz	20MHz	DFT-16QAM	Low	Inner_Full	21.56	23.49	PASS
N2	30kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Left	21.62	23.55	PASS
N2	30kHz	20MHz	DFT-16QAM	Mid	Inner_1RB_Right	21.49	23.42	PASS
N2	30kHz	20MHz	DFT-16QAM	Mid	Inner_Full	22.00	23.93	PASS
N2	30kHz	20MHz	DFT-16QAM	High	Inner_1RB_Left	21.55	23.48	PASS
N2	30kHz	20MHz	DFT-16QAM	High	Inner_1RB_Right	21.69	23.62	PASS
N2	30kHz	20MHz	DFT-16QAM	High	Inner_Full	21.94	23.87	PASS
N2	30kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Left	19.90	21.83	PASS
N2	30kHz	20MHz	DFT-64QAM	Low	Inner_1RB_Right	20.14	22.07	PASS
N2	30kHz	20MHz	DFT-64QAM	Low	Inner_Full	20.21	22.14	PASS
N2	30kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Left	20.05	21.98	PASS
N2	30kHz	20MHz	DFT-64QAM	Mid	Inner_1RB_Right	19.98	21.91	PASS
N2	30kHz	20MHz	DFT-64QAM	Mid	Inner_Full	20.52	22.45	PASS
N2	30kHz	20MHz	DFT-64QAM	High	Inner_1RB_Left	20.09	22.02	PASS
N2	30kHz	20MHz	DFT-64QAM	High	Inner_1RB_Right	20.11	22.04	PASS
N2	30kHz	20MHz	DFT-64QAM	High	Inner_Full	20.43	22.36	PASS
N2	30kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Left	18.39	20.32	PASS
N2	30kHz	20MHz	DFT-256QAM	Low	Inner_1RB_Right	18.51	20.44	PASS
N2	30kHz	20MHz	DFT-256QAM	Low	Inner_Full	18.12	20.05	PASS
N2	30kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Left	18.51	20.44	PASS
N2	30kHz	20MHz	DFT-256QAM	Mid	Inner_1RB_Right	18.41	20.34	PASS
N2	30kHz	20MHz	DFT-256QAM	Mid	Inner_Full	18.49	20.42	PASS
N2	30kHz	20MHz	DFT-256QAM	High	Inner_1RB_Left	18.35	20.28	PASS
N2	30kHz	20MHz	DFT-256QAM	High	Inner_1RB_Right	18.45	20.38	PASS
N2	30kHz	20MHz	DFT-256QAM	High	Inner_Full	18.30	20.23	PASS
N2	30kHz	20MHz	CP-QPSK	Low	Inner_1RB_Left	21.13	23.06	PASS
N2	30kHz	20MHz	CP-QPSK	Low	Inner_1RB_Right	21.22	23.15	PASS
N2	30kHz	20MHz	CP-QPSK	Low	Inner_Full	21.24	23.17	PASS
N2	30kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Left	21.21	23.14	PASS

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N2	30kHz	20MHz	CP-QPSK	Mid	Inner_1RB_Right	21.16	23.09	PASS
N2	30kHz	20MHz	CP-QPSK	Mid	Inner_Full	21.39	23.32	PASS
N2	30kHz	20MHz	CP-QPSK	High	Inner_1RB_Left	21.11	23.04	PASS
N2	30kHz	20MHz	CP-QPSK	High	Inner_1RB_Right	21.29	23.22	PASS
N2	30kHz	20MHz	CP-QPSK	High	Inner_Full	21.22	23.15	PASS
N2	30kHz	20MHz	CP-16QAM	Low	Inner_1RB_Left	20.72	22.65	PASS
N2	30kHz	20MHz	CP-16QAM	Low	Inner_1RB_Right	20.85	22.78	PASS
N2	30kHz	20MHz	CP-16QAM	Low	Inner_Full	20.73	22.66	PASS
N2	30kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Left	20.87	22.8	PASS
N2	30kHz	20MHz	CP-16QAM	Mid	Inner_1RB_Right	20.81	22.74	PASS
N2	30kHz	20MHz	CP-16QAM	Mid	Inner_Full	21.00	22.93	PASS
N2	30kHz	20MHz	CP-16QAM	High	Inner_1RB_Left	20.86	22.79	PASS
N2	30kHz	20MHz	CP-16QAM	High	Inner_1RB_Right	20.92	22.85	PASS
N2	30kHz	20MHz	CP-16QAM	High	Inner_Full	21.00	22.93	PASS
N2	30kHz	20MHz	CP-64QAM	Low	Inner_1RB_Left	18.70	20.63	PASS
N2	30kHz	20MHz	CP-64QAM	Low	Inner_1RB_Right	18.94	20.87	PASS
N2	30kHz	20MHz	CP-64QAM	Low	Inner_Full	19.14	21.07	PASS
N2	30kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Left	19.01	20.94	PASS
N2	30kHz	20MHz	CP-64QAM	Mid	Inner_1RB_Right	18.81	20.74	PASS
N2	30kHz	20MHz	CP-64QAM	Mid	Inner_Full	19.62	21.55	PASS
N2	30kHz	20MHz	CP-64QAM	High	Inner_1RB_Left	18.92	20.85	PASS
N2	30kHz	20MHz	CP-64QAM	High	Inner_1RB_Right	18.93	20.86	PASS
N2	30kHz	20MHz	CP-64QAM	High	Inner_Full	19.50	21.43	PASS
N2	30kHz	20MHz	CP-256QAM	Low	Inner_1RB_Left	16.23	18.16	PASS
N2	30kHz	20MHz	CP-256QAM	Low	Inner_1RB_Right	16.49	18.42	PASS
N2	30kHz	20MHz	CP-256QAM	Low	Inner_Full	16.02	17.95	PASS
N2	30kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Left	16.55	18.48	PASS
N2	30kHz	20MHz	CP-256QAM	Mid	Inner_1RB_Right	16.28	18.21	PASS
N2	30kHz	20MHz	CP-256QAM	Mid	Inner_Full	16.37	18.3	PASS
N2	30kHz	20MHz	CP-256QAM	High	Inner_1RB_Left	16.33	18.26	PASS
N2	30kHz	20MHz	CP-256QAM	High	Inner_1RB_Right	16.41	18.34	PASS
N2	30kHz	20MHz	CP-256QAM	High	Inner_Full	16.31	18.24	PASS

Note:

a: For getting the EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

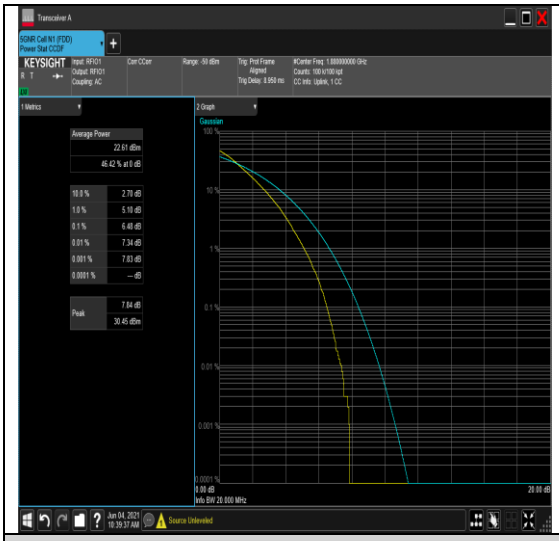
ERP [dBm] = Conducted Power [dBm] + Gain [dBi] -2.15

Peak-to-Average Ratio(CCDF) for SA

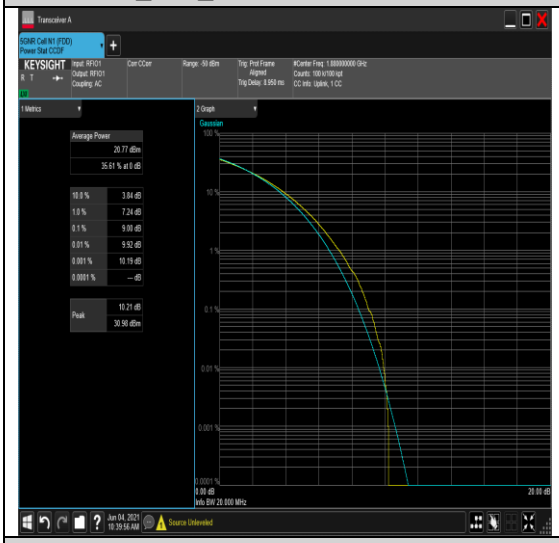
Test Result

BandName	SCS	Bandwidth	Modulation	Channel	RBSize	Result	Limit	Verdict
DC_12A_N2A	15kHz	20MHz	DFT-QPSK	Mid	Outer_Full	6.48	≤13	PASS
DC_12A_N2A	15kHz	20MHz	CP-QPSK	Mid	Outer_Full	9	≤13	PASS

