Appendix B

E-UTRA Band N5

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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
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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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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1 Effective (Isotropic) Radiated Power Output Data

Ant1:

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Conducted Power(dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	5MHz	15KHz	TM1	165300	Inner Full	23.53	21.73	38.45	PASS
N5	5MHz	15KHz	TM1	165300	Inner 1RB Left	22.38	20.58	38.45	PASS
N5	5MHz	15KHz	TM1	165300	Inner 1RB Right	22.26	20.46	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner Full	23.79	21.99	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner 1RB Left	22.63	20.83	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner 1RB Right	22.55	20.75	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner Full	23.39	21.59	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner 1RB Left	22.35	20.55	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner 1RB Right	22.08	20.28	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner Full	22.43	20.63	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner 1RB Left	21.35	19.55	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner 1RB Right	21.36	19.56	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner Full	22.78	20.98	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner 1RB Left	21.41	19.61	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner 1RB Right	21.44	19.64	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner Full	22.26	20.46	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner 1RB Left	21.2	19.4	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner 1RB Right	21.27	19.47	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner Full	20.88	19.08	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner 1RB Left	20.97	19.17	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner 1RB Right	20.76	18.96	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner Full	21.09	19.29	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner 1RB Left	21.29	19.49	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner 1RB Right	21.51	19.71	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner Full	20.83	19.03	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner 1RB Left	21.09	19.29	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner 1RB Right	20.75	18.95	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner Full	19	17.2	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner 1RB Left	18.86	17.06	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner 1RB Right	18.79	16.99	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner Full	19.3	17.5	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner 1RB Left	19.34	17.54	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner 1RB Right	19.34	17.54	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner Full	18.72	16.92	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner 1RB Left	19	17.2	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner 1RB Right	18.27	16.47	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner Full	22.83	21.03	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner 1RB Left	21.32	19.52	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner 1RB Right	21.58	19.78	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner Full	23.18	21.38	38.45	PASS

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N5	5MHz	15KHz	TM5	167300	Inner 1RB Left	21.55	19.75	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner 1RB Right	21.74	19.94	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner Full	22.73	20.93	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner 1RB Left	21.14	19.34	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner 1RB Right	21.35	19.55	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner Full	22.45	20.65	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner 1RB Left	21.56	19.76	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner 1RB Right	21.78	19.98	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner Full	22.75	20.95	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner 1RB Left	21.75	19.95	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner 1RB Right	21.82	20.02	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner Full	22.45	20.65	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner 1RB Left	21.06	19.26	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner 1RB Right	21.45	19.65	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner Full	20.91	19.11	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner 1RB Left	21.07	19.27	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner 1RB Right	21.28	19.48	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner Full	21.26	19.46	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner 1RB Left	20.89	19.09	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner 1RB Right	21.33	19.53	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner Full	20.77	18.97	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner 1RB Left	20.7	18.9	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner 1RB Right	20.96	19.16	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner Full	17.99	16.19	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner 1RB Left	17.98	16.18	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner 1RB Right	18.33	16.53	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner Full	18.25	16.45	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner 1RB Left	18.06	16.26	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner 1RB Right	18.02	16.22	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner Full	17.61	15.81	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner 1RB Left	17.24	15.44	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner 1RB Right	18.18	16.38	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner Full	23.51	21.71	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner 1RB Left	22.33	20.53	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner 1RB Right	22.35	20.55	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner Full	23.6	21.8	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner 1RB Left	22.43	20.63	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner 1RB Right	22.37	20.57	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner Full	23.44	21.64	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner 1RB Left	22.09	20.29	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner 1RB Right	22.43	20.63	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner Full	22.41	20.61	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner 1RB Left	21.32	19.52	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner 1RB Right	21.26	19.46	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner Full	22.71	20.91	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner 1RB Left	21.65	19.85	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner 1RB Right	21.34	19.54	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner Full	22.36	20.56	38.45	PASS

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N5	10MHz	15KHz	TM2	168800	Inner 1RB Left	21.15	19.35	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner 1RB Right	21.27	19.47	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner Full	21.02	19.22	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner 1RB Left	21.05	19.25	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner 1RB Right	20.95	19.15	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner Full	21.18	19.38	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner 1RB Left	20.84	19.04	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner 1RB Right	21.19	19.39	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner Full	20.99	19.19	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner 1RB Left	20.54	18.74	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner 1RB Right	21.08	19.28	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner Full	18.99	17.19	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner 1RB Left	18.79	16.99	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner 1RB Right	19.04	17.24	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner Full	19.16	17.36	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner 1RB Left	18.85	17.05	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner 1RB Right	19.08	17.28	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner Full	18.95	17.15	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner 1RB Left	18.82	17.02	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner 1RB Right	19.14	17.34	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner Full	21.88	20.08	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner 1RB Left	20.43	18.63	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner 1RB Right	20.42	18.62	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner Full	23.17	21.37	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner 1RB Left	21.45	19.65	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner 1RB Right	21.47	19.67	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner Full	22.77	20.97	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner 1RB Left	21.04	19.24	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner 1RB Right	21.66	19.86	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner Full	22.43	20.63	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner 1RB Left	21.61	19.81	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner 1RB Right	21.05	19.25	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner Full	22.75	20.95	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner 1RB Left	21.37	19.57	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner 1RB Right	21.87	20.07	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner Full	22.46	20.66	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner 1RB Left	20.88	19.08	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner 1RB Right	21.42	19.62	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner Full	20.84	19.04	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner 1RB Left	20.43	18.63	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner 1RB Right	20.82	19.02	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner Full	21.25	19.45	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner 1RB Left	20.9	19.1	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner 1RB Right	20.88	19.08	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner Full	21.07	19.27	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner 1RB Left	20.62	18.82	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner 1RB Right	21.13	19.33	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner Full	17.93	16.13	38.45	PASS

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N5	10MHz	15KHz	TM8	165800	Inner 1RB Left	17.7	15.9	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner 1RB Right	17.94	16.14	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner Full	18	16.2	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner 1RB Left	17.85	16.05	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner 1RB Right	17.77	15.97	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner Full	17.82	16.02	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner 1RB Left	17.7	15.9	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner 1RB Right	18.19	16.39	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner Full	23.68	21.88	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner 1RB Left	22.64	20.84	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner 1RB Right	22.56	20.76	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner Full	23.67	21.87	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner 1RB Left	22.48	20.68	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner 1RB Right	22.53	20.73	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner Full	23.66	21.86	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner 1RB Left	22.26	20.46	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner 1RB Right	22.66	20.86	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner Full	22.55	20.75	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner 1RB Left	21.77	19.97	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner 1RB Right	21.43	19.63	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner Full	22.72	20.92	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner 1RB Left	21.5	19.7	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner 1RB Right	21.59	19.79	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner Full	22.58	20.78	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner 1RB Left	21.38	19.58	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner 1RB Right	21.81	20.01	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner Full	21.1	19.3	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner 1RB Left	21.28	19.48	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner 1RB Right	21.3	19.5	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner Full	21.19	19.39	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner 1RB Left	21.38	19.58	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner 1RB Right	21.17	19.37	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner Full	21.03	19.23	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner 1RB Left	20.57	18.77	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner 1RB Right	21.26	19.46	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner Full	19.09	17.29	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner 1RB Left	19.09	17.29	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner 1RB Right	19.05	17.25	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner Full	19.3	17.5	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner 1RB Left	19.09	17.29	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner 1RB Right	19.04	17.24	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner Full	19.01	17.21	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner 1RB Left	18.93	17.13	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner 1RB Right	19.28	17.48	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner Full	22.13	20.33	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner 1RB Left	20.68	18.88	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner 1RB Right	20.59	18.79	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner Full	22.02	20.22	38.45	PASS

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N5	15MHz	15KHz	TM5	167300	Inner 1RB Left	20.46	18.66	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner 1RB Right	20.81	19.01	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner Full	22.07	20.27	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner 1RB Left	20.29	18.49	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner 1RB Right	20.65	18.85	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner Full	21.64	19.84	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner 1RB Left	20.55	18.75	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner 1RB Right	20.35	18.55	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner Full	21.8	20	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner 1RB Left	20.21	18.41	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner 1RB Right	20.73	18.93	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner Full	21.52	19.72	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner 1RB Left	20.32	18.52	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner 1RB Right	20.96	19.16	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner Full	20.13	18.33	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner 1RB Left	20.03	18.23	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner 1RB Right	20.53	18.73	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner Full	20.22	18.42	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner 1RB Left	20.52	18.72	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner 1RB Right	20.16	18.36	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner Full	20.07	18.27	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner 1RB Left	19.84	18.04	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner 1RB Right	20.32	18.52	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner Full	16.96	15.16	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner 1RB Left	17.31	15.51	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner 1RB Right	16.59	14.79	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner Full	17.11	15.31	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner 1RB Left	16.4	14.6	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner 1RB Right	17.14	15.34	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner Full	17.02	15.22	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner 1RB Left	16.88	15.08	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner 1RB Right	17.68	15.88	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner Full	23.74	21.94	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner 1RB Left	22.38	20.58	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner 1RB Right	22.48	20.68	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner Full	23.71	21.91	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner 1RB Left	22.31	20.51	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner 1RB Right	22.6	20.8	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner Full	23.66	21.86	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner 1RB Left	22.22	20.42	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner 1RB Right	22.46	20.66	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner Full	22.69	20.89	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner 1RB Left	21.4	19.6	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner 1RB Right	21.43	19.63	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner Full	22.73	20.93	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner 1RB Left	21.58	19.78	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner 1RB Right	21.62	19.82	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner Full	22.62	20.82	38.45	PASS

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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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N5	20MHz	15KHz	TM2	167800	Inner 1RB Left	21.07	19.27	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner 1RB Right	21.2	19.4	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner Full	21.18	19.38	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner 1RB Left	21.31	19.51	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner 1RB Right	21.26	19.46	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner Full	21.18	19.38	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner 1RB Left	20.72	18.92	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner 1RB Right	20.94	19.14	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner Full	21.13	19.33	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner 1RB Left	20.77	18.97	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner 1RB Right	20.95	19.15	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner Full	19.06	17.26	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner 1RB Left	19.02	17.22	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner 1RB Right	19.32	17.52	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner Full	19.29	17.49	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner 1RB Left	18.87	17.07	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner 1RB Right	19.18	17.38	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner Full	19.08	17.28	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner 1RB Left	18.54	16.74	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner 1RB Right	18.91	17.11	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner Full	23.11	21.31	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner 1RB Left	21.48	19.68	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner 1RB Right	21.51	19.71	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner Full	23.27	21.47	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner 1RB Left	21.34	19.54	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner 1RB Right	21.49	19.69	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner Full	23.12	21.32	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner 1RB Left	21.42	19.62	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner 1RB Right	21.56	19.76	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner Full	22.8	21	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner 1RB Left	21.42	19.62	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner 1RB Right	21.68	19.88	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner Full	22.73	20.93	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner 1RB Left	21.43	19.63	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner 1RB Right	21.6	19.8	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner Full	22.53	20.73	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner 1RB Left	21.19	19.39	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner 1RB Right	21.48	19.68	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner Full	21.27	19.47	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner 1RB Left	21.03	19.23	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner 1RB Right	21.2	19.4	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner Full	21.24	19.44	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner 1RB Left	20.72	18.92	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner 1RB Right	21.12	19.32	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner Full	21.18	19.38	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner 1RB Left	20.53	18.73	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner 1RB Right	21.08	19.28	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner Full	18.21	16.41	38.45	PASS

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N5	20MHz	15KHz	TM8	166800	Inner 1RB Left	17.95	16.15	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner 1RB Right	18.14	16.34	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner Full	18.17	16.37	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner 1RB Left	17.55	15.75	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner 1RB Right	17.91	16.11	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner Full	17.99	16.19	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner 1RB Left	17.85	16.05	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner 1RB Right	18.16	16.36	38.45	PASS

Ant0:

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Conducted Power(dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	5MHz	15KHz	TM1	165300	Inner Full	23.25	16.45	38.45	PASS
N5	5MHz	15KHz	TM1	165300	Inner 1RB Left	23.35	16.55	38.45	PASS
N5	5MHz	15KHz	TM1	165300	Inner 1RB Right	23.17	16.37	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner Full	23.31	16.51	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner 1RB Left	23.25	16.45	38.45	PASS
N5	5MHz	15KHz	TM1	167300	Inner 1RB Right	23.2	16.4	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner Full	23.17	16.37	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner 1RB Left	23.2	16.4	38.45	PASS
N5	5MHz	15KHz	TM1	169300	Inner 1RB Right	22.86	16.06	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner Full	22.19	15.39	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner 1RB Left	22.05	15.25	38.45	PASS
N5	5MHz	15KHz	TM2	165300	Inner 1RB Right	22.04	15.24	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner Full	22.41	15.61	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner 1RB Left	22.24	15.44	38.45	PASS
N5	5MHz	15KHz	TM2	167300	Inner 1RB Right	22.3	15.5	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner Full	22.16	15.36	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner 1RB Left	22.26	15.46	38.45	PASS
N5	5MHz	15KHz	TM2	169300	Inner 1RB Right	22.16	15.36	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner Full	20.83	14.03	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner 1RB Left	21.05	14.25	38.45	PASS
N5	5MHz	15KHz	TM3	165300	Inner 1RB Right	20.8	14	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner Full	20.85	14.05	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner 1RB Left	20.93	14.13	38.45	PASS
N5	5MHz	15KHz	TM3	167300	Inner 1RB Right	20.31	13.51	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner Full	20.54	13.74	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner 1RB Left	20.6	13.8	38.45	PASS
N5	5MHz	15KHz	TM3	169300	Inner 1RB Right	20.31	13.51	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner Full	18.66	11.86	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner 1RB Left	18.54	11.74	38.45	PASS
N5	5MHz	15KHz	TM4	165300	Inner 1RB Right	18.51	11.71	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner Full	18.92	12.12	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner 1RB Left	18.16	11.36	38.45	PASS
N5	5MHz	15KHz	TM4	167300	Inner 1RB Right	18.94	12.14	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner Full	18.71	11.91	38.45	PASS

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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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N5	5MHz	15KHz	TM4	169300	Inner 1RB Left	18.39	11.59	38.45	PASS
N5	5MHz	15KHz	TM4	169300	Inner 1RB Right	18.58	11.78	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner Full	21.9	15.1	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner 1RB Left	22.03	15.23	38.45	PASS
N5	5MHz	15KHz	TM5	165300	Inner 1RB Right	21.74	14.94	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner Full	21.81	15.01	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner 1RB Left	21.89	15.09	38.45	PASS
N5	5MHz	15KHz	TM5	167300	Inner 1RB Right	21.76	14.96	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner Full	21.63	14.83	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner 1RB Left	21.5	14.7	38.45	PASS
N5	5MHz	15KHz	TM5	169300	Inner 1RB Right	21.76	14.96	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner Full	21.36	14.56	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner 1RB Left	21.59	14.79	38.45	PASS
N5	5MHz	15KHz	TM6	165300	Inner 1RB Right	21.28	14.48	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner Full	21.45	14.65	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner 1RB Left	20.97	14.17	38.45	PASS
N5	5MHz	15KHz	TM6	167300	Inner 1RB Right	20.8	14	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner Full	21.16	14.36	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner 1RB Left	21.32	14.52	38.45	PASS
N5	5MHz	15KHz	TM6	169300	Inner 1RB Right	21.18	14.38	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner Full	19.86	13.06	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner 1RB Left	19.86	13.06	38.45	PASS
N5	5MHz	15KHz	TM7	165300	Inner 1RB Right	18.62	11.82	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner Full	19.86	13.06	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner 1RB Left	19.67	12.87	38.45	PASS
N5	5MHz	15KHz	TM7	167300	Inner 1RB Right	19.64	12.84	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner Full	19.52	12.72	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner 1RB Left	19.53	12.73	38.45	PASS
N5	5MHz	15KHz	TM7	169300	Inner 1RB Right	19.81	13.01	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner Full	16.77	9.97	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner 1RB Left	16.84	10.04	38.45	PASS
N5	5MHz	15KHz	TM8	165300	Inner 1RB Right	16.78	9.98	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner Full	16.69	9.89	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner 1RB Left	17.33	10.53	38.45	PASS
N5	5MHz	15KHz	TM8	167300	Inner 1RB Right	16.82	10.02	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner Full	16.58	9.78	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner 1RB Left	16.8	10	38.45	PASS
N5	5MHz	15KHz	TM8	169300	Inner 1RB Right	16.65	9.85	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner Full	23.58	16.78	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner 1RB Left	23.46	16.66	38.45	PASS
N5	10MHz	15KHz	TM1	165800	Inner 1RB Right	23.39	16.59	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner Full	23.56	16.76	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner 1RB Left	23.32	16.52	38.45	PASS
N5	10MHz	15KHz	TM1	167300	Inner 1RB Right	23.4	16.6	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner Full	23.51	16.71	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner 1RB Left	23.48	16.68	38.45	PASS
N5	10MHz	15KHz	TM1	168800	Inner 1RB Right	23.32	16.52	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner Full	22.54	15.74	38.45	PASS

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N5	10MHz	15KHz	TM2	165800	Inner 1RB Left	22.22	15.42	38.45	PASS
N5	10MHz	15KHz	TM2	165800	Inner 1RB Right	22.11	15.31	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner Full	22.53	15.73	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner 1RB Left	22.36	15.56	38.45	PASS
N5	10MHz	15KHz	TM2	167300	Inner 1RB Right	22.57	15.77	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner Full	22.43	15.63	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner 1RB Left	22.67	15.87	38.45	PASS
N5	10MHz	15KHz	TM2	168800	Inner 1RB Right	22.03	15.23	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner Full	20.97	14.17	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner 1RB Left	21.09	14.29	38.45	PASS
N5	10MHz	15KHz	TM3	165800	Inner 1RB Right	21	14.2	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner Full	20.98	14.18	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner 1RB Left	20.63	13.83	38.45	PASS
N5	10MHz	15KHz	TM3	167300	Inner 1RB Right	20.44	13.64	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner Full	21.04	14.24	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner 1RB Left	20.74	13.94	38.45	PASS
N5	10MHz	15KHz	TM3	168800	Inner 1RB Right	20.52	13.72	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner Full	19.24	12.44	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner 1RB Left	18.98	12.18	38.45	PASS
N5	10MHz	15KHz	TM4	165800	Inner 1RB Right	18.48	11.68	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner Full	19.07	12.27	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner 1RB Left	19.09	12.29	38.45	PASS
N5	10MHz	15KHz	TM4	167300	Inner 1RB Right	18.85	12.05	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner Full	19.03	12.23	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner 1RB Left	19.09	12.29	38.45	PASS
N5	10MHz	15KHz	TM4	168800	Inner 1RB Right	18.88	12.08	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner Full	22.02	15.22	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner 1RB Left	22.08	15.28	38.45	PASS
N5	10MHz	15KHz	TM5	165800	Inner 1RB Right	21.87	15.07	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner Full	22.07	15.27	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner 1RB Left	21.87	15.07	38.45	PASS
N5	10MHz	15KHz	TM5	167300	Inner 1RB Right	21.99	15.19	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner Full	21.98	15.18	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner 1RB Left	21.98	15.18	38.45	PASS
N5	10MHz	15KHz	TM5	168800	Inner 1RB Right	21.75	14.95	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner Full	21.46	14.66	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner 1RB Left	21.75	14.95	38.45	PASS
N5	10MHz	15KHz	TM6	165800	Inner 1RB Right	21.76	14.96	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner Full	21.55	14.75	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner 1RB Left	21.55	14.75	38.45	PASS
N5	10MHz	15KHz	TM6	167300	Inner 1RB Right	21.54	14.74	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner Full	21.51	14.71	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner 1RB Left	21.35	14.55	38.45	PASS
N5	10MHz	15KHz	TM6	168800	Inner 1RB Right	21.4	14.6	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner Full	20.03	13.23	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner 1RB Left	20.08	13.28	38.45	PASS
N5	10MHz	15KHz	TM7	165800	Inner 1RB Right	19.67	12.87	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner Full	20.19	13.39	38.45	PASS

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N5	10MHz	15KHz	TM7	167300	Inner 1RB Left	19.54	12.74	38.45	PASS
N5	10MHz	15KHz	TM7	167300	Inner 1RB Right	19.91	13.11	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner Full	19.97	13.17	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner 1RB Left	20.34	13.54	38.45	PASS
N5	10MHz	15KHz	TM7	168800	Inner 1RB Right	19.72	12.92	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner Full	17.07	10.27	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner 1RB Left	17.16	10.36	38.45	PASS
N5	10MHz	15KHz	TM8	165800	Inner 1RB Right	16.88	10.08	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner Full	17.08	10.28	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner 1RB Left	16.95	10.15	38.45	PASS
N5	10MHz	15KHz	TM8	167300	Inner 1RB Right	17.12	10.32	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner Full	16.91	10.11	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner 1RB Left	16.75	9.95	38.45	PASS
N5	10MHz	15KHz	TM8	168800	Inner 1RB Right	16.36	9.56	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner Full	23.68	16.88	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner 1RB Left	23.71	16.91	38.45	PASS
N5	15MHz	15KHz	TM1	166300	Inner 1RB Right	23.71	16.91	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner Full	23.69	16.89	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner 1RB Left	23.58	16.78	38.45	PASS
N5	15MHz	15KHz	TM1	167300	Inner 1RB Right	23.47	16.67	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner Full	23.59	16.79	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner 1RB Left	23.6	16.8	38.45	PASS
N5	15MHz	15KHz	TM1	168300	Inner 1RB Right	23.36	16.56	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner Full	22.57	15.77	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner 1RB Left	22.6	15.8	38.45	PASS
N5	15MHz	15KHz	TM2	166300	Inner 1RB Right	22.37	15.57	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner Full	22.58	15.78	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner 1RB Left	22.62	15.82	38.45	PASS
N5	15MHz	15KHz	TM2	167300	Inner 1RB Right	22.22	15.42	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner Full	22.46	15.66	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner 1RB Left	22.64	15.84	38.45	PASS
N5	15MHz	15KHz	TM2	168300	Inner 1RB Right	22.38	15.58	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner Full	21.13	14.33	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner 1RB Left	21.32	14.52	38.45	PASS
N5	15MHz	15KHz	TM3	166300	Inner 1RB Right	21.01	14.21	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner Full	21.06	14.26	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner 1RB Left	21.47	14.67	38.45	PASS
N5	15MHz	15KHz	TM3	167300	Inner 1RB Right	21.01	14.21	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner Full	20.96	14.16	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner 1RB Left	21.18	14.38	38.45	PASS
N5	15MHz	15KHz	TM3	168300	Inner 1RB Right	20.94	14.14	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner Full	19.04	12.24	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner 1RB Left	19.24	12.44	38.45	PASS
N5	15MHz	15KHz	TM4	166300	Inner 1RB Right	19.24	12.44	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner Full	19.15	12.35	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner 1RB Left	19	12.2	38.45	PASS
N5	15MHz	15KHz	TM4	167300	Inner 1RB Right	18.83	12.03	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner Full	19.01	12.21	38.45	PASS

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N5	15MHz	15KHz	TM4	168300	Inner 1RB Left	19.2	12.4	38.45	PASS
N5	15MHz	15KHz	TM4	168300	Inner 1RB Right	19.09	12.29	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner Full	22.14	15.34	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner 1RB Left	22.13	15.33	38.45	PASS
N5	15MHz	15KHz	TM5	166300	Inner 1RB Right	22.04	15.24	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner Full	22.16	15.36	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner 1RB Left	22.22	15.42	38.45	PASS
N5	15MHz	15KHz	TM5	167300	Inner 1RB Right	22.21	15.41	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner Full	21.97	15.17	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner 1RB Left	22.09	15.29	38.45	PASS
N5	15MHz	15KHz	TM5	168300	Inner 1RB Right	21.97	15.17	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner Full	21.56	14.76	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner 1RB Left	21.86	15.06	38.45	PASS
N5	15MHz	15KHz	TM6	166300	Inner 1RB Right	21.64	14.84	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner Full	21.66	14.86	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner 1RB Left	21.67	14.87	38.45	PASS
N5	15MHz	15KHz	TM6	167300	Inner 1RB Right	21.56	14.76	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner Full	21.6	14.8	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner 1RB Left	21.71	14.91	38.45	PASS
N5	15MHz	15KHz	TM6	168300	Inner 1RB Right	21.73	14.93	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner Full	20.17	13.37	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner 1RB Left	20.02	13.22	38.45	PASS
N5	15MHz	15KHz	TM7	166300	Inner 1RB Right	19.94	13.14	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner Full	20.22	13.42	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner 1RB Left	20.37	13.57	38.45	PASS
N5	15MHz	15KHz	TM7	167300	Inner 1RB Right	19.84	13.04	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner Full	20.07	13.27	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner 1RB Left	20.77	13.97	38.45	PASS
N5	15MHz	15KHz	TM7	168300	Inner 1RB Right	19.53	12.73	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner Full	17.08	10.28	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner 1RB Left	17.18	10.38	38.45	PASS
N5	15MHz	15KHz	TM8	166300	Inner 1RB Right	17.07	10.27	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner Full	17.14	10.34	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner 1RB Left	17.11	10.31	38.45	PASS
N5	15MHz	15KHz	TM8	167300	Inner 1RB Right	17.24	10.44	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner Full	17.13	10.33	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner 1RB Left	17.44	10.64	38.45	PASS
N5	15MHz	15KHz	TM8	168300	Inner 1RB Right	17.03	10.23	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner Full	23.68	16.88	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner 1RB Left	23.74	16.94	38.45	PASS
N5	20MHz	15KHz	TM1	166800	Inner 1RB Right	23.51	16.71	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner Full	23.66	16.86	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner 1RB Left	23.74	16.94	38.45	PASS
N5	20MHz	15KHz	TM1	167300	Inner 1RB Right	23.43	16.63	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner Full	23.59	16.79	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner 1RB Left	23.58	16.78	38.45	PASS
N5	20MHz	15KHz	TM1	167800	Inner 1RB Right	23.3	16.5	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner Full	22.64	15.84	38.45	PASS

