Appendix B

E-UTRA Band N5

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1 Effective (Isotropic) Radiated Power Output Data

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Conducted Power(dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	5MHz	15KHz	TM1	165300	Inner Full	22.18	16.57	38.45	PASS
N5	5MHz	15KHz	TM1	165300	Inner 1RB Left	22.34	16.73	38.45	PASS
N5	5MHz	15KHz	TM1	165300	Inner 1RB Right	22.28	16.67	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner Full	23.75	18.14	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner 1RB Left	23.75	18.14	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner 1RB Right	23.76	18.15	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner Full	23.29	17.68	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner 1RB Left	23.37	17.76	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner 1RB Right	23.31	17.7	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner Full	22.15	16.54	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner 1RB Left	22.3	16.69	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner 1RB Right	22.25	16.64	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner Full	23.78	18.17	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner 1RB Left	23.81	18.2	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner 1RB Right	23.77	18.16	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner Full	23.36	17.75	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner 1RB Left	23.35	17.74	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner 1RB Right	23.3	17.69	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner Full	21.7	16.09	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner 1RB Left	21.72	16.11	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner 1RB Right	21.78	16.17	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner Full	22.78	17.17	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner 1RB Left	22.93	17.32	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner 1RB Right	22.83	17.22	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner Full	22.49	16.88	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner 1RB Left	22.61	17	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner 1RB Right	22.59	16.98	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner Full	20.16	14.55	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner 1RB Left	20.31	14.7	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner 1RB Right	20.38	14.77	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner Full	21.29	15.68	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner 1RB Left	21.41	15.8	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner 1RB Right	21.2	15.59	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner Full	21.24	15.63	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner 1RB Left	21.27	15.66	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner 1RB Right	21.06	15.45	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner Full	17.18	11.57	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner 1RB Left	17.42	11.81	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner 1RB Right	17.26	11.65	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner Full	19.29	13.68	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner 1RB Left	19.32	13.71	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner 1RB Right	19.38	13.77	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner Full	19.23	13.62	38.45	PASS

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N5	5MHz	15KHz	TM5	169300	Inner 1RB Left	19.18	13.57	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner 1RB Right	17.46	11.85	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner Full	22.2	16.59	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner 1RB Left	22.35	16.74	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner 1RB Right	22.21	16.6	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner Full	22.24	16.63	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner 1RB Left	22.37	16.76	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner 1RB Right	22.45	16.84	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner Full	22.15	16.54	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner 1RB Left	22.31	16.7	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner 1RB Right	22.19	16.58	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner Full	21.71	16.1	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner 1RB Left	21.83	16.22	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner 1RB Right	21.91	16.3	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner Full	21.81	16.2	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner 1RB Left	21.76	16.15	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner 1RB Right	21.83	16.22	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner Full	21.7	16.09	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner 1RB Left	21.77	16.16	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner 1RB Right	21.69	16.08	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner Full	20.21	14.6	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner 1RB Left	20.36	14.75	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner 1RB Right	20.26	14.65	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner Full	20.26	14.65	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner 1RB Left	20.42	14.81	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner 1RB Right	20.43	14.82	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner Full	20.25	14.64	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner 1RB Left	20.27	14.66	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner 1RB Right	20.19	14.58	38.45	PASS
N5	5MHz	15KHz	TM9	165300	Inner Full	17.19	11.58	38.45	PASS
N5	5MHz	15KHz	TM9	165300	Inner 1RB Left	17.3	11.69	38.45	PASS
N5	5MHz	15KHz	TM9	165300	Inner 1RB Right	17.36	11.75	38.45	PASS
N5	5MHz	15KHz	TM9	167300	Inner Full	17.32	11.71	38.45	PASS
N5	5MHz	15KHz	TM9	167300	Inner 1RB Left	17.35	11.74	38.45	PASS
N5	5MHz	15KHz	TM9	167300	Inner 1RB Right	17.33	11.72	38.45	PASS
N5	5MHz	15KHz	TM9	169300	Inner Full	17.19	11.58	38.45	PASS
N5	5MHz	15KHz	TM9	169300	Inner 1RB Left	17.1	11.49	38.45	PASS
N5	5MHz	15KHz	TM9	169300	Inner 1RB Right	17.15	11.54	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner Full	23.68	18.07	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner 1RB Left	23.71	18.1	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner 1RB Right	22.92	17.31	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner Full	23.78	18.17	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner 1RB Left	23.68	18.07	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner 1RB Right	23.81	18.2	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner Full	23.38	17.77	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner 1RB Left	23.5	17.89	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner 1RB Right	22.83	17.22	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner Full	23.76	18.15	38.45	PASS

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N5	10MHz	15KHz	TM2	165800	Inner 1RB Left	23.71	18.1	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner 1RB Right	22.84	17.23	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner Full	23.77	18.16	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner 1RB Left	23.69	18.08	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner 1RB Right	23.77	18.16	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner Full	23.26	17.65	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner 1RB Left	23.6	17.99	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner 1RB Right	22.9	17.29	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner Full	22.77	17.16	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner 1RB Left	22.7	17.09	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner 1RB Right	21.88	16.27	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner Full	22.76	17.15	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner 1RB Left	22.74	17.13	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner 1RB Right	22.74	17.13	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner Full	22.34	16.73	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner 1RB Left	22.53	16.92	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner 1RB Right	21.9	16.29	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner Full	21.32	15.71	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner 1RB Left	21.28	15.67	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner 1RB Right	20.67	15.06	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner Full	21.28	15.67	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner 1RB Left	21.24	15.63	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner 1RB Right	21.37	15.76	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner Full	21.18	15.57	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner 1RB Left	21.35	15.74	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner 1RB Right	21.03	15.42	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner Full	19.28	13.67	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner 1RB Left	19.18	13.57	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner 1RB Right	19.27	13.66	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner Full	19.3	13.69	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner 1RB Left	19.19	13.58	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner 1RB Right	19.21	13.6	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner Full	19.24	13.63	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner 1RB Left	19.35	13.74	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner 1RB Right	19.29	13.68	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner Full	22.29	16.68	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner 1RB Left	22.22	16.61	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner 1RB Right	21.85	16.24	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner Full	21.52	15.91	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner 1RB Left	22.25	16.64	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner 1RB Right	22.38	16.77	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner Full	22.13	16.52	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner 1RB Left	22.3	16.69	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner 1RB Right	22.17	16.56	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner Full	21.81	16.2	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner 1RB Left	21.81	16.2	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner 1RB Right	21.56	15.95	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner Full	21.78	16.17	38.45	PASS

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N5	10MHz	15KHz	TM7	167300	Inner 1RB Left	21.79	16.18	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner 1RB Right	21.88	16.27	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner Full	21.71	16.1	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner 1RB Left	21.8	16.19	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner 1RB Right	21.66	16.05	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner Full	18.5	12.89	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner 1RB Left	20.33	14.72	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner 1RB Right	20.39	14.78	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner Full	20.28	14.67	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner 1RB Left	20.22	14.61	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner 1RB Right	20.4	14.79	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner Full	20.25	14.64	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner 1RB Left	20.32	14.71	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner 1RB Right	20.36	14.75	38.45	PASS
N5	10MHz	15KHz	TM9	165800	Inner Full	17.26	11.65	38.45	PASS
N5	10MHz	15KHz	TM9	165800	Inner 1RB Left	17.09	11.48	38.45	PASS
N5	10MHz	15KHz	TM9	165800	Inner 1RB Right	17.41	11.8	38.45	PASS
N5	10MHz	15KHz	TM9	167300	Inner Full	17.32	11.71	38.45	PASS
N5	10MHz	15KHz	TM9	167300	Inner 1RB Left	17.2	11.59	38.45	PASS
N5	10MHz	15KHz	TM9	167300	Inner 1RB Right	17.44	11.83	38.45	PASS
N5	10MHz	15KHz	TM9	168800	Inner Full	17.17	11.56	38.45	PASS
N5	10MHz	15KHz	TM9	168800	Inner 1RB Left	17.44	11.83	38.45	PASS
N5	10MHz	15KHz	TM9	168800	Inner 1RB Right	17.31	11.7	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner Full	23.13	17.52	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner 1RB Left	23.7	18.09	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner 1RB Right	22.86	17.25	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner Full	23.59	17.98	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner 1RB Left	23.8	18.19	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner 1RB Right	23.25	17.64	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner Full	23.81	18.2	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner 1RB Left	23.76	18.15	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner 1RB Right	23.32	17.71	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner Full	23.27	17.66	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner 1RB Left	23.74	18.13	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner 1RB Right	23.4	17.79	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner Full	23.79	18.18	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner 1RB Left	23.8	18.19	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner 1RB Right	23.22	17.61	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner Full	23.89	18.28	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner 1RB Left	23.68	18.07	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner 1RB Right	23.23	17.62	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner Full	22.77	17.16	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner 1RB Left	22.72	17.11	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner 1RB Right	22.68	17.07	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner Full	22.93	17.32	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner 1RB Left	22.66	17.05	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner 1RB Right	22.6	16.99	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner Full	22.96	17.35	38.45	PASS

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N5	15MHz	15KHz	TM3	168300	Inner 1RB Left	22.81	17.2	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner 1RB Right	22.54	16.93	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner Full	21.37	15.76	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner 1RB Left	21.33	15.72	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner 1RB Right	21	15.39	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner Full	21.49	15.88	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner 1RB Left	21.33	15.72	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner 1RB Right	21.07	15.46	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner Full	21.48	15.87	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner 1RB Left	21.24	15.63	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner 1RB Right	21.12	15.51	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner Full	19.43	13.82	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner 1RB Left	19.26	13.65	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner 1RB Right	19.47	13.86	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner Full	19.49	13.88	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner 1RB Left	19.38	13.77	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner 1RB Right	19.3	13.69	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner Full	19.46	13.85	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner 1RB Left	19.43	13.82	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner 1RB Right	19.41	13.8	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner Full	22.44	16.83	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner 1RB Left	22.29	16.68	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner 1RB Right	22.48	16.87	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner Full	20.94	15.33	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner 1RB Left	22.33	16.72	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner 1RB Right	22.29	16.68	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner Full	22.25	16.64	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner 1RB Left	22.42	16.81	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner 1RB Right	22.15	16.54	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner Full	21.98	16.37	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner 1RB Left	21.71	16.1	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner 1RB Right	22.02	16.41	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner Full	21.96	16.35	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner 1RB Left	21.91	16.3	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner 1RB Right	21.78	16.17	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner Full	21.96	16.35	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner 1RB Left	21.9	16.29	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner 1RB Right	21.74	16.13	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner Full	20.45	14.84	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner 1RB Left	20.33	14.72	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner 1RB Right	20.49	14.88	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner Full	20.5	14.89	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner 1RB Left	20.36	14.75	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner 1RB Right	20.36	14.75	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner Full	20.45	14.84	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner 1RB Left	20.42	14.81	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner 1RB Right	20.48	14.87	38.45	PASS
N5	15MHz	15KHz	TM9	166300	Inner Full	17.48	11.87	38.45	PASS

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N5	15MHz	15KHz	TM9	166300	Inner 1RB Left	17.19	11.58	38.45	PASS
N5	15MHz	15KHz	TM9	166300	Inner 1RB Right	17.39	11.78	38.45	PASS
N5	15MHz	15KHz	TM9	167300	Inner Full	17.51	11.9	38.45	PASS
N5	15MHz	15KHz	TM9	167300	Inner 1RB Left	17.27	11.66	38.45	PASS
N5	15MHz	15KHz	TM9	167300	Inner 1RB Right	17.55	11.94	38.45	PASS
N5	15MHz	15KHz	TM9	168300	Inner Full	17.48	11.87	38.45	PASS
N5	15MHz	15KHz	TM9	168300	Inner 1RB Left	17.54	11.93	38.45	PASS
N5	15MHz	15KHz	TM9	168300	Inner 1RB Right	17.46	11.85	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner Full	23.47	17.86	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner 1RB Left	23.72	18.11	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner 1RB Right	22.83	17.22	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner Full	23.89	18.28	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner 1RB Left	23.61	18	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner 1RB Right	22.96	17.35	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner Full	22.59	16.98	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner 1RB Left	23.48	17.87	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner 1RB Right	22.79	17.18	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner Full	22.61	17	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner 1RB Left	22.17	16.56	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner 1RB Right	20.59	14.98	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner Full	23.9	18.29	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner 1RB Left	23.63	18.02	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner 1RB Right	22.89	17.28	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner Full	23.93	18.32	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner 1RB Left	23.66	18.05	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner 1RB Right	23.05	17.44	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner Full	21.53	15.92	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner 1RB Left	22.66	17.05	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner 1RB Right	21.94	16.33	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner Full	22.94	17.33	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner 1RB Left	22.63	17.02	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner 1RB Right	22.05	16.44	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner Full	22.97	17.36	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner 1RB Left	22.75	17.14	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner 1RB Right	22.03	16.42	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner Full	21.42	15.81	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner 1RB Left	21.21	15.6	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner 1RB Right	20.38	14.77	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner Full	21.48	15.87	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner 1RB Left	21.14	15.53	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner 1RB Right	20.95	15.34	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner Full	21.48	15.87	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner 1RB Left	21.21	15.6	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner 1RB Right	20.88	15.27	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner Full	19.48	13.87	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner 1RB Left	19.19	13.58	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner 1RB Right	19.25	13.64	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner Full	19.46	13.85	38.45	PASS

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N5	20MHz	15KHz	TM5	167300	Inner 1RB Left	19.16	13.55	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner 1RB Right	19.26	13.65	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner Full	19.47	13.86	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner 1RB Left	19.22	13.61	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner 1RB Right	19.32	13.71	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner Full	22.47	16.86	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner 1RB Left	22.16	16.55	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner 1RB Right	21.81	16.2	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner Full	21.34	15.73	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner 1RB Left	22.18	16.57	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner 1RB Right	21.74	16.13	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner Full	22.44	16.83	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner 1RB Left	22.27	16.66	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner 1RB Right	21.9	16.29	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner Full	22	16.39	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner 1RB Left	21.65	16.04	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner 1RB Right	21.33	15.72	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner Full	21.93	16.32	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner 1RB Left	21.66	16.05	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner 1RB Right	21.39	15.78	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner Full	22	16.39	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner 1RB Left	21.7	16.09	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner 1RB Right	21.43	15.82	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner Full	20.49	14.88	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner 1RB Left	20.07	14.46	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner 1RB Right	20.17	14.56	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner Full	20.45	14.84	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner 1RB Left	20.05	14.44	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner 1RB Right	20.32	14.71	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner Full	20.46	14.85	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner 1RB Left	20.21	14.6	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner 1RB Right	20.18	14.57	38.45	PASS
N5	20MHz	15KHz	TM9	166800	Inner Full	17.51	11.9	38.45	PASS
N5	20MHz	15KHz	TM9	166800	Inner 1RB Left	17.19	11.58	38.45	PASS
N5	20MHz	15KHz	TM9	166800	Inner 1RB Right	17.26	11.65	38.45	PASS
N5	20MHz	15KHz	TM9	167300	Inner Full	17.46	11.85	38.45	PASS
N5	20MHz	15KHz	TM9	167300	Inner 1RB Left	17.11	11.5	38.45	PASS
N5	20MHz	15KHz	TM9	167300	Inner 1RB Right	17.41	11.8	38.45	PASS
N5	20MHz	15KHz	TM9	167800	Inner Full	17.46	11.85	38.45	PASS
N5	20MHz	15KHz	TM9	167800	Inner 1RB Left	17.24	11.63	38.45	PASS
N5	20MHz	15KHz	TM9	167800	Inner 1RB Right	17.23	11.62	38.45	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

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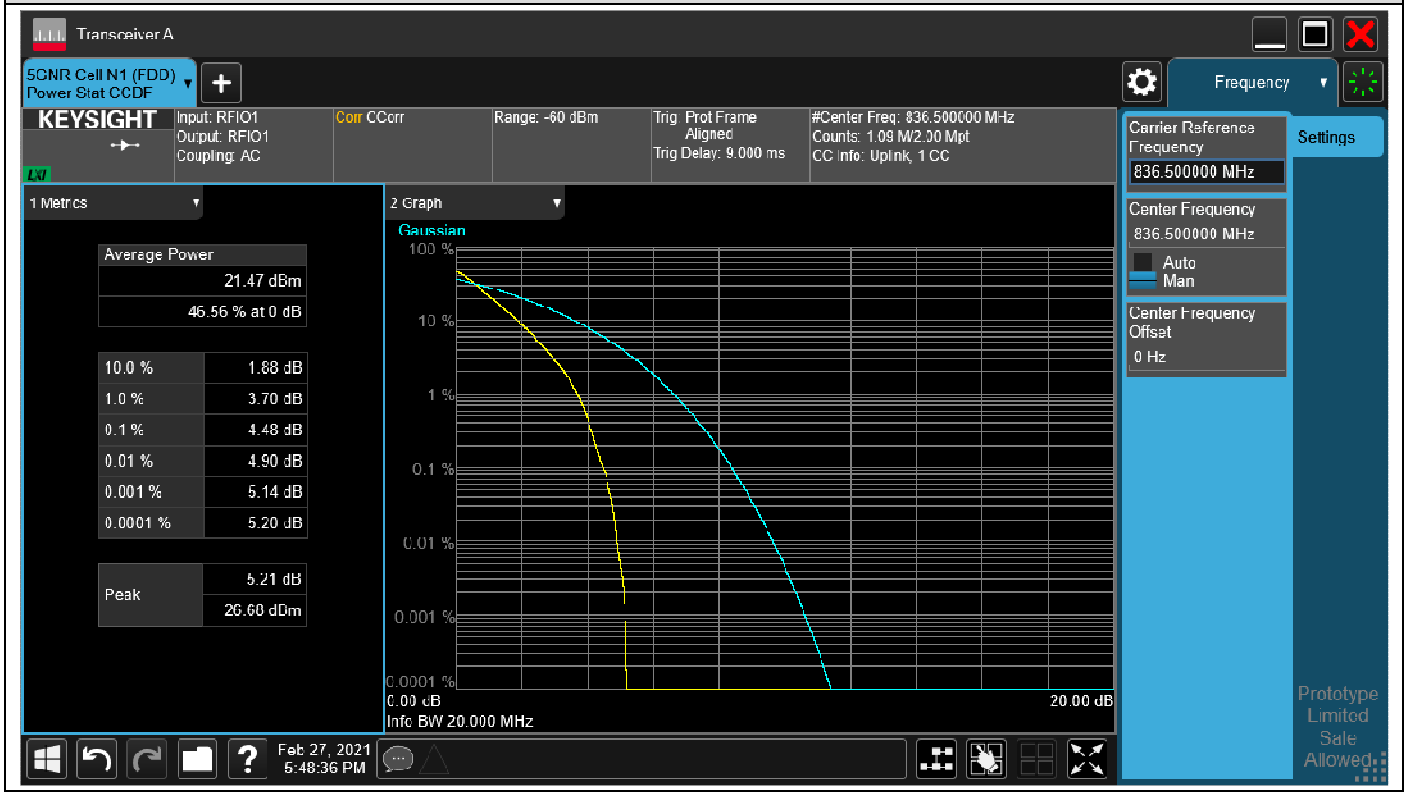
2 Peak-to-Average Ratio

2.1 Test Results

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Result (dB)	Limit (dBm)	Verdict
N5	20MHz	15KHz	TM1	167300	Outer Full	4.48	13	PASS
N5	20MHz	15KHz	TM6	167300	Outer Full	7.62	13	PASS

2.2 Test Plots

N5-20MHz-15KHz-TM1-167300-outer Full



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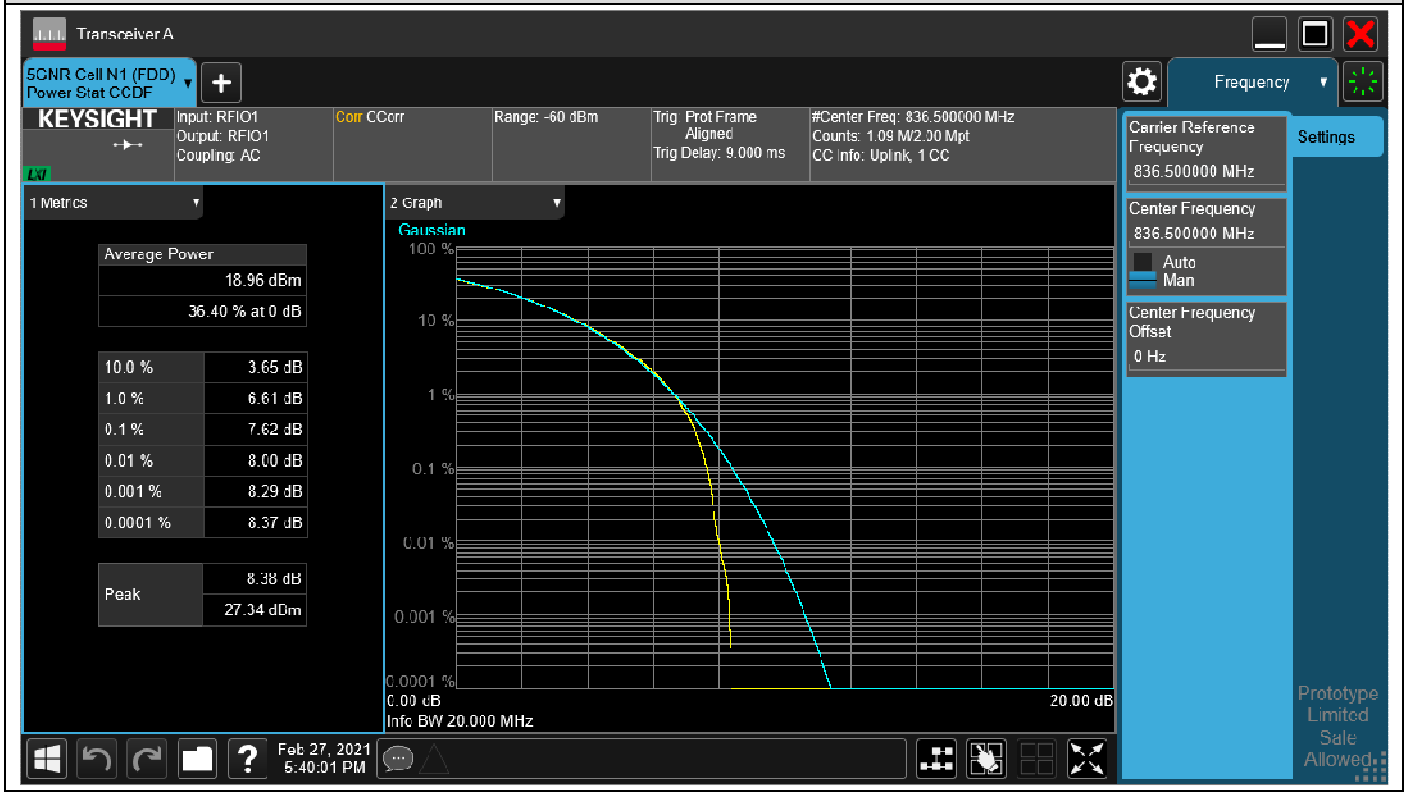
N5-20MHz-15KHz-TM6-167300-outer Full



REMARK:

