

Appendix B

NR band N7



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1 Effective (Isotropic) Radiated Power Output Data

Ant10:

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	5MHz	15KHz	TM1	500500	Inner Full	21.26	19.26	33	PASS
N7	5MHz	15KHz	TM1	500500	Inner 1RB Left	20.90	18.90	33	PASS
N7	5MHz	15KHz	TM1	500500	Inner 1RB Right	21.51	19.51	33	PASS
N7	5MHz	15KHz	TM1	507000	Inner Full	21.88	19.88	33	PASS
N7	5MHz	15KHz	TM1	507000	Inner 1RB Left	21.89	19.89	33	PASS
N7	5MHz	15KHz	TM1	507000	Inner 1RB Right	21.95	19.95	33	PASS
N7	5MHz	15KHz	TM1	513500	Inner Full	21.91	19.91	33	PASS
N7	5MHz	15KHz	TM1	513500	Inner 1RB Left	21.89	19.89	33	PASS
N7	5MHz	15KHz	TM1	513500	Inner 1RB Right	21.87	19.87	33	PASS
N7	5MHz	15KHz	TM2	500500	Inner Full	21.18	19.18	33	PASS
N7	5MHz	15KHz	TM2	500500	Inner 1RB Left	20.90	18.90	33	PASS
N7	5MHz	15KHz	TM2	500500	Inner 1RB Right	21.50	19.50	33	PASS
N7	5MHz	15KHz	TM2	507000	Inner Full	21.98	19.98	33	PASS
N7	5MHz	15KHz	TM2	507000	Inner 1RB Left	21.80	19.80	33	PASS
N7	5MHz	15KHz	TM2	507000	Inner 1RB Right	21.99	19.99	33	PASS
N7	5MHz	15KHz	TM2	513500	Inner Full	21.82	19.82	33	PASS
N7	5MHz	15KHz	TM2	513500	Inner 1RB Left	21.79	19.79	33	PASS
N7	5MHz	15KHz	TM2	513500	Inner 1RB Right	21.90	19.90	33	PASS
N7	5MHz	15KHz	TM3	500500	Inner Full	20.23	18.23	33	PASS
N7	5MHz	15KHz	TM3	500500	Inner 1RB Left	20.02	18.02	33	PASS
N7	5MHz	15KHz	TM3	500500	Inner 1RB Right	20.55	18.55	33	PASS
N7	5MHz	15KHz	TM3	507000	Inner Full	20.94	18.94	33	PASS
N7	5MHz	15KHz	TM3	507000	Inner 1RB Left	20.79	18.79	33	PASS
N7	5MHz	15KHz	TM3	507000	Inner 1RB Right	20.97	18.97	33	PASS
N7	5MHz	15KHz	TM3	513500	Inner Full	20.88	18.88	33	PASS
N7	5MHz	15KHz	TM3	513500	Inner 1RB Left	20.79	18.79	33	PASS
N7	5MHz	15KHz	TM3	513500	Inner 1RB Right	20.96	18.96	33	PASS
N7	5MHz	15KHz	TM4	500500	Inner Full	18.80	16.80	33	PASS
N7	5MHz	15KHz	TM4	500500	Inner 1RB Left	18.27	16.27	33	PASS



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N7	5MHz	15KHz	TM4	500500	Inner 1RB Right	19.00	17.00	33	PASS
N7	5MHz	15KHz	TM4	507000	Inner Full	19.40	17.40	33	PASS
N7	5MHz	15KHz	TM4	507000	Inner 1RB Left	19.58	17.58	33	PASS
N7	5MHz	15KHz	TM4	507000	Inner 1RB Right	19.56	17.56	33	PASS
N7	5MHz	15KHz	TM4	513500	Inner Full	19.38	17.38	33	PASS
N7	5MHz	15KHz	TM4	513500	Inner 1RB Left	19.37	17.37	33	PASS
N7	5MHz	15KHz	TM4	513500	Inner 1RB Right	19.42	17.42	33	PASS
N7	5MHz	15KHz	TM5	500500	Inner Full	17.25	15.25	33	PASS
N7	5MHz	15KHz	TM5	500500	Inner 1RB Left	16.95	14.95	33	PASS
N7	5MHz	15KHz	TM5	500500	Inner 1RB Right	17.50	15.50	33	PASS
N7	5MHz	15KHz	TM5	507000	Inner Full	17.43	15.43	33	PASS
N7	5MHz	15KHz	TM5	507000	Inner 1RB Left	17.34	15.34	33	PASS
N7	5MHz	15KHz	TM5	507000	Inner 1RB Right	17.63	15.63	33	PASS
N7	5MHz	15KHz	TM5	513500	Inner Full	17.39	15.39	33	PASS
N7	5MHz	15KHz	TM5	513500	Inner 1RB Left	17.20	15.20	33	PASS
N7	5MHz	15KHz	TM5	513500	Inner 1RB Right	17.46	15.46	33	PASS
N7	5MHz	15KHz	TM6	500500	Inner Full	19.43	17.43	33	PASS
N7	5MHz	15KHz	TM6	500500	Inner 1RB Left	19.26	17.26	33	PASS
N7	5MHz	15KHz	TM6	500500	Inner 1RB Right	19.86	17.86	33	PASS
N7	5MHz	15KHz	TM6	507000	Inner Full	20.46	18.46	33	PASS
N7	5MHz	15KHz	TM6	507000	Inner 1RB Left	20.45	18.45	33	PASS
N7	5MHz	15KHz	TM6	507000	Inner 1RB Right	20.63	18.63	33	PASS
N7	5MHz	15KHz	TM6	513500	Inner Full	20.39	18.39	33	PASS
N7	5MHz	15KHz	TM6	513500	Inner 1RB Left	20.46	18.46	33	PASS
N7	5MHz	15KHz	TM6	513500	Inner 1RB Right	20.43	18.43	33	PASS
N7	5MHz	15KHz	TM7	500500	Inner Full	19.03	17.03	33	PASS
N7	5MHz	15KHz	TM7	500500	Inner 1RB Left	18.81	16.81	33	PASS
N7	5MHz	15KHz	TM7	500500	Inner 1RB Right	19.47	17.47	33	PASS
N7	5MHz	15KHz	TM7	507000	Inner Full	19.93	17.93	33	PASS
N7	5MHz	15KHz	TM7	507000	Inner 1RB Left	19.88	17.88	33	PASS
N7	5MHz	15KHz	TM7	507000	Inner 1RB Right	20.04	18.04	33	PASS
N7	5MHz	15KHz	TM7	513500	Inner Full	19.15	17.15	33	PASS
N7	5MHz	15KHz	TM7	513500	Inner 1RB Left	19.97	17.97	33	PASS
N7	5MHz	15KHz	TM7	513500	Inner 1RB Right	19.91	17.91	33	PASS



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N7	5MHz	15KHz	TM8	500500	Inner Full	17.73	15.73	33	PASS
N7	5MHz	15KHz	TM8	500500	Inner 1RB Left	17.42	15.42	33	PASS
N7	5MHz	15KHz	TM8	500500	Inner 1RB Right	18.10	16.10	33	PASS
N7	5MHz	15KHz	TM8	507000	Inner Full	18.46	16.46	33	PASS
N7	5MHz	15KHz	TM8	507000	Inner 1RB Left	18.55	16.55	33	PASS
N7	5MHz	15KHz	TM8	507000	Inner 1RB Right	18.58	16.58	33	PASS
N7	5MHz	15KHz	TM8	513500	Inner Full	18.47	16.47	33	PASS
N7	5MHz	15KHz	TM8	513500	Inner 1RB Left	18.52	16.52	33	PASS
N7	5MHz	15KHz	TM8	513500	Inner 1RB Right	18.48	16.48	33	PASS
N7	5MHz	15KHz	TM9	500500	Inner Full	16.24	14.24	33	PASS
N7	5MHz	15KHz	TM9	500500	Inner 1RB Left	15.83	13.83	33	PASS
N7	5MHz	15KHz	TM9	500500	Inner 1RB Right	16.80	14.80	33	PASS
N7	5MHz	15KHz	TM9	507000	Inner Full	16.52	14.52	33	PASS
N7	5MHz	15KHz	TM9	507000	Inner 1RB Left	16.39	14.39	33	PASS
N7	5MHz	15KHz	TM9	507000	Inner 1RB Right	16.70	14.70	33	PASS
N7	5MHz	15KHz	TM9	513500	Inner Full	16.46	14.46	33	PASS
N7	5MHz	15KHz	TM9	513500	Inner 1RB Left	16.35	14.35	33	PASS
N7	5MHz	15KHz	TM9	513500	Inner 1RB Right	16.60	14.60	33	PASS
N7	10MHz	15KHz	TM1	501000	Inner Full	21.57	19.57	33	PASS
N7	10MHz	15KHz	TM1	501000	Inner 1RB Left	18.17	16.17	33	PASS
N7	10MHz	15KHz	TM1	501000	Inner 1RB Right	21.64	19.64	33	PASS
N7	10MHz	15KHz	TM1	507000	Inner Full	22.09	20.09	33	PASS
N7	10MHz	15KHz	TM1	507000	Inner 1RB Left	21.96	19.96	33	PASS
N7	10MHz	15KHz	TM1	507000	Inner 1RB Right	22.17	20.17	33	PASS
N7	10MHz	15KHz	TM1	513000	Inner Full	21.65	19.65	33	PASS
N7	10MHz	15KHz	TM1	513000	Inner 1RB Left	21.51	19.51	33	PASS
N7	10MHz	15KHz	TM1	513000	Inner 1RB Right	21.72	19.72	33	PASS
N7	10MHz	15KHz	TM2	501000	Inner Full	21.50	19.50	33	PASS
N7	10MHz	15KHz	TM2	501000	Inner 1RB Left	20.95	18.95	33	PASS
N7	10MHz	15KHz	TM2	501000	Inner 1RB Right	21.63	19.63	33	PASS
N7	10MHz	15KHz	TM2	507000	Inner Full	21.98	19.98	33	PASS
N7	10MHz	15KHz	TM2	507000	Inner 1RB Left	21.88	19.88	33	PASS
N7	10MHz	15KHz	TM2	507000	Inner 1RB Right	22.06	20.06	33	PASS
N7	10MHz	15KHz	TM2	513000	Inner Full	21.83	19.83	33	PASS



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N7	10MHz	15KHz	TM2	513000	Inner 1RB Left	21.60	19.60	33	PASS
N7	10MHz	15KHz	TM2	513000	Inner 1RB Right	21.78	19.78	33	PASS
N7	10MHz	15KHz	TM3	501000	Inner Full	20.52	18.52	33	PASS
N7	10MHz	15KHz	TM3	501000	Inner 1RB Left	19.92	17.92	33	PASS
N7	10MHz	15KHz	TM3	501000	Inner 1RB Right	20.60	18.60	33	PASS
N7	10MHz	15KHz	TM3	507000	Inner Full	20.98	18.98	33	PASS
N7	10MHz	15KHz	TM3	507000	Inner 1RB Left	21.02	19.02	33	PASS
N7	10MHz	15KHz	TM3	507000	Inner 1RB Right	21.08	19.08	33	PASS
N7	10MHz	15KHz	TM3	513000	Inner Full	20.80	18.80	33	PASS
N7	10MHz	15KHz	TM3	513000	Inner 1RB Left	20.58	18.58	33	PASS
N7	10MHz	15KHz	TM3	513000	Inner 1RB Right	20.82	18.82	33	PASS
N7	10MHz	15KHz	TM4	501000	Inner Full	18.97	16.97	33	PASS
N7	10MHz	15KHz	TM4	501000	Inner 1RB Left	18.92	16.92	33	PASS
N7	10MHz	15KHz	TM4	501000	Inner 1RB Right	19.67	17.67	33	PASS
N7	10MHz	15KHz	TM4	507000	Inner Full	19.48	17.48	33	PASS
N7	10MHz	15KHz	TM4	507000	Inner 1RB Left	19.49	17.49	33	PASS
N7	10MHz	15KHz	TM4	507000	Inner 1RB Right	19.54	17.54	33	PASS
N7	10MHz	15KHz	TM4	513000	Inner Full	19.31	17.31	33	PASS
N7	10MHz	15KHz	TM4	513000	Inner 1RB Left	19.06	17.06	33	PASS
N7	10MHz	15KHz	TM4	513000	Inner 1RB Right	19.41	17.41	33	PASS
N7	10MHz	15KHz	TM5	501000	Inner Full	17.48	15.48	33	PASS
N7	10MHz	15KHz	TM5	501000	Inner 1RB Left	17.44	15.44	33	PASS
N7	10MHz	15KHz	TM5	501000	Inner 1RB Right	17.56	15.56	33	PASS
N7	10MHz	15KHz	TM5	507000	Inner Full	17.46	15.46	33	PASS
N7	10MHz	15KHz	TM5	507000	Inner 1RB Left	17.28	15.28	33	PASS
N7	10MHz	15KHz	TM5	507000	Inner 1RB Right	17.57	15.57	33	PASS
N7	10MHz	15KHz	TM5	513000	Inner Full	17.36	15.36	33	PASS
N7	10MHz	15KHz	TM5	513000	Inner 1RB Left	17.13	15.13	33	PASS
N7	10MHz	15KHz	TM5	513000	Inner 1RB Right	17.46	15.46	33	PASS
N7	10MHz	15KHz	TM6	501000	Inner Full	19.86	17.86	33	PASS
N7	10MHz	15KHz	TM6	501000	Inner 1RB Left	19.34	17.34	33	PASS
N7	10MHz	15KHz	TM6	501000	Inner 1RB Right	20.07	18.07	33	PASS
N7	10MHz	15KHz	TM6	507000	Inner Full	20.54	18.54	33	PASS
N7	10MHz	15KHz	TM6	507000	Inner 1RB Left	20.43	18.43	33	PASS



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N7	10MHz	15KHz	TM6	507000	Inner 1RB Right	20.75	18.75	33	PASS
N7	10MHz	15KHz	TM6	513000	Inner Full	20.33	18.33	33	PASS
N7	10MHz	15KHz	TM6	513000	Inner 1RB Left	20.05	18.05	33	PASS
N7	10MHz	15KHz	TM6	513000	Inner 1RB Right	20.47	18.47	33	PASS
N7	10MHz	15KHz	TM7	501000	Inner Full	19.41	17.41	33	PASS
N7	10MHz	15KHz	TM7	501000	Inner 1RB Left	18.90	16.90	33	PASS
N7	10MHz	15KHz	TM7	501000	Inner 1RB Right	19.65	17.65	33	PASS
N7	10MHz	15KHz	TM7	507000	Inner Full	20.00	18.00	33	PASS
N7	10MHz	15KHz	TM7	507000	Inner 1RB Left	19.98	17.98	33	PASS
N7	10MHz	15KHz	TM7	507000	Inner 1RB Right	20.21	18.21	33	PASS
N7	10MHz	15KHz	TM7	513000	Inner Full	19.79	17.79	33	PASS
N7	10MHz	15KHz	TM7	513000	Inner 1RB Left	19.59	17.59	33	PASS
N7	10MHz	15KHz	TM7	513000	Inner 1RB Right	19.99	17.99	33	PASS
N7	10MHz	15KHz	TM8	501000	Inner Full	18.00	16.00	33	PASS
N7	10MHz	15KHz	TM8	501000	Inner 1RB Left	17.98	15.98	33	PASS
N7	10MHz	15KHz	TM8	501000	Inner 1RB Right	18.66	16.66	33	PASS
N7	10MHz	15KHz	TM8	507000	Inner Full	18.53	16.53	33	PASS
N7	10MHz	15KHz	TM8	507000	Inner 1RB Left	18.38	16.38	33	PASS
N7	10MHz	15KHz	TM8	507000	Inner 1RB Right	18.69	16.69	33	PASS
N7	10MHz	15KHz	TM8	513000	Inner Full	18.27	16.27	33	PASS
N7	10MHz	15KHz	TM8	513000	Inner 1RB Left	18.14	16.14	33	PASS
N7	10MHz	15KHz	TM8	513000	Inner 1RB Right	18.68	16.68	33	PASS
N7	10MHz	15KHz	TM9	501000	Inner Full	16.46	14.46	33	PASS
N7	10MHz	15KHz	TM9	501000	Inner 1RB Left	16.58	14.58	33	PASS
N7	10MHz	15KHz	TM9	501000	Inner 1RB Right	16.82	14.82	33	PASS
N7	10MHz	15KHz	TM9	507000	Inner Full	16.53	14.53	33	PASS
N7	10MHz	15KHz	TM9	507000	Inner 1RB Left	16.40	14.40	33	PASS
N7	10MHz	15KHz	TM9	507000	Inner 1RB Right	16.69	14.69	33	PASS
N7	10MHz	15KHz	TM9	513000	Inner Full	16.29	14.29	33	PASS
N7	10MHz	15KHz	TM9	513000	Inner 1RB Left	16.30	14.30	33	PASS
N7	10MHz	15KHz	TM9	513000	Inner 1RB Right	16.67	14.67	33	PASS
N7	15MHz	15KHz	TM1	501500	Inner Full	18.22	16.22	33	PASS
N7	15MHz	15KHz	TM1	501500	Inner 1RB Left	17.97	15.97	33	PASS
N7	15MHz	15KHz	TM1	501500	Inner 1RB Right	17.95	15.95	33	PASS



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N7	15MHz	15KHz	TM1	507000	Inner Full	22.10	20.10	33	PASS
N7	15MHz	15KHz	TM1	507000	Inner 1RB Left	21.71	19.71	33	PASS
N7	15MHz	15KHz	TM1	507000	Inner 1RB Right	22.13	20.13	33	PASS
N7	15MHz	15KHz	TM1	512500	Inner Full	21.74	19.74	33	PASS
N7	15MHz	15KHz	TM1	512500	Inner 1RB Left	20.83	18.83	33	PASS
N7	15MHz	15KHz	TM1	512500	Inner 1RB Right	21.99	19.99	33	PASS
N7	15MHz	15KHz	TM2	501500	Inner Full	18.23	16.23	33	PASS
N7	15MHz	15KHz	TM2	501500	Inner 1RB Left	17.91	15.91	33	PASS
N7	15MHz	15KHz	TM2	501500	Inner 1RB Right	17.94	15.94	33	PASS
N7	15MHz	15KHz	TM2	507000	Inner Full	22.01	20.01	33	PASS
N7	15MHz	15KHz	TM2	507000	Inner 1RB Left	21.68	19.68	33	PASS
N7	15MHz	15KHz	TM2	507000	Inner 1RB Right	22.06	20.06	33	PASS
N7	15MHz	15KHz	TM2	512500	Inner Full	21.74	19.74	33	PASS
N7	15MHz	15KHz	TM2	512500	Inner 1RB Left	20.79	18.79	33	PASS
N7	15MHz	15KHz	TM2	512500	Inner 1RB Right	21.96	19.96	33	PASS
N7	15MHz	15KHz	TM3	501500	Inner Full	18.23	16.23	33	PASS
N7	15MHz	15KHz	TM3	501500	Inner 1RB Left	17.87	15.87	33	PASS
N7	15MHz	15KHz	TM3	501500	Inner 1RB Right	17.90	15.90	33	PASS
N7	15MHz	15KHz	TM3	507000	Inner Full	21.02	19.02	33	PASS
N7	15MHz	15KHz	TM3	507000	Inner 1RB Left	20.85	18.85	33	PASS
N7	15MHz	15KHz	TM3	507000	Inner 1RB Right	18.47	16.47	33	PASS
N7	15MHz	15KHz	TM3	512500	Inner Full	20.77	18.77	33	PASS
N7	15MHz	15KHz	TM3	512500	Inner 1RB Left	19.80	17.80	33	PASS
N7	15MHz	15KHz	TM3	512500	Inner 1RB Right	20.84	18.84	33	PASS
N7	15MHz	15KHz	TM4	501500	Inner Full	18.20	16.20	33	PASS
N7	15MHz	15KHz	TM4	501500	Inner 1RB Left	18.00	16.00	33	PASS
N7	15MHz	15KHz	TM4	501500	Inner 1RB Right	17.98	15.98	33	PASS
N7	15MHz	15KHz	TM4	507000	Inner Full	19.53	17.53	33	PASS
N7	15MHz	15KHz	TM4	507000	Inner 1RB Left	19.32	17.32	33	PASS
N7	15MHz	15KHz	TM4	507000	Inner 1RB Right	19.66	17.66	33	PASS
N7	15MHz	15KHz	TM4	512500	Inner Full	19.30	17.30	33	PASS
N7	15MHz	15KHz	TM4	512500	Inner 1RB Left	18.92	16.92	33	PASS
N7	15MHz	15KHz	TM4	512500	Inner 1RB Right	19.38	17.38	33	PASS
N7	15MHz	15KHz	TM5	501500	Inner Full	17.52	15.52	33	PASS



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N7	15MHz	15KHz	TM5	501500	Inner 1RB Left	17.30	15.30	33	PASS
N7	15MHz	15KHz	TM5	501500	Inner 1RB Right	17.47	15.47	33	PASS
N7	15MHz	15KHz	TM5	507000	Inner Full	17.51	15.51	33	PASS
N7	15MHz	15KHz	TM5	507000	Inner 1RB Left	17.20	15.20	33	PASS
N7	15MHz	15KHz	TM5	507000	Inner 1RB Right	17.69	15.69	33	PASS
N7	15MHz	15KHz	TM5	512500	Inner Full	17.27	15.27	33	PASS
N7	15MHz	15KHz	TM5	512500	Inner 1RB Left	16.89	14.89	33	PASS
N7	15MHz	15KHz	TM5	512500	Inner 1RB Right	17.39	15.39	33	PASS
N7	15MHz	15KHz	TM6	501500	Inner Full	18.21	16.21	33	PASS
N7	15MHz	15KHz	TM6	501500	Inner 1RB Left	17.97	15.97	33	PASS
N7	15MHz	15KHz	TM6	501500	Inner 1RB Right	18.20	16.20	33	PASS
N7	15MHz	15KHz	TM6	507000	Inner Full	20.52	18.52	33	PASS
N7	15MHz	15KHz	TM6	507000	Inner 1RB Left	20.41	18.41	33	PASS
N7	15MHz	15KHz	TM6	507000	Inner 1RB Right	20.82	18.82	33	PASS
N7	15MHz	15KHz	TM6	512500	Inner Full	20.17	18.17	33	PASS
N7	15MHz	15KHz	TM6	512500	Inner 1RB Left	19.34	17.34	33	PASS
N7	15MHz	15KHz	TM6	512500	Inner 1RB Right	20.61	18.61	33	PASS
N7	15MHz	15KHz	TM7	501500	Inner Full	18.24	16.24	33	PASS
N7	15MHz	15KHz	TM7	501500	Inner 1RB Left	17.85	15.85	33	PASS
N7	15MHz	15KHz	TM7	501500	Inner 1RB Right	18.10	16.10	33	PASS
N7	15MHz	15KHz	TM7	507000	Inner Full	20.04	18.04	33	PASS
N7	15MHz	15KHz	TM7	507000	Inner 1RB Left	19.74	17.74	33	PASS
N7	15MHz	15KHz	TM7	507000	Inner 1RB Right	20.07	18.07	33	PASS
N7	15MHz	15KHz	TM7	512500	Inner Full	19.72	17.72	33	PASS
N7	15MHz	15KHz	TM7	512500	Inner 1RB Left	18.83	16.83	33	PASS
N7	15MHz	15KHz	TM7	512500	Inner 1RB Right	20.03	18.03	33	PASS
N7	15MHz	15KHz	TM8	501500	Inner Full	18.02	16.02	33	PASS
N7	15MHz	15KHz	TM8	501500	Inner 1RB Left	17.74	15.74	33	PASS
N7	15MHz	15KHz	TM8	501500	Inner 1RB Right	17.98	15.98	33	PASS
N7	15MHz	15KHz	TM8	507000	Inner Full	18.57	16.57	33	PASS
N7	15MHz	15KHz	TM8	507000	Inner 1RB Left	18.28	16.28	33	PASS
N7	15MHz	15KHz	TM8	507000	Inner 1RB Right	18.65	16.65	33	PASS
N7	15MHz	15KHz	TM8	512500	Inner Full	18.34	16.34	33	PASS
N7	15MHz	15KHz	TM8	512500	Inner 1RB Left	18.03	16.03	33	PASS



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N7	15MHz	15KHz	TM8	512500	Inner 1RB Right	18.58	16.58	33	PASS
N7	15MHz	15KHz	TM9	501500	Inner Full	16.52	14.52	33	PASS
N7	15MHz	15KHz	TM9	501500	Inner 1RB Left	16.39	14.39	33	PASS
N7	15MHz	15KHz	TM9	501500	Inner 1RB Right	16.51	14.51	33	PASS
N7	15MHz	15KHz	TM9	507000	Inner Full	16.54	14.54	33	PASS
N7	15MHz	15KHz	TM9	507000	Inner 1RB Left	16.23	14.23	33	PASS
N7	15MHz	15KHz	TM9	507000	Inner 1RB Right	16.72	14.72	33	PASS
N7	15MHz	15KHz	TM9	512500	Inner Full	16.31	14.31	33	PASS
N7	15MHz	15KHz	TM9	512500	Inner 1RB Left	16.32	14.32	33	PASS
N7	15MHz	15KHz	TM9	512500	Inner 1RB Right	16.53	14.53	33	PASS
N7	20MHz	15KHz	TM1	502000	Inner Full	18.25	16.25	33	PASS
N7	20MHz	15KHz	TM1	502000	Inner 1RB Left	18.03	16.03	33	PASS
N7	20MHz	15KHz	TM1	502000	Inner 1RB Right	17.75	15.75	33	PASS
N7	20MHz	15KHz	TM1	507000	Inner Full	21.56	19.56	33	PASS
N7	20MHz	15KHz	TM1	507000	Inner 1RB Left	21.64	19.64	33	PASS
N7	20MHz	15KHz	TM1	507000	Inner 1RB Right	21.93	19.93	33	PASS
N7	20MHz	15KHz	TM1	512000	Inner Full	21.44	19.44	33	PASS
N7	20MHz	15KHz	TM1	512000	Inner 1RB Left	20.98	18.98	33	PASS
N7	20MHz	15KHz	TM1	512000	Inner 1RB Right	22.00	20.00	33	PASS
N7	20MHz	15KHz	TM2	502000	Inner Full	18.23	16.23	33	PASS
N7	20MHz	15KHz	TM2	502000	Inner 1RB Left	17.97	15.97	33	PASS
N7	20MHz	15KHz	TM2	502000	Inner 1RB Right	17.79	15.79	33	PASS
N7	20MHz	15KHz	TM2	507000	Inner Full	22.13	20.13	33	PASS
N7	20MHz	15KHz	TM2	507000	Inner 1RB Left	21.72	19.72	33	PASS
N7	20MHz	15KHz	TM2	507000	Inner 1RB Right	21.93	19.93	33	PASS
N7	20MHz	15KHz	TM2	512000	Inner Full	21.35	19.35	33	PASS
N7	20MHz	15KHz	TM2	512000	Inner 1RB Left	20.92	18.92	33	PASS
N7	20MHz	15KHz	TM2	512000	Inner 1RB Right	21.95	19.95	33	PASS
N7	20MHz	15KHz	TM3	502000	Inner Full	18.23	16.23	33	PASS
N7	20MHz	15KHz	TM3	502000	Inner 1RB Left	18.04	16.04	33	PASS
N7	20MHz	15KHz	TM3	502000	Inner 1RB Right	17.81	15.81	33	PASS
N7	20MHz	15KHz	TM3	507000	Inner Full	21.09	19.09	33	PASS
N7	20MHz	15KHz	TM3	507000	Inner 1RB Left	20.75	18.75	33	PASS
N7	20MHz	15KHz	TM3	507000	Inner 1RB Right	20.93	18.93	33	PASS



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N7	20MHz	15KHz	TM3	512000	Inner Full	20.33	18.33	33	PASS
N7	20MHz	15KHz	TM3	512000	Inner 1RB Left	19.97	17.97	33	PASS
N7	20MHz	15KHz	TM3	512000	Inner 1RB Right	20.93	18.93	33	PASS
N7	20MHz	15KHz	TM4	502000	Inner Full	18.18	16.18	33	PASS
N7	20MHz	15KHz	TM4	502000	Inner 1RB Left	17.97	15.97	33	PASS
N7	20MHz	15KHz	TM4	502000	Inner 1RB Right	17.88	15.88	33	PASS
N7	20MHz	15KHz	TM4	507000	Inner Full	19.54	17.54	33	PASS
N7	20MHz	15KHz	TM4	507000	Inner 1RB Left	19.19	17.19	33	PASS
N7	20MHz	15KHz	TM4	507000	Inner 1RB Right	19.43	17.43	33	PASS
N7	20MHz	15KHz	TM4	512000	Inner Full	18.90	16.90	33	PASS
N7	20MHz	15KHz	TM4	512000	Inner 1RB Left	19.05	17.05	33	PASS
N7	20MHz	15KHz	TM4	512000	Inner 1RB Right	19.52	17.52	33	PASS
N7	20MHz	15KHz	TM5	502000	Inner Full	17.60	15.60	33	PASS
N7	20MHz	15KHz	TM5	502000	Inner 1RB Left	17.49	15.49	33	PASS
N7	20MHz	15KHz	TM5	502000	Inner 1RB Right	17.14	15.14	33	PASS
N7	20MHz	15KHz	TM5	507000	Inner Full	17.52	15.52	33	PASS
N7	20MHz	15KHz	TM5	507000	Inner 1RB Left	17.12	15.12	33	PASS
N7	20MHz	15KHz	TM5	507000	Inner 1RB Right	17.36	15.36	33	PASS
N7	20MHz	15KHz	TM5	512000	Inner Full	17.22	15.22	33	PASS
N7	20MHz	15KHz	TM5	512000	Inner 1RB Left	17.05	15.05	33	PASS
N7	20MHz	15KHz	TM5	512000	Inner 1RB Right	17.51	15.51	33	PASS
N7	20MHz	15KHz	TM6	502000	Inner Full	18.28	16.28	33	PASS
N7	20MHz	15KHz	TM6	502000	Inner 1RB Left	18.01	16.01	33	PASS
N7	20MHz	15KHz	TM6	502000	Inner 1RB Right	17.81	15.81	33	PASS
N7	20MHz	15KHz	TM6	507000	Inner Full	20.64	18.64	33	PASS
N7	20MHz	15KHz	TM6	507000	Inner 1RB Left	20.28	18.28	33	PASS
N7	20MHz	15KHz	TM6	507000	Inner 1RB Right	20.39	18.39	33	PASS
N7	20MHz	15KHz	TM6	512000	Inner Full	19.73	17.73	33	PASS
N7	20MHz	15KHz	TM6	512000	Inner 1RB Left	19.47	17.47	33	PASS
N7	20MHz	15KHz	TM6	512000	Inner 1RB Right	20.44	18.44	33	PASS
N7	20MHz	15KHz	TM7	502000	Inner Full	18.25	16.25	33	PASS
N7	20MHz	15KHz	TM7	502000	Inner 1RB Left	18.09	16.09	33	PASS
N7	20MHz	15KHz	TM7	502000	Inner 1RB Right	17.89	15.89	33	PASS
N7	20MHz	15KHz	TM7	507000	Inner Full	20.20	18.20	33	PASS