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N5	20MHz	15KHz	TM2	166800	Inner 1RB Left	22.6	15.8	38.45	PASS
N5	20MHz	15KHz	TM2	166800	Inner 1RB Right	22.46	15.66	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner Full	22.65	15.85	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner 1RB Left	22.73	15.93	38.45	PASS
N5	20MHz	15KHz	TM2	167300	Inner 1RB Right	22.67	15.87	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner Full	22.58	15.78	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner 1RB Left	22.55	15.75	38.45	PASS
N5	20MHz	15KHz	TM2	167800	Inner 1RB Right	22.39	15.59	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner Full	21.18	14.38	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner 1RB Left	21.15	14.35	38.45	PASS
N5	20MHz	15KHz	TM3	166800	Inner 1RB Right	21.18	14.38	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner Full	21.1	14.3	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner 1RB Left	21.44	14.64	38.45	PASS
N5	20MHz	15KHz	TM3	167300	Inner 1RB Right	20.79	13.99	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner Full	21.18	14.38	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner 1RB Left	20.92	14.12	38.45	PASS
N5	20MHz	15KHz	TM3	167800	Inner 1RB Right	20.91	14.11	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner Full	19.2	12.4	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner 1RB Left	19.3	12.5	38.45	PASS
N5	20MHz	15KHz	TM4	166800	Inner 1RB Right	18.73	11.93	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner Full	19.13	12.33	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner 1RB Left	18.75	11.95	38.45	PASS
N5	20MHz	15KHz	TM4	167300	Inner 1RB Right	18.6	11.8	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner Full	19.09	12.29	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner 1RB Left	19.05	12.25	38.45	PASS
N5	20MHz	15KHz	TM4	167800	Inner 1RB Right	18.62	11.82	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner Full	22.18	15.38	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner 1RB Left	22.1	15.3	38.45	PASS
N5	20MHz	15KHz	TM5	166800	Inner 1RB Right	22.18	15.38	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner Full	22.17	15.37	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner 1RB Left	22.18	15.38	38.45	PASS
N5	20MHz	15KHz	TM5	167300	Inner 1RB Right	22.07	15.27	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner Full	22.03	15.23	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner 1RB Left	22.13	15.33	38.45	PASS
N5	20MHz	15KHz	TM5	167800	Inner 1RB Right	22.04	15.24	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner Full	21.68	14.88	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner 1RB Left	21.75	14.95	38.45	PASS
N5	20MHz	15KHz	TM6	166800	Inner 1RB Right	21.34	14.54	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner Full	21.63	14.83	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner 1RB Left	21.59	14.79	38.45	PASS
N5	20MHz	15KHz	TM6	167300	Inner 1RB Right	21.21	14.41	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner Full	21.55	14.75	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner 1RB Left	21.64	14.84	38.45	PASS
N5	20MHz	15KHz	TM6	167800	Inner 1RB Right	21.67	14.87	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner Full	20.18	13.38	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner 1RB Left	20.25	13.45	38.45	PASS
N5	20MHz	15KHz	TM7	166800	Inner 1RB Right	20	13.2	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner Full	20.19	13.39	38.45	PASS

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N5	20MHz	15KHz	TM7	167300	Inner 1RB Left	20.06	13.26	38.45	PASS
N5	20MHz	15KHz	TM7	167300	Inner 1RB Right	19.78	12.98	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner Full	20.09	13.29	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner 1RB Left	19.93	13.13	38.45	PASS
N5	20MHz	15KHz	TM7	167800	Inner 1RB Right	19.74	12.94	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner Full	17.22	10.42	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner 1RB Left	17.12	10.32	38.45	PASS
N5	20MHz	15KHz	TM8	166800	Inner 1RB Right	17.02	10.22	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner Full	17.14	10.34	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner 1RB Left	17.35	10.55	38.45	PASS
N5	20MHz	15KHz	TM8	167300	Inner 1RB Right	17.03	10.23	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner Full	17.12	10.32	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner 1RB Left	17.06	10.26	38.45	PASS
N5	20MHz	15KHz	TM8	167800	Inner 1RB Right	16.85	10.05	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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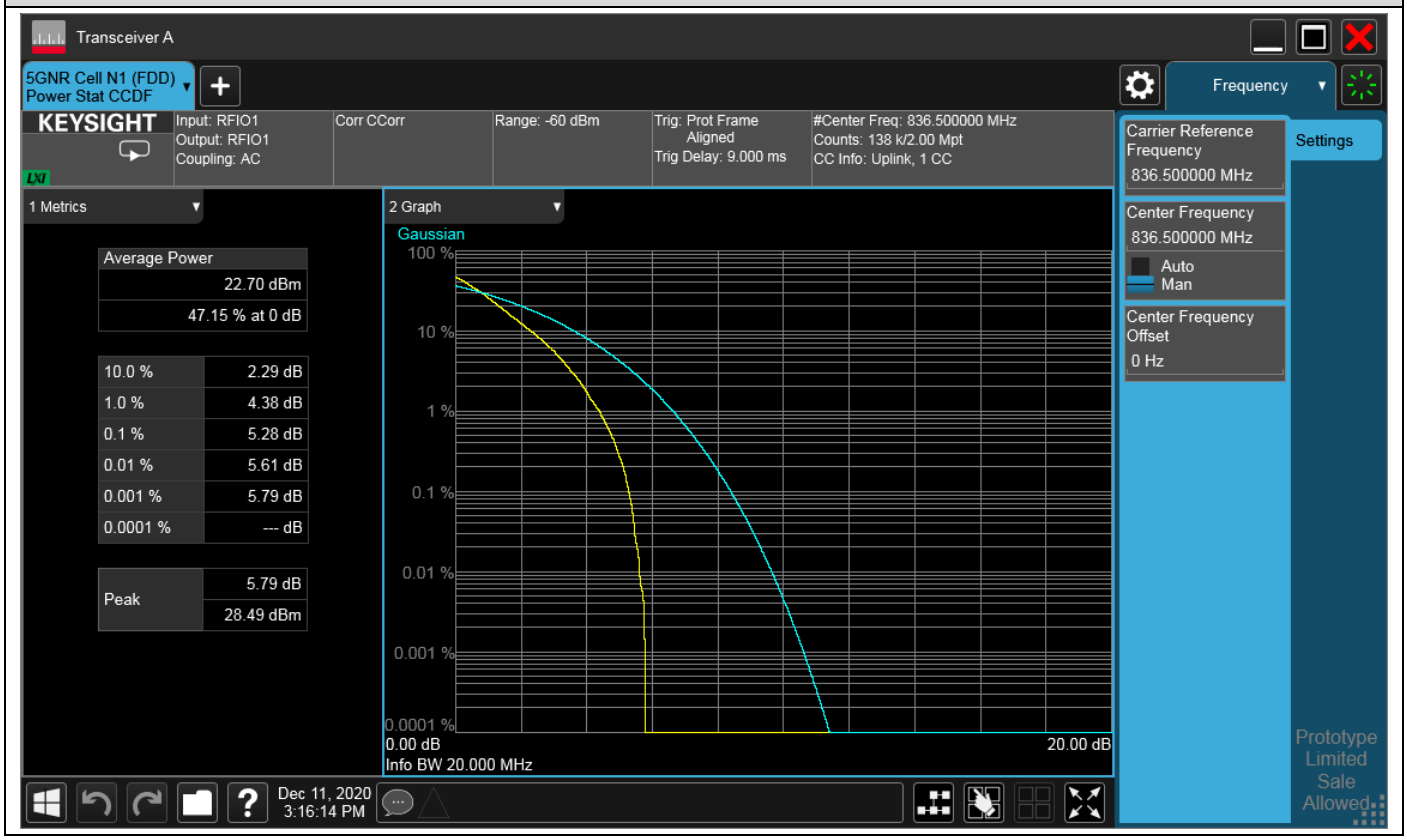
2 Peak-to-Average Ratio

2.1 Test Results

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Result (dB)	Limit (dBm)	Verdict
N5	20MHz	15KHz	TM1	167300	Outer Full	5.28	13	PASS
N5	20MHz	15KHz	TM5	167300	Outer Full	7.01	13	PASS

2.2 Test Plots

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



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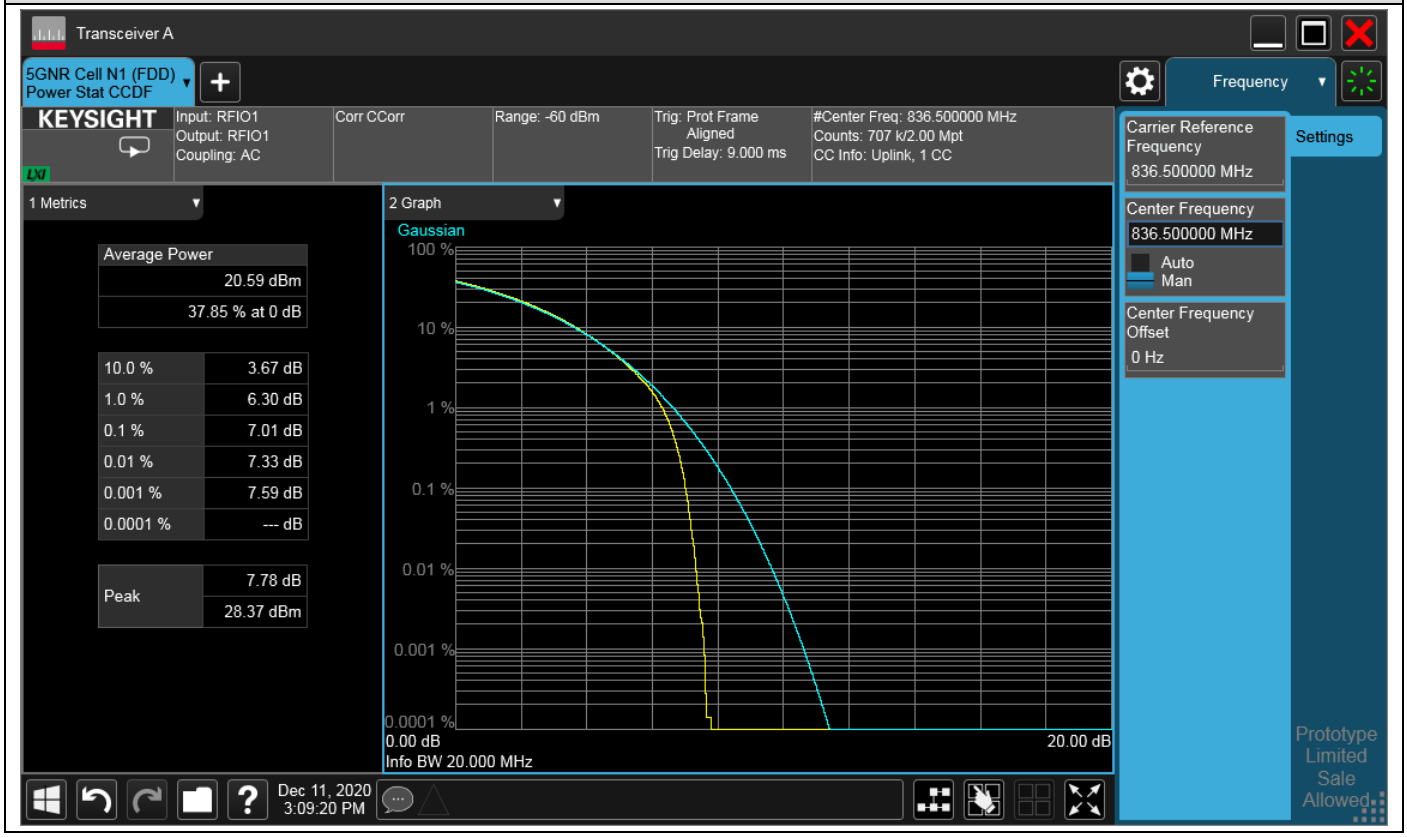
N5-20MHz-15KHz-TM6-167300-outer Full



REMARK:

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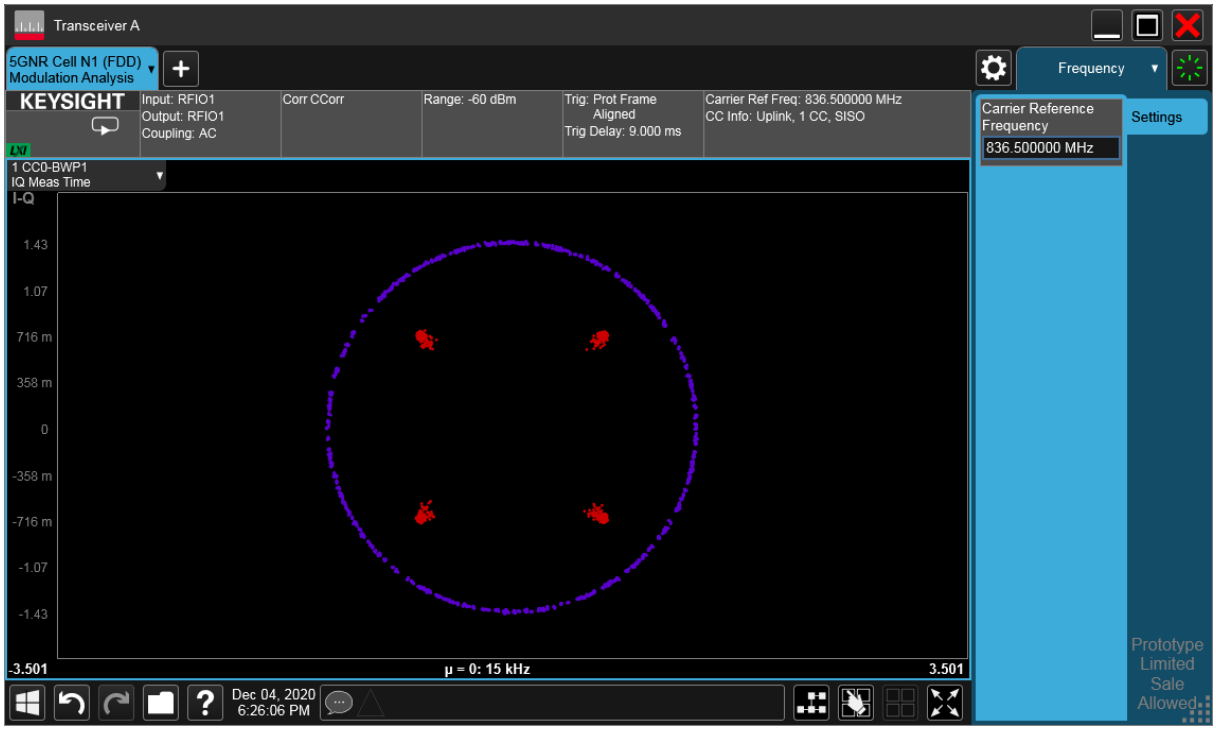
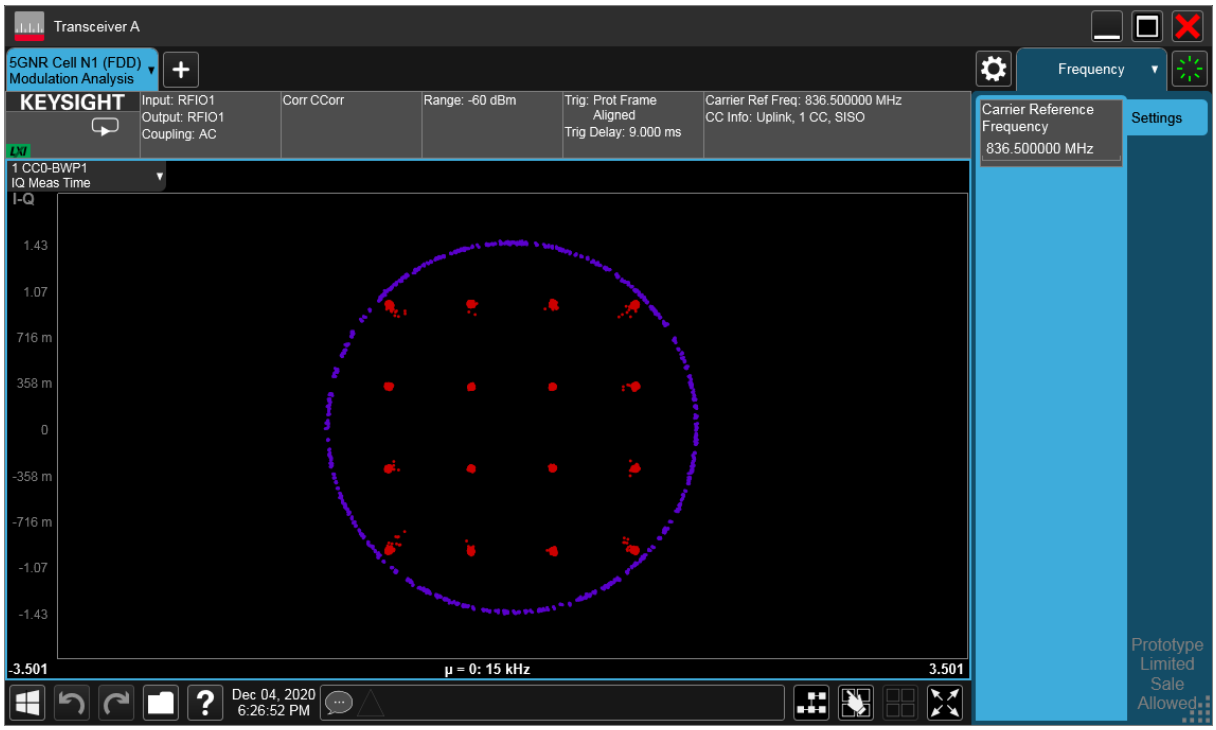
3 Modulation Characteristics

3.1 Test Plots

3.1.1.1 Test Mode = TM1 20MHz



3.1.1.2 Test Mode = TM2 20MHz



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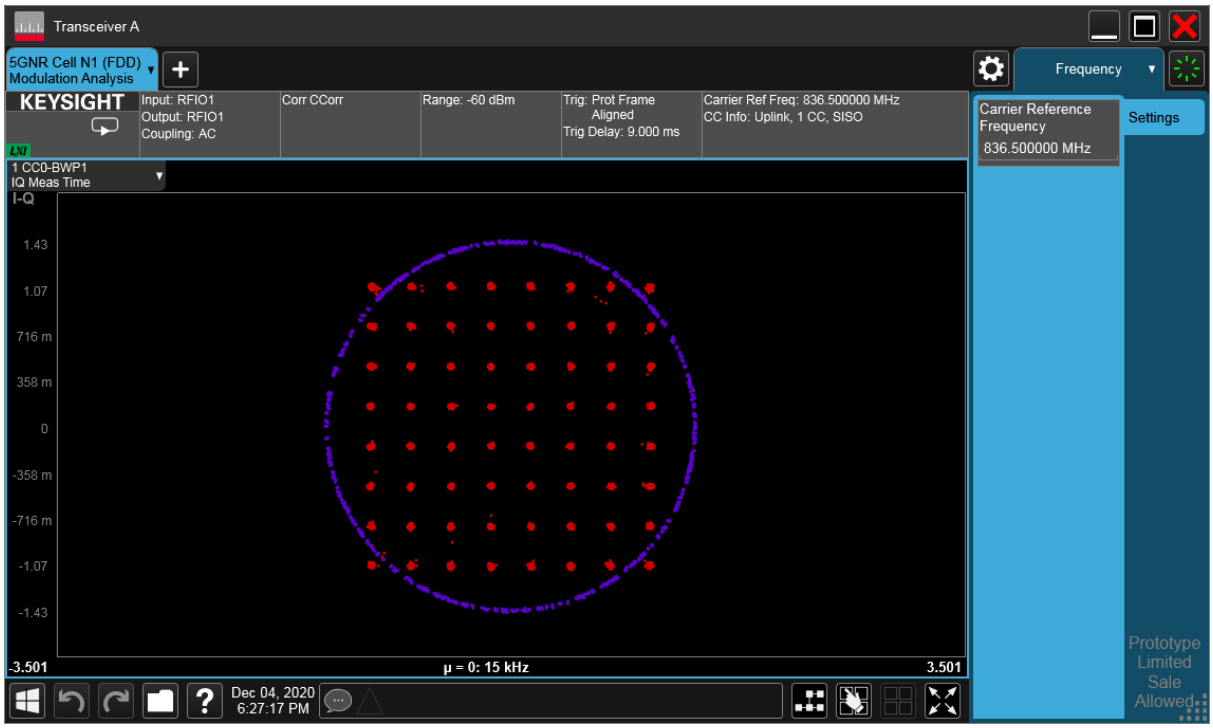
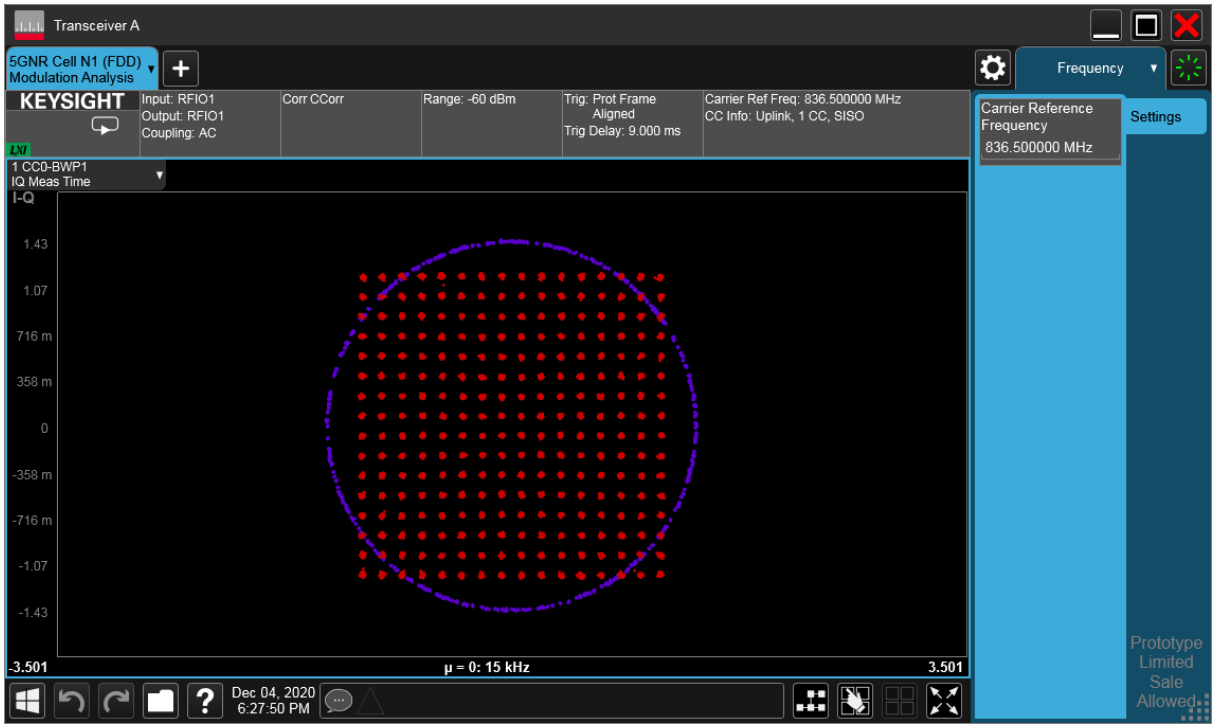
3.1.1.3 Test Mode = TM3 20MHz