Test Graphs



NTNV-DC_12A_N2A-15kHz-20MHz-DFT-QPSK-Mid-Outer_Full----------≤13-PASS



NTNV-DC_12A_N2A-15kHz-20MHz-CP-QPSK-Mid-Outer_Full----------≤13-PASS

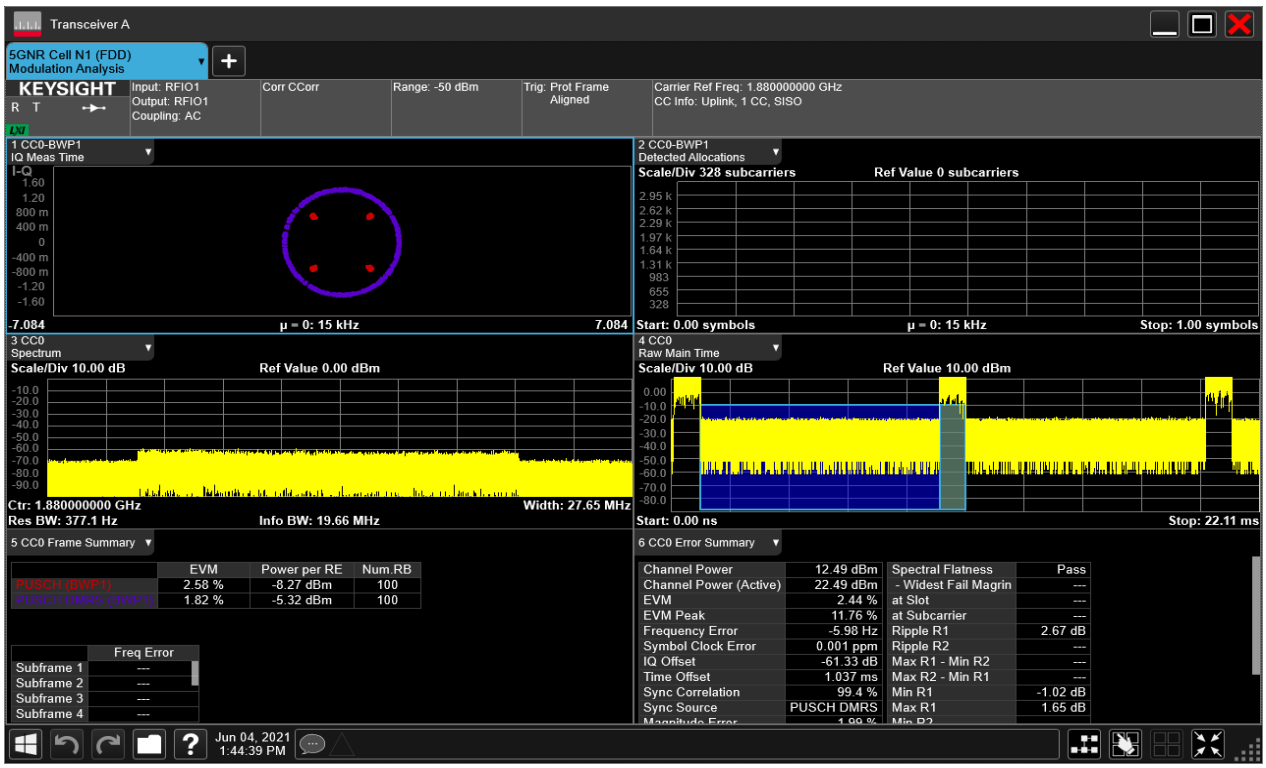
Modulation Characteristics

Test Plots

Test Band = N2

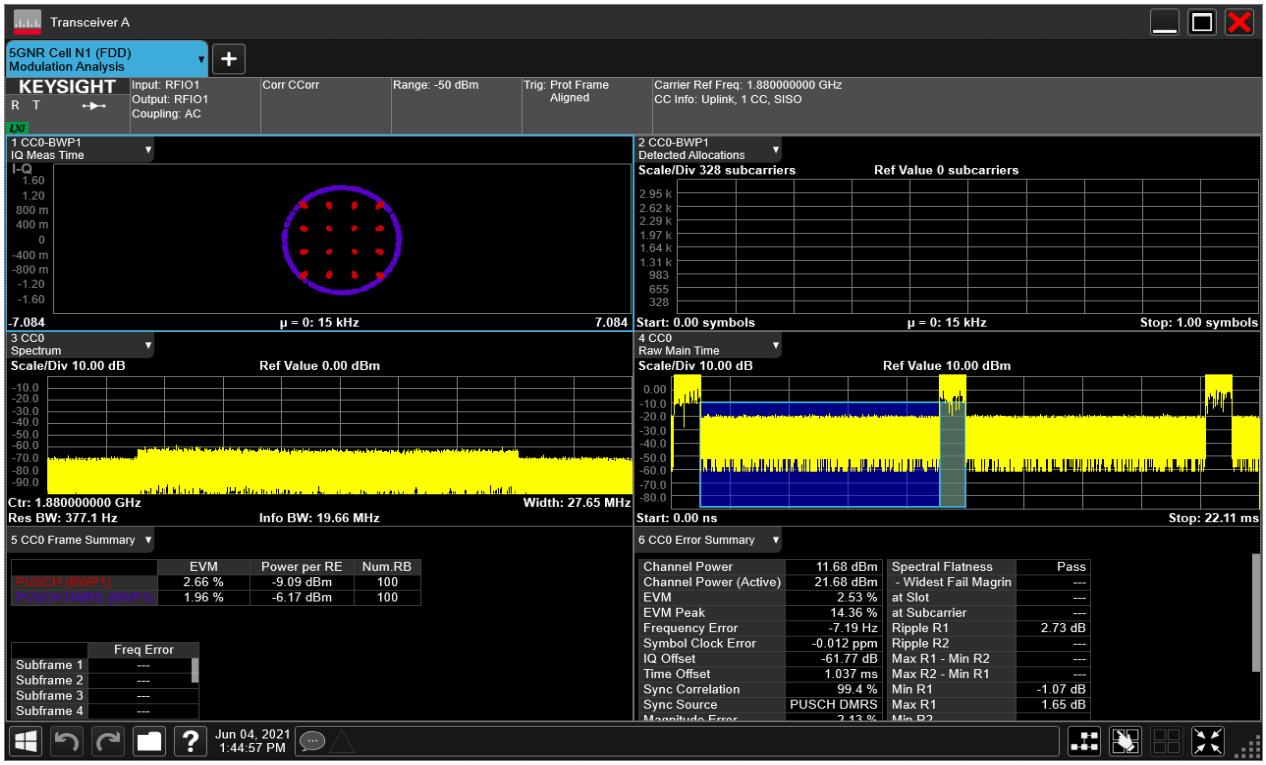
Test Mode = TM1 20MHz

Test Channel = MCH



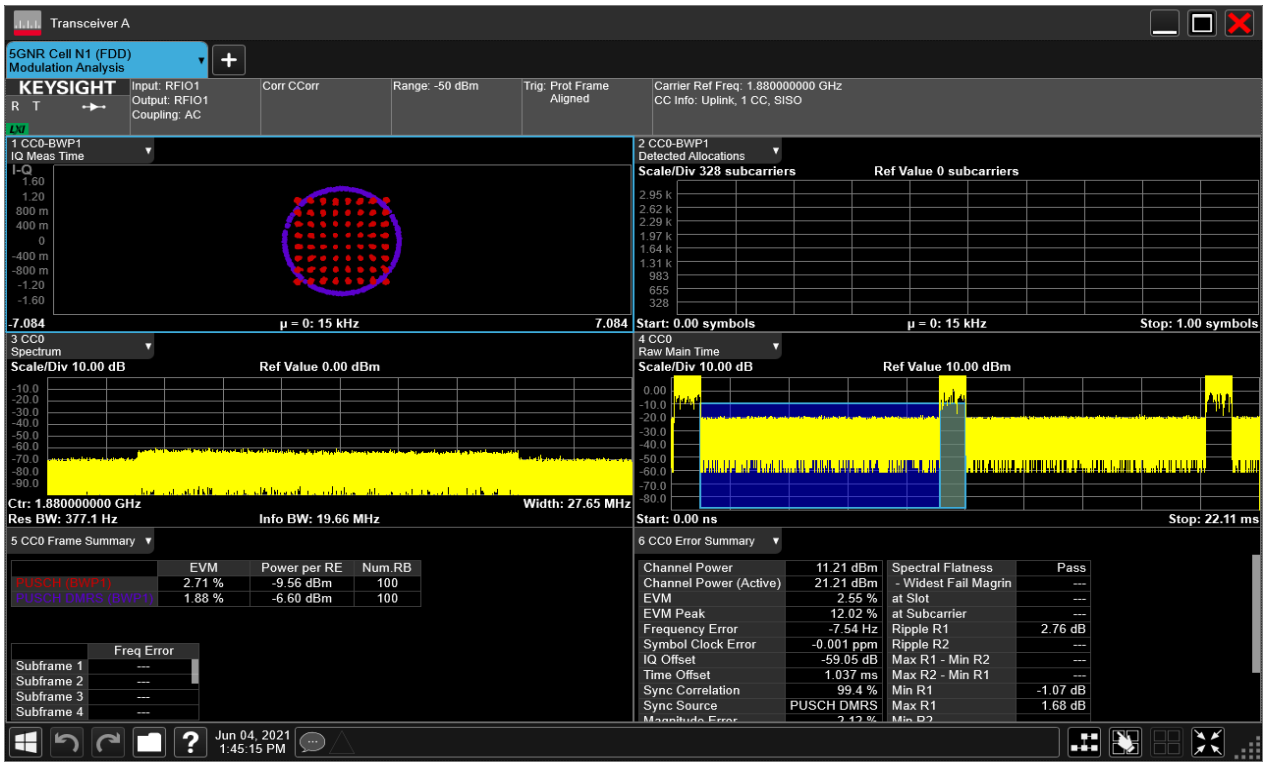
Test Mode = TM2 20MHz

Test Channel = MCH



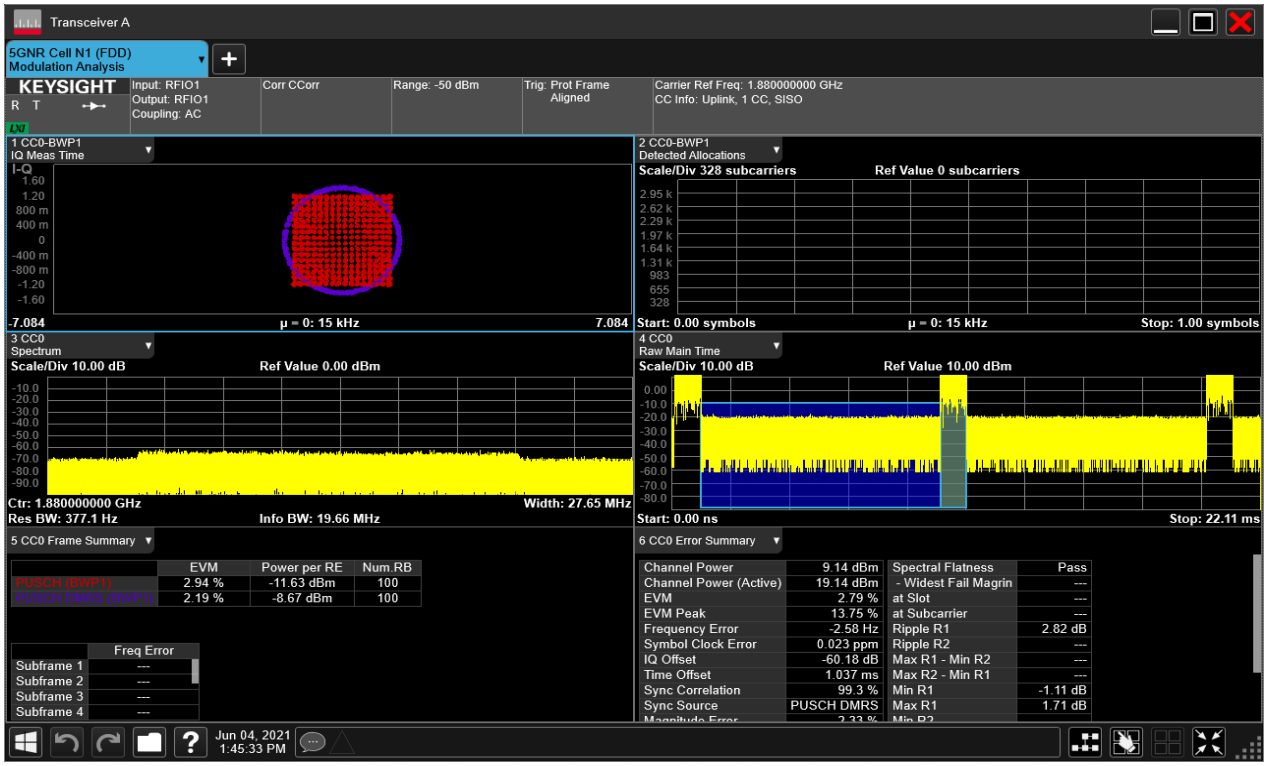
Test Mode = TM3 20MHz

Test Channel = MCH



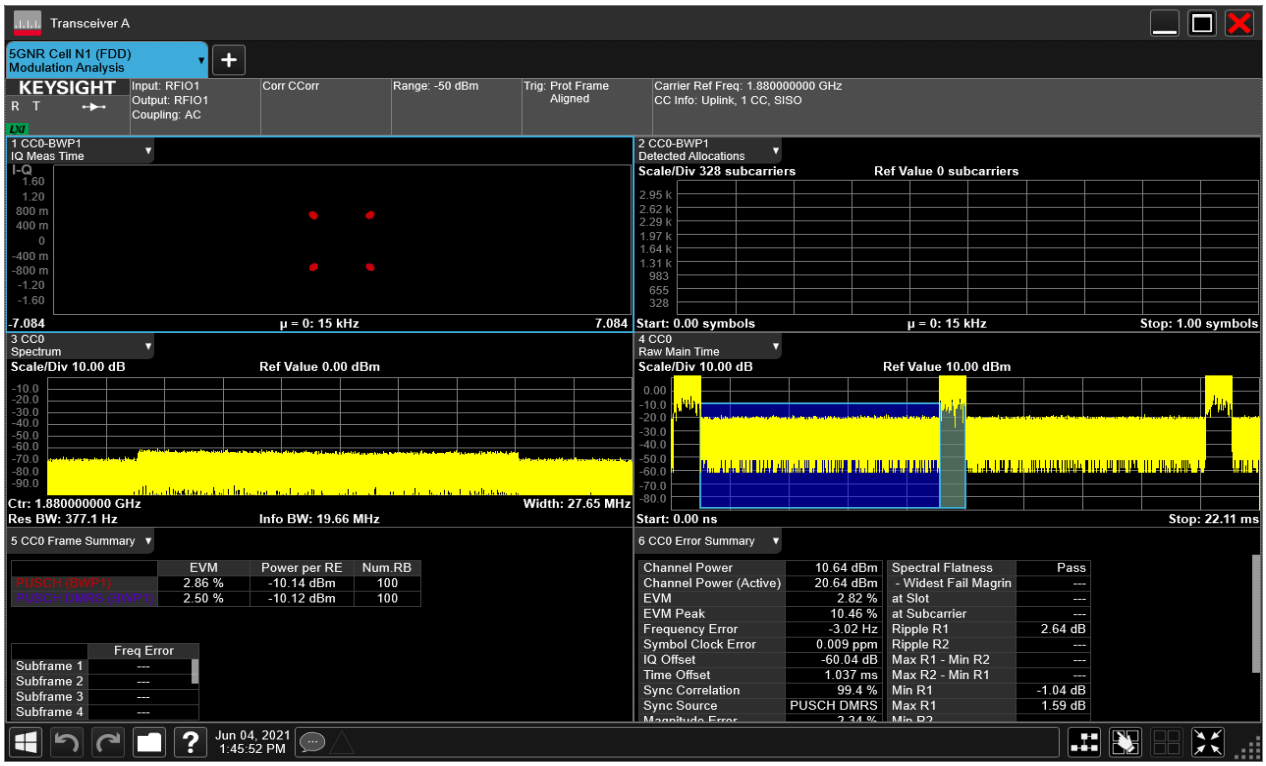
Test Mode = TM4 20MHz

Test Channel = MCH



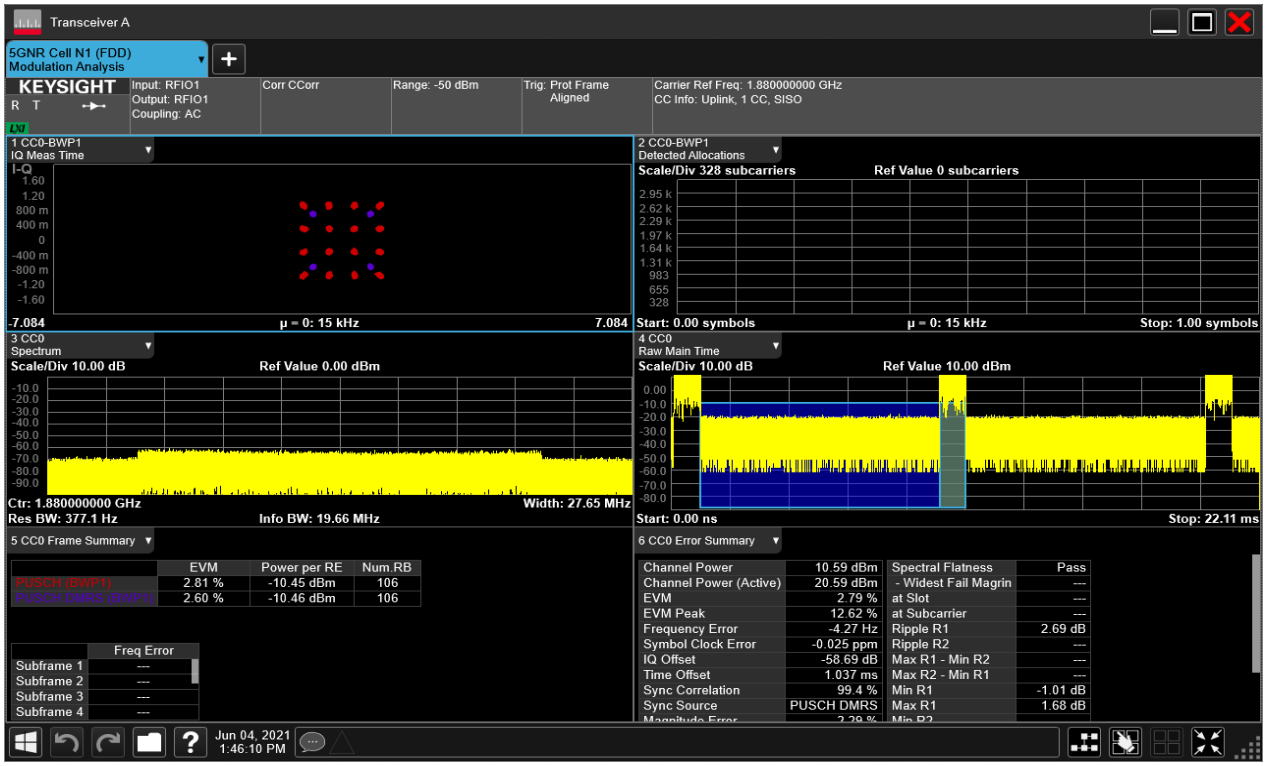
Test Mode = TM5 20MHz

Test Channel = MCH



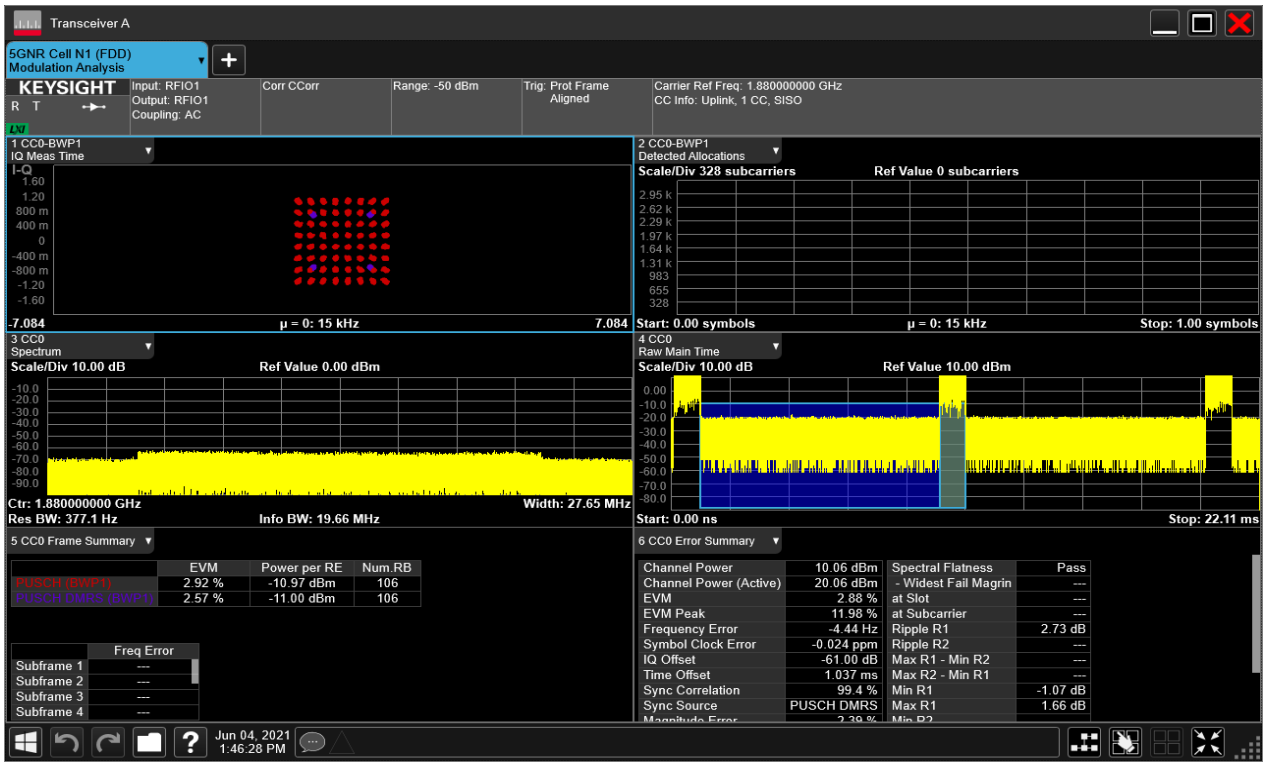
Test Mode = TM6 20MHz

Test Channel = MCH



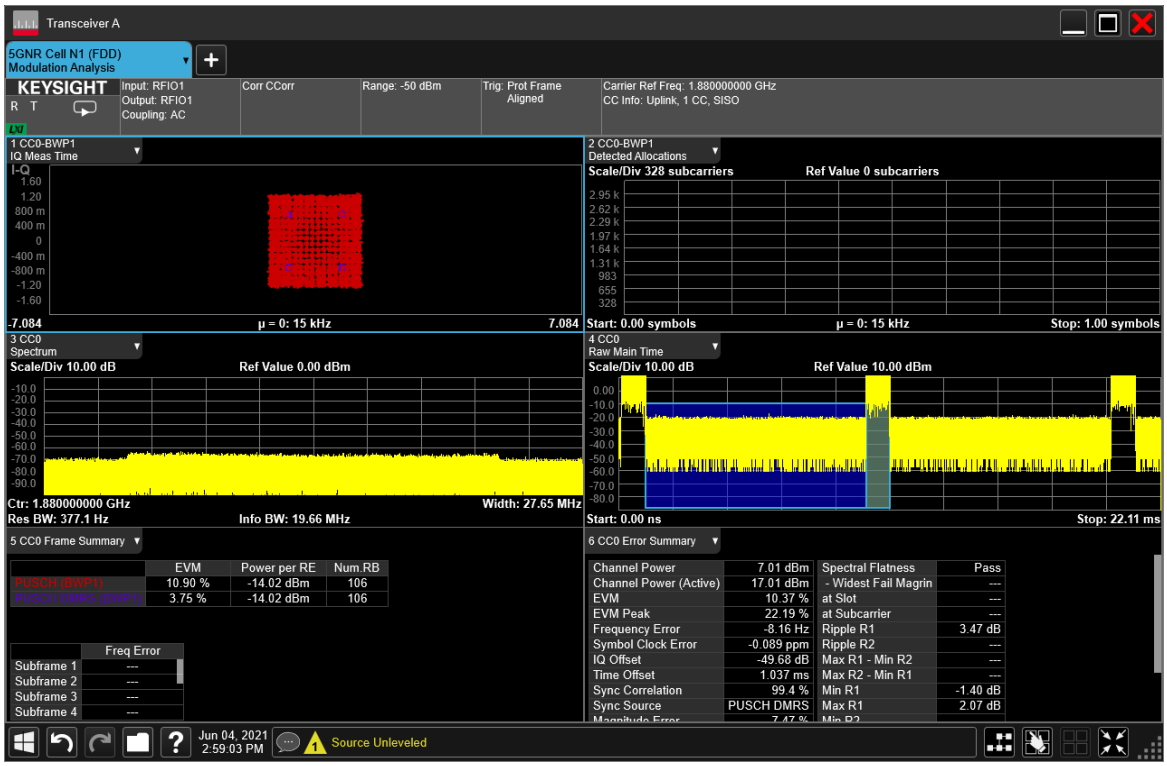
Test Mode = TM7 20MHz

Test Channel = MCH



Test Mode = TM8 20MHz

Test Channel = MCH



REMARK:

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

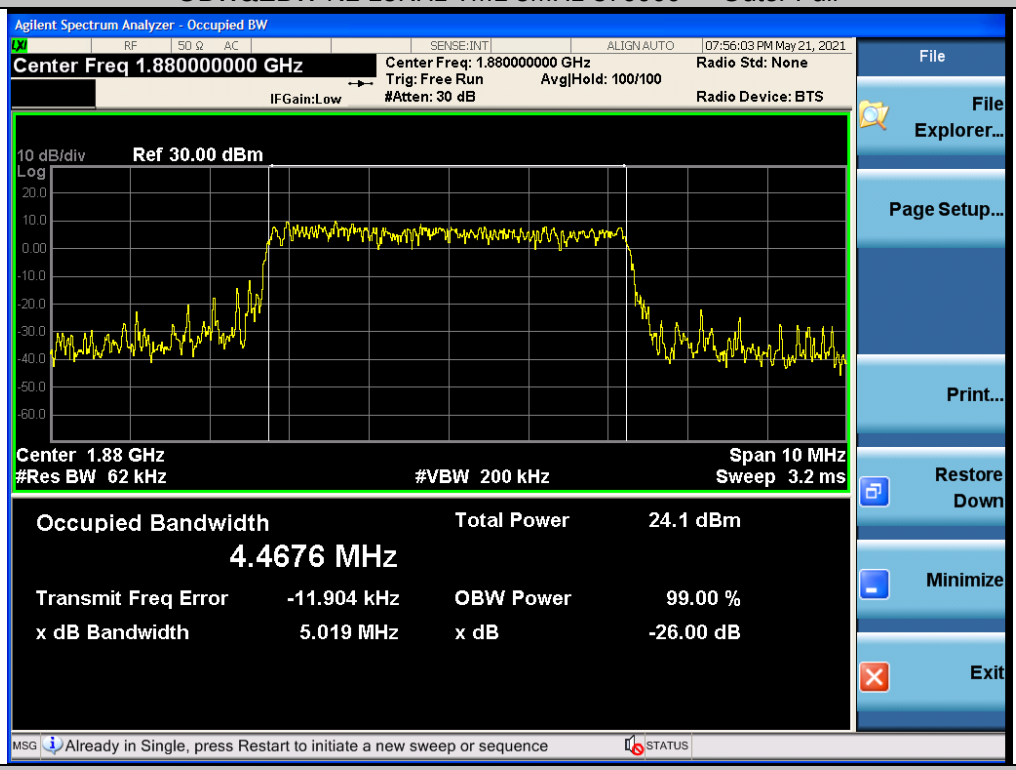
26dB Bandwidth and Occupied Bandwidth for SA

Test Result

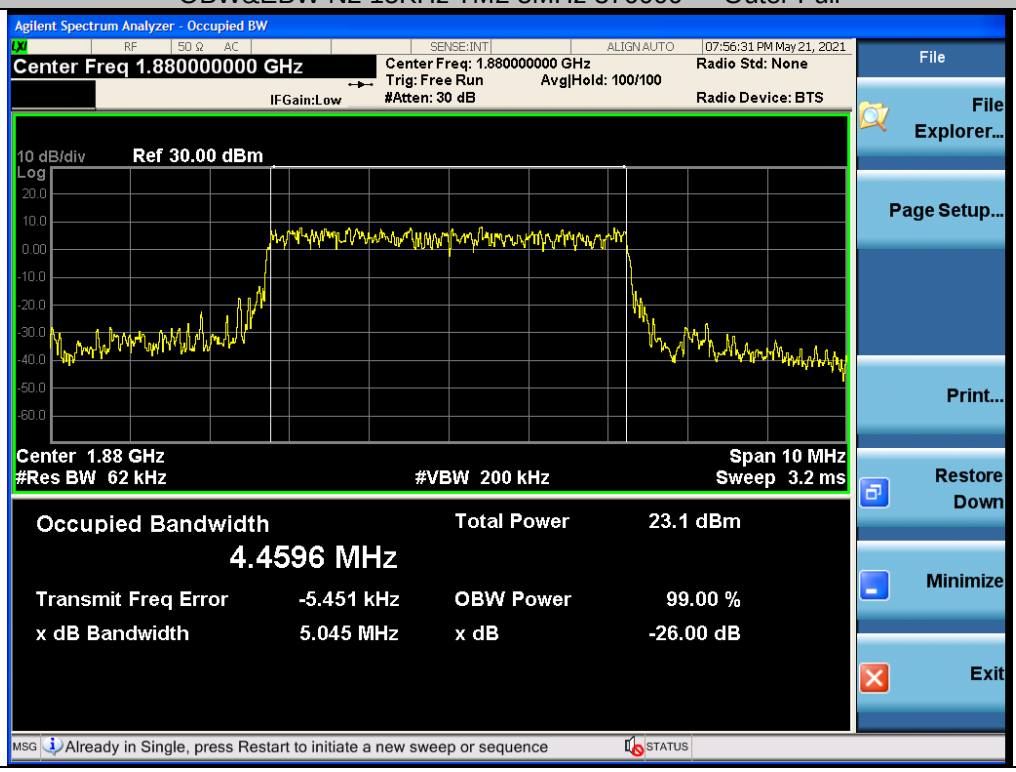
NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	OBW (MHz)	EBW (MHz)	Verdict
N2	5MHz	15KHz	TM1	376000	Outer Full	4.47	5.02	PASS
N2	5MHz	15KHz	TM2	376000	Outer Full	4.46	5.05	PASS
N2	5MHz	15KHz	TM3	376000	Outer Full	4.47	4.70	PASS
N2	5MHz	15KHz	TM4	376000	Outer Full	4.46	4.72	PASS
N2	5MHz	15KHz	TM5	376000	Outer Full	4.45	5.17	PASS
N2	5MHz	15KHz	TM6	376000	Outer Full	4.48	4.74	PASS
N2	5MHz	15KHz	TM7	376000	Outer Full	4.47	4.79	PASS
N2	5MHz	15KHz	TM8	376000	Outer Full	4.47	4.66	PASS
N2	10MHz	15KHz	TM1	376000	Outer Full	8.93	9.40	PASS
N2	10MHz	15KHz	TM2	376000	Outer Full	8.91	9.40	PASS
N2	10MHz	15KHz	TM3	376000	Outer Full	8.93	9.35	PASS
N2	10MHz	15KHz	TM4	376000	Outer Full	8.93	9.31	PASS
N2	10MHz	15KHz	TM5	376000	Outer Full	8.93	9.48	PASS
N2	10MHz	15KHz	TM6	376000	Outer Full	8.94	9.47	PASS
N2	10MHz	15KHz	TM7	376000	Outer Full	8.94	9.93	PASS
N2	10MHz	15KHz	TM8	376000	Outer Full	8.90	9.36	PASS
N2	15MHz	15KHz	TM1	376000	Outer Full	13.45	13.89	PASS
N2	15MHz	15KHz	TM2	376000	Outer Full	13.44	13.81	PASS
N2	15MHz	15KHz	TM3	376000	Outer Full	13.42	13.89	PASS
N2	15MHz	15KHz	TM4	376000	Outer Full	13.39	13.86	PASS
N2	15MHz	15KHz	TM5	376000	Outer Full	14.11	14.62	PASS
N2	15MHz	15KHz	TM6	376000	Outer Full	14.08	14.75	PASS
N2	15MHz	15KHz	TM7	376000	Outer Full	14.16	14.68	PASS
N2	15MHz	15KHz	TM8	376000	Outer Full	14.12	14.56	PASS
N2	20MHz	15KHz	TM1	376000	Outer Full	17.95	18.52	PASS
N2	20MHz	15KHz	TM2	376000	Outer Full	17.93	18.44	PASS
N2	20MHz	15KHz	TM3	376000	Outer Full	17.85	18.73	PASS
N2	20MHz	15KHz	TM4	376000	Outer Full	17.89	18.58	PASS
N2	20MHz	15KHz	TM5	376000	Outer Full	17.82	18.95	PASS
N2	20MHz	15KHz	TM6	376000	Outer Full	17.96	18.65	PASS
N2	20MHz	15KHz	TM7	376000	Outer Full	17.82	18.50	PASS
N2	20MHz	15KHz	TM8	376000	Outer Full	17.84	18.54	PASS