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N7	20MHz	15KHz	TM7	507000	Inner 1RB Left	19.80	17.80	33	PASS
N7	20MHz	15KHz	TM7	507000	Inner 1RB Right	19.77	17.77	33	PASS
N7	20MHz	15KHz	TM7	512000	Inner Full	19.27	17.27	33	PASS
N7	20MHz	15KHz	TM7	512000	Inner 1RB Left	18.95	16.95	33	PASS
N7	20MHz	15KHz	TM7	512000	Inner 1RB Right	19.89	17.89	33	PASS
N7	20MHz	15KHz	TM8	502000	Inner Full	18.05	16.05	33	PASS
N7	20MHz	15KHz	TM8	502000	Inner 1RB Left	17.80	15.80	33	PASS
N7	20MHz	15KHz	TM8	502000	Inner 1RB Right	17.97	15.97	33	PASS
N7	20MHz	15KHz	TM8	507000	Inner Full	18.66	16.66	33	PASS
N7	20MHz	15KHz	TM8	507000	Inner 1RB Left	18.24	16.24	33	PASS
N7	20MHz	15KHz	TM8	507000	Inner 1RB Right	18.49	16.49	33	PASS
N7	20MHz	15KHz	TM8	512000	Inner Full	17.93	15.93	33	PASS
N7	20MHz	15KHz	TM8	512000	Inner 1RB Left	17.97	15.97	33	PASS
N7	20MHz	15KHz	TM8	512000	Inner 1RB Right	18.49	16.49	33	PASS
N7	20MHz	15KHz	TM9	502000	Inner Full	16.54	14.54	33	PASS
N7	20MHz	15KHz	TM9	502000	Inner 1RB Left	16.28	14.28	33	PASS
N7	20MHz	15KHz	TM9	502000	Inner 1RB Right	16.26	14.26	33	PASS
N7	20MHz	15KHz	TM9	507000	Inner Full	16.70	14.70	33	PASS
N7	20MHz	15KHz	TM9	507000	Inner 1RB Left	16.18	14.18	33	PASS
N7	20MHz	15KHz	TM9	507000	Inner 1RB Right	16.58	14.58	33	PASS
N7	20MHz	15KHz	TM9	512000	Inner Full	16.27	14.27	33	PASS
N7	20MHz	15KHz	TM9	512000	Inner 1RB Left	16.17	14.17	33	PASS
N7	20MHz	15KHz	TM9	512000	Inner 1RB Right	16.65	14.65	33	PASS

Ant10:

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	5MHz	15KHz	TM1	500500	Inner Full	21.74	20.74	33	PASS
N7	5MHz	15KHz	TM1	500500	Inner 1RB Left	21.86	20.86	33	PASS
N7	5MHz	15KHz	TM1	500500	Inner 1RB Right	21.60	20.60	33	PASS
N7	5MHz	15KHz	TM1	507000	Inner Full	23.78	22.78	33	PASS
N7	5MHz	15KHz	TM1	507000	Inner 1RB Left	23.73	22.73	33	PASS
N7	5MHz	15KHz	TM1	507000	Inner 1RB Right	22.95	21.95	33	PASS



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N7	5MHz	15KHz	TM1	513500	Inner Full	22.26	21.26	33	PASS
N7	5MHz	15KHz	TM1	513500	Inner 1RB Left	22.82	21.82	33	PASS
N7	5MHz	15KHz	TM1	513500	Inner 1RB Right	21.53	20.53	33	PASS
N7	5MHz	15KHz	TM2	500500	Inner Full	21.70	20.70	33	PASS
N7	5MHz	15KHz	TM2	500500	Inner 1RB Left	21.87	20.87	33	PASS
N7	5MHz	15KHz	TM2	500500	Inner 1RB Right	21.63	20.63	33	PASS
N7	5MHz	15KHz	TM2	507000	Inner Full	23.21	22.21	33	PASS
N7	5MHz	15KHz	TM2	507000	Inner 1RB Left	23.55	22.55	33	PASS
N7	5MHz	15KHz	TM2	507000	Inner 1RB Right	22.66	21.66	33	PASS
N7	5MHz	15KHz	TM2	513500	Inner Full	22.16	21.16	33	PASS
N7	5MHz	15KHz	TM2	513500	Inner 1RB Left	22.82	21.82	33	PASS
N7	5MHz	15KHz	TM2	513500	Inner 1RB Right	21.54	20.54	33	PASS
N7	5MHz	15KHz	TM3	500500	Inner Full	20.79	19.79	33	PASS
N7	5MHz	15KHz	TM3	500500	Inner 1RB Left	20.96	19.96	33	PASS
N7	5MHz	15KHz	TM3	500500	Inner 1RB Right	20.63	19.63	33	PASS
N7	5MHz	15KHz	TM3	507000	Inner Full	22.14	21.14	33	PASS
N7	5MHz	15KHz	TM3	507000	Inner 1RB Left	22.57	21.57	33	PASS
N7	5MHz	15KHz	TM3	507000	Inner 1RB Right	21.70	20.70	33	PASS
N7	5MHz	15KHz	TM3	513500	Inner Full	21.21	20.21	33	PASS
N7	5MHz	15KHz	TM3	513500	Inner 1RB Left	21.87	20.87	33	PASS
N7	5MHz	15KHz	TM3	513500	Inner 1RB Right	20.59	19.59	33	PASS
N7	5MHz	15KHz	TM4	500500	Inner Full	19.30	18.30	33	PASS
N7	5MHz	15KHz	TM4	500500	Inner 1RB Left	19.44	18.44	33	PASS
N7	5MHz	15KHz	TM4	500500	Inner 1RB Right	19.21	18.21	33	PASS
N7	5MHz	15KHz	TM4	507000	Inner Full	20.72	19.72	33	PASS
N7	5MHz	15KHz	TM4	507000	Inner 1RB Left	21.04	20.04	33	PASS
N7	5MHz	15KHz	TM4	507000	Inner 1RB Right	20.31	19.31	33	PASS
N7	5MHz	15KHz	TM4	513500	Inner Full	19.80	18.80	33	PASS
N7	5MHz	15KHz	TM4	513500	Inner 1RB Left	20.42	19.42	33	PASS
N7	5MHz	15KHz	TM4	513500	Inner 1RB Right	19.13	18.13	33	PASS
N7	5MHz	15KHz	TM5	500500	Inner Full	17.77	16.77	33	PASS
N7	5MHz	15KHz	TM5	500500	Inner 1RB Left	17.77	16.77	33	PASS
N7	5MHz	15KHz	TM5	500500	Inner 1RB Right	17.67	16.67	33	PASS
N7	5MHz	15KHz	TM5	507000	Inner Full	19.11	18.11	33	PASS



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N7	5MHz	15KHz	TM5	507000	Inner 1RB Left	19.12	18.12	33	PASS
N7	5MHz	15KHz	TM5	507000	Inner 1RB Right	18.79	17.79	33	PASS
N7	5MHz	15KHz	TM5	513500	Inner Full	18.20	17.20	33	PASS
N7	5MHz	15KHz	TM5	513500	Inner 1RB Left	18.53	17.53	33	PASS
N7	5MHz	15KHz	TM5	513500	Inner 1RB Right	17.61	16.61	33	PASS
N7	5MHz	15KHz	TM6	500500	Inner Full	20.93	19.93	33	PASS
N7	5MHz	15KHz	TM6	500500	Inner 1RB Left	20.44	19.44	33	PASS
N7	5MHz	15KHz	TM6	500500	Inner 1RB Right	20.13	19.13	33	PASS
N7	5MHz	15KHz	TM6	507000	Inner Full	22.15	21.15	33	PASS
N7	5MHz	15KHz	TM6	507000	Inner 1RB Left	22.31	21.31	33	PASS
N7	5MHz	15KHz	TM6	507000	Inner 1RB Right	21.38	20.38	33	PASS
N7	5MHz	15KHz	TM6	513500	Inner Full	21.15	20.15	33	PASS
N7	5MHz	15KHz	TM6	513500	Inner 1RB Left	21.59	20.59	33	PASS
N7	5MHz	15KHz	TM6	513500	Inner 1RB Right	20.17	19.17	33	PASS
N7	5MHz	15KHz	TM7	500500	Inner Full	19.64	18.64	33	PASS
N7	5MHz	15KHz	TM7	500500	Inner 1RB Left	20.03	19.03	33	PASS
N7	5MHz	15KHz	TM7	500500	Inner 1RB Right	19.73	18.73	33	PASS
N7	5MHz	15KHz	TM7	507000	Inner Full	21.00	20.00	33	PASS
N7	5MHz	15KHz	TM7	507000	Inner 1RB Left	21.57	20.57	33	PASS
N7	5MHz	15KHz	TM7	507000	Inner 1RB Right	20.72	19.72	33	PASS
N7	5MHz	15KHz	TM7	513500	Inner Full	20.13	19.13	33	PASS
N7	5MHz	15KHz	TM7	513500	Inner 1RB Left	20.88	19.88	33	PASS
N7	5MHz	15KHz	TM7	513500	Inner 1RB Right	19.71	18.71	33	PASS
N7	5MHz	15KHz	TM8	500500	Inner Full	18.31	17.31	33	PASS
N7	5MHz	15KHz	TM8	500500	Inner 1RB Left	18.45	17.45	33	PASS
N7	5MHz	15KHz	TM8	500500	Inner 1RB Right	18.16	17.16	33	PASS
N7	5MHz	15KHz	TM8	507000	Inner Full	19.62	18.62	33	PASS
N7	5MHz	15KHz	TM8	507000	Inner 1RB Left	20.18	19.18	33	PASS
N7	5MHz	15KHz	TM8	507000	Inner 1RB Right	19.38	18.38	33	PASS
N7	5MHz	15KHz	TM8	513500	Inner Full	18.82	17.82	33	PASS
N7	5MHz	15KHz	TM8	513500	Inner 1RB Left	19.30	18.30	33	PASS
N7	5MHz	15KHz	TM8	513500	Inner 1RB Right	18.17	17.17	33	PASS
N7	5MHz	15KHz	TM9	500500	Inner Full	16.84	15.84	33	PASS
N7	5MHz	15KHz	TM9	500500	Inner 1RB Left	16.99	15.99	33	PASS



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N7	5MHz	15KHz	TM9	500500	Inner 1RB Right	16.83	15.83	33	PASS
N7	5MHz	15KHz	TM9	507000	Inner Full	18.14	17.14	33	PASS
N7	5MHz	15KHz	TM9	507000	Inner 1RB Left	18.29	17.29	33	PASS
N7	5MHz	15KHz	TM9	507000	Inner 1RB Right	17.93	16.93	33	PASS
N7	5MHz	15KHz	TM9	513500	Inner Full	17.27	16.27	33	PASS
N7	5MHz	15KHz	TM9	513500	Inner 1RB Left	17.78	16.78	33	PASS
N7	5MHz	15KHz	TM9	513500	Inner 1RB Right	16.87	15.87	33	PASS
N7	10MHz	15KHz	TM1	501000	Inner Full	22.87	21.87	33	PASS
N7	10MHz	15KHz	TM1	501000	Inner 1RB Left	22.37	21.37	33	PASS
N7	10MHz	15KHz	TM1	501000	Inner 1RB Right	21.56	20.56	33	PASS
N7	10MHz	15KHz	TM1	507000	Inner Full	23.59	22.59	33	PASS
N7	10MHz	15KHz	TM1	507000	Inner 1RB Left	23.94	22.94	33	PASS
N7	10MHz	15KHz	TM1	507000	Inner 1RB Right	22.38	21.38	33	PASS
N7	10MHz	15KHz	TM1	513000	Inner Full	23.44	22.44	33	PASS
N7	10MHz	15KHz	TM1	513000	Inner 1RB Left	23.84	22.84	33	PASS
N7	10MHz	15KHz	TM1	513000	Inner 1RB Right	21.92	20.92	33	PASS
N7	10MHz	15KHz	TM2	501000	Inner Full	21.81	20.81	33	PASS
N7	10MHz	15KHz	TM2	501000	Inner 1RB Left	22.00	21.00	33	PASS
N7	10MHz	15KHz	TM2	501000	Inner 1RB Right	21.42	20.42	33	PASS
N7	10MHz	15KHz	TM2	507000	Inner Full	23.44	22.44	33	PASS
N7	10MHz	15KHz	TM2	507000	Inner 1RB Left	23.96	22.96	33	PASS
N7	10MHz	15KHz	TM2	507000	Inner 1RB Right	22.32	21.32	33	PASS
N7	10MHz	15KHz	TM2	513000	Inner Full	23.42	22.42	33	PASS
N7	10MHz	15KHz	TM2	513000	Inner 1RB Left	23.85	22.85	33	PASS
N7	10MHz	15KHz	TM2	513000	Inner 1RB Right	21.87	20.87	33	PASS
N7	10MHz	15KHz	TM3	501000	Inner Full	20.72	19.72	33	PASS
N7	10MHz	15KHz	TM3	501000	Inner 1RB Left	20.93	19.93	33	PASS
N7	10MHz	15KHz	TM3	501000	Inner 1RB Right	20.41	19.41	33	PASS
N7	10MHz	15KHz	TM3	507000	Inner Full	22.41	21.41	33	PASS
N7	10MHz	15KHz	TM3	507000	Inner 1RB Left	22.84	21.84	33	PASS
N7	10MHz	15KHz	TM3	507000	Inner 1RB Right	21.36	20.36	33	PASS
N7	10MHz	15KHz	TM3	513000	Inner Full	22.43	21.43	33	PASS
N7	10MHz	15KHz	TM3	513000	Inner 1RB Left	22.79	21.79	33	PASS
N7	10MHz	15KHz	TM3	513000	Inner 1RB Right	20.98	19.98	33	PASS



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N7	10MHz	15KHz	TM4	501000	Inner Full	19.17	18.17	33	PASS
N7	10MHz	15KHz	TM4	501000	Inner 1RB Left	19.84	18.84	33	PASS
N7	10MHz	15KHz	TM4	501000	Inner 1RB Right	19.34	18.34	33	PASS
N7	10MHz	15KHz	TM4	507000	Inner Full	20.88	19.88	33	PASS
N7	10MHz	15KHz	TM4	507000	Inner 1RB Left	21.24	20.24	33	PASS
N7	10MHz	15KHz	TM4	507000	Inner 1RB Right	20.33	19.33	33	PASS
N7	10MHz	15KHz	TM4	513000	Inner Full	20.86	19.86	33	PASS
N7	10MHz	15KHz	TM4	513000	Inner 1RB Left	21.39	20.39	33	PASS
N7	10MHz	15KHz	TM4	513000	Inner 1RB Right	19.93	18.93	33	PASS
N7	10MHz	15KHz	TM5	501000	Inner Full	17.61	16.61	33	PASS
N7	10MHz	15KHz	TM5	501000	Inner 1RB Left	18.26	17.26	33	PASS
N7	10MHz	15KHz	TM5	501000	Inner 1RB Right	17.84	16.84	33	PASS
N7	10MHz	15KHz	TM5	507000	Inner Full	19.31	18.31	33	PASS
N7	10MHz	15KHz	TM5	507000	Inner 1RB Left	19.31	18.31	33	PASS
N7	10MHz	15KHz	TM5	507000	Inner 1RB Right	18.80	17.80	33	PASS
N7	10MHz	15KHz	TM5	513000	Inner Full	19.28	18.28	33	PASS
N7	10MHz	15KHz	TM5	513000	Inner 1RB Left	19.30	18.30	33	PASS
N7	10MHz	15KHz	TM5	513000	Inner 1RB Right	18.63	17.63	33	PASS
N7	10MHz	15KHz	TM6	501000	Inner Full	18.07	17.07	33	PASS
N7	10MHz	15KHz	TM6	501000	Inner 1RB Left	20.49	19.49	33	PASS
N7	10MHz	15KHz	TM6	501000	Inner 1RB Right	19.89	18.89	33	PASS
N7	10MHz	15KHz	TM6	507000	Inner Full	22.26	21.26	33	PASS
N7	10MHz	15KHz	TM6	507000	Inner 1RB Left	22.43	21.43	33	PASS
N7	10MHz	15KHz	TM6	507000	Inner 1RB Right	21.00	20.00	33	PASS
N7	10MHz	15KHz	TM6	513000	Inner Full	22.36	21.36	33	PASS
N7	10MHz	15KHz	TM6	513000	Inner 1RB Left	22.27	21.27	33	PASS
N7	10MHz	15KHz	TM6	513000	Inner 1RB Right	21.50	20.50	33	PASS
N7	10MHz	15KHz	TM7	501000	Inner Full	19.65	18.65	33	PASS
N7	10MHz	15KHz	TM7	501000	Inner 1RB Left	19.99	18.99	33	PASS
N7	10MHz	15KHz	TM7	501000	Inner 1RB Right	19.26	18.26	33	PASS
N7	10MHz	15KHz	TM7	507000	Inner Full	21.17	20.17	33	PASS
N7	10MHz	15KHz	TM7	507000	Inner 1RB Left	21.81	20.81	33	PASS
N7	10MHz	15KHz	TM7	507000	Inner 1RB Right	20.30	19.30	33	PASS
N7	10MHz	15KHz	TM7	513000	Inner Full	21.23	20.23	33	PASS



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N7	10MHz	15KHz	TM7	513000	Inner 1RB Left	21.62	20.62	33	PASS
N7	10MHz	15KHz	TM7	513000	Inner 1RB Right	19.87	18.87	33	PASS
N7	10MHz	15KHz	TM8	501000	Inner Full	18.19	17.19	33	PASS
N7	10MHz	15KHz	TM8	501000	Inner 1RB Left	18.77	17.77	33	PASS
N7	10MHz	15KHz	TM8	501000	Inner 1RB Right	18.41	17.41	33	PASS
N7	10MHz	15KHz	TM8	507000	Inner Full	19.70	18.70	33	PASS
N7	10MHz	15KHz	TM8	507000	Inner 1RB Left	20.48	19.48	33	PASS
N7	10MHz	15KHz	TM8	507000	Inner 1RB Right	19.29	18.29	33	PASS
N7	10MHz	15KHz	TM8	513000	Inner Full	19.78	18.78	33	PASS
N7	10MHz	15KHz	TM8	513000	Inner 1RB Left	20.43	19.43	33	PASS
N7	10MHz	15KHz	TM8	513000	Inner 1RB Right	19.00	18.00	33	PASS
N7	10MHz	15KHz	TM9	501000	Inner Full	16.65	15.65	33	PASS
N7	10MHz	15KHz	TM9	501000	Inner 1RB Left	17.76	16.76	33	PASS
N7	10MHz	15KHz	TM9	501000	Inner 1RB Right	17.28	16.28	33	PASS
N7	10MHz	15KHz	TM9	507000	Inner Full	18.21	17.21	33	PASS
N7	10MHz	15KHz	TM9	507000	Inner 1RB Left	18.38	17.38	33	PASS
N7	10MHz	15KHz	TM9	507000	Inner 1RB Right	18.30	17.30	33	PASS
N7	10MHz	15KHz	TM9	513000	Inner Full	18.25	17.25	33	PASS
N7	10MHz	15KHz	TM9	513000	Inner 1RB Left	18.47	17.47	33	PASS
N7	10MHz	15KHz	TM9	513000	Inner 1RB Right	18.16	17.16	33	PASS
N7	15MHz	15KHz	TM1	501500	Inner Full	21.73	20.73	33	PASS
N7	15MHz	15KHz	TM1	501500	Inner 1RB Left	21.83	20.83	33	PASS
N7	15MHz	15KHz	TM1	501500	Inner 1RB Right	21.59	20.59	33	PASS
N7	15MHz	15KHz	TM1	507000	Inner Full	21.79	20.79	33	PASS
N7	15MHz	15KHz	TM1	507000	Inner 1RB Left	23.87	22.87	33	PASS
N7	15MHz	15KHz	TM1	507000	Inner 1RB Right	21.86	20.86	33	PASS
N7	15MHz	15KHz	TM1	512500	Inner Full	21.06	20.06	33	PASS
N7	15MHz	15KHz	TM1	512500	Inner 1RB Left	22.88	21.88	33	PASS
N7	15MHz	15KHz	TM1	512500	Inner 1RB Right	21.93	20.93	33	PASS
N7	15MHz	15KHz	TM2	501500	Inner Full	21.44	20.44	33	PASS
N7	15MHz	15KHz	TM2	501500	Inner 1RB Left	21.82	20.82	33	PASS
N7	15MHz	15KHz	TM2	501500	Inner 1RB Right	21.58	20.58	33	PASS
N7	15MHz	15KHz	TM2	507000	Inner Full	23.57	22.57	33	PASS
N7	15MHz	15KHz	TM2	507000	Inner 1RB Left	23.86	22.86	33	PASS



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N7	15MHz	15KHz	TM2	507000	Inner 1RB Right	21.82	20.82	33	PASS
N7	15MHz	15KHz	TM2	512500	Inner Full	23.71	22.71	33	PASS
N7	15MHz	15KHz	TM2	512500	Inner 1RB Left	22.90	21.90	33	PASS
N7	15MHz	15KHz	TM2	512500	Inner 1RB Right	21.90	20.90	33	PASS
N7	15MHz	15KHz	TM3	501500	Inner Full	20.42	19.42	33	PASS
N7	15MHz	15KHz	TM3	501500	Inner 1RB Left	20.78	19.78	33	PASS
N7	15MHz	15KHz	TM3	501500	Inner 1RB Right	20.61	19.61	33	PASS
N7	15MHz	15KHz	TM3	507000	Inner Full	22.54	21.54	33	PASS
N7	15MHz	15KHz	TM3	507000	Inner 1RB Left	22.96	21.96	33	PASS
N7	15MHz	15KHz	TM3	507000	Inner 1RB Right	20.85	19.85	33	PASS
N7	15MHz	15KHz	TM3	512500	Inner Full	22.72	21.72	33	PASS
N7	15MHz	15KHz	TM3	512500	Inner 1RB Left	21.91	20.91	33	PASS
N7	15MHz	15KHz	TM3	512500	Inner 1RB Right	20.96	19.96	33	PASS
N7	15MHz	15KHz	TM4	501500	Inner Full	18.94	17.94	33	PASS
N7	15MHz	15KHz	TM4	501500	Inner 1RB Left	19.79	18.79	33	PASS
N7	15MHz	15KHz	TM4	501500	Inner 1RB Right	19.59	18.59	33	PASS
N7	15MHz	15KHz	TM4	507000	Inner Full	21.02	20.02	33	PASS
N7	15MHz	15KHz	TM4	507000	Inner 1RB Left	21.43	20.43	33	PASS
N7	15MHz	15KHz	TM4	507000	Inner 1RB Right	19.82	18.82	33	PASS
N7	15MHz	15KHz	TM4	512500	Inner Full	21.25	20.25	33	PASS
N7	15MHz	15KHz	TM4	512500	Inner 1RB Left	20.88	19.88	33	PASS
N7	15MHz	15KHz	TM4	512500	Inner 1RB Right	19.92	18.92	33	PASS
N7	15MHz	15KHz	TM5	501500	Inner Full	17.42	16.42	33	PASS
N7	15MHz	15KHz	TM5	501500	Inner 1RB Left	18.36	17.36	33	PASS
N7	15MHz	15KHz	TM5	501500	Inner 1RB Right	18.12	17.12	33	PASS
N7	15MHz	15KHz	TM5	507000	Inner Full	19.35	18.35	33	PASS
N7	15MHz	15KHz	TM5	507000	Inner 1RB Left	19.36	18.36	33	PASS
N7	15MHz	15KHz	TM5	507000	Inner 1RB Right	18.48	17.48	33	PASS
N7	15MHz	15KHz	TM5	512500	Inner Full	19.27	18.27	33	PASS
N7	15MHz	15KHz	TM5	512500	Inner 1RB Left	19.14	18.14	33	PASS
N7	15MHz	15KHz	TM5	512500	Inner 1RB Right	18.58	17.58	33	PASS
N7	15MHz	15KHz	TM6	501500	Inner Full	20.26	19.26	33	PASS
N7	15MHz	15KHz	TM6	501500	Inner 1RB Left	20.70	19.70	33	PASS
N7	15MHz	15KHz	TM6	501500	Inner 1RB Right	20.38	19.38	33	PASS



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N7	15MHz	15KHz	TM6	507000	Inner Full	20.32	19.32	33	PASS
N7	15MHz	15KHz	TM6	507000	Inner 1RB Left	22.52	21.52	33	PASS
N7	15MHz	15KHz	TM6	507000	Inner 1RB Right	20.48	19.48	33	PASS
N7	15MHz	15KHz	TM6	512500	Inner Full	20.52	19.52	33	PASS
N7	15MHz	15KHz	TM6	512500	Inner 1RB Left	21.32	20.32	33	PASS
N7	15MHz	15KHz	TM6	512500	Inner 1RB Right	20.51	19.51	33	PASS
N7	15MHz	15KHz	TM7	501500	Inner Full	19.36	18.36	33	PASS
N7	15MHz	15KHz	TM7	501500	Inner 1RB Left	19.75	18.75	33	PASS
N7	15MHz	15KHz	TM7	501500	Inner 1RB Right	19.56	18.56	33	PASS
N7	15MHz	15KHz	TM7	507000	Inner Full	21.46	20.46	33	PASS
N7	15MHz	15KHz	TM7	507000	Inner 1RB Left	21.84	20.84	33	PASS
N7	15MHz	15KHz	TM7	507000	Inner 1RB Right	19.95	18.95	33	PASS
N7	15MHz	15KHz	TM7	512500	Inner Full	21.62	20.62	33	PASS
N7	15MHz	15KHz	TM7	512500	Inner 1RB Left	20.81	19.81	33	PASS
N7	15MHz	15KHz	TM7	512500	Inner 1RB Right	20.16	19.16	33	PASS
N7	15MHz	15KHz	TM8	501500	Inner Full	17.95	16.95	33	PASS
N7	15MHz	15KHz	TM8	501500	Inner 1RB Left	18.72	17.72	33	PASS
N7	15MHz	15KHz	TM8	501500	Inner 1RB Right	18.53	17.53	33	PASS
N7	15MHz	15KHz	TM8	507000	Inner Full	19.93	18.93	33	PASS
N7	15MHz	15KHz	TM8	507000	Inner 1RB Left	20.43	19.43	33	PASS
N7	15MHz	15KHz	TM8	507000	Inner 1RB Right	18.97	17.97	33	PASS
N7	15MHz	15KHz	TM8	512500	Inner Full	20.22	19.22	33	PASS
N7	15MHz	15KHz	TM8	512500	Inner 1RB Left	19.85	18.85	33	PASS
N7	15MHz	15KHz	TM8	512500	Inner 1RB Right	19.05	18.05	33	PASS
N7	15MHz	15KHz	TM9	501500	Inner Full	15.40	14.40	33	PASS
N7	15MHz	15KHz	TM9	501500	Inner 1RB Left	16.61	15.61	33	PASS
N7	15MHz	15KHz	TM9	501500	Inner 1RB Right	16.53	15.53	33	PASS
N7	15MHz	15KHz	TM9	507000	Inner Full	17.35	16.35	33	PASS
N7	15MHz	15KHz	TM9	507000	Inner 1RB Left	17.26	16.26	33	PASS
N7	15MHz	15KHz	TM9	507000	Inner 1RB Right	17.05	16.05	33	PASS
N7	15MHz	15KHz	TM9	512500	Inner Full	17.45	16.45	33	PASS
N7	15MHz	15KHz	TM9	512500	Inner 1RB Left	17.07	16.07	33	PASS
N7	15MHz	15KHz	TM9	512500	Inner 1RB Right	17.26	16.26	33	PASS
N7	20MHz	15KHz	TM1	502000	Inner Full	21.46	20.46	33	PASS