3.1.1.4 Test Mode = TM4 20MHz



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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	4.48	4.92	PASS
N5	5MHz	15KHz	TM2	167300	Outer Full	4.48	4.92	PASS
N5	5MHz	15KHz	TM3	167300	Outer Full	4.49	4.88	PASS
N5	5MHz	15KHz	TM4	167300	Outer Full	4.48	4.96	PASS
N5	5MHz	15KHz	TM5	167300	Outer Full	4.47	4.96	PASS
N5	5MHz	15KHz	TM6	167300	Outer Full	4.48	5.00	PASS
N5	5MHz	15KHz	TM7	167300	Outer Full	4.48	4.99	PASS
N5	5MHz	15KHz	TM8	167300	Outer Full	4.48	4.92	PASS
N5	10MHz	15KHz	TM1	167300	Outer Full	8.91	9.50	PASS
N5	10MHz	15KHz	TM2	167300	Outer Full	8.91	9.71	PASS
N5	10MHz	15KHz	TM3	167300	Outer Full	8.92	9.63	PASS
N5	10MHz	15KHz	TM4	167300	Outer Full	8.89	9.67	PASS
N5	10MHz	15KHz	TM5	167300	Outer Full	9.28	9.90	PASS
N5	10MHz	15KHz	TM6	167300	Outer Full	9.27	10.13	PASS
N5	10MHz	15KHz	TM7	167300	Outer Full	9.28	9.86	PASS
N5	10MHz	15KHz	TM8	167300	Outer Full	9.28	10.30	PASS
N5	15MHz	15KHz	TM1	167300	Outer Full	13.38	14.07	PASS
N5	15MHz	15KHz	TM2	167300	Outer Full	13.41	14.12	PASS
N5	15MHz	15KHz	TM3	167300	Outer Full	13.41	14.19	PASS
N5	15MHz	15KHz	TM4	167300	Outer Full	13.41	14.16	PASS
N5	15MHz	15KHz	TM5	167300	Outer Full	14.10	14.79	PASS
N5	15MHz	15KHz	TM6	167300	Outer Full	14.11	14.89	PASS
N5	15MHz	15KHz	TM7	167300	Outer Full	14.09	14.83	PASS
N5	15MHz	15KHz	TM8	167300	Outer Full	14.11	14.89	PASS
N5	20MHz	15KHz	TM1	167300	Outer Full	17.87	18.65	PASS
N5	20MHz	15KHz	TM2	167300	Outer Full	17.88	18.78	PASS
N5	20MHz	15KHz	TM3	167300	Outer Full	17.88	18.61	PASS
N5	20MHz	15KHz	TM4	167300	Outer Full	17.86	18.70	PASS
N5	20MHz	15KHz	TM5	167300	Outer Full	18.91	19.78	PASS
N5	20MHz	15KHz	TM6	167300	Outer Full	18.92	19.79	PASS
N5	20MHz	15KHz	TM7	167300	Outer Full	18.91	19.74	PASS
N5	20MHz	15KHz	TM8	167300	Outer Full	18.89	19.78	PASS

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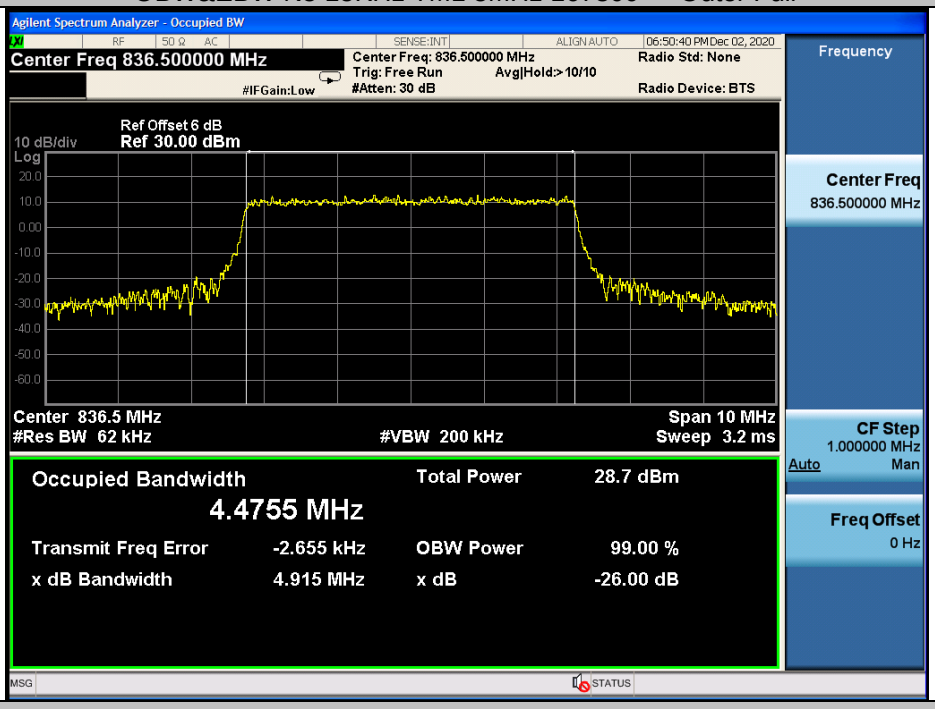
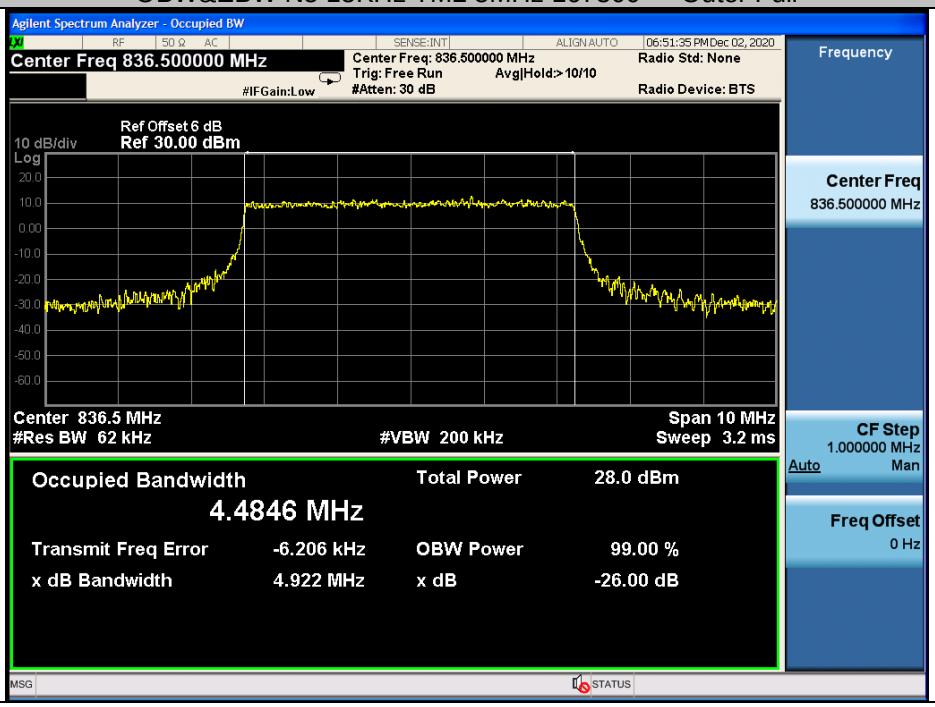
4.2 Test Plots

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



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



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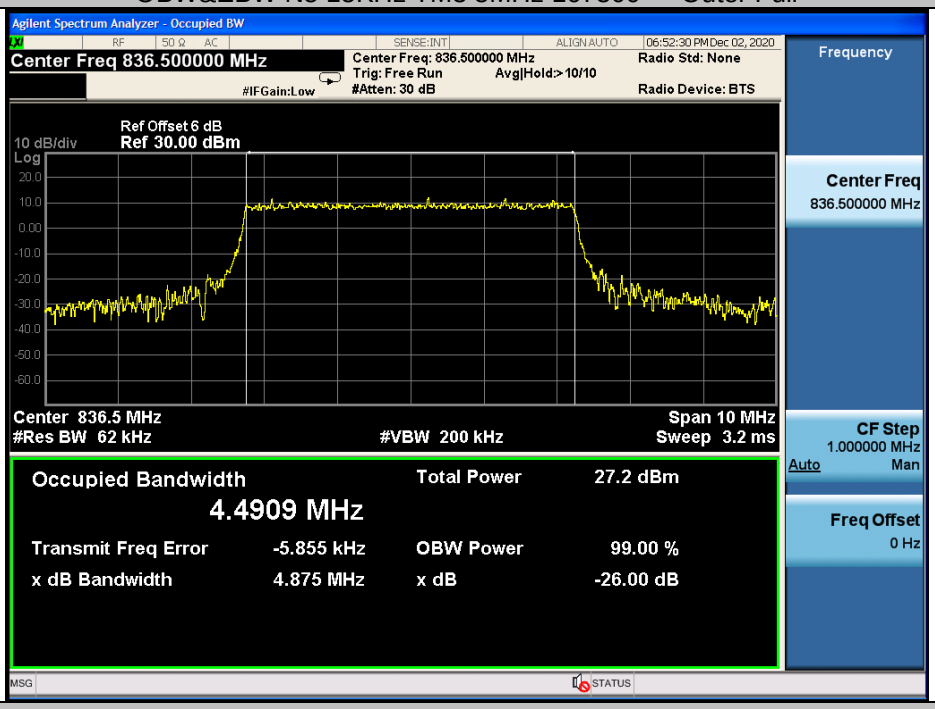
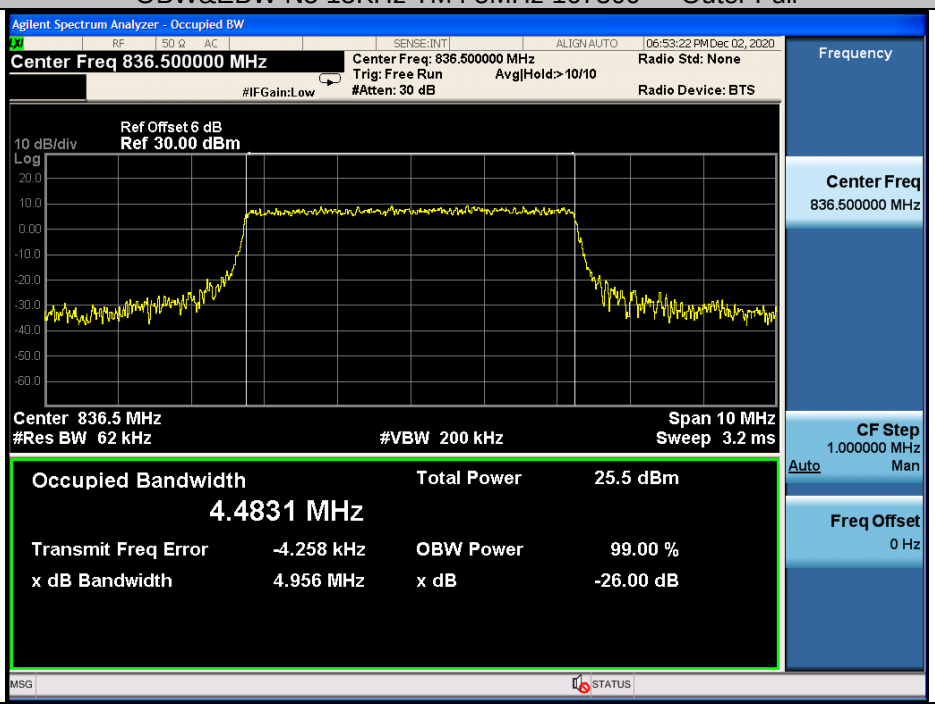
OBW&EBW N5 15KHz TM3 5MHz 167300 Outer Full



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



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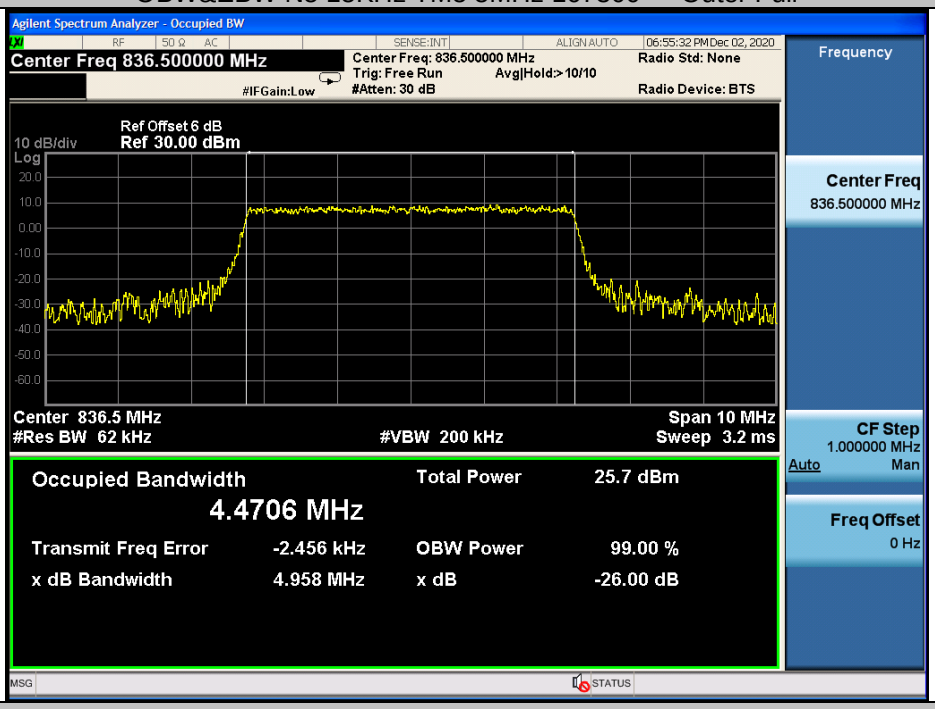
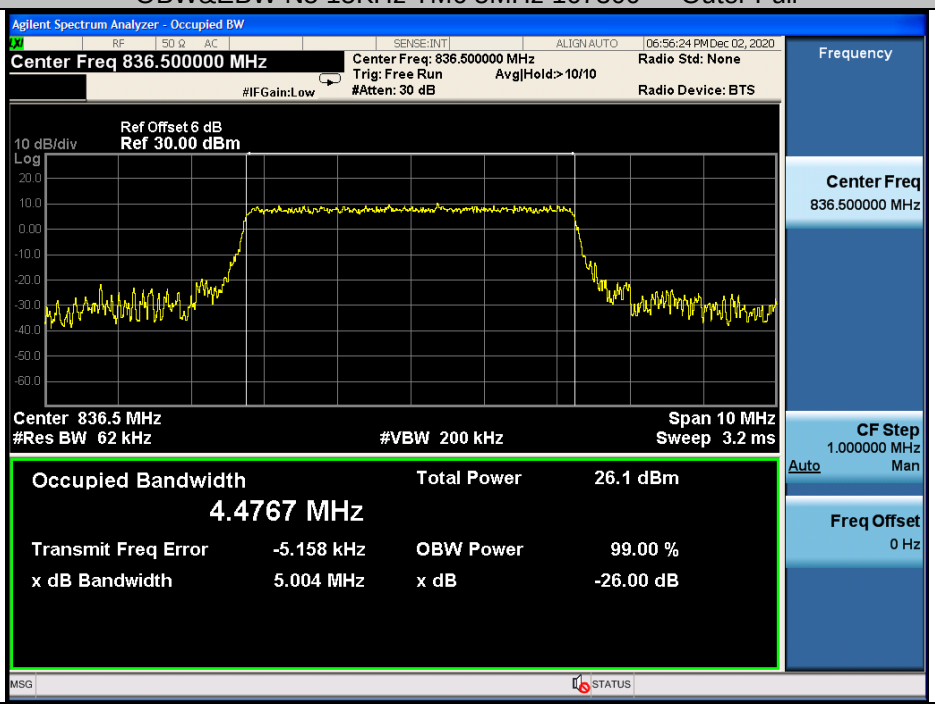
OBW&EBW N5 15KHz TM5 5MHz 167300 Outer Full



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



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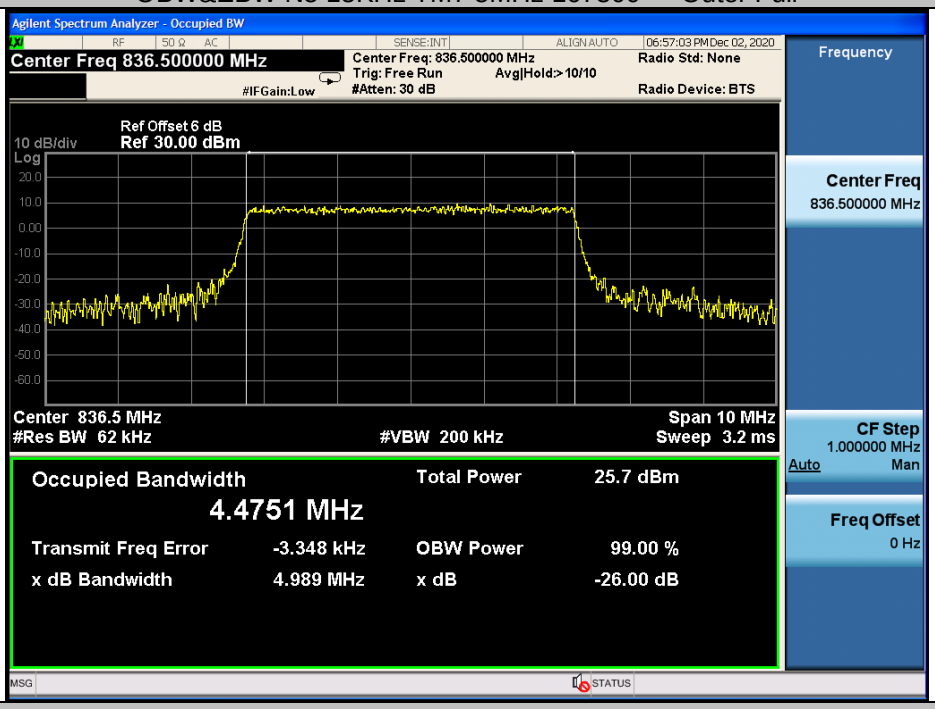
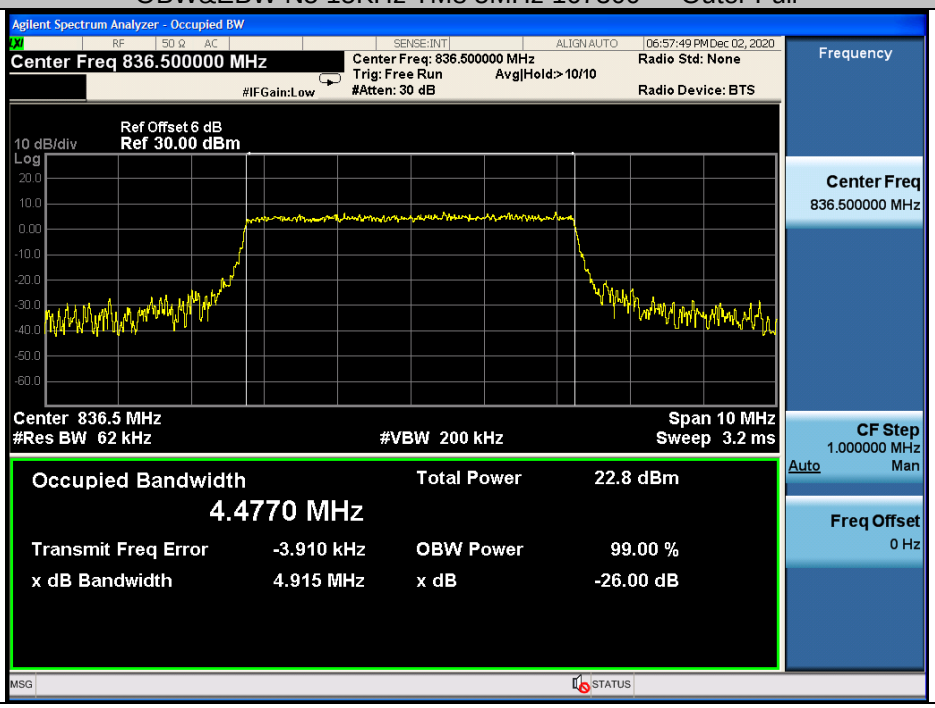
OBW&EBW N5 15KHz TM7 5MHz 167300 Outer Full



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



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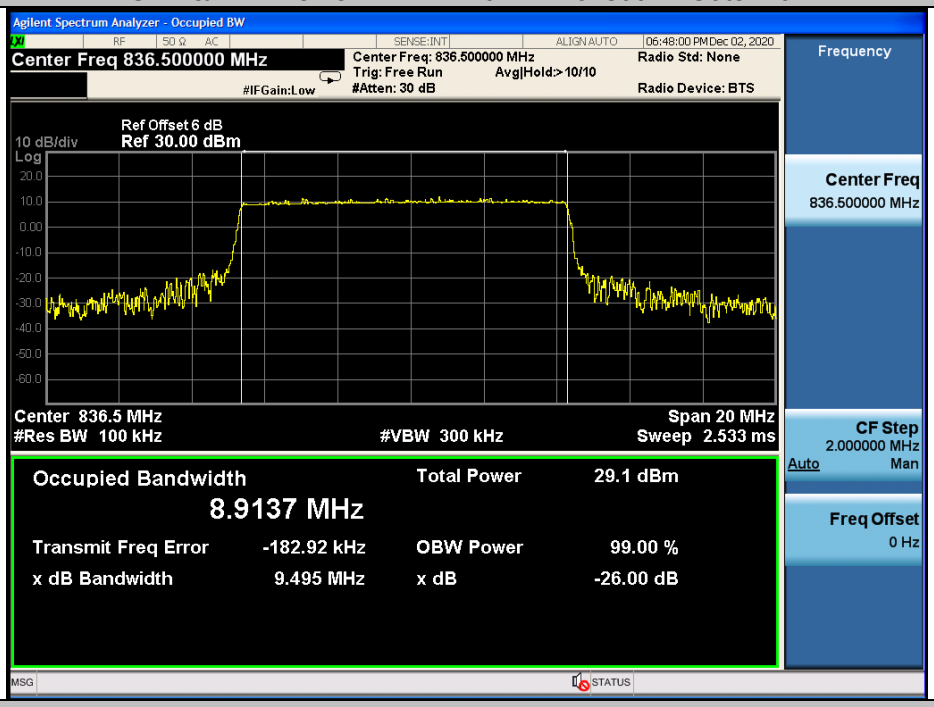
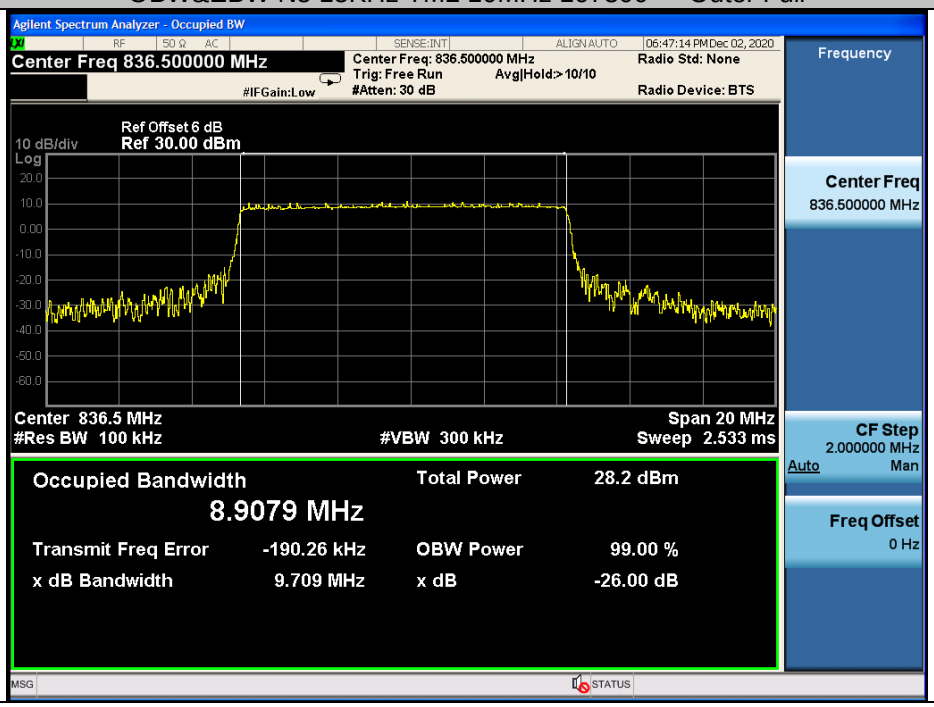
OBW&EBW N5 15KHz TM1 10MHz 167300 Outer Full