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

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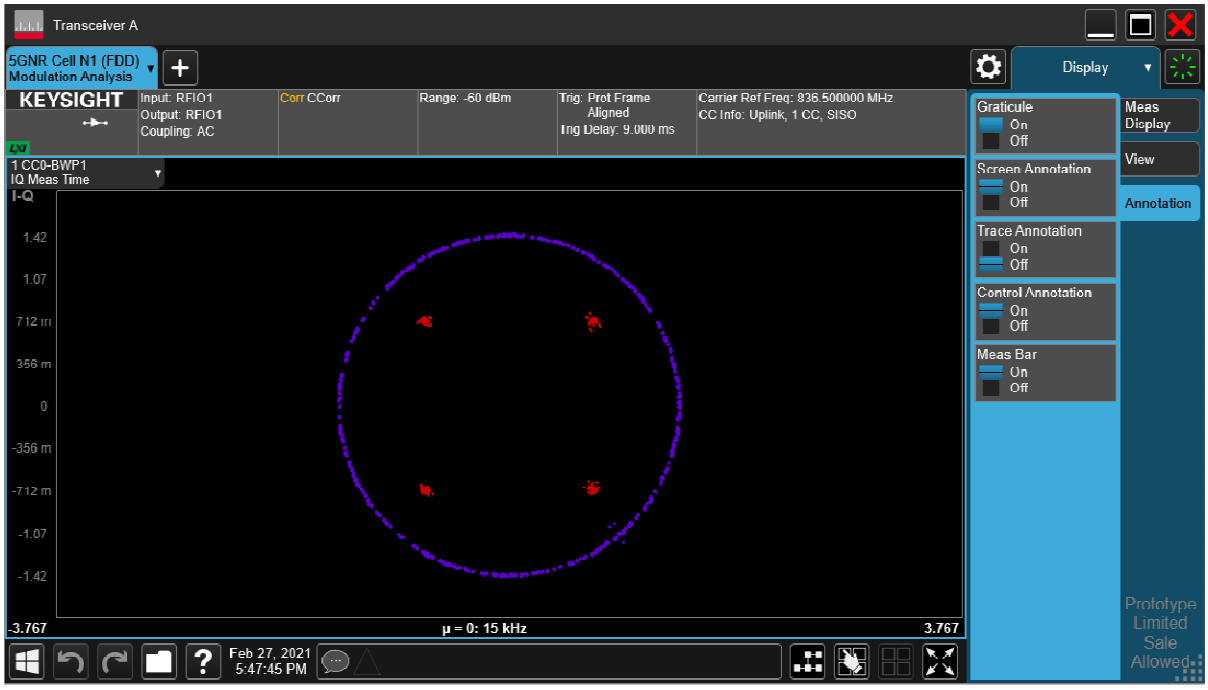
3 Modulation Characteristics

3.1 Test Plots

3.1.1 Test Band = N5

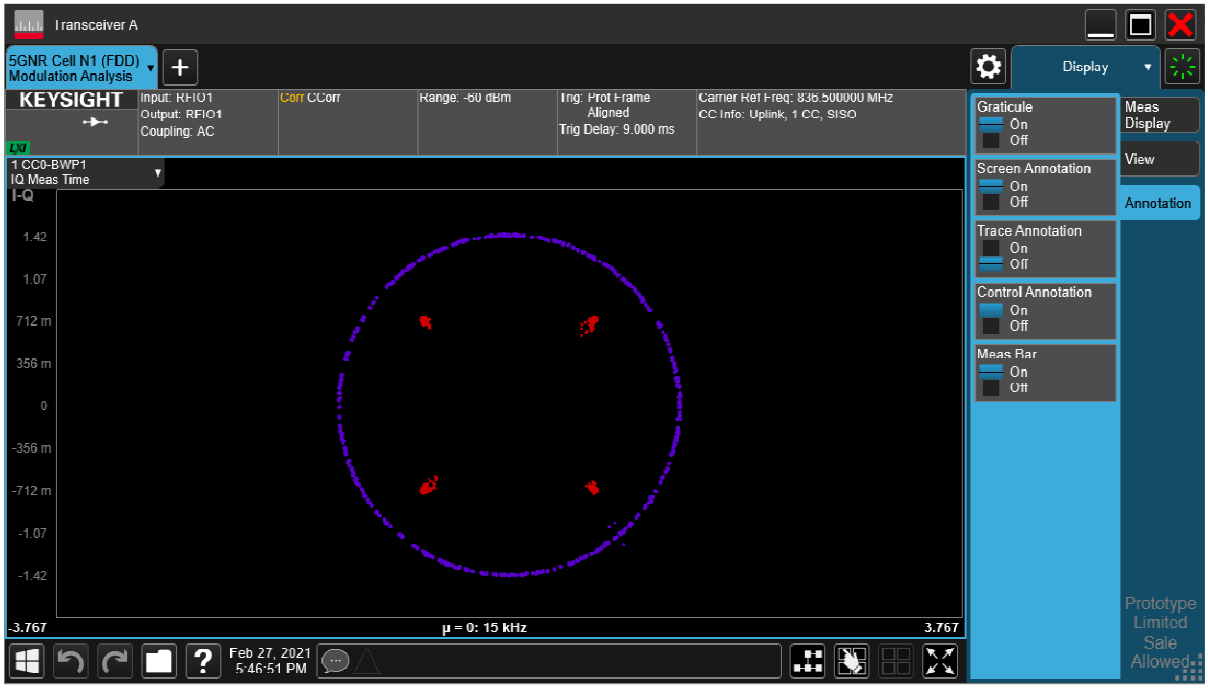
3.1.1.1 Test Mode = TM1 20MHz

3.1.1.1.1 Test Channel = MCH



3.1.1.2 Test Mode = TM2 20MHz

3.1.1.2.1 Test Channel = MCH



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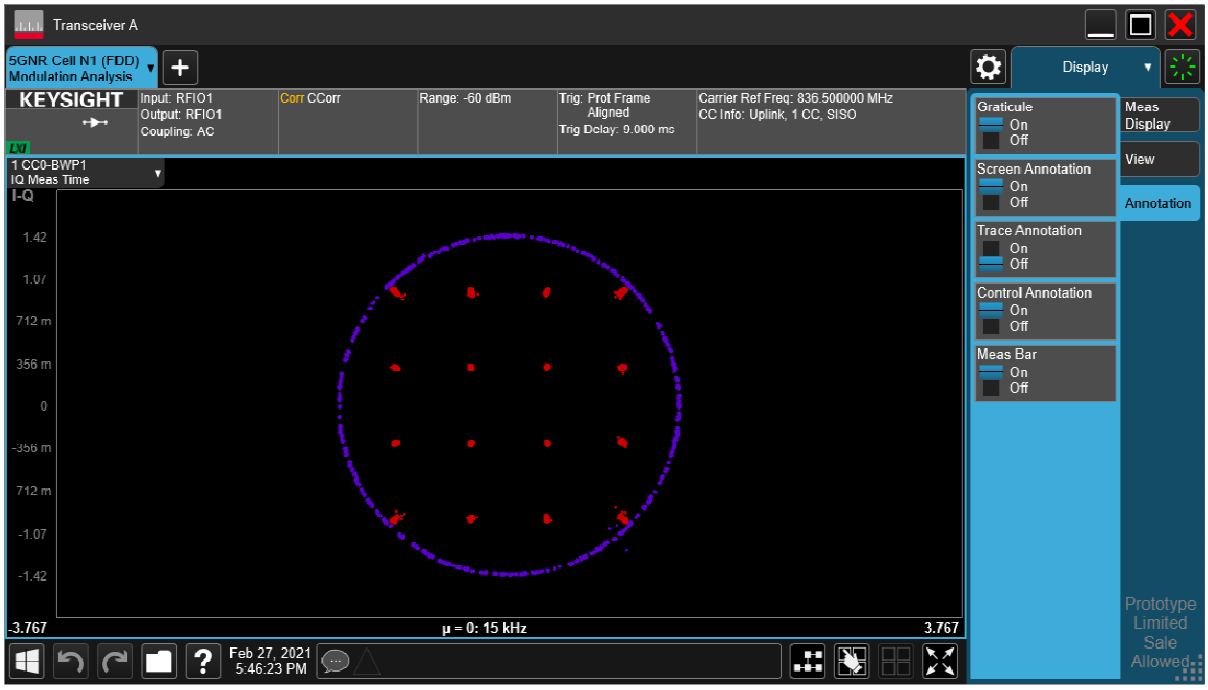
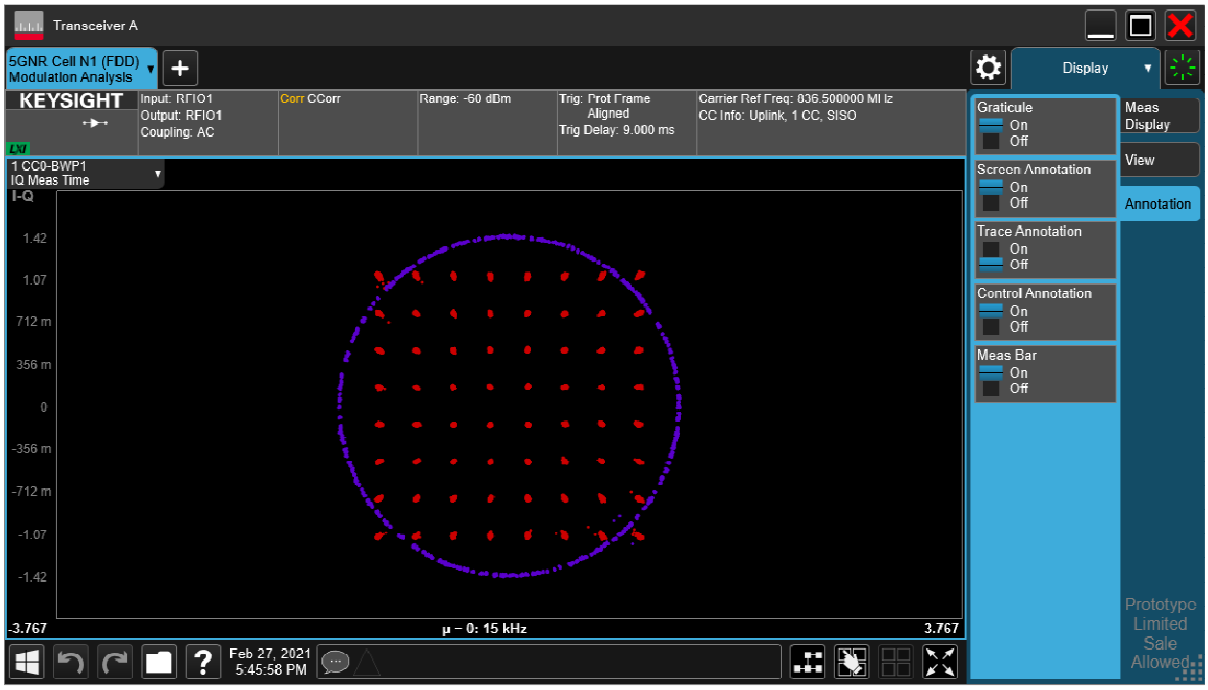
3.1.1.3 Test Mode = TM3 20MHz

3.1.1.3.1 Test Channel = MCH



3.1.1.4 Test Mode = TM4 20MHz

3.1.1.4.1 Test Channel = MCH



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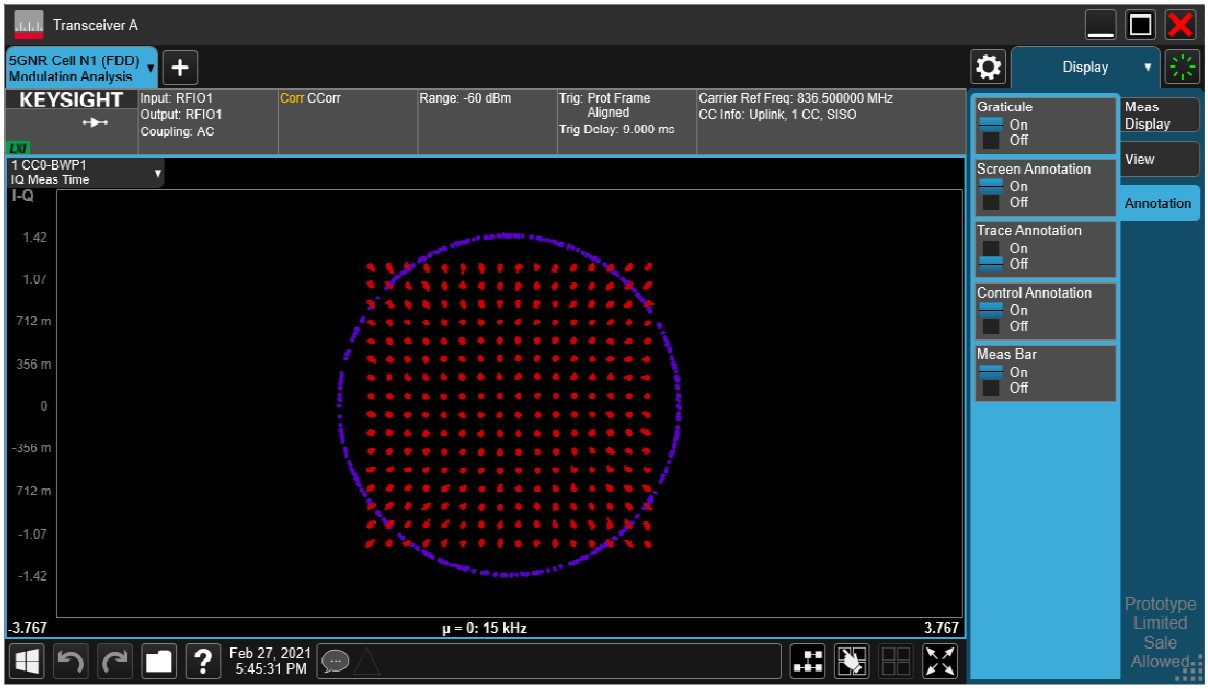
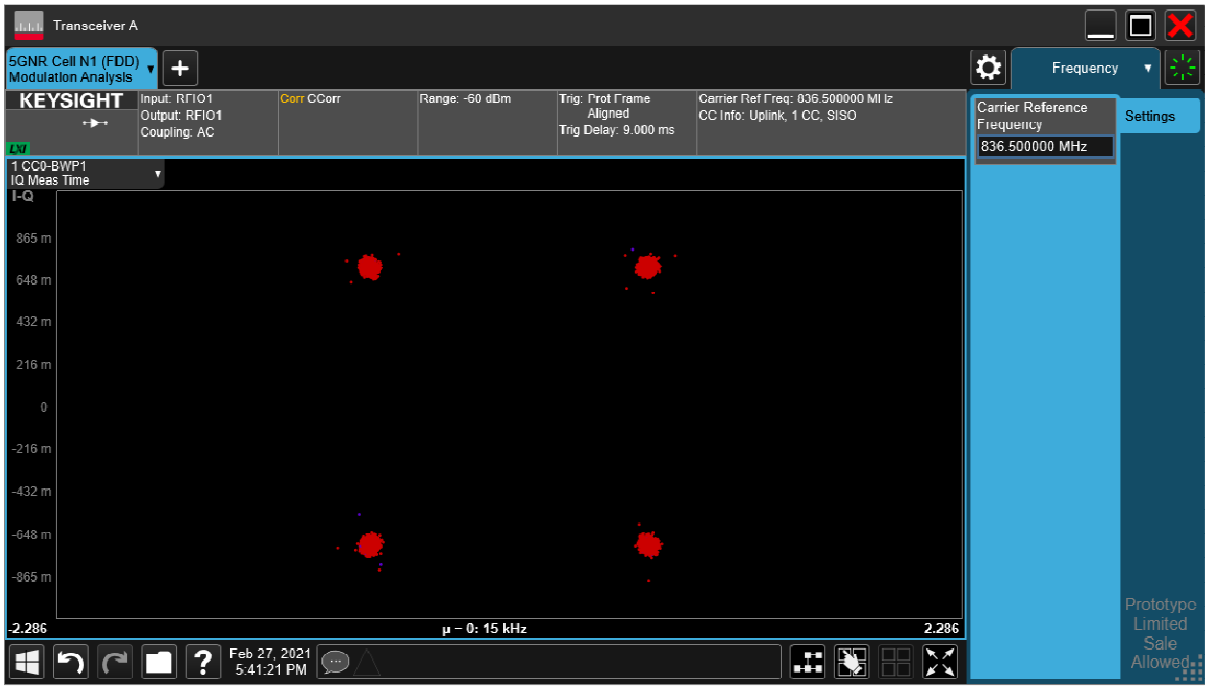
3.1.1.5 Test Mode = TM5 20MHz

3.1.1.5.1 Test Channel = MCH



3.1.1.6 Test Mode = TM6 20MHz

3.1.1.6.1 Test Channel = MCH



REMARK:

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

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4 Occupied Bandwidth & 26dB Emission Bandwidth

4.1 Test Results

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	OBW (MHz)	EBW (MHz)	Verdict
N5	5MHz	15KHz	TM1	167300	Outer Full	4.47	4.90	PASS
N5	5MHz	15KHz	TM2	167300	Outer Full	4.46	4.88	PASS
N5	5MHz	15KHz	TM3	167300	Outer Full	4.49	4.89	PASS
N5	5MHz	15KHz	TM4	167300	Outer Full	4.47	4.86	PASS
N5	5MHz	15KHz	TM5	167300	Outer Full	4.48	4.89	PASS
N5	5MHz	15KHz	TM6	167300	Outer Full	4.46	4.90	PASS
N5	5MHz	15KHz	TM7	167300	Outer Full	4.48	4.91	PASS
N5	5MHz	15KHz	TM8	167300	Outer Full	4.47	4.87	PASS
N5	5MHz	15KHz	TM9	167300	Outer Full	4.46	4.81	PASS
N5	10MHz	15KHz	TM1	167300	Outer Full	8.89	9.39	PASS
N5	10MHz	15KHz	TM2	167300	Outer Full	8.90	9.34	PASS
N5	10MHz	15KHz	TM3	167300	Outer Full	8.91	9.45	PASS
N5	10MHz	15KHz	TM4	167300	Outer Full	8.92	9.50	PASS
N5	10MHz	15KHz	TM5	167300	Outer Full	8.90	9.45	PASS
N5	10MHz	15KHz	TM6	167300	Outer Full	9.29	9.76	PASS
N5	10MHz	15KHz	TM7	167300	Outer Full	9.26	9.81	PASS
N5	10MHz	15KHz	TM8	167300	Outer Full	9.26	9.81	PASS
N5	10MHz	15KHz	TM9	167300	Outer Full	9.28	9.87	PASS
N5	15MHz	15KHz	TM1	167300	Outer Full	13.38	14.13	PASS
N5	15MHz	15KHz	TM2	167300	Outer Full	13.38	14.10	PASS
N5	15MHz	15KHz	TM3	167300	Outer Full	13.39	14.03	PASS
N5	15MHz	15KHz	TM4	167300	Outer Full	13.38	14.13	PASS
N5	15MHz	15KHz	TM5	167300	Outer Full	13.37	14.05	PASS
N5	15MHz	15KHz	TM6	167300	Outer Full	14.09	14.80	PASS
N5	15MHz	15KHz	TM7	167300	Outer Full	14.11	14.81	PASS
N5	15MHz	15KHz	TM8	167300	Outer Full	14.08	14.82	PASS
N5	15MHz	15KHz	TM9	167300	Outer Full	14.12	14.77	PASS
N5	20MHz	15KHz	TM1	167300	Outer Full	17.86	18.64	PASS
N5	20MHz	15KHz	TM2	167300	Outer Full	17.86	18.75	PASS
N5	20MHz	15KHz	TM3	167300	Outer Full	17.85	18.61	PASS
N5	20MHz	15KHz	TM4	167300	Outer Full	17.84	18.66	PASS
N5	20MHz	15KHz	TM5	167300	Outer Full	17.83	18.66	PASS
N5	20MHz	15KHz	TM6	167300	Outer Full	18.87	19.75	PASS
N5	20MHz	15KHz	TM7	167300	Outer Full	18.88	19.75	PASS
N5	20MHz	15KHz	TM8	167300	Outer Full	18.88	19.78	PASS
N5	20MHz	15KHz	TM9	167300	Outer Full	18.87	19.77	PASS

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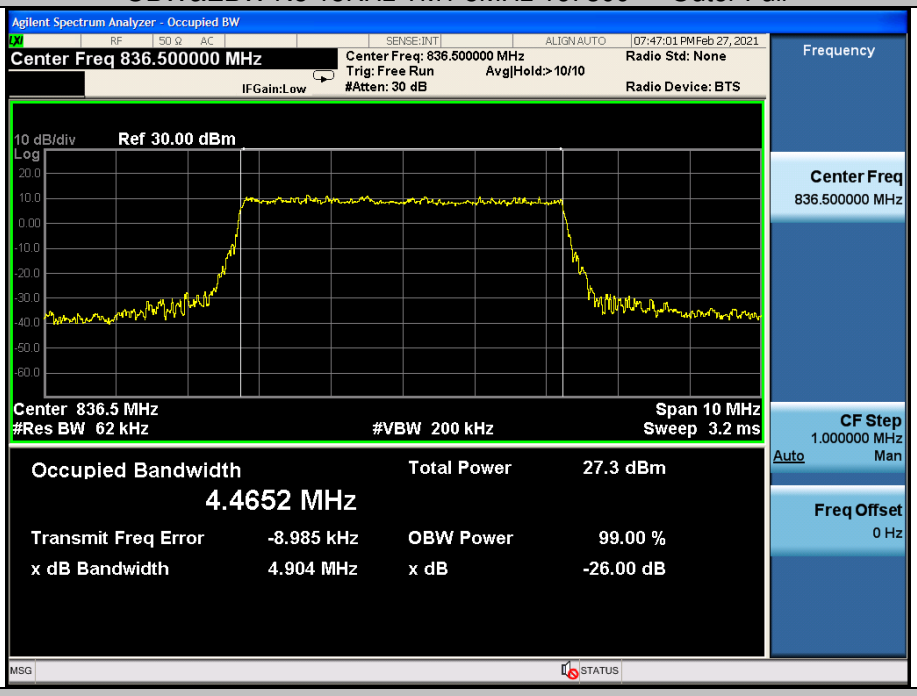
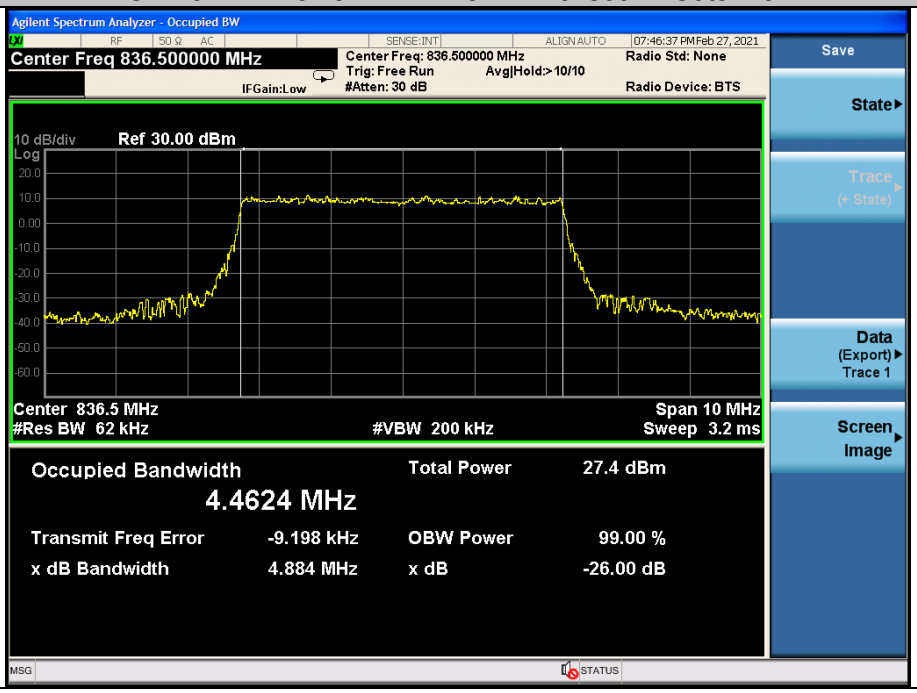
4.2 Test Plots