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N7	20MHz	15KHz	TM1	502000	Inner 1RB Left	21.91	20.91	33	PASS
N7	20MHz	15KHz	TM1	502000	Inner 1RB Right	22.76	21.76	33	PASS
N7	20MHz	15KHz	TM1	507000	Inner Full	23.60	22.60	33	PASS
N7	20MHz	15KHz	TM1	507000	Inner 1RB Left	23.85	22.85	33	PASS
N7	20MHz	15KHz	TM1	507000	Inner 1RB Right	21.49	20.49	33	PASS
N7	20MHz	15KHz	TM1	512000	Inner Full	23.63	22.63	33	PASS
N7	20MHz	15KHz	TM1	512000	Inner 1RB Left	21.89	20.89	33	PASS
N7	20MHz	15KHz	TM1	512000	Inner 1RB Right	21.94	20.94	33	PASS
N7	20MHz	15KHz	TM2	502000	Inner Full	21.42	20.42	33	PASS
N7	20MHz	15KHz	TM2	502000	Inner 1RB Left	21.90	20.90	33	PASS
N7	20MHz	15KHz	TM2	502000	Inner 1RB Right	22.76	21.76	33	PASS
N7	20MHz	15KHz	TM2	507000	Inner Full	23.54	22.54	33	PASS
N7	20MHz	15KHz	TM2	507000	Inner 1RB Left	23.85	22.85	33	PASS
N7	20MHz	15KHz	TM2	507000	Inner 1RB Right	21.49	20.49	33	PASS
N7	20MHz	15KHz	TM2	512000	Inner Full	23.56	22.56	33	PASS
N7	20MHz	15KHz	TM2	512000	Inner 1RB Left	21.87	20.87	33	PASS
N7	20MHz	15KHz	TM2	512000	Inner 1RB Right	21.91	20.91	33	PASS
N7	20MHz	15KHz	TM3	502000	Inner Full	20.39	19.39	33	PASS
N7	20MHz	15KHz	TM3	502000	Inner 1RB Left	20.82	19.82	33	PASS
N7	20MHz	15KHz	TM3	502000	Inner 1RB Right	21.72	20.72	33	PASS
N7	20MHz	15KHz	TM3	507000	Inner Full	22.50	21.50	33	PASS
N7	20MHz	15KHz	TM3	507000	Inner 1RB Left	22.82	21.82	33	PASS
N7	20MHz	15KHz	TM3	507000	Inner 1RB Right	20.43	19.43	33	PASS
N7	20MHz	15KHz	TM3	512000	Inner Full	22.55	21.55	33	PASS
N7	20MHz	15KHz	TM3	512000	Inner 1RB Left	20.87	19.87	33	PASS
N7	20MHz	15KHz	TM3	512000	Inner 1RB Right	20.88	19.88	33	PASS
N7	20MHz	15KHz	TM4	502000	Inner Full	18.96	17.96	33	PASS
N7	20MHz	15KHz	TM4	502000	Inner 1RB Left	20.25	19.25	33	PASS
N7	20MHz	15KHz	TM4	502000	Inner 1RB Right	21.16	20.16	33	PASS
N7	20MHz	15KHz	TM4	507000	Inner Full	21.01	20.01	33	PASS
N7	20MHz	15KHz	TM4	507000	Inner 1RB Left	21.48	20.48	33	PASS
N7	20MHz	15KHz	TM4	507000	Inner 1RB Right	20.02	19.02	33	PASS
N7	20MHz	15KHz	TM4	512000	Inner Full	21.05	20.05	33	PASS
N7	20MHz	15KHz	TM4	512000	Inner 1RB Left	20.43	19.43	33	PASS



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N7	20MHz	15KHz	TM4	512000	Inner 1RB Right	20.35	19.35	33	PASS
N7	20MHz	15KHz	TM5	502000	Inner Full	17.42	16.42	33	PASS
N7	20MHz	15KHz	TM5	502000	Inner 1RB Left	18.45	17.45	33	PASS
N7	20MHz	15KHz	TM5	502000	Inner 1RB Right	19.29	18.29	33	PASS
N7	20MHz	15KHz	TM5	507000	Inner Full	19.38	18.38	33	PASS
N7	20MHz	15KHz	TM5	507000	Inner 1RB Left	19.30	18.30	33	PASS
N7	20MHz	15KHz	TM5	507000	Inner 1RB Right	18.49	17.49	33	PASS
N7	20MHz	15KHz	TM5	512000	Inner Full	19.29	18.29	33	PASS
N7	20MHz	15KHz	TM5	512000	Inner 1RB Left	18.90	17.90	33	PASS
N7	20MHz	15KHz	TM5	512000	Inner 1RB Right	18.96	17.96	33	PASS
N7	20MHz	15KHz	TM6	502000	Inner Full	20.37	19.37	33	PASS
N7	20MHz	15KHz	TM6	502000	Inner 1RB Left	20.34	19.34	33	PASS
N7	20MHz	15KHz	TM6	502000	Inner 1RB Right	21.19	20.19	33	PASS
N7	20MHz	15KHz	TM6	507000	Inner Full	20.46	19.46	33	PASS
N7	20MHz	15KHz	TM6	507000	Inner 1RB Left	22.44	21.44	33	PASS
N7	20MHz	15KHz	TM6	507000	Inner 1RB Right	19.96	18.96	33	PASS
N7	20MHz	15KHz	TM6	512000	Inner Full	19.59	18.59	33	PASS
N7	20MHz	15KHz	TM6	512000	Inner 1RB Left	20.28	19.28	33	PASS
N7	20MHz	15KHz	TM6	512000	Inner 1RB Right	20.42	19.42	33	PASS
N7	20MHz	15KHz	TM7	502000	Inner Full	19.28	18.28	33	PASS
N7	20MHz	15KHz	TM7	502000	Inner 1RB Left	19.68	18.68	33	PASS
N7	20MHz	15KHz	TM7	502000	Inner 1RB Right	20.62	19.62	33	PASS
N7	20MHz	15KHz	TM7	507000	Inner Full	21.21	20.21	33	PASS
N7	20MHz	15KHz	TM7	507000	Inner 1RB Left	21.89	20.89	33	PASS
N7	20MHz	15KHz	TM7	507000	Inner 1RB Right	19.47	18.47	33	PASS
N7	20MHz	15KHz	TM7	512000	Inner Full	21.37	20.37	33	PASS
N7	20MHz	15KHz	TM7	512000	Inner 1RB Left	19.83	18.83	33	PASS
N7	20MHz	15KHz	TM7	512000	Inner 1RB Right	19.99	18.99	33	PASS
N7	20MHz	15KHz	TM8	502000	Inner Full	17.91	16.91	33	PASS
N7	20MHz	15KHz	TM8	502000	Inner 1RB Left	18.69	17.69	33	PASS
N7	20MHz	15KHz	TM8	502000	Inner 1RB Right	19.62	18.62	33	PASS
N7	20MHz	15KHz	TM8	507000	Inner Full	19.84	18.84	33	PASS
N7	20MHz	15KHz	TM8	507000	Inner 1RB Left	20.45	19.45	33	PASS
N7	20MHz	15KHz	TM8	507000	Inner 1RB Right	18.52	17.52	33	PASS



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N7	20MHz	15KHz	TM8	512000	Inner Full	20.03	19.03	33	PASS
N7	20MHz	15KHz	TM8	512000	Inner 1RB Left	18.85	17.85	33	PASS
N7	20MHz	15KHz	TM8	512000	Inner 1RB Right	19.00	18.00	33	PASS
N7	20MHz	15KHz	TM9	502000	Inner Full	16.41	15.41	33	PASS
N7	20MHz	15KHz	TM9	502000	Inner 1RB Left	17.34	16.34	33	PASS
N7	20MHz	15KHz	TM9	502000	Inner 1RB Right	18.34	17.34	33	PASS
N7	20MHz	15KHz	TM9	507000	Inner Full	18.35	17.35	33	PASS
N7	20MHz	15KHz	TM9	507000	Inner 1RB Left	18.44	17.44	33	PASS
N7	20MHz	15KHz	TM9	507000	Inner 1RB Right	17.52	16.52	33	PASS
N7	20MHz	15KHz	TM9	512000	Inner Full	18.39	17.39	33	PASS
N7	20MHz	15KHz	TM9	512000	Inner 1RB Left	17.90	16.90	33	PASS
N7	20MHz	15KHz	TM9	512000	Inner 1RB Right	17.94	16.94	33	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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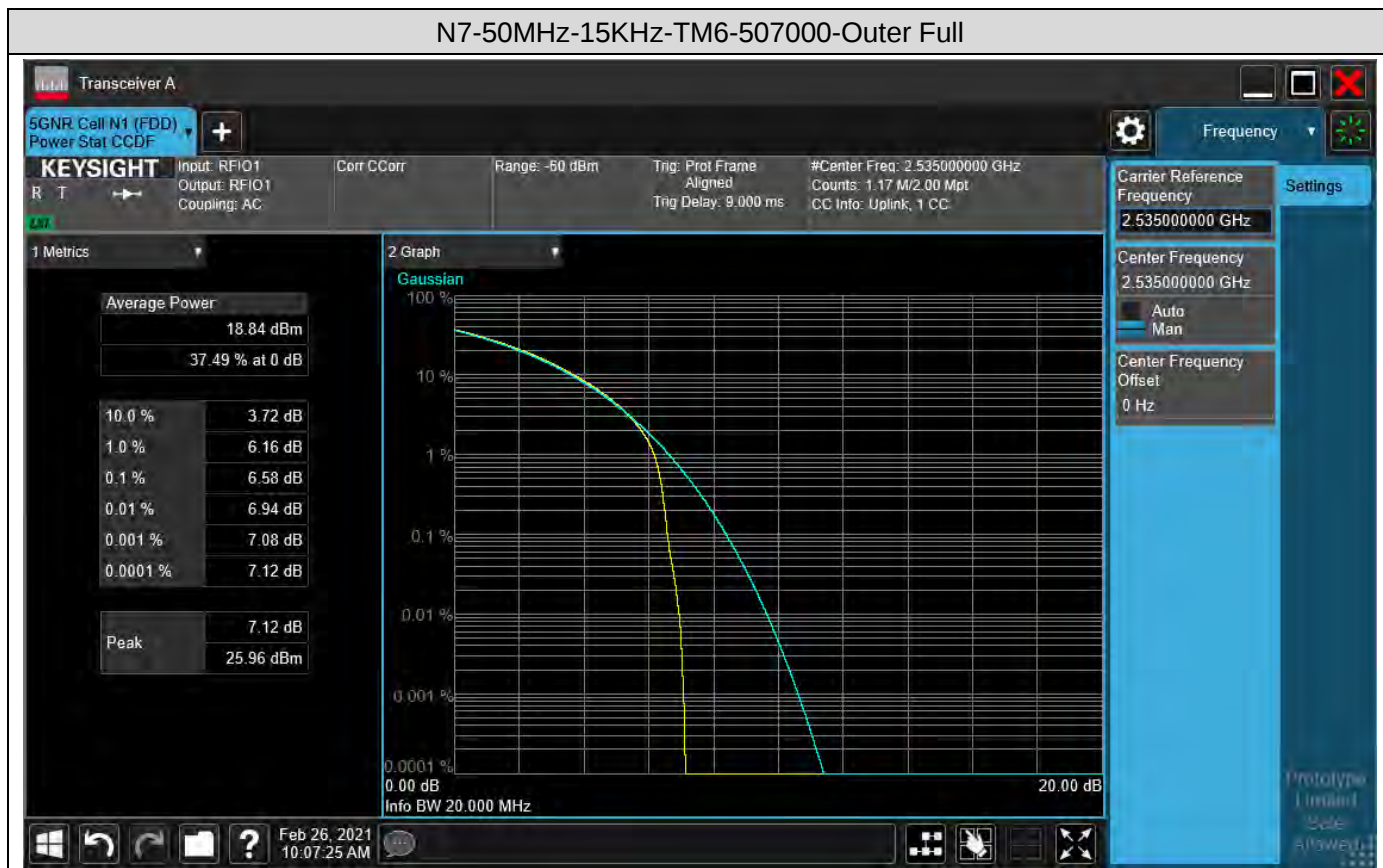
2 Peak-to-Average Ratio

2.1 Test Results

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	Result (dB)	Limit (dBm)	Verdict
N7	20MHz	15KHz	TM1	507000	Outer Full	3.72	13	PASS
N7	20MHz	15KHz	TM6	507000	Outer Full	6.58	13	PASS

2.2 Test Plots





REMARK:

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



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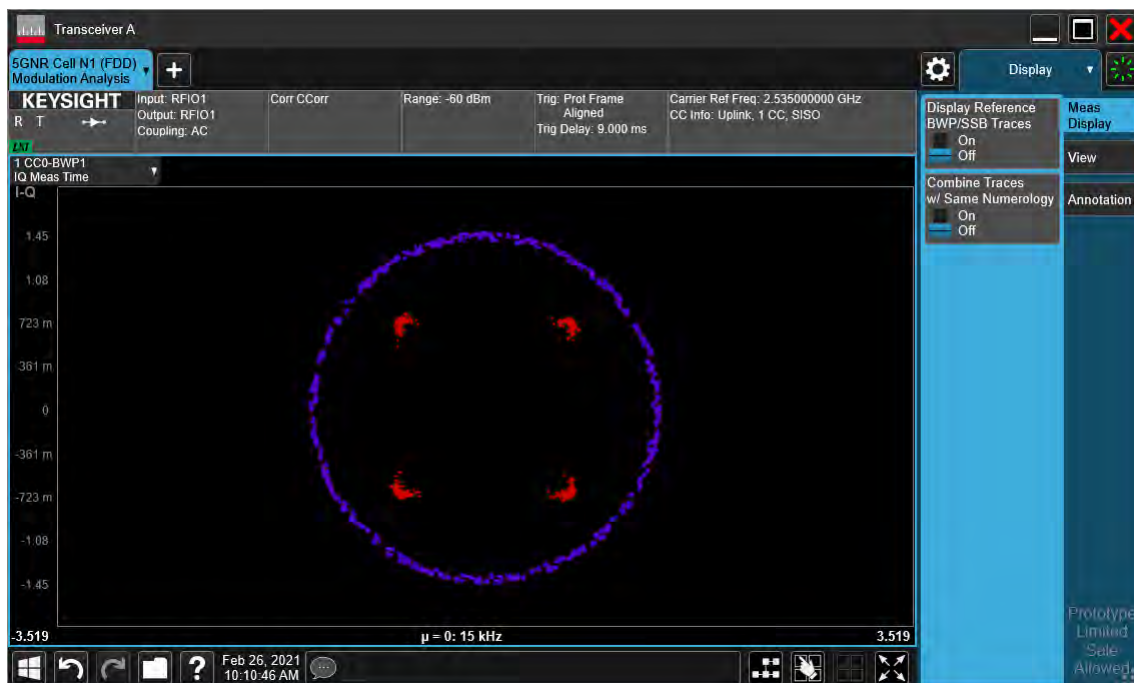
3 Modulation Characteristics

3.1 Test Plots

3.1.1 Test Band = N7

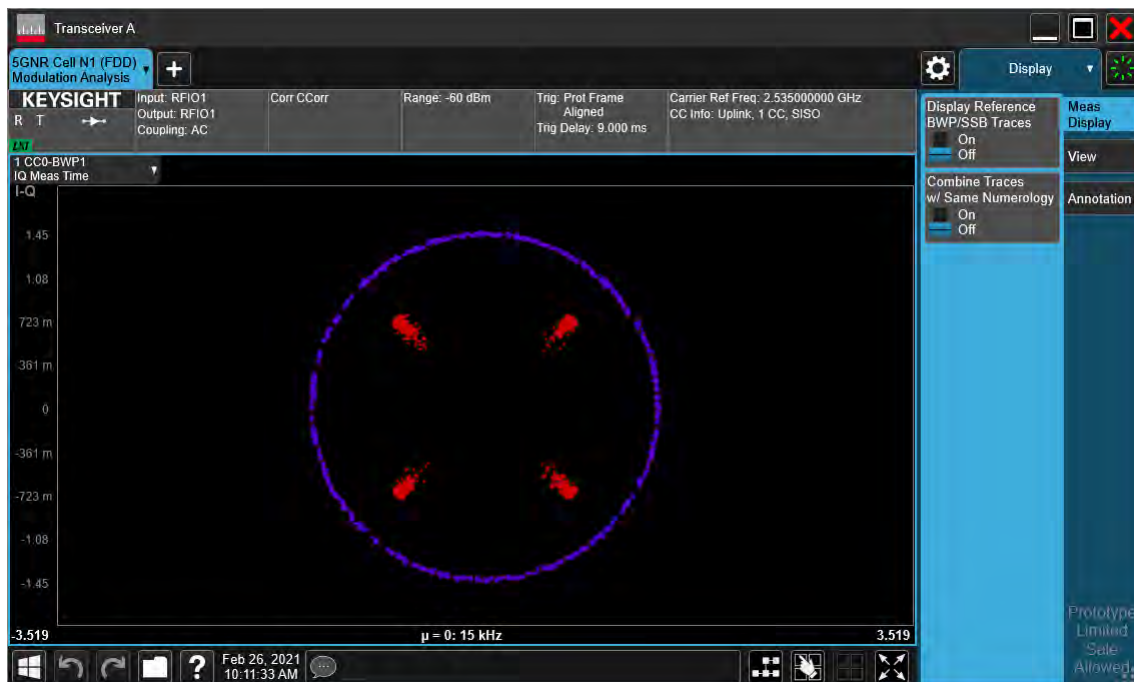
3.1.1.1 Test Mode = TM1 20MHz

3.1.1.1.1 Test Channel = MCH



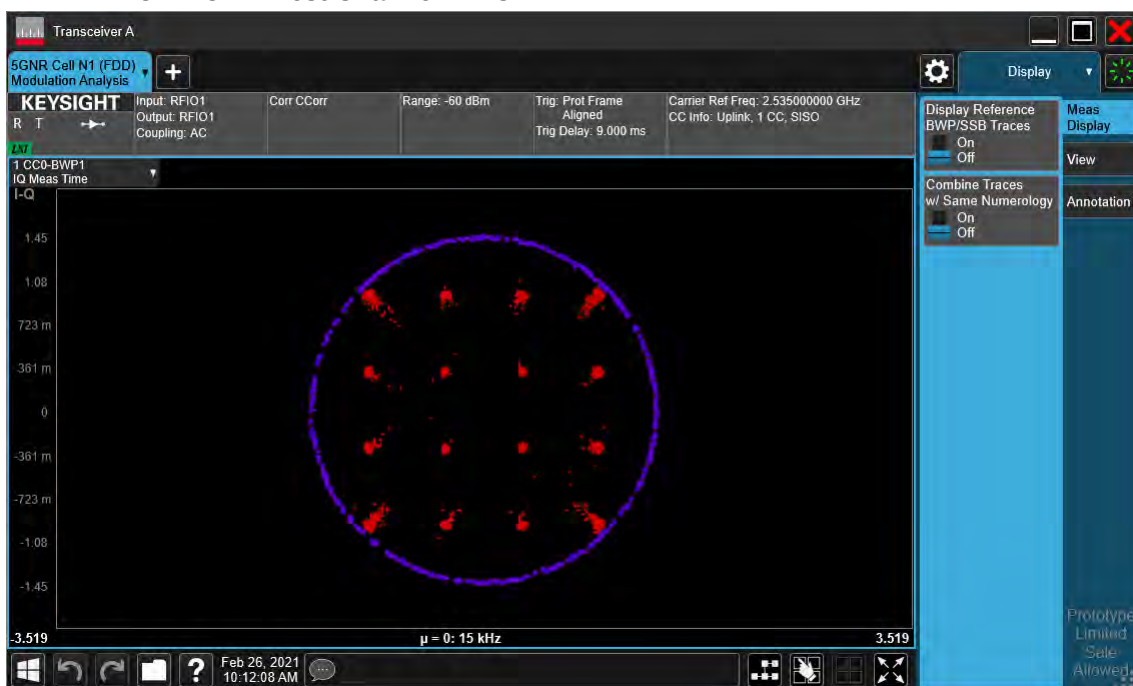
3.1.1.2 Test Mode = TM2 20MHz

3.1.1.2.1 Test Channel = MCH



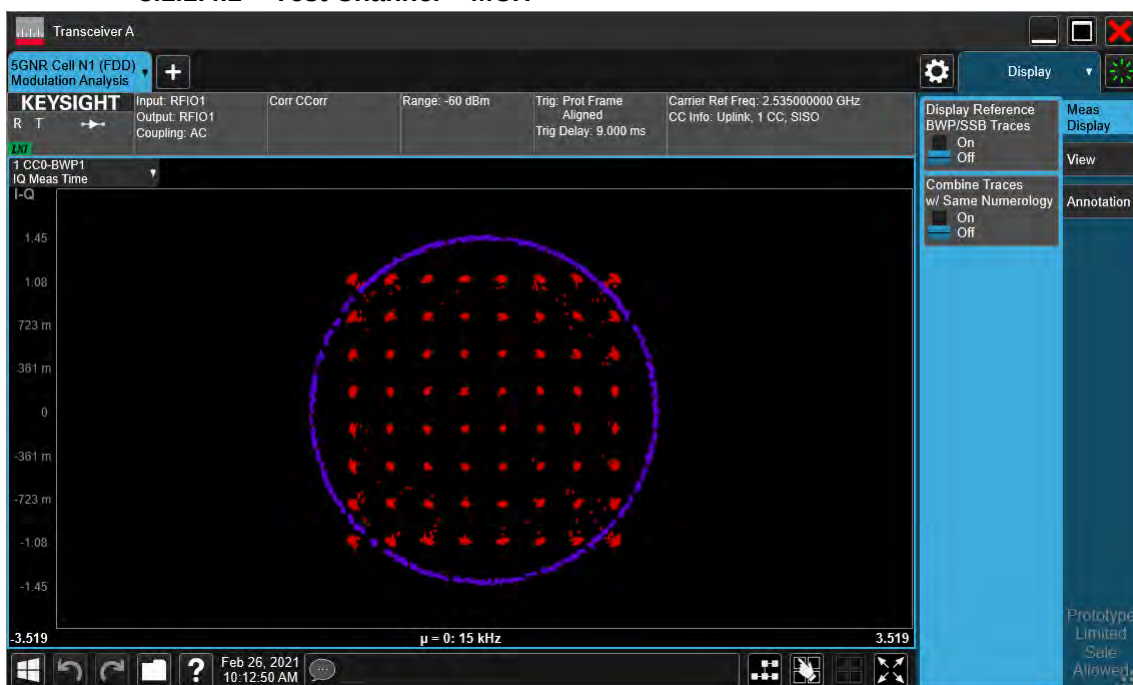
3.1.1.3 Test Mode = TM3 20MHz

3.1.1.3.1 Test Channel = MCH



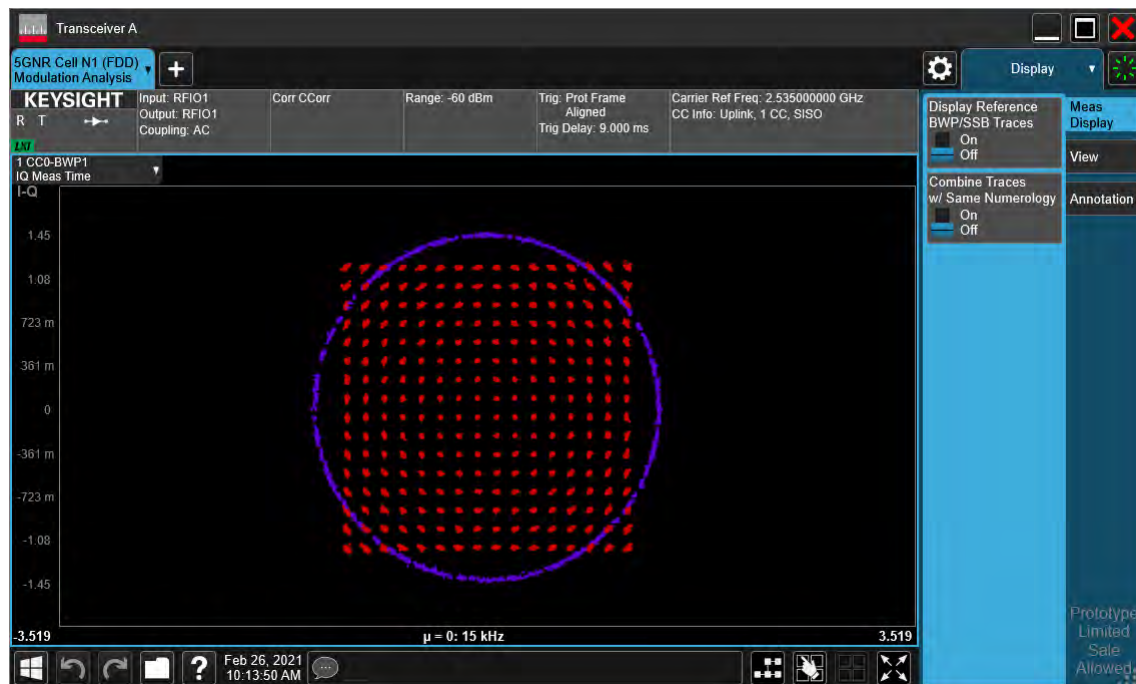
3.1.1.4 Test Mode = TM4 20MHz

3.1.1.4.1 Test Channel = MCH



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
N7	5MHz	15KHz	TM1	507000	Outer Full	4.47	4.94	PASS
N7	5MHz	15KHz	TM2	507000	Outer Full	4.50	4.94	PASS
N7	5MHz	15KHz	TM3	507000	Outer Full	4.48	5.00	PASS
N7	5MHz	15KHz	TM4	507000	Outer Full	4.49	4.92	PASS
N7	5MHz	15KHz	TM5	507000	Outer Full	4.47	4.90	PASS
N7	5MHz	15KHz	TM6	507000	Outer Full	4.48	4.90	PASS
N7	5MHz	15KHz	TM7	507000	Outer Full	4.47	5.02	PASS
N7	5MHz	15KHz	TM8	507000	Outer Full	4.48	5.01	PASS
N7	5MHz	15KHz	TM9	507000	Outer Full	4.47	5.00	PASS
N7	10MHz	15KHz	TM1	507000	Outer Full	8.90	9.53	PASS
N7	10MHz	15KHz	TM2	507000	Outer Full	8.90	9.70	PASS
N7	10MHz	15KHz	TM3	507000	Outer Full	8.90	9.44	PASS
N7	10MHz	15KHz	TM4	507000	Outer Full	8.93	9.65	PASS
N7	10MHz	15KHz	TM5	507000	Outer Full	8.93	9.53	PASS
N7	10MHz	15KHz	TM6	507000	Outer Full	9.29	10.19	PASS
N7	10MHz	15KHz	TM7	507000	Outer Full	9.29	10.44	PASS
N7	10MHz	15KHz	TM8	507000	Outer Full	9.31	10.21	PASS
N7	10MHz	15KHz	TM9	507000	Outer Full	9.30	10.20	PASS
N7	15MHz	15KHz	TM1	507000	Outer Full	13.42	14.17	PASS
N7	15MHz	15KHz	TM2	507000	Outer Full	13.39	14.13	PASS
N7	15MHz	15KHz	TM3	507000	Outer Full	13.39	14.16	PASS
N7	15MHz	15KHz	TM4	507000	Outer Full	13.38	14.15	PASS
N7	15MHz	15KHz	TM5	507000	Outer Full	13.39	14.12	PASS
N7	15MHz	15KHz	TM6	507000	Outer Full	14.10	14.87	PASS
N7	15MHz	15KHz	TM7	507000	Outer Full	14.09	14.83	PASS
N7	15MHz	15KHz	TM8	507000	Outer Full	14.08	14.86	PASS
N7	15MHz	15KHz	TM9	507000	Outer Full	14.10	14.83	PASS
N7	20MHz	15KHz	TM1	507000	Outer Full	17.86	18.68	PASS
N7	20MHz	15KHz	TM2	507000	Outer Full	17.84	18.79	PASS
N7	20MHz	15KHz	TM3	507000	Outer Full	17.85	18.76	PASS
N7	20MHz	15KHz	TM4	507000	Outer Full	17.85	18.77	PASS
N7	20MHz	15KHz	TM5	507000	Outer Full	17.85	18.71	PASS
N7	20MHz	15KHz	TM6	507000	Outer Full	18.92	19.84	PASS
N7	20MHz	15KHz	TM7	507000	Outer Full	18.91	19.77	PASS
N7	20MHz	15KHz	TM8	507000	Outer Full	18.89	19.83	PASS
N7	20MHz	15KHz	TM9	507000	Outer Full	18.94	19.76	PASS