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



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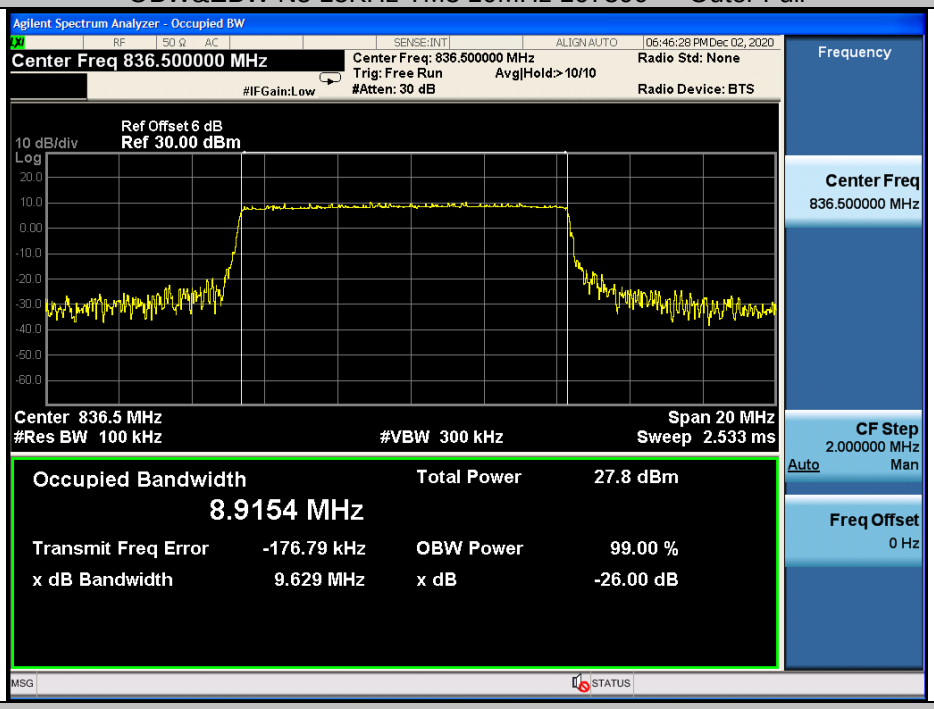
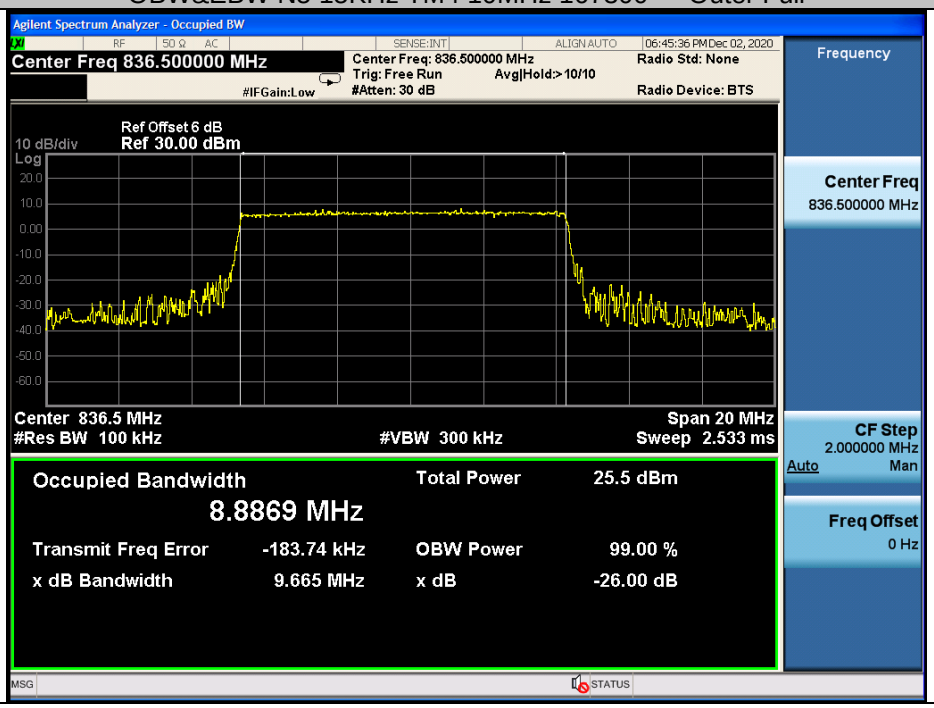
OBW&EBW N5 15KHz TM3 10MHz 167300 Outer Full



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



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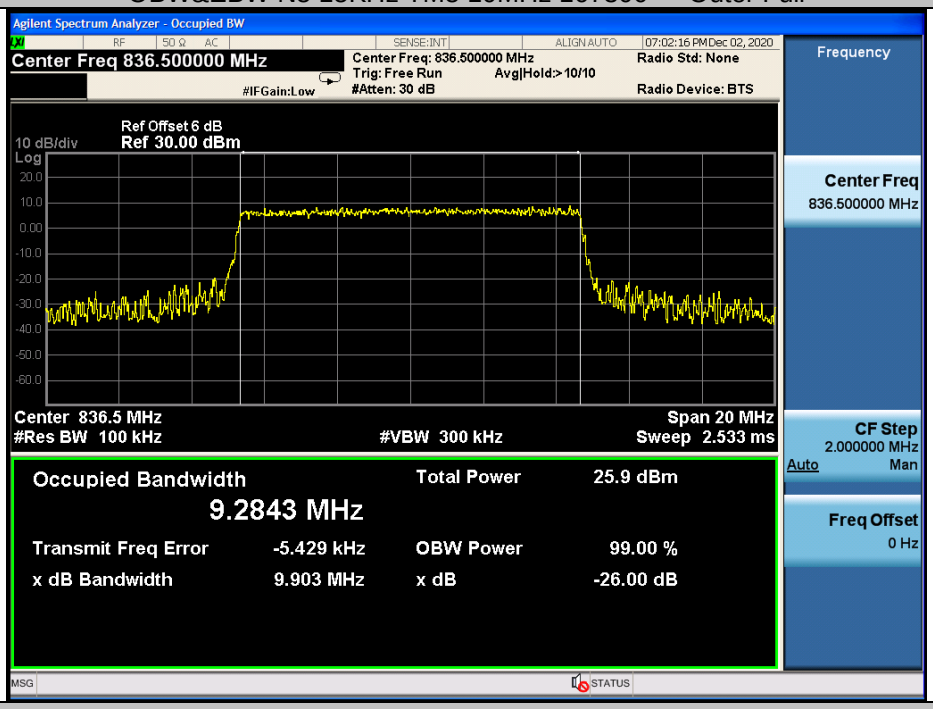
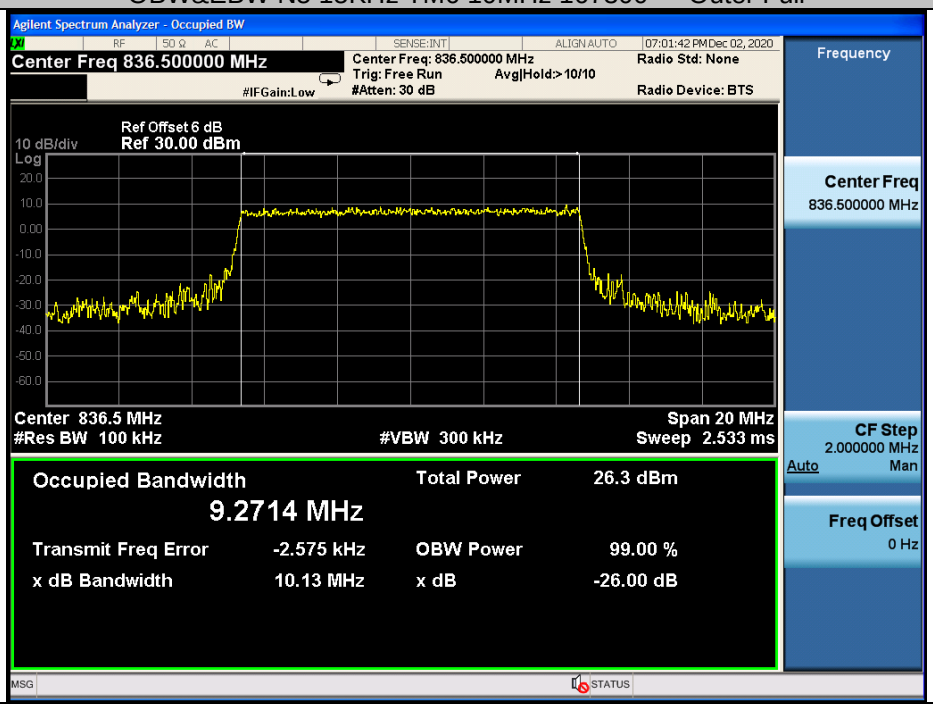
OBW&EBW N5 15KHz TM5 10MHz 167300 Outer Full



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



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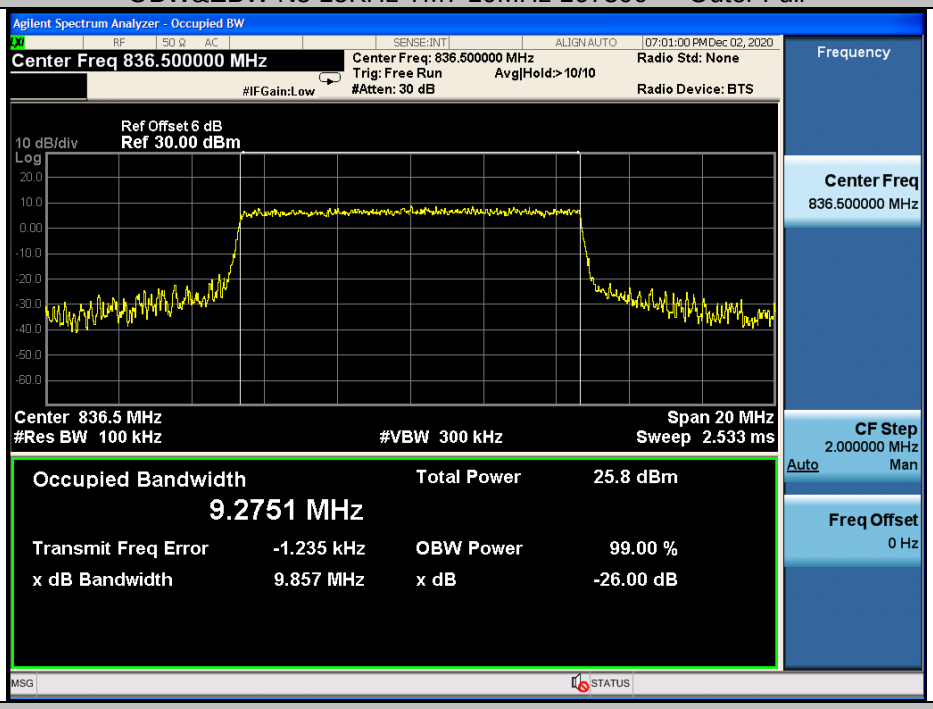
OBW&EBW N5 15KHz TM7 10MHz 167300 Outer Full



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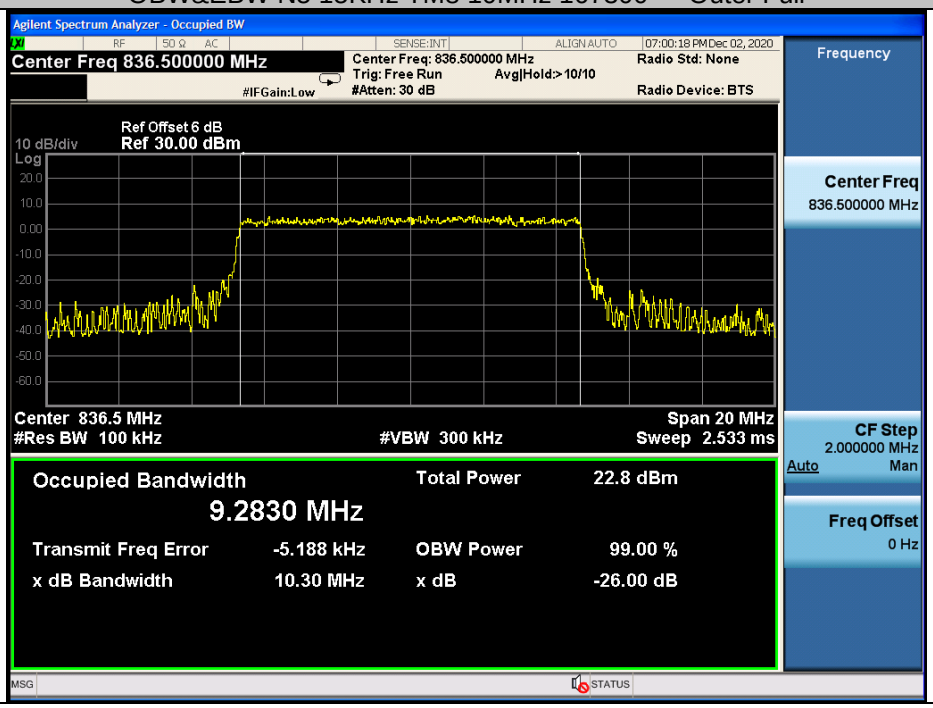

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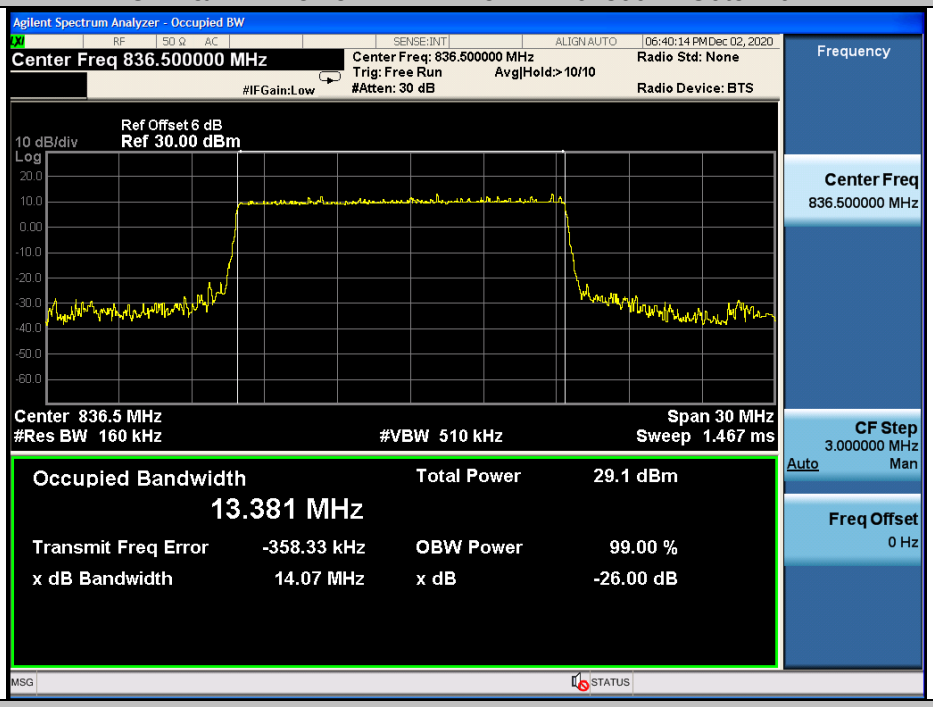
OBW&EBW N5 15KHz TM1 15MHz 167300 Outer Full



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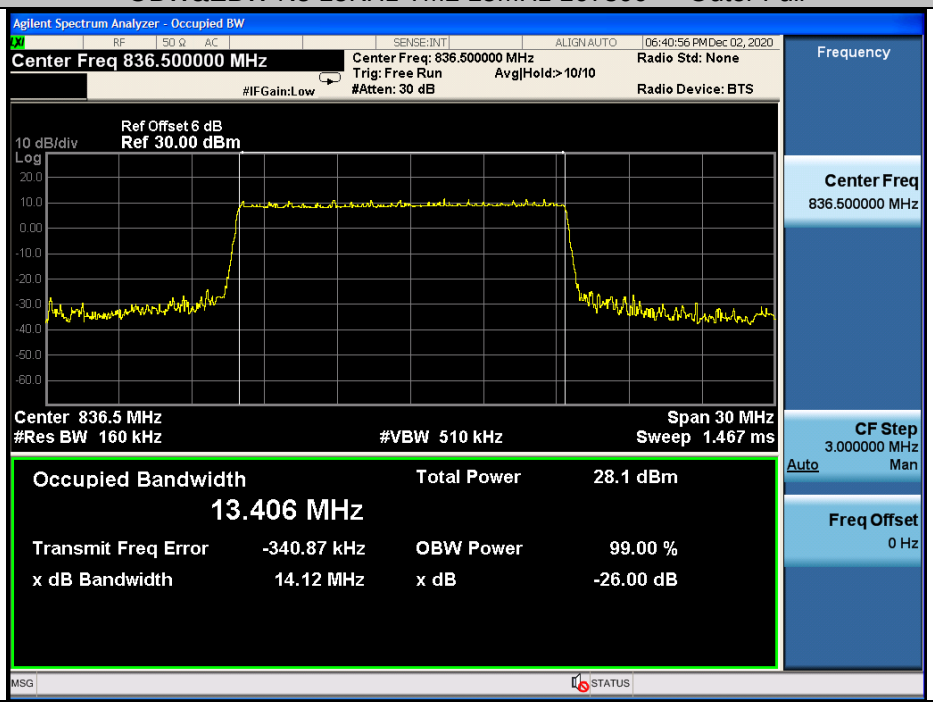

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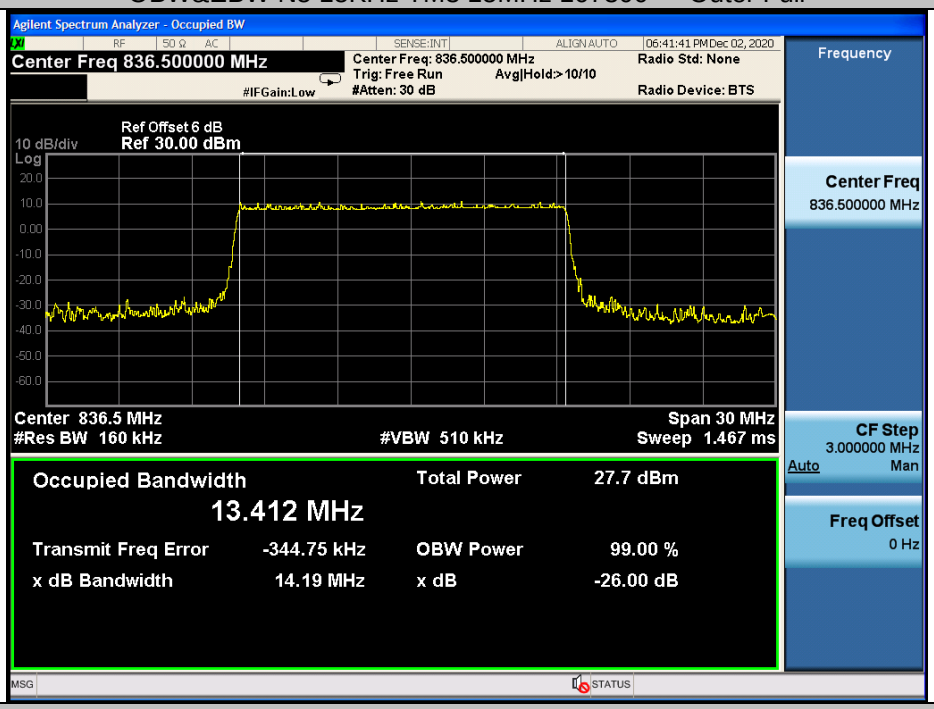
OBW&EBW N5 15KHz TM3 15MHz 167300 Outer Full



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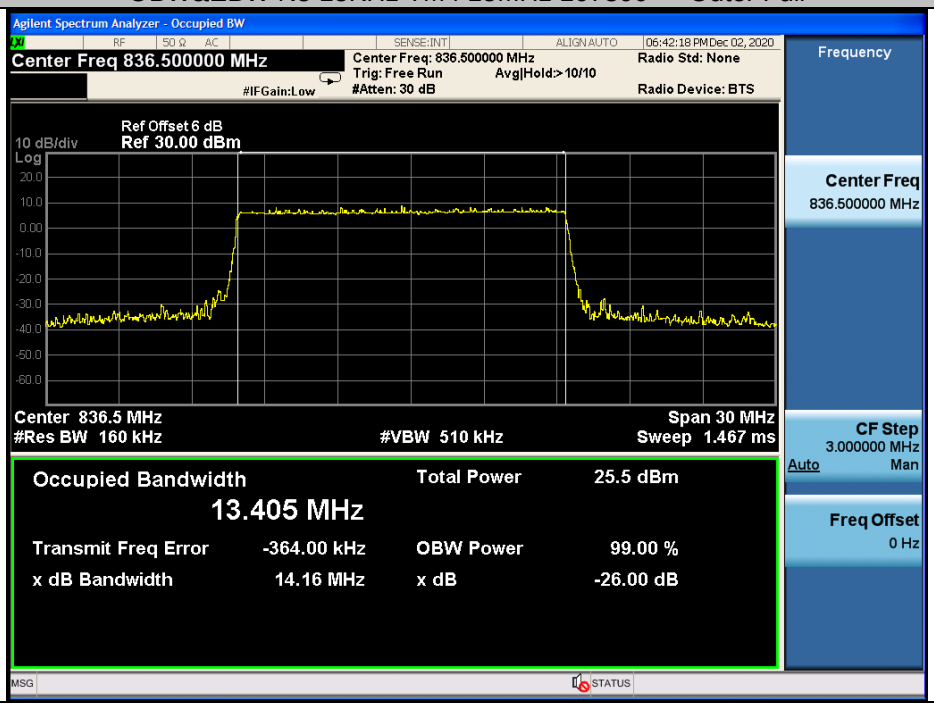

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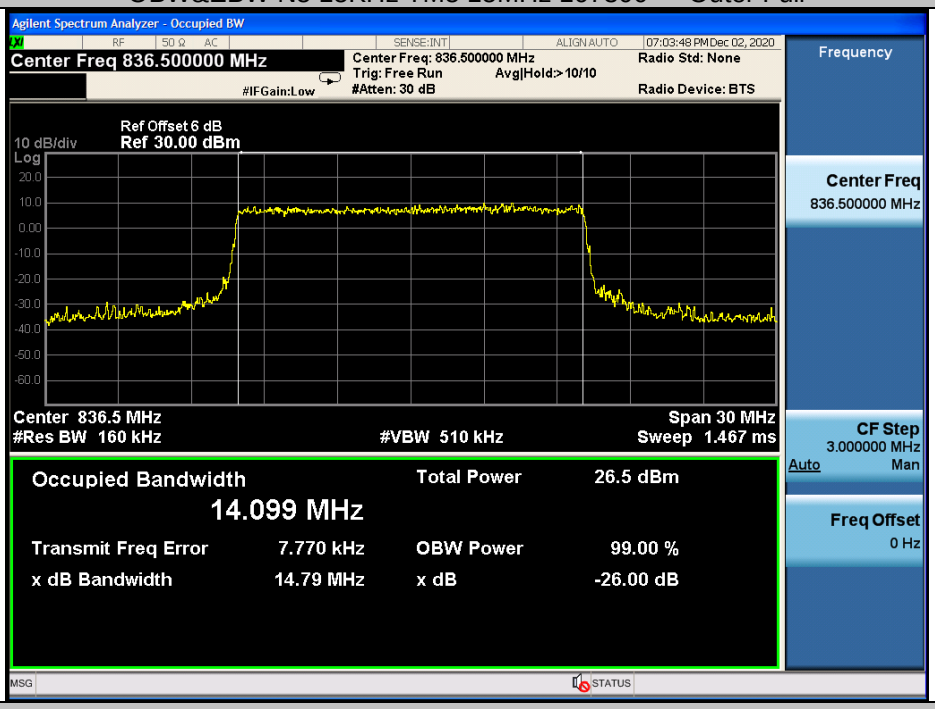
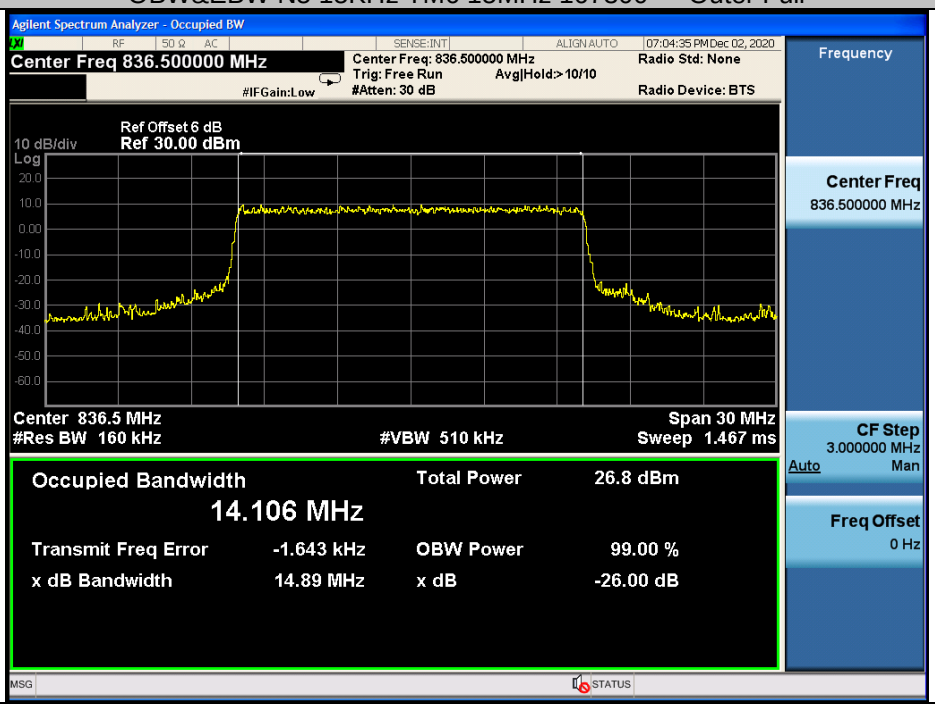
OBW&EBW N5 15KHz TM5 15MHz 167300 Outer Full