OBW&EBW N5 15KHz TM1 5MHz 167300 Outer Full



OBW&EBW N5 15KHz TM2 5MHz 167300 Outer Full



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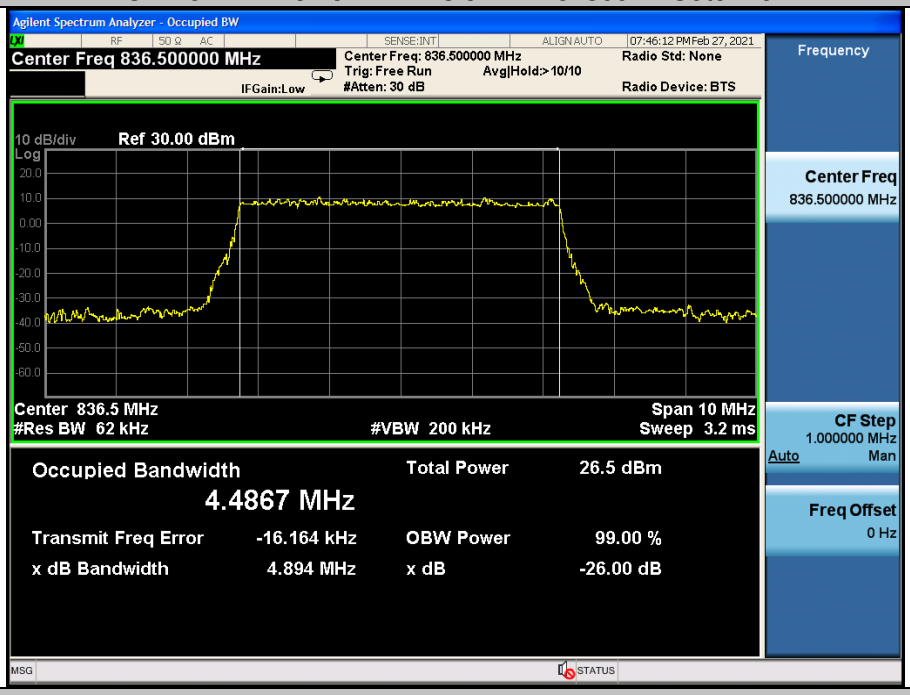
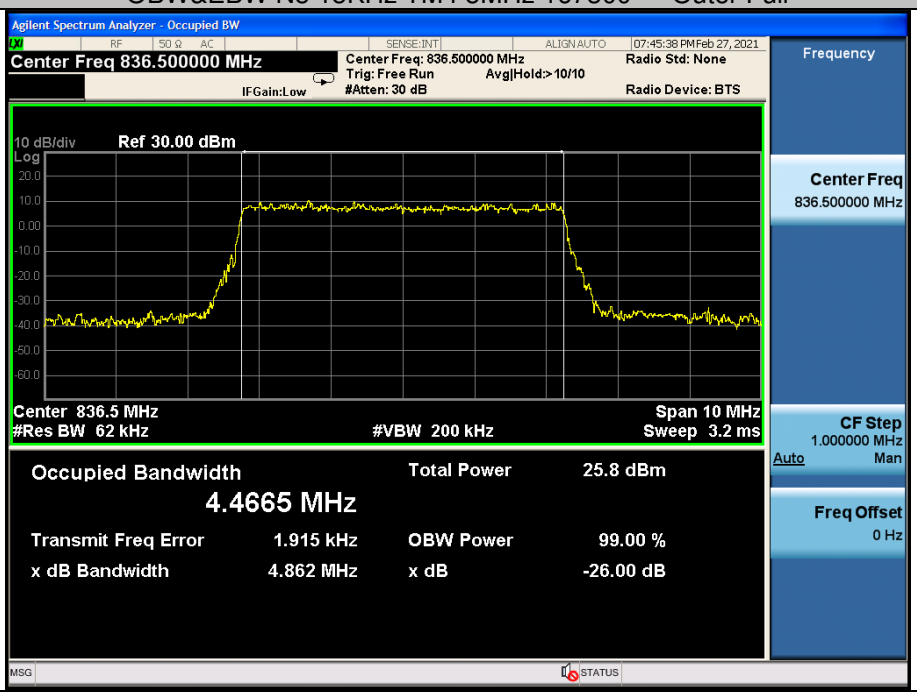
OBW&EBW N5 15KHz TM3 5MHz 167300 Outer Full



OBW&EBW N5 15KHz TM4 5MHz 167300 Outer Full



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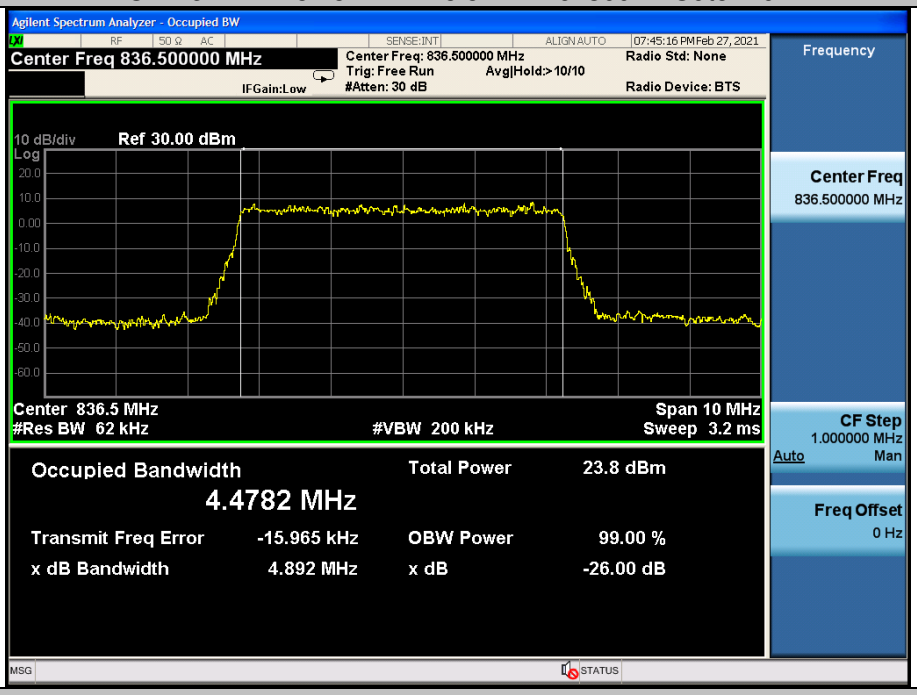
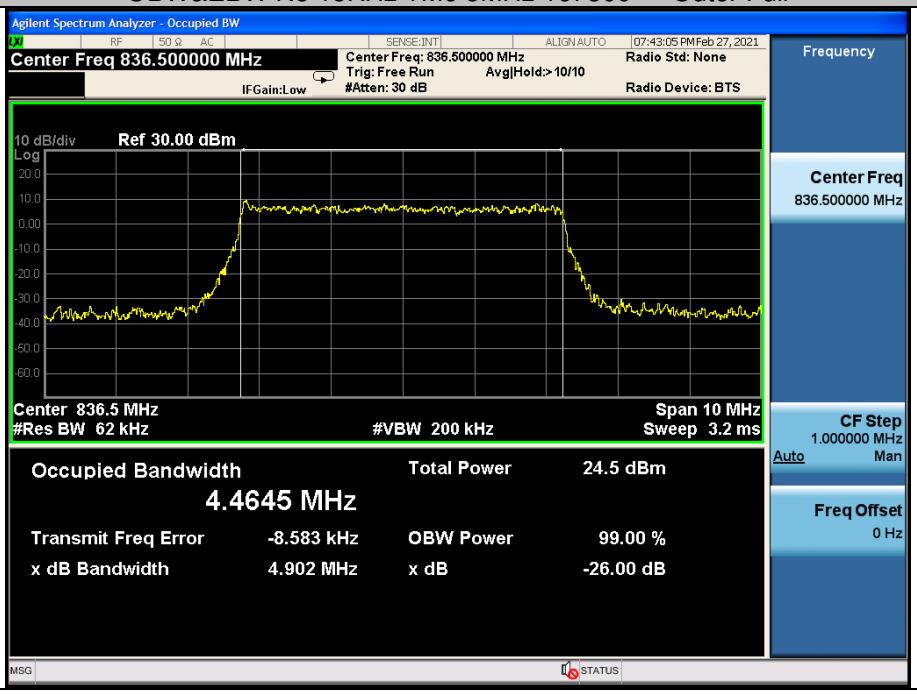
OBW&EBW N5 15KHz TM5 5MHz 167300 Outer Full



OBW&EBW N5 15KHz TM6 5MHz 167300 Outer Full



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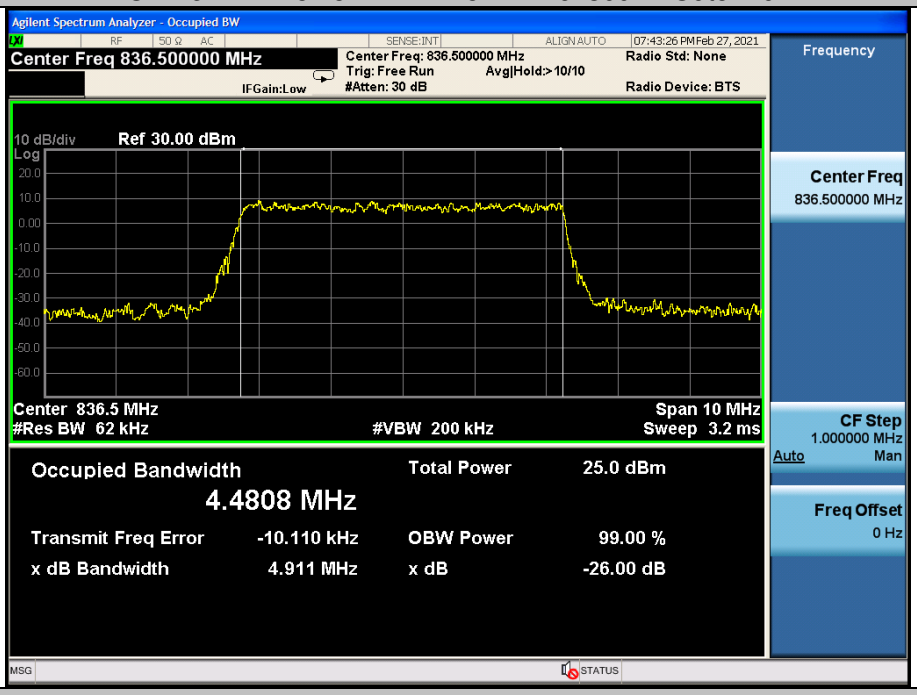
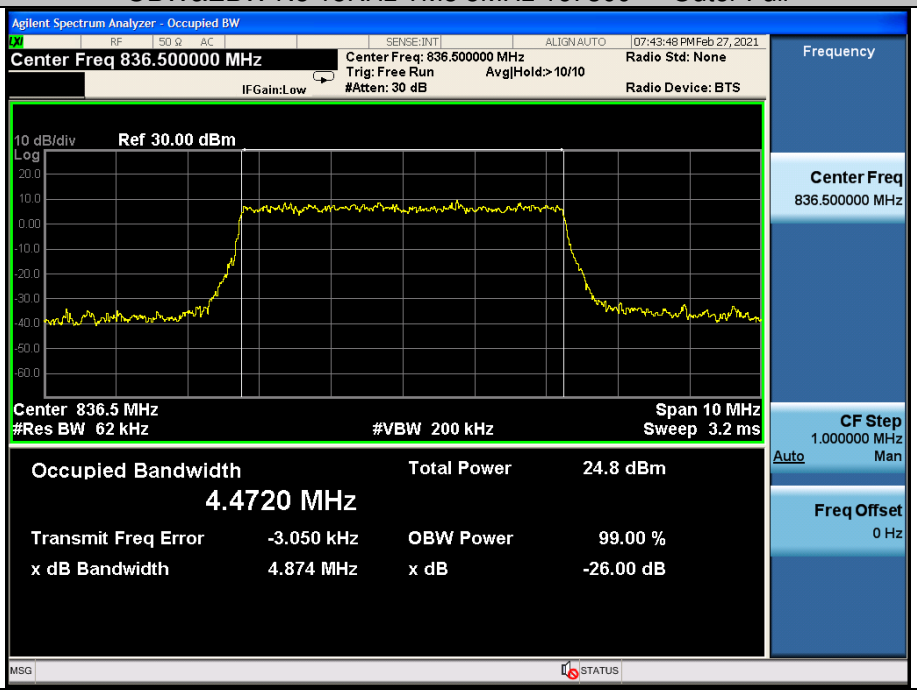
OBW&EBW N5 15KHz TM7 5MHz 167300 Outer Full



OBW&EBW N5 15KHz TM8 5MHz 167300 Outer Full



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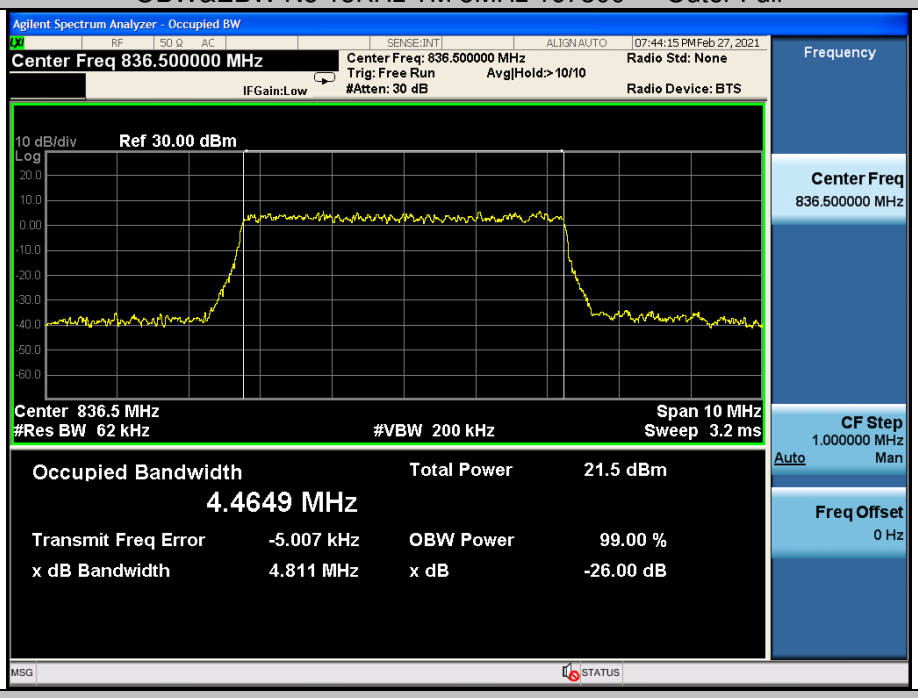

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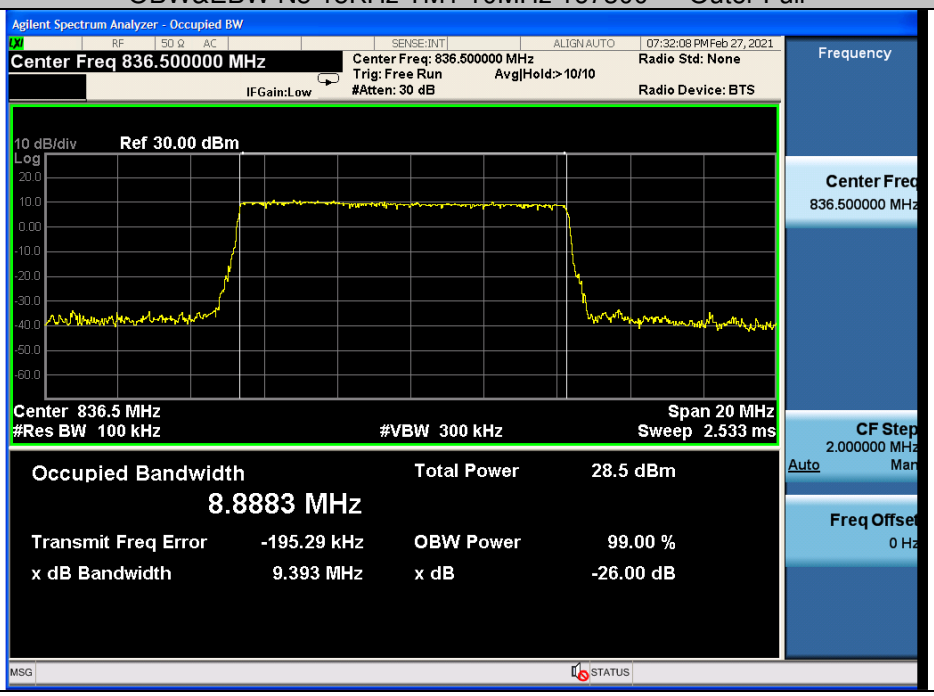

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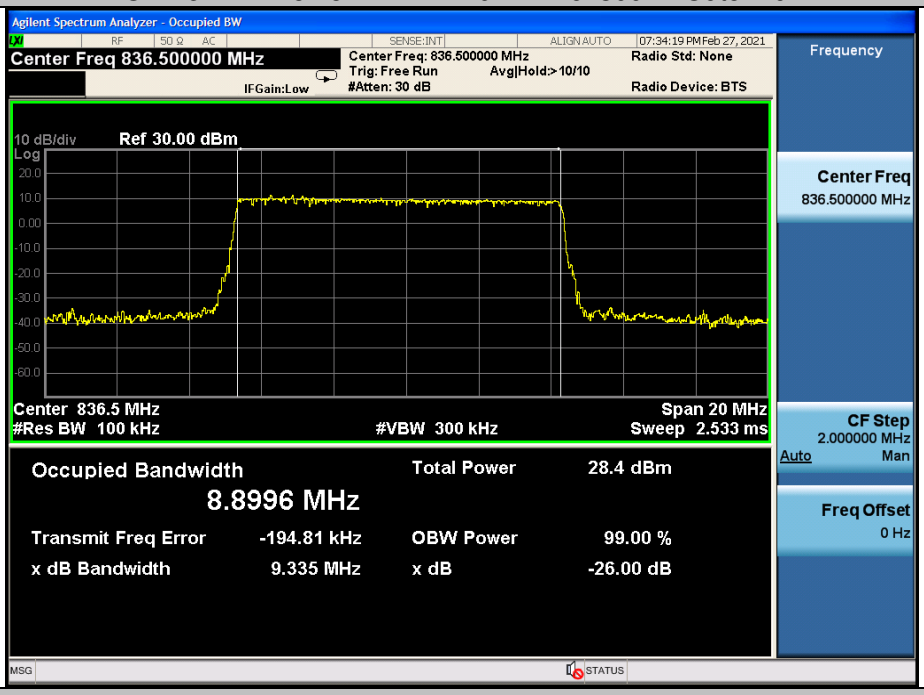
OBW&EBW N5 15KHz TM2 10MHz 167300 Outer Full



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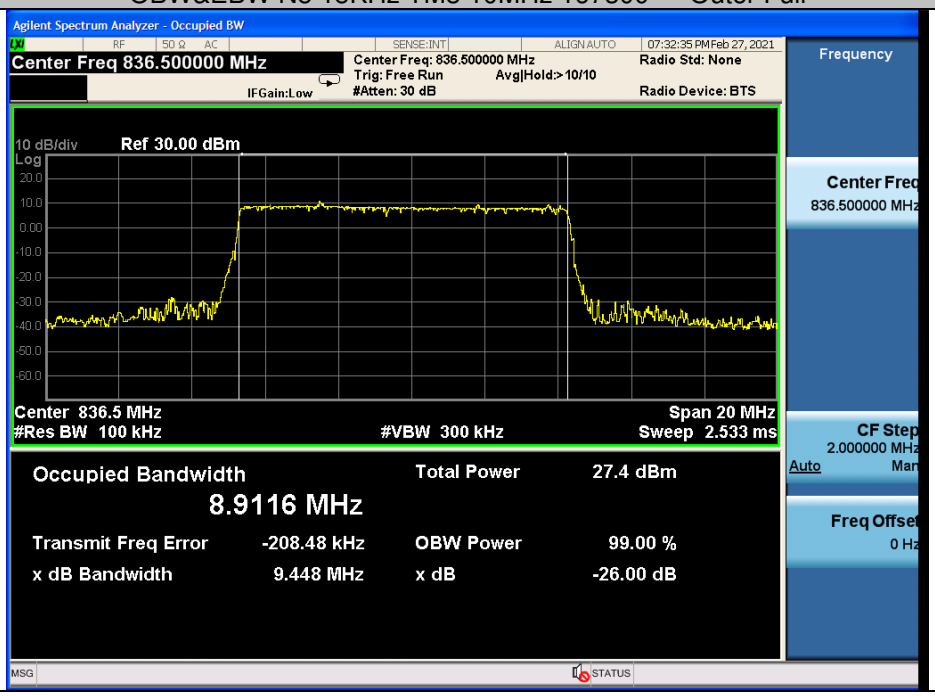

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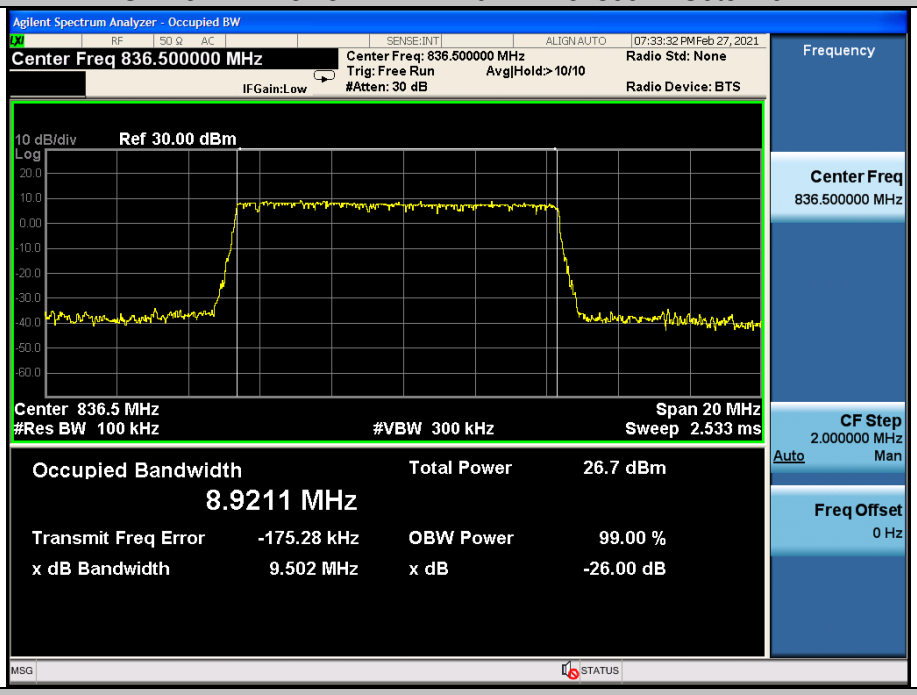
OBW&EBW N5 15KHz TM4 10MHz 167300 Outer Full



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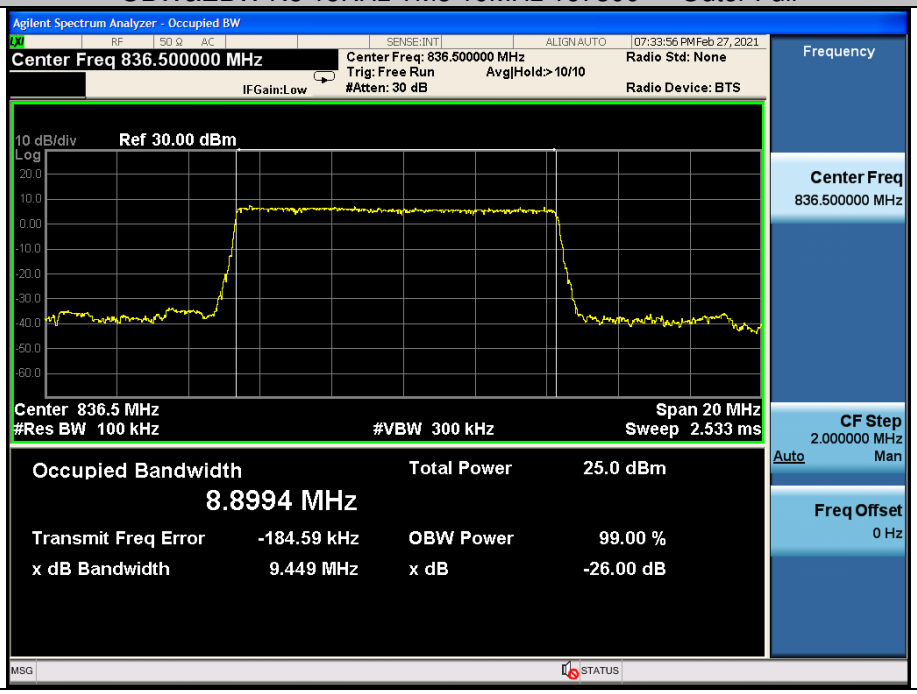