Test Graphs

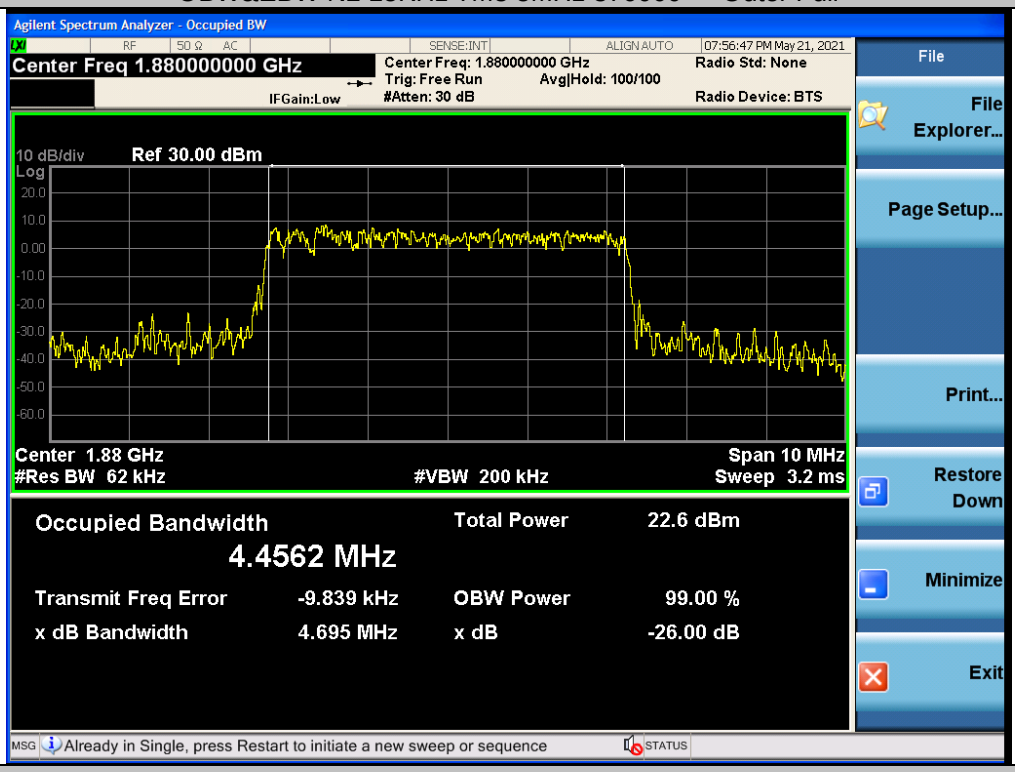
OBW&EBW N2 15KHz TM1 5MHz 376000 Outer Full



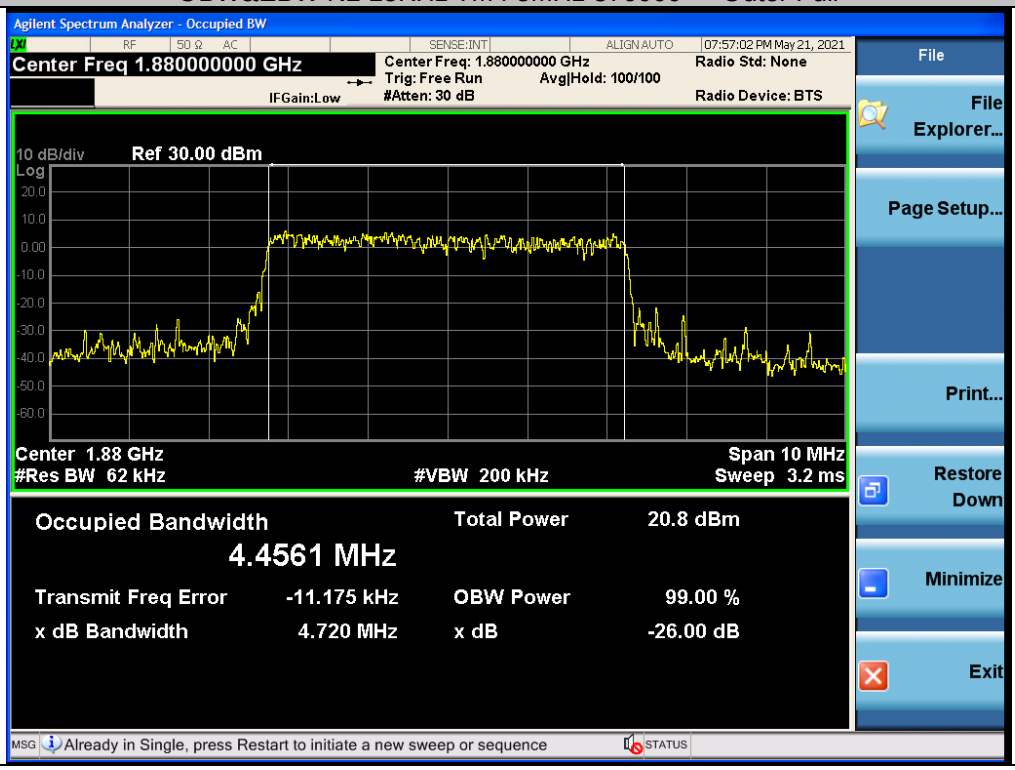
OBW&EBW N2 15KHz TM2 5MHz 376000 Outer Full



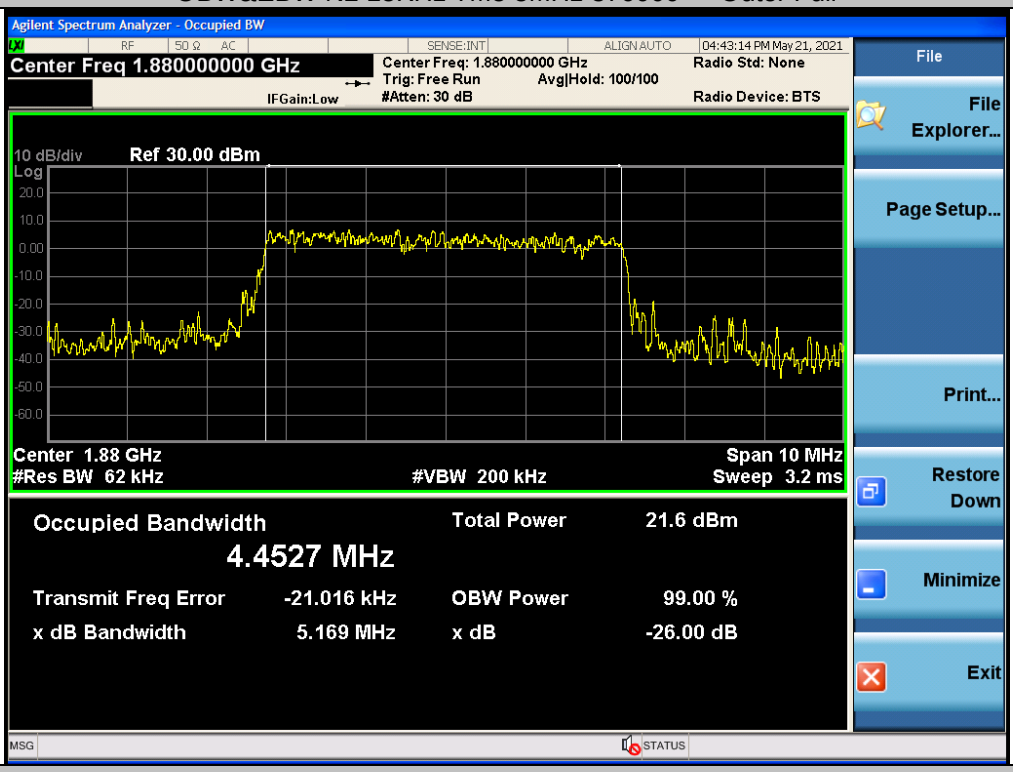
OBW&EBW N2 15KHz TM3 5MHz 376000 Outer Full



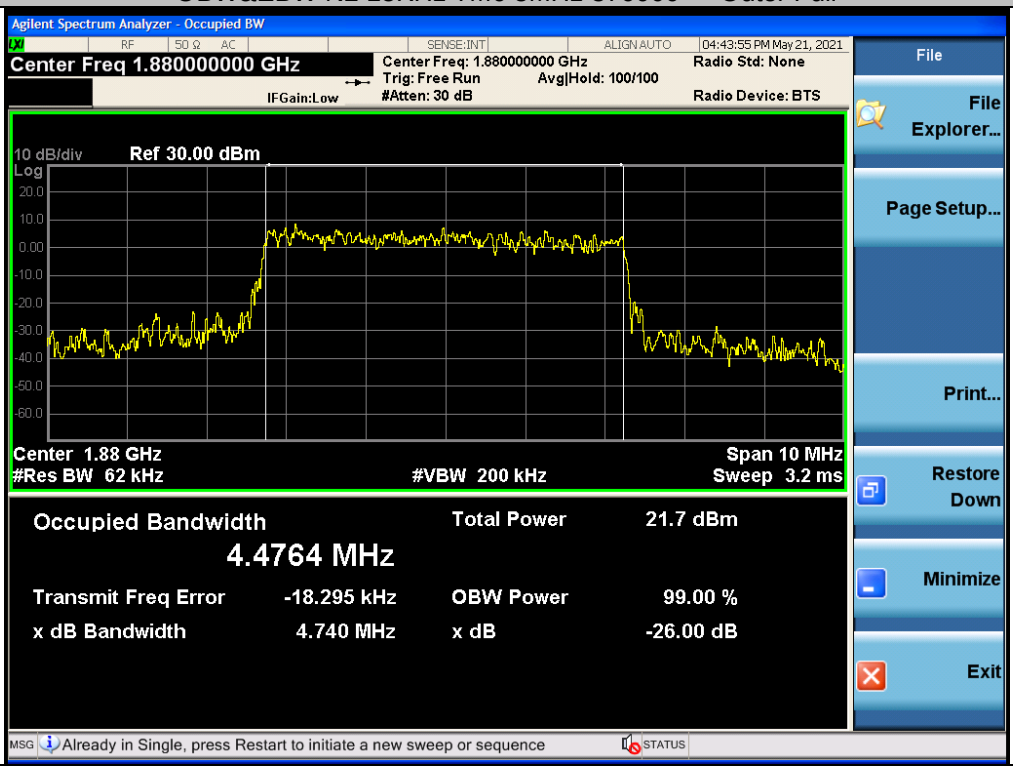
OBW&EBW N2 15KHz TM4 5MHz 376000 Outer Full



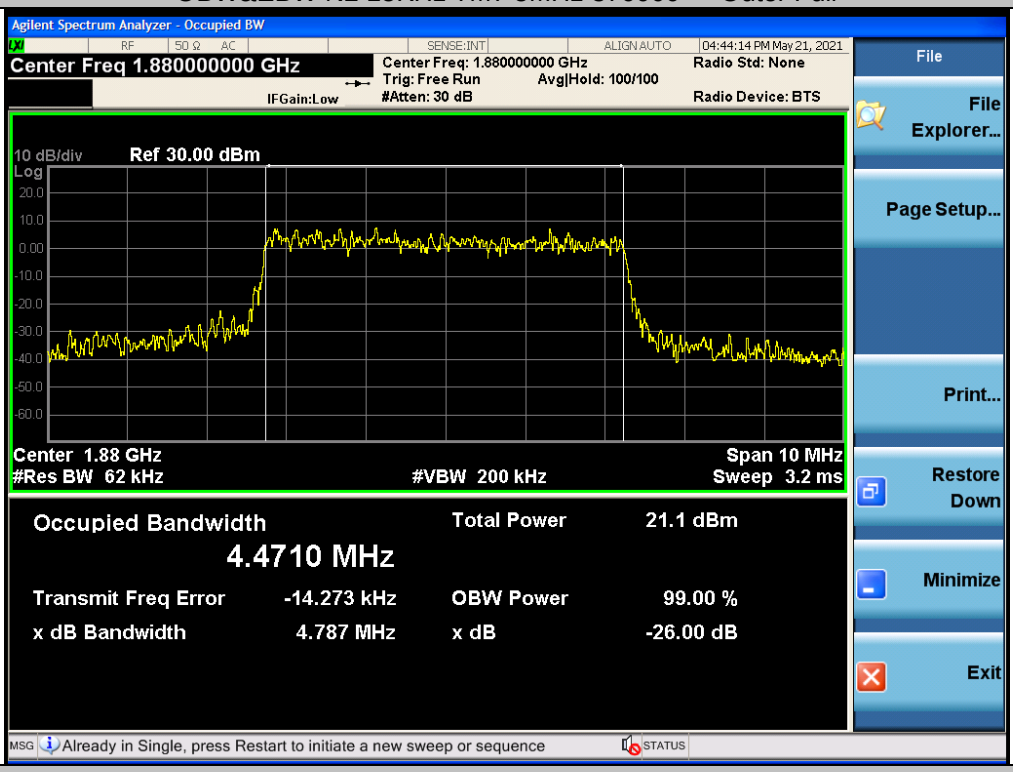
OBW&EBW N2 15KHz TM5 5MHz 376000 Outer Full



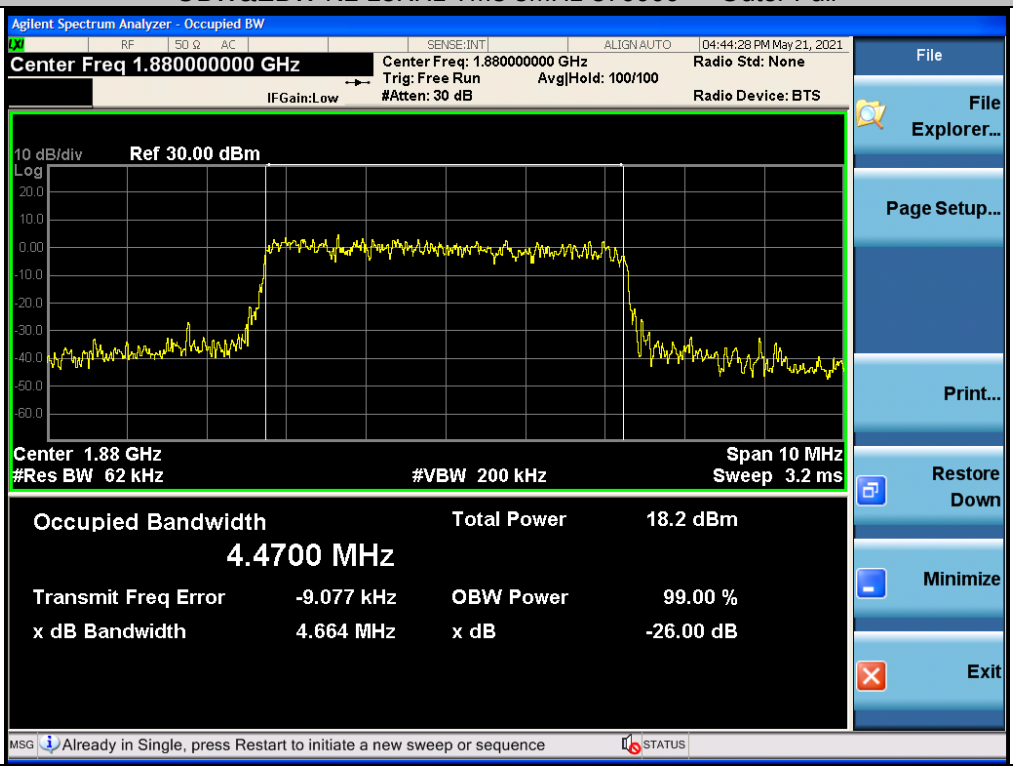
OBW&EBW N2 15KHz TM6 5MHz 376000 Outer Full



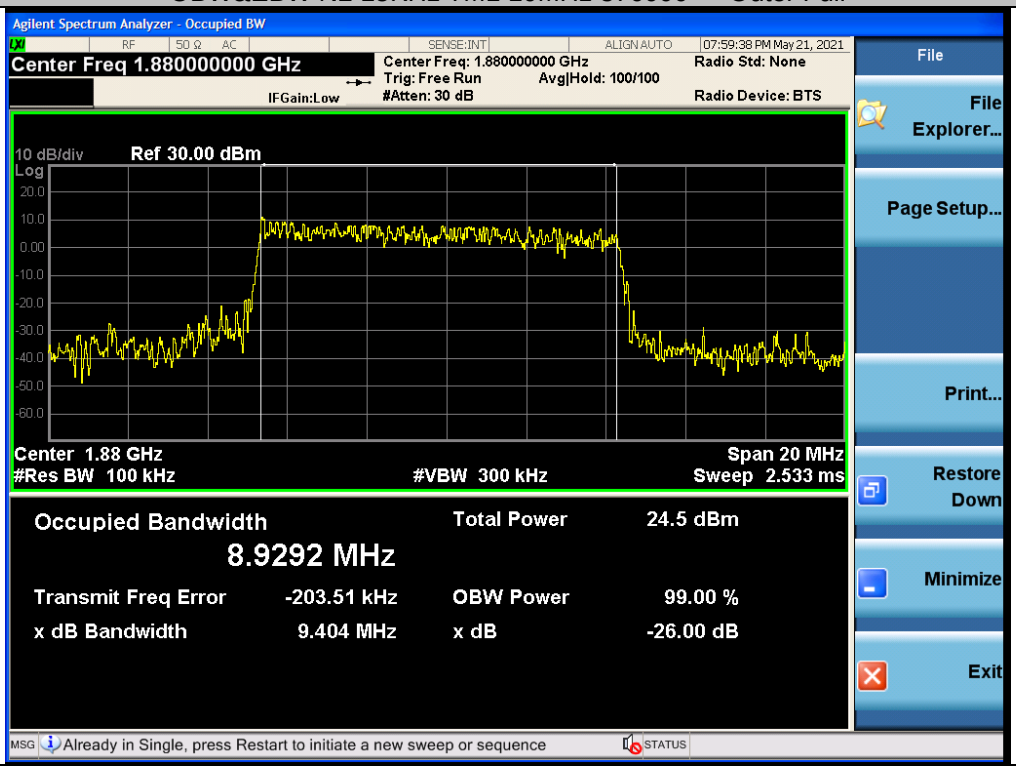
OBW&EBW N2 15KHz TM7 5MHz 376000 Outer Full