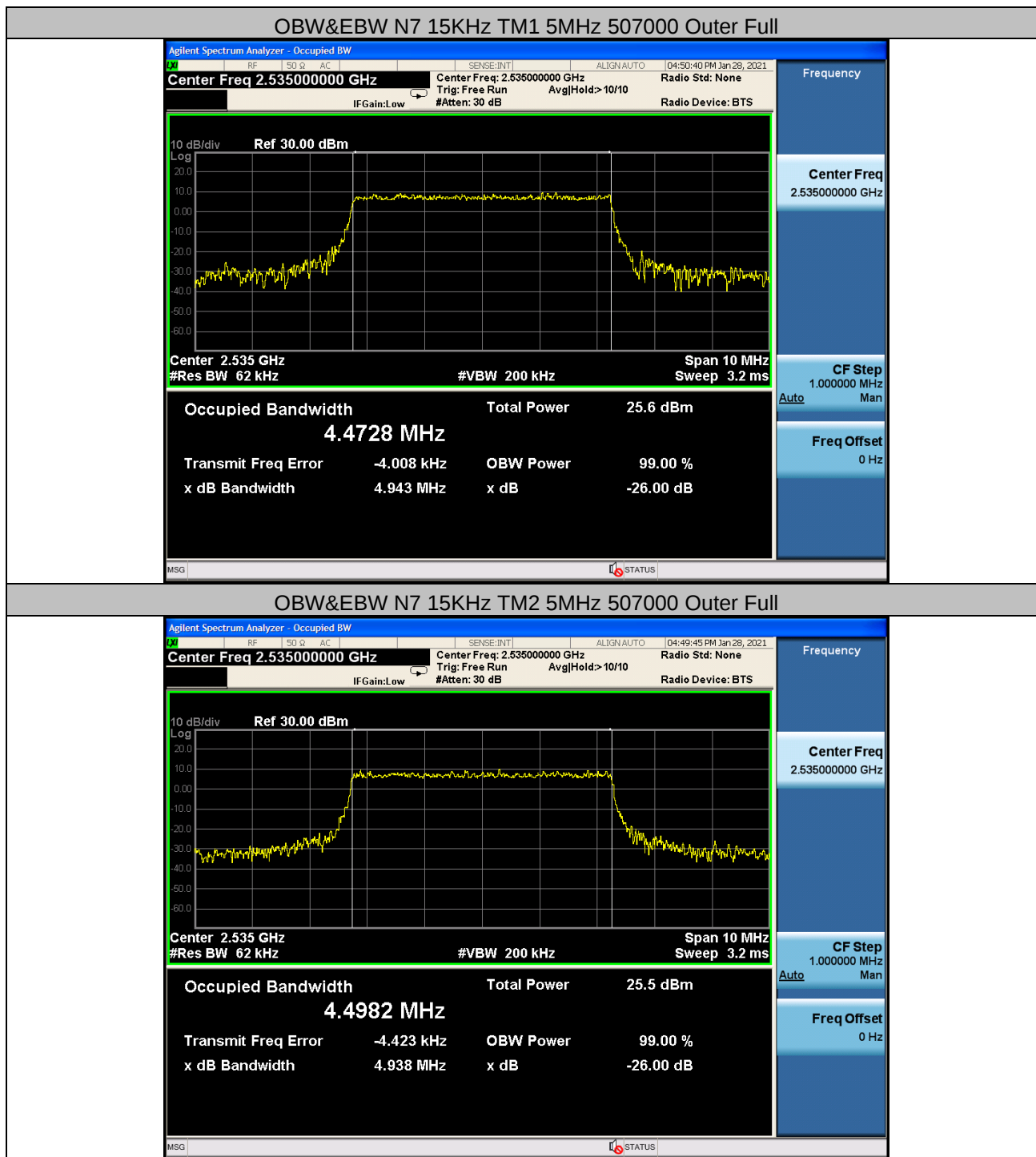
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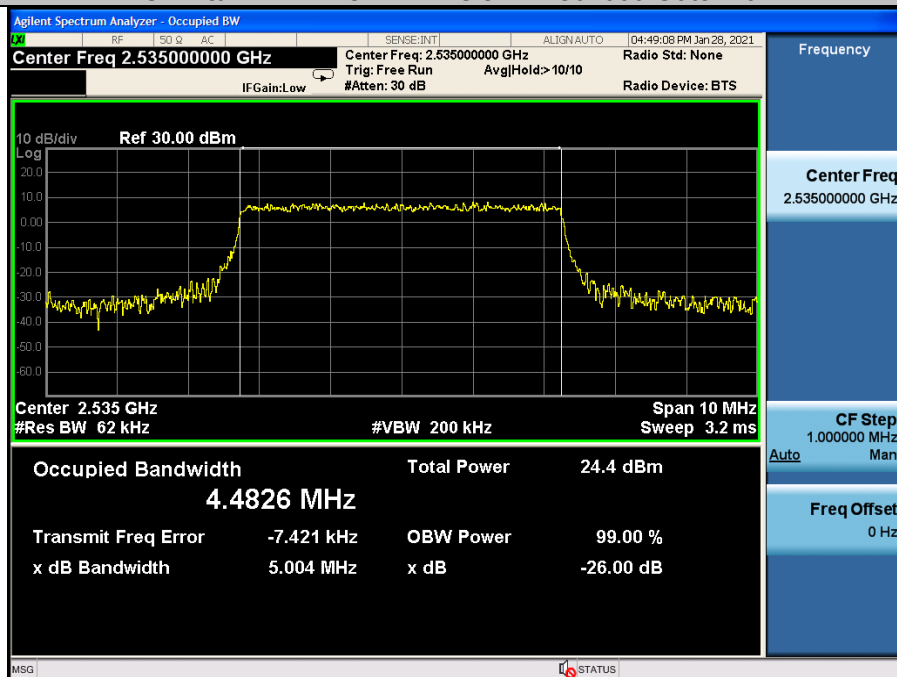
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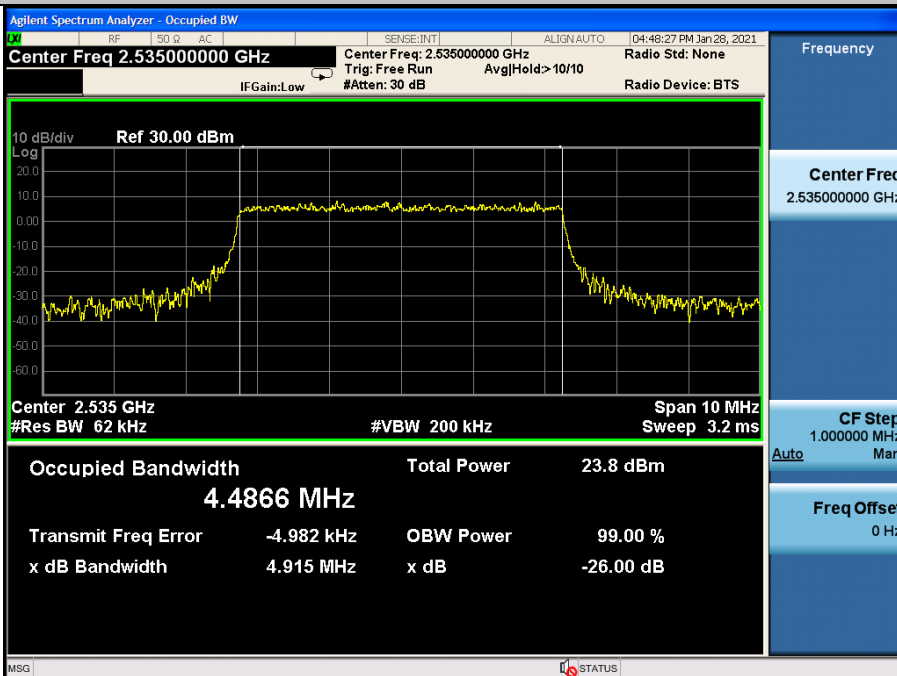
4.2 Test Plots