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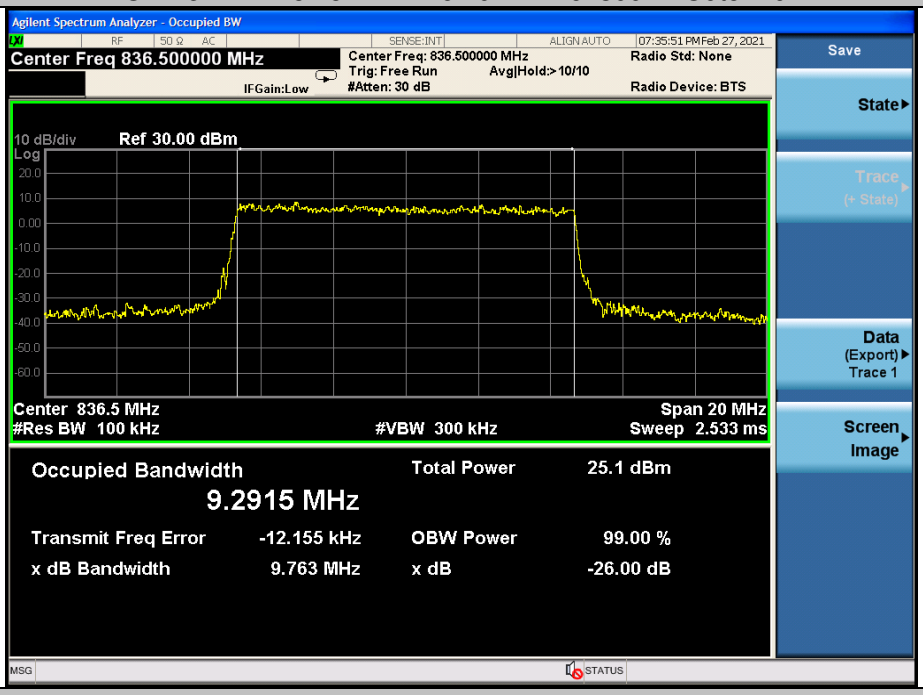
OBW&EBW N5 15KHz TM6 10MHz 167300 Outer Full



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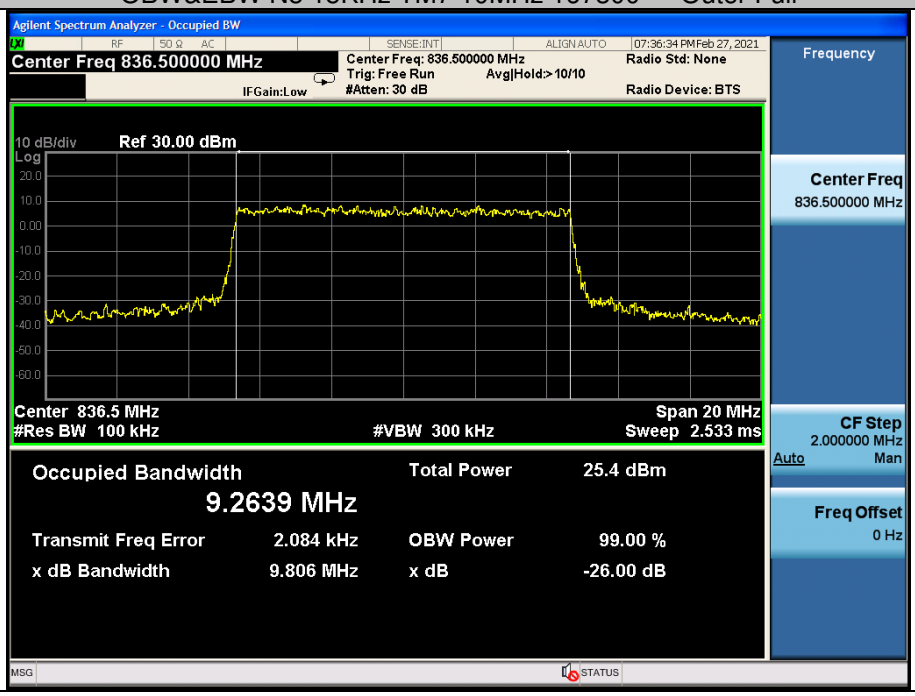

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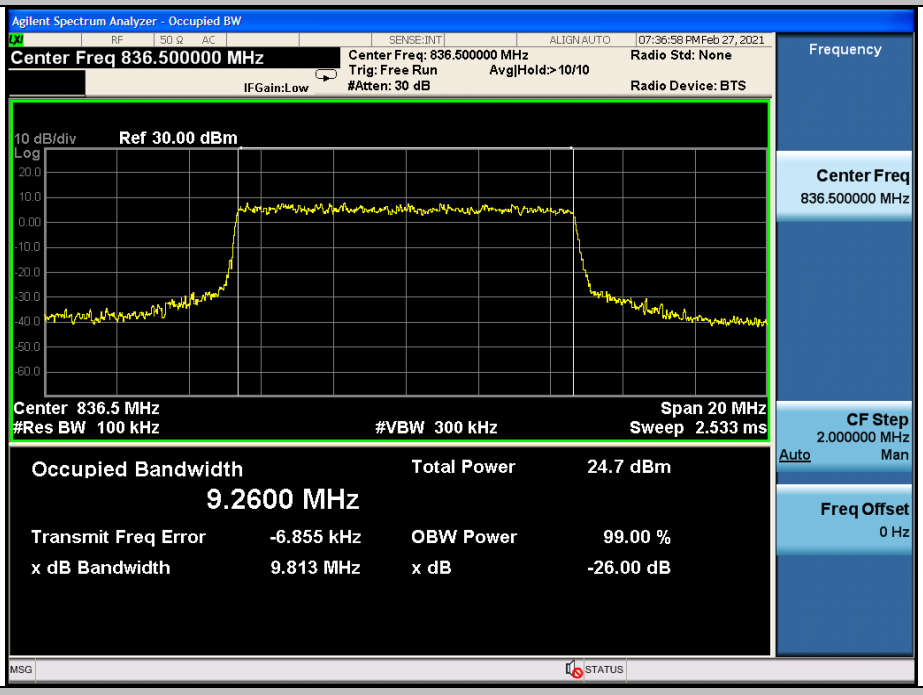
OBW&EBW N5 15KHz TM8 10MHz 167300 Outer Full



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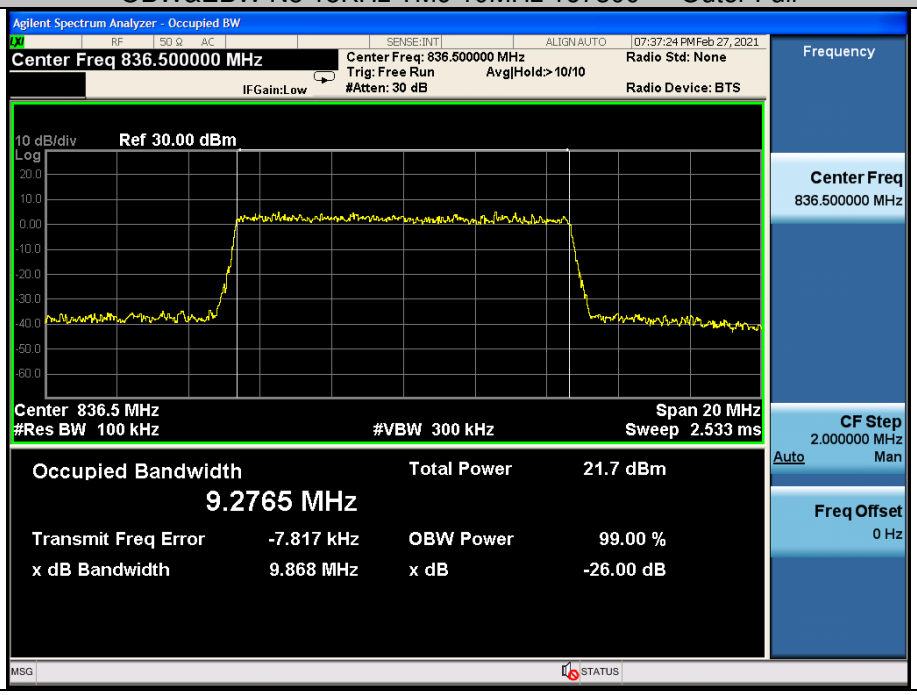

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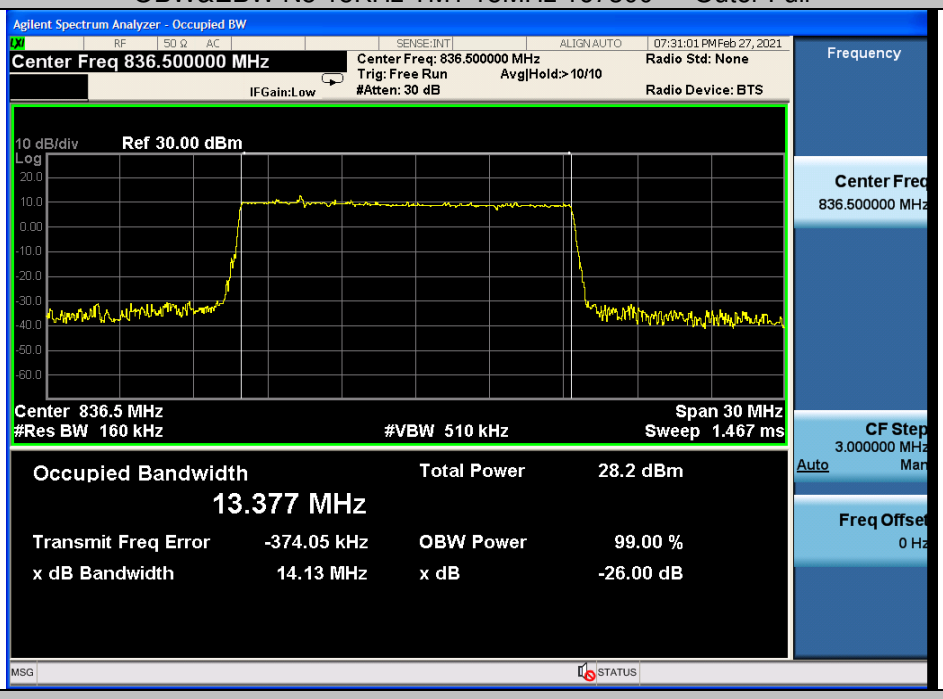
OBW&EBW N5 15KHz TM1 15MHz 167300 Outer Full



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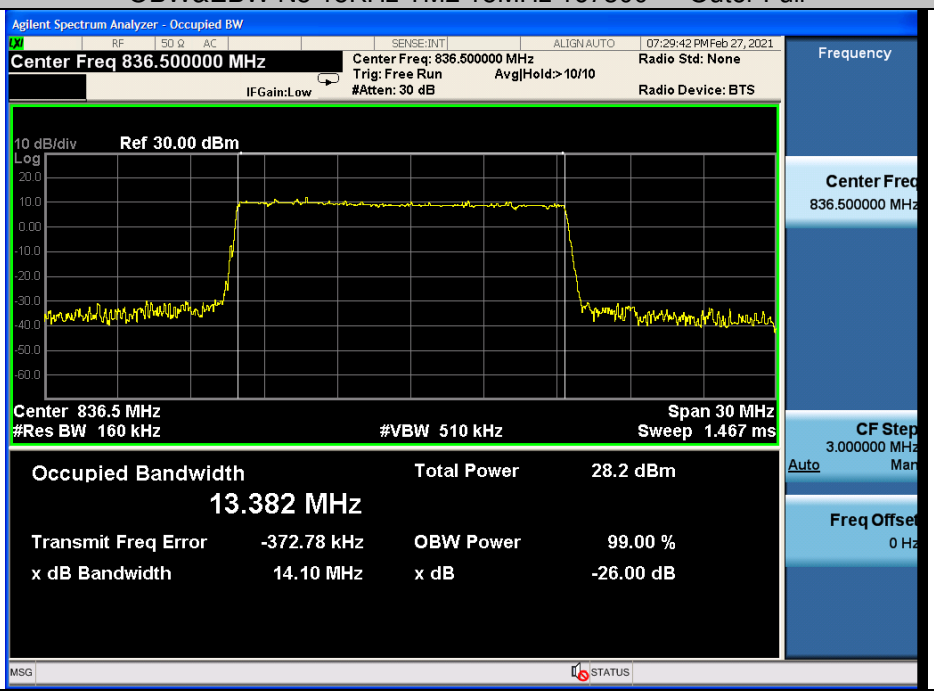

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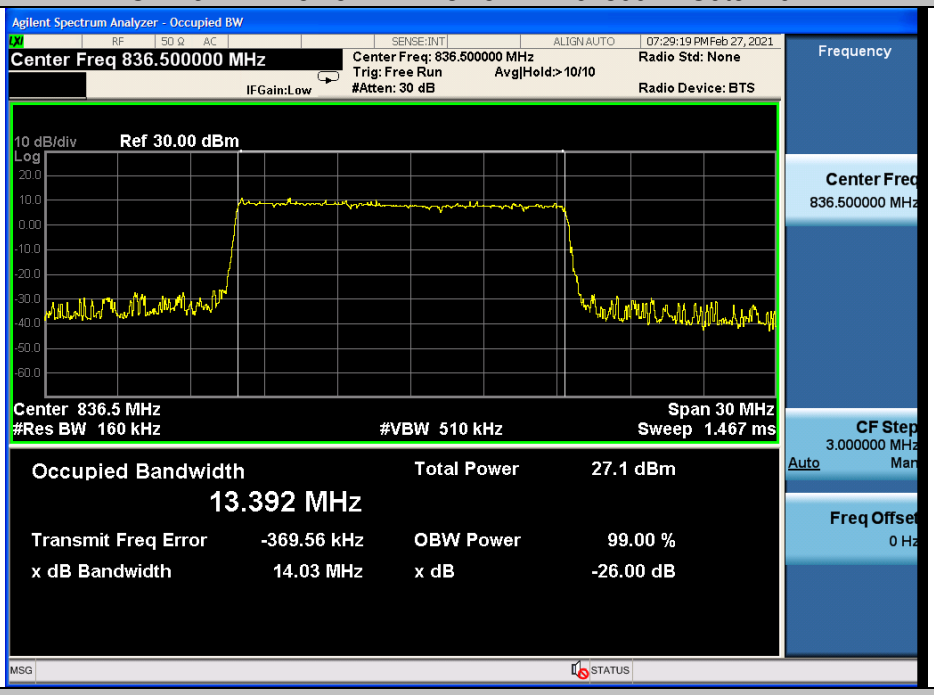

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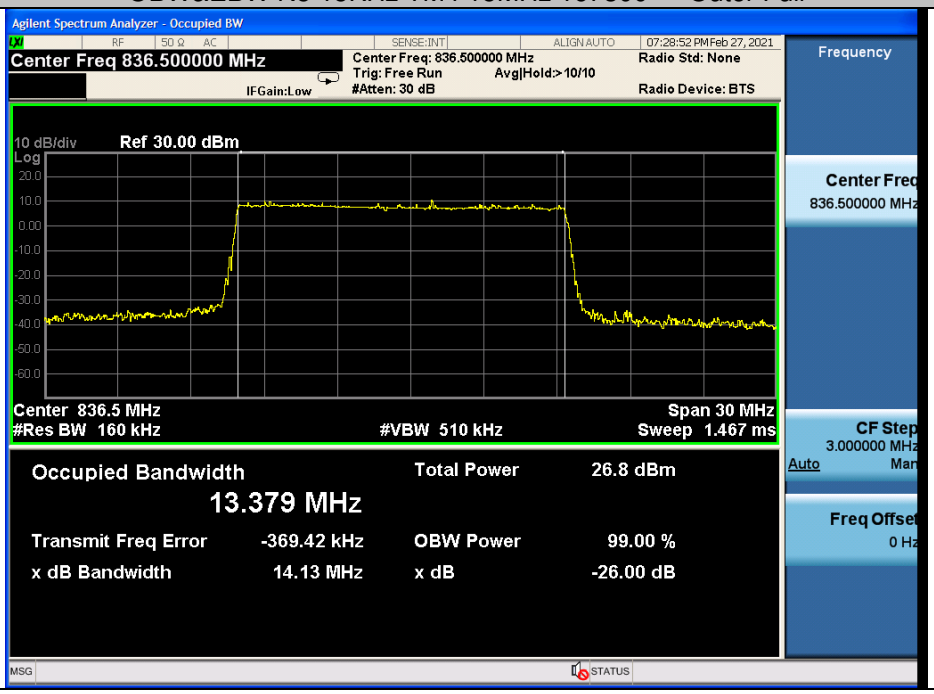

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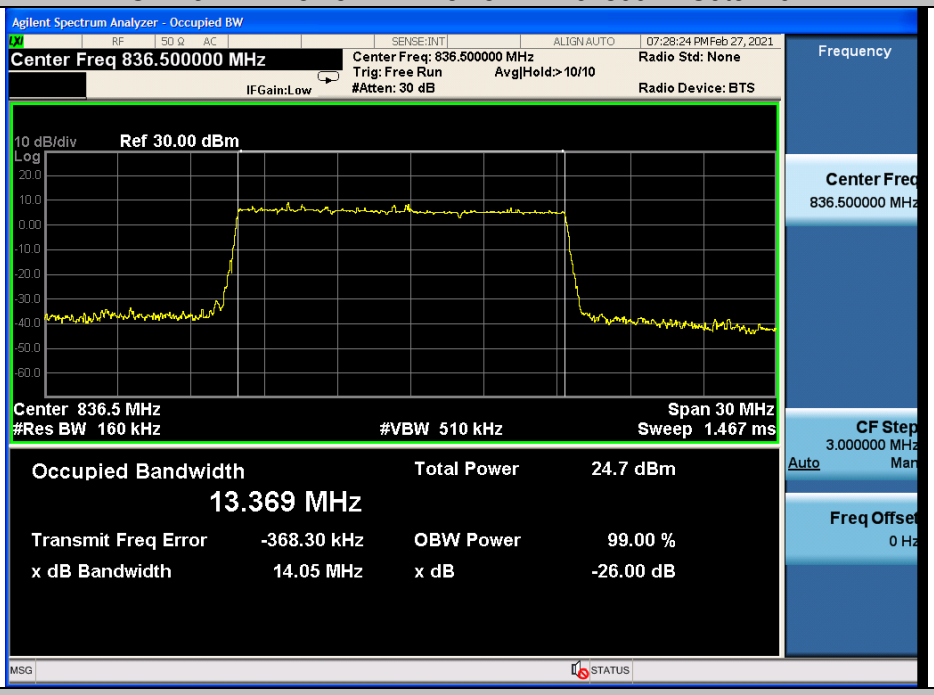

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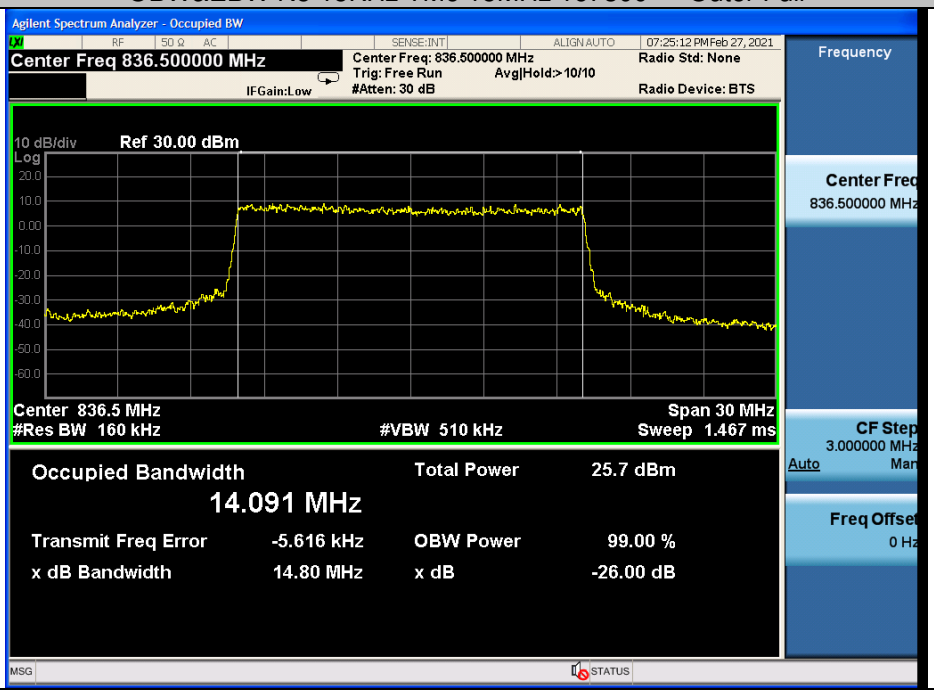

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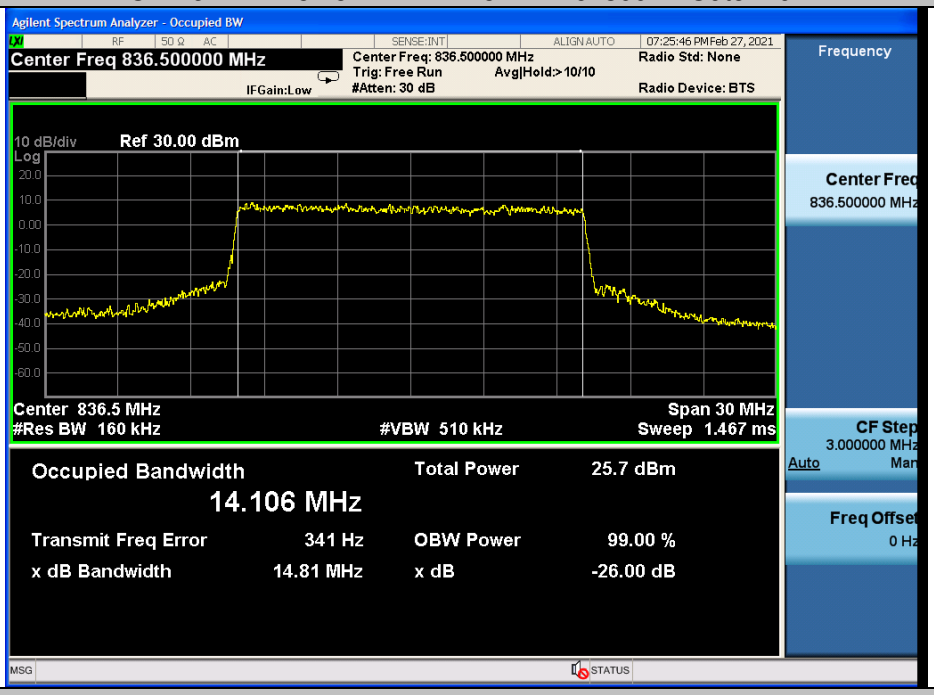
OBW&EBW N5 15KHz TM7 15MHz 167300 Outer Full



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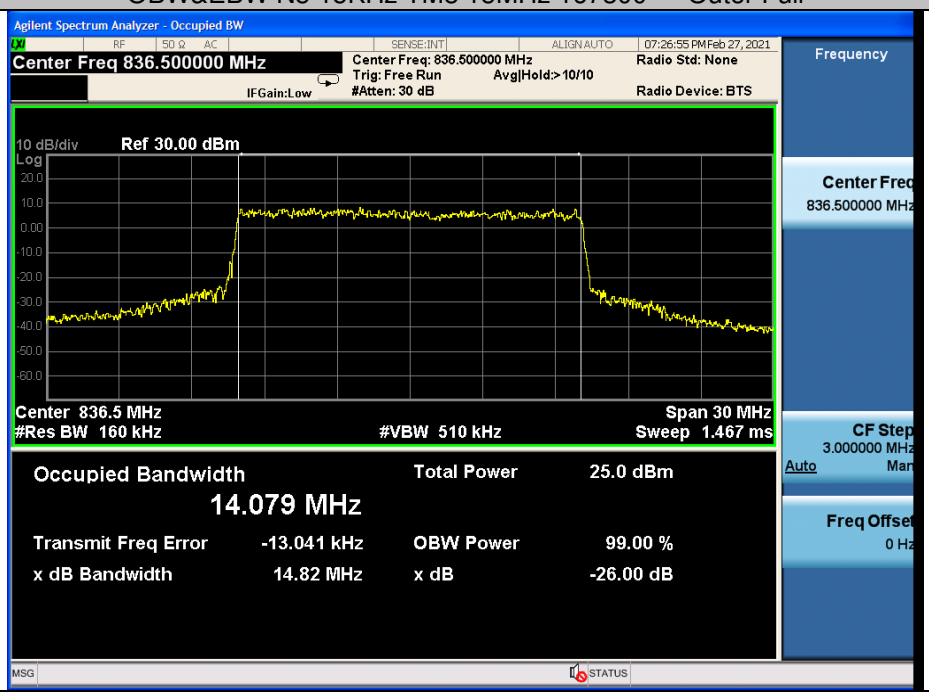

