

FCC Part 22H, RSS-132**RF power output****n5 , Normal**

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.46	19.66	0.092	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	-3.3	23.53	19.73	0.094	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	-3.3	23.5	19.7	0.093	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	-3.3	23.05	19.25	0.084	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.4	19.6	0.091	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	-3.3	23.55	19.75	0.094	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	-3.3	23.43	19.63	0.092	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	-3.3	22.47	18.67	0.074	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	-3.3	21.48	17.68	0.059	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	-3.3	21.04	17.24	0.053	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	-3.3	18.99	15.19	0.033	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.96	18.16	0.065	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	-3.3	21.96	18.16	0.065	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	-3.3	21.88	18.08	0.064	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	-3.3	20.42	16.62	0.046	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 16 QAM_RB25@0	-3.3	20.51	16.71	0.047	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	-3.3	19.93	16.13	0.041	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	-3.3	16.98	13.18	0.021	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.44	19.64	0.092	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	-3.3	23.56	19.76	0.095	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	-3.3	23.48	19.68	0.093	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	-3.3	23.03	19.23	0.084	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.39	19.59	0.091	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	-3.3	23.54	19.74	0.094	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	-3.3	23.51	19.71	0.094	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	-3.3	22.58	18.78	0.076	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	-3.3	21.57	17.77	0.06	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	-3.3	21.07	17.27	0.053	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	-3.3	19.08	15.28	0.034	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	-3.3	22.02	18.22	0.066	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	-3.3	22.01	18.21	0.066	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	-3.3	21.98	18.18	0.066	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	-3.3	20.47	16.67	0.046	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	-3.3	20.55	16.75	0.047	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	-3.3	19.85	16.05	0.04	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	-3.3	17.07	13.27	0.021	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.51	19.71	0.094	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	-3.3	23.49	19.69	0.093	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	-3.3	23.52	19.72	0.094	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	-3.3	23.02	19.22	0.084	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.39	19.59	0.091	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	-3.3	23.5	19.7	0.093	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	-3.3	23.48	19.68	0.093	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	-3.3	22.5	18.7	0.074	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	-3.3	21.53	17.73	0.059	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	-3.3	20.99	17.19	0.052	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	-3.3	19.07	15.27	0.034	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.98	18.18	0.066	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	-3.3	22.02	18.22	0.066	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	-3.3	21.9	18.1	0.065	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	-3.3	20.48	16.68	0.047	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	-3.3	20.51	16.71	0.047	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	-3.3	19.96	16.16	0.041	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	-3.3	17.05	13.25	0.021	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.2	19.4	0.087	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	-3.3	23.31	19.51	0.089	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	-3.3	23.19	19.39	0.087	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	-3.3	22.88	19.08	0.081	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.13	19.33	0.086	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	-3.3	23.34	19.54	0.09	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	-3.3	23.11	19.31	0.085	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	-3.3	22.38	18.58	0.072	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	-3.3	21.26	17.46	0.056	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	-3.3	20.81	17.01	0.05	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	-3.3	18.78	14.98	0.031	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	-3.3	21.63	17.83	0.061	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	-3.3	21.84	18.04	0.064	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	-3.3	21.74	17.94	0.062	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	-3.3	20.28	16.48	0.044	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	-3.3	20.34	16.54	0.045	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	-3.3	19.73	15.93	0.039	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	-3.3	16.89	13.09	0.02	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.19	19.39	0.087	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	-3.3	23.37	19.57	0.091	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	-3.3	23.34	19.54	0.09	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	-3.3	22.79	18.99	0.079	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.13	19.33	0.086	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	-3.3	23.39	19.59	0.091	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	-3.3	23.3	19.5	0.089	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	-3.3	22.23	18.43	0.07	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	-3.3	21.26	17.46	0.056	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	-3.3	20.79	16.99	0.05	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	-3.3	18.68	14.88	0.031	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.7	17.9	0.062	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	-3.3	21.83	18.03	0.064	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	-3.3	21.79	17.99	0.063	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	-3.3	20.27	16.47	0.044	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	-3.3	20.26	16.46	0.044	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	-3.3	19.71	15.91	0.039	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	-3.3	16.77	12.97	0.02	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.29	19.49	0.089	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	-3.3	23.38	19.58	0.091	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	-3.3	23.22	19.42	0.087	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	-3.3	22.82	19.02	0.08	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.2	19.4	0.087	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	-3.3	23.39	19.59	0.091	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	-3.3	23.19	19.39	0.087	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	-3.3	22.35	18.55	0.072	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	-3.3	21.27	17.47	0.056	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	-3.3	20.8	17	0.05	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	-3.3	18.74	14.94	0.031	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	-3.3	21.68	17.88	0.061	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	-3.3	21.82	18.02	0.063	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	-3.3	21.77	17.97	0.063	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	-3.3	20.3	16.5	0.045	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	-3.3	20.32	16.52	0.045	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	-3.3	19.73	15.93	0.039	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	-3.3	16.87	13.07	