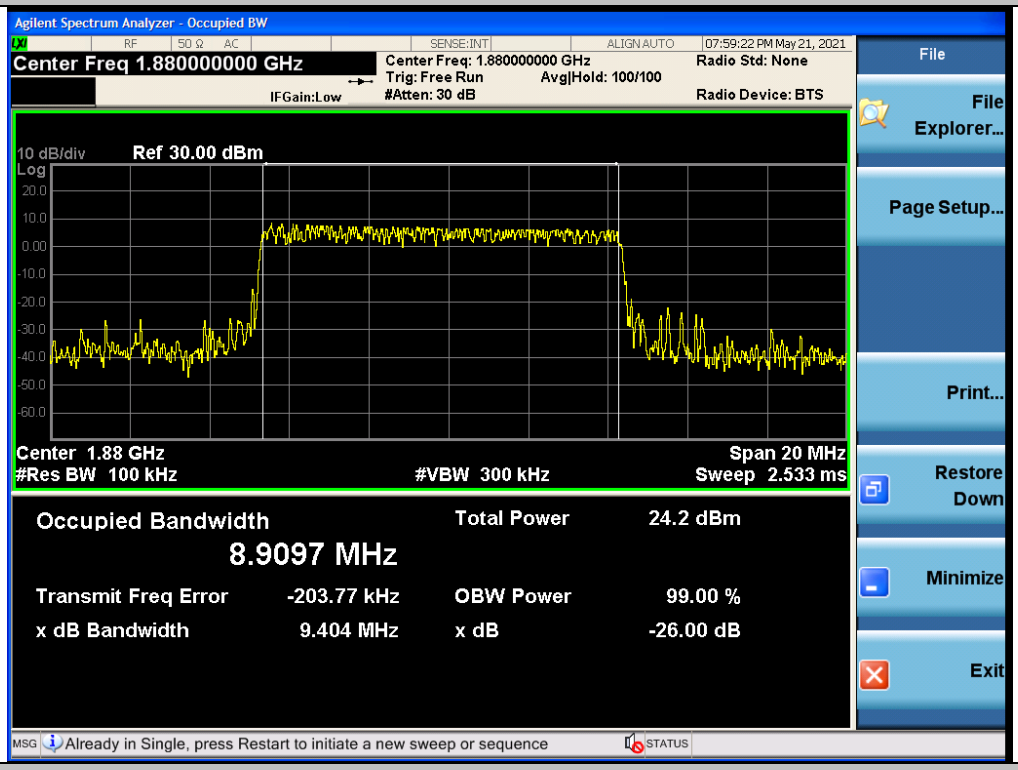
OBW&EBW N2 15KHz TM8 5MHz 376000 Outer Full



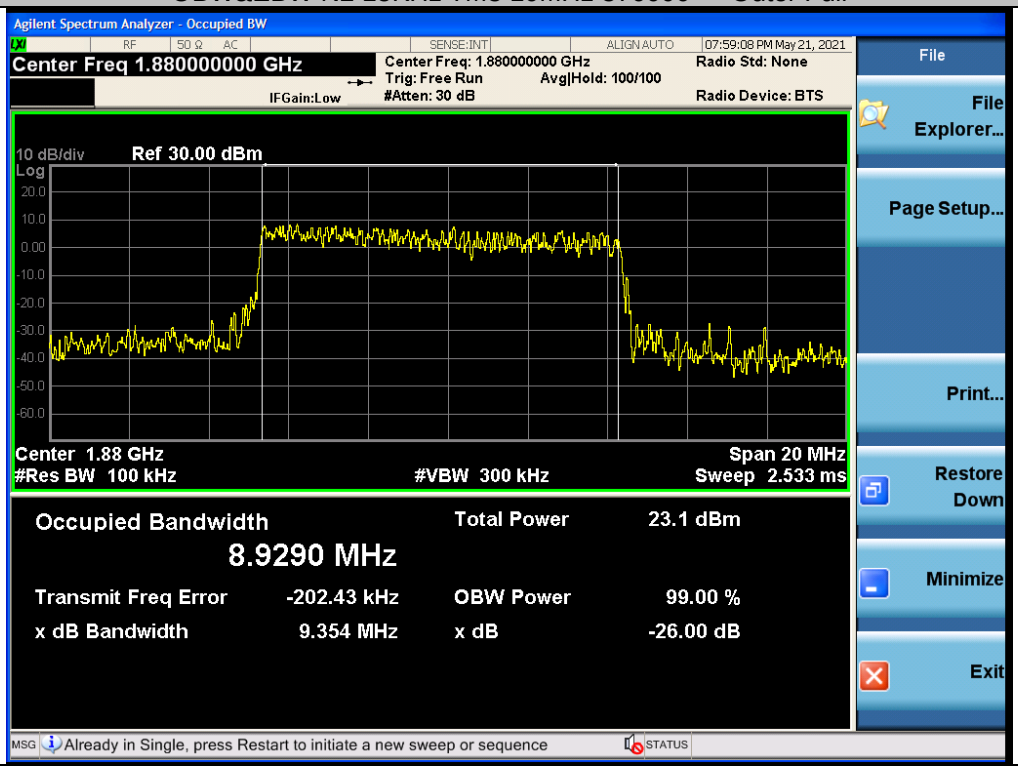
OBW&EBW N2 15KHz TM1 10MHz 376000 Outer Full



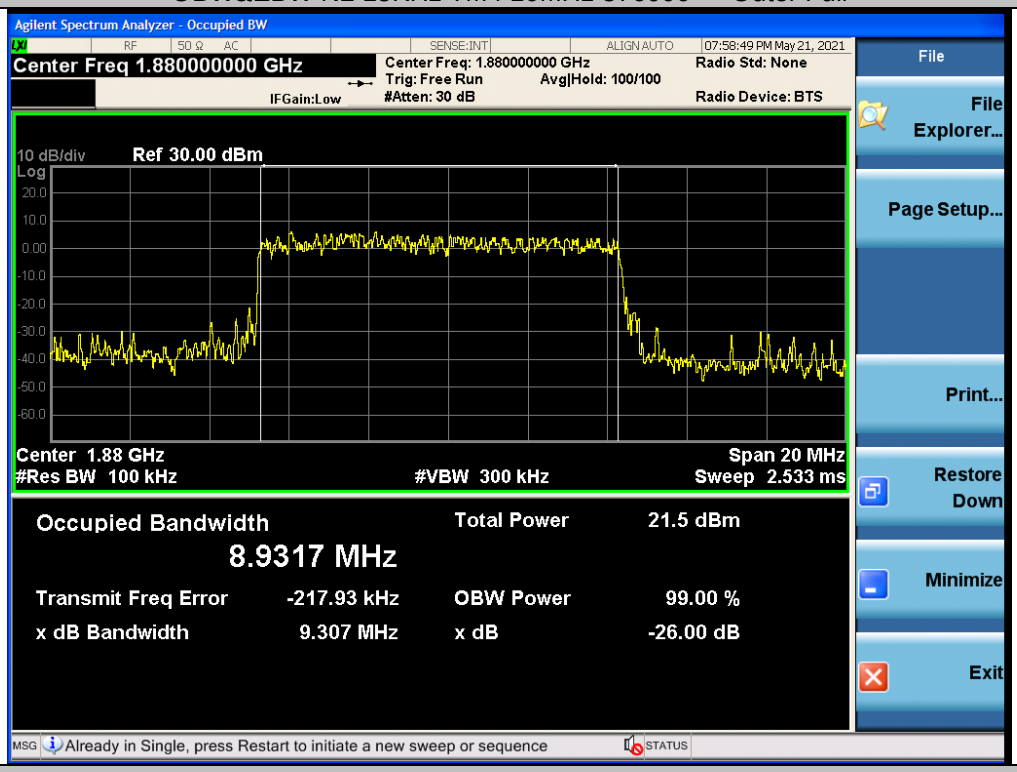
OBW&EBW N2 15KHz TM2 10MHz 376000 Outer Full



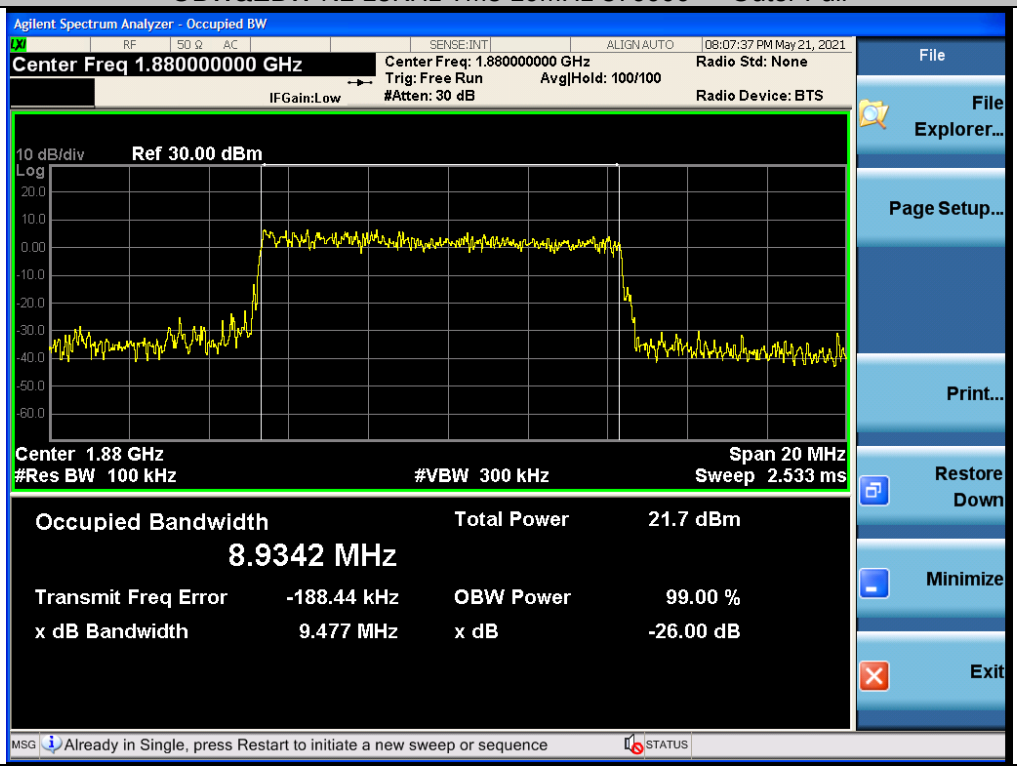
OBW&EBW N2 15KHz TM3 10MHz 376000 Outer Full



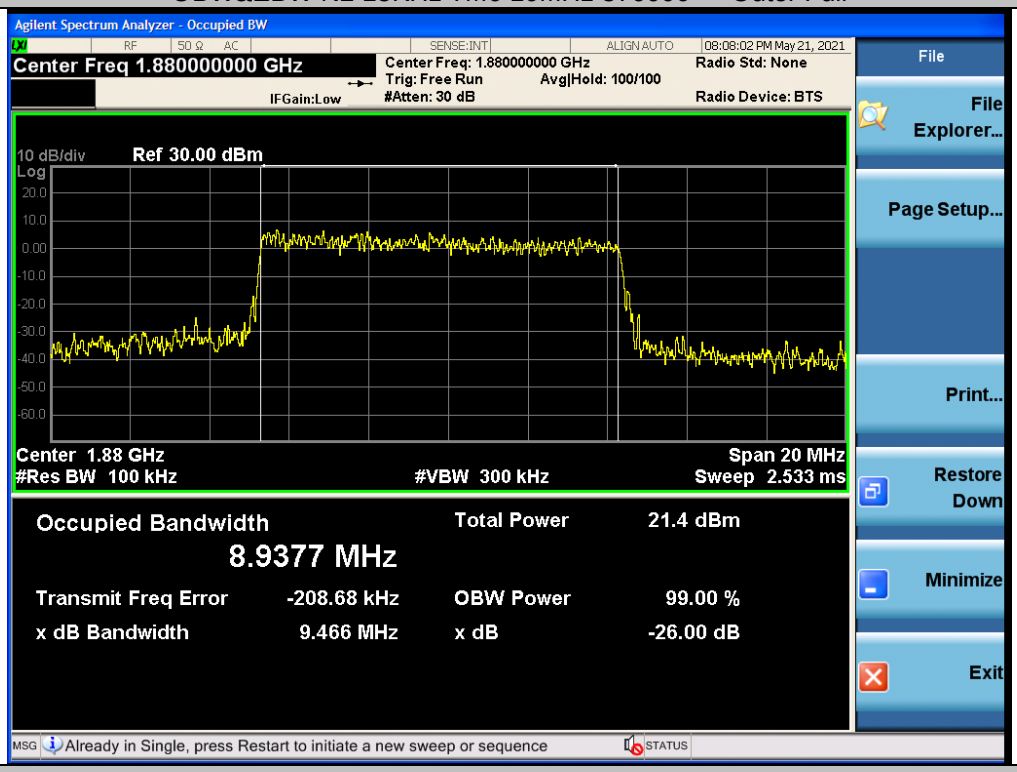
OBW&EBW N2 15KHz TM4 10MHz 376000 Outer Full



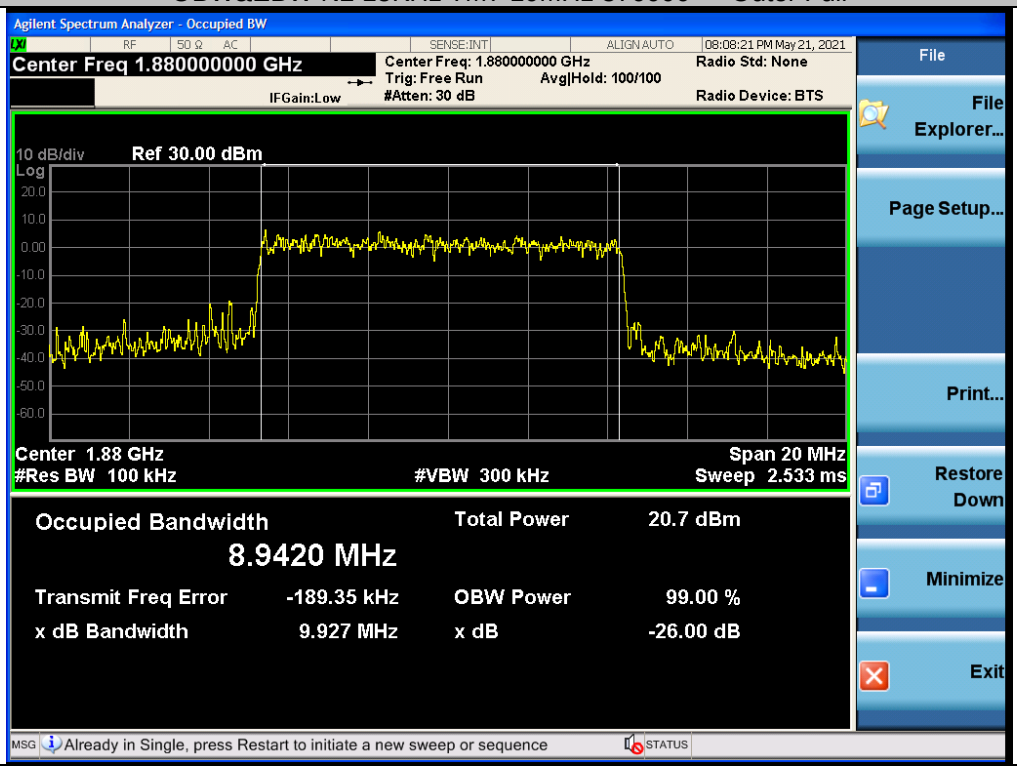
OBW&EBW N2 15KHz TM5 10MHz 376000 Outer Full