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



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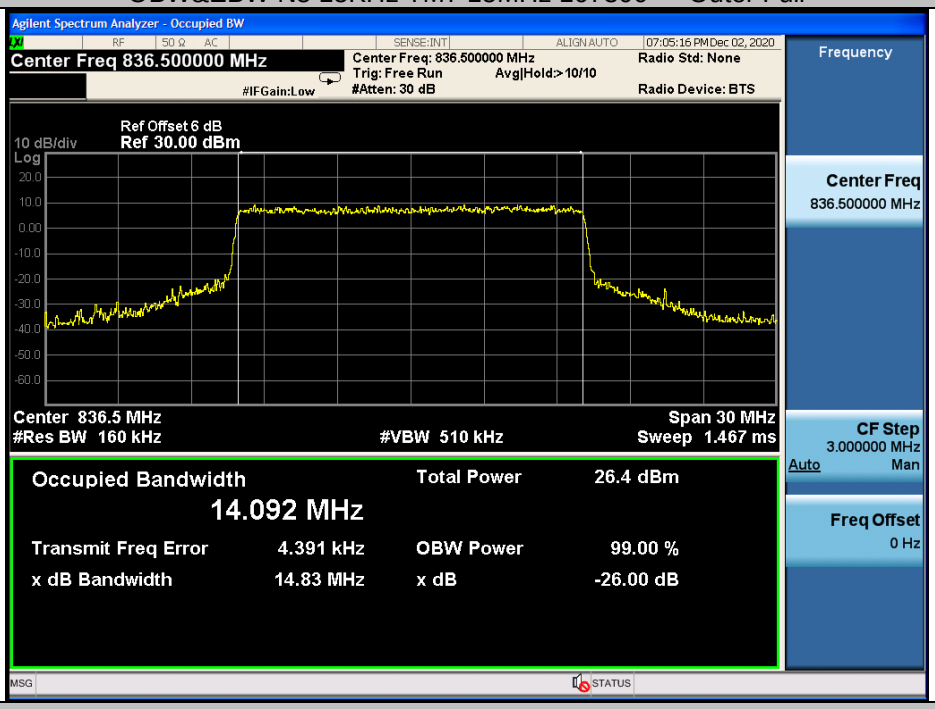
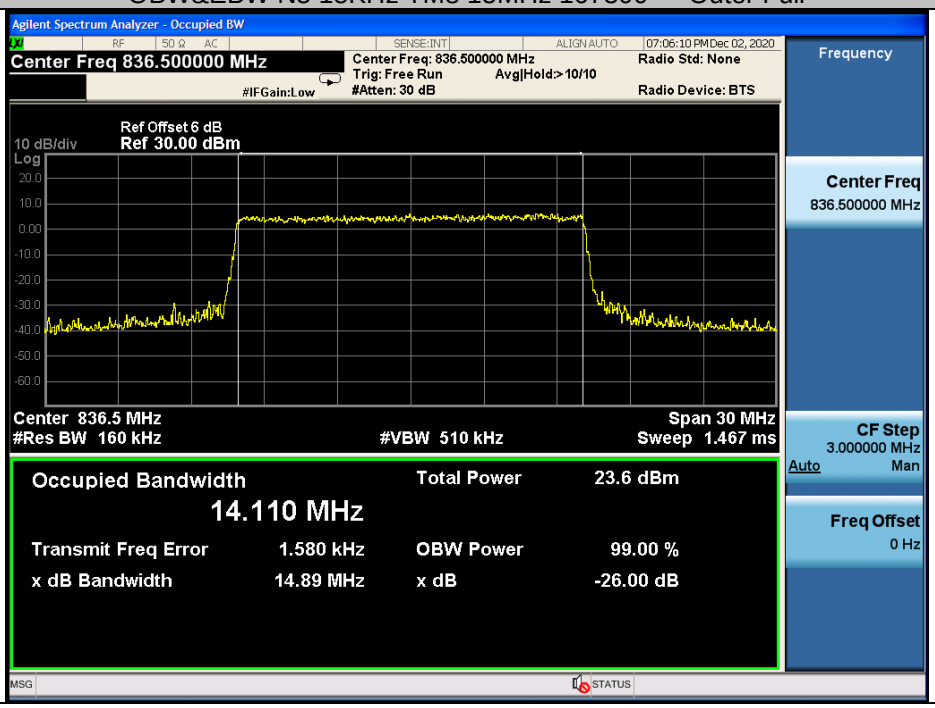
OBW&EBW N5 15KHz TM7 15MHz 167300 Outer Full



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



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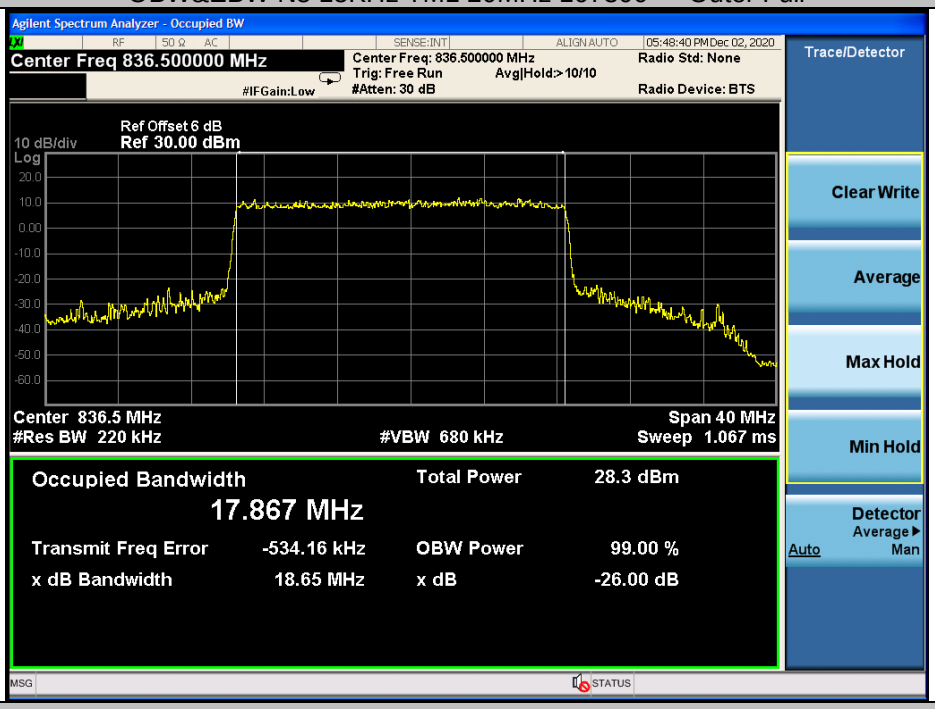
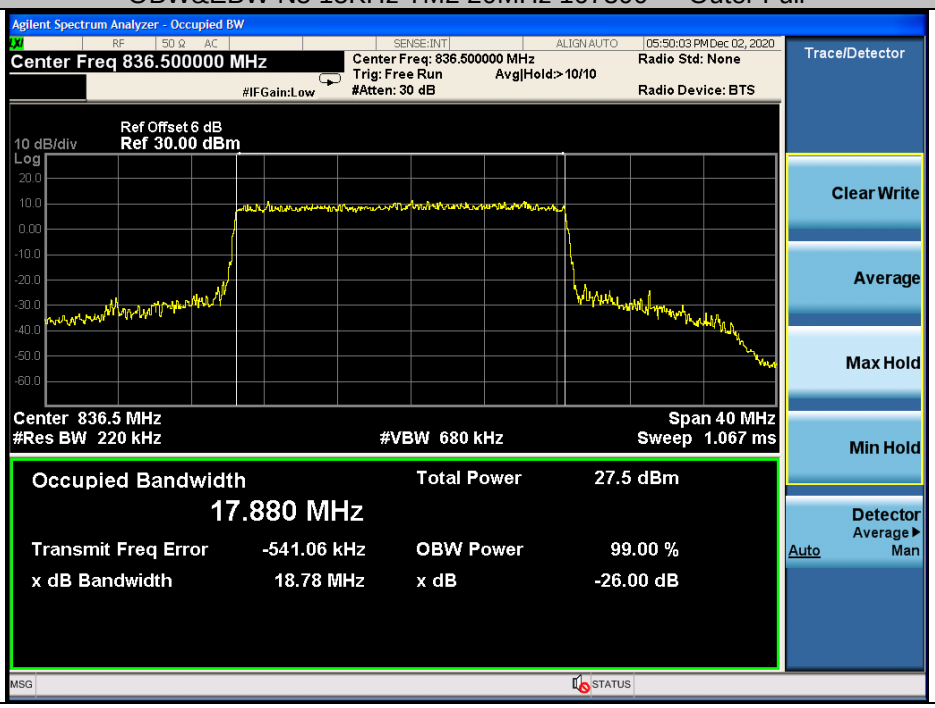
OBW&EBW N5 15KHz TM1 20MHz 167300 Outer Full



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



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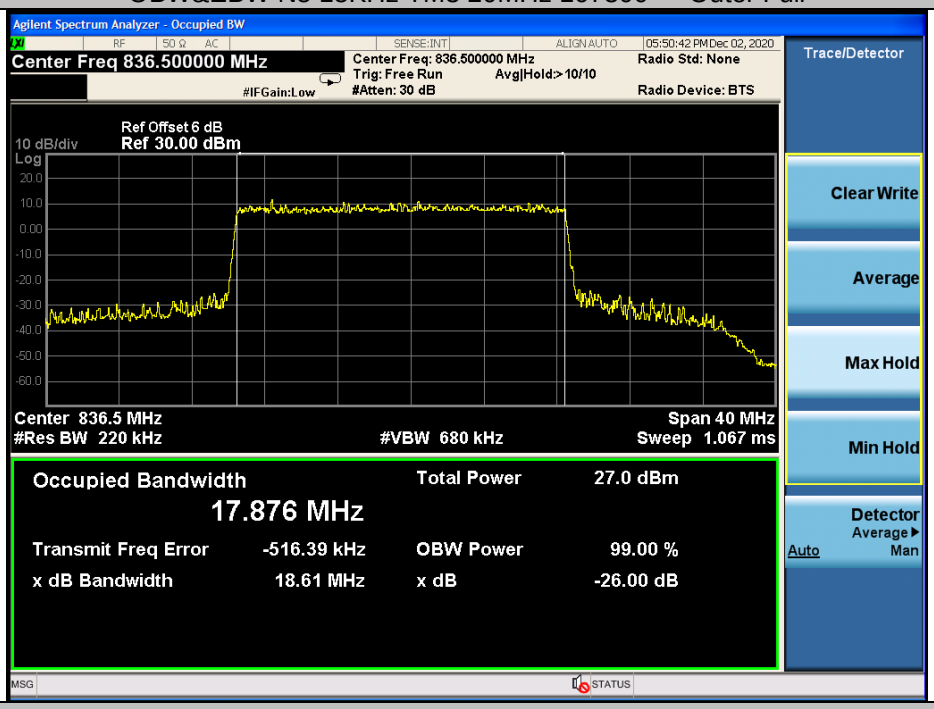
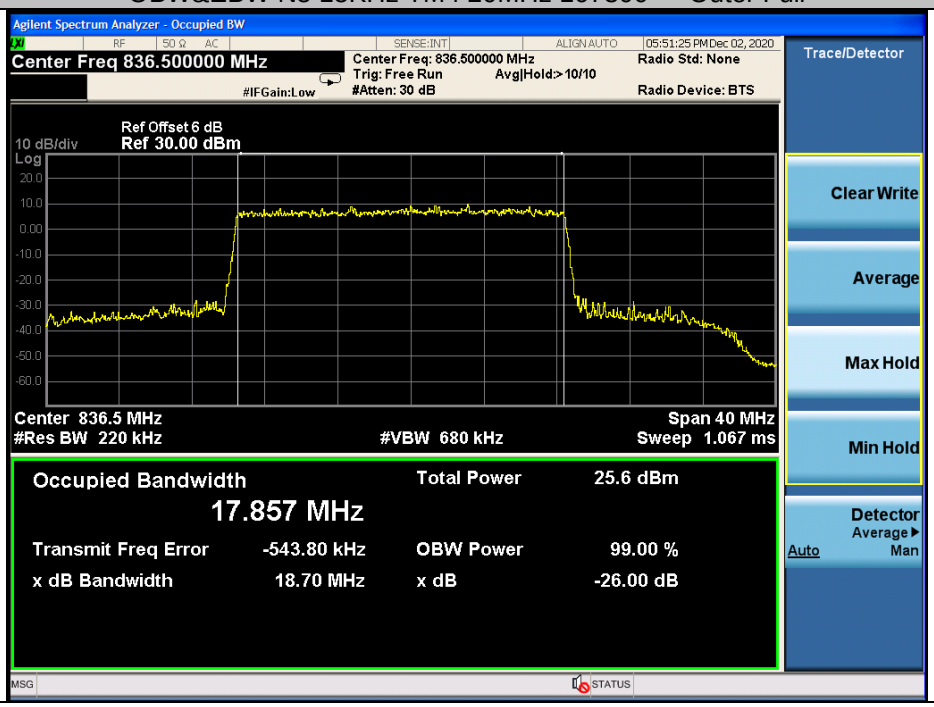
OBW&EBW N5 15KHz TM3 20MHz 167300 Outer Full



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



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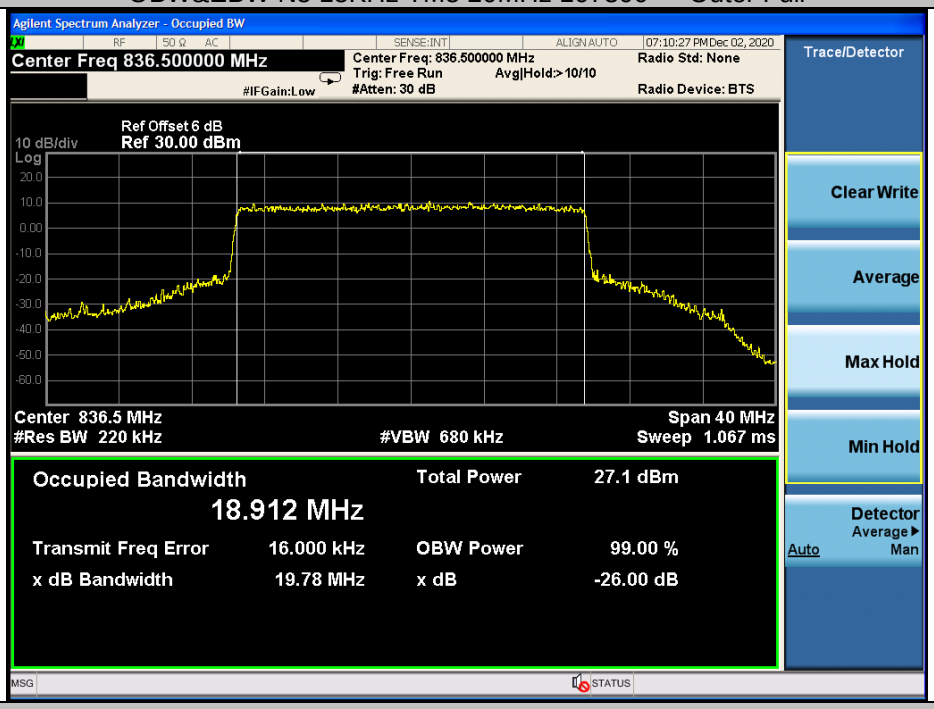
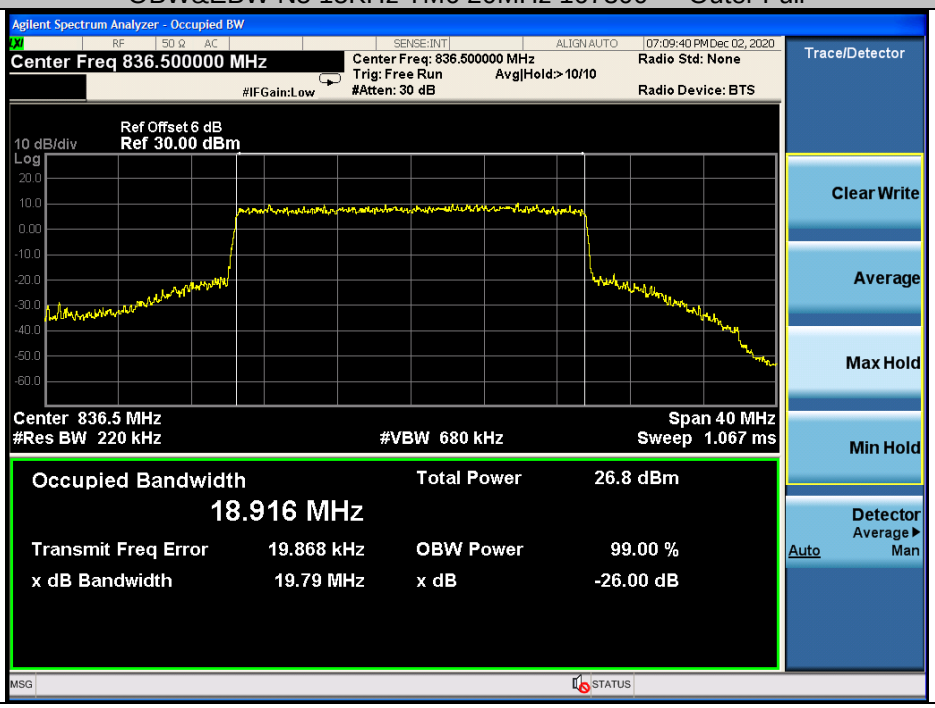
OBW&EBW N5 15KHz TM5 20MHz 167300 Outer Full



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



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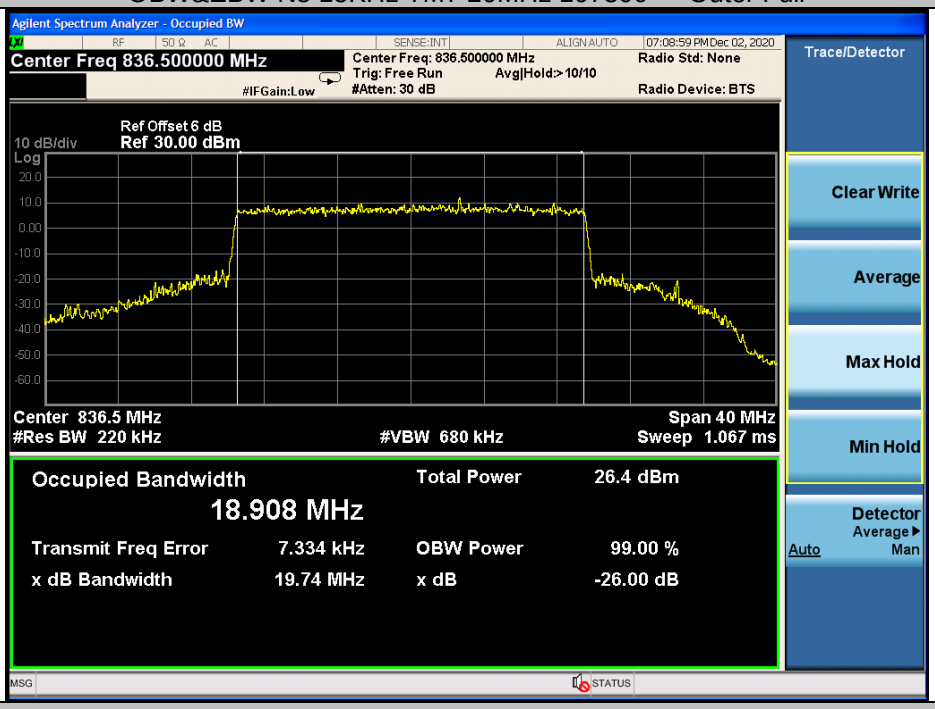
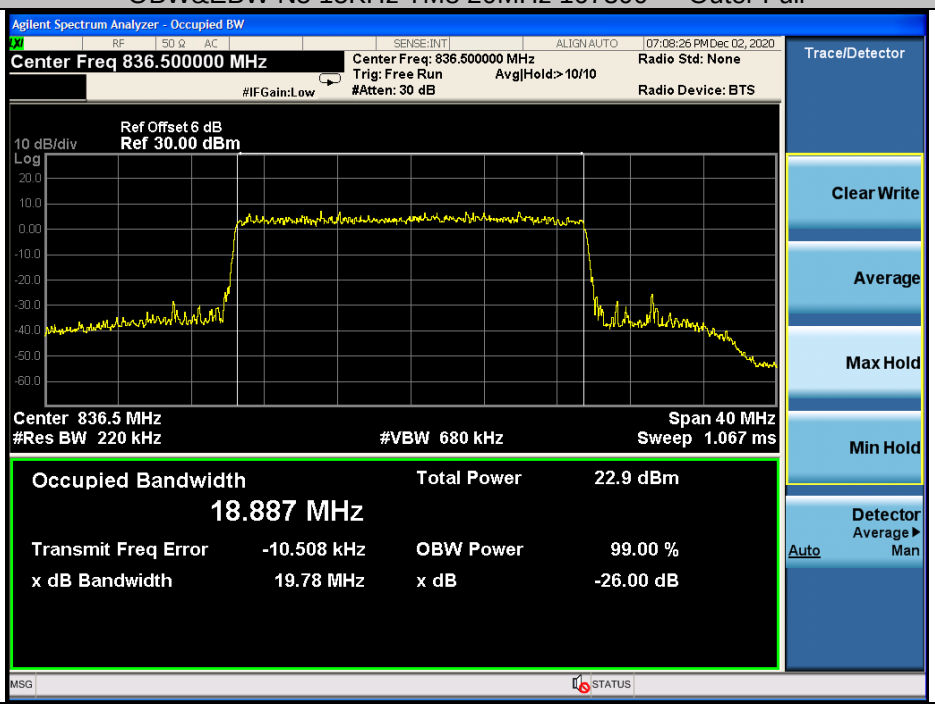
OBW&EBW N5 15KHz TM7 20MHz 167300 Outer Full



OBW&EBW N5 15KHz TM8 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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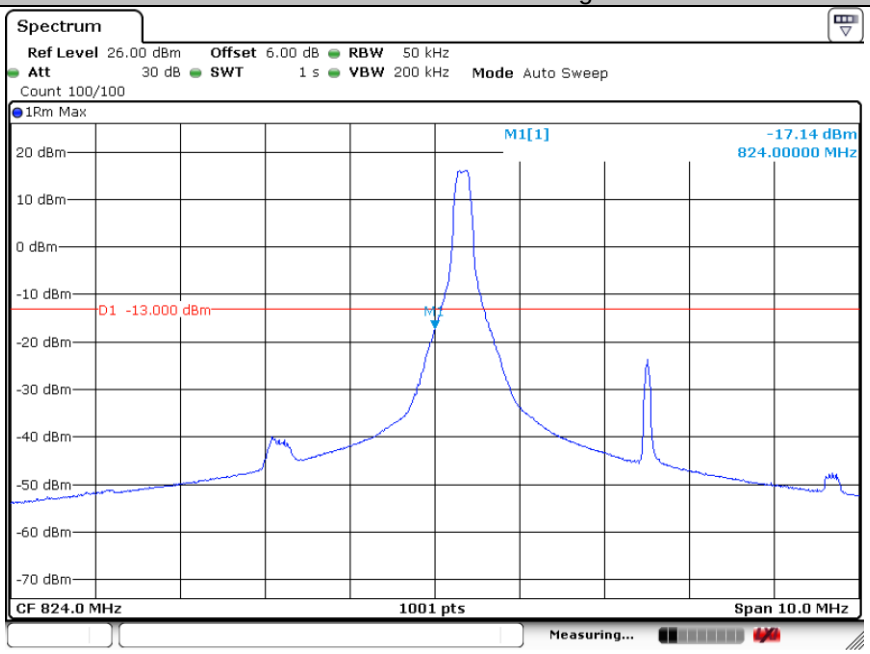
5 Band Edges Compliance

5.1 Test Plots

N5 15KHz TM1 5MHz 165300 Edge 1RB Left



Date: 11.DEC.2020 08:42:05

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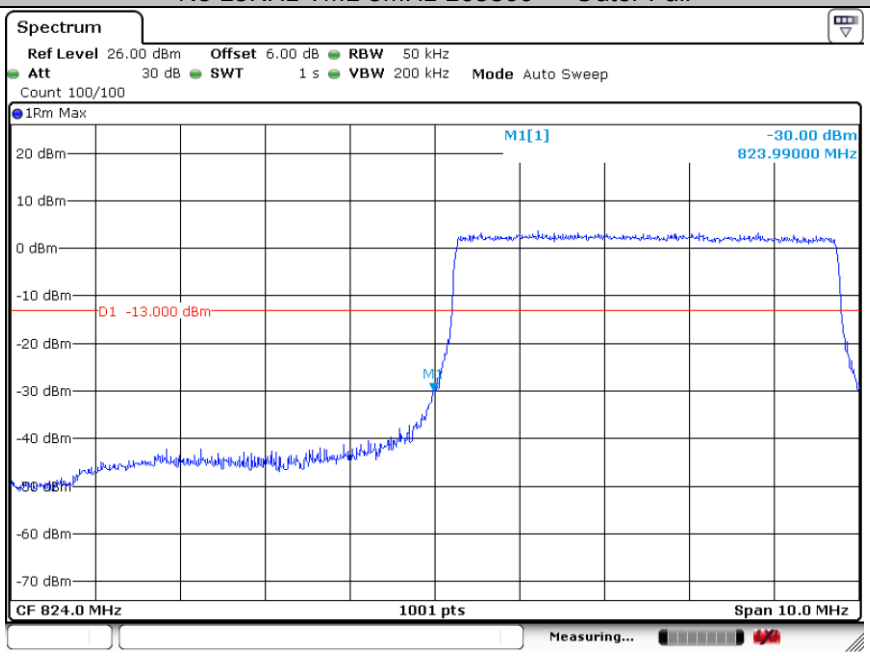