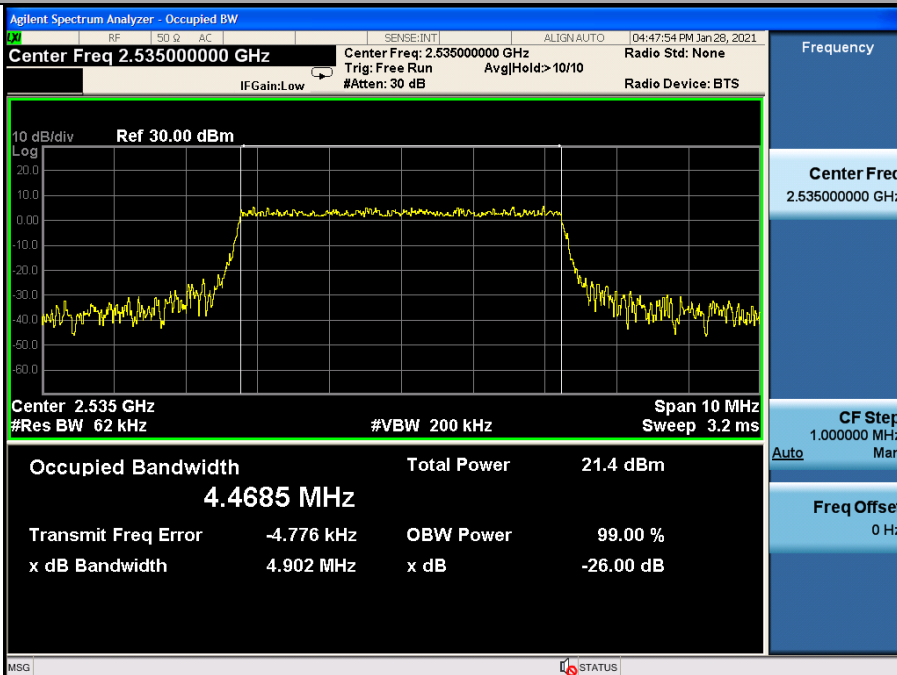
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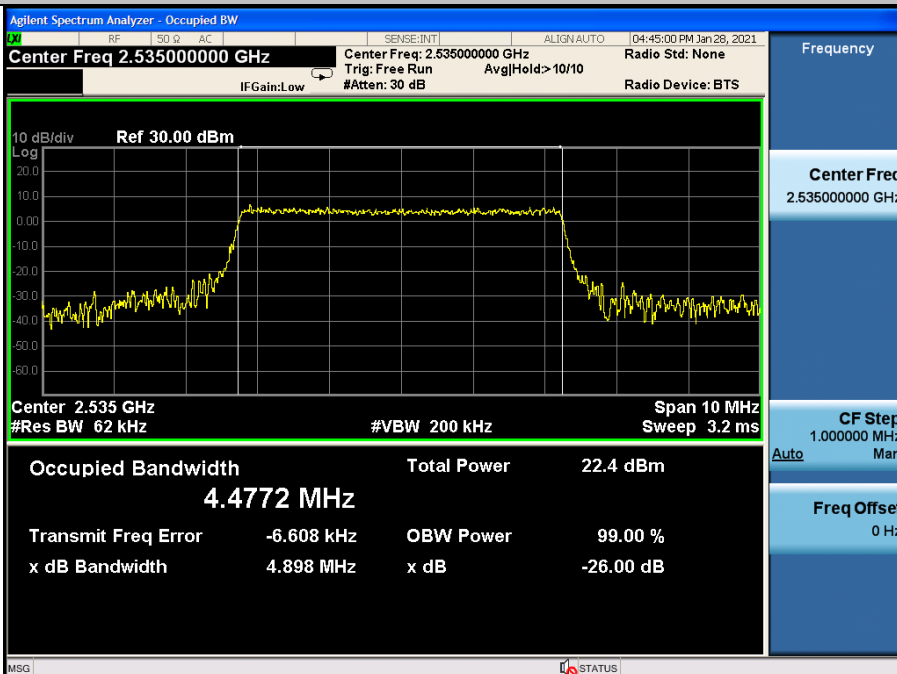
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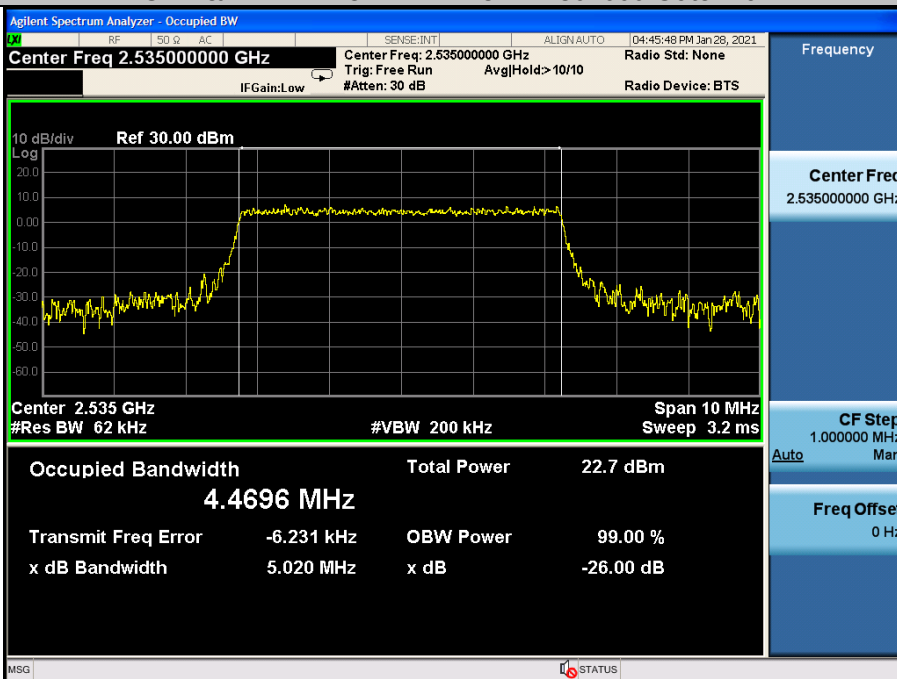
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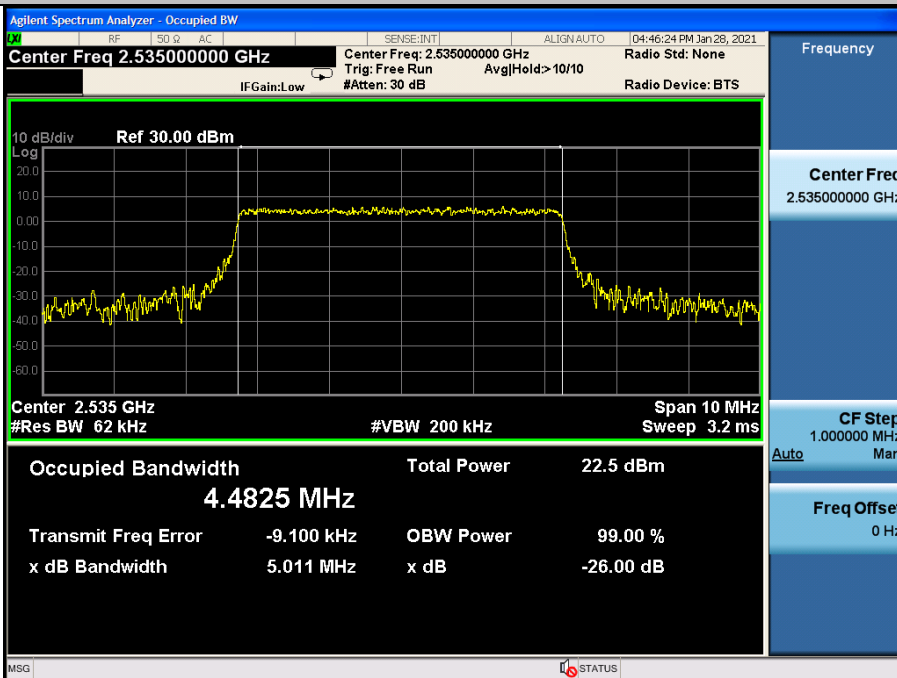
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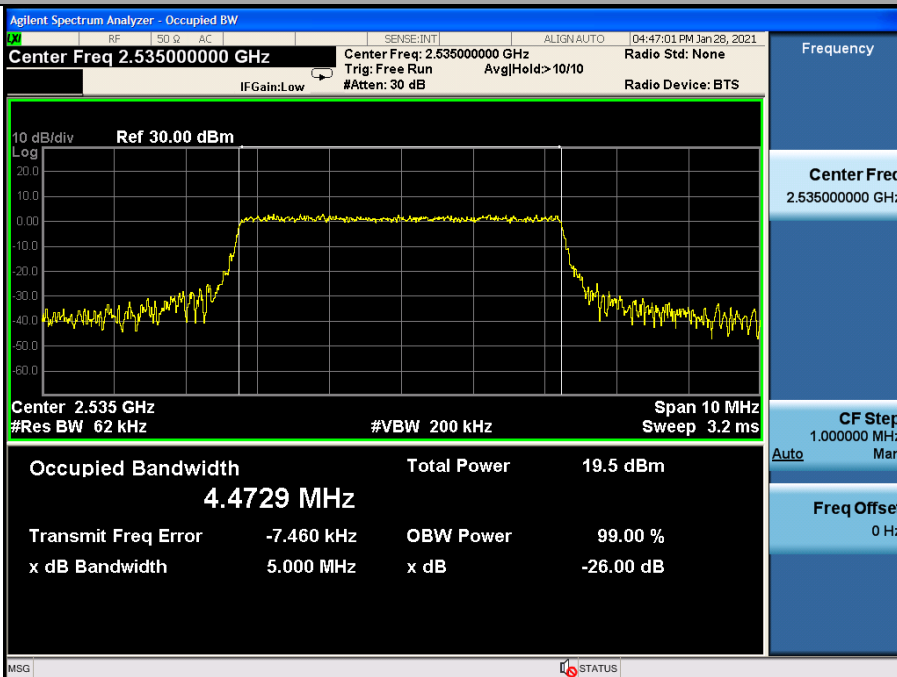
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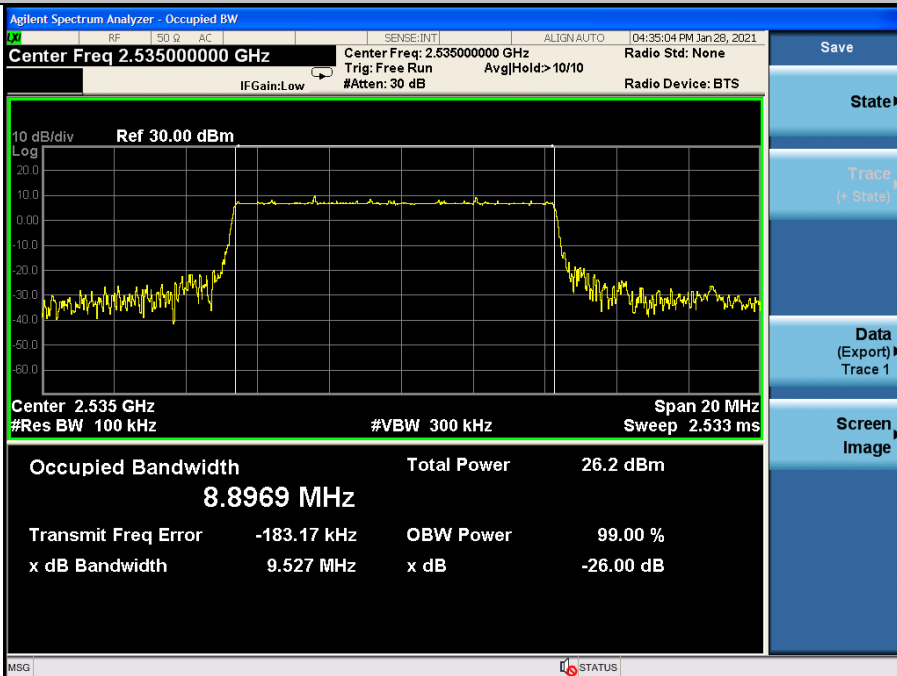
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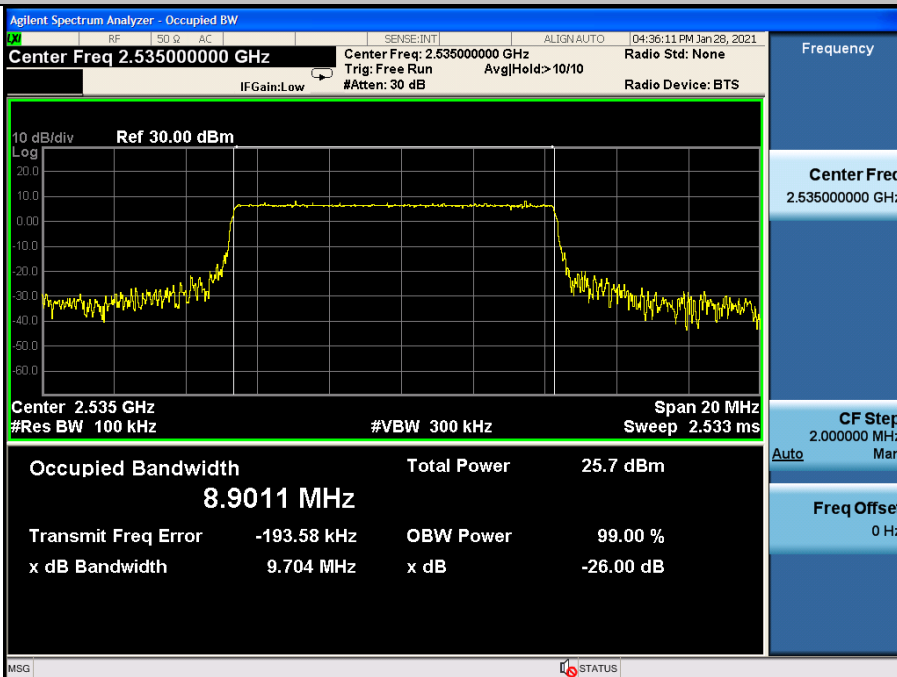
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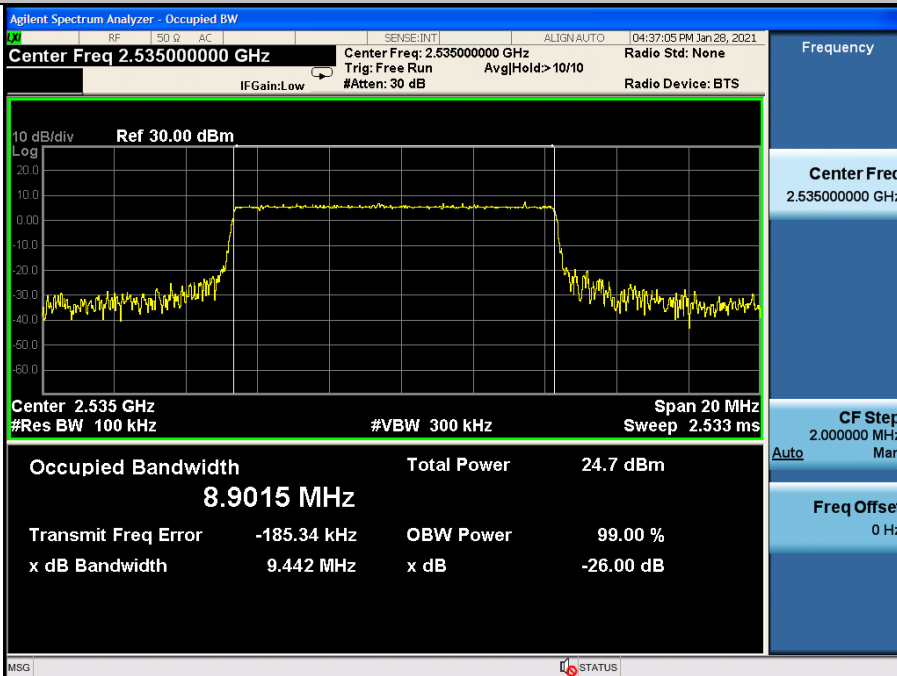
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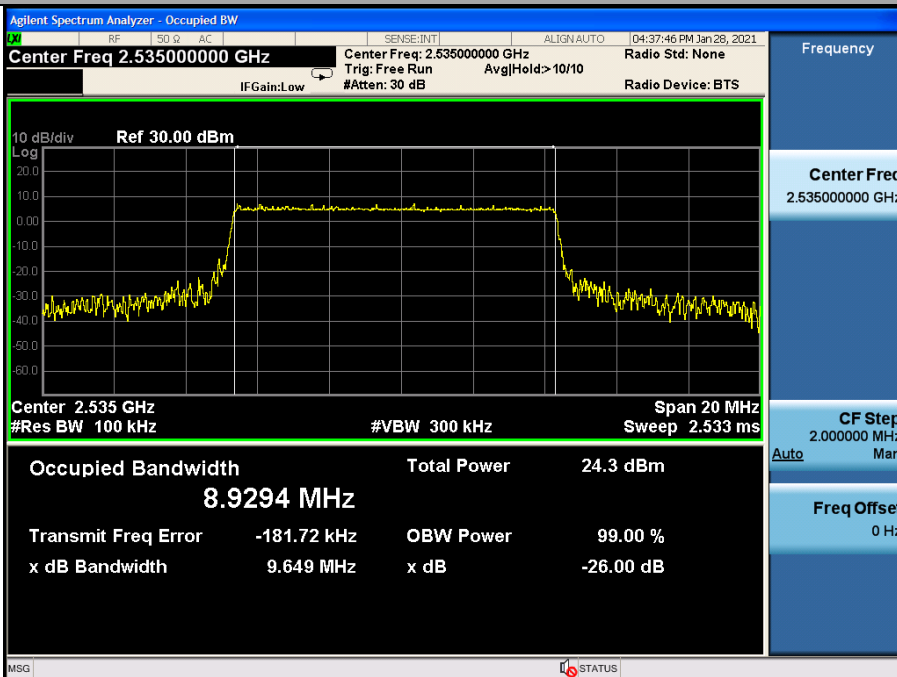
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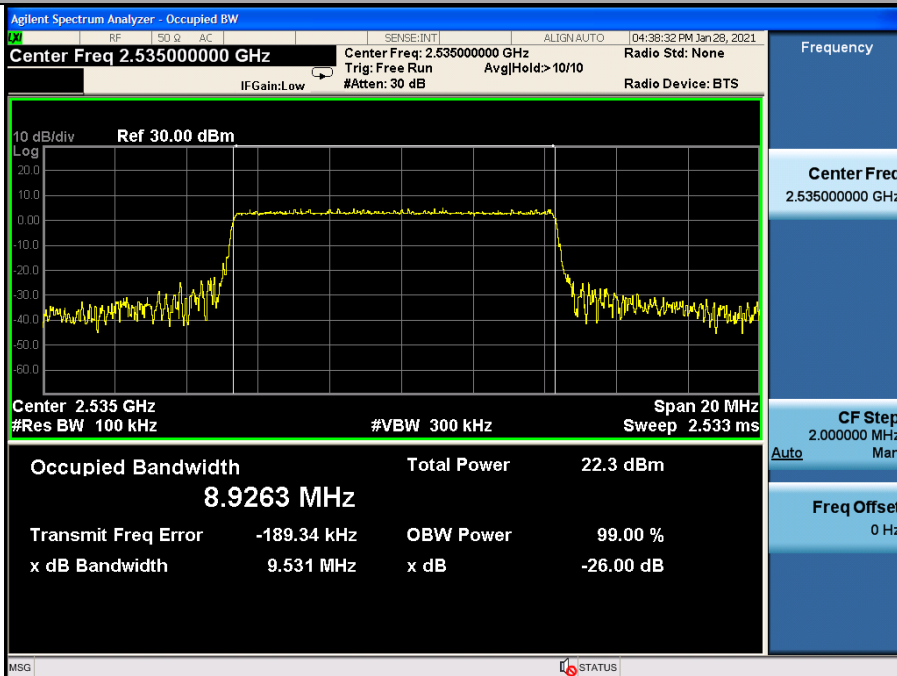
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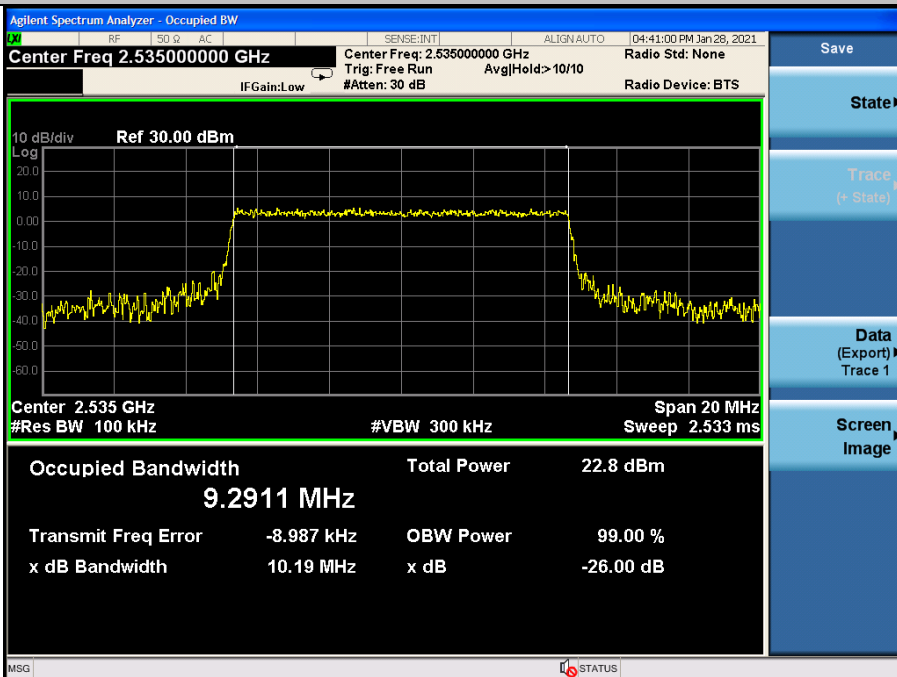
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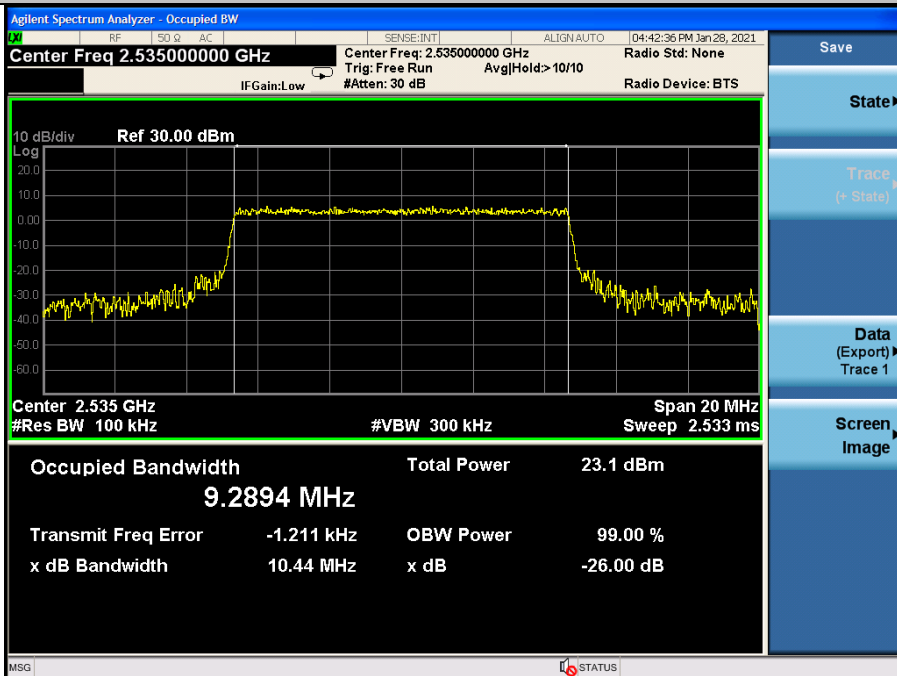
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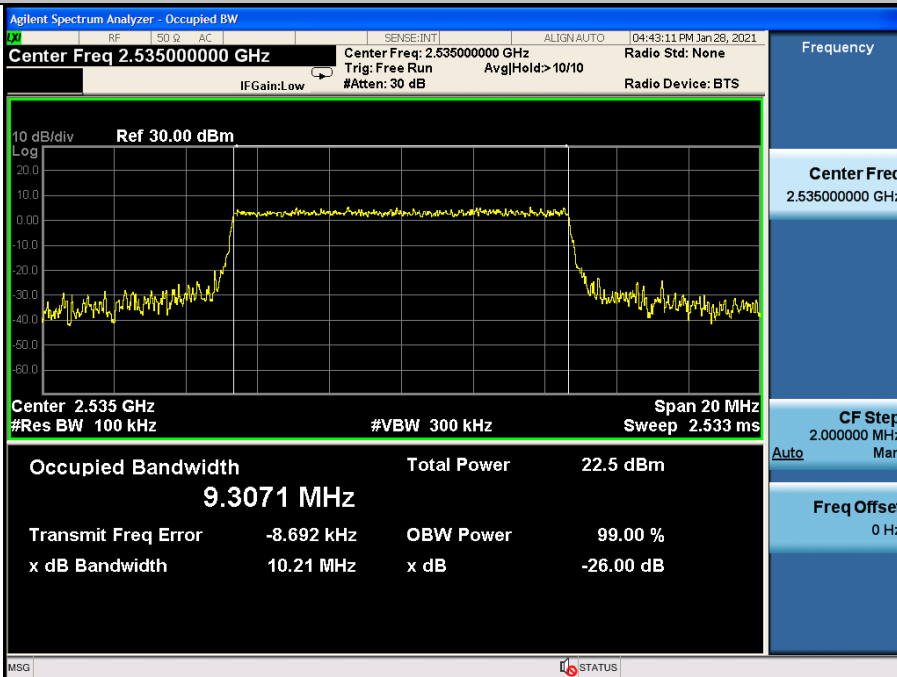
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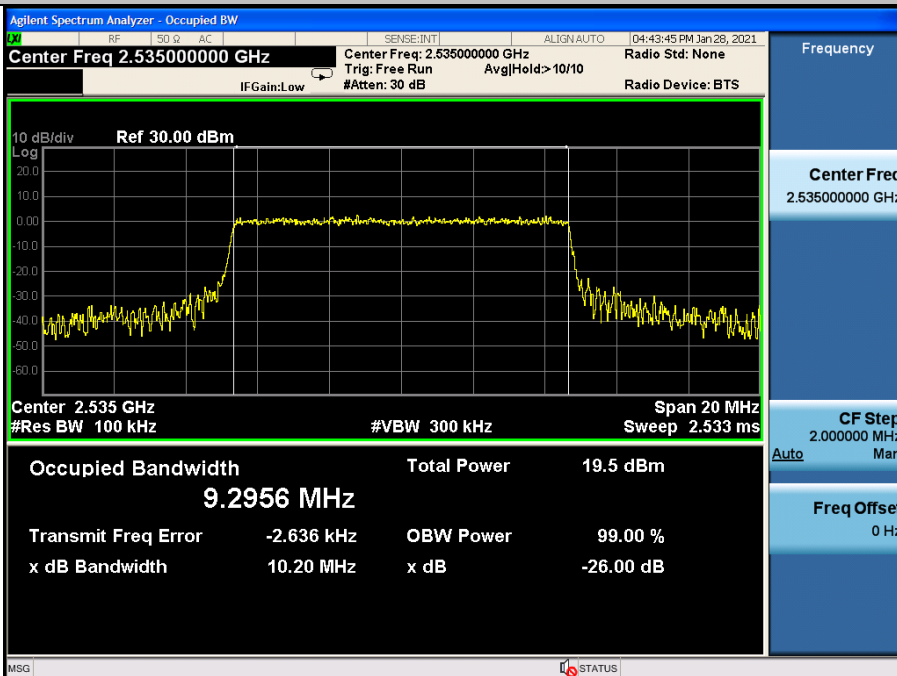
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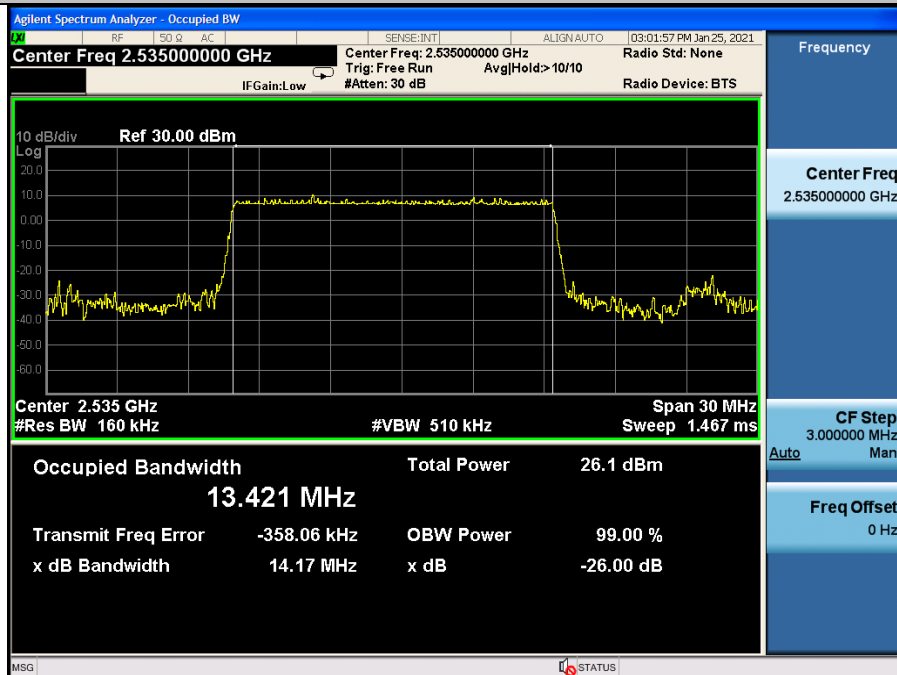
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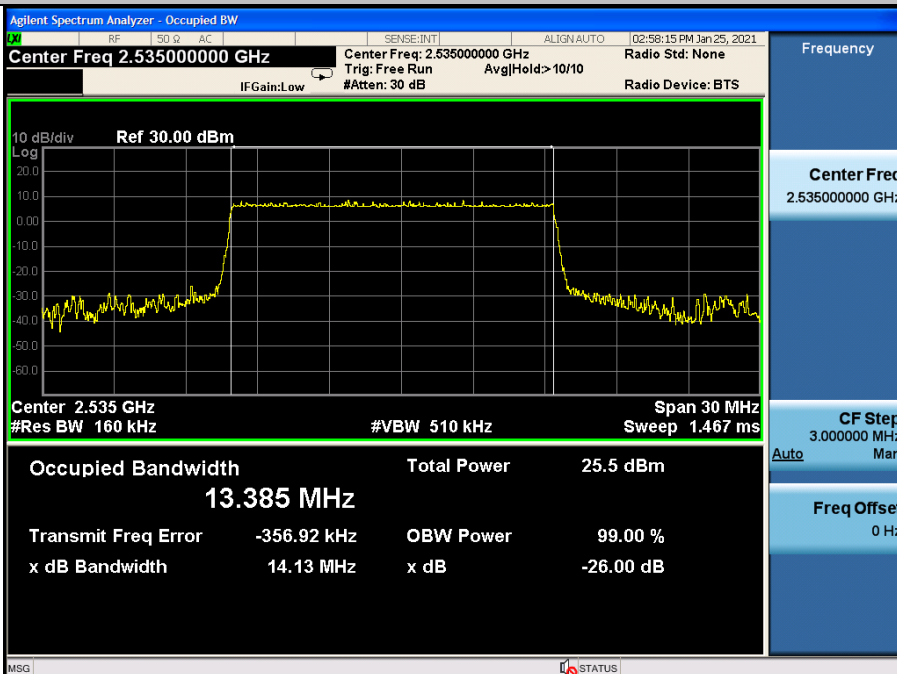
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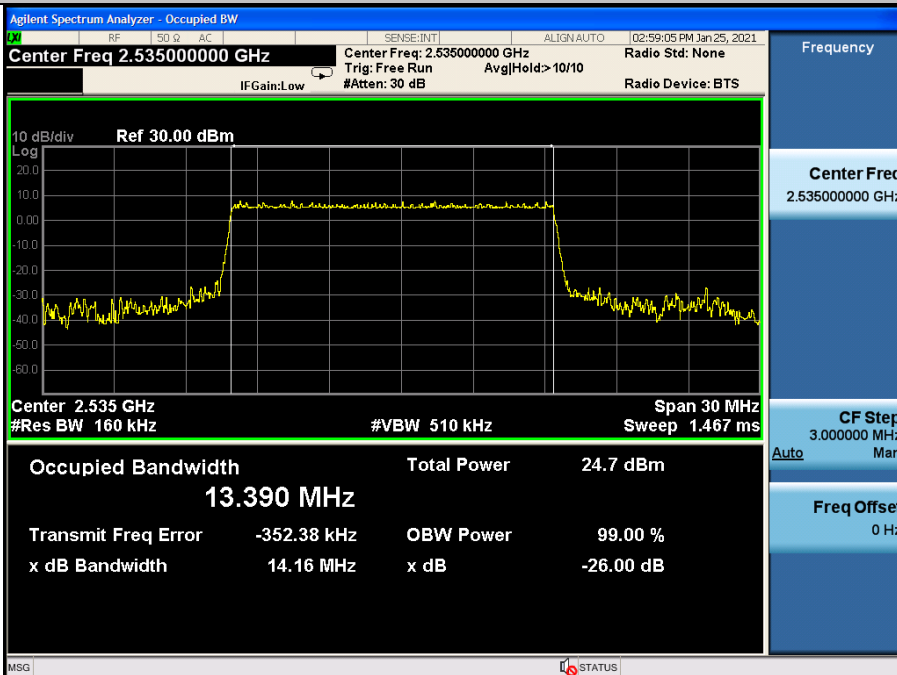
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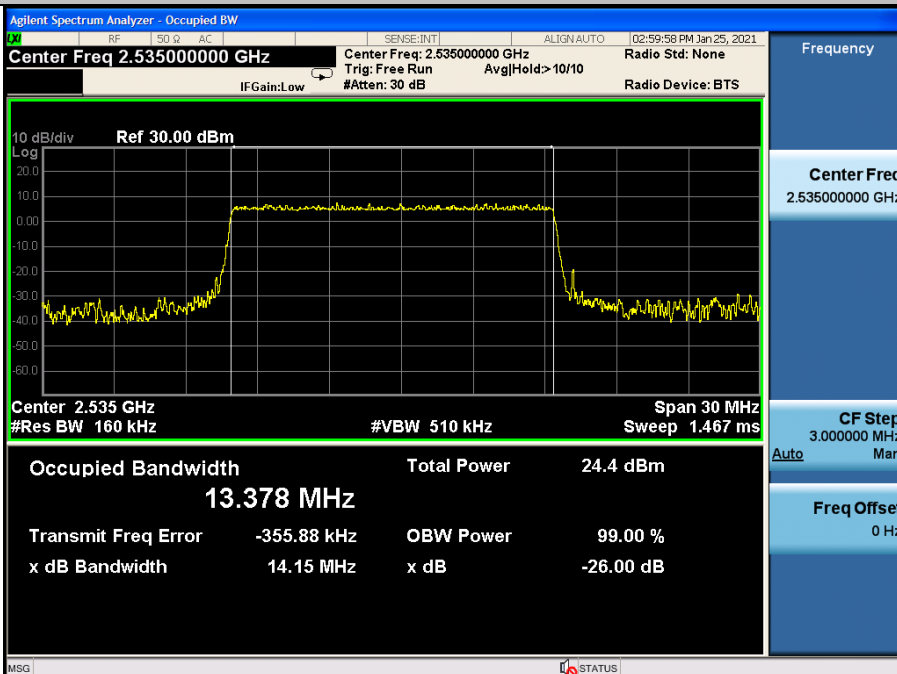
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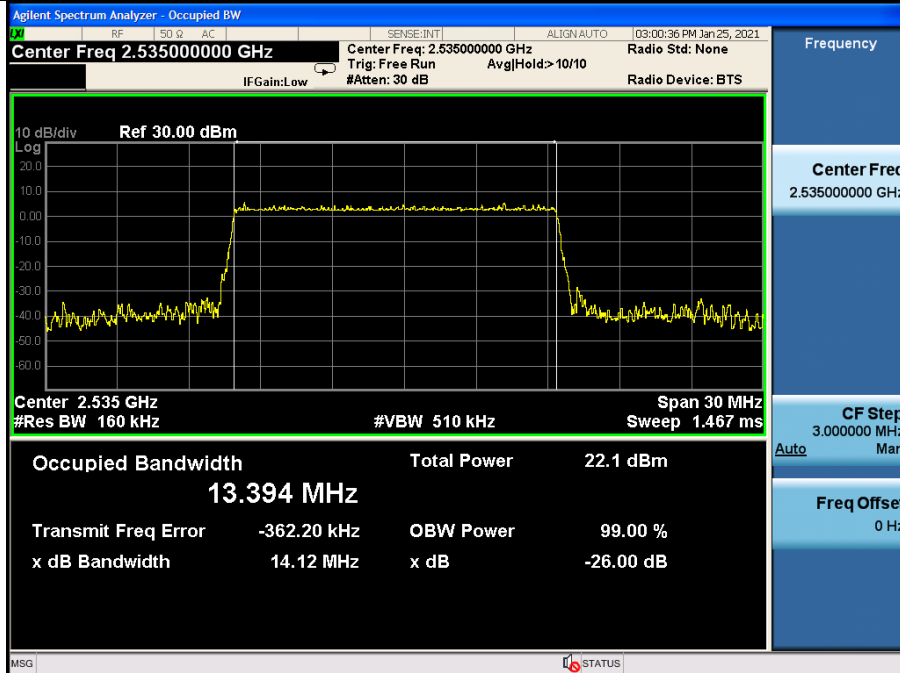
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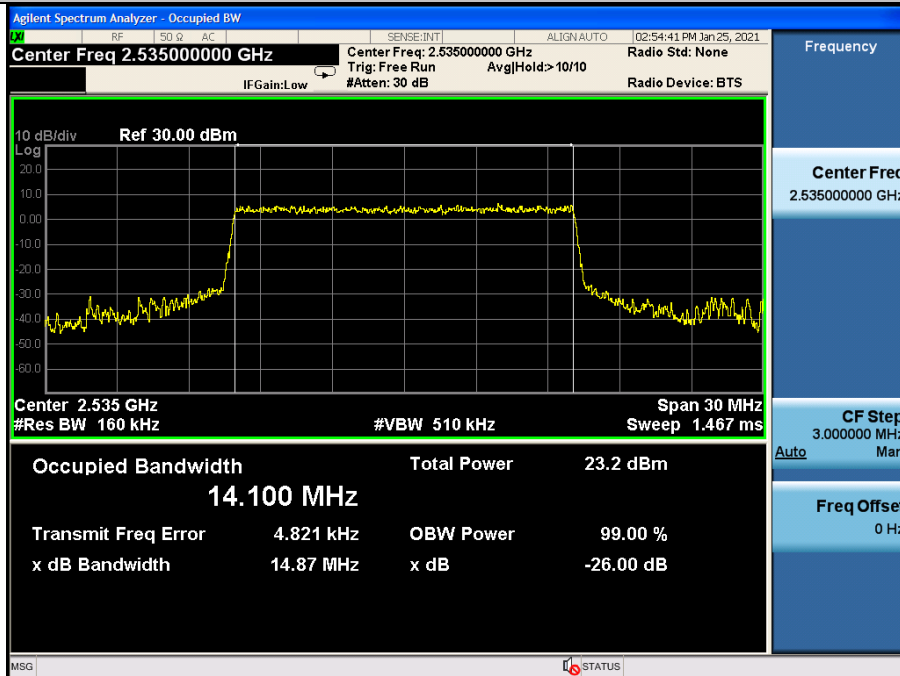
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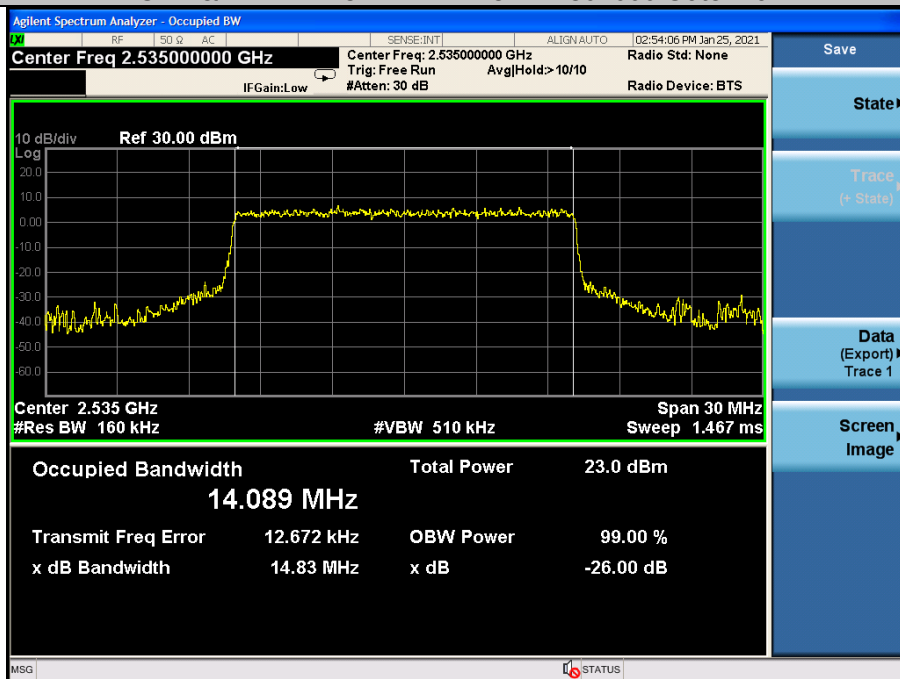
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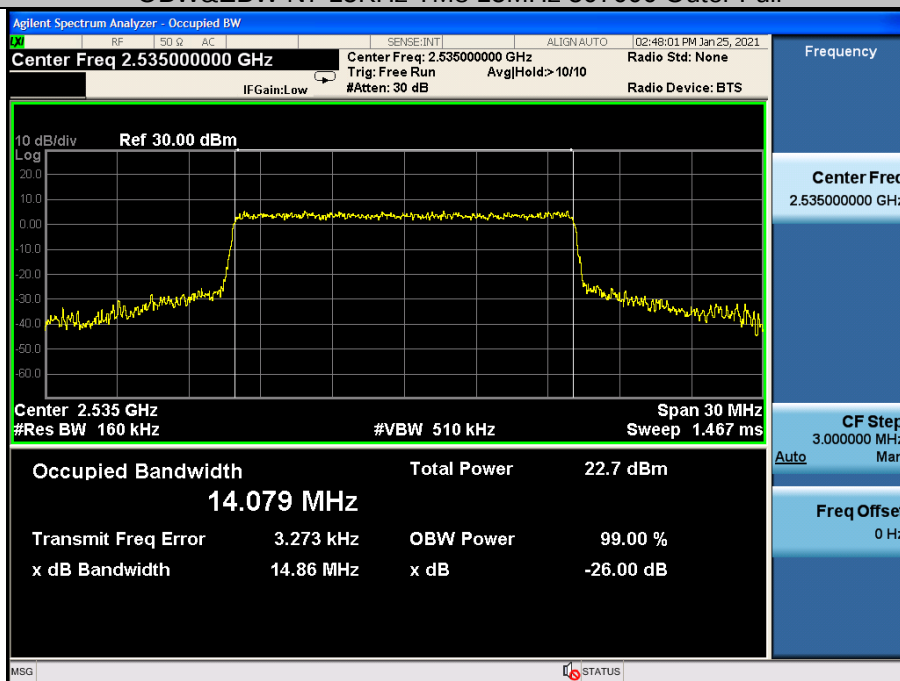
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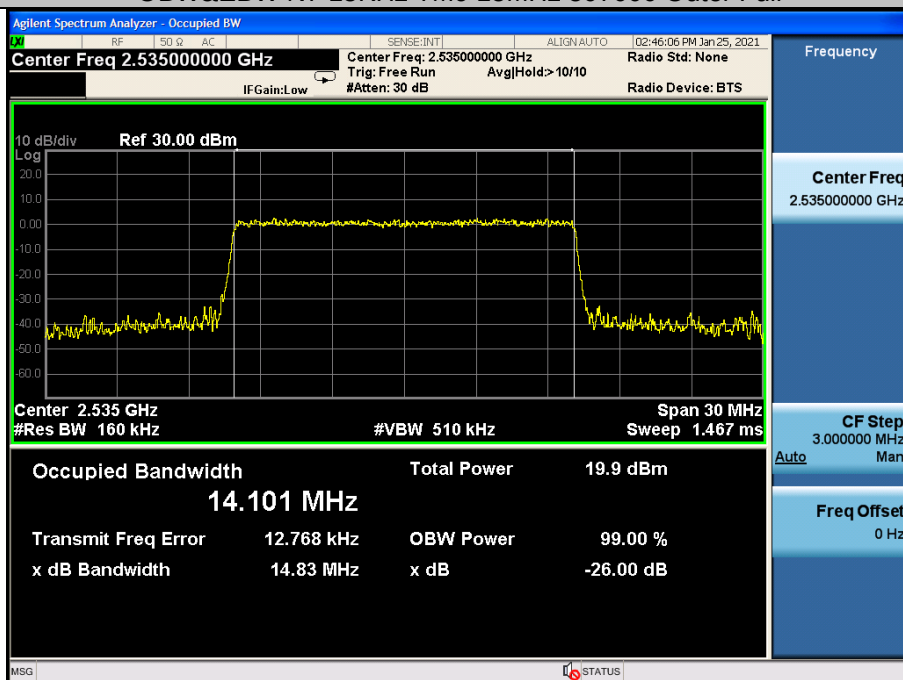
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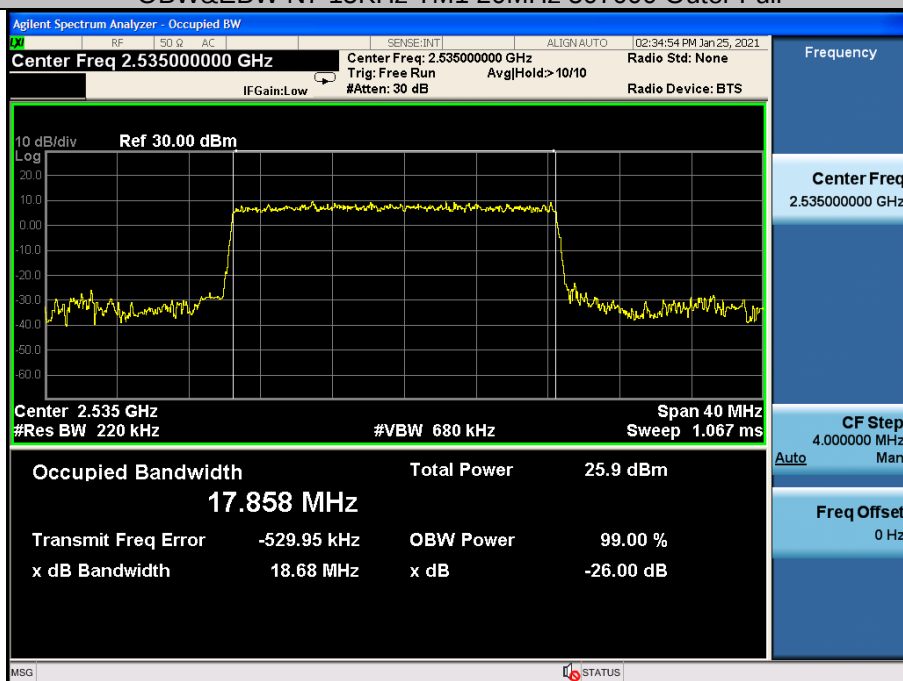
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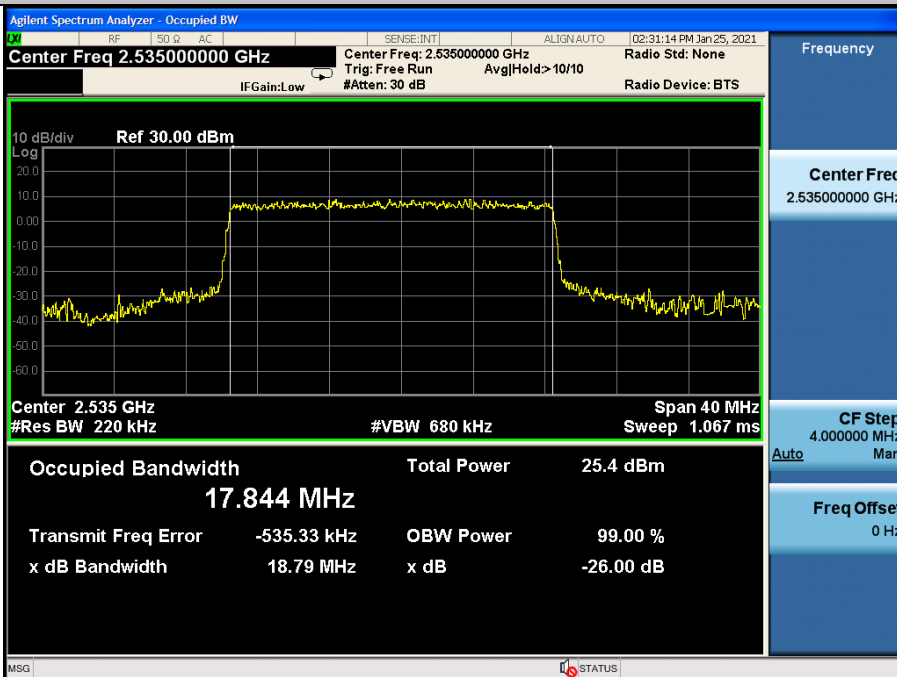
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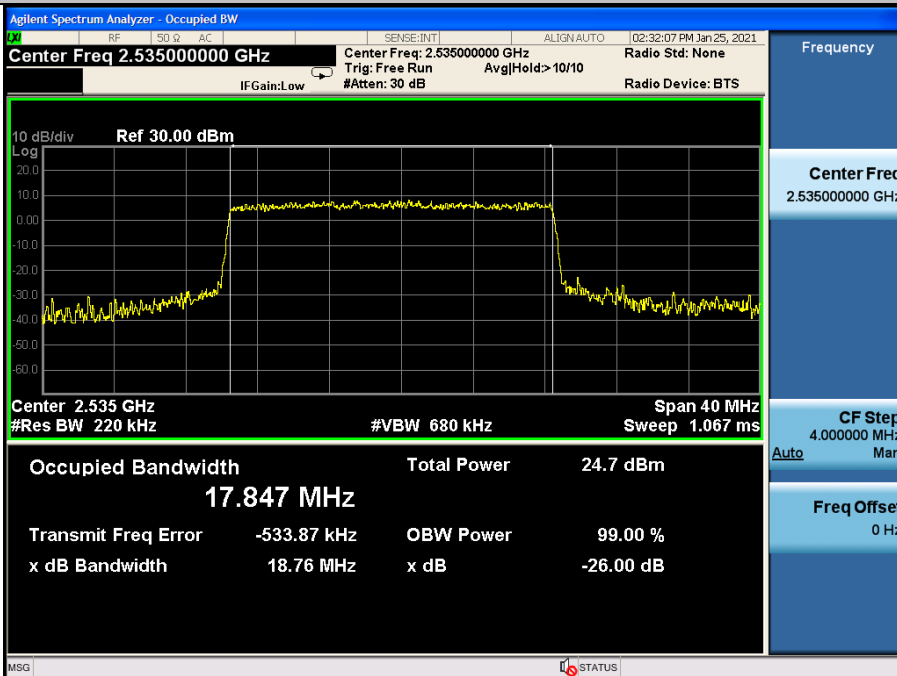
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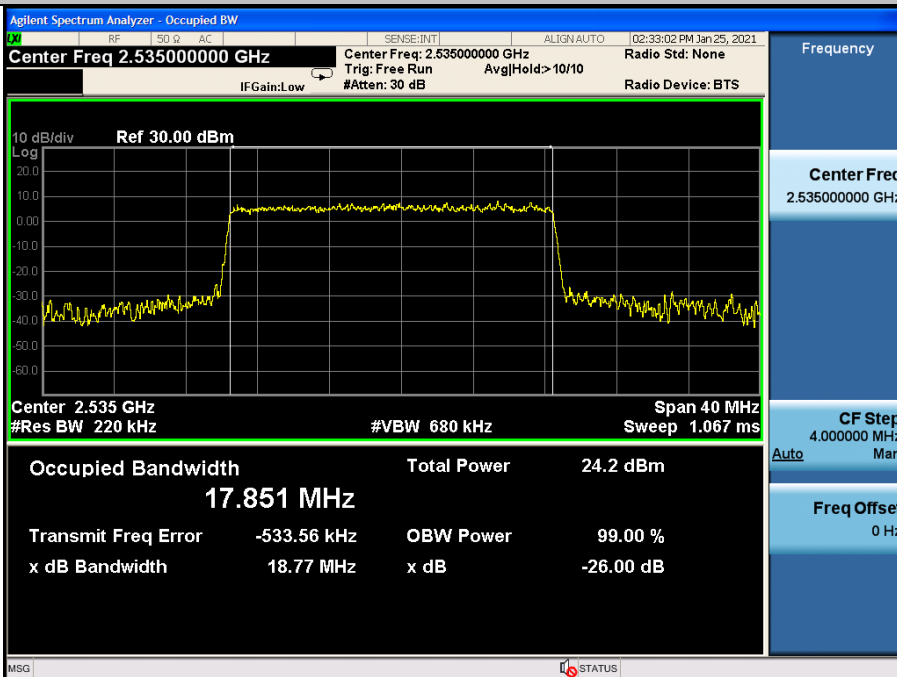
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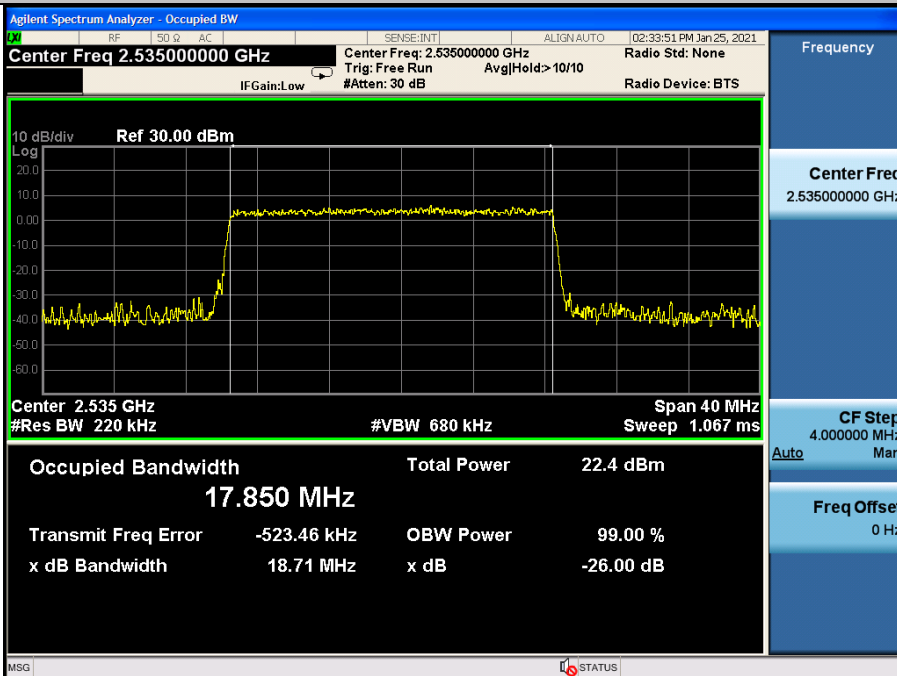
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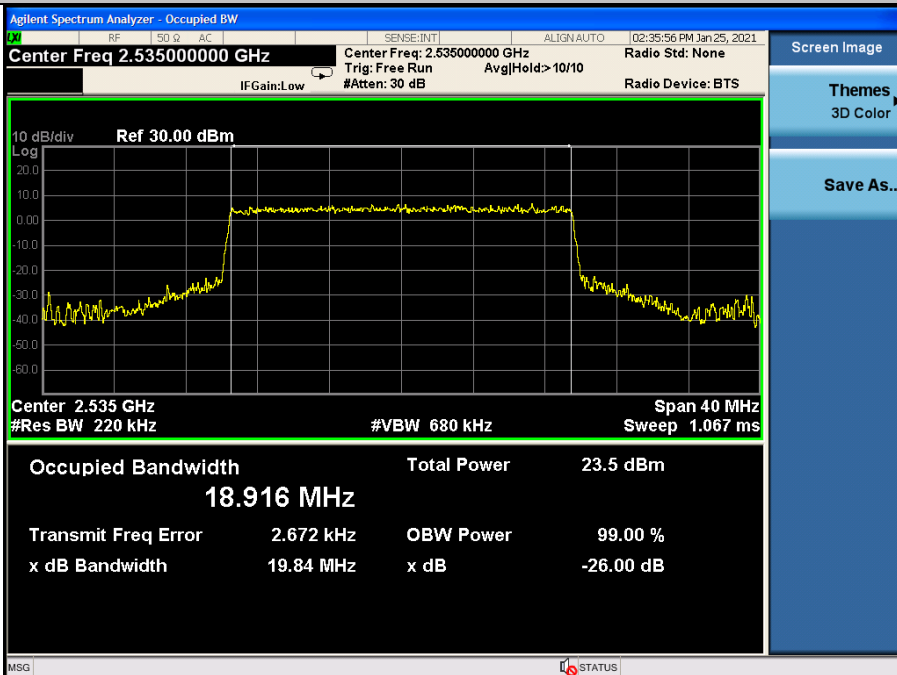
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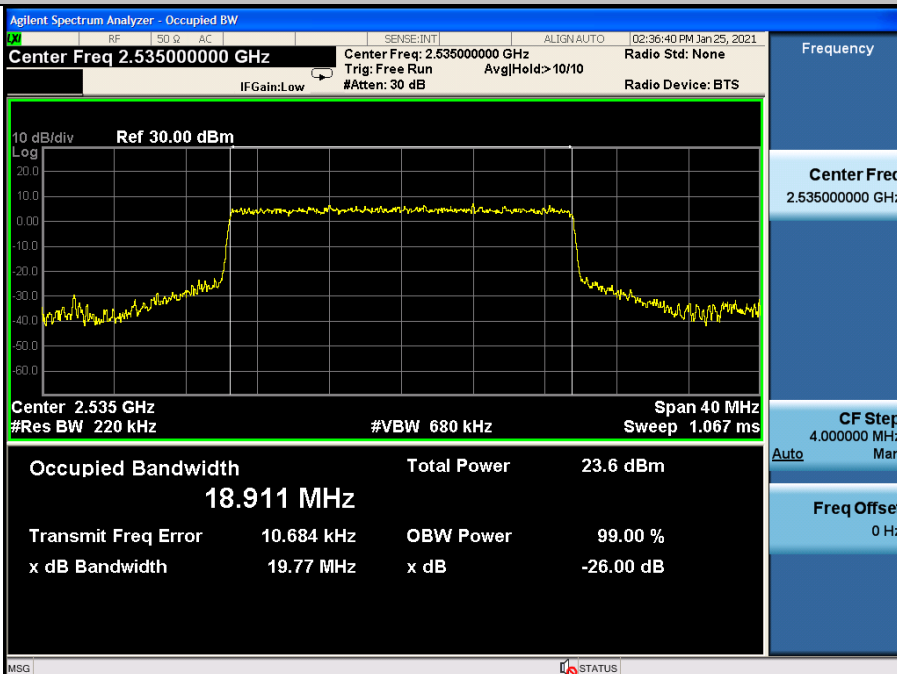
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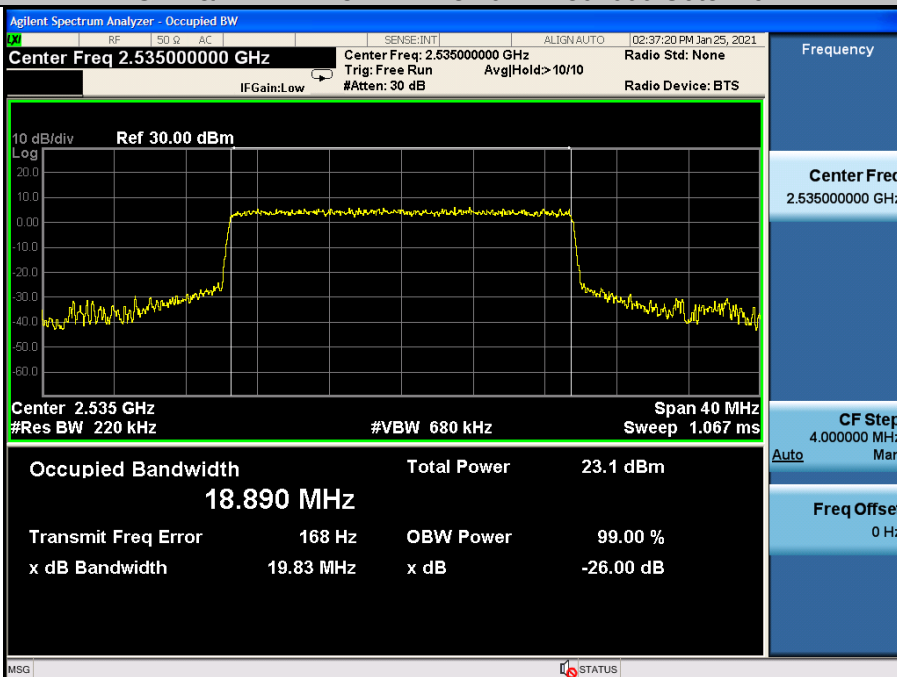
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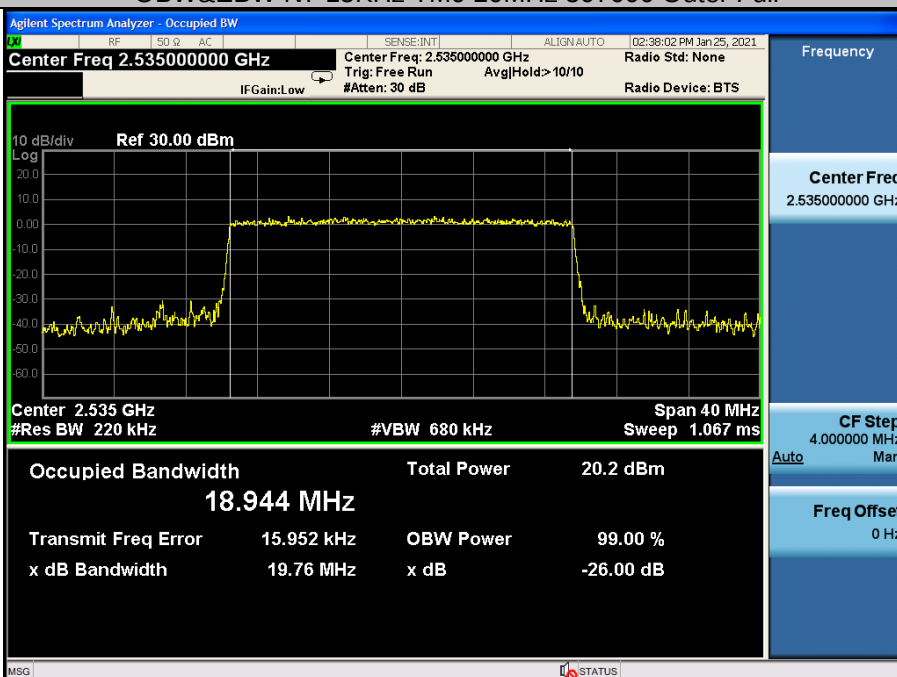
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OBW&EBW N7 15KHz TM8 20MHz 507000 Outer Full