OBW&EBW N2 15KHz TM6 10MHz 376000 Outer Full



OBW&EBW N2 15KHz TM7 10MHz 376000 Outer Full



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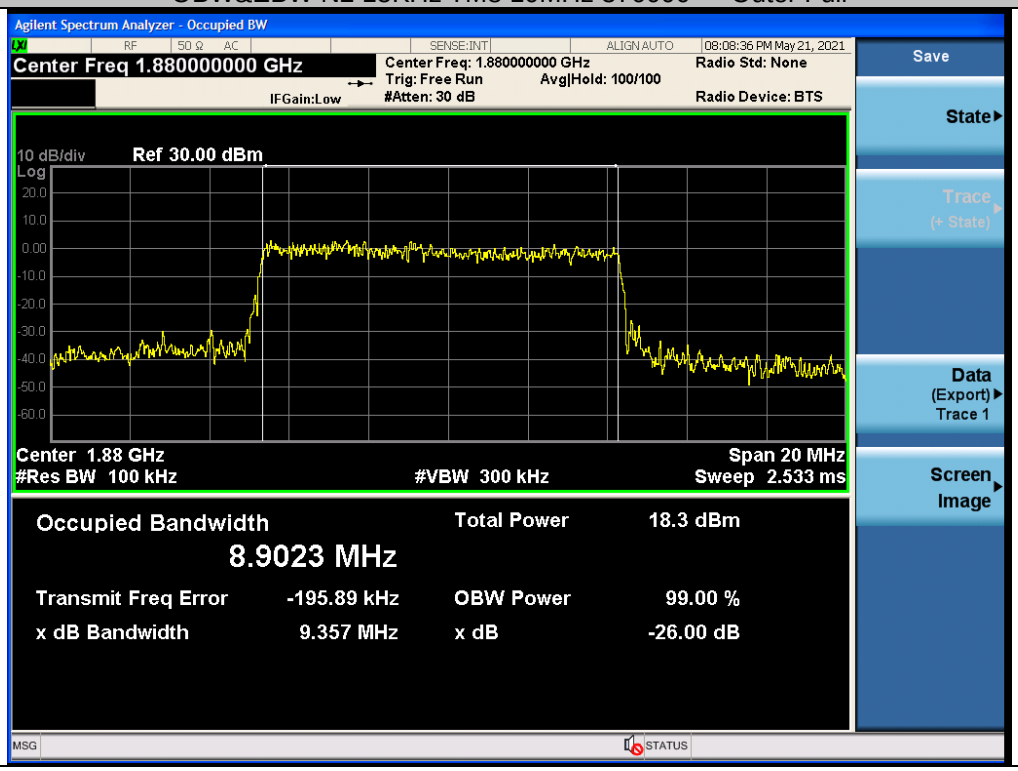
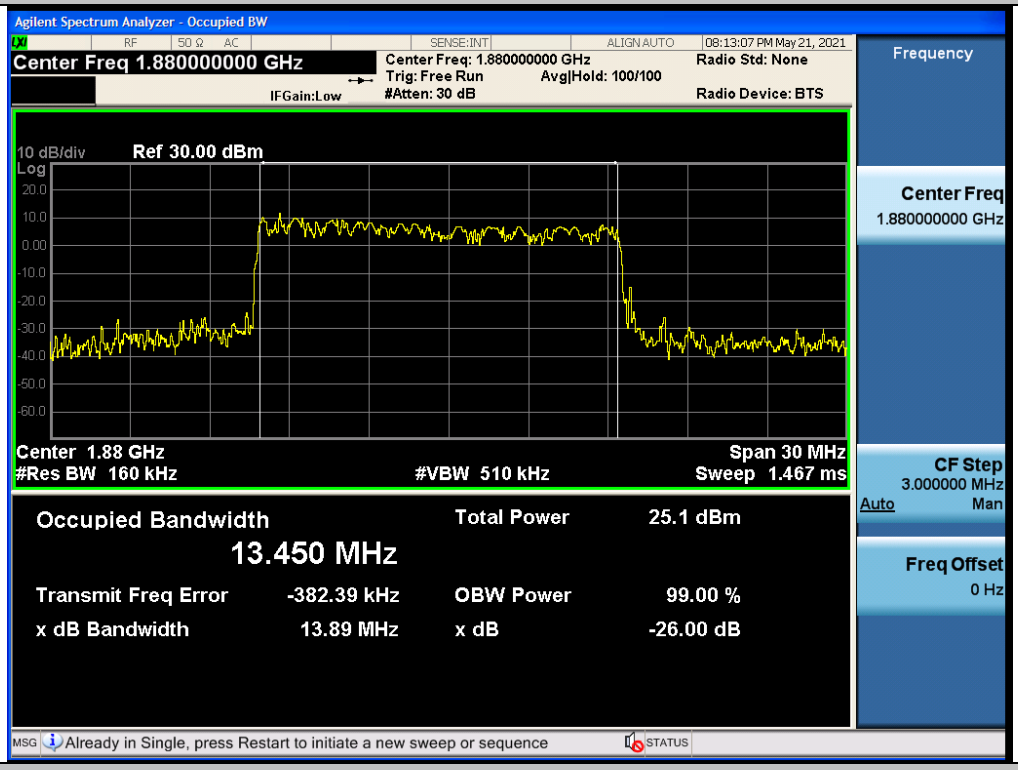
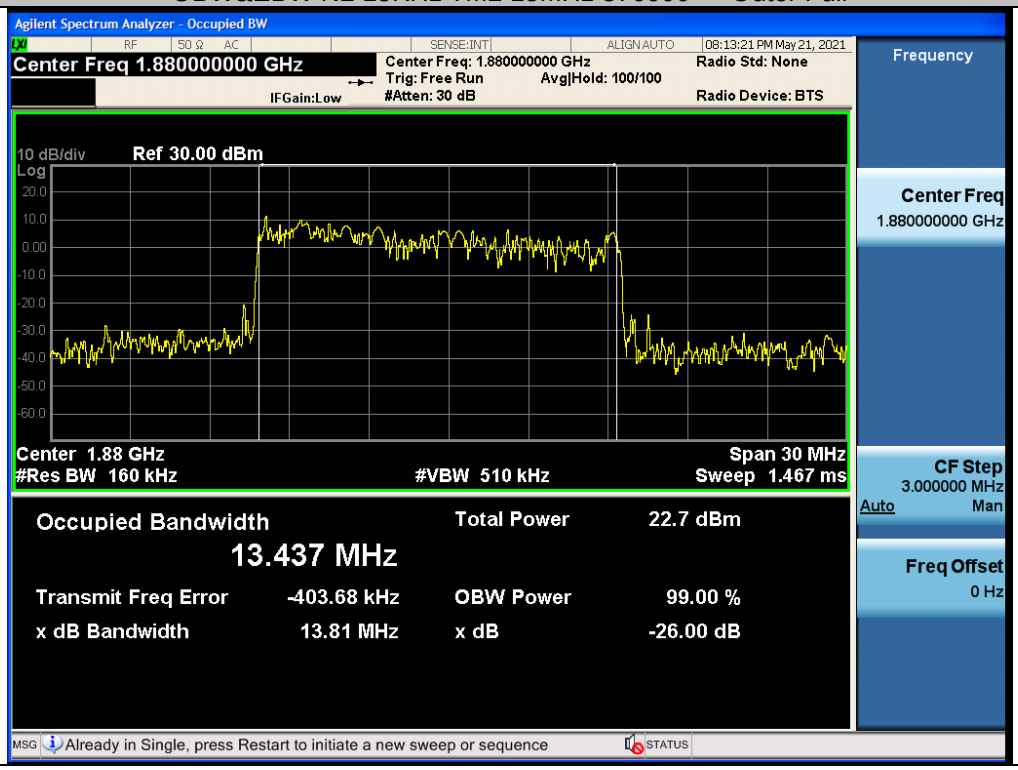
OBW&EBW N2 15KHz TM8 10MHz 376000 Outer Full



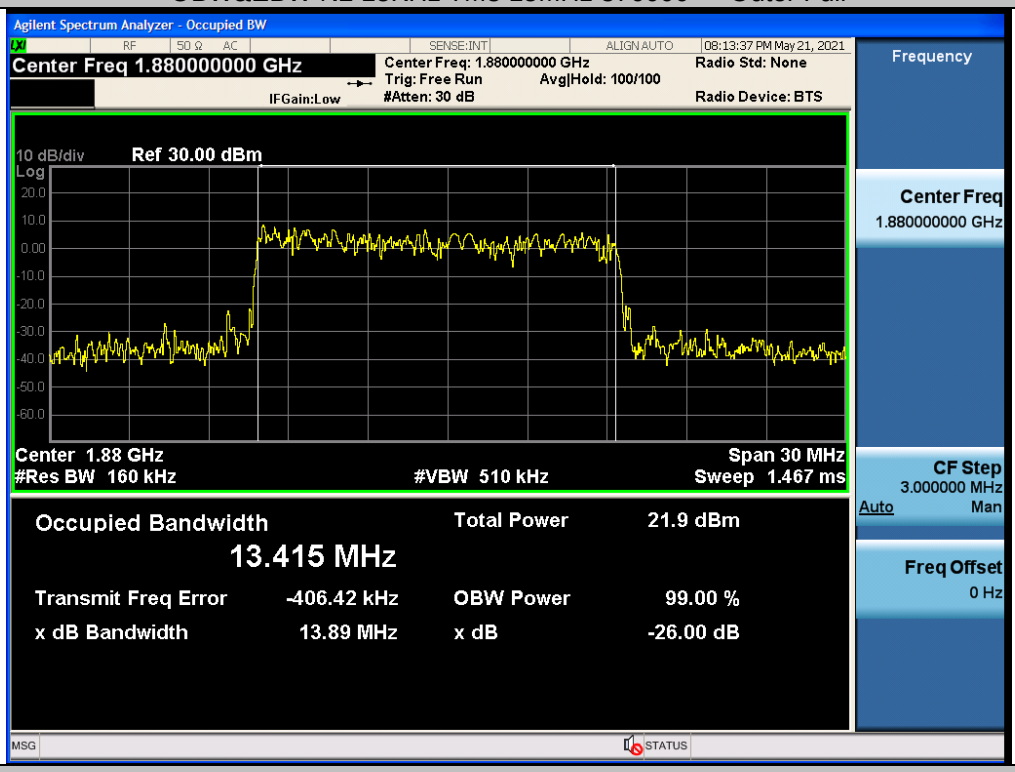
OBW&EBW N2 15KHz TM1 15MHz 376000 Outer Full



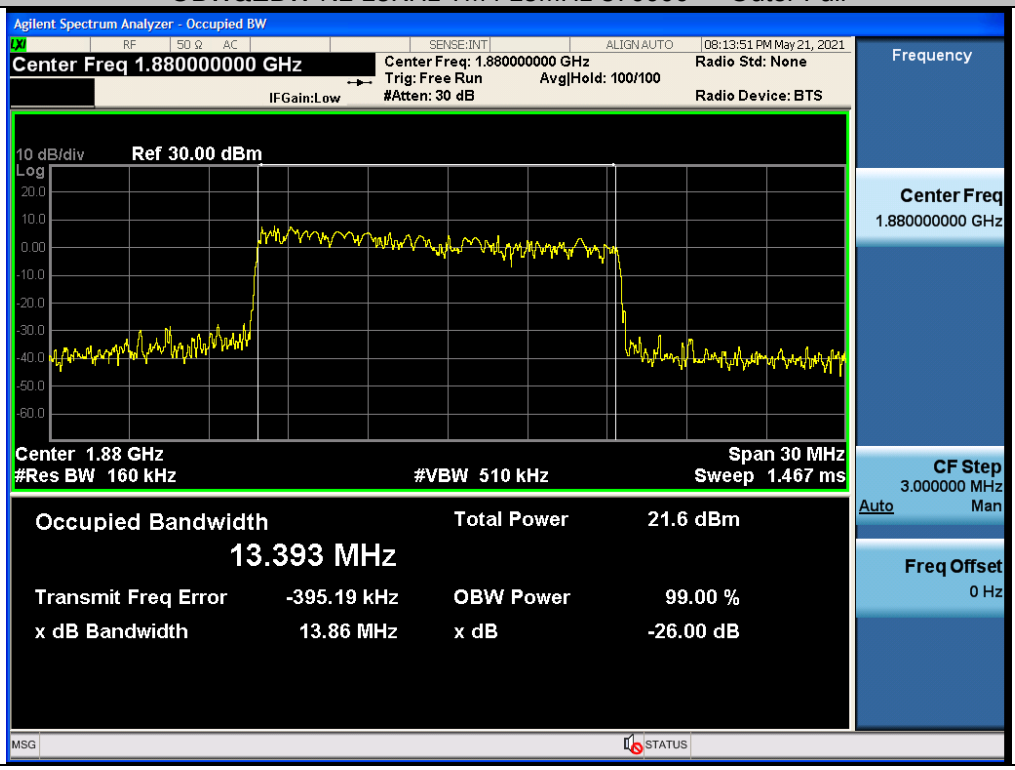
OBW&EBW N2 15KHz TM2 15MHz 376000 Outer Full



OBW&EBW N2 15KHz TM3 15MHz 376000 Outer Full



OBW&EBW N2 15KHz TM4 15MHz 376000 Outer Full



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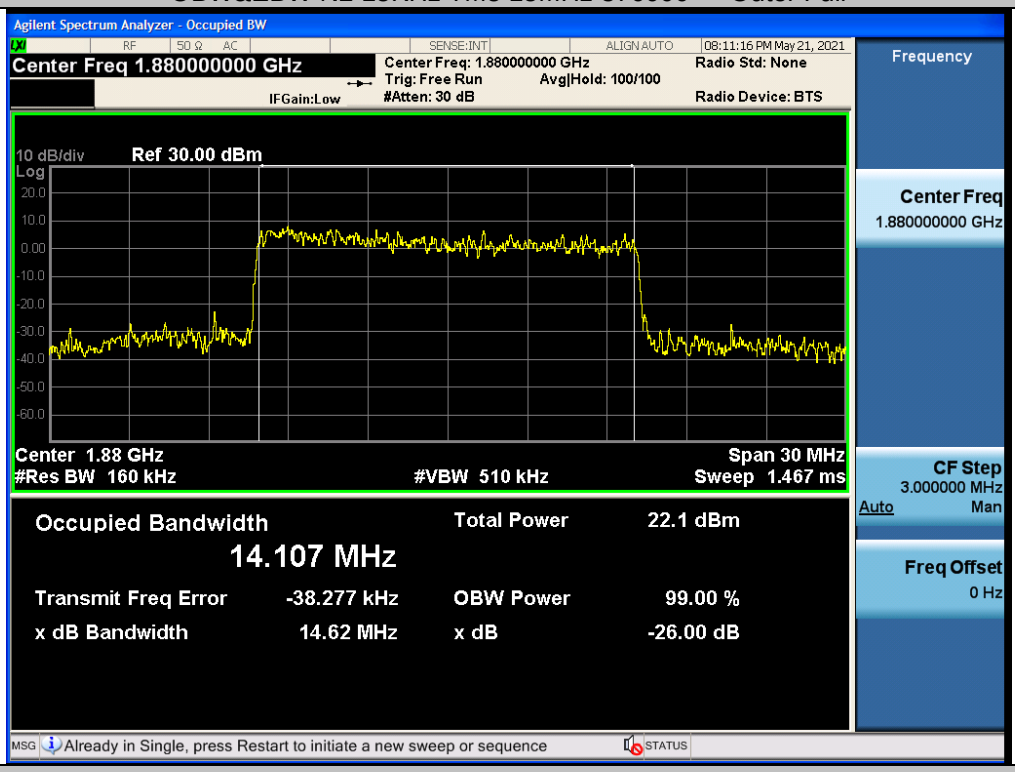
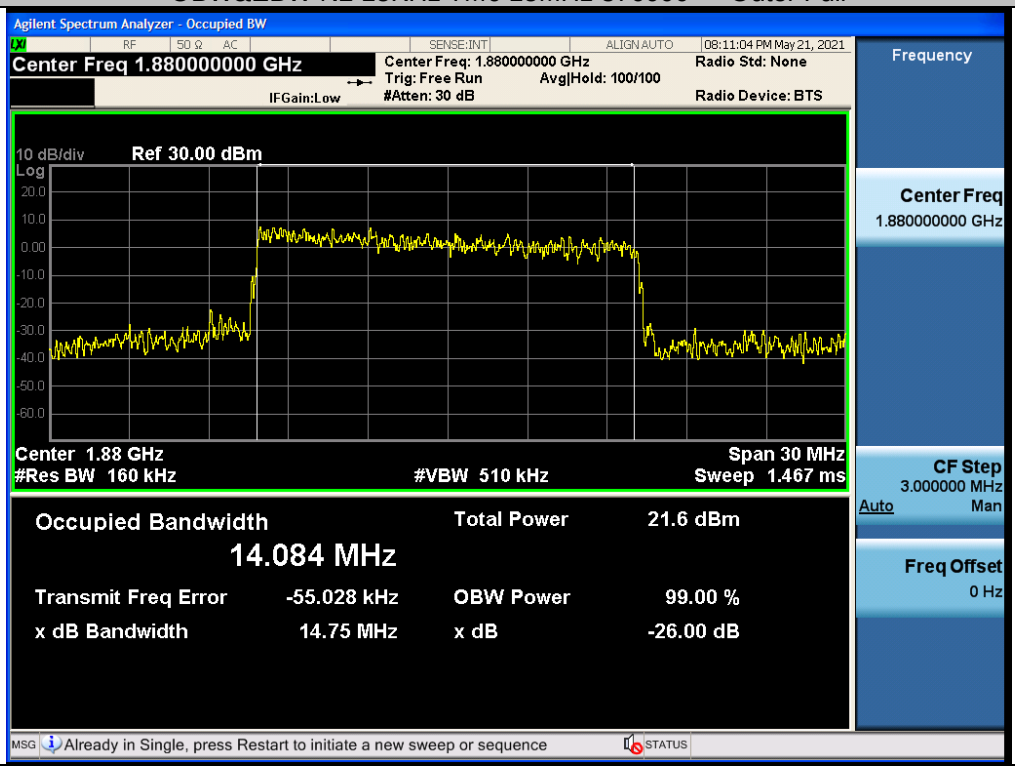
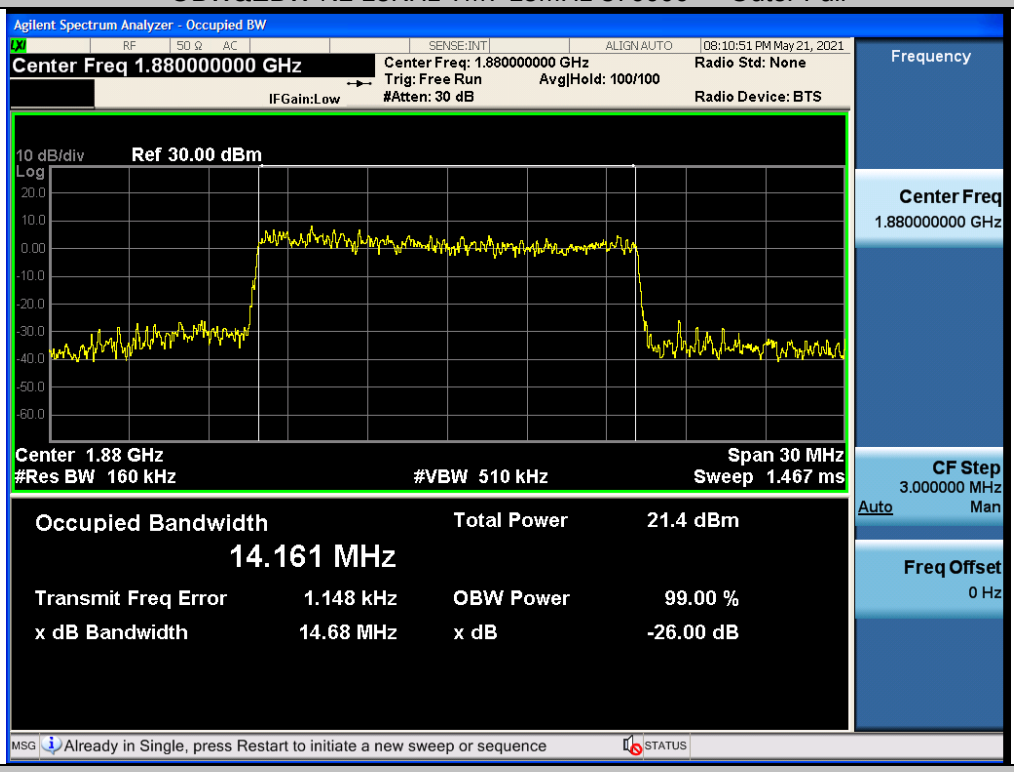
OBW&EBW N2 15KHz TM5 15MHz 376000 Outer Full



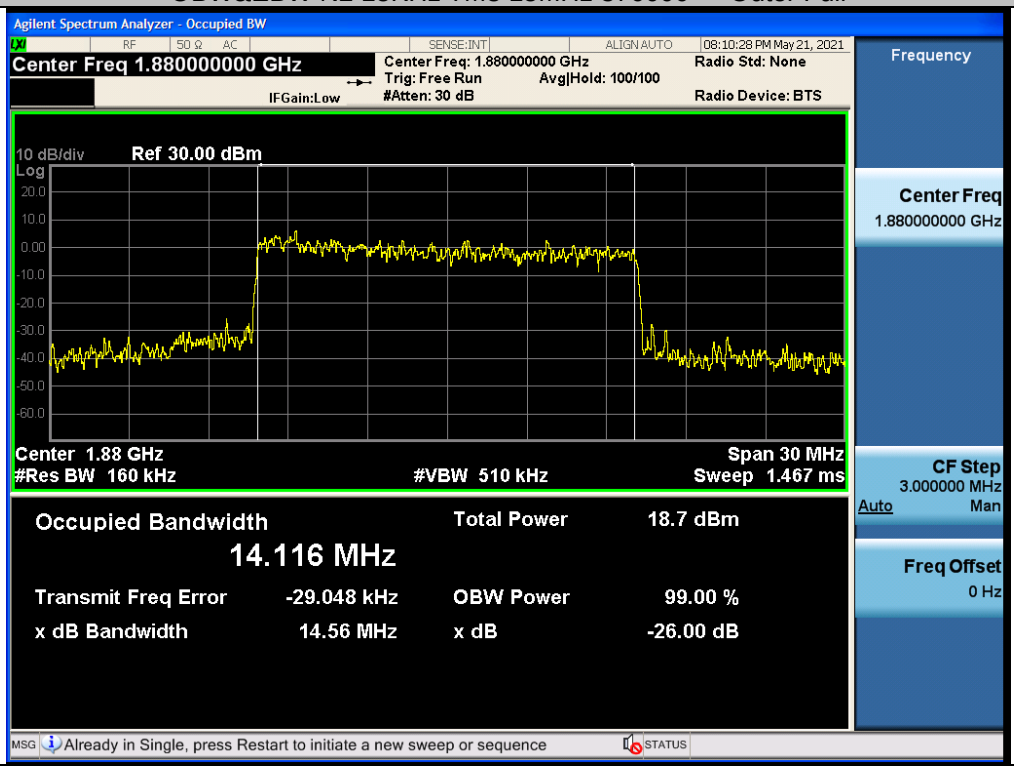
OBW&EBW N2 15KHz TM6 15MHz 376000 Outer Full