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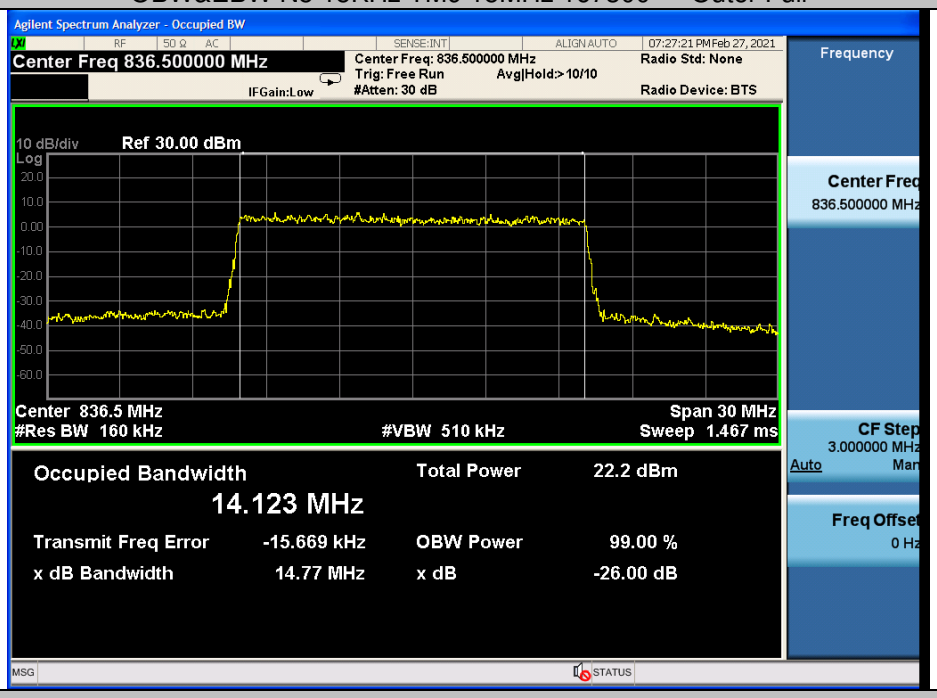
OBW&EBW N5 15KHz TM9 15MHz 167300 Outer Full



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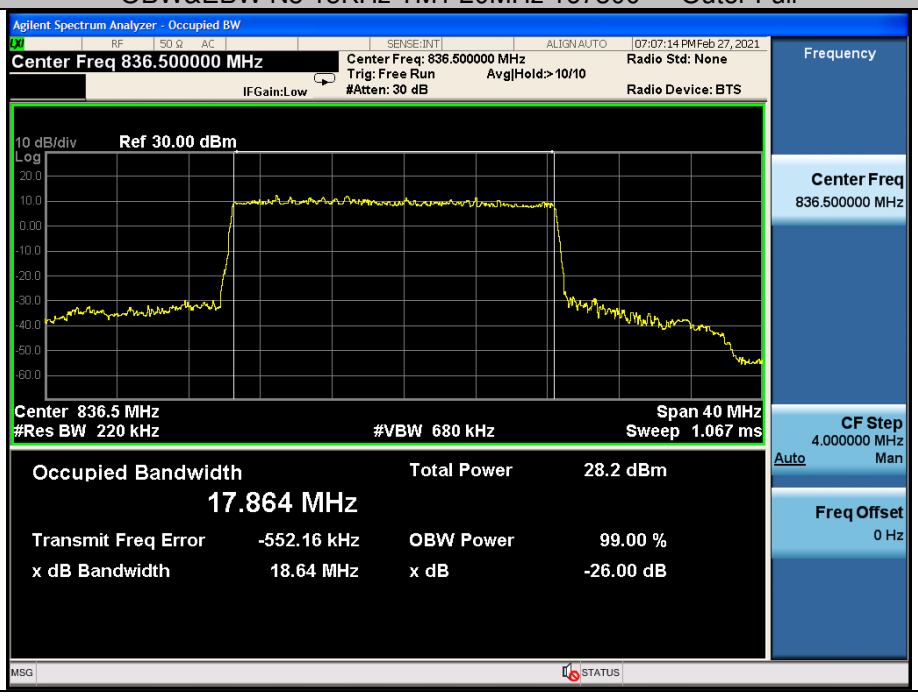

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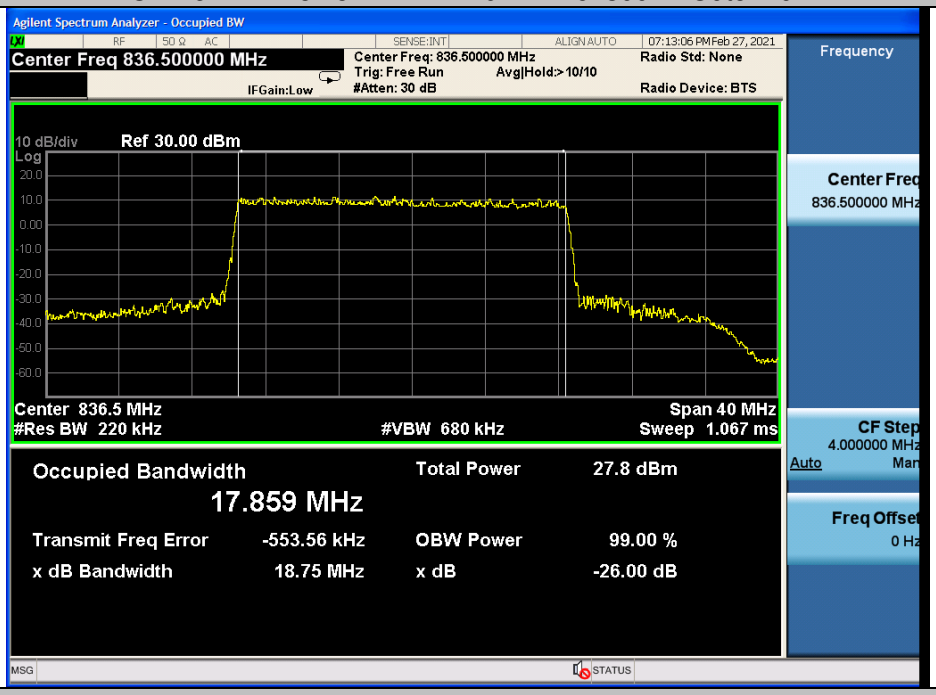
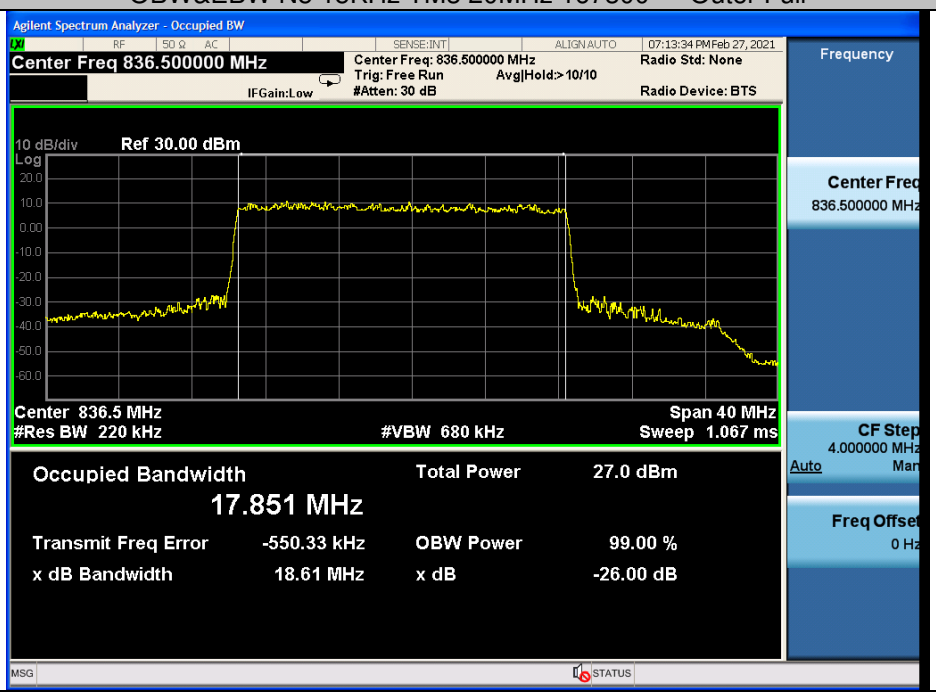
OBW&EBW N5 15KHz TM2 20MHz 167300 Outer Full



OBW&EBW N5 15KHz TM3 20MHz 167300 Outer Full



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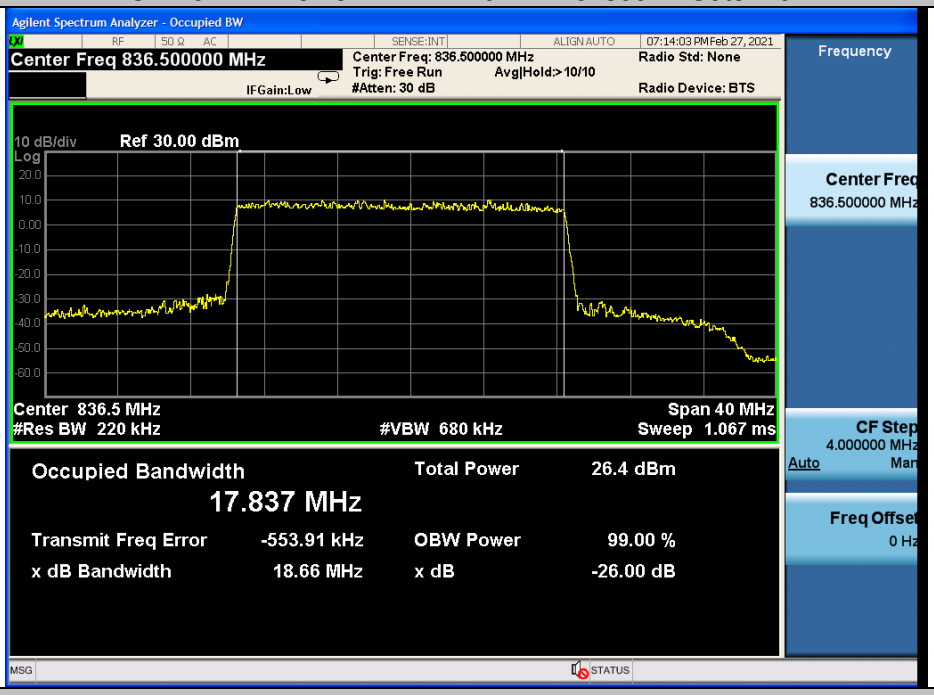
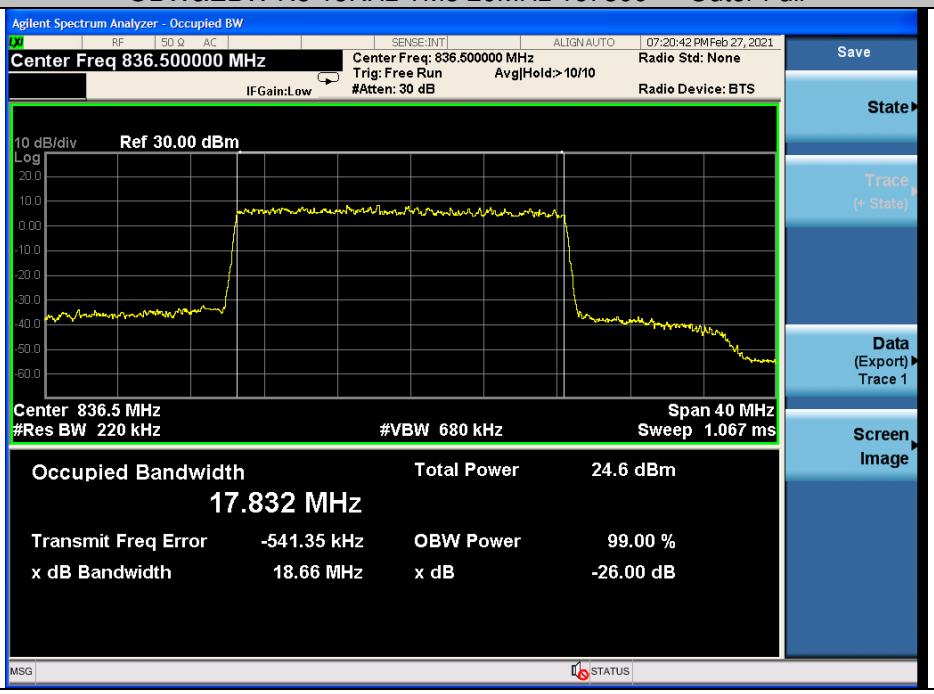
OBW&EBW N5 15KHz TM4 20MHz 167300 Outer Full



OBW&EBW N5 15KHz TM5 20MHz 167300 Outer Full



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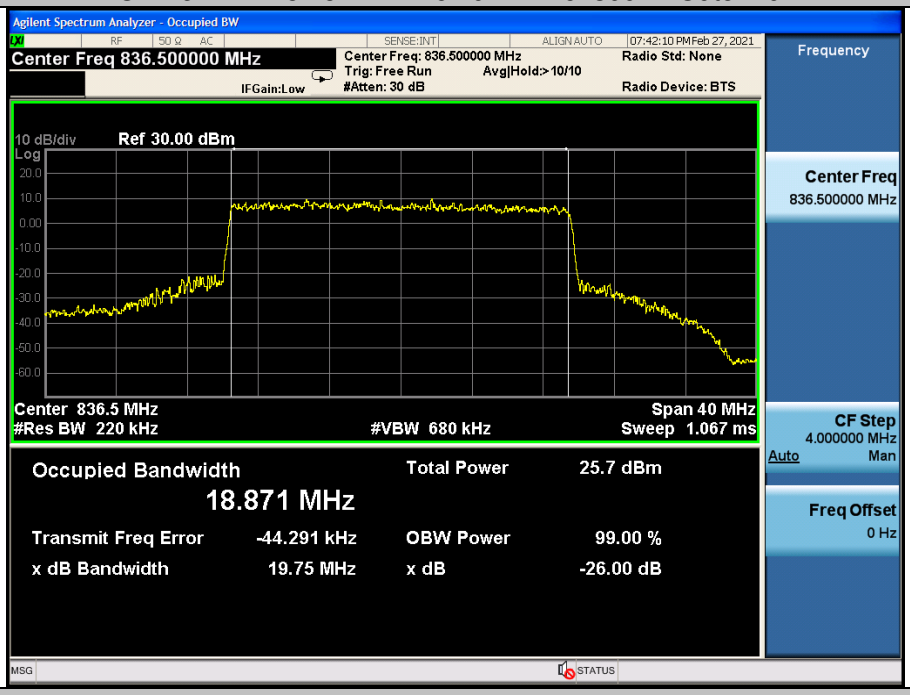
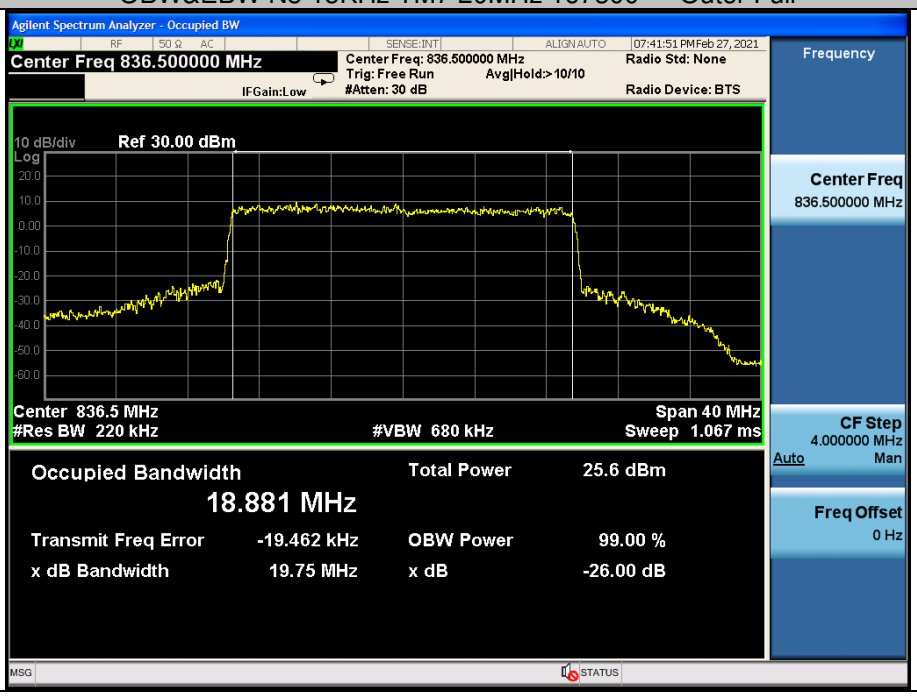
OBW&EBW N5 15KHz TM6 20MHz 167300 Outer Full



OBW&EBW N5 15KHz TM7 20MHz 167300 Outer Full



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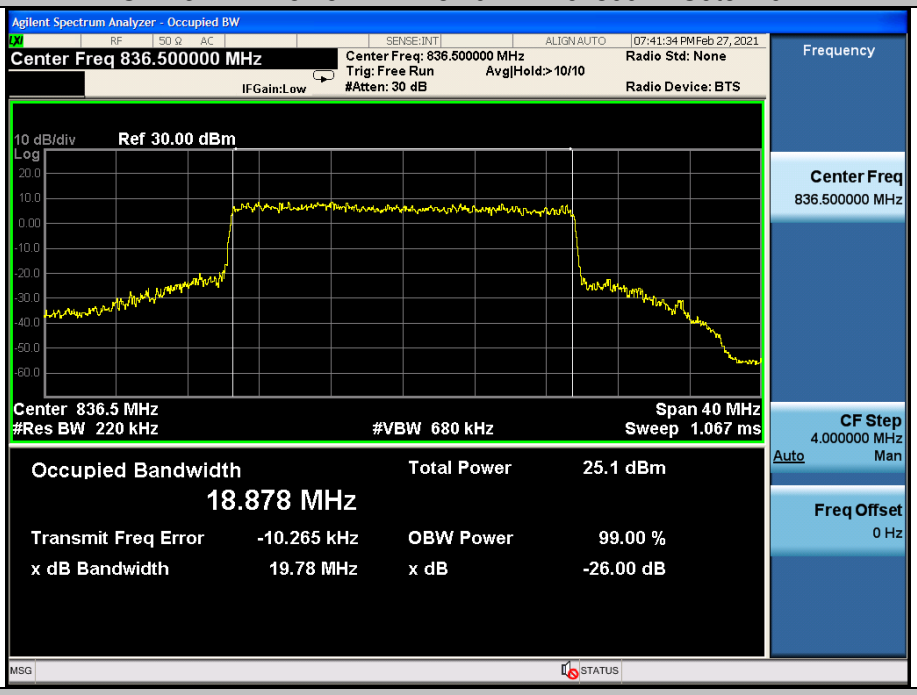
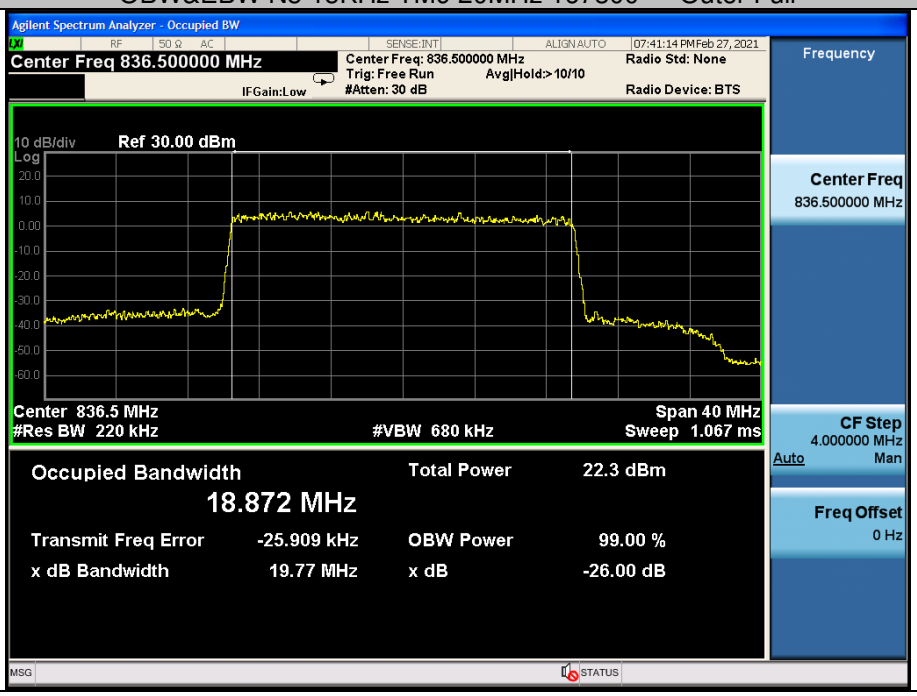
OBW&EBW N5 15KHz TM8 20MHz 167300 Outer Full



OBW&EBW N5 15KHz TM9 20MHz 167300 Outer Full



REMARK:

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

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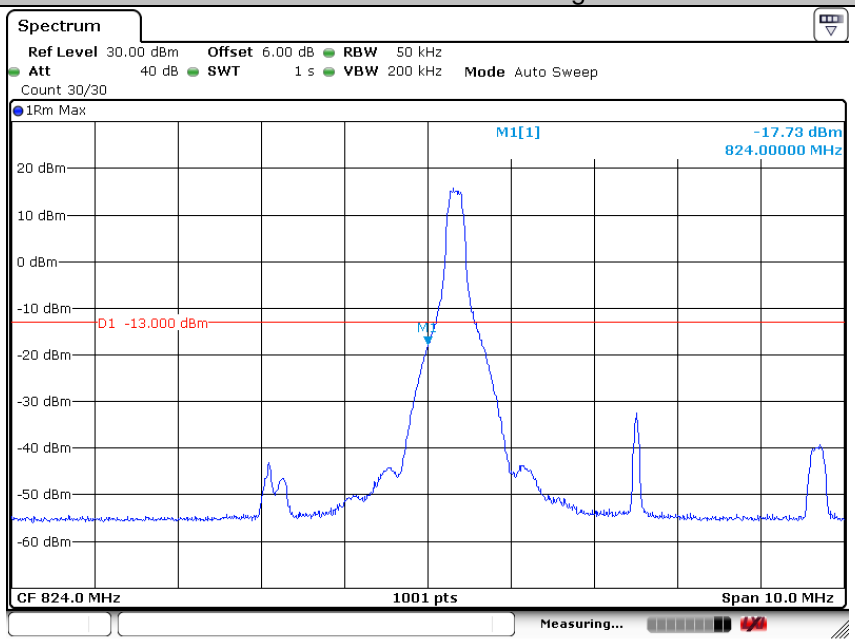
5 Band Edges Compliance