Date: 11.DEC.2020 08:45:12

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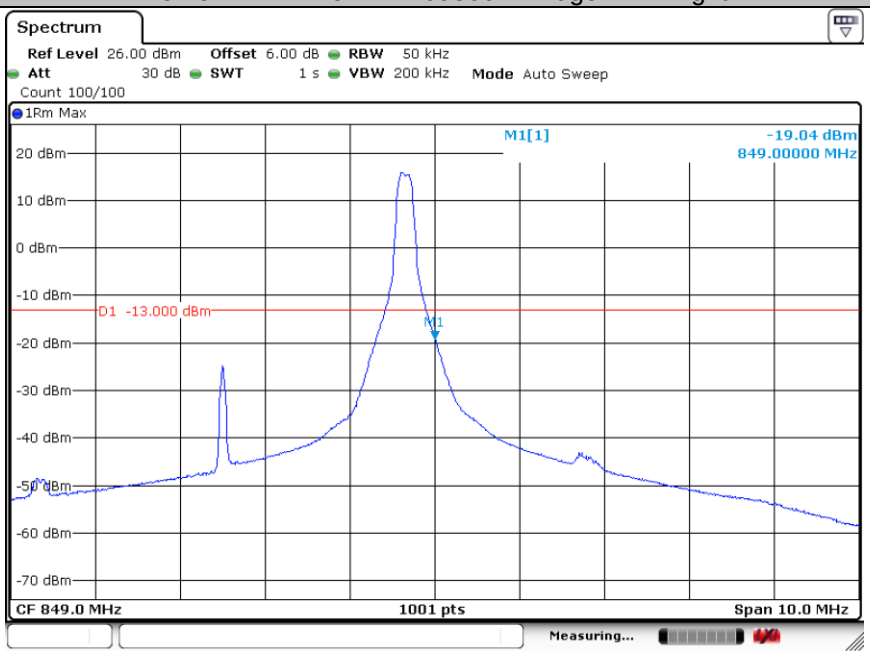
N5 15KHz TM1 5MHz 169300 Edge 1RB Right



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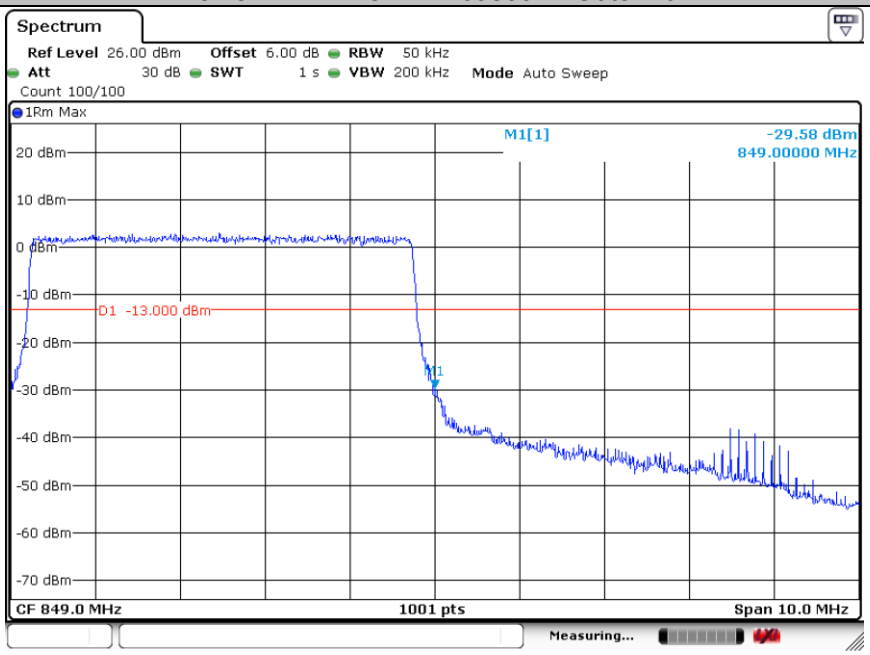
N5 15KHz TM1 5MHz 169300 Outer Full



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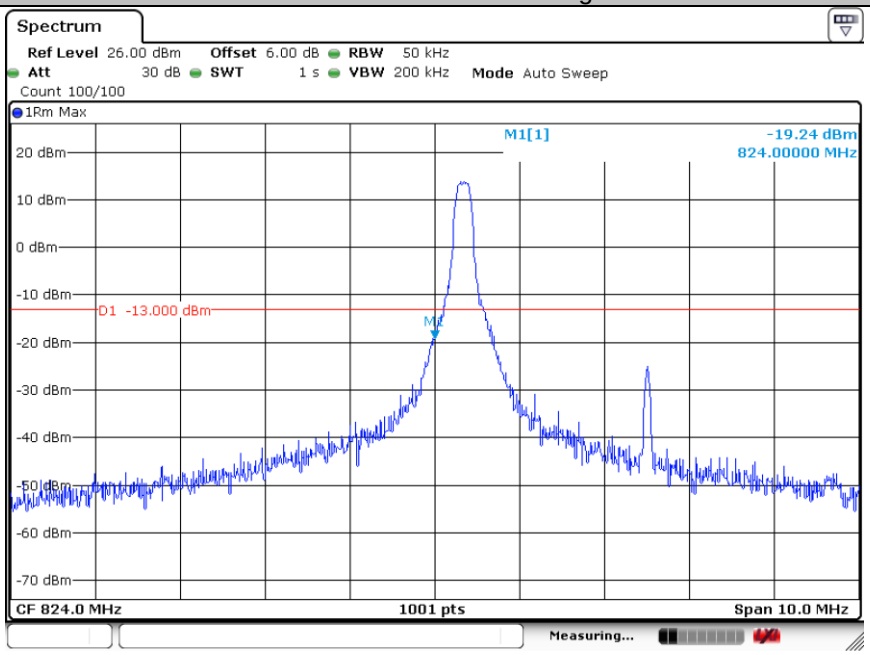
N5 15KHz TM5 5MHz 165300 Edge 1RB Left



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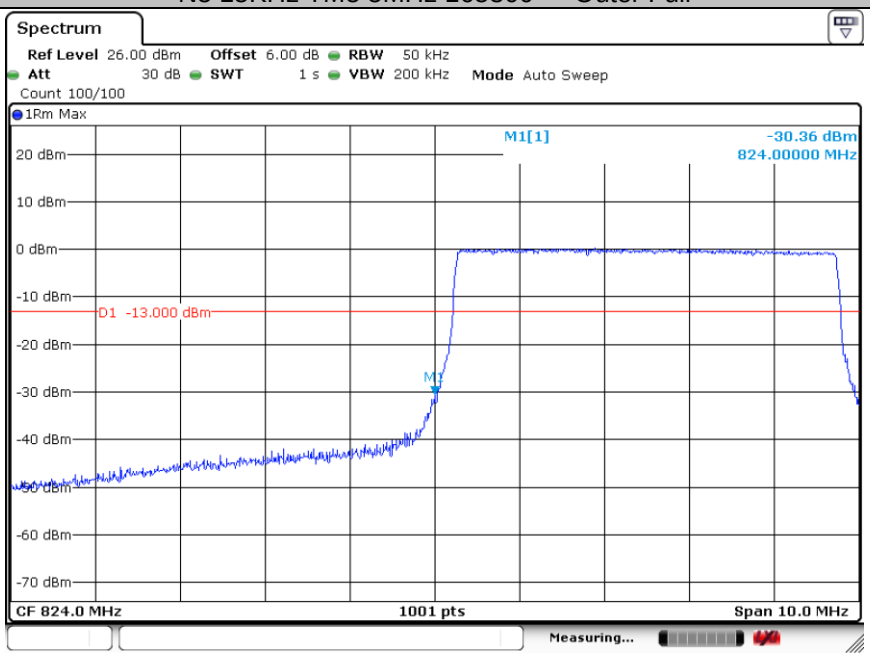
N5 15KHz TM5 5MHz 165300 Outer Full



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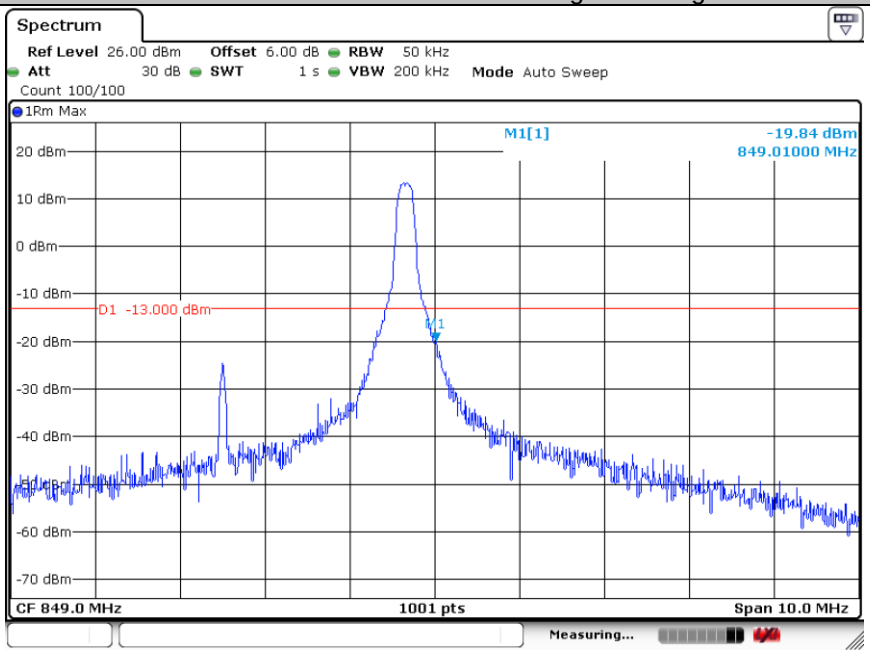
N5 15KHz TM5 5MHz 169300 Edge 1RB Right



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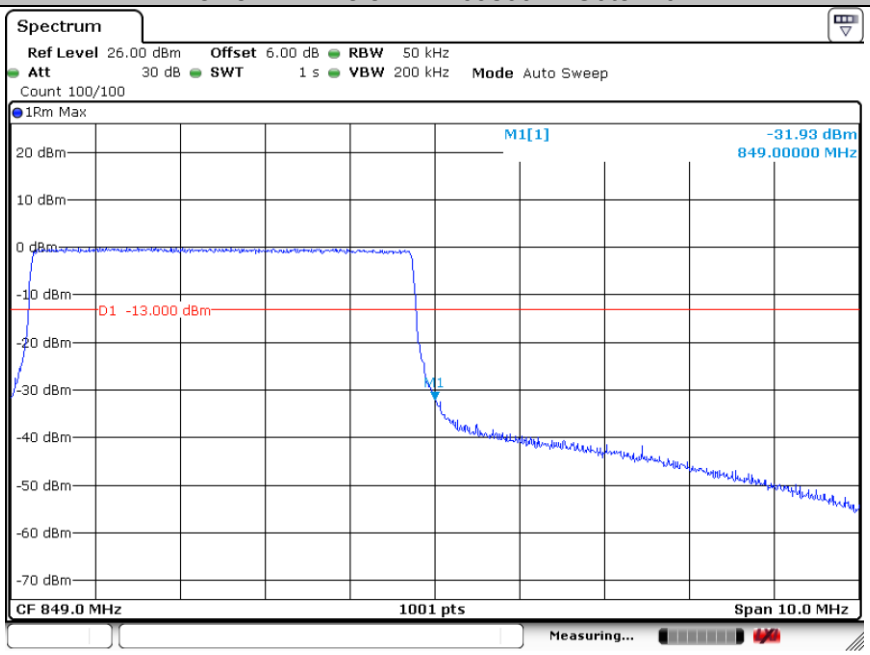

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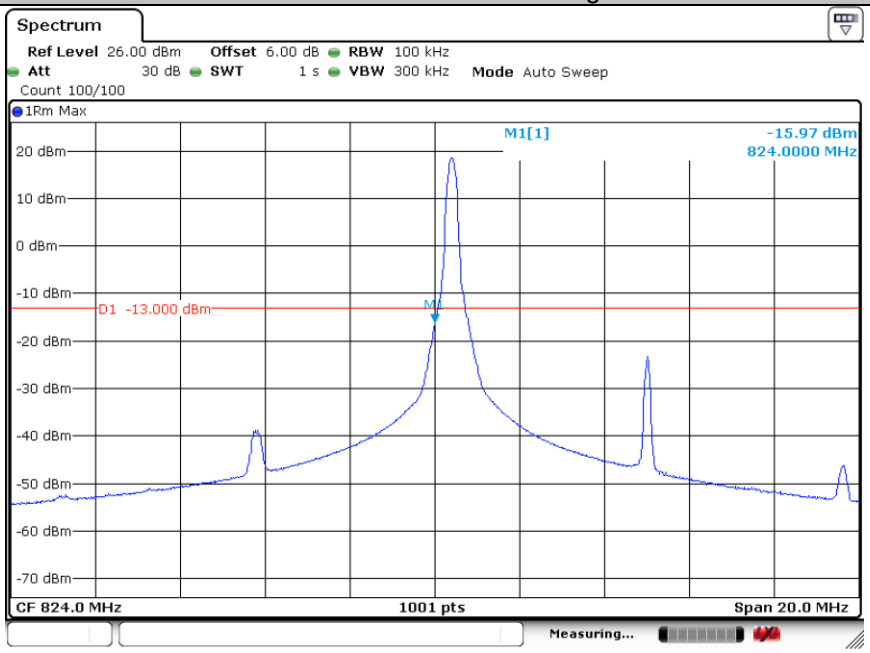
N5 15KHz TM1 10MHz 165800 Edge 1RB Left



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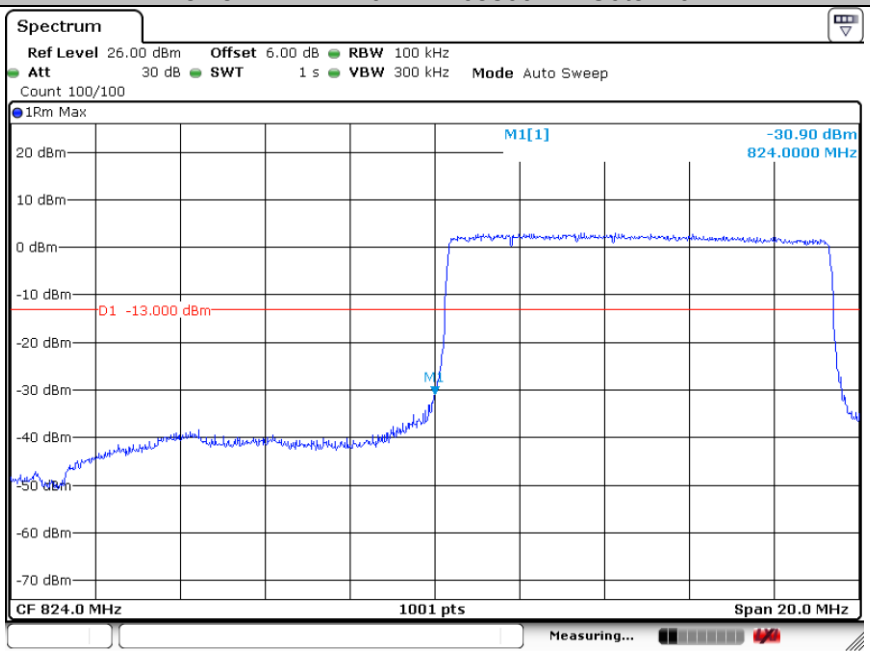

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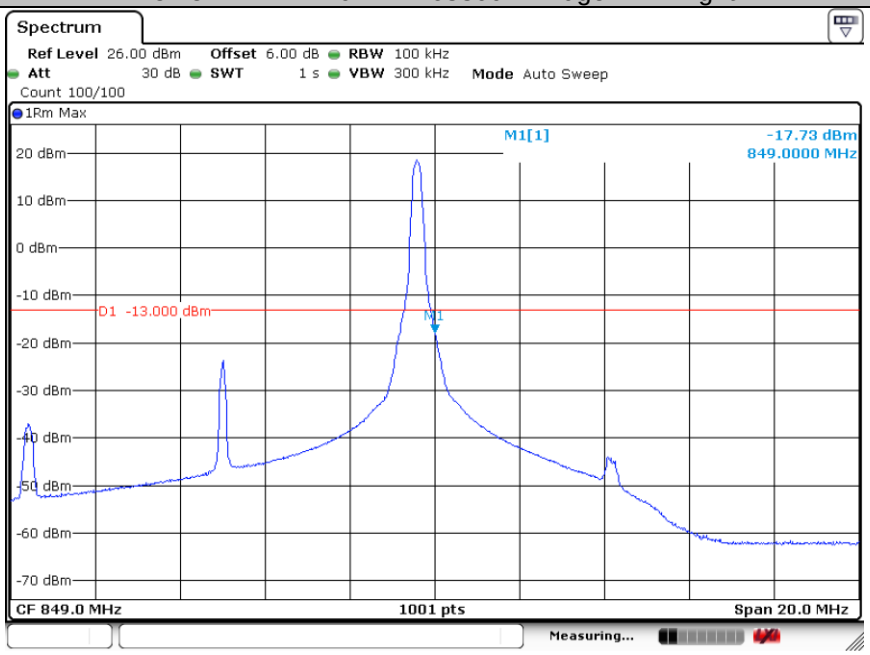
N5 15KHz TM1 10MHz 168800 Edge 1RB Right



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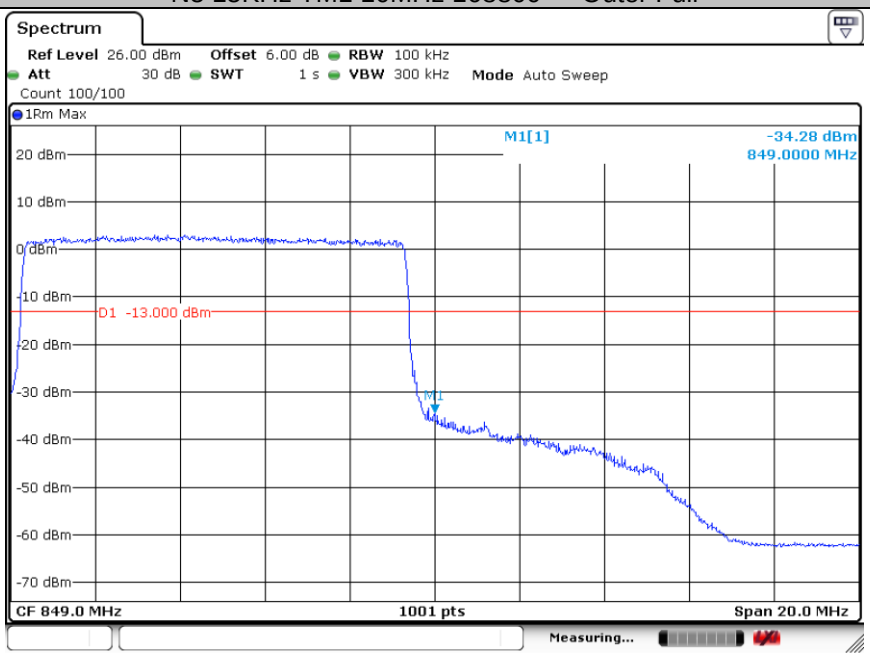
N5 15KHz TM1 10MHz 168800 Outer Full



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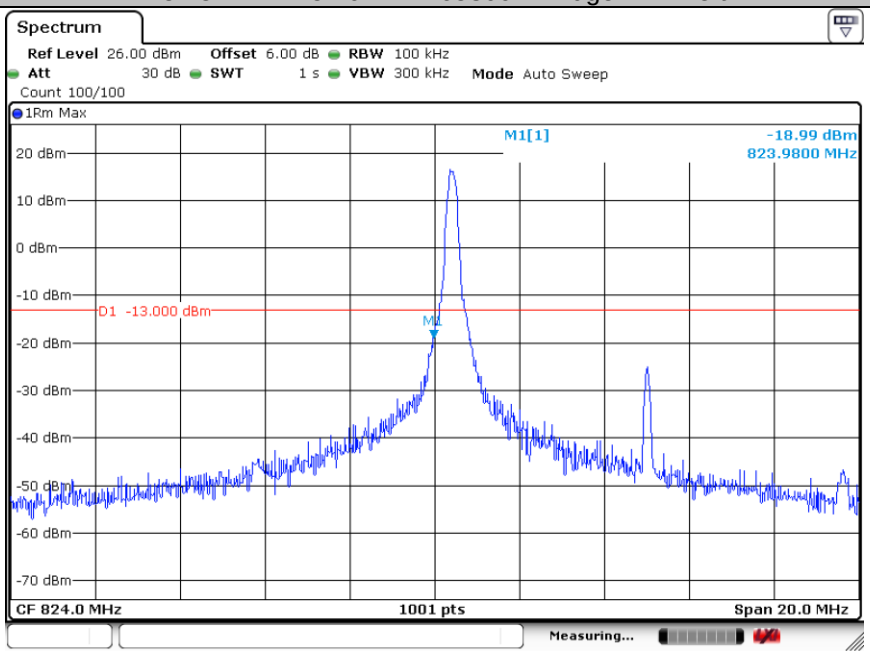
N5 15KHz TM5 10MHz 165800 Edge 1RB Left



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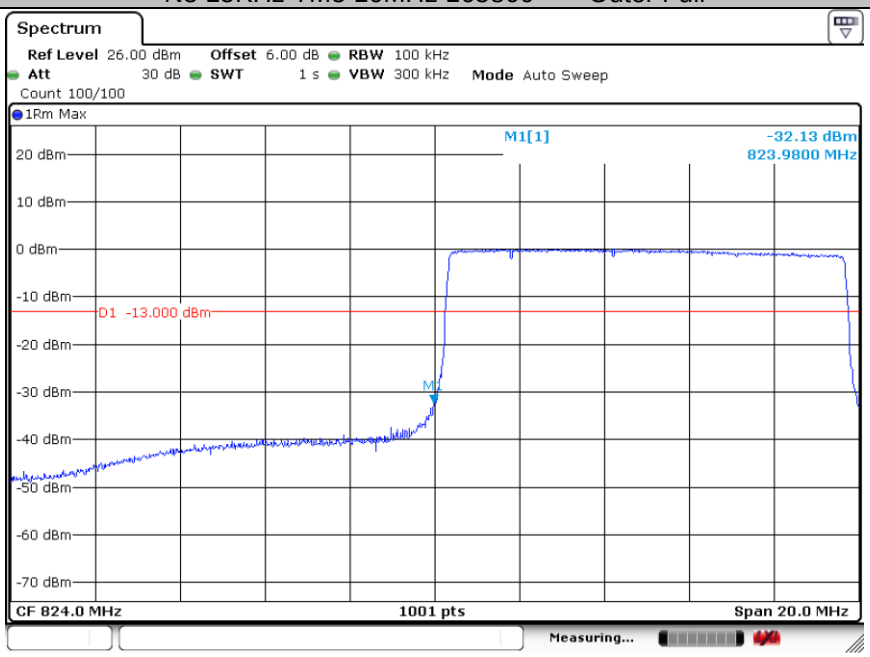
N5 15KHz TM5 10MHz 165800 Outer Full



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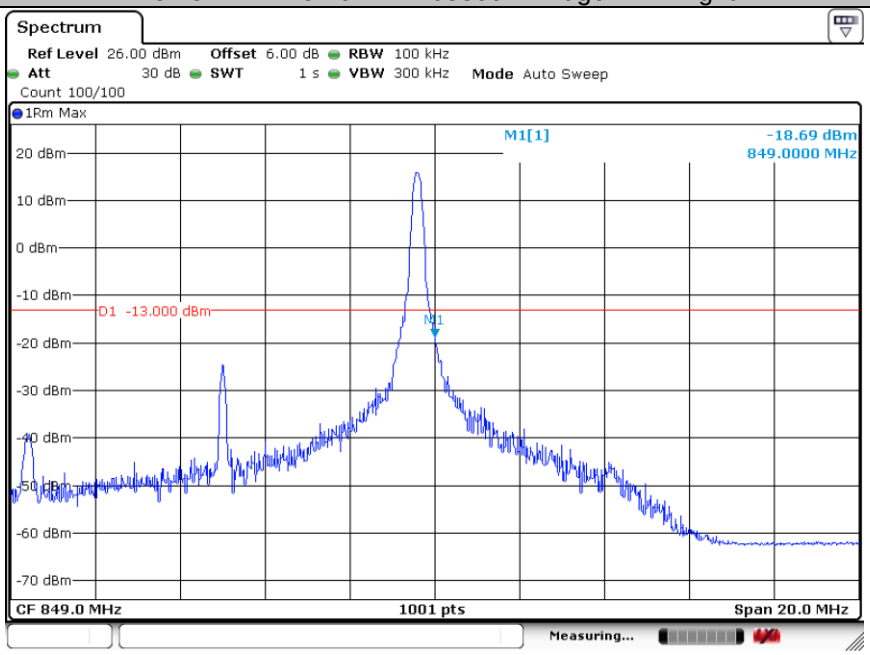
N5 15KHz TM5 10MHz 168800 Edge 1RB Right