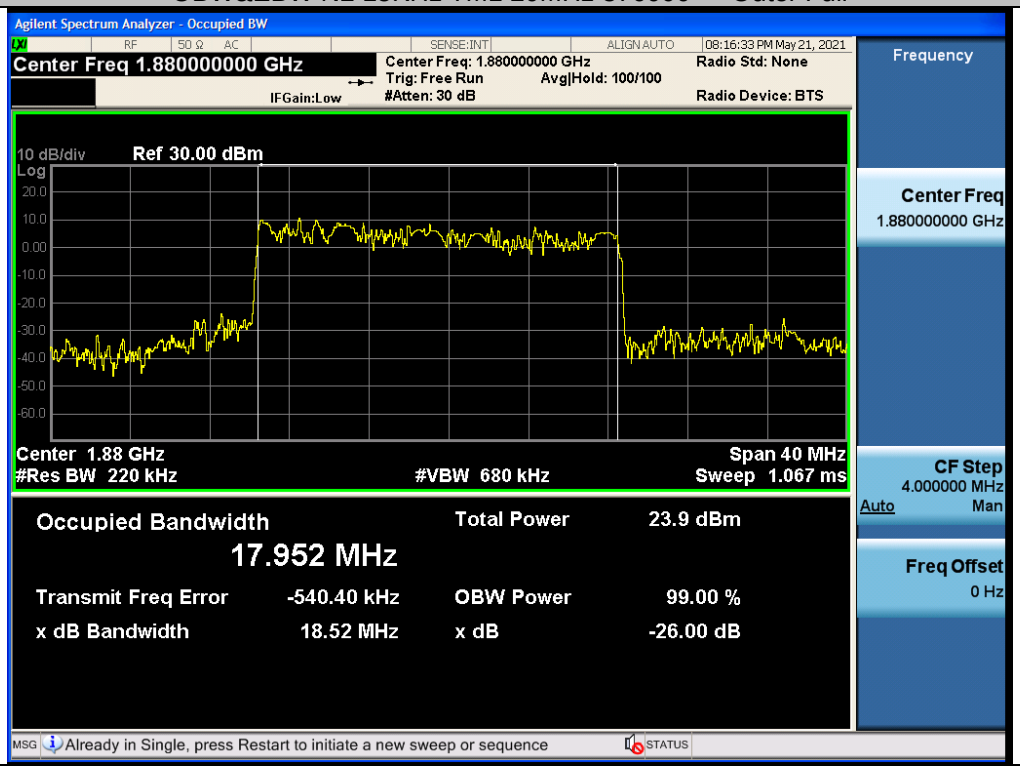
OBW&EBW N2 15KHz TM7 15MHz 376000 Outer Full



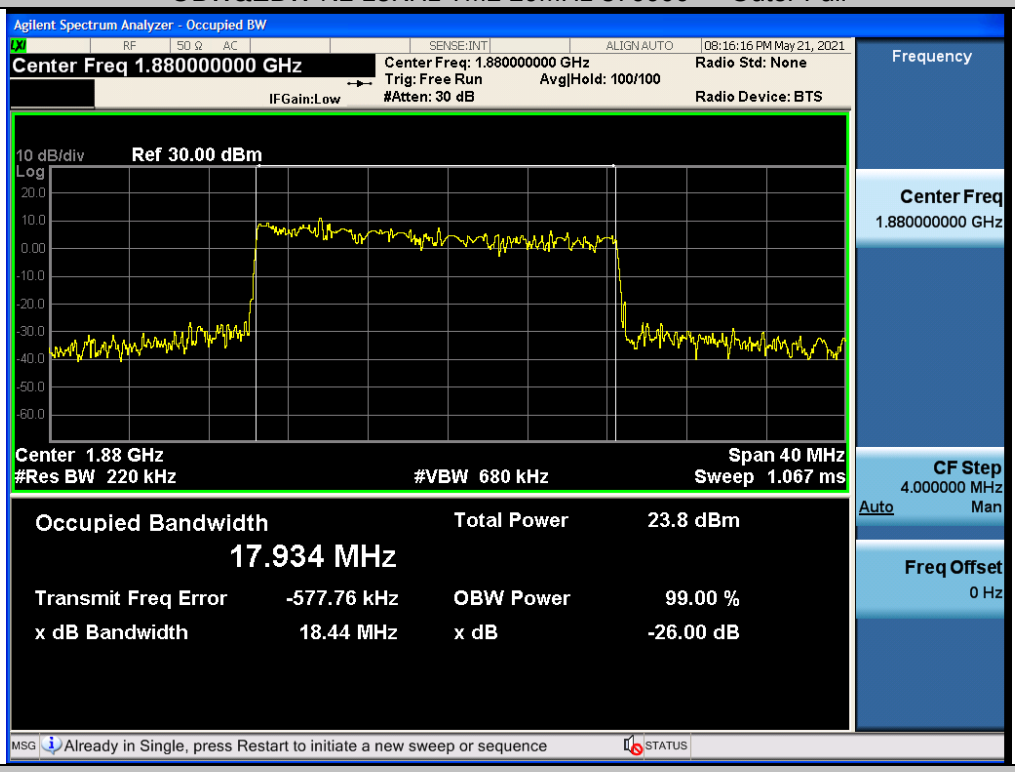
OBW&EBW N2 15KHz TM8 15MHz 376000 Outer Full



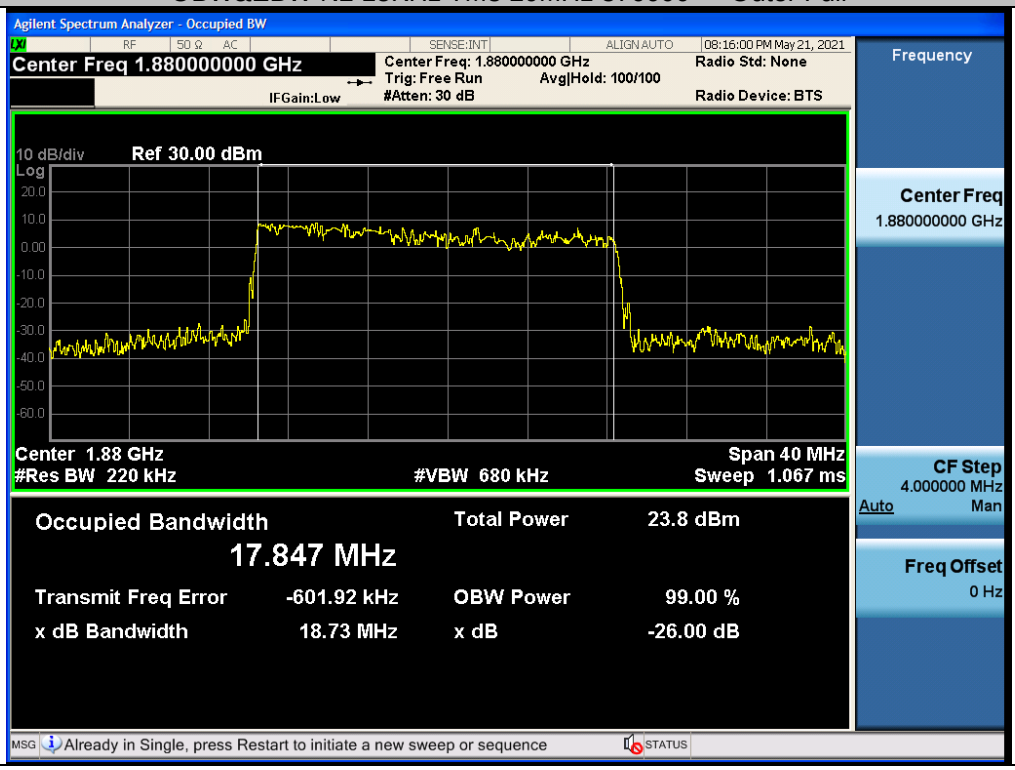
OBW&EBW N2 15KHz TM1 20MHz 376000 Outer Full



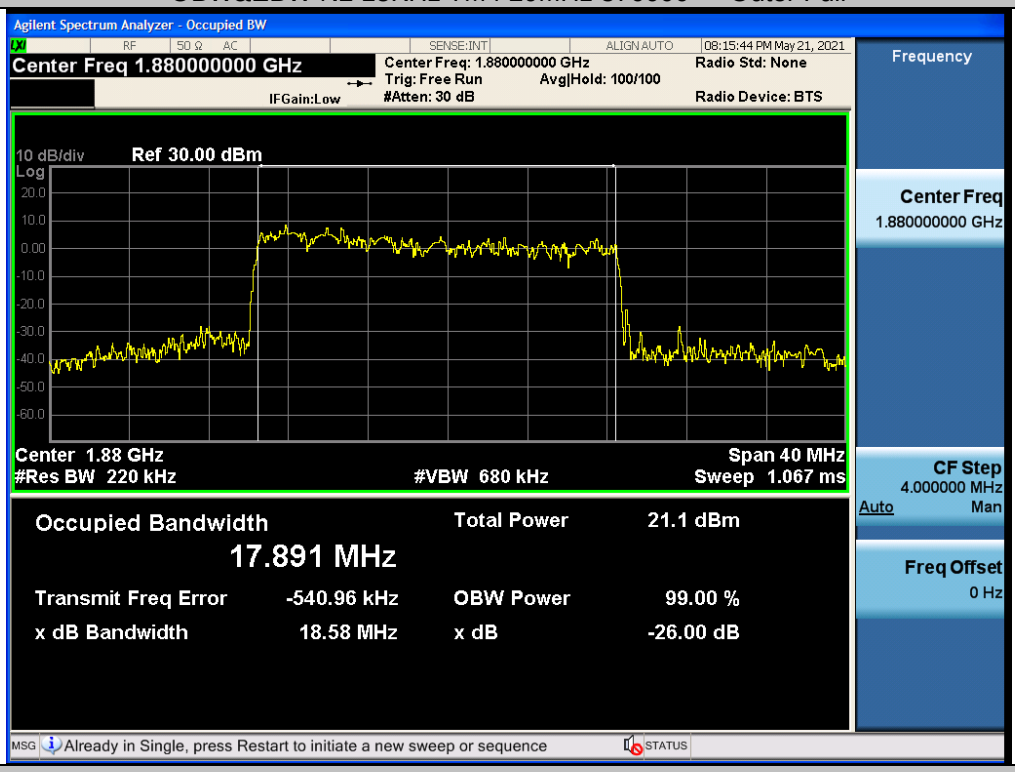
OBW&EBW N2 15KHz TM2 20MHz 376000 Outer Full



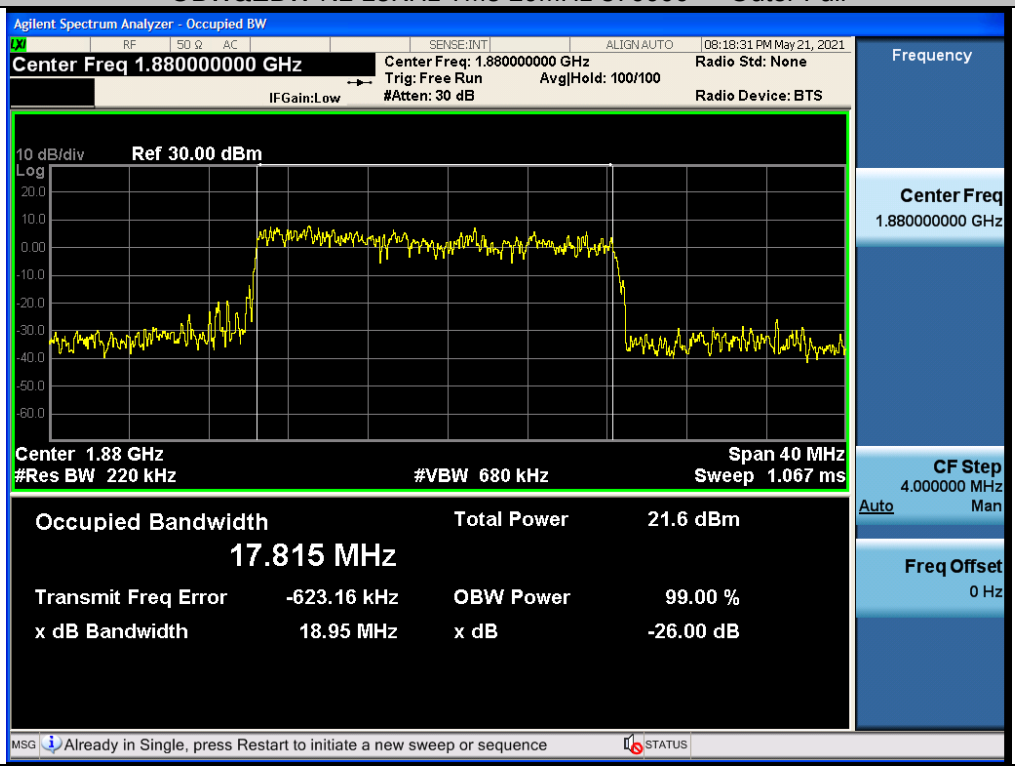
OBW&EBW N2 15KHz TM3 20MHz 376000 Outer Full



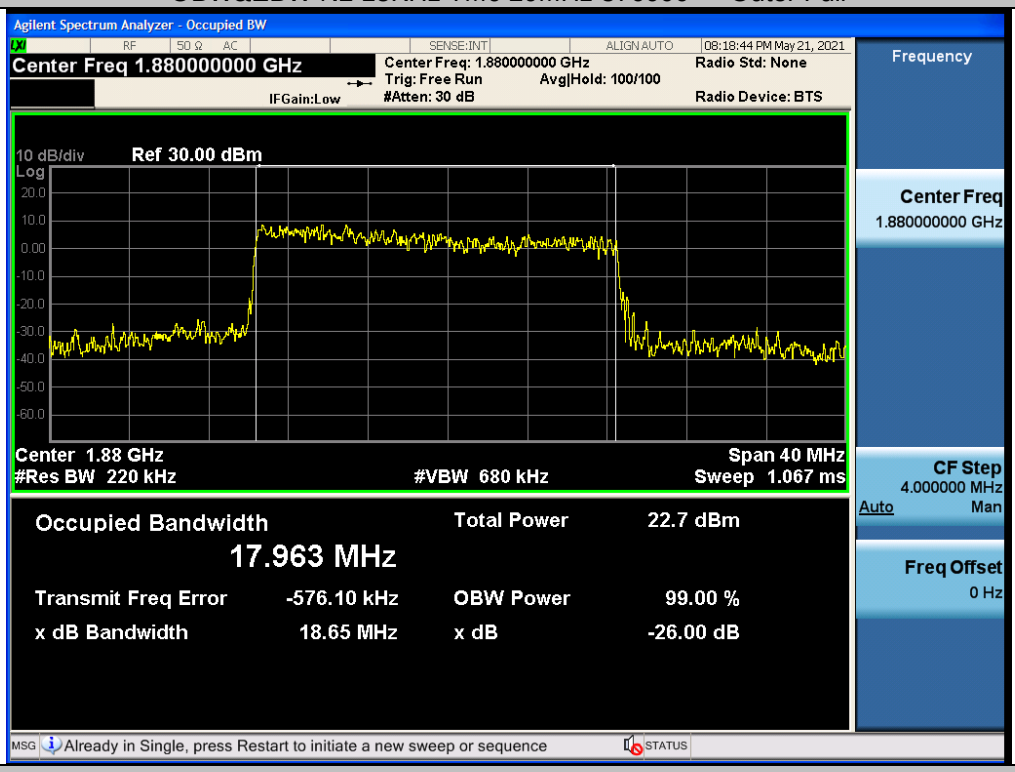
OBW&EBW N2 15KHz TM4 20MHz 376000 Outer Full



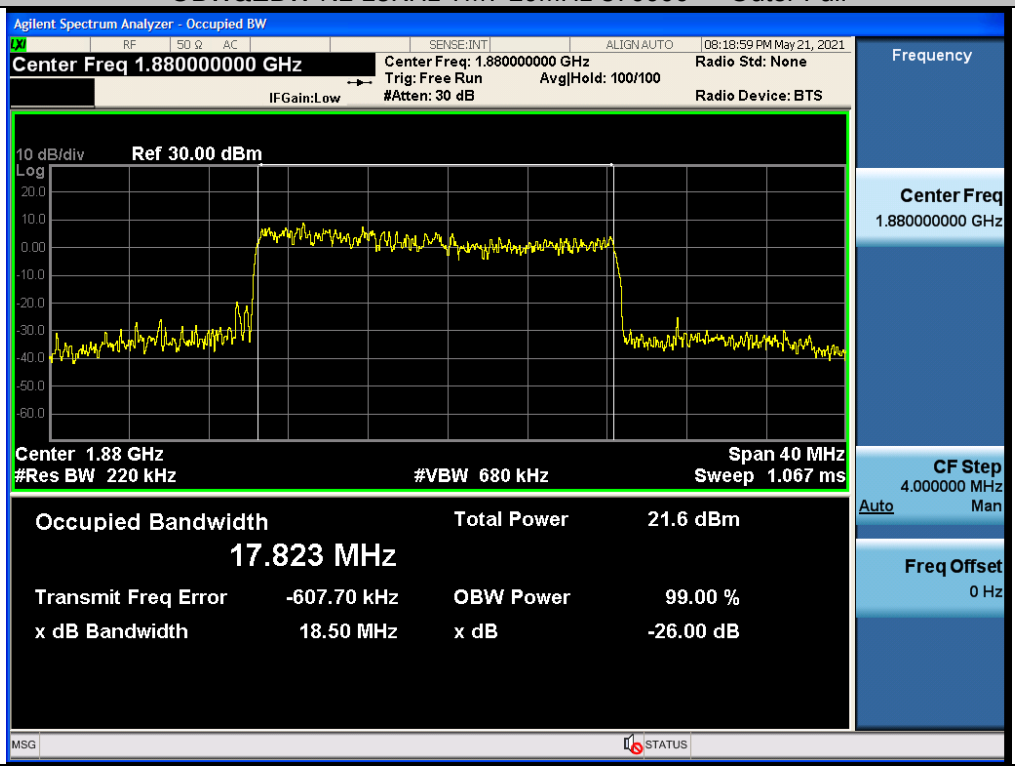
OBW&EBW N2 15KHz TM5 20MHz 376000 Outer Full



OBW&EBW N2 15KHz TM6 20MHz 376000 Outer Full



OBW&EBW N2 15KHz TM7 20MHz 376000 Outer Full



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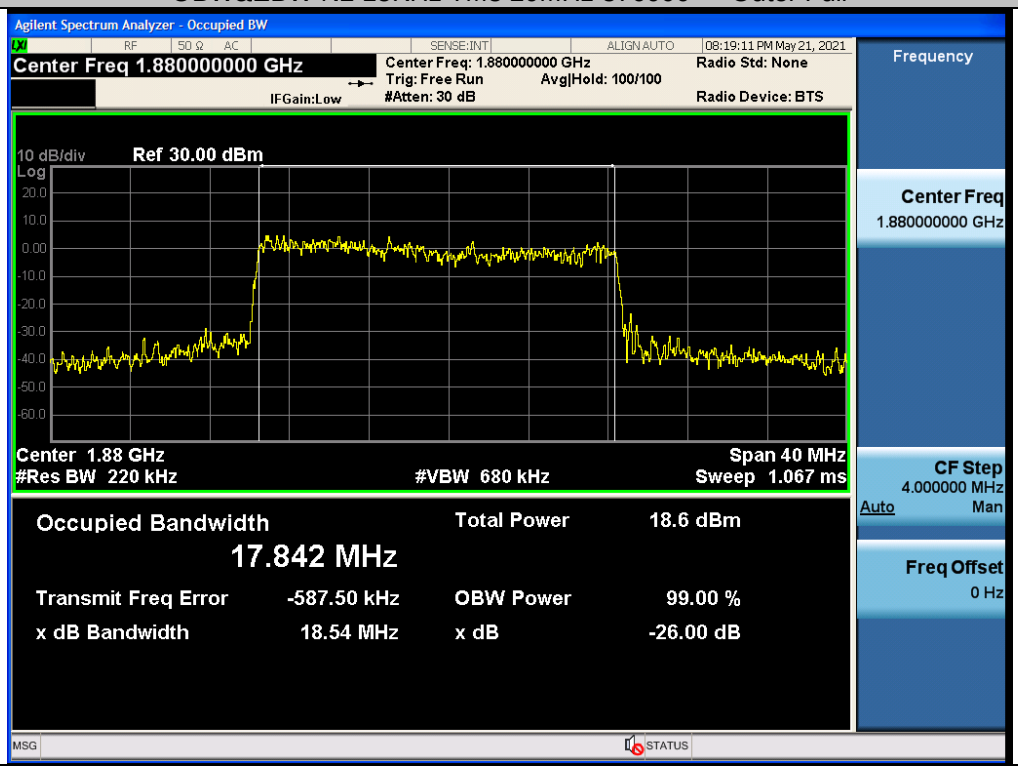
OBW&EBW N2 15KHz TM8 20MHz 376000 Outer Full