5.1 Test Plots

N5 15KHz TM1 5MHz 165300 Edge 1RB Left



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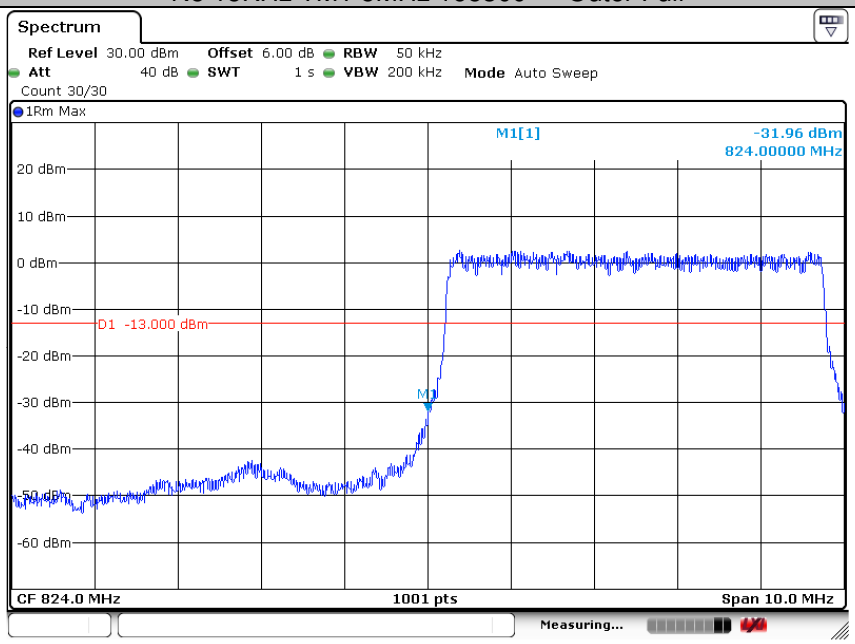

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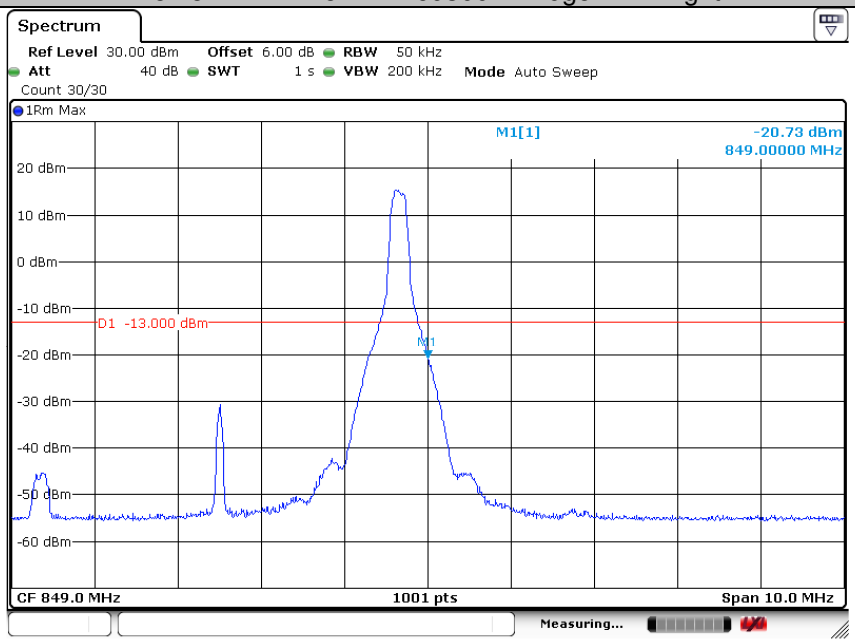
N5 15KHz TM1 5MHz 169300 Edge 1RB Right



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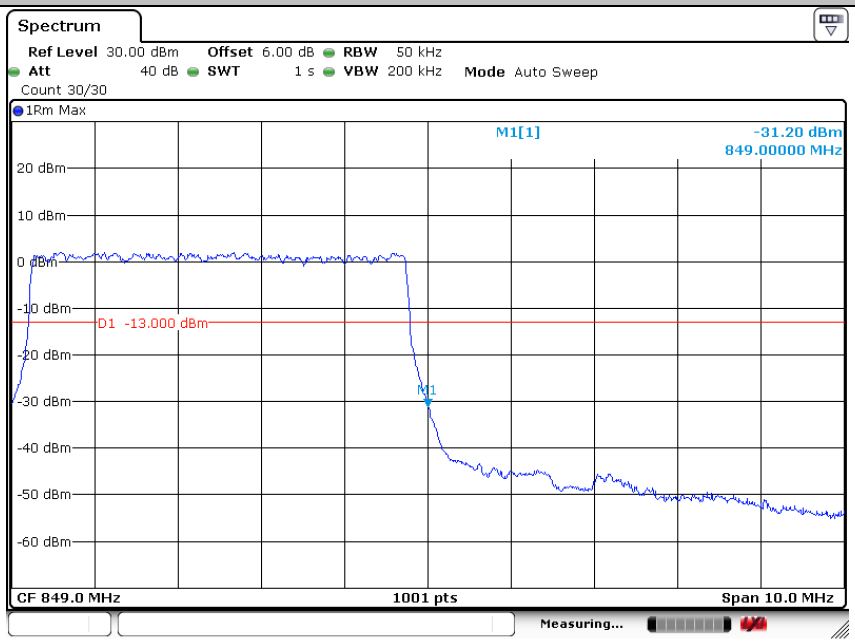
N5 15KHz TM1 5MHz 169300 Outer Full



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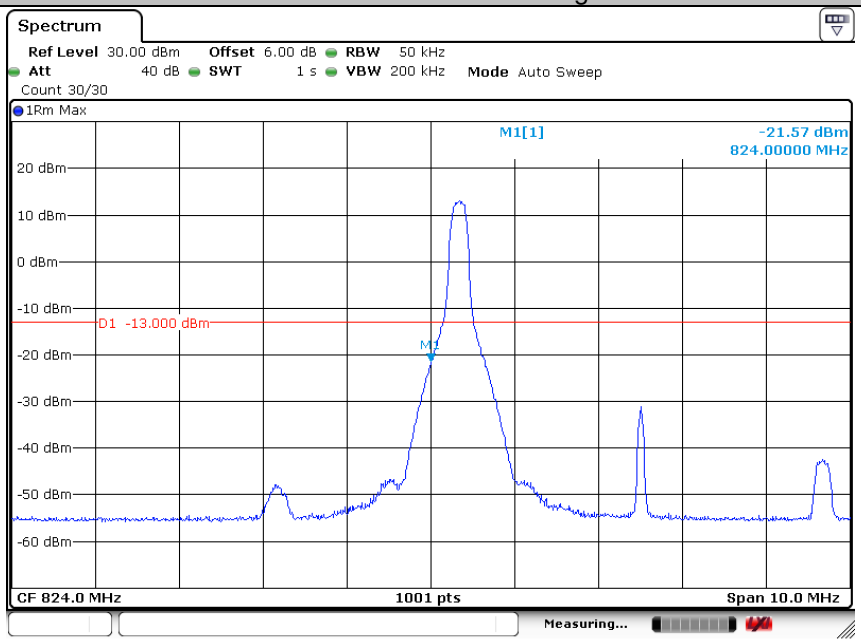
N5 15KHz TM6 5MHz 165300 Edge 1RB Left



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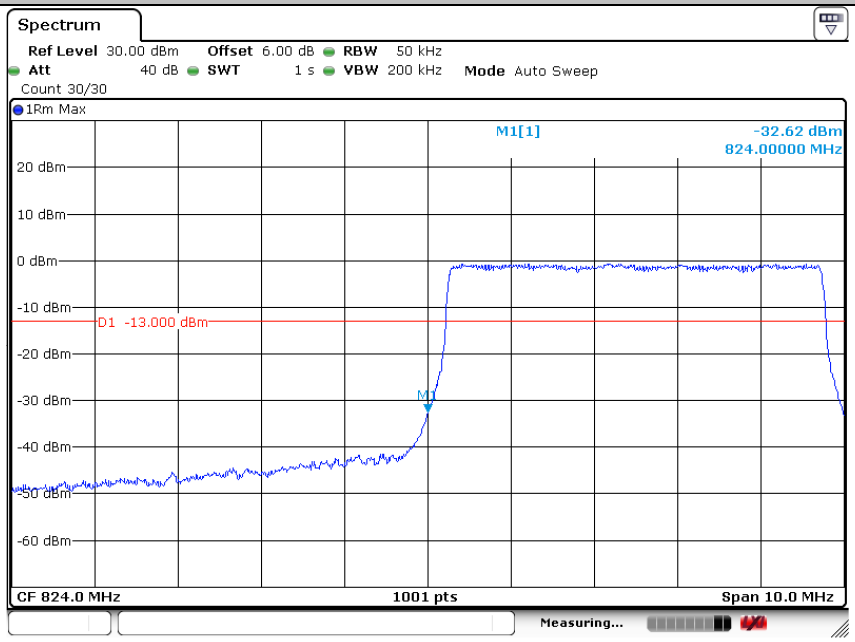
N5 15KHz TM6 5MHz 165300 Outer Full



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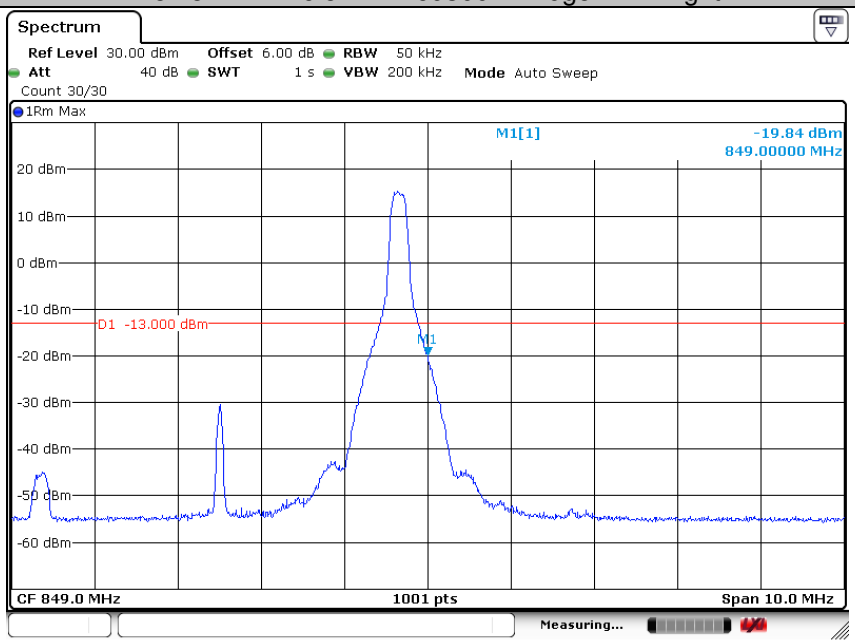
N5 15KHz TM6 5MHz 169300 Edge 1RB Right



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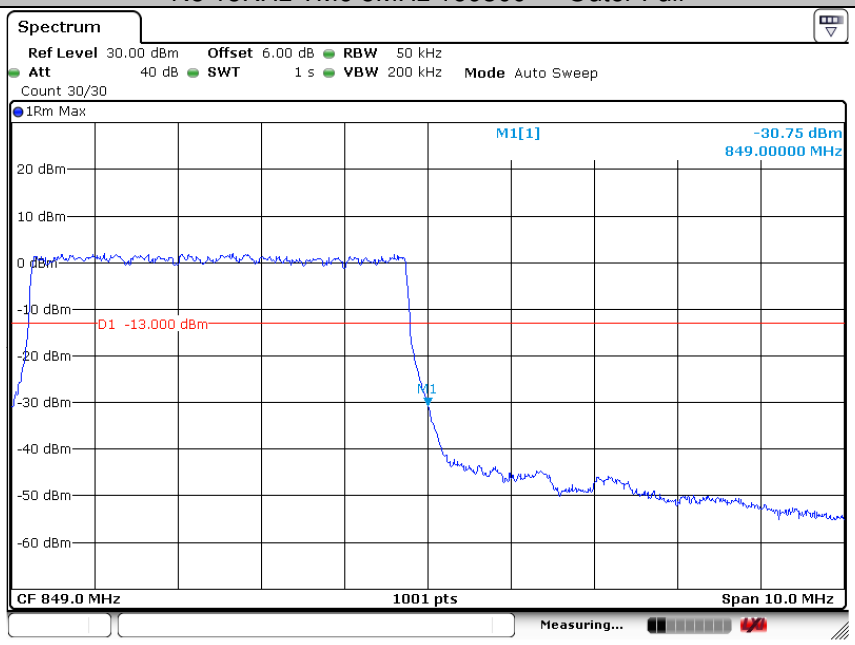
N5 15KHz TM6 5MHz 169300 Outer Full



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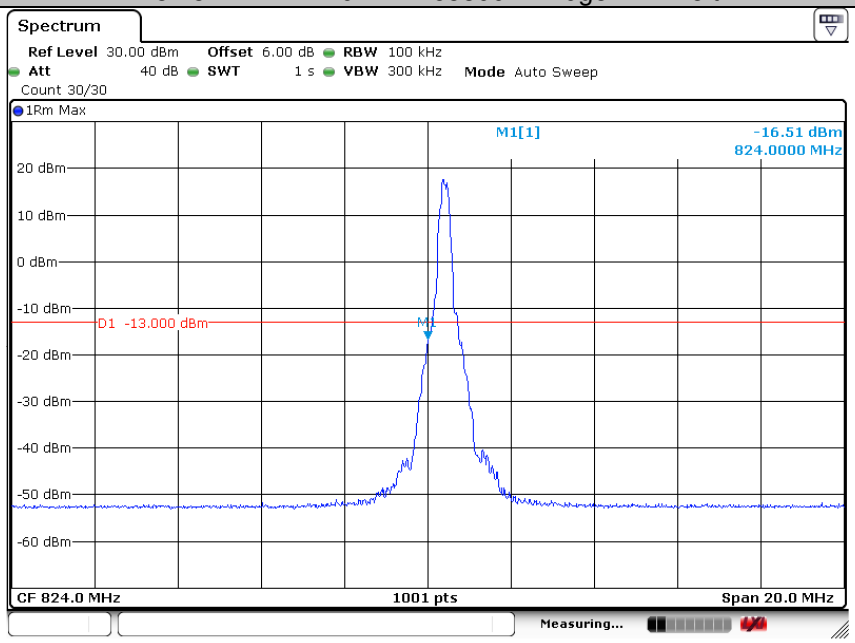
N5 15KHz TM1 10MHz 165800 Edge 1RB Left



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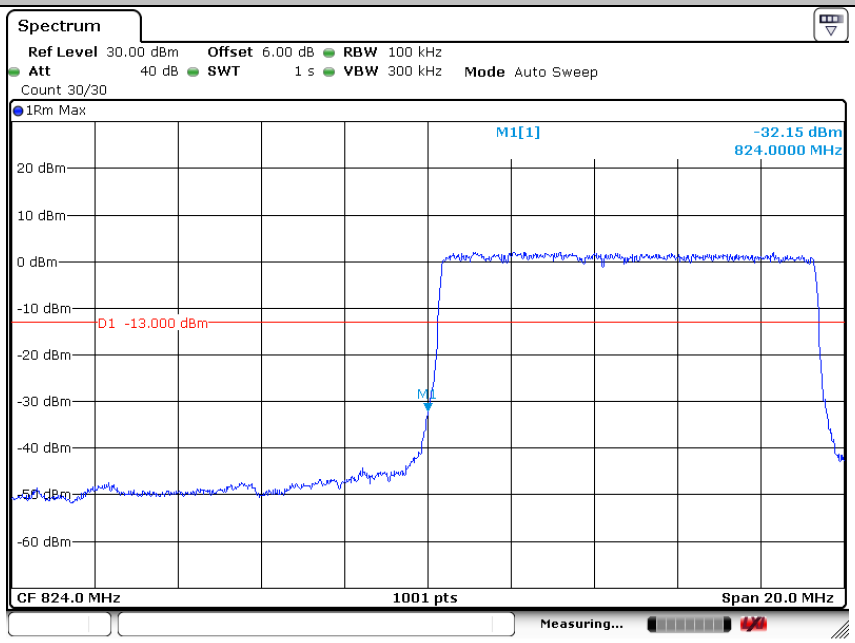

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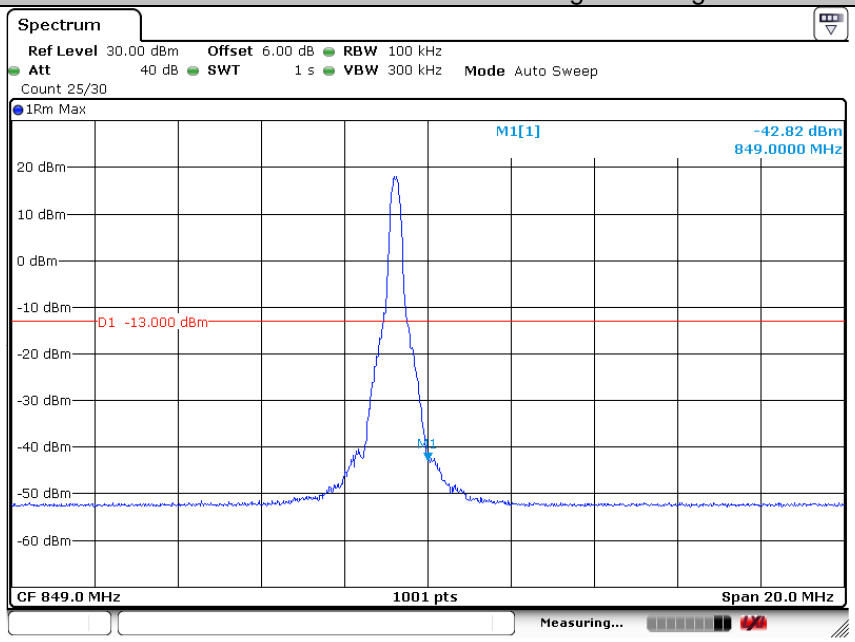

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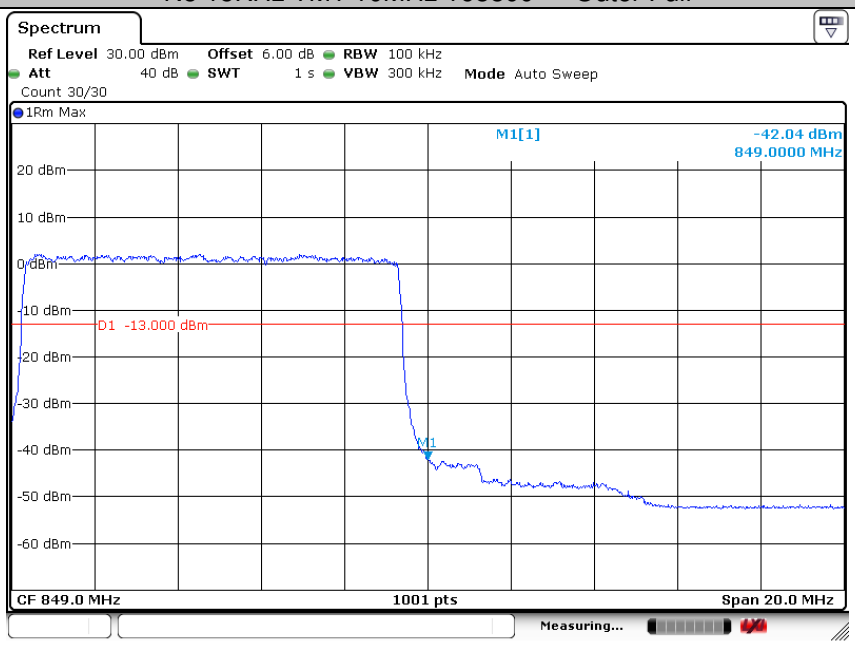

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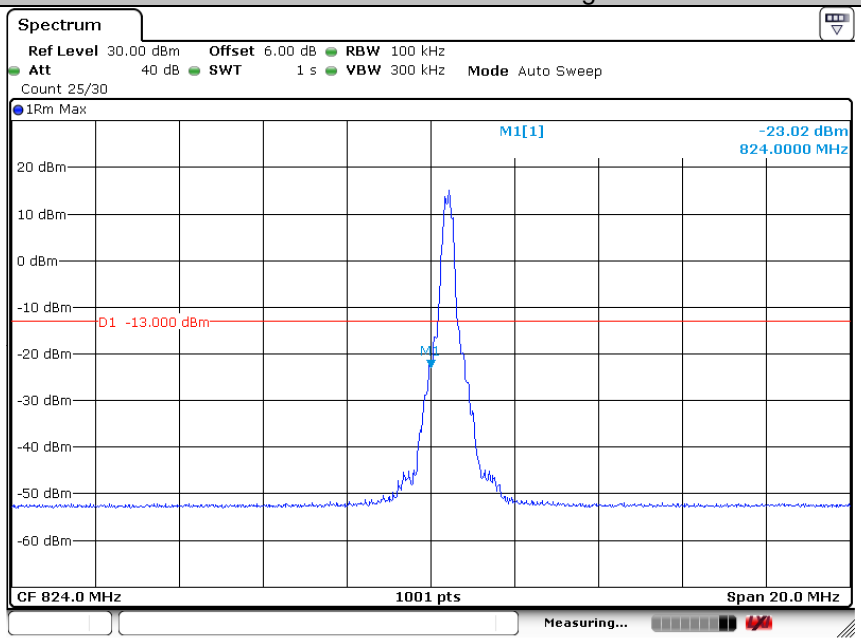
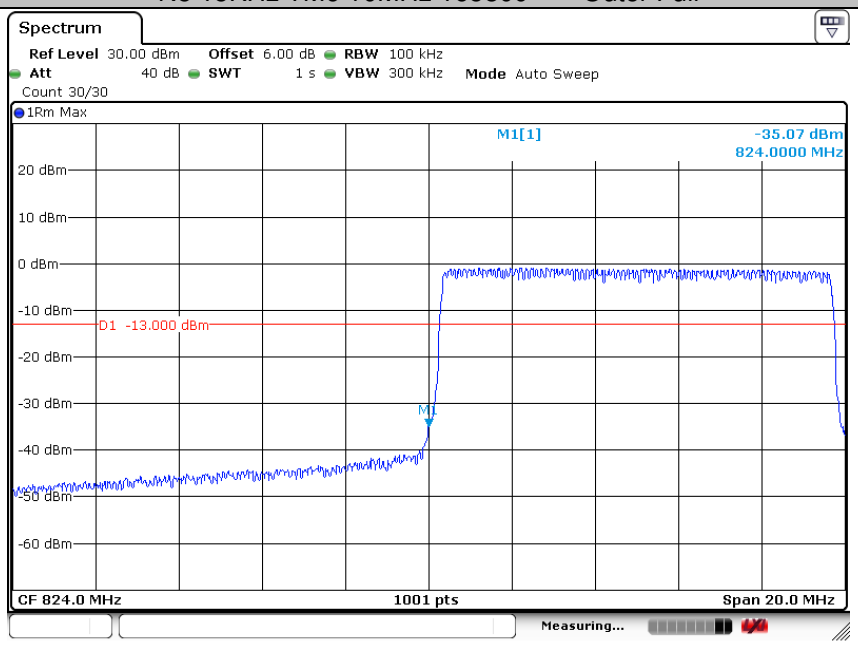
N5 15KHz TM6 10MHz 165800 Edge 1RB Left



Date: 3.MAR.2021 16:02:38

N5 15KHz TM6 10MHz 165800 Outer Full



Date: 3.MAR.2021 16:01:51

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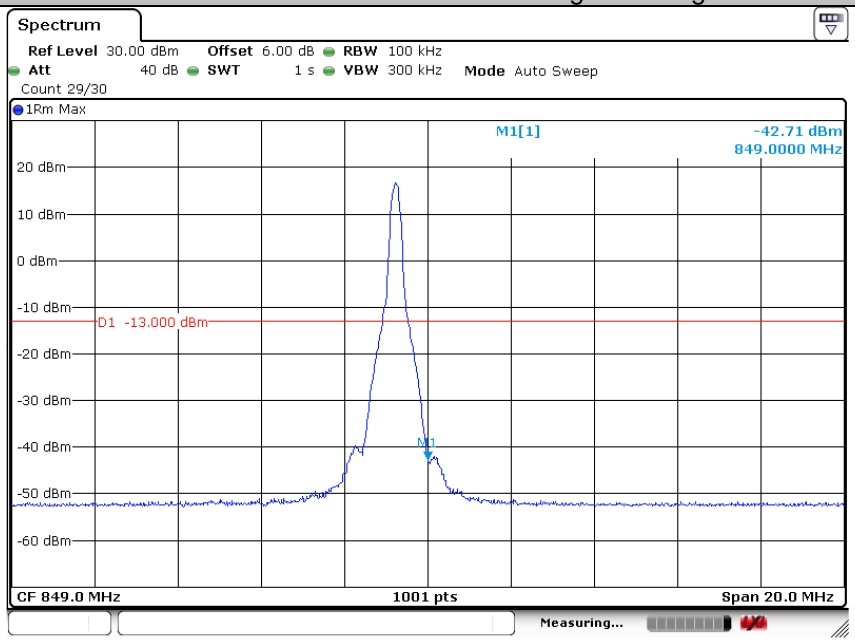
N5 15KHz TM6 10MHz 168800 Edge 1RB Right