Date: 11.DEC.2020 10:16:10

N5 15KHz TM5 10MHz 168800 Outer Full

Date: 11.DEC.2020 10:13:48

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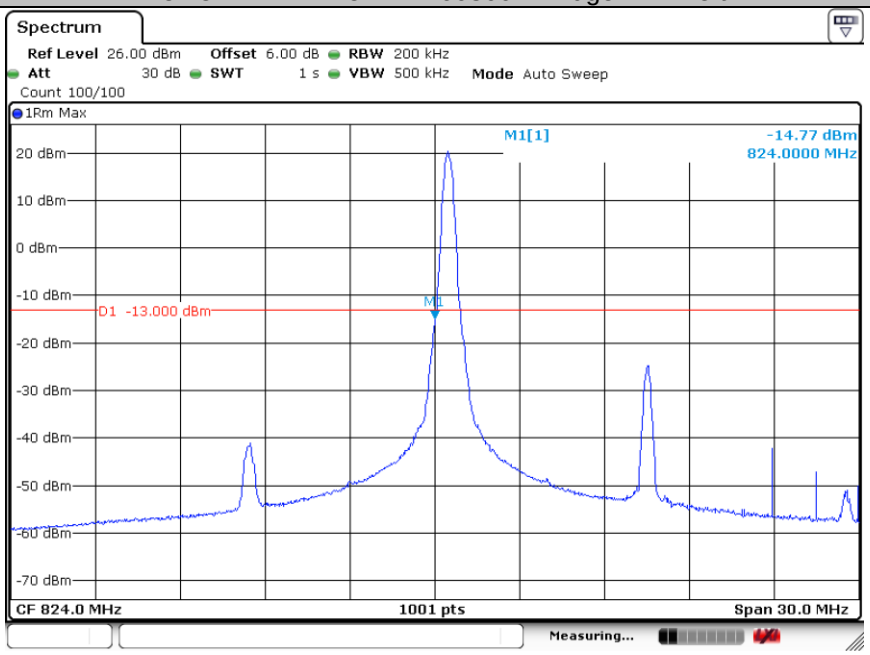
N5 15KHz TM1 15MHz 166300 Edge 1RB Left



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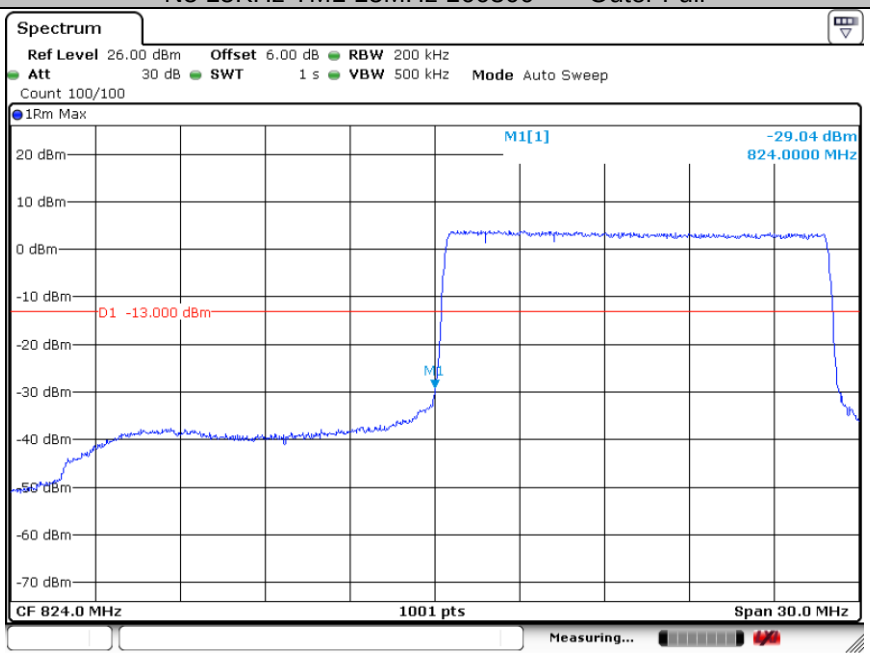
N5 15KHz TM1 15MHz 166300 Outer Full



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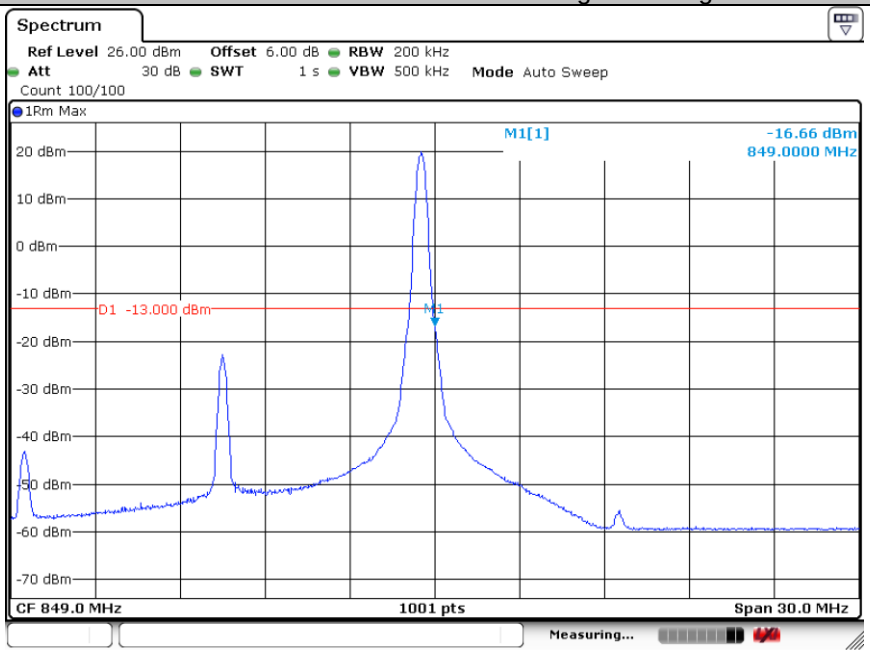
N5 15KHz TM1 15MHz 168300 Edge 1RB Right



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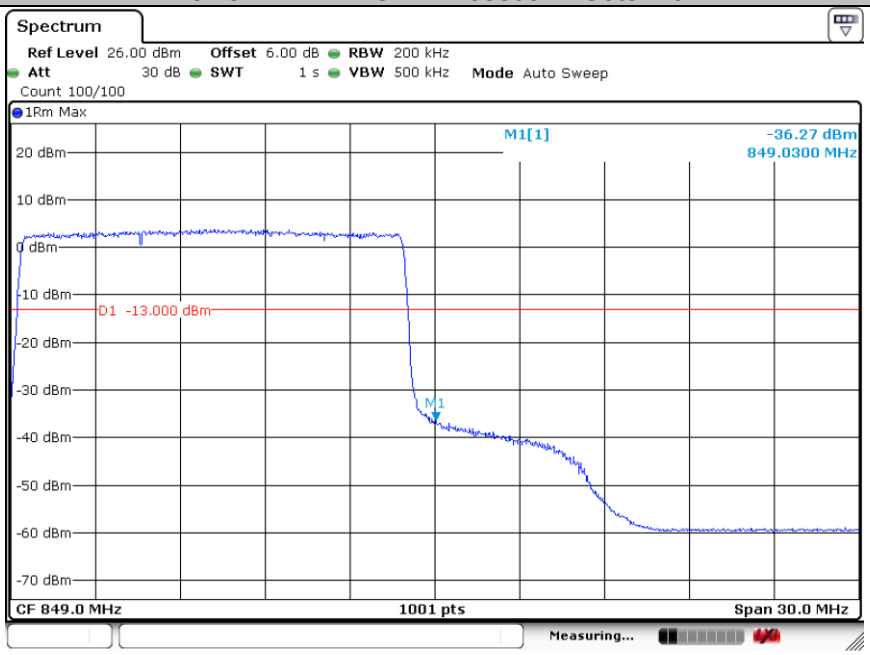
N5 15KHz TM1 15MHz 168300 Outer Full



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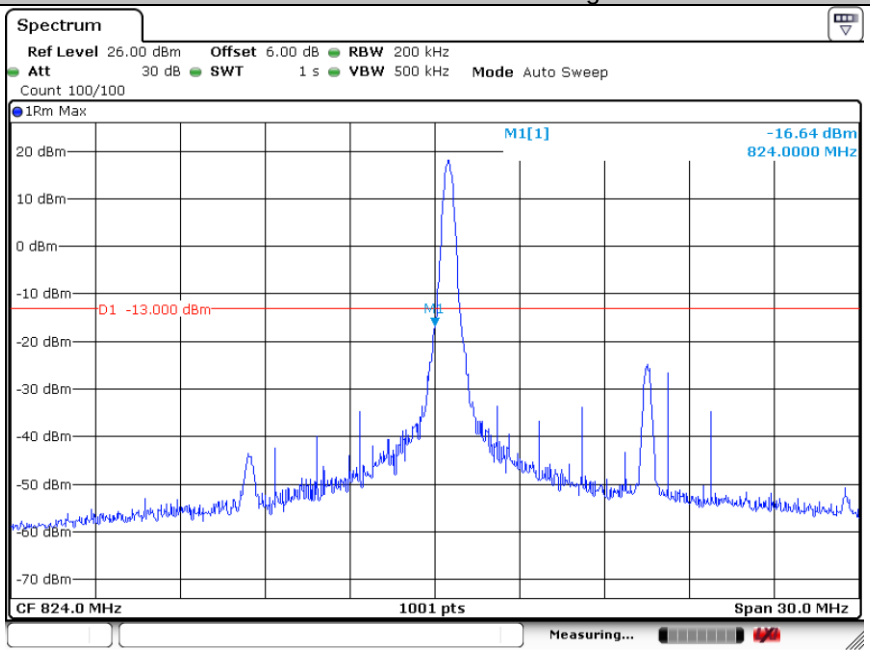
N5 15KHz TM5 15MHz 166300 Edge 1RB Left



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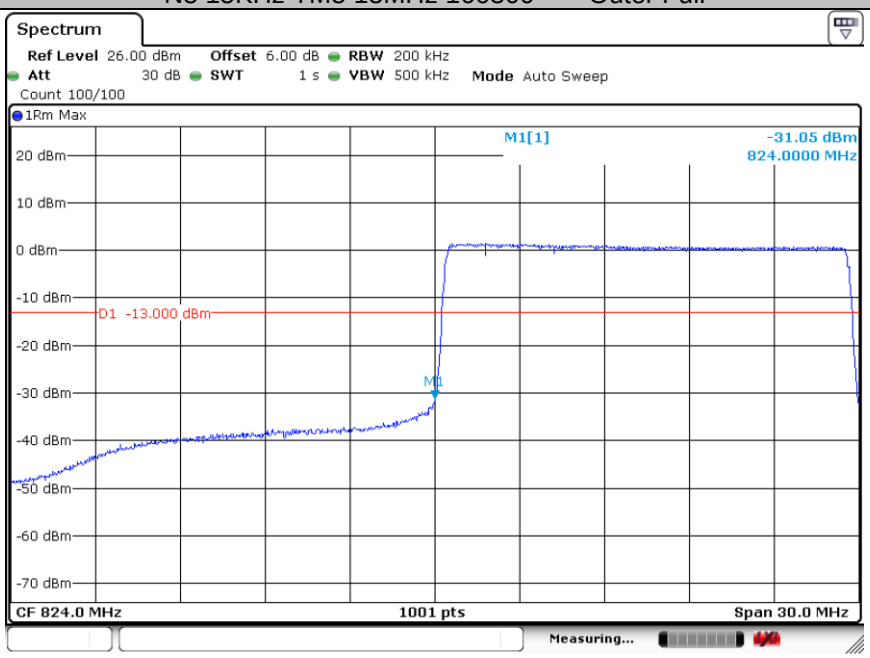
N5 15KHz TM5 15MHz 166300 Outer Full



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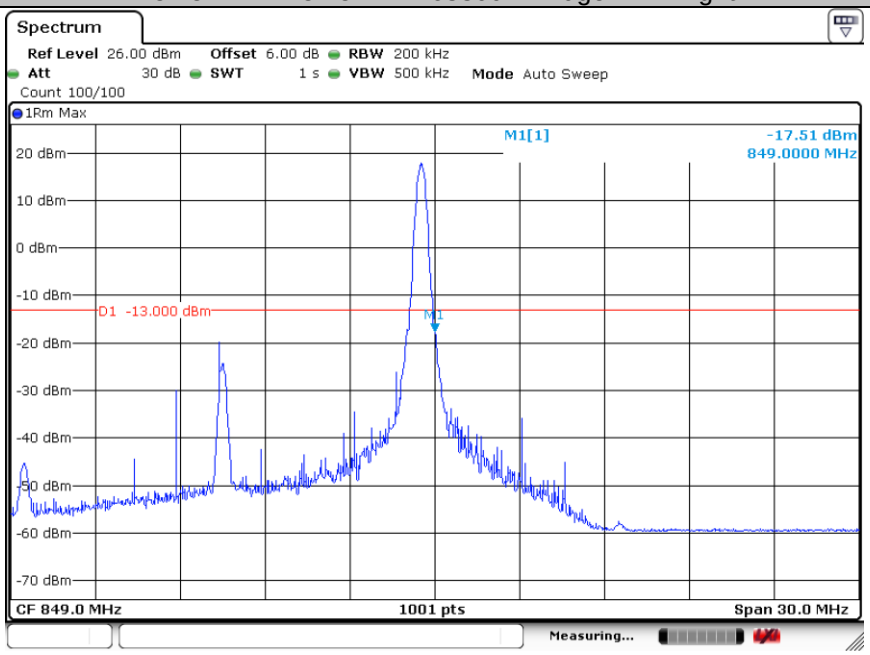
N5 15KHz TM5 15MHz 168300 Edge 1RB Right



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N5 15KHz TM5 15MHz 168300 Outer Full

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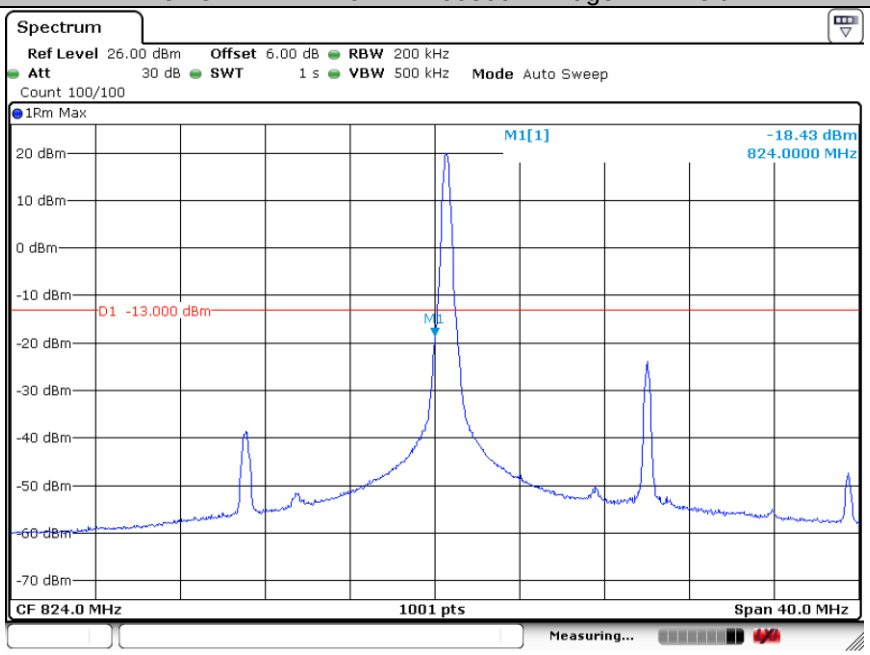
N5 15KHz TM1 20MHz 166800 Edge 1RB Left



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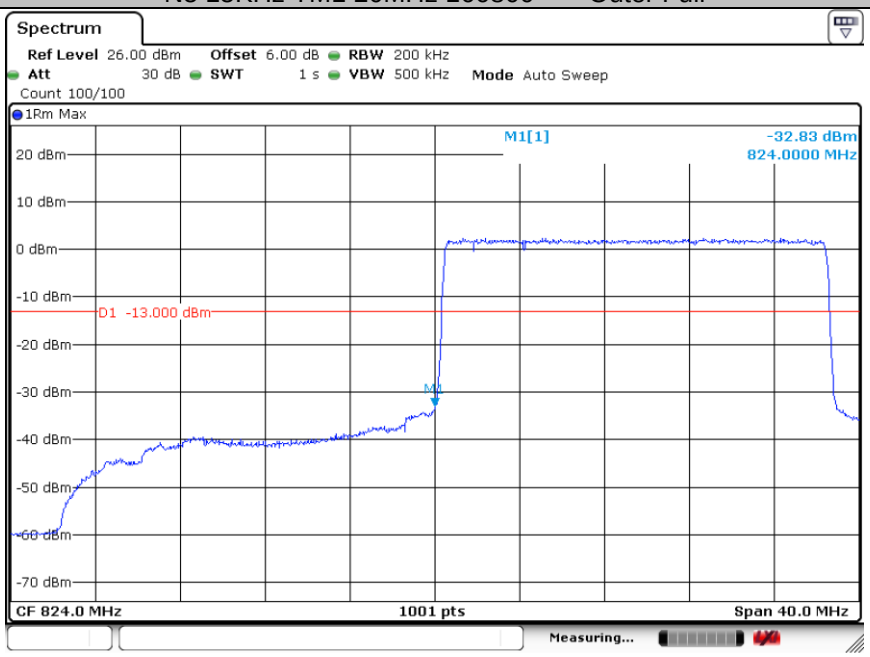
N5 15KHz TM1 20MHz 166800 Outer Full



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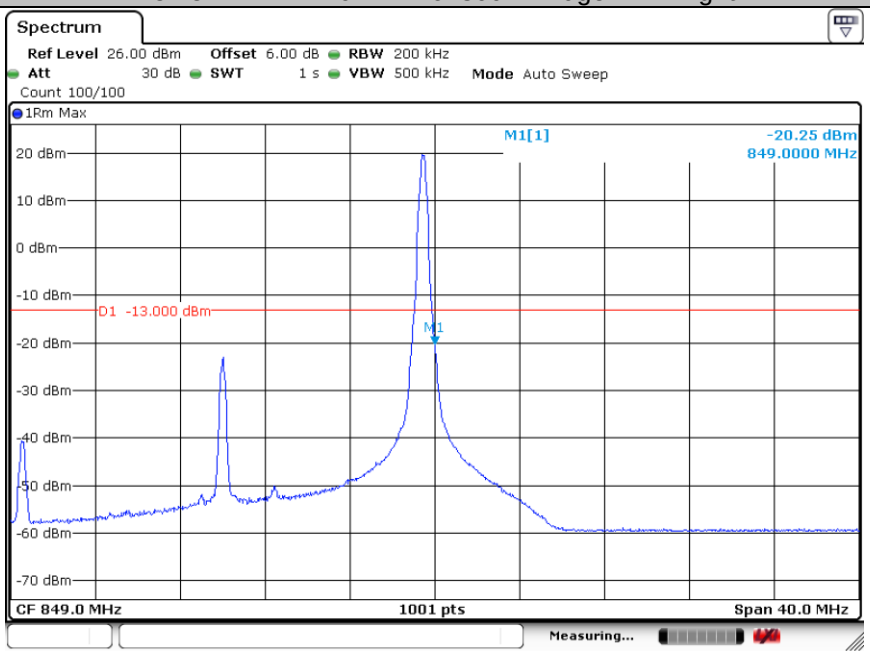
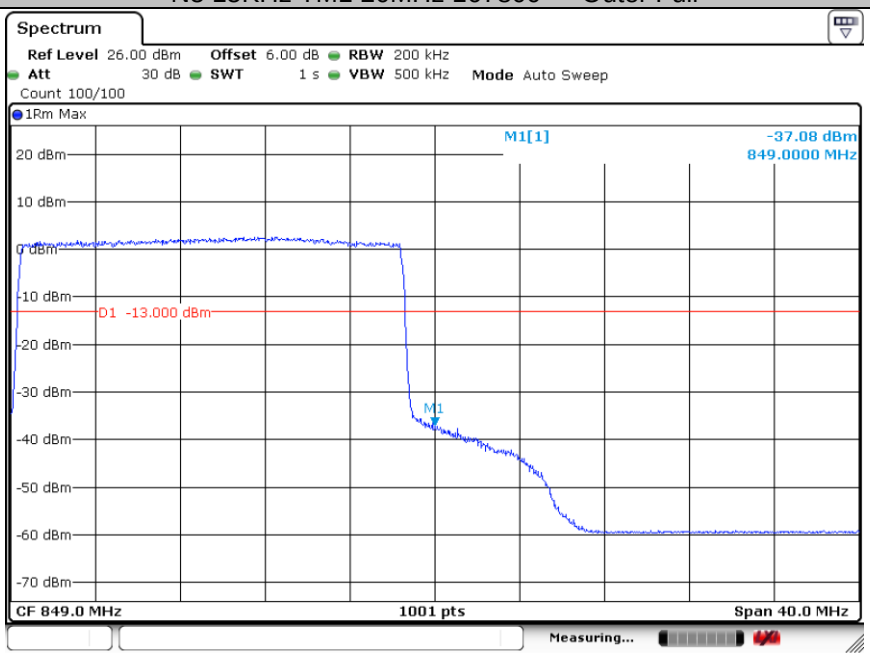
N5 15KHz TM1 20MHz 167800 Edge 1RB Right



Date: 11.DEC.2020 09:47:23

N5 15KHz TM1 20MHz 167800 Outer Full



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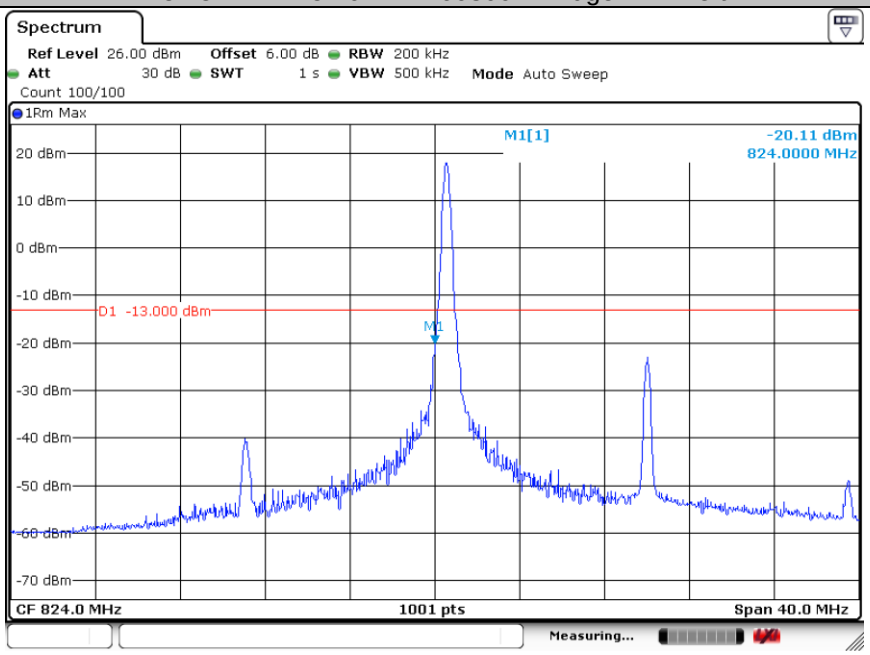
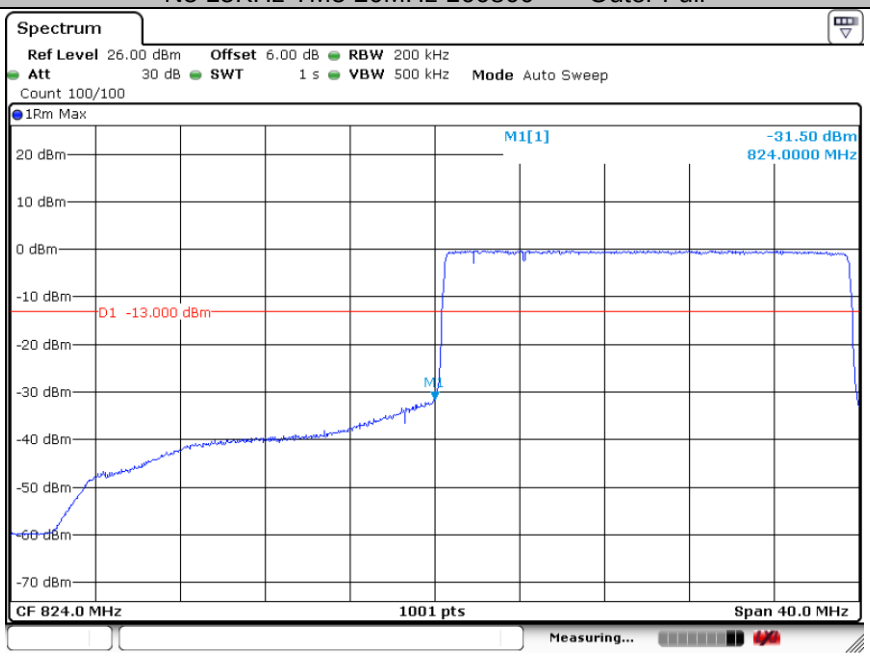
N5 15KHz TM5 20MHz 166800 Edge 1RB Left