OBW&EBW N7 15KHz TM9 20MHz 507000 Outer Full



REMARK:

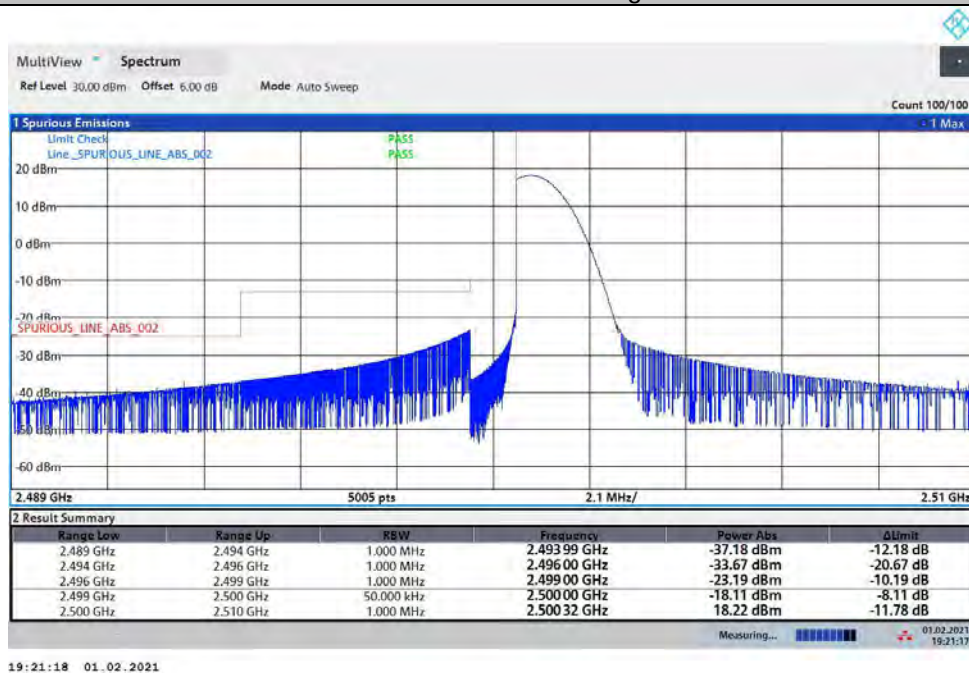
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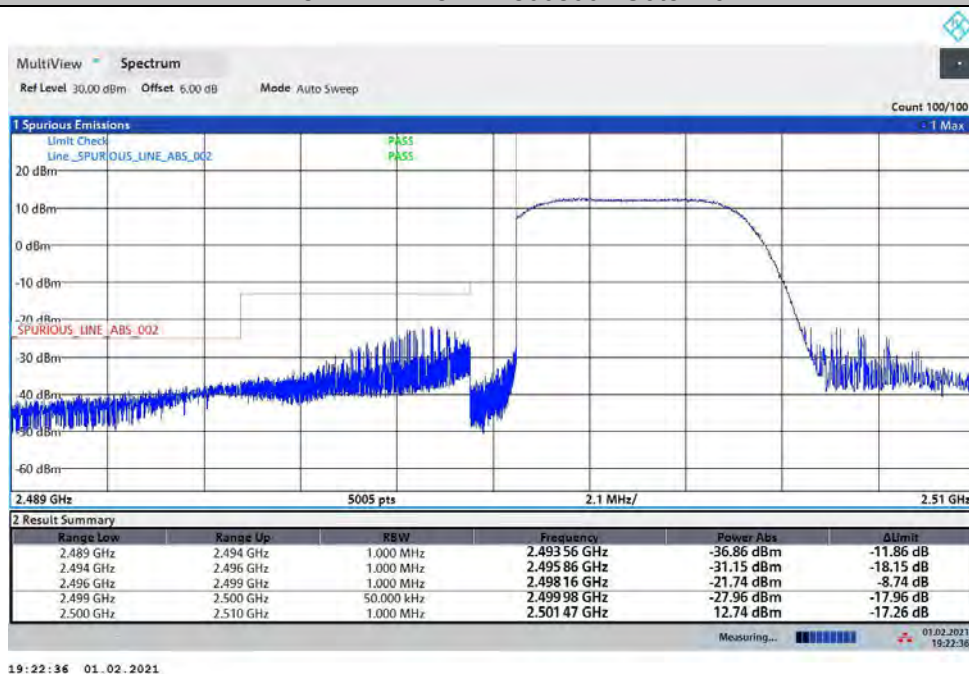
5 Band Edges Compliance

5.1 Test Plots

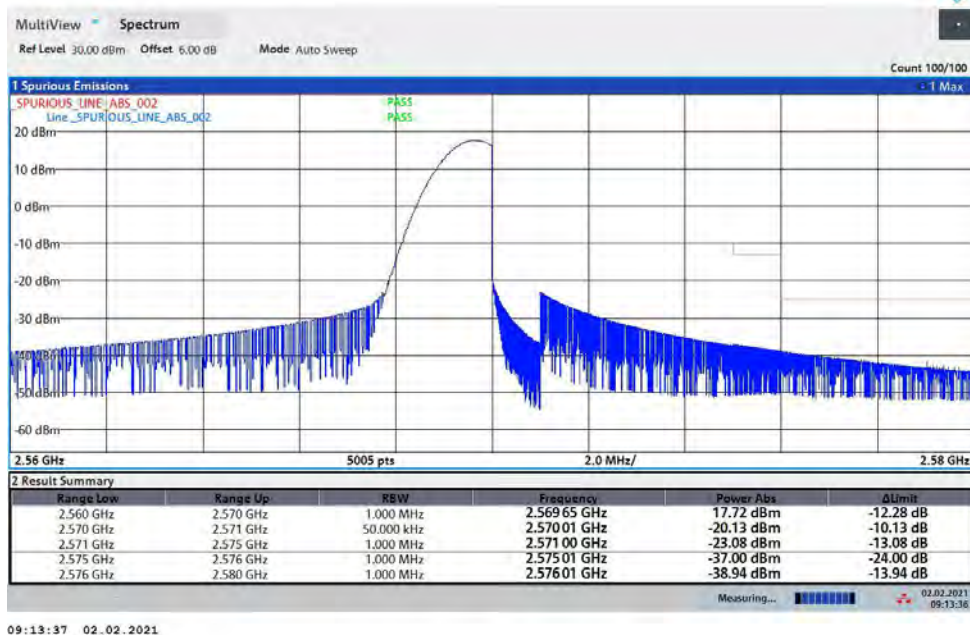
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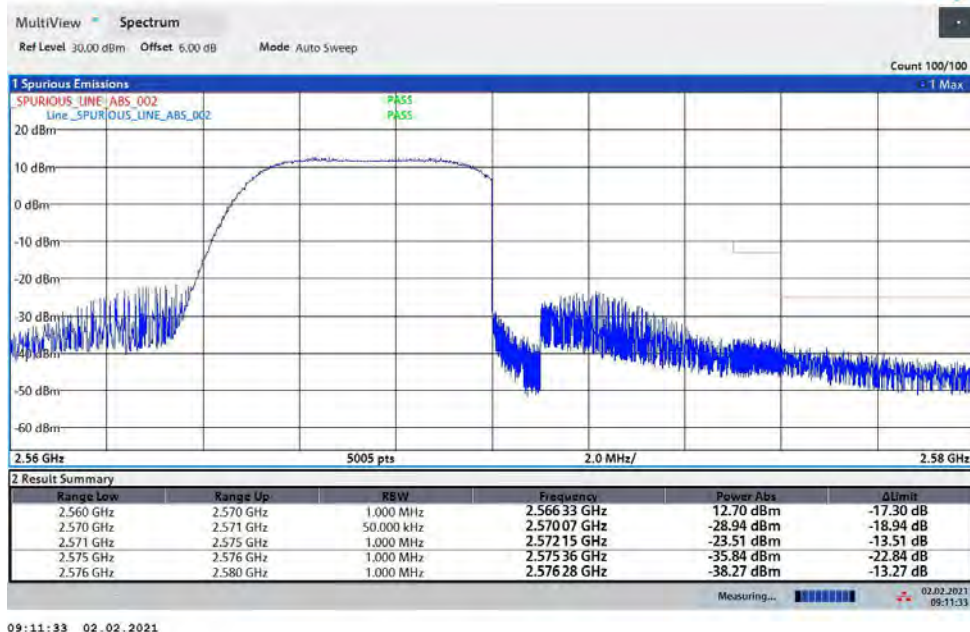
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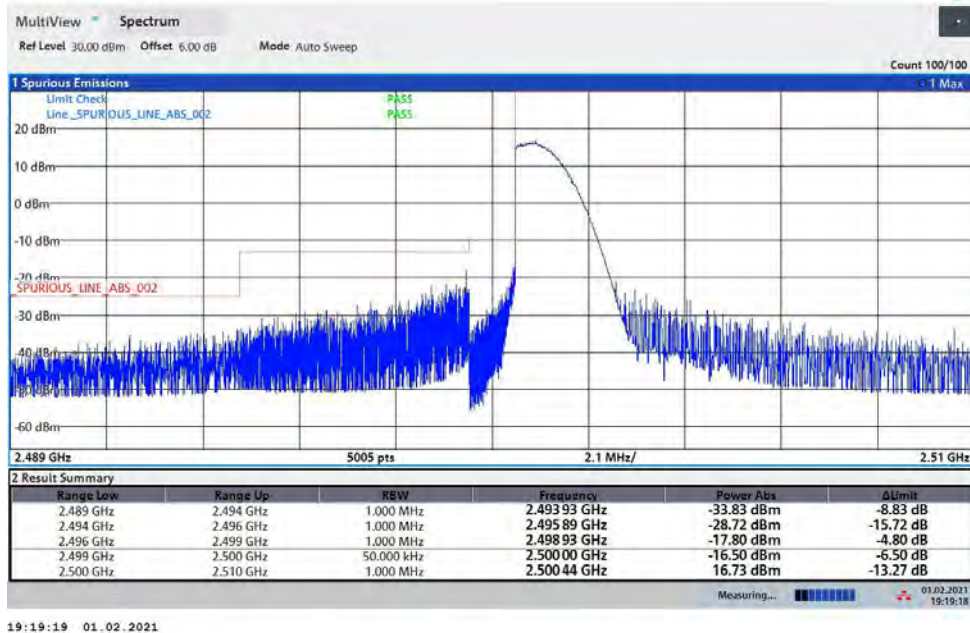
N7 TM1 15KHz 5MHz 513500 Edge 1RB Right



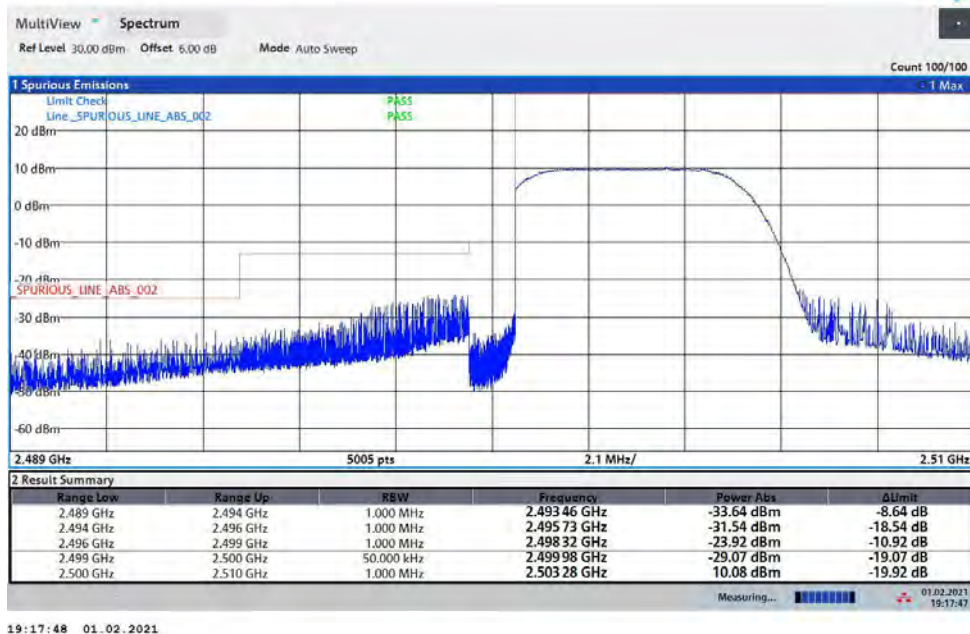
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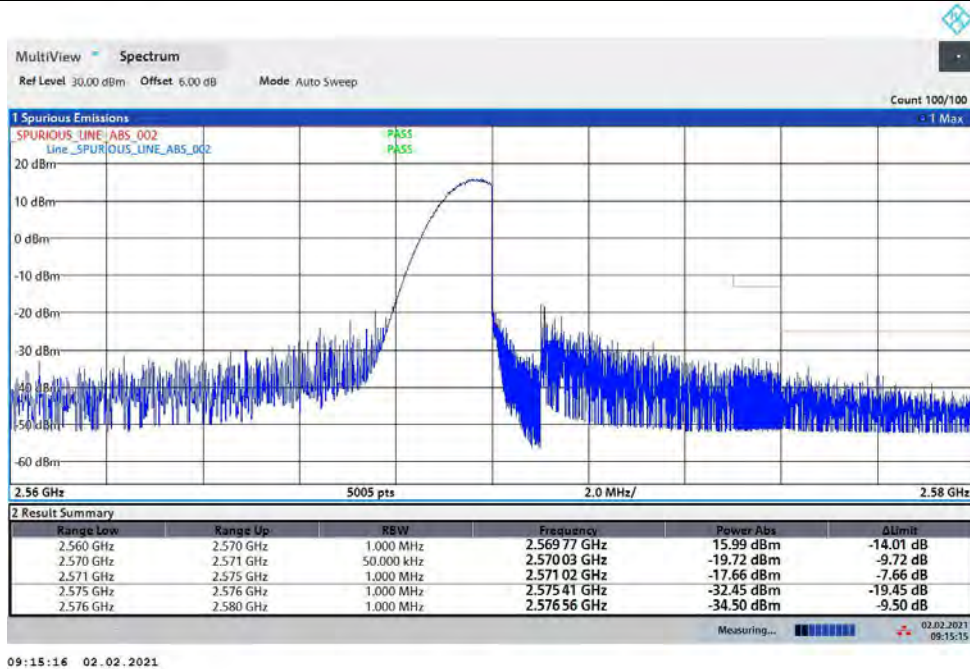
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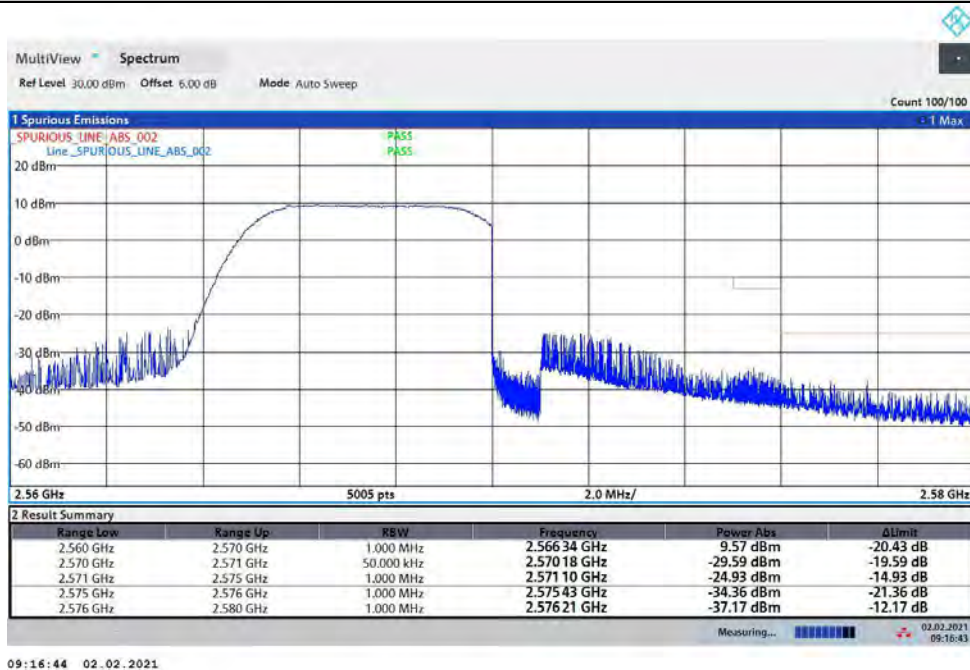
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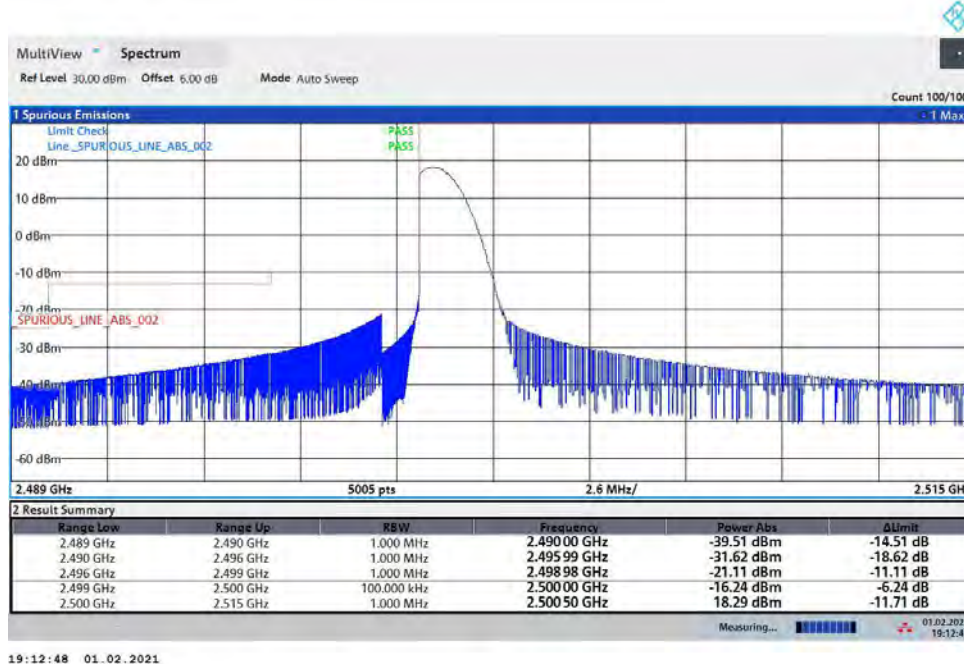
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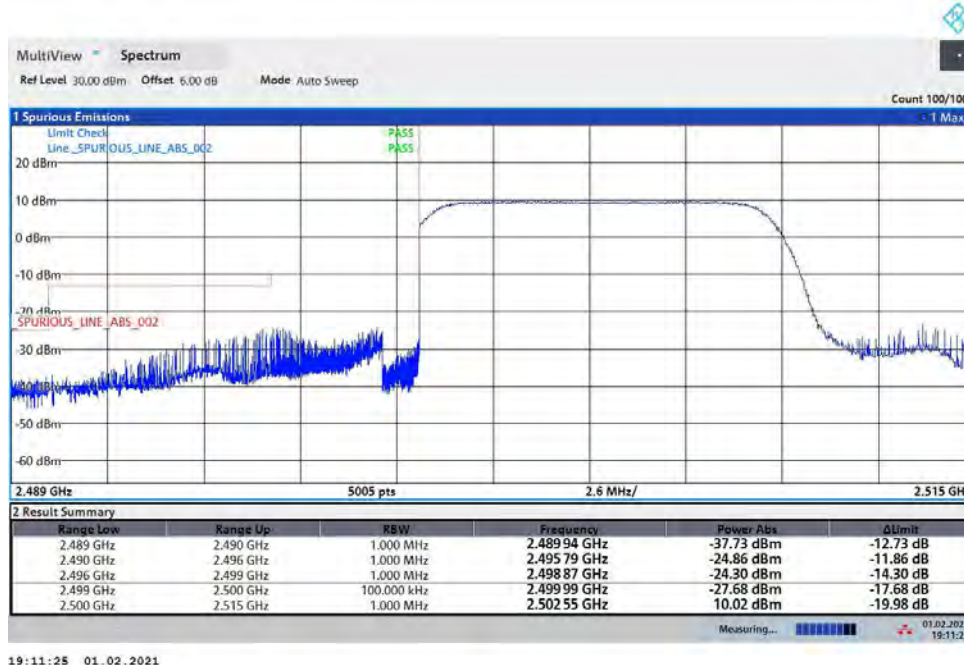
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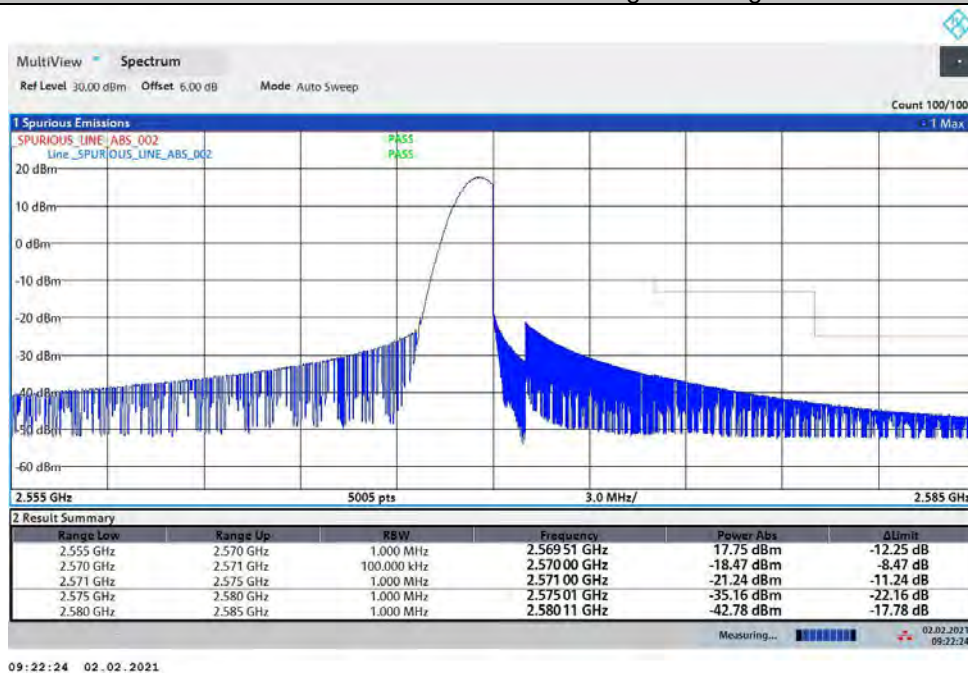
N7 15KHz TM1 10MHz 501000 Edge 1RB Left