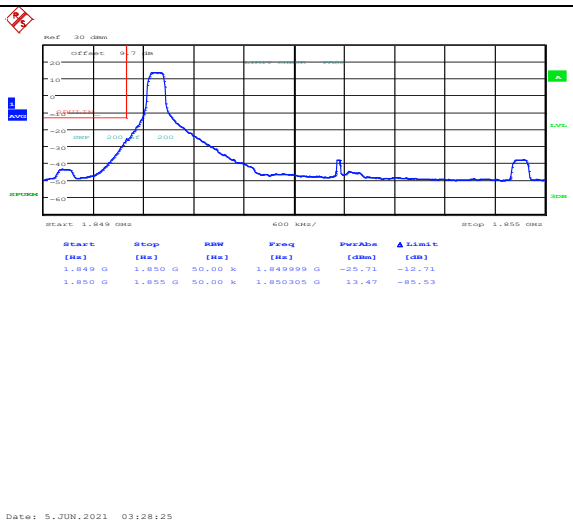


REMARK:

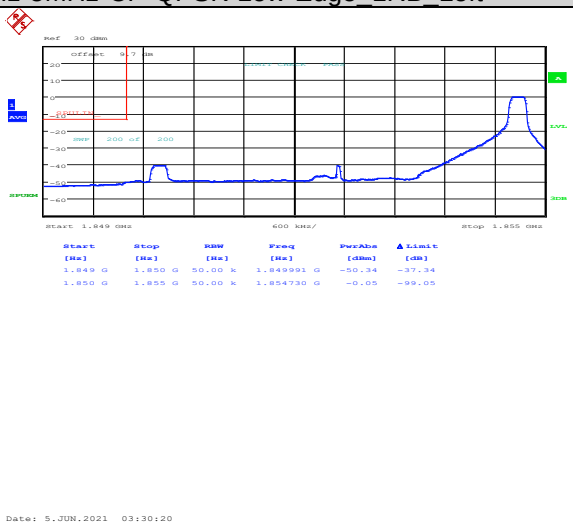
1) All antenna and all modulation had been tested, but only the worst case data displayed in this report.

Band Edge for SA

Test Graphs

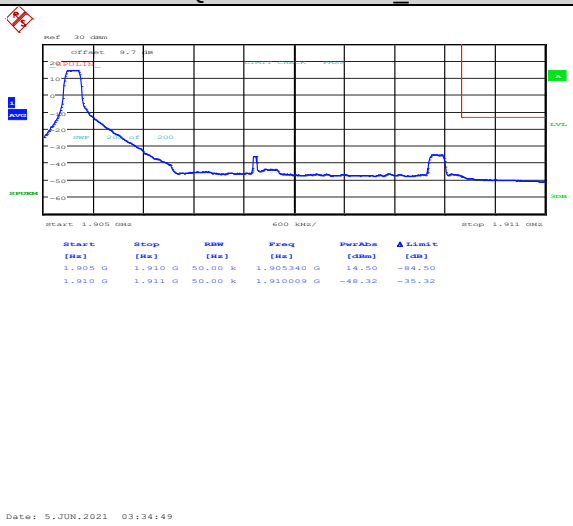


NTNV-N2-15kHz-5MHz-CP-QPSK-Low-Edge_1RB_Left----------see graph-PASS

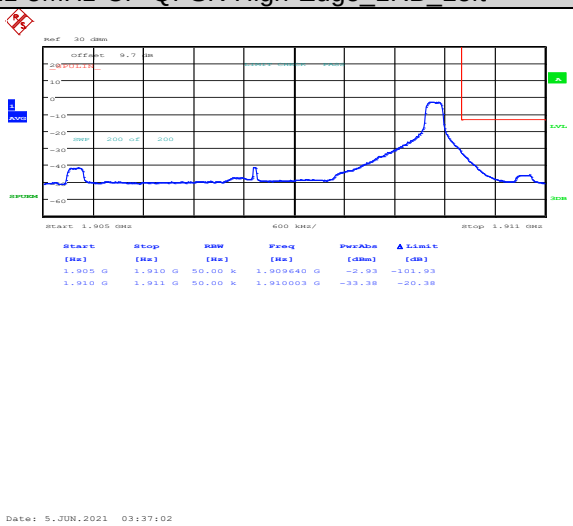


NTNV-N2-15kHz-5MHz-CP-QPSK-Low-Edge_1RB_Right----------see graph-PASS

NTNV-N2-15kHz-5MHz-CP-QPSK-Low-Outer_Full----------see graph-PASS

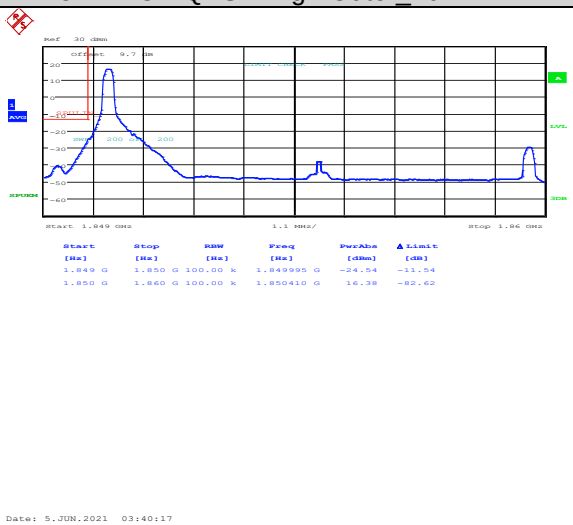


NTNV-N2-15kHz-5MHz-CP-QPSK-High-Edge_1RB_Left----------see graph-PASS



NTNV-N2-15kHz-5MHz-CP-QPSK-High-Edge_1RB_Right----------see graph-PASS

NTNV-N2-15kHz-5MHz-CP-QPSK-High-Outer_Full----------see graph-PASS

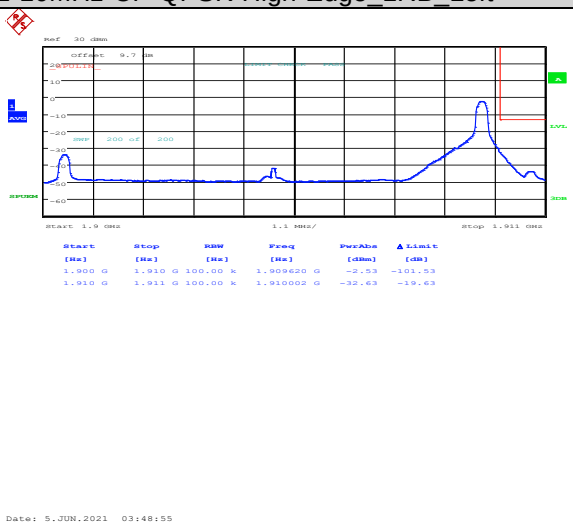


NTNV-N2-15kHz-10MHz-CP-QPSK-Low-Edge_1RB_Left----------see graph-PASS

NTNV-N2-15kHz-10MHz-CP-QPSK-Low-Edge_1RB_Right----------see graph-PASS

NTNV-N2-15kHz-10MHz-CP-QPSK-Low-Outer_Full----------see graph-PASS

NTNV-N2-15kHz-10MHz-CP-QPSK-High-Edge_1RB_Left----------see graph-PASS



NTNV-N2-15kHz-10MHz-CP-QPSK-High-Edge_1RB_Right----------see graph-PASS

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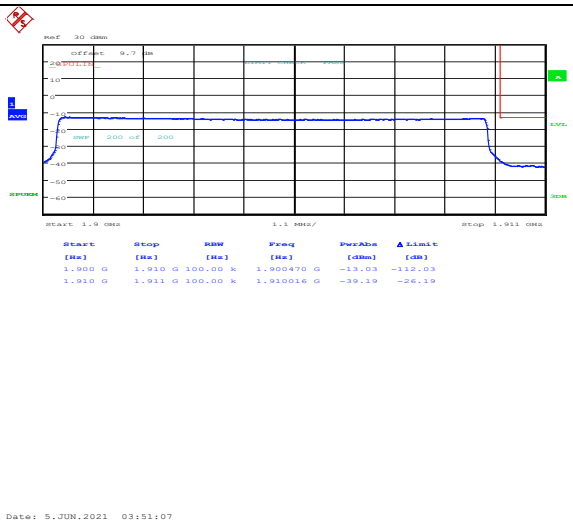
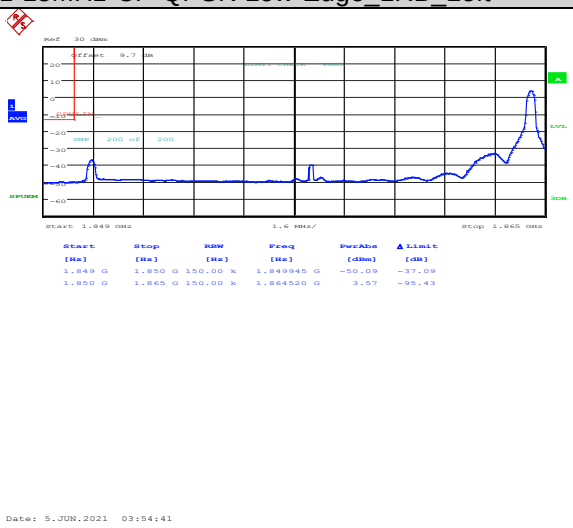
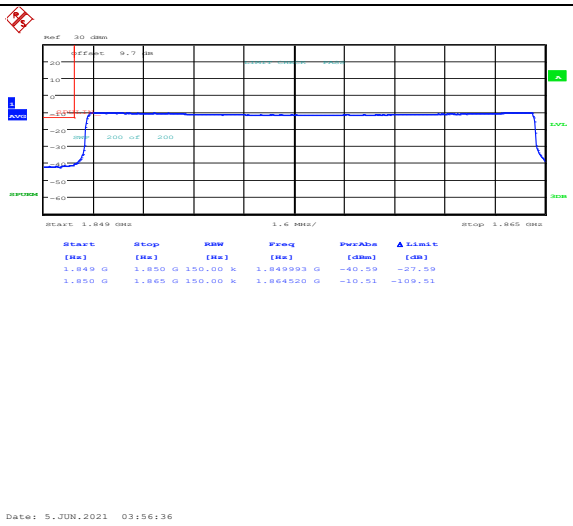


NTNV-N2-15kHz-10MHz-CP-QPSK-High-Outer_Full----------see graph-PASS

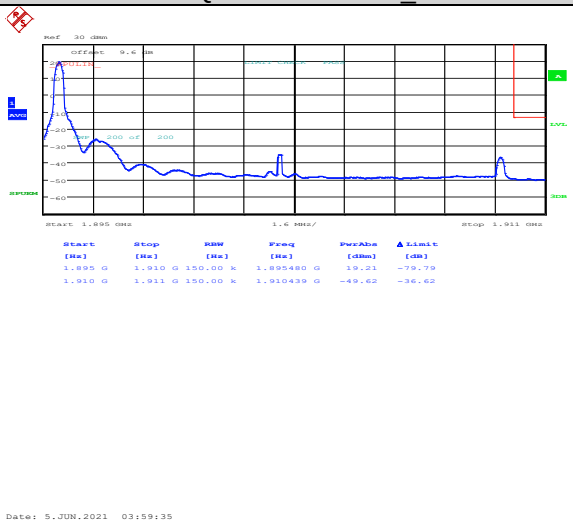
NTNV-N2-15kHz-15MHz-CP-QPSK-Low-Edge_1RB_Left----------see graph-PASS



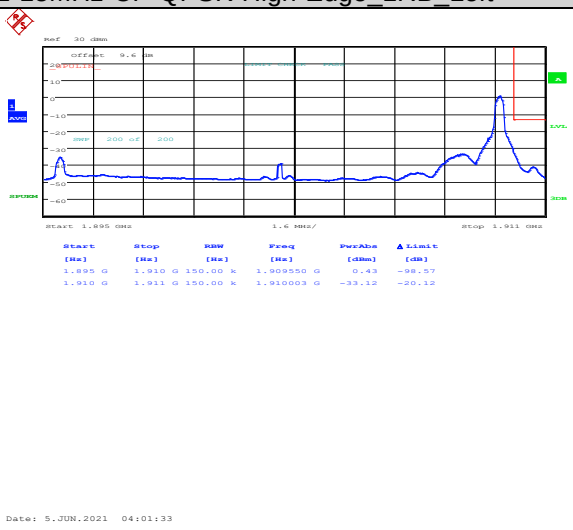
NTNV-N2-15kHz-15MHz-CP-QPSK-Low-Edge_1RB_Right----------see graph-PASS



NTNV-N2-15kHz-15MHz-CP-QPSK-Low-Outer_Full----------see graph-PASS



NTNV-N2-15kHz-15MHz-CP-QPSK-High-Edge_1RB_Left----------see graph-PASS



NTNV-N2-15kHz-15MHz-CP-QPSK-High-Edge_1RB_Right----------see graph-PASS

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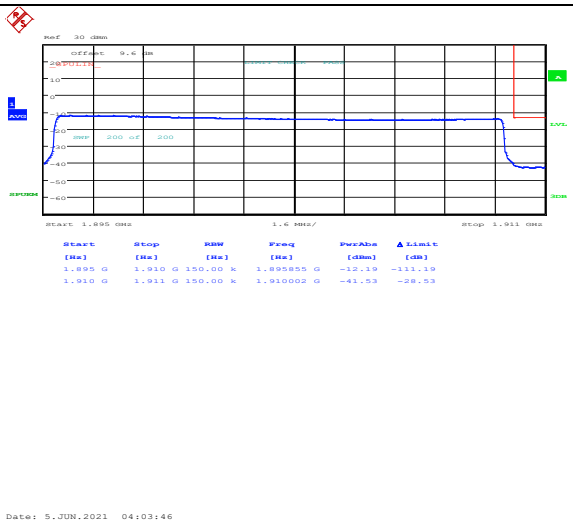
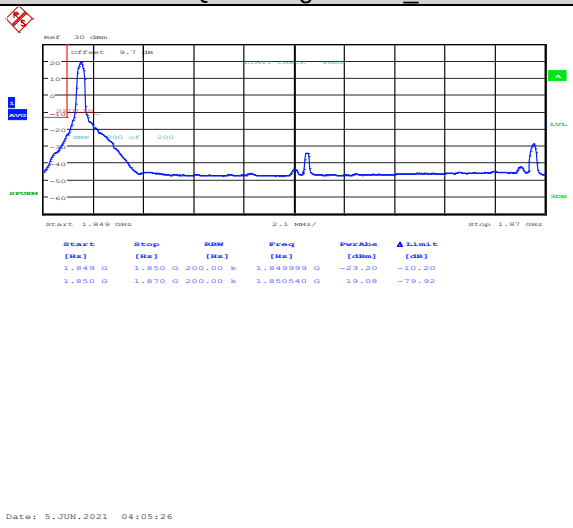
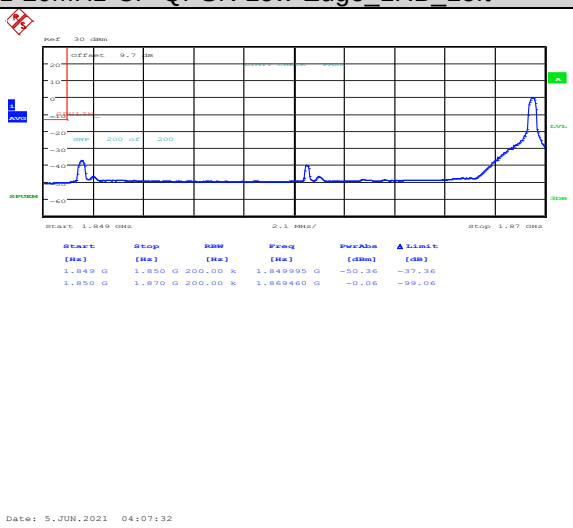


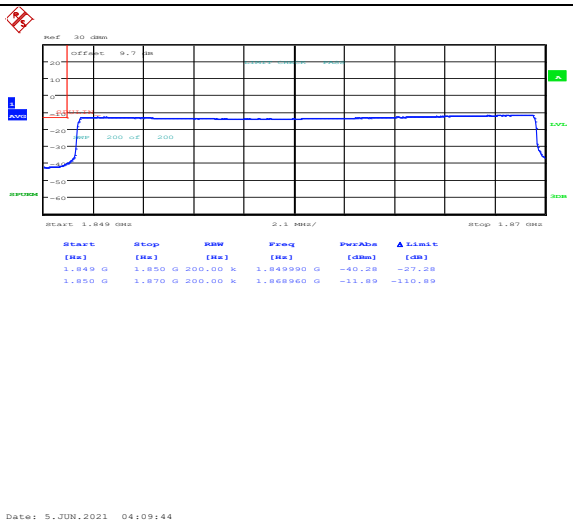
NTNV-N2-15kHz-15MHz-CP-QPSK-High-Outer_Full----------see graph-PASS



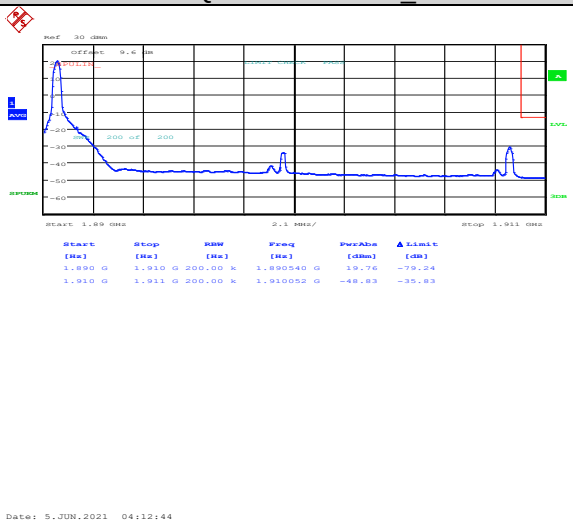
NTNV-N2-15kHz-20MHz-CP-QPSK-Low-Edge_1RB_Left----------see graph-PASS



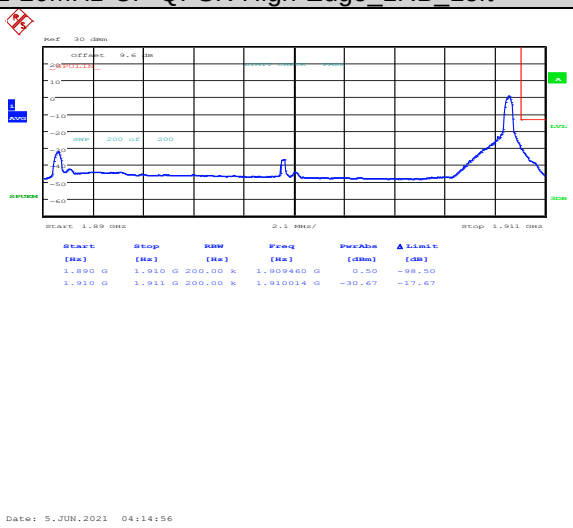
NTNV-N2-15kHz-20MHz-CP-QPSK-Low-Edge_1RB_Right----------see graph-PASS