Date: 11.DEC.2020 09:56:12

N5 15KHz TM5 20MHz 166800 Outer Full



Date: 11.DEC.2020 09:58:27

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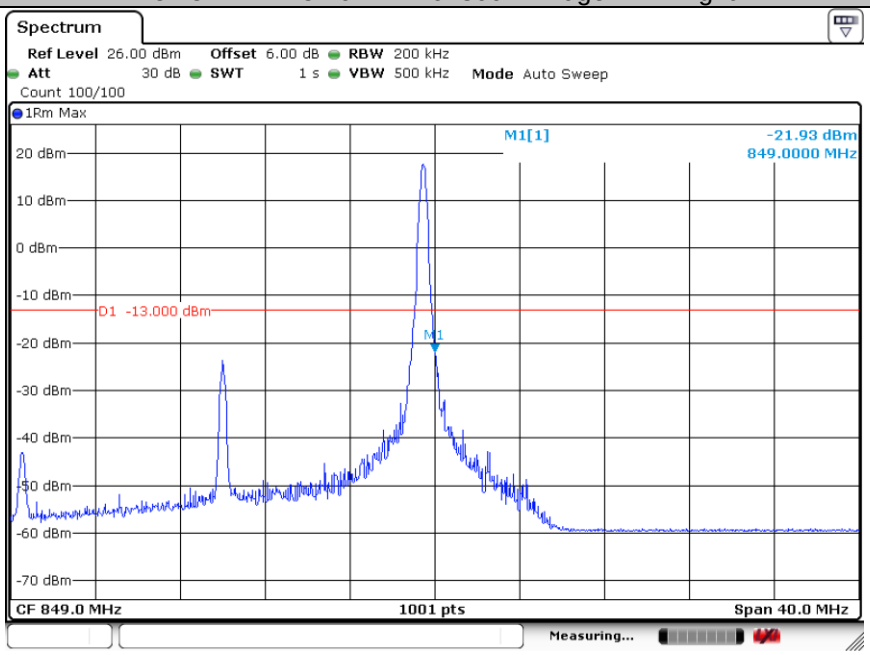
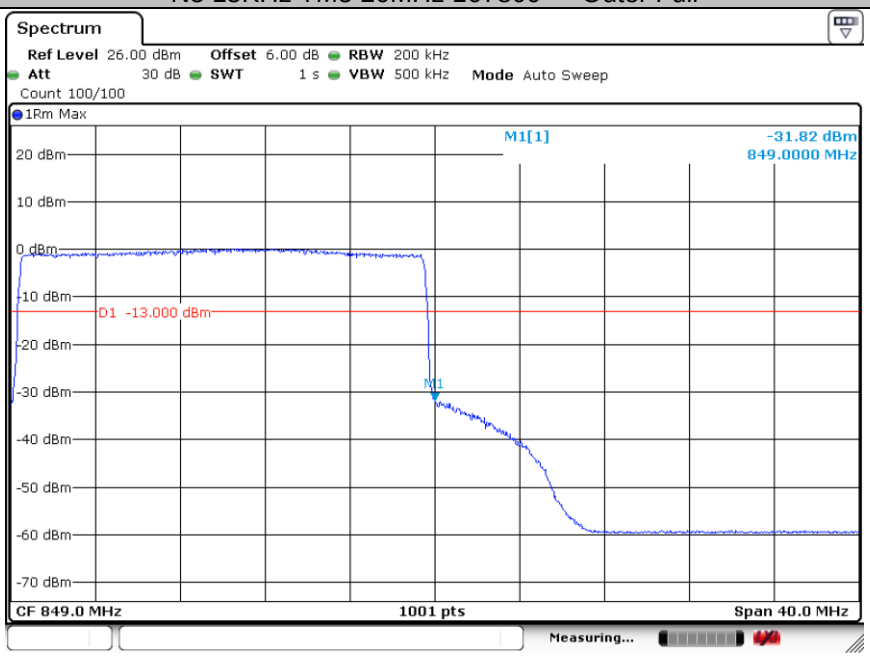
N5 15KHz TM5 20MHz 167800 Edge 1RB Right



Date: 11.DEC.2020 09:53:24

N5 15KHz TM5 20MHz 167800 Outer Full



Date: 11.DEC.2020 09:51:15

REMARK:

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

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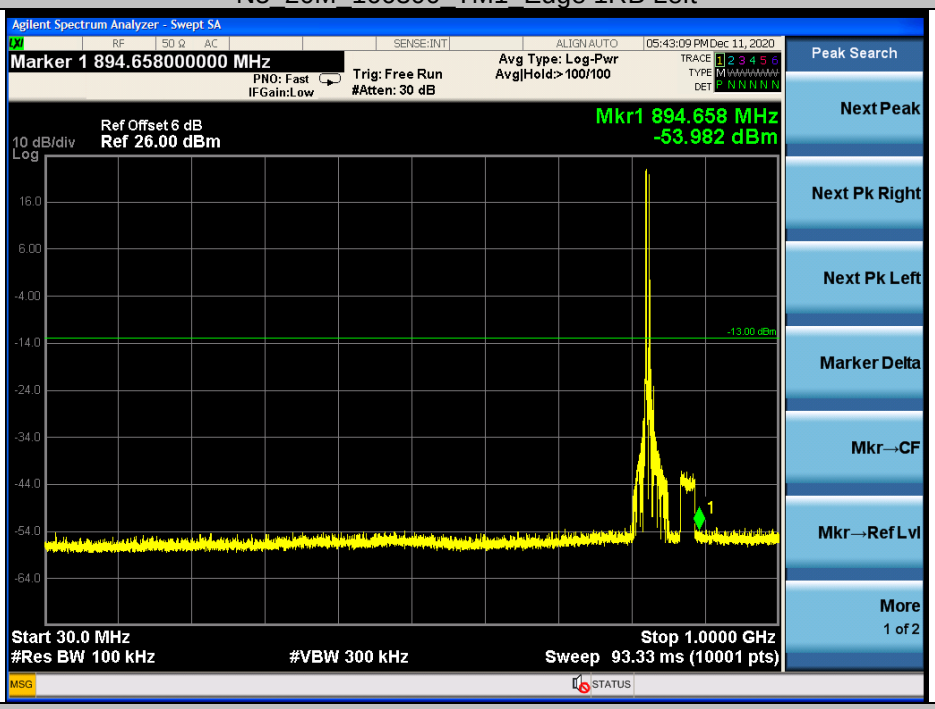
6 Spurious Emission at Antenna Terminal

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



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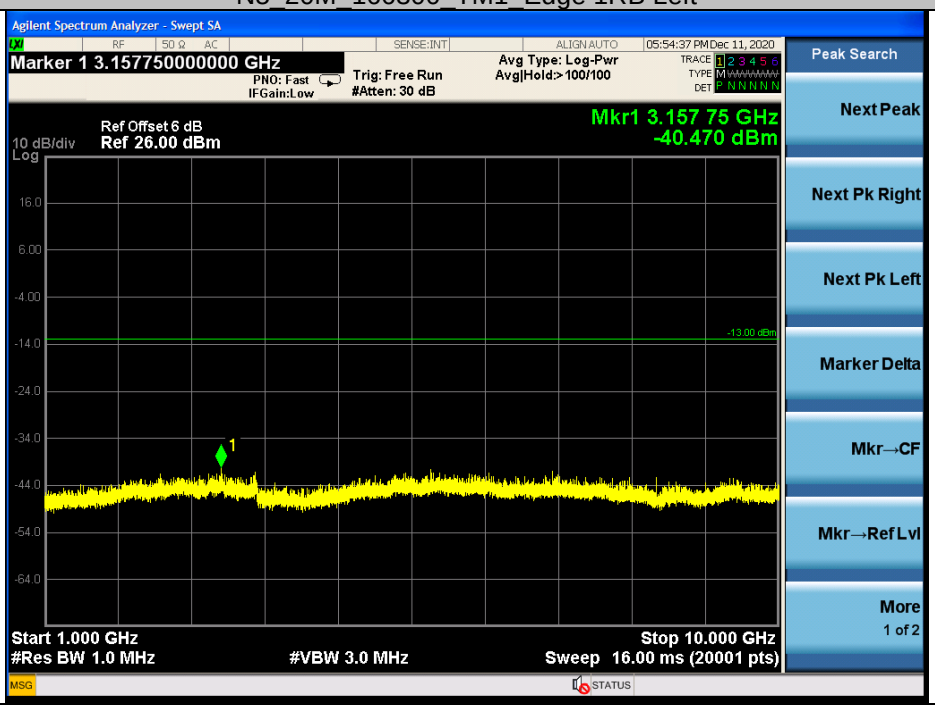

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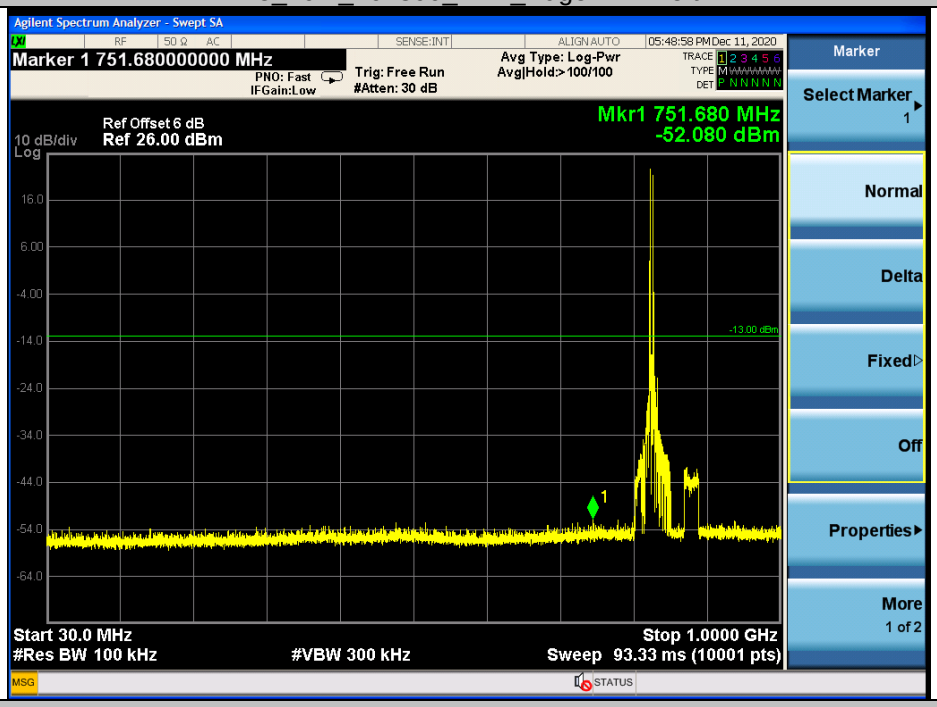
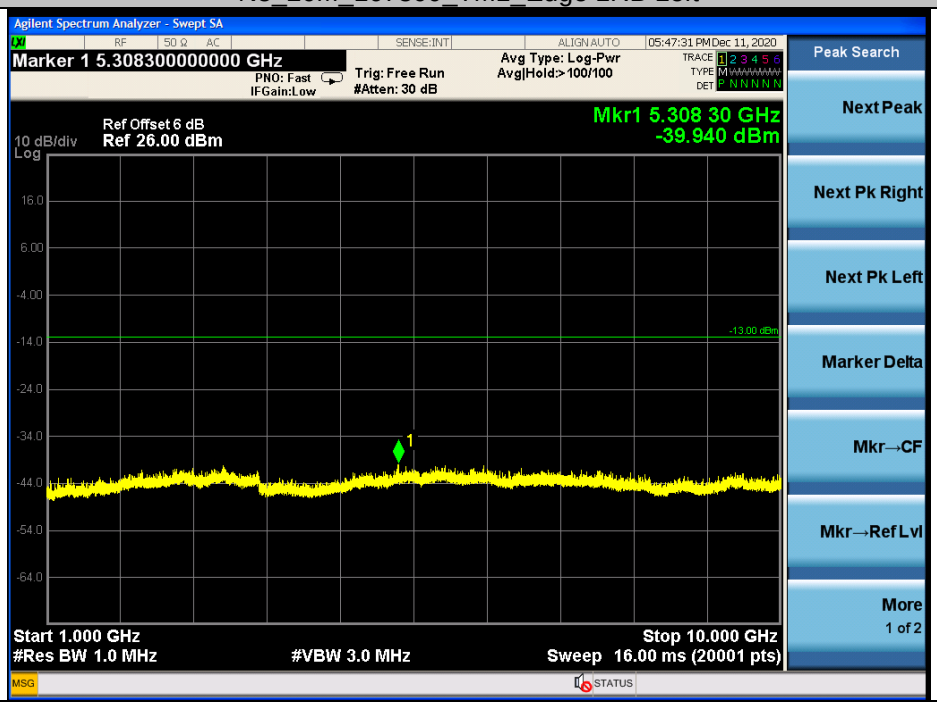
N5_20M_167300_TM1_Edge 1RB Left



N5_20M_167300_TM1_Edge 1RB Left



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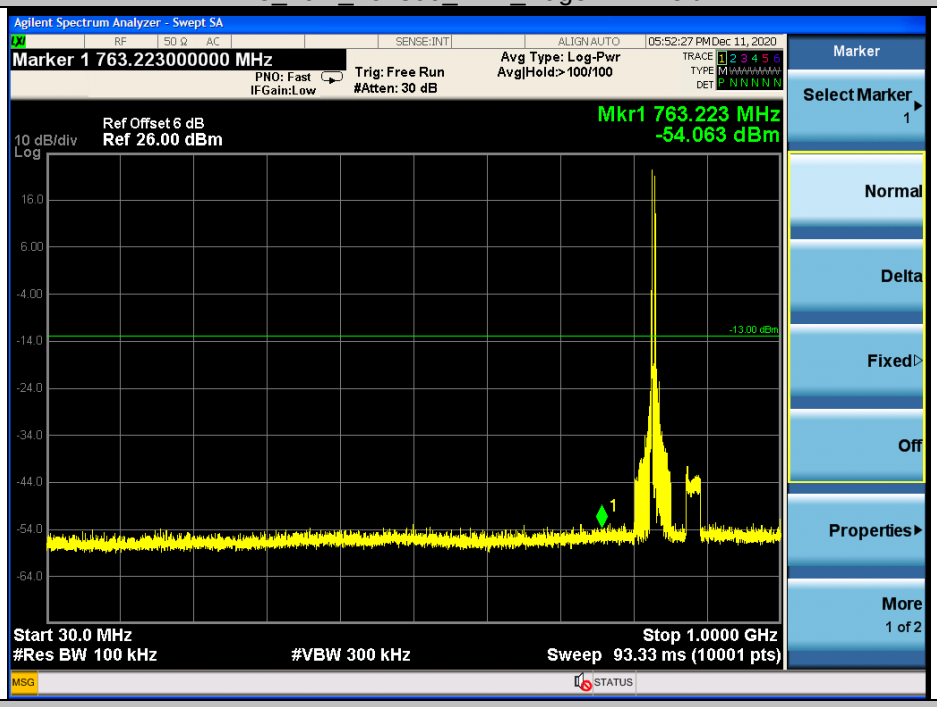
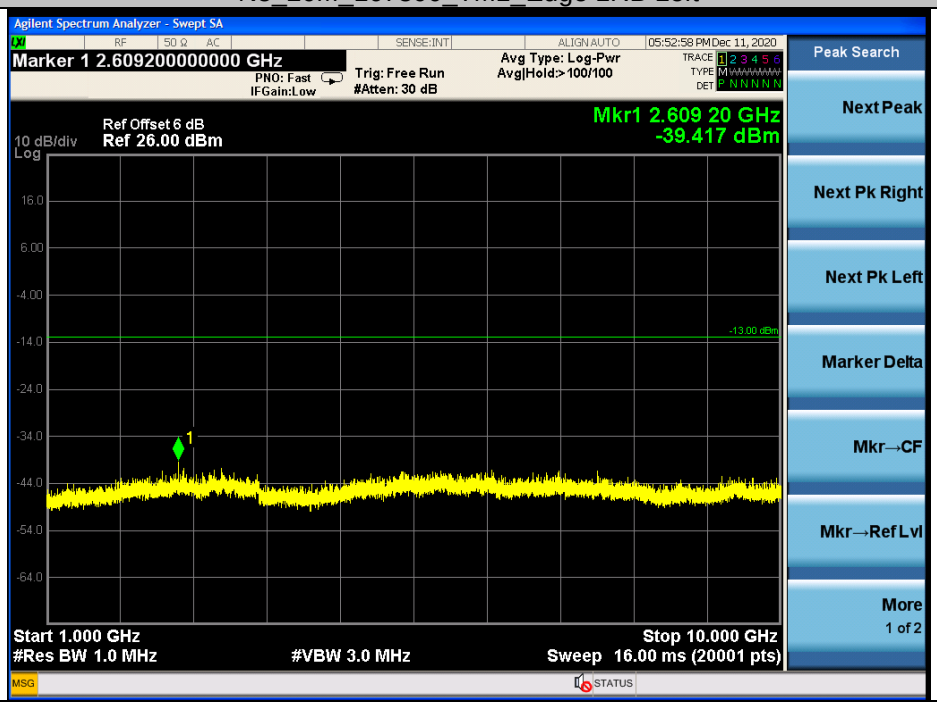
N5_20M_167800_TM1_Edge 1RB Left



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 = EUTRA N5(Ant 1)

7.1.1 BW=20MHz _TM1

7.1.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
100.4361	-54.17	-25.00	29.17	285	93	Vertical
155.5431	-61.31	-25.00	36.31	169	41	Vertical
204.8290	-63.98	-25.00	38.98	132	145	Vertical
1851.1426	-51.83	-25.00	26.83	176	324	Vertical
2990.7995	-50.45	-25.00	25.45	282	176	Vertical
9596.4298	-47.24	-25.00	22.24	269	249	Vertical
39.8960	-66.67	-25.00	41.67	162	202	Horizontal
156.1252	-67.03	-25.00	42.03	125	329	Horizontal
205.2170	-61.24	-25.00	36.24	172	287	Horizontal
559.5319	-66.00	-25.00	41.00	253	158	Horizontal
1957.8479	-52.60	-25.00	27.60	296	283	Horizontal
9559.3280	-48.38	-25.00	23.38	264	287	Horizontal

7.1.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
100.2420	-54.25	-25.00	29.25	172	37	Vertical
155.3491	-61.38	-25.00	36.38	255	311	Vertical
509.6639	-66.88	-25.00	41.88	196	107	Vertical
1851.0426	-51.88	-25.00	26.88	163	69	Vertical
2994.0997	-50.63	-25.00	25.63	138	168	Vertical
9583.4792	-46.79	-25.00	21.79	241	223	Vertical
44.5529	-68.47	-25.00	43.47	233	115	Horizontal
205.4111	-60.78	-25.00	35.78	274	304	Horizontal
511.7984	-67.67	-25.00	42.67	296	140	Horizontal
1948.4474	-53.32	-25.00	28.32	135	61	Horizontal
2989.2995	-50.86	-25.00	25.86	174	119	Horizontal
9607.2804	-47.97	-25.00	22.97	128	106	Horizontal

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7.1.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
100.4361	-54.82	-25.00	29.82	128	39	Vertical
155.1550	-61.98	-25.00	36.98	166	108	Vertical
204.8290	-63.71	-25.00	38.71	289	207	Vertical
1849.9425	-51.53	-25.00	26.53	271	280	Vertical
2998.3999	-50.53	-25.00	25.53	254	248	Vertical
9550.5775	-47.00	-25.00	22.00	158	224	Vertical
37.9556	-67.75	-25.00	42.75	244	115	Horizontal
205.4111	-61.29	-25.00	36.29	163	124	Horizontal
411.8684	-68.68	-25.00	43.68	221	55	Horizontal
1949.9475	-53.02	-25.00	28.02	273	94	Horizontal
2975.5988	-51.27	-25.00	26.27	196	352	Horizontal
9552.3276	-48.59	-25.00	23.59	173	107	Horizontal

7.2 Test Band = EUTRA N5(Ant 0)

7.2.1 BW=20MHz _TM1

7.2.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
100.2420	-52.30	-25.00	27.30	166	55	Vertical
155.1550	-61.98	-25.00	36.98	195	193	Vertical
573.6967	-66.36	-25.00	41.36	172	278	Vertical
1853.1427	-52.01	-25.00	27.01	132	104	Vertical
2991.8996	-50.55	-25.00	25.55	172	260	Vertical
9555.4778	-47.39	-25.00	22.39	226	167	Vertical
39.1198	-68.04	-25.00	43.04	196	245	Horizontal
205.6051	-61.25	-25.00	36.25	176	1	Horizontal
550.0240	-66.12	-25.00	41.12	133	133	Horizontal
1960.7480	-53.42	-25.00	28.42	126	119	Horizontal
2973.5987	-51.04	-25.00	26.04	245	159	Horizontal
9581.7291	-48.53	-25.00	23.53	286	288	Horizontal

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7.2.1.2 **Test Channel = MCH**

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
100.0480	-52.81	-25.00	27.81	123	52	Vertical
155.3491	-61.45	-25.00	36.45	264	138	Vertical
496.2753	-67.09	-25.00	42.09	132	171	Vertical
1849.1425	-52.15	-25.00	27.15	111	165	Vertical
2992.4996	-50.52	-25.00	25.52	289	246	Vertical
9558.6279	-46.92	-25.00	21.92	255	7	Vertical
43.0006	-68.39	-25.00	43.39	166	29	Horizontal
205.2170	-60.96	-25.00	35.96	173	275	Horizontal
527.5155	-67.05	-25.00	42.05	252	83	Horizontal
1961.3481	-53.08	-25.00	28.08	266	94	Horizontal
2982.9992	-51.10	-25.00	26.10	294	110	Horizontal
9567.7284	-48.61	-25.00	23.61	218	188	Horizontal

7.2.1.3 **Test Channel = HCH**

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
99.8540	-53.00	-25.00	28.00	186	30	Vertical
157.0954	-61.57	-25.00	36.57	248	282	Vertical
567.4875	-65.93	-25.00	40.93	196	282	Vertical
1846.7423	-52.22	-25.00	27.22	242	242	Vertical
2994.0997	-50.60	-25.00	25.60	233	159	Vertical
9553.0277	-47.25	-25.00	22.25	148	3	Vertical
39.8960	-68.11	-25.00	43.11	169	338	Horizontal
205.2170	-60.09	-25.00	35.09	245	8	Horizontal
507.1414	-68.38	-25.00	43.38	132	219	Horizontal
1960.5480	-53.43	-25.00	28.43	168	64	Horizontal
2990.3995	-51.00	-25.00	26.00	142	131	Horizontal
9427.7214	-48.78	-25.00	23.78	252	8	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.

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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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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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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	-13.36	-0.01602	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	NT	-19.11	-0.02291	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VH	NT	-12.58	-0.01508	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VL	NT	-7.46	-0.00892	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	NT	-10.53	-0.01259	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VH	NT	-8.44	-0.01009	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VL	NT	-12.65	-0.01508	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	NT	-12.28	-0.01464	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VH	NT	-5.34	-0.00636	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VL	NT	-14.86	-0.01782	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	NT	-13.66	-0.01638	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VH	NT	18.55	0.02224	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VL	NT	-17.74	-0.02121	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	NT	-9.98	-0.01193	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VH	NT	-12.65	-0.01512	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VL	NT	-10.56	-0.01259	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	NT	-8.77	-0.01045	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VH	NT	16.47	0.01963	±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	-13.09	-0.01570	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	-20	10.53	0.01263	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	-10	-15.73	-0.01886	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	0	-9.53	-0.01143	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	10	14.43	0.01730	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	20	-12.56	-0.01506	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	30	8.18	0.00981	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	40	15.01	0.01800	±2.5	PASS
N5	15KHz	20MHz	TM1	166800	Outer Full	VN	50	15.56	0.01866	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	-30	-11.25	-0.01345	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	-20	-10.42	-0.01246	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	-10	12.09	0.01445	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	0	-18.45	-0.02206	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	10	-13.04	-0.01559	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	20	10.34	0.01236	±2.5	PASS

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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
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com
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N5	15KHz	20MHz	TM1	167300	Outer Full	VN	30	-12.86	-0.01537	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	40	15.43	0.01845	±2.5	PASS
N5	15KHz	20MHz	TM1	167300	Outer Full	VN	50	-14.20	-0.01698	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	-30	13.47	0.01605	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	-20	-13.55	-0.01615	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	-10	11.76	0.01402	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	0	9.54	0.01137	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	10	14.98	0.01785	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	20	11.75	0.01400	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	30	-14.74	-0.01757	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	40	-12.20	-0.01454	±2.5	PASS
N5	15KHz	20MHz	TM1	167800	Outer Full	VN	50	-15.23	-0.01815	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	-30	-10.48	-0.01257	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	-20	9.11	0.01092	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	-10	-15.74	-0.01887	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	0	10.65	0.01277	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	10	-9.85	-0.01181	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	20	13.09	0.01570	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	30	-18.11	-0.02171	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	40	11.75	0.01409	±2.5	PASS
N5	15KHz	20MHz	TM5	166800	Outer Full	VN	50	9.47	0.01135	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	-30	-11.98	-0.01432	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	-20	-19.43	-0.02323	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	-10	-13.94	-0.01666	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	0	12.65	0.01512	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	10	-10.47	-0.01252	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	20	9.58	0.01145	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	30	14.90	0.01781	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	40	-14.47	-0.01730	±2.5	PASS
N5	15KHz	20MHz	TM5	167300	Outer Full	VN	50	-12.25	-0.01464	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	-30	18.46	0.02200	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	-20	-9.48	-0.01130	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	-10	-15.93	-0.01899	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	0	-18.08	-0.02155	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	10	10.03	0.01195	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	20	14.92	0.01778	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	30	-12.81	-0.01527	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	40	-14.20	-0.01692	±2.5	PASS
N5	15KHz	20MHz	TM5	167800	Outer Full	VN	50	-11.84	-0.01411	±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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SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch EMC Laboratory
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
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com