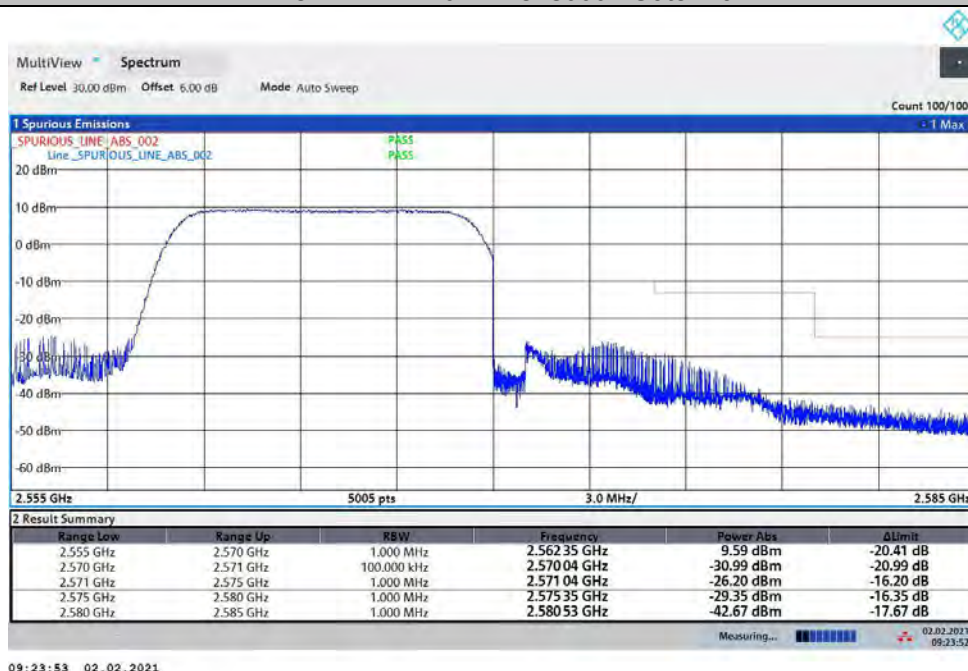
N7 15KHz TM1 10MHz 501000 Outer Full



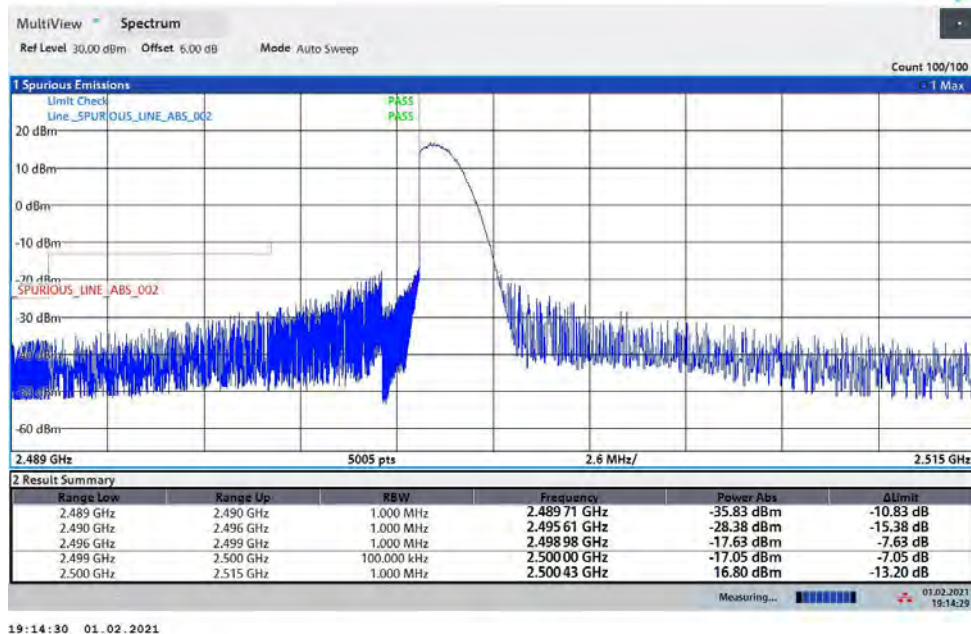
N7 15KHz TM1 10MHz 513000 Edge 1RB Right



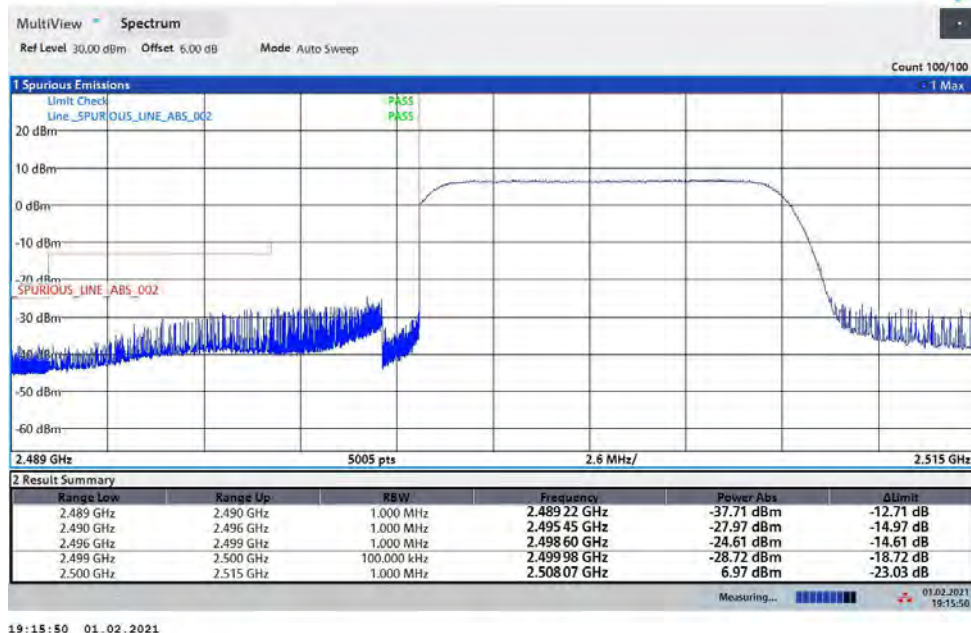
N7 15KHz TM1 10MHz 513000 Outer Full



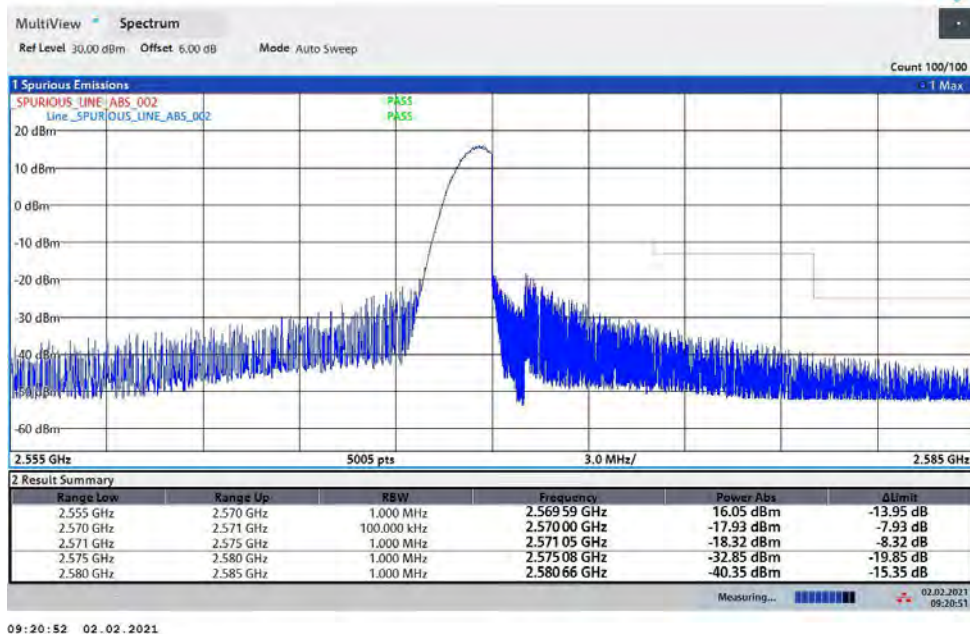
N7 15KHz TM6 10MHz 501000 Edge 1RB Left



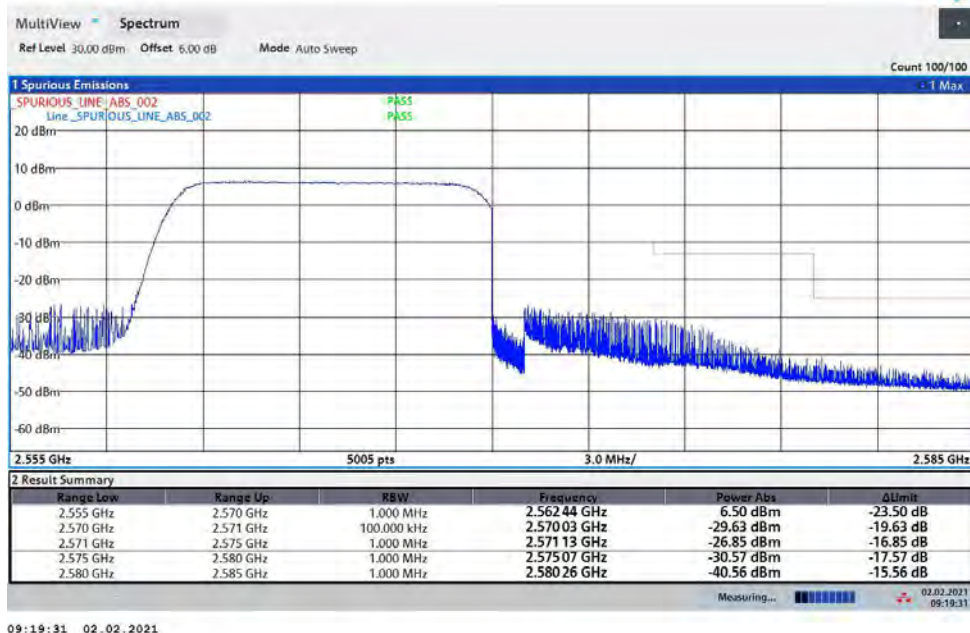
N7 15KHz TM6 10MHz 501000 Outer Full



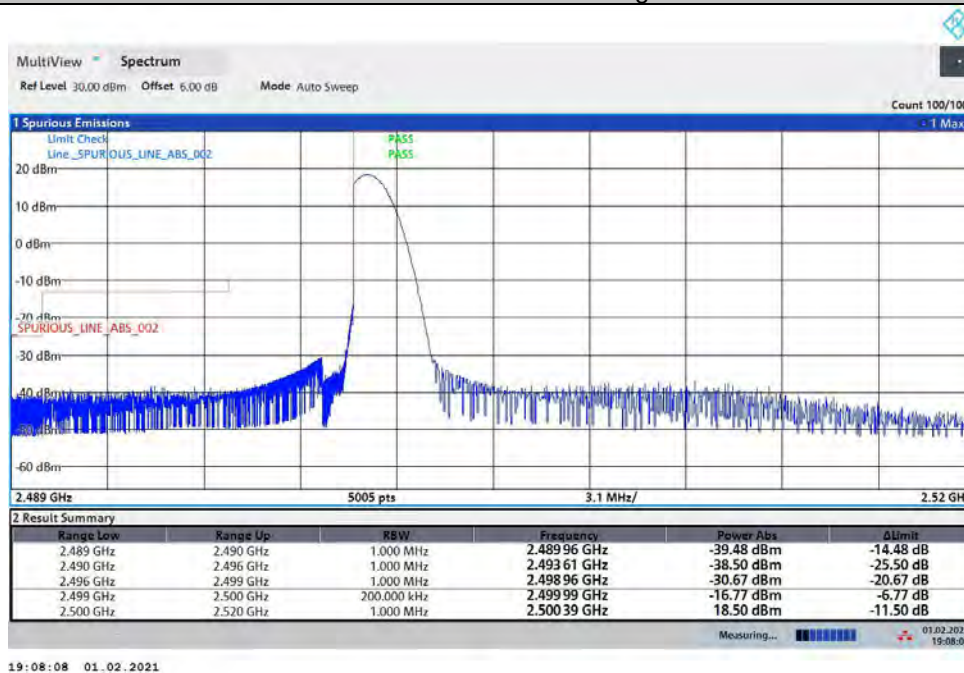
N7 15KHz TM6 10MHz 513000 Edge 1RB Right



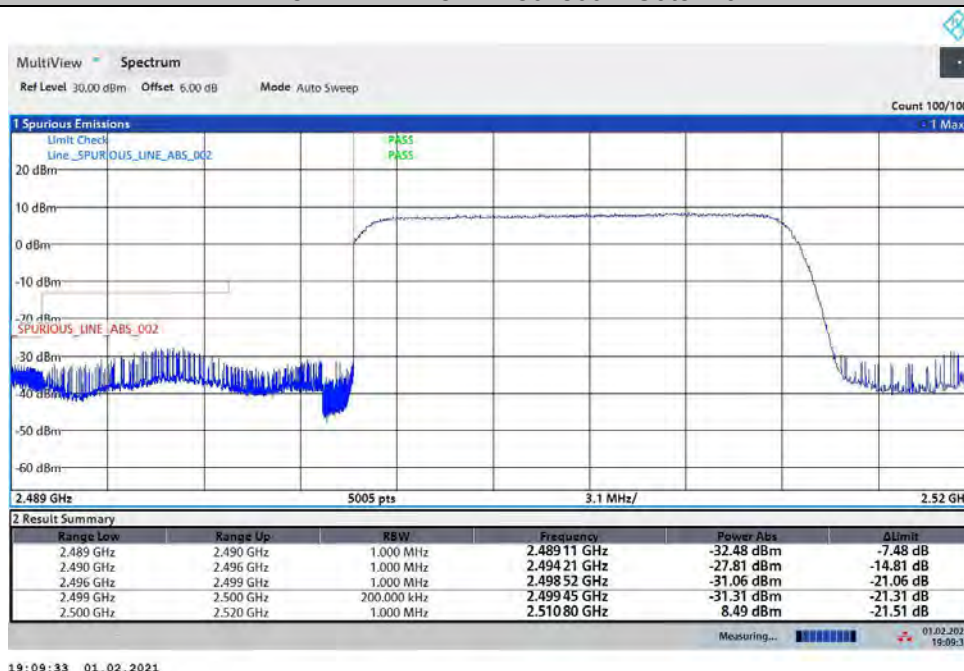
N7 15KHz TM6 10MHz 513000 Outer Full



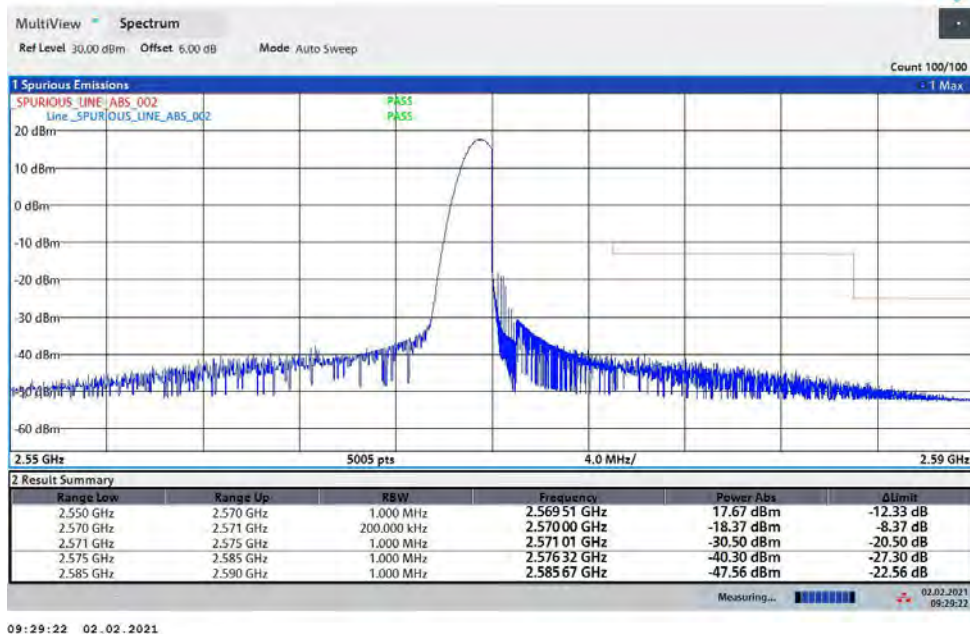
N7 15KHz TM1 15MHz 501500 Edge 1RB Left



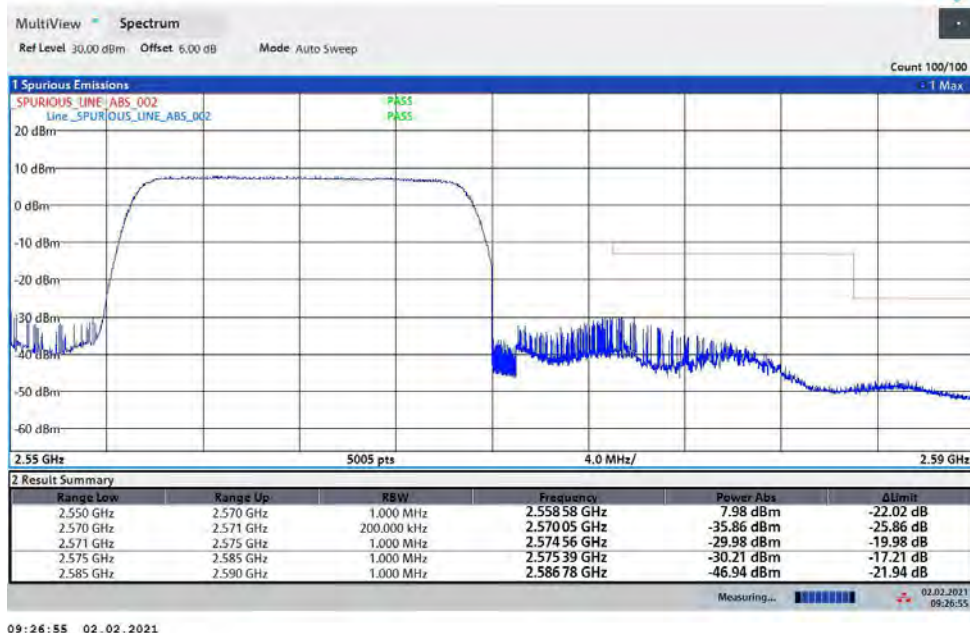
N7 15KHz TM1 15MHz 501500 Outer Full



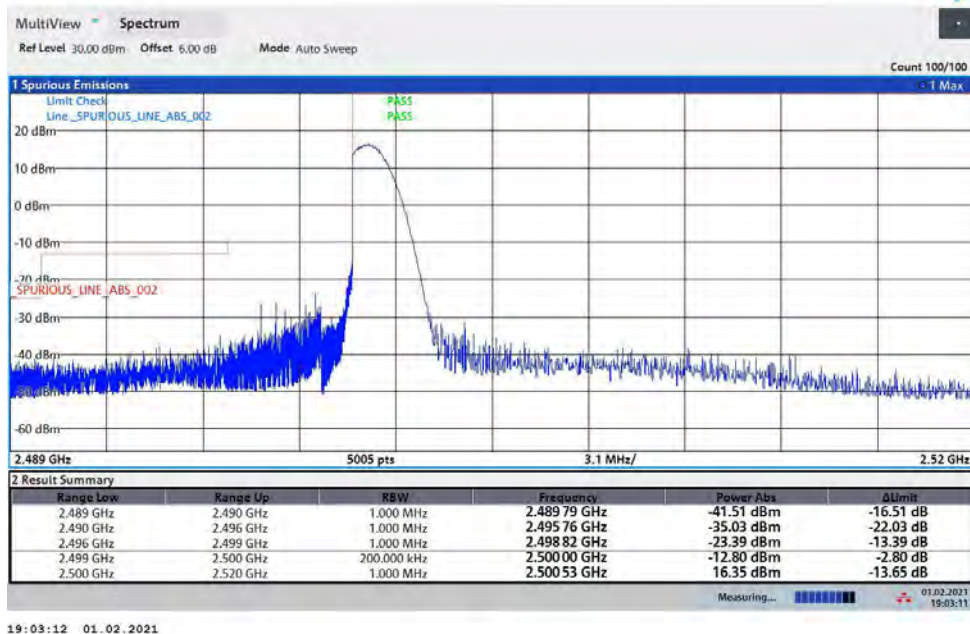
N7 15KHz TM1 15MHz 512500 Edge 1RB Right



N7 15KHz TM1 15MHz 512500 Outer Full



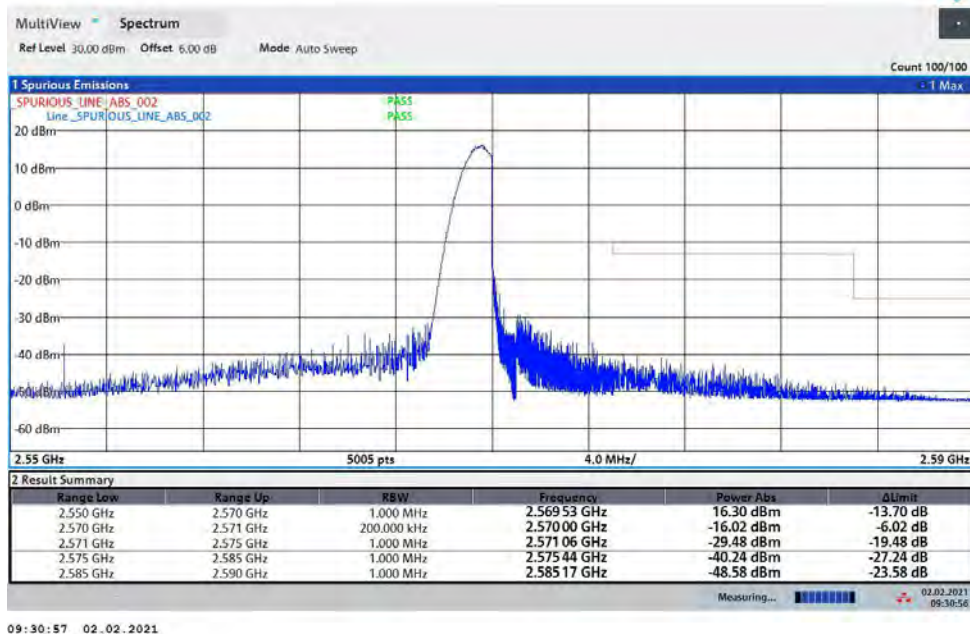
N7 15KHz TM6 15MHz 501500 Edge 1RB Left



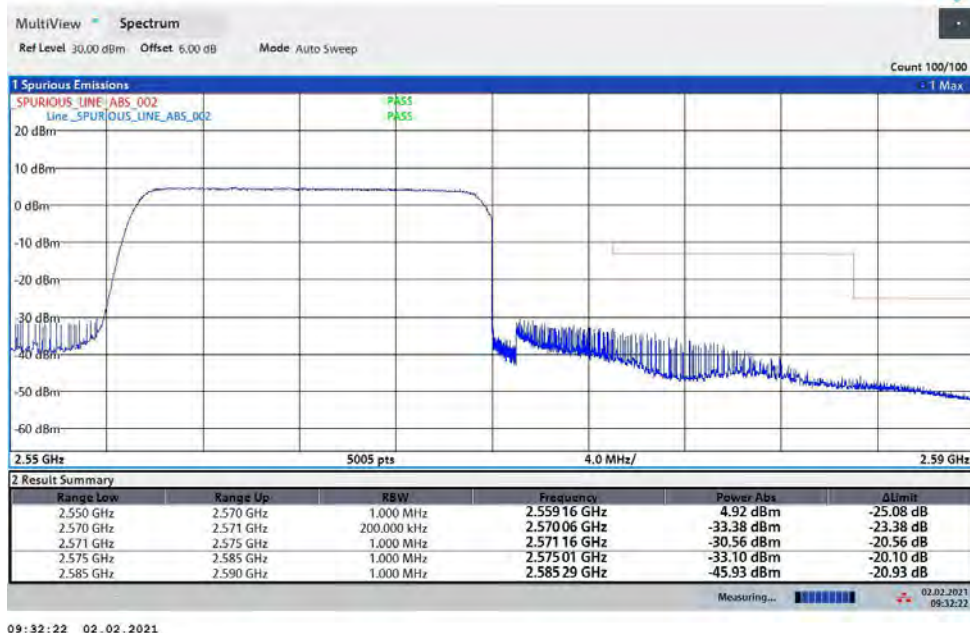
N7 15KHz TM6 15MHz 501500 Outer Full



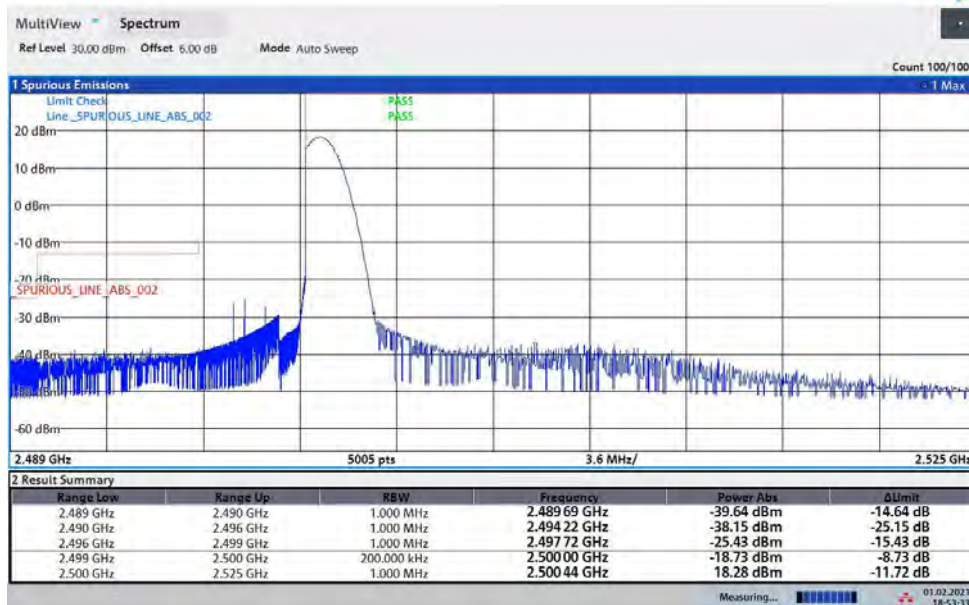
N7 15KHz TM6 15MHz 512500 Edge 1RB Right