NTNV-N2-15kHz-20MHz-CP-QPSK-Low-Outer_Full----------see graph-PASS



NTNV-N2-15kHz-20MHz-CP-QPSK-High-Edge_1RB_Left----------see graph-PASS



NTNV-N2-15kHz-20MHz-CP-QPSK-High-Edge_1RB_Right----------see graph-PASS

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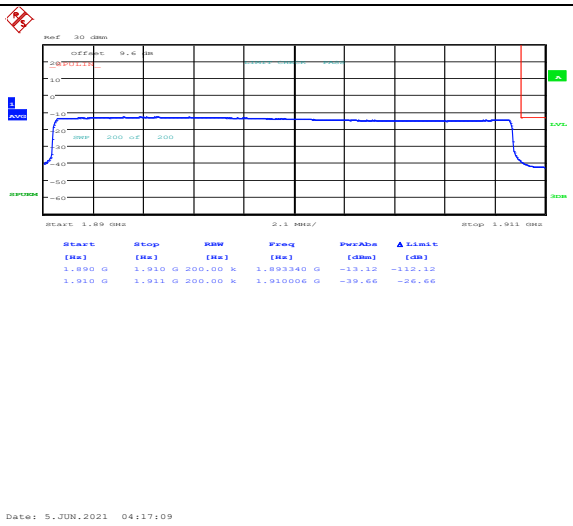


NTNV-N2-15kHz-20MHz-CP-QPSK-High-Outer_Full----------see graph-PASS

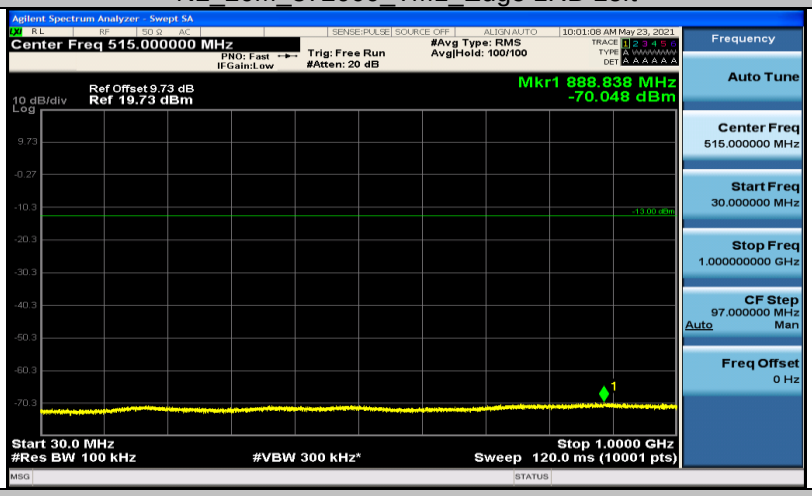
REMARK:

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

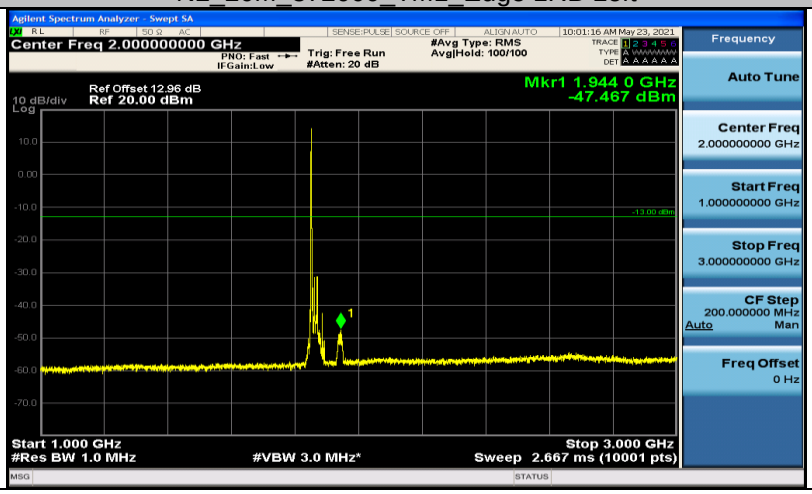
Conducted Spurious Emission for SA

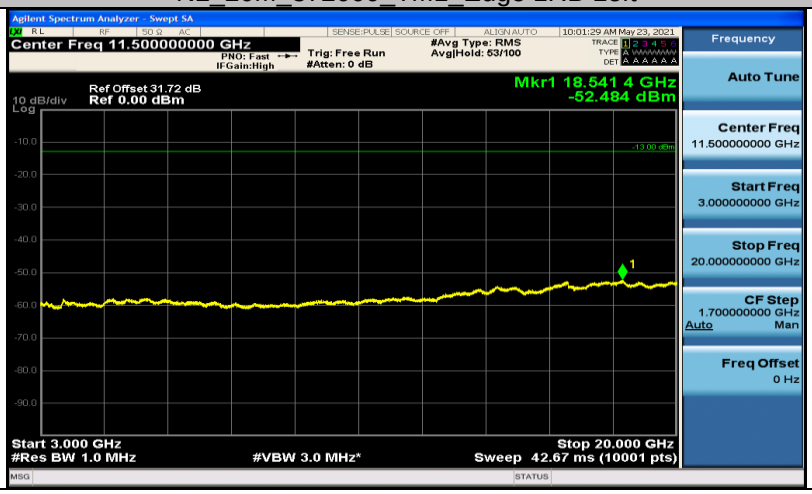
Test Graphs

N2_20M_372000_TM1_Edge 1RB Left

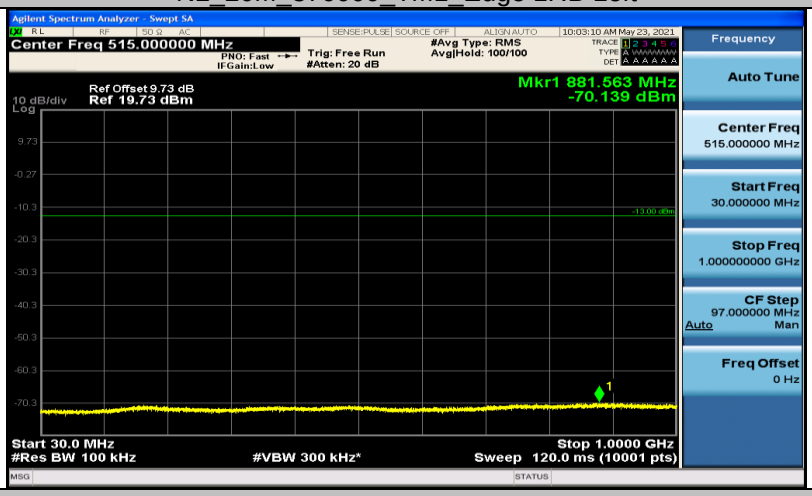


N2_20M_372000_TM1_Edge 1RB Left

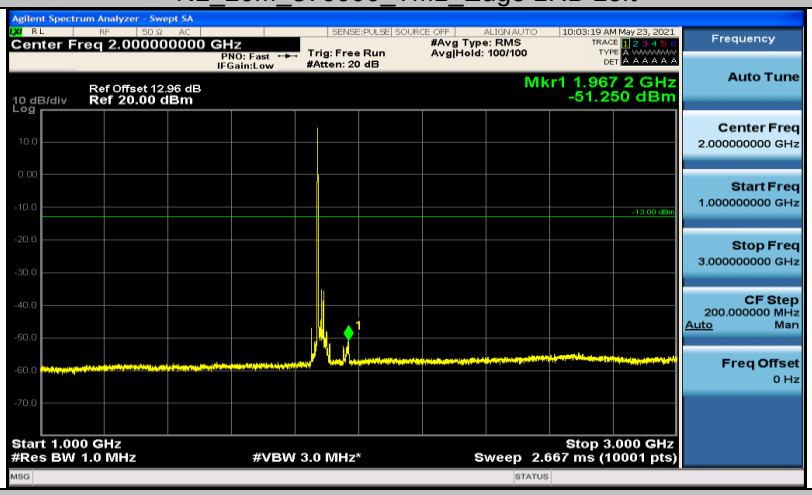


N2_20M_372000_TM1_Edge 1RB Left


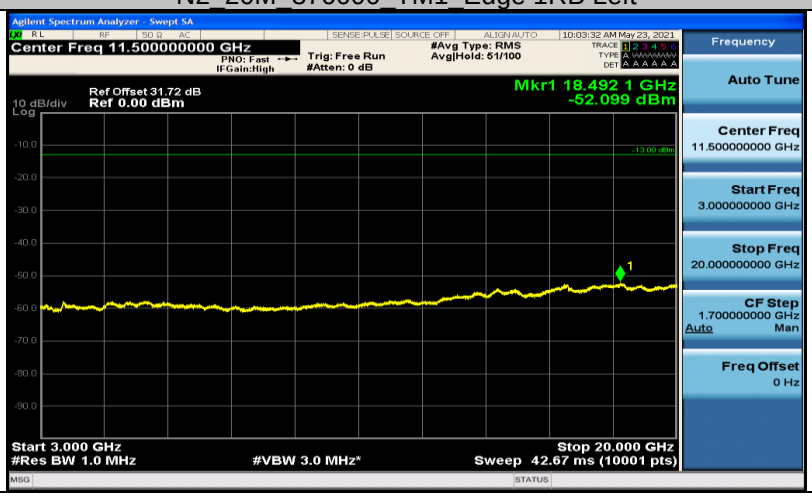
N2_20M_376000_TM1_Edge 1RB Left



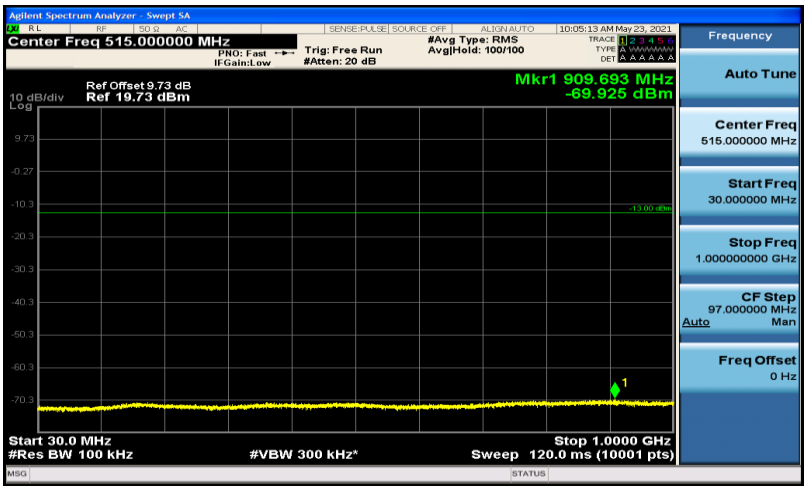
N2_20M_376000_TM1_Edge 1RB Left



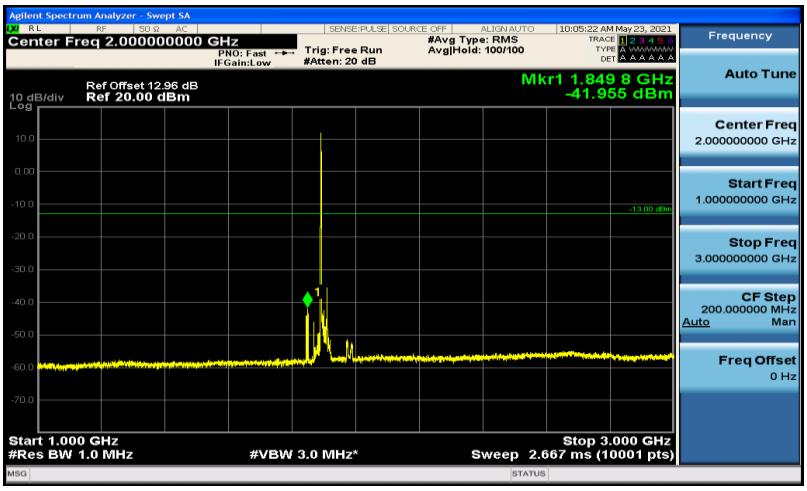
N2_20M_376000_TM1_Edge 1RB Left



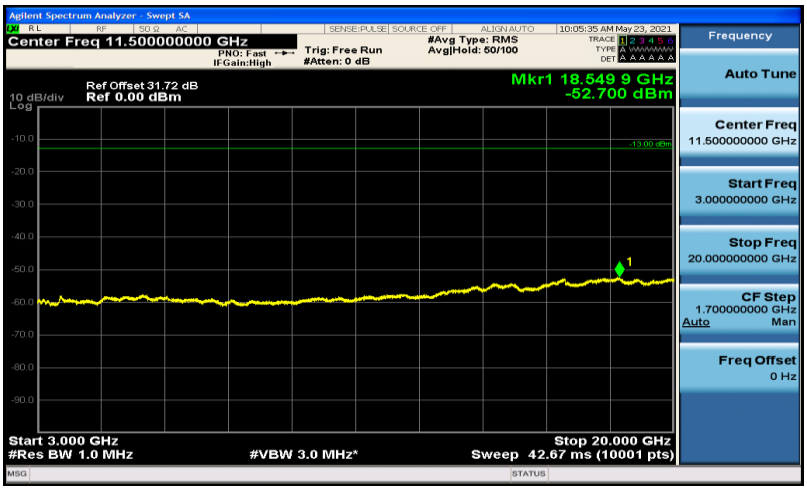
N2_20M_380000_TM1_Edge 1RB Left



N2_20M_380000_TM1_Edge 1RB Left



N2_20M_380000_TM1_Edge 1RB Left



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REMARK:

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

Field Strength of Spurious Radiation

Test Band = _B12_N2 _TM1

Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1556.9278	22.91	-47.42	-13.00	34.42	Horizontal
2	2988.4994	22.70	-42.06	-13.00	29.06	Horizontal
3	5688.8844	51.47	-55.46	-13.00	42.46	Horizontal
4	11922.4461	48.33	-46.15	-13.00	33.15	Horizontal
5	16334.916	48.40	-46.21	-13.00	33.21	Horizontal
6	17993.999	51.36	-42.39	-13.00	29.39	Horizontal

Test Band = _B12_N2 _TM1
Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1247.4124	22.81	-47.85	-13.00	34.85	Vertical
2	1511.6256	22.31	-47.56	-13.00	34.56	Vertical
3	2697.6849	22.69	-43.11	-13.00	30.11	Vertical
4	3380.2690	55.80	-60.11	-13.00	47.11	Vertical
5	7105.7053	50.05	-52.97	-13.00	39.97	Vertical
6	14021.8011	47.95	-44.43	-13.00	31.43	Vertical

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Test Band = _B12_N2 _TM1
Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1094.5047	22.42	-48.02	-13.00	35.02	Horizontal
2	2995.2998	22.97	-41.63	-13.00	28.63	Horizontal
3	5498.3749	52.04	-55.97	-13.00	42.97	Horizontal
4	7376.4688	50.83	-52.18	-13.00	39.18	Horizontal
5	11987.6994	48.50	-46.56	-13.00	33.56	Horizontal
6	16393.419	49.40	-44.48	-13.00	31.48	Horizontal

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Test Band = _B12_N2 _TM1
Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1589.4295	22.86	-47.48	-13.00	34.48	Vertical
2	2701.3851	22.62	-43.18	-13.00	30.18	Vertical
3	5466.8733	50.74	-57.32	-13.00	44.32	Vertical
4	11914.9457	47.97	-46.39	-13.00	33.39	Vertical
5	14701.335	47.30	-45.42	-13.00	32.42	Vertical
6	17988.749	50.38	-43.26	-13.00	30.26	Vertical

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Test Band = _B12_N2 _TM1
Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1512.6256	22.57	-47.34	-13.00	34.34	Horizontal
2	2564.7782	23.02	-43.81	-13.00	30.81	Horizontal
3	4842.8421	51.66	-58.82	-13.00	45.82	Horizontal
4	9022.0511	49.14	-49.87	-13.00	36.87	Horizontal
5	14637.581	46.95	-45.43	-13.00	32.43	Horizontal
6	17969.998	49.82	-43.43	-13.00	30.43	Horizontal

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Test Band = _B12_N2 _TM1
Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1432.5216	22.09	-48.04	-13.00	35.04	Vertical
2	2966.9984	23.08	-41.80	-13.00	28.80	Vertical
3	3781.5391	56.87	-57.73	-13.00	44.73	Vertical
4	7507.7254	49.73	-52.43	-13.00	39.43	Vertical
5	11908.1954	48.56	-45.69	-13.00	32.69	Vertical
6	17986.499	50.18	-43.42	-13.00	30.42	Vertical

REMARK:

1) All antenna and all modulation (SA+NSA)0had 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(℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N2	15KHz	20MHz	TM1	372000	Outer Full	VL	NT	13.75	0.00540	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	NT	-12.02	-0.00472	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VH	NT	12.63	0.00496	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VL	NT	-11.34	-0.00437	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	NT	10.94	0.00422	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VH	NT	-2.56	-0.00099	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VL	NT	14.19	0.00538	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	NT	5.04	0.00191	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VH	NT	-6.09	-0.00231	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VL	NT	-5.39	-0.00212	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	NT	-0.15	-0.00006	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VH	NT	-12.73	-0.00500	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VL	NT	6.74	0.00260	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	NT	-12.38	-0.00477	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VH	NT	0.05	0.00002	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VL	NT	4.28	0.00162	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	NT	8.30	0.00314	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VH	NT	12.00	0.00455	±2.5	PASS

Frequency Error VS. Temperature

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	-30	-12.76	-0.00501	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	-20	-4.91	-0.00193	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	-10	-7.19	-0.00282	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	0	11.52	0.00452	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	10	1.08	0.00042	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	20	-7.44	-0.00292	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	30	4.22	0.00166	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	40	-3.18	-0.00125	±2.5	PASS
N2	15KHz	20MHz	TM1	372000	Outer Full	VN	50	-10.13	-0.00398	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	-30	9.36	0.00361	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	-20	-7.52	-0.00290	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	-10	9.31	0.00359	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	0	11.47	0.00442	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	10	13.10	0.00505	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	20	13.80	0.00532	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	30	1.25	0.00048	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	40	3.69	0.00142	±2.5	PASS
N2	15KHz	20MHz	TM1	376000	Outer Full	VN	50	8.34	0.00322	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	-30	-2.66	-0.00101	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	-20	-3.10	-0.00117	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	-10	14.52	0.00550	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	0	-4.70	-0.00178	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	10	-6.14	-0.00233	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	20	8.91	0.00338	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	30	-10.94	-0.00414	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	40	4.31	0.00163	±2.5	PASS
N2	15KHz	20MHz	TM1	380000	Outer Full	VN	50	3.08	0.00117	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	-30	12.74	0.00500	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	-20	-0.72	-0.00028	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	-10	5.58	0.00219	±2.5	PASS

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N2	15KHz	20MHz	TM5	372000	Outer Full	VN	0	2.54	0.00100	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	10	-7.38	-0.00290	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	20	-7.28	-0.00286	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	30	-5.40	-0.00212	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	40	11.60	0.00456	±2.5	PASS
N2	15KHz	20MHz	TM5	372000	Outer Full	VN	50	-12.36	-0.00485	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	-30	13.74	0.00530	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	-20	4.90	0.00189	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	-10	7.58	0.00292	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	0	3.02	0.00116	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	10	-8.48	-0.00327	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	20	-12.58	-0.00485	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	30	9.11	0.00351	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	40	9.39	0.00362	±2.5	PASS
N2	15KHz	20MHz	TM5	376000	Outer Full	VN	50	-9.08	-0.00350	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	-30	12.44	0.00471	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	-20	11.14	0.00422	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	-10	10.11	0.00383	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	0	1.37	0.00052	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	10	-12.90	-0.00489	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	20	-6.28	-0.00238	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	30	3.20	0.00121	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	40	-8.30	-0.00314	±2.5	PASS
N2	15KHz	20MHz	TM5	380000	Outer Full	VN	50	2.97	0.00113	±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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