Date: 3.MAR.2021 16:06:42

N5 15KHz TM6 10MHz 168800 Outer Full

Date: 3.MAR.2021 16:05:51

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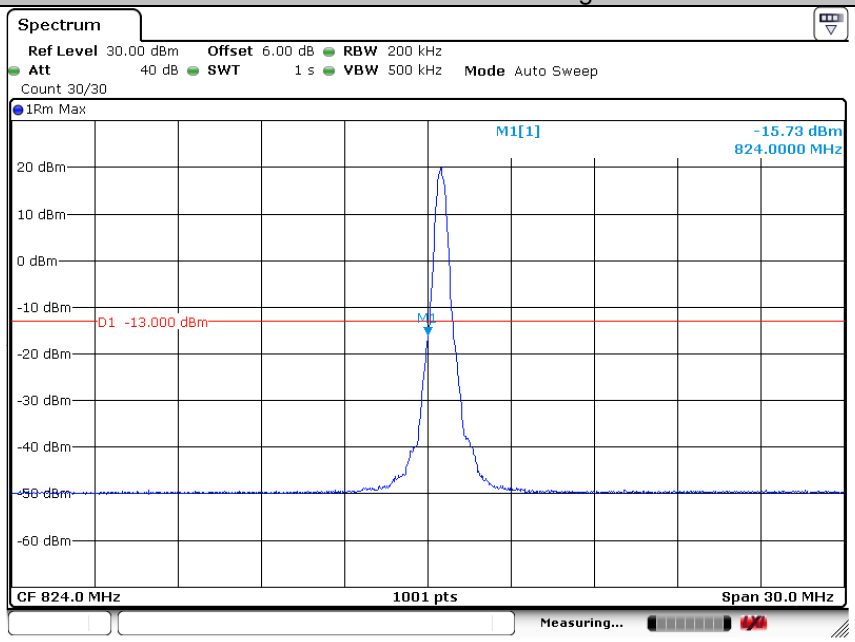
N5 15KHz TM1 15MHz 166300 Edge 1RB Left



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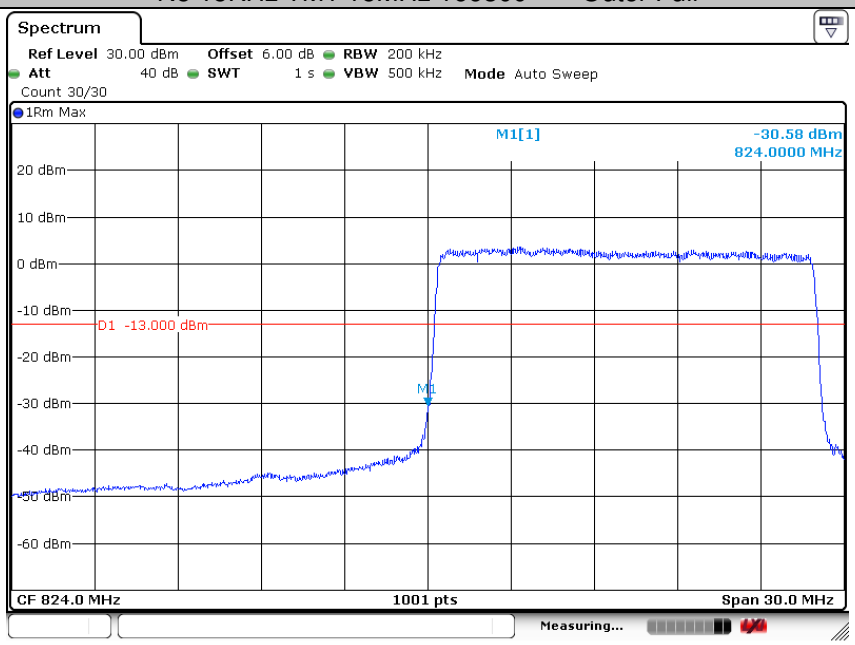
N5 15KHz TM1 15MHz 166300 Outer Full



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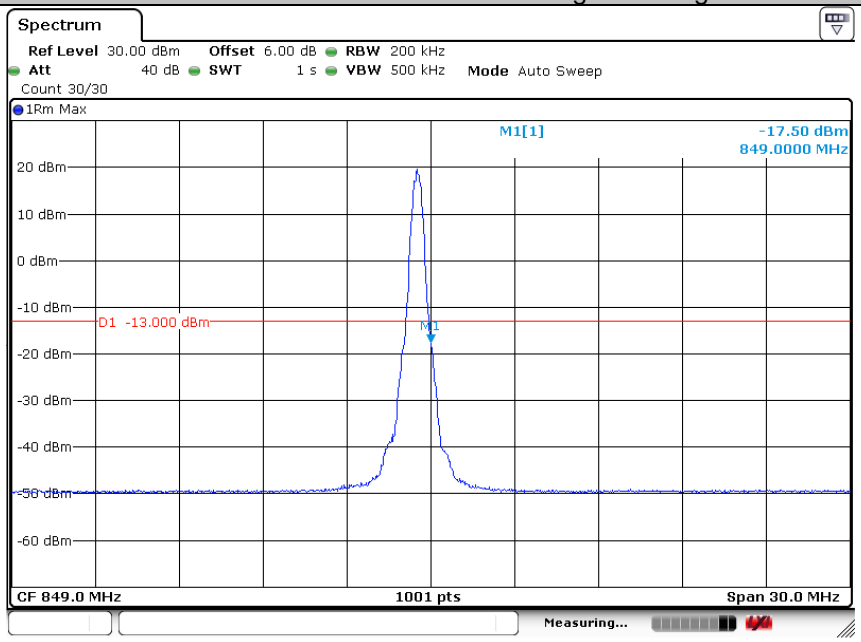
N5 15KHz TM1 15MHz 168300 Edge 1RB Right



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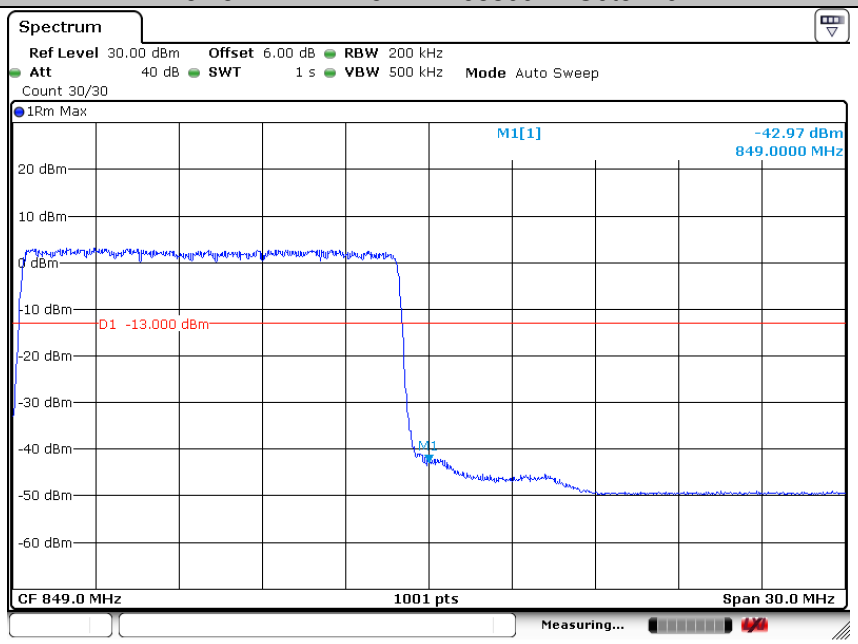
N5 15KHz TM1 15MHz 168300 Outer Full



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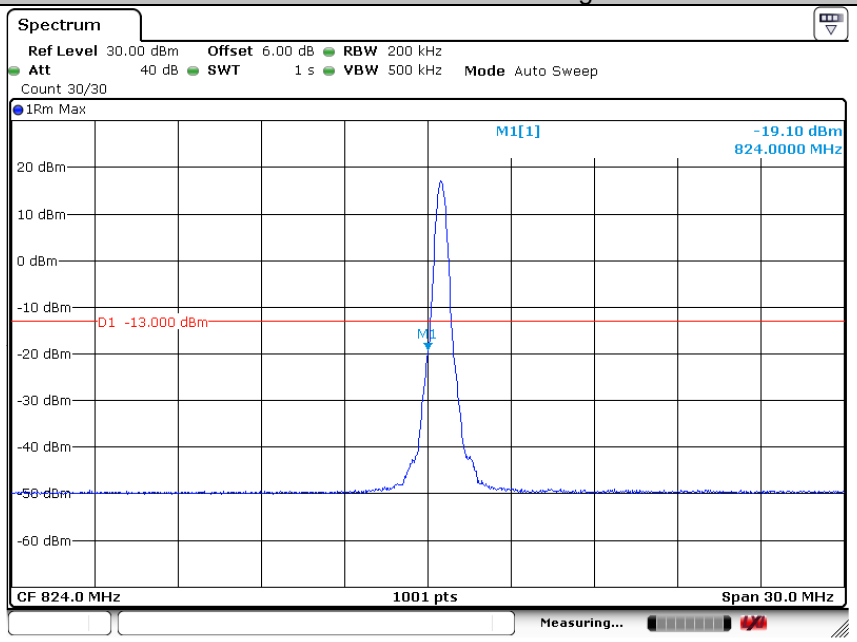
N5 15KHz TM6 15MHz 166300 Edge 1RB Left



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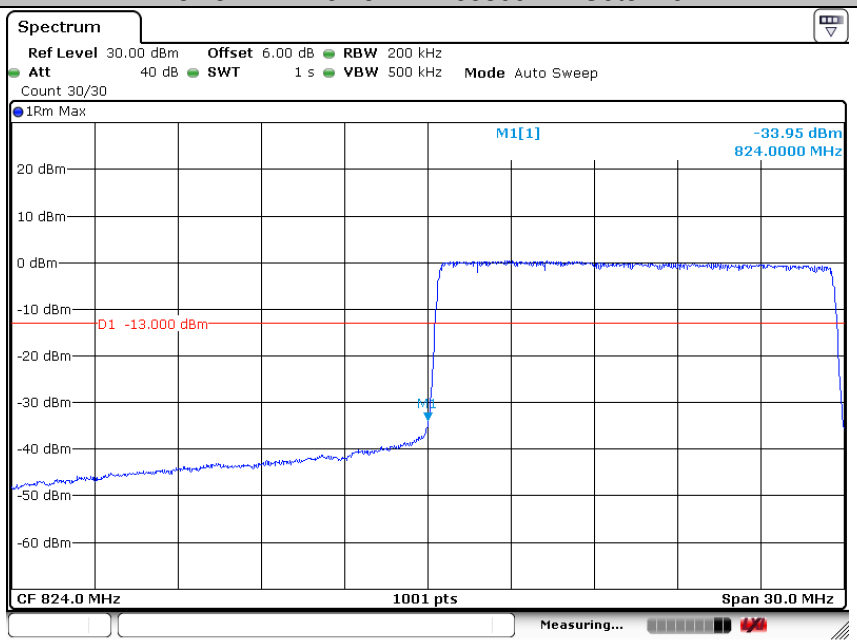
N5 15KHz TM6 15MHz 166300 Outer Full



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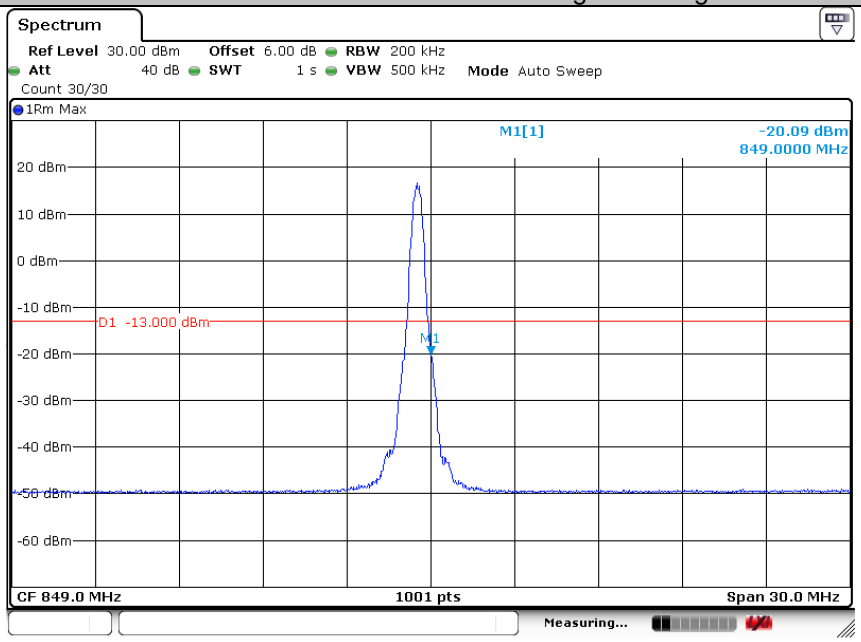
N5 15KHz TM6 15MHz 168300 Edge 1RB Right



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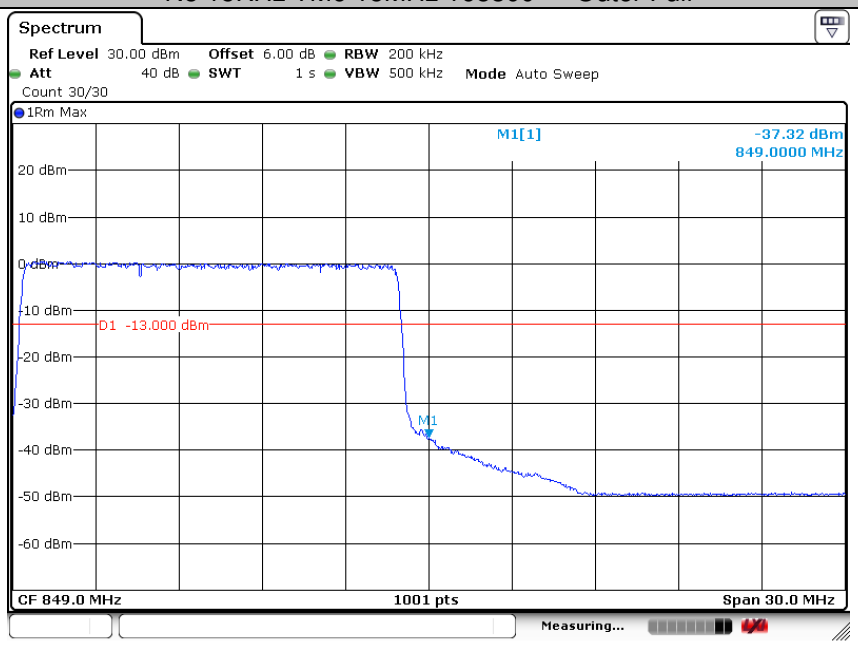

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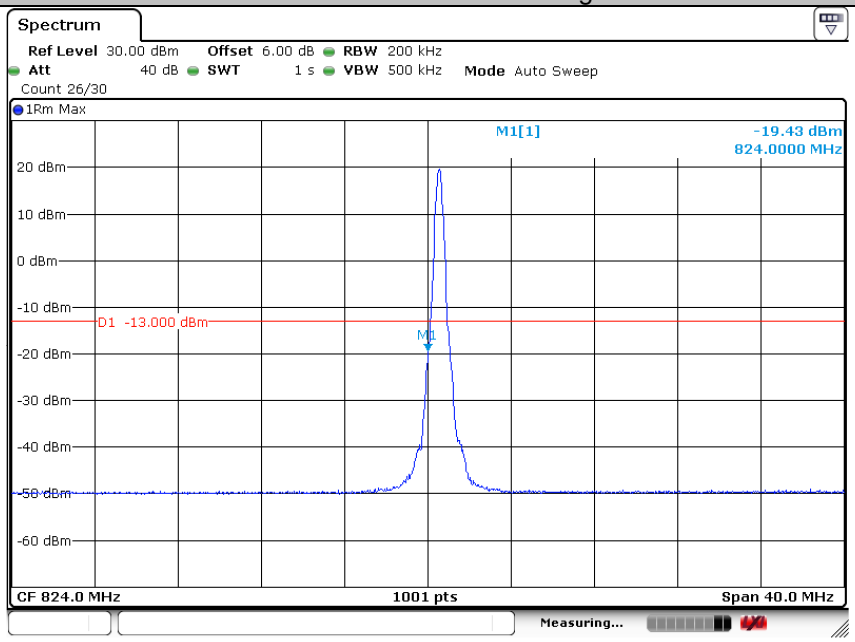
N5 15KHz TM1 20MHz 166800 Edge 1RB Left



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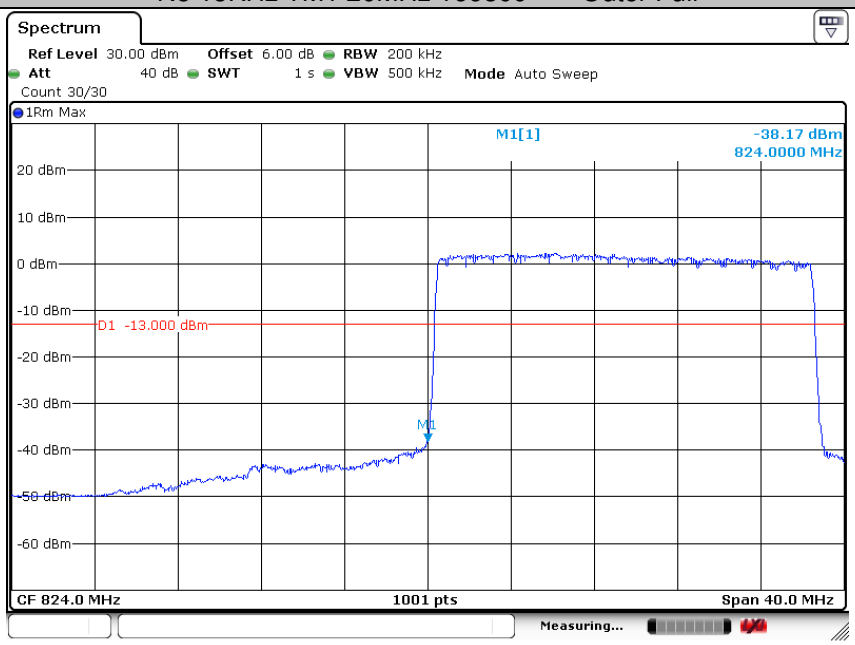
N5 15KHz TM1 20MHz 166800 Outer Full



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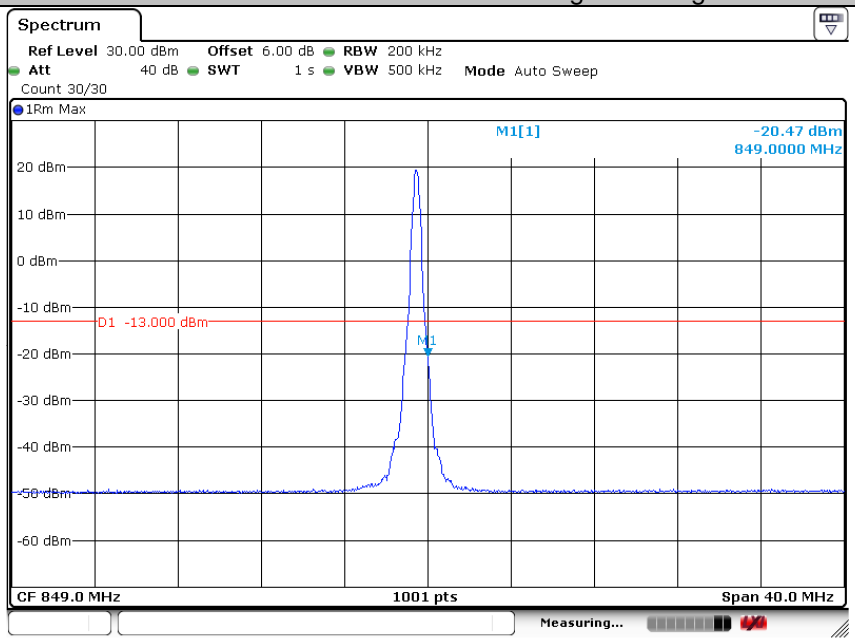
N5 15KHz TM1 20MHz 167800 Edge 1RB Right



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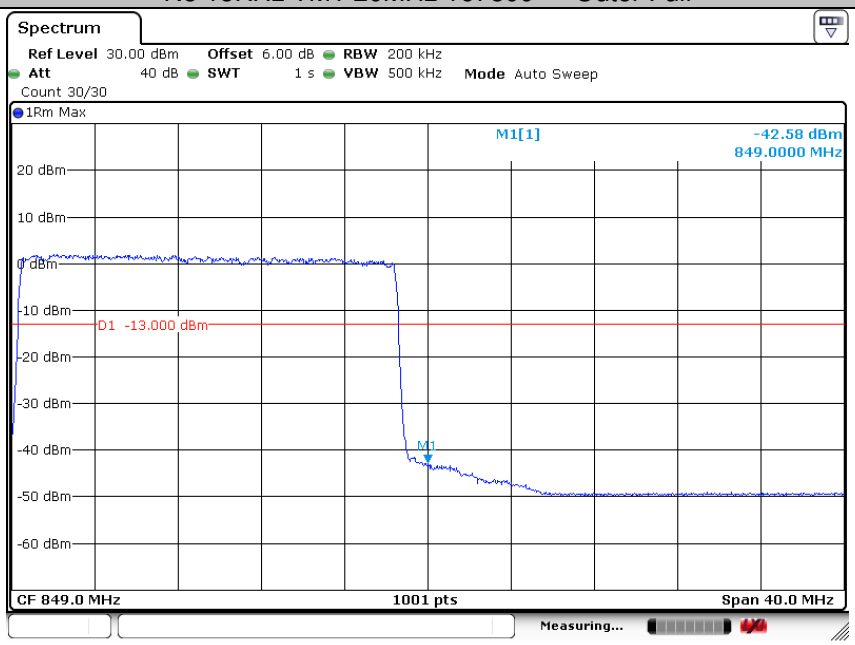
N5 15KHz TM1 20MHz 167800 Outer Full