N7 15KHz TM6 15MHz 512500 Outer Full



N7 15KHz TM1 20MHz 502000 Edge 1RB Left



18:53:33 01.02.2021

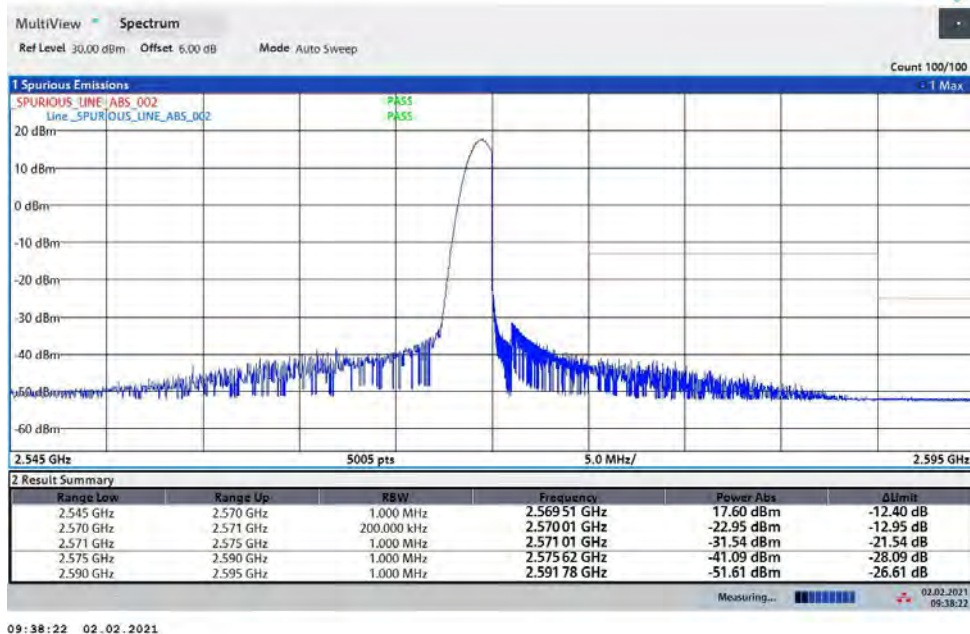
N7 15KHz TM1 20MHz 502000 Outer Full



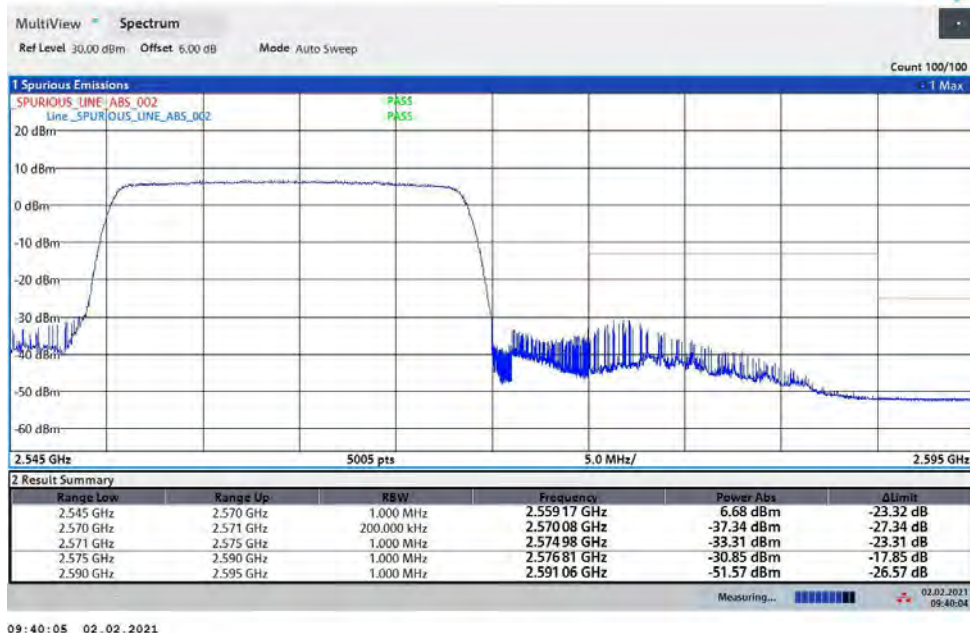
18:56:51 01.02.2021



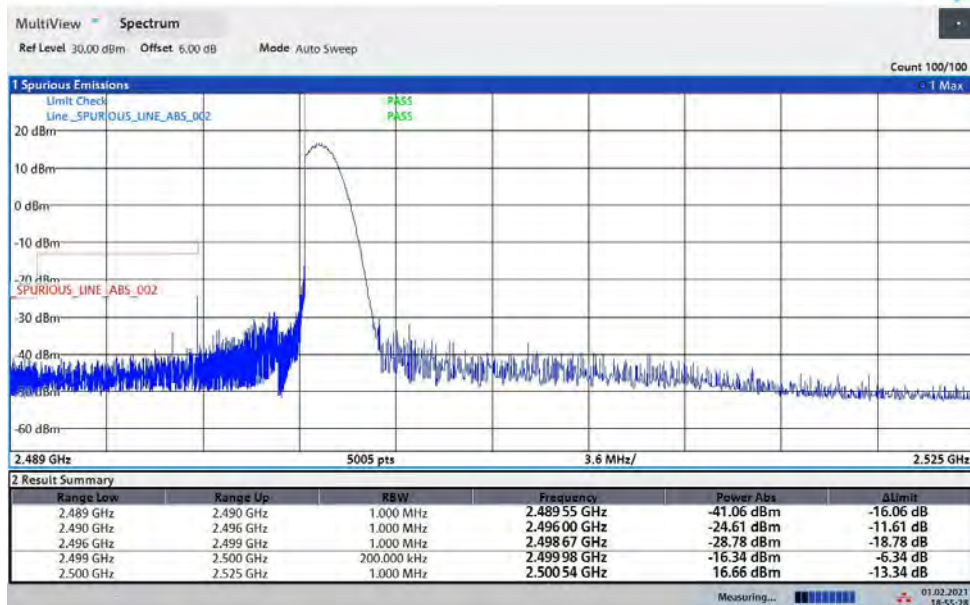
N7 15KHz TM1 20MHz 512000 Edge 1RB Right



N7 15KHz TM1 20MHz 512000 Outer Full



N7 15KHz TM6 20MHz 502000 Edge 1RB Left



18:55:29 01.02.2021

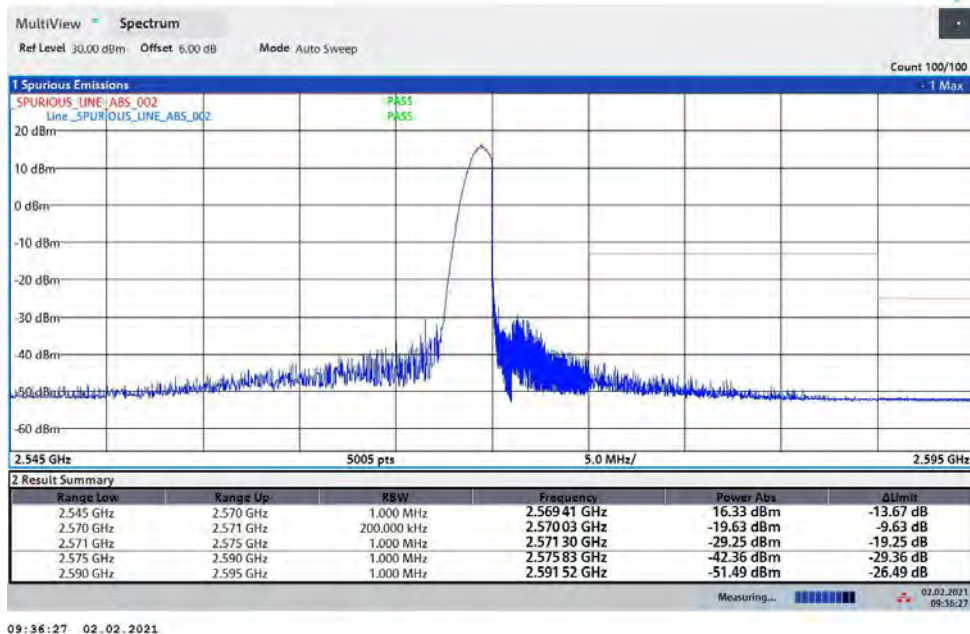
N7 15KHz TM6 20MHz 502000 Outer Full



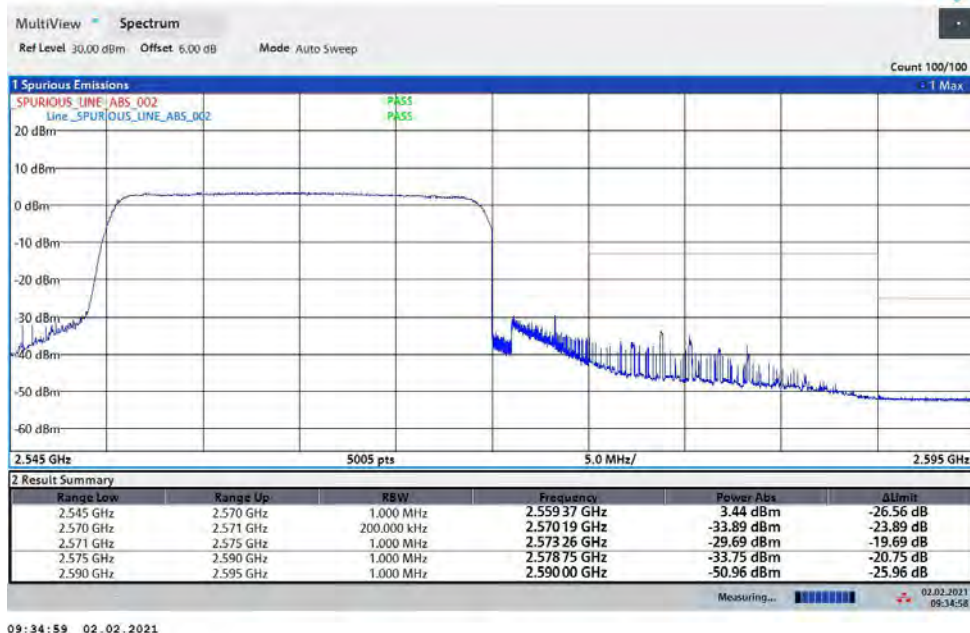
18:57:01 01.02.2021



N7 15KHz TM6 20MHz 512000 Edge 1RB Right



N7 15KHz TM6 20MHz 512000 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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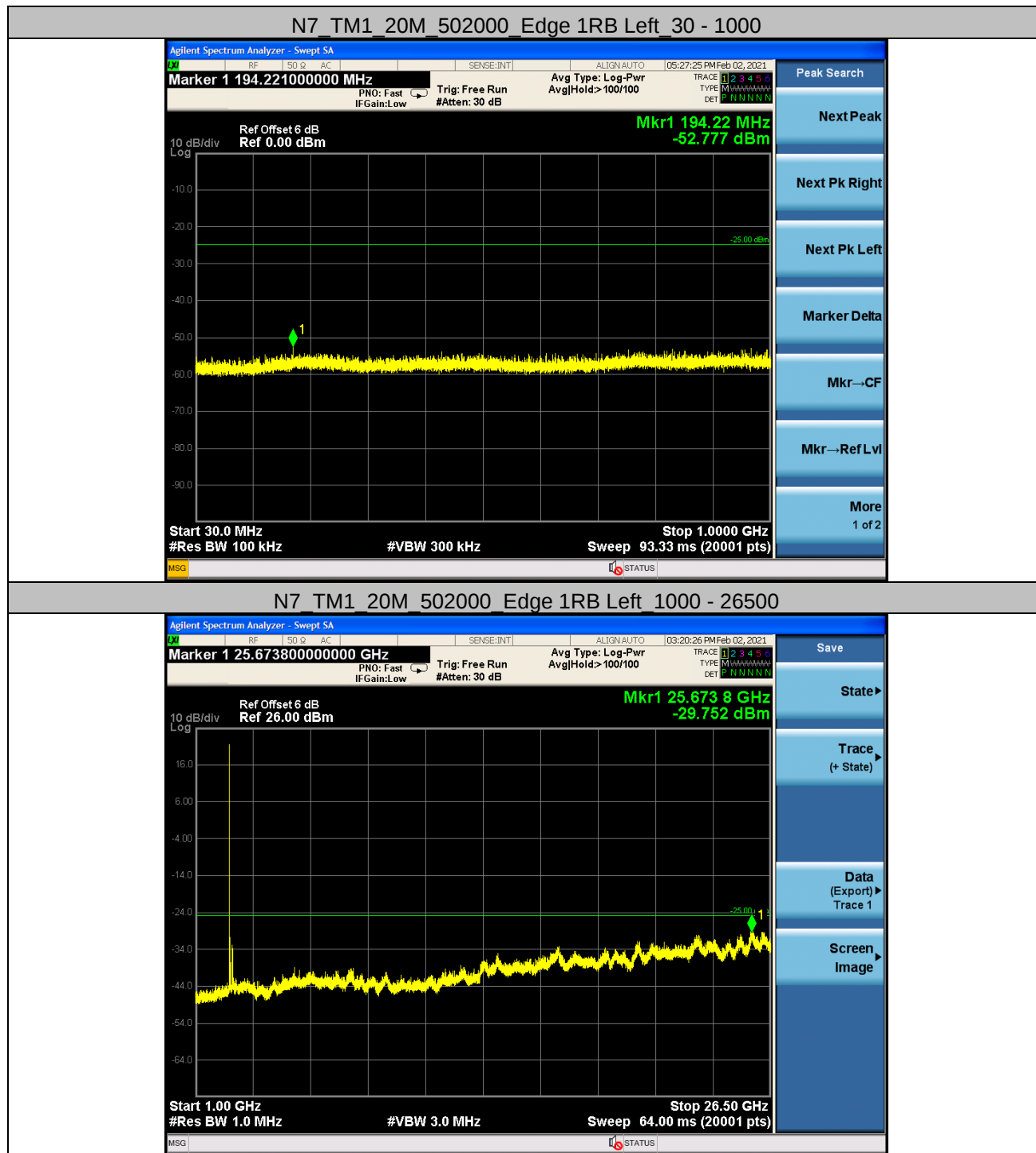
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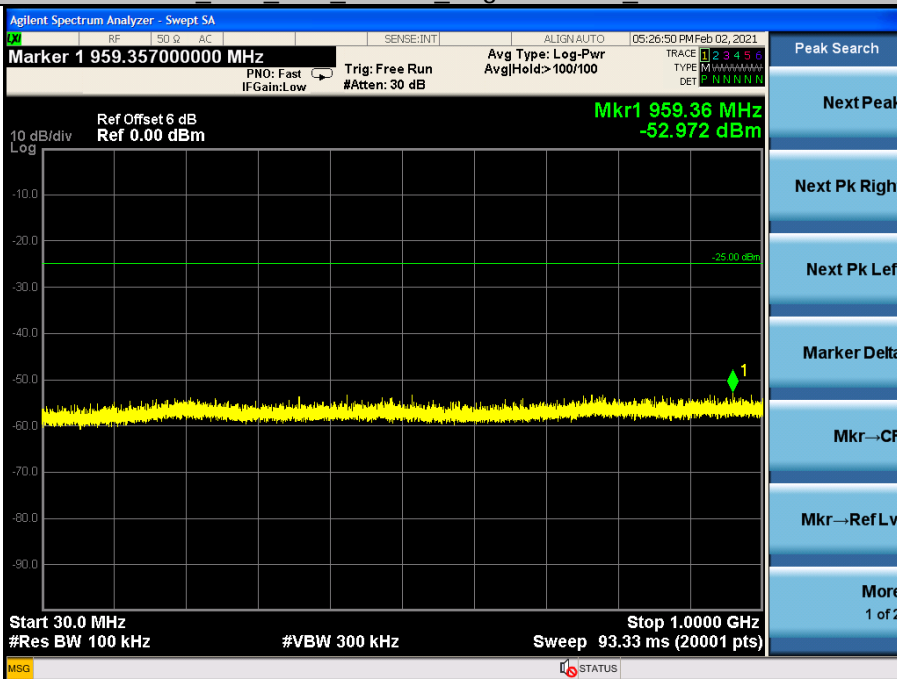
6 Spurious Emission at Antenna Terminal

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.

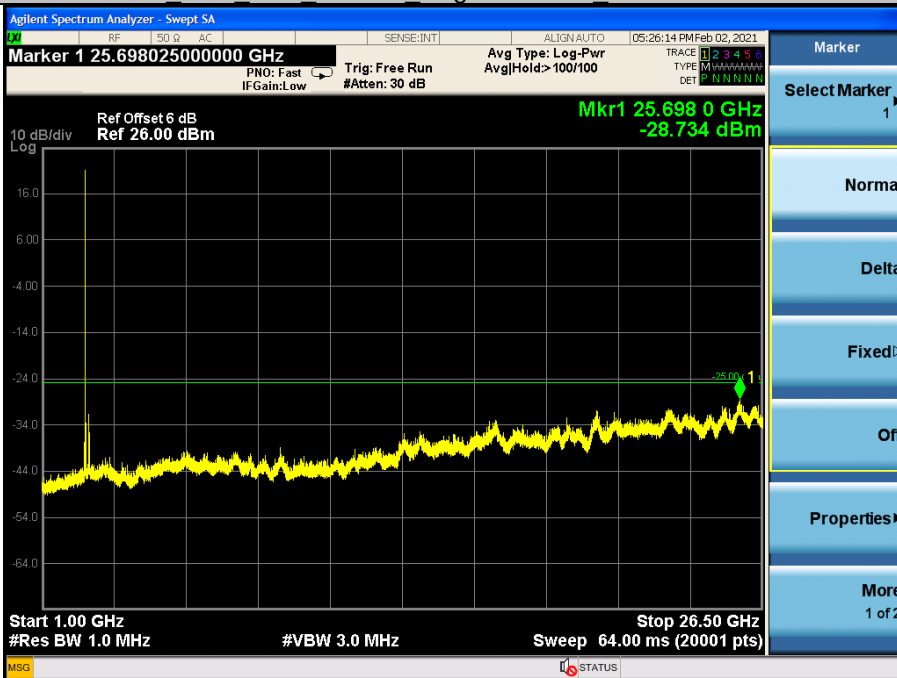
6.1 Test Plots



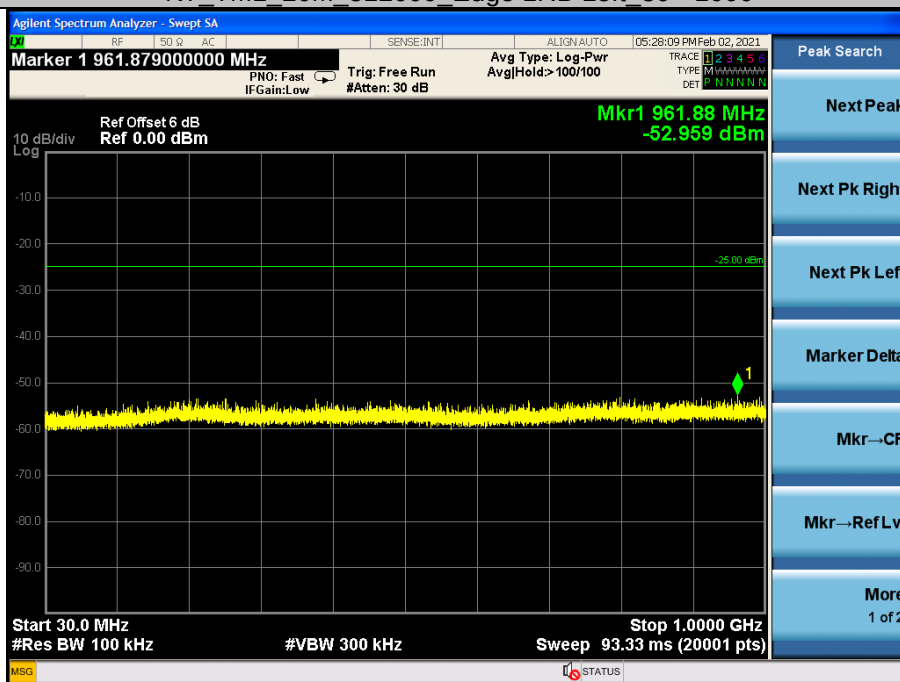
N7 TM1 20M 507000 Edge 1RB Left 30 - 1000



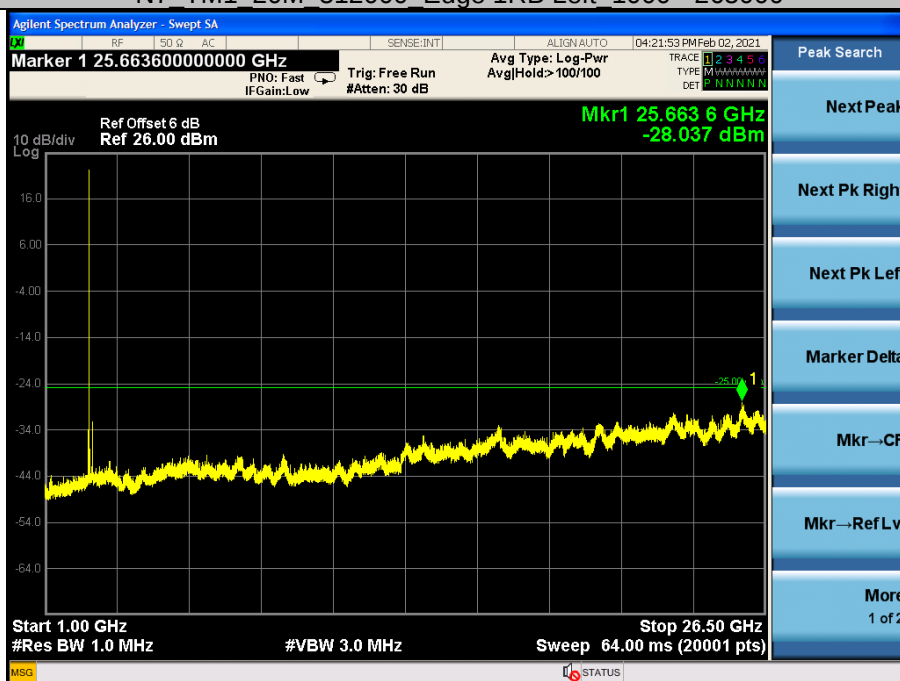
N7 TM1 20M 507000 Edge 1RB Left 1000 - 265000



N7 TM1 20M 512000 Edge 1RB Left 30 - 1000



N7 TM1 20M 512000 Edge 1RB Left 1000 - 265000



REMARK:

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 = N7 (Ant 5)

7.1.1 Test Mode = 20MHz _TM1

7.1.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
40.9125	-74.34	-13.00	61.34	Vertical
74.6200	-68.10	-13.00	55.10	Vertical
108.0850	-74.17	-13.00	61.17	Vertical
1746.5373	-53.53	-13.00	40.53	Vertical
5000.3500	-52.49	-13.00	39.49	Vertical
17862.7431	-40.23	-13.00	27.23	Vertical
39.7000	-78.18	-13.00	65.18	Horizontal
87.4725	-80.13	-13.00	67.13	Horizontal
177.1975	-76.22	-13.00	63.22	Horizontal
1748.4374	-50.79	-13.00	37.79	Horizontal
5797.6399	-53.72	-13.00	40.72	Horizontal
17383.4692	-40.42	-13.00	27.42	Horizontal

7.1.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
40.9125	-74.08	-13.00	61.08	Vertical
73.8925	-68.27	-13.00	55.27	Vertical
177.6825	-77.01	-13.00	64.01	Vertical
1449.4225	-55.17	-13.00	42.17	Vertical
6706.6853	-52.66	-13.00	39.66	Vertical
17858.2429	-39.94	-13.00	26.94	Vertical
40.4275	-77.11	-13.00	64.11	Horizontal
174.7725	-75.72	-13.00	62.72	Horizontal
443.7050	-81.79	-13.00	68.79	Horizontal
1764.7382	-50.78	-13.00	37.78	Horizontal
5733.1367	-53.47	-13.00	40.47	Horizontal
17396.9698	-40.59	-13.00	27.59	Horizontal

7.1.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
74.3775	-68.88	-13.00	55.88	Vertical
178.1675	-75.90	-13.00	62.90	Vertical
892.8150	-75.37	-13.00	62.37	Vertical
5100.8550	-49.35	-13.00	36.35	Vertical
12752.7376	-46.31	-13.00	33.31	Vertical
17866.4933	-40.20	-13.00	27.20	Vertical
41.3975	-77.74	-13.00	64.74	Horizontal
87.7150	-76.14	-13.00	63.14	Horizontal
160.2225	-73.11	-13.00	60.11	Horizontal
2681.5841	-44.55	-13.00	31.55	Horizontal
5100.8550	-53.05	-13.00	40.05	Horizontal
17391.7196	-40.34	-13.00	27.34	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 above 26.5GHz 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.





8 Frequency Stability

8.1 Frequency Error VS. Voltage

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N7	15KHz	20MHz	TM1	502000	Outer Full	VL	NT	-10.99	-0.00438	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	NT	-5.02	-0.00200	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VH	NT	-5.51	-0.00220	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VL	NT	14.2	0.00560	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	NT	-6.65	-0.00262	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VH	NT	-3.24	-0.00128	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VL	NT	-9.71	-0.00379	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	NT	3.38	0.00132	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VH	NT	0.41	0.00016	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VL	NT	-5.39	-0.00215	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	NT	9.48	0.00378	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VH	NT	10.79	0.00430	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VL	NT	6.05	0.00239	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	NT	-1.92	-0.00076	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VH	NT	6.59	0.00260	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VL	NT	6.21	0.00243	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	NT	12.34	0.00482	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VH	NT	3.73	0.00146	±2.5	PASS

8.2 Frequency Error VS. Temperature

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	-30	-10.78	-0.00429	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	-20	9.97	0.00397	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	-10	-9.66	-0.00385	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	0	-0.5	-0.00020	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	10	10.84	0.00432	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	20	-11.64	-0.00464	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	30	-3.93	-0.00157	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	40	-2.41	-0.00096	±2.5	PASS
N7	15KHz	20MHz	TM1	502000	Outer Full	VN	50	1.64	0.00065	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	-30	10.29	0.00406	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	-20	-12.41	-0.00490	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	-10	5.29	0.00209	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	0	0.05	0.00002	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	10	-2.84	-0.00112	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	20	-7.77	-0.00307	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	30	3.71	0.00146	±2.5	PASS



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N7	15KHz	20MHz	TM1	507000	Outer Full	VN	40	-0.42	-0.00017	±2.5	PASS
N7	15KHz	20MHz	TM1	507000	Outer Full	VN	50	-0.27	-0.00011	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	-30	0.61	0.00024	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	-20	2.99	0.00117	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	-10	-2.97	-0.00116	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	0	-0.79	-0.00031	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	10	-10.43	-0.00407	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	20	-2.5	-0.00098	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	30	12.9	0.00504	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	40	4.56	0.00178	±2.5	PASS
N7	15KHz	20MHz	TM1	512000	Outer Full	VN	50	5.16	0.00202	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	-30	-8.98	-0.00358	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	-20	-4.31	-0.00172	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	-10	-3.53	-0.00141	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	0	-12.2	-0.00486	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	10	3.94	0.00157	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	20	6.52	0.00260	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	30	-5.24	-0.00209	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	40	12.17	0.00485	±2.5	PASS
N7	15KHz	20MHz	TM6	502000	Outer Full	VN	50	-4.79	-0.00191	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	-30	-10.42	-0.00411	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	-20	4.63	0.00183	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	-10	8.98	0.00354	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	0	6.35	0.00250	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	10	-10.82	-0.00427	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	20	-7.35	-0.00290	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	30	3.75	0.00148	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	40	12.18	0.00480	±2.5	PASS
N7	15KHz	20MHz	TM6	507000	Outer Full	VN	50	-7.09	-0.00280	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	-30	-10.99	-0.00429	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	-20	10.08	0.00394	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	-10	14.69	0.00574	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	0	2.53	0.00099	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	10	-1.75	-0.00068	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	20	3.13	0.00122	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	30	-0.65	-0.00025	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	40	-0.29	-0.00011	±2.5	PASS
N7	15KHz	20MHz	TM6	512000	Outer Full	VN	50	6.42	0.00251	±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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