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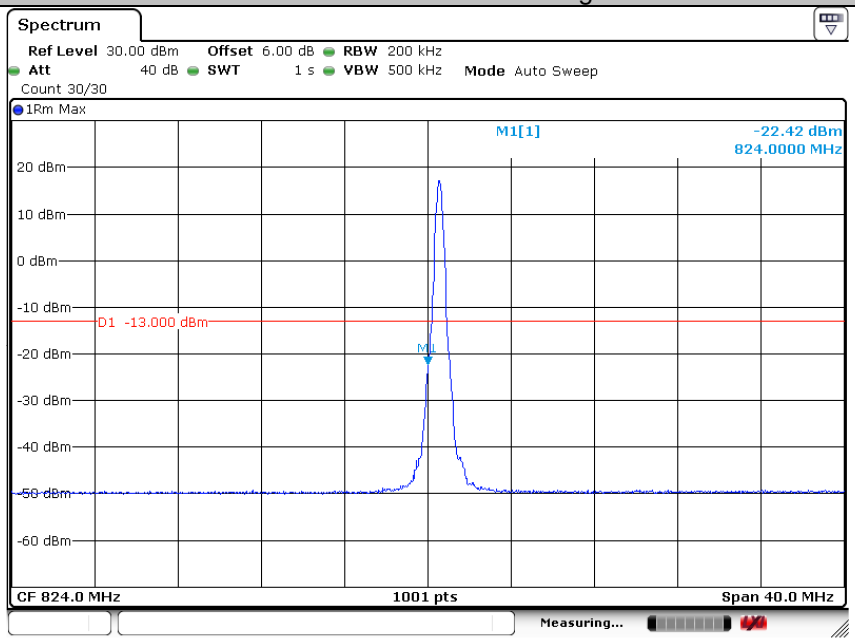
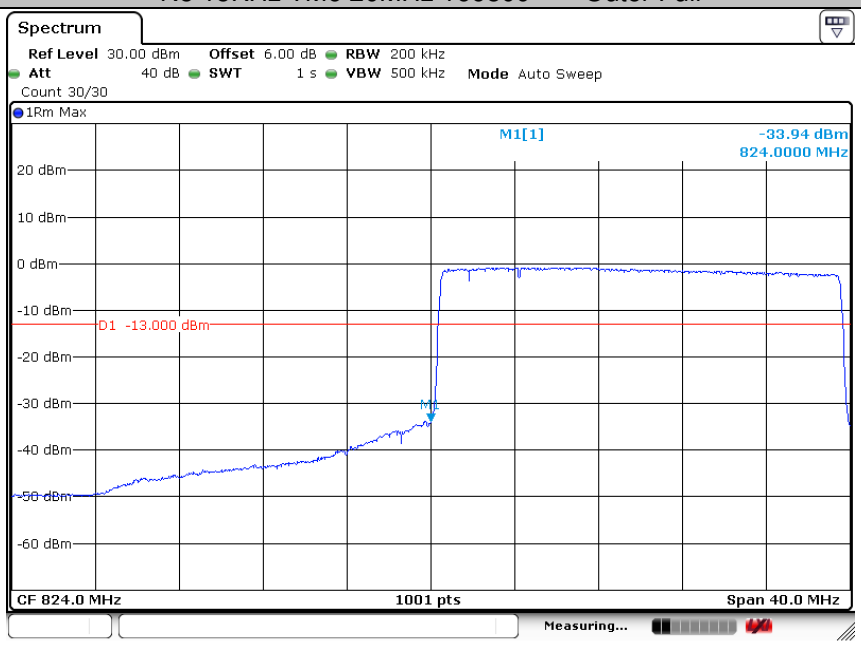
N5 15KHz TM6 20MHz 166800 Edge 1RB Left



Date: 3.MAR.2021 16:46:23

N5 15KHz TM6 20MHz 166800 Outer Full



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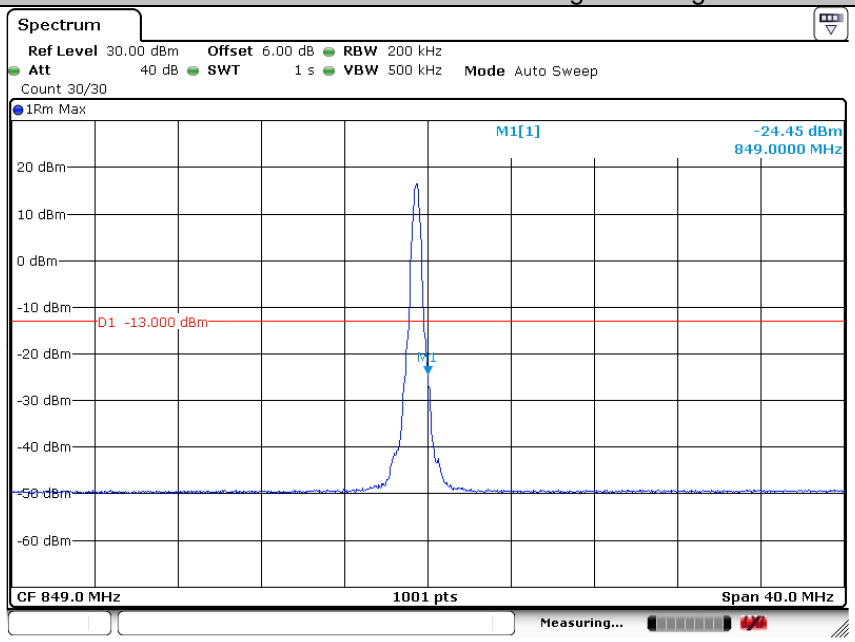
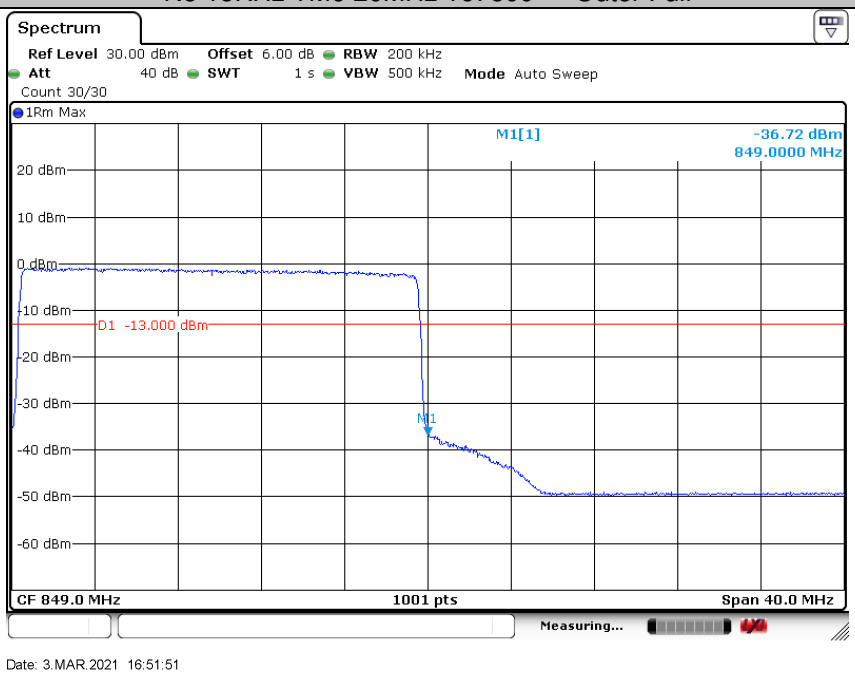


N5 15KHz TM6 20MHz 167800 Outer Full



REMARK:

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

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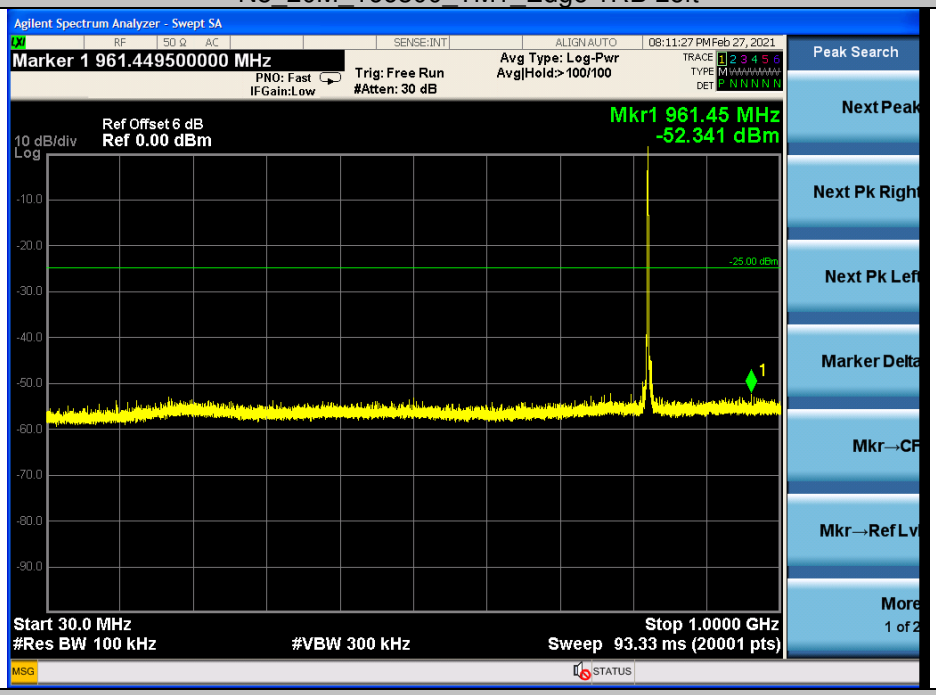
6 Spurious Emission at Antenna Terminal

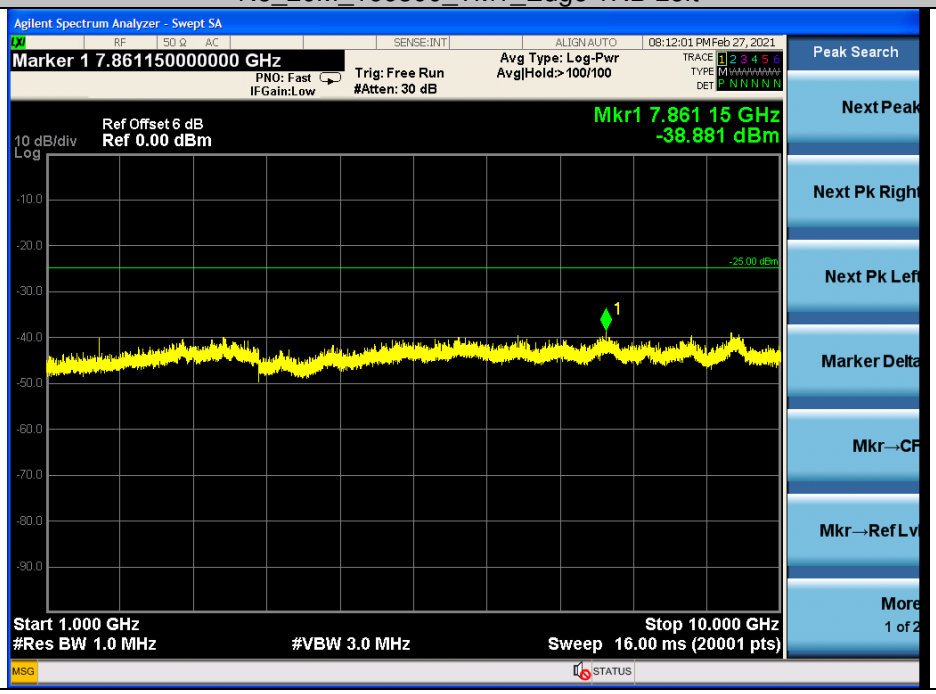
REMARK: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrow Band signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

6.1 Test Plots

N5_20M_166300_TM1_Edge 1RB Left



N5_20M_166300_TM1_Edge 1RB Left



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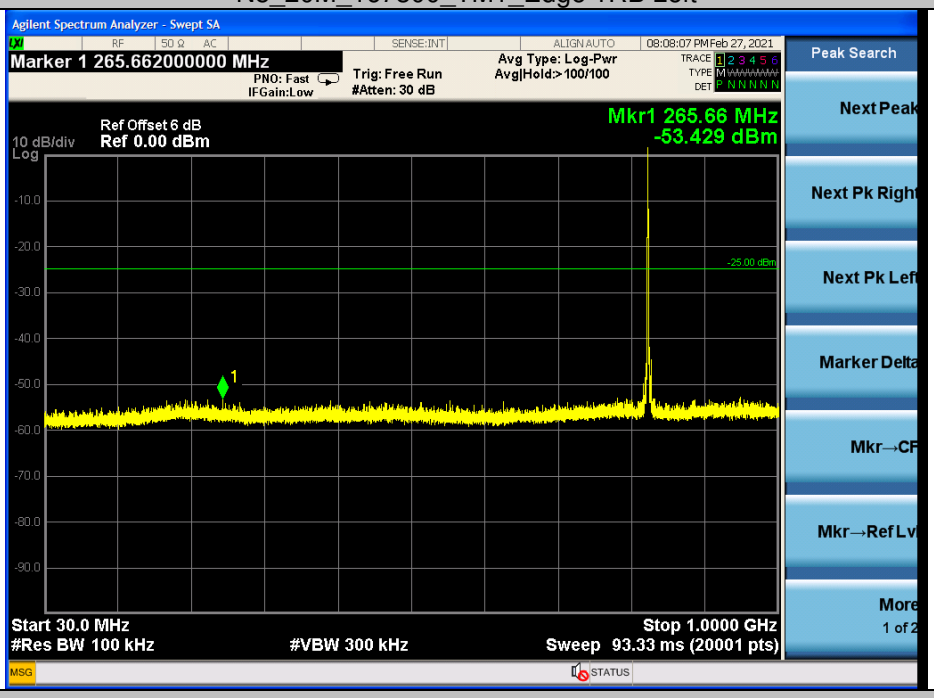
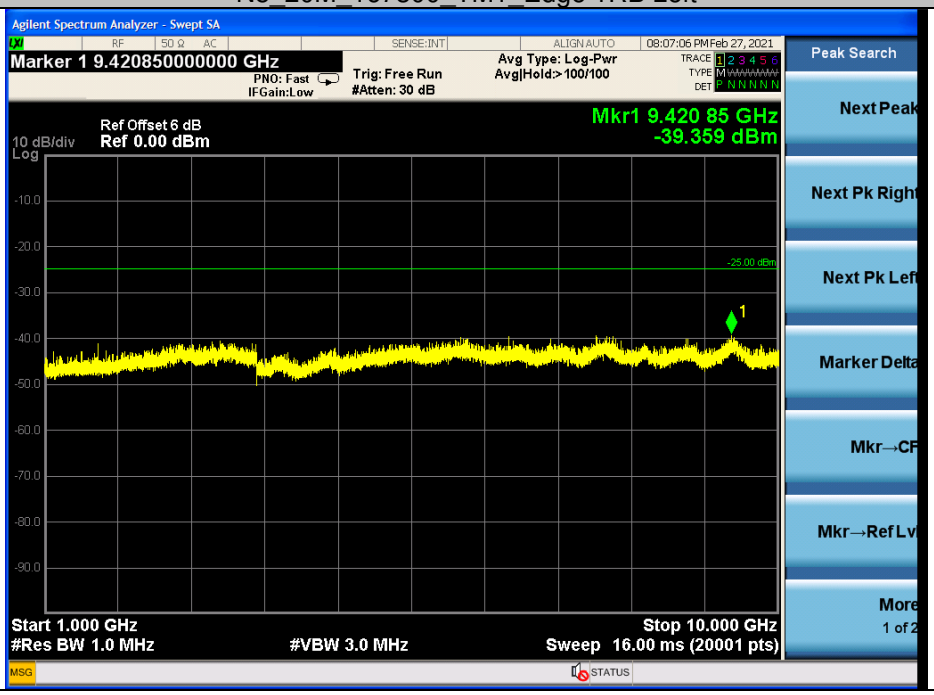
N5_20M_167300_TM1_Edge 1RB Left



N5_20M_167300_TM1_Edge 1RB Left



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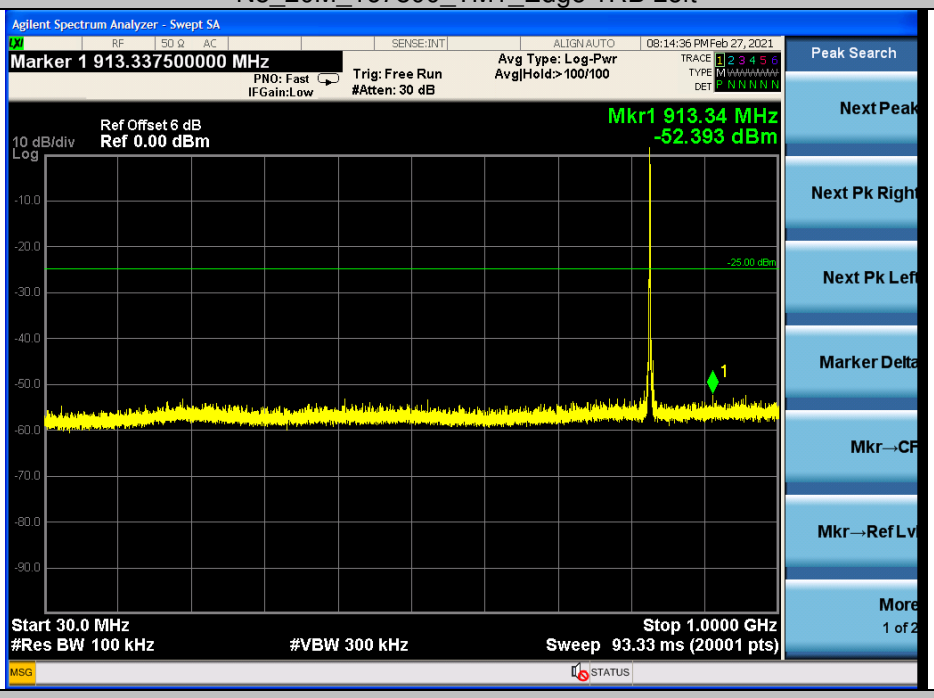
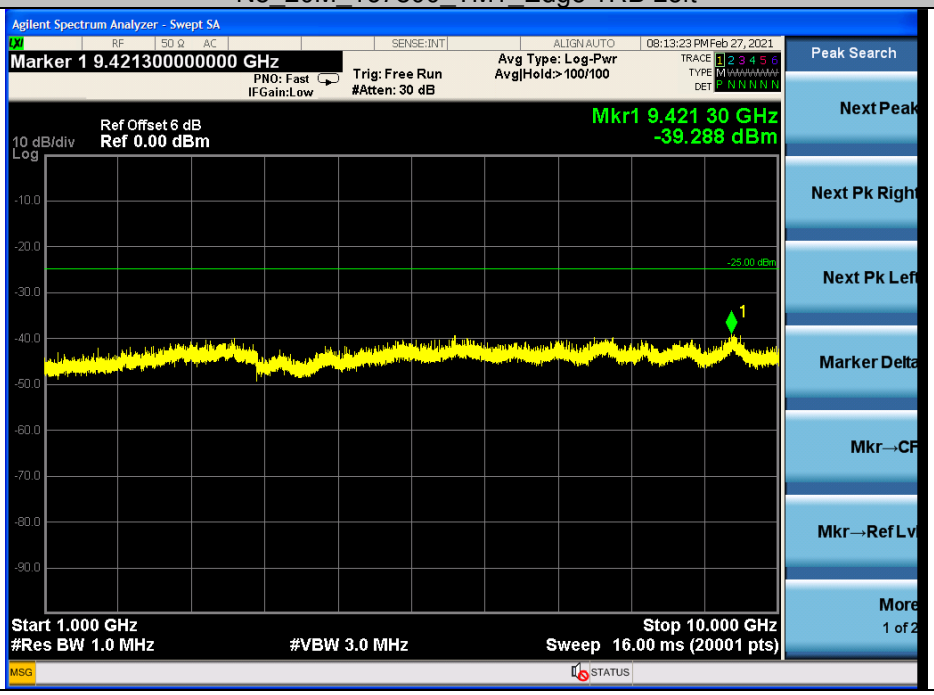
N5_20M_167800_TM1_Edge 1RB Left



N5_20M_167800_TM1_Edge 1RB Left



REMARK:

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

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7 Field Strength of Spurious Radiation

7.1 Test Band = N5

7.1.1 Test Mode = 20MHz _TM1

7.1.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
77.0450	-68.28	-13.00	55.28	Vertical
204.8425	-64.35	-13.00	51.35	Vertical
1764.0000	-52.91	-13.00	39.91	Vertical
2996.5000	-54.78	-13.00	41.78	Vertical
6810.2905	-53.91	-13.00	40.91	Vertical
9574.7287	-51.75	-13.00	38.75	Vertical
40.4275	-68.93	-13.00	55.93	Horizontal
205.0850	-64.97	-13.00	51.97	Horizontal
458.9825	-67.97	-13.00	54.97	Horizontal
1657.0000	-58.54	-13.00	45.54	Horizontal
2989.5000	-53.35	-13.00	40.35	Horizontal
9494.2247	-52.36	-13.00	39.36	Horizontal

7.1.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
74.6200	-68.60	-13.00	55.60	Vertical
205.0850	-64.13	-13.00	51.13	Vertical
498.2675	-68.56	-13.00	55.56	Vertical
2998.5000	-54.69	-13.00	41.69	Vertical
5675.1838	-56.13	-13.00	43.13	Vertical
9620.2310	-51.18	-13.00	38.18	Vertical
39.9425	-69.38	-13.00	56.38	Horizontal
204.6000	-65.08	-13.00	52.08	Horizontal
438.3700	-68.14	-13.00	55.14	Horizontal
1950.0000	-59.04	-13.00	46.04	Horizontal
2984.0000	-53.21	-13.00	40.21	Horizontal
9485.4743	-52.71	-13.00	39.71	Horizontal

7.1.1.3 Test Channel = HCH

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Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
70.9825	-68.19	-13.00	55.19	Vertical
204.3575	-64.03	-13.00	51.03	Vertical
597.9350	-68.01	-13.00	55.01	Vertical
2996.5000	-54.80	-13.00	41.80	Vertical
5687.7844	-56.28	-13.00	43.28	Vertical
9576.4788	-51.54	-13.00	38.54	Vertical
46.9750	-69.36	-13.00	56.36	Horizontal
204.6000	-65.18	-13.00	52.18	Horizontal
544.5850	-66.83	-13.00	53.83	Horizontal
2979.0000	-53.41	-13.00	40.41	Horizontal
5654.8827	-56.51	-13.00	43.51	Horizontal
9495.2748	-52.72	-13.00	39.72	Horizontal

Remark:

1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

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

4 The disturbance above26.5GHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.

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8 Frequency Stability

8.1 Frequency Error VS. Voltage

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N5	15KHz	20MHz	TM1	166800	Outer Full	VL	NT	-4.61	-0.00553	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	NT	-10.73	-0.01287	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VH	NT	4.89	0.00586	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VL	NT	-0.55	-0.00066	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	NT	-4.45	-0.00532	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VH	NT	-0.32	-0.00038	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VL	NT	7.75	0.00924	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	NT	-4.25	-0.00507	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VH	NT	-11.94	-0.01423	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VL	NT	-0.62	-0.00074	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	NT	-9.74	-0.01168	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VH	NT	-7.9	-0.00947	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VL	NT	-4.12	-0.00493	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	NT	-6.14	-0.00734	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VH	NT	-3.17	-0.00379	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VL	NT	-10.03	-0.01195	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	NT	-4.34	-0.00517	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VH	NT	-4.06	-0.00484	±2.5	PASS

8.2 Frequency Error VS. Temperature

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	-30	10.66	0.01278	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	-20	5.69	0.00682	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	-10	-7.45	-0.00893	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	0	5.82	0.00698	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	10	3.15	0.00378	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	20	7.04	0.00844	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	30	-5.98	-0.00717	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	40	10.65	0.01277	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	50	8.04	0.00964	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	-30	-12.36	-0.01478	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	-20	11.89	0.01421	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	-10	-7.7	-0.00921	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	0	12.39	0.01481	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	10	-1.1	-0.00132	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	20	14.59	0.01744	±2.5	PASS

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N5	15KHz	20MHz	TM1	167300	Outer Full	VN	30	4.3	0.00514	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	40	9.87	0.01180	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	50	-8.84	-0.01057	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	-30	-8.69	-0.01036	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	-20	6.31	0.00752	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	-10	10.74	0.01280	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	0	-3.46	-0.00412	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	10	8.3	0.00989	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	20	-11.36	-0.01354	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	30	-0.09	-0.00011	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	40	-10.26	-0.01223	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	50	-2.57	-0.00306	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	-30	10.26	0.01230	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	-20	8.35	0.01001	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	-10	11.63	0.01394	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	0	-10.94	-0.01312	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	10	13.85	0.01661	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	20	8.12	0.00974	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	30	-7.44	-0.00892	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	40	-10.59	-0.01270	±2.5	PASS
N5	15KHz	20MHz	TM6	166800	Outer Full	VN	50	-2.37	-0.00284	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	-30	-10.28	-0.01229	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	-20	5.21	0.00623	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	-10	-1.58	-0.00189	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	0	-5.06	-0.00605	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	10	7.78	0.00930	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	20	12.42	0.01485	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	30	1.02	0.00122	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	40	11.02	0.01317	±2.5	PASS
N5	15KHz	20MHz	TM6	167300	Outer Full	VN	50	-4.12	-0.00493	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	-30	-0.08	-0.00010	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	-20	8.35	0.00995	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	-10	8.44	0.01006	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	0	12.36	0.01473	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	10	9.61	0.01145	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	20	9.82	0.01170	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	30	-12.57	-0.01498	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	40	-6.77	-0.00807	±2.5	PASS
N5	15KHz	20MHz	TM6	167800	Outer Full	VN	50	14.9	0.01776	±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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