0.02	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.21	19.41	0.087	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	-3.3	23.43	19.63	0.092	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	-3.3	23.36	19.56	0.09	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	-3.3	22.94	19.14	0.082	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.07	19.27	0.085	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	-3.3	23.34	19.54	0.09	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	-3.3	23.2	19.4	0.087	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	-3.3	22.43	18.63	0.073	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	-3.3	21.42	17.62	0.058	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	-3.3	20.87	17.07	0.051	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	-3.3	18.84	15.04	0.032	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.84	18.04	0.064	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	-3.3	21.82	18.02	0.063	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	-3.3	21.8	18	0.063	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	-3.3	20.37	16.57	0.045	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	-3.3	20.39	16.59	0.046	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	-3.3	19.93	16.13	0.041	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	-3.3	16.97	13.17	0.021	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.32	19.52	0.09	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	-3.3	23.46	19.66	0.092	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	-3.3	23.32	19.52	0.09	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	-3.3	22.98	19.18	0.083	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.2	19.4	0.087	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	-3.3	23.46	19.66	0.092	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	-3.3	23.33	19.53	0.09	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	-3.3	22.48	18.68	0.074	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	-3.3	21.45	17.65	0.058	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	-3.3	20.87	17.07	0.051	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	-3.3	18.87	15.07	0.032	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.89	18.09	0.064	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	-3.3	21.97	18.17	0.066	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	-3.3	21.75	17.95	0.062	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	-3.3	20.4	16.6	0.046	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	-3.3	20.43	16.63	0.046	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	-3.3	19.99	16.19	0.042	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	-3.3	16.95	13.15	0.021	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.34	19.54	0.09	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	-3.3	23.47	19.67	0.093	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	-3.3	23.39	19.59	0.091	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	-3.3	22.98	19.18	0.083	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.29	19.49	0.089	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	-3.3	23.53	19.73	0.094	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	-3.3	23.34	19.54	0.09	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	-3.3	22.45	18.65	0.073	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	-3.3	21.43	17.63	0.058	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	-3.3	20.93	17.13	0.052	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	-3.3	18.94	15.14	0.033	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.66	17.86	0.061	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	-3.3	21.99	18.19	0.066	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	-3.3	21.98	18.18	0.066	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	-3.3	20.43	16.63	0.046	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	-3.3	20.4	16.6	0.046	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	-3.3	19.99	16.19	0.042	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	-3.3	16.97	13.17	0.021	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.33	19.53	0.09	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	-3.3	23.52	19.72	0.094	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	-3.3	23.29	19.49	0.089	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	-3.3	23.03	19.23	0.084	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.23	19.43	0.088	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	-3.3	23.53	19.73	0.094	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	-3.3	23.24	19.44	0.088	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	-3.3	22.47	18.67	0.074	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	-3.3	21.43	17.63	0.058	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	-3.3	21	17.2	0.052	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	-3.3	18.89	15.09	0.032	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	-3.3	21.77	17.97	0.063	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	-3.3	21.99	18.19	0.066	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	-3.3	21.75	17.95	0.062	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	-3.3	20.48	16.68	0.047	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	-3.3	20.45	16.65	0.046	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	-3.3	19.92	16.12	0.041	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	-3.3	17	13.2	0.021	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.37	19.57	0.091	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	-3.3	23.41	19.61	0.091	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	-3.3	23.41	19.61	0.091	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	-3.3	22.87	19.07	0.081	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.14	19.34	0.086	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	-3.3	23.39	19.59	0.091	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	-3.3	23.22	19.42	0.087	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	-3.3	22.47	18.67	0.074	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	-3.3	21.43	17.63	0.058	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	-3.3	20.91	17.11	0.051	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	-3.3	18.81	15.01	0.032	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	-3.3	21.73	17.93	0.062	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	-3.3	21.99	18.19	0.066	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	-3.3	21.83	18.03	0.064	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	-3.3	20.39	16.59	0.046	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	-3.3	20.33	16.53	0.045	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	-3.3	19.83	16.03	0.04	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	-3.3	16.88	13.08	0.02	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	-3.3	23.24	19.44	0.088	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	-3.3	23.46	19.66	0.092	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	-3.3	23.4	19.6	0.091	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	-3.3	22.88	19.08	0.081	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	-3.3	23.17	19.37	0.086	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	-3.3	23.48	19.68	0.093	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	-3.3	23.26	19.46	0.088	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	-3.3	22.37	18.57	0.072	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	-3.3	21.37	17.57	0.057	7	Pass

Mode	Ant Gain (dBd)	Value (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	-3.3	20.85	17.05	0.051	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	-3.3	18.77	14.97	0.031	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	-3.3	21.72	17.92	0.062	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	-3.3	21.86	18.06	0.064	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	-3.3	21.86	18.06	0.064	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	-3.3	20.25	16.45	0.044	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	-3.3	20.28	16.48	0.044	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	-3.3	19.81	16.01	0.04	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	-3.3	16.84	13.04	0.02	7	Pass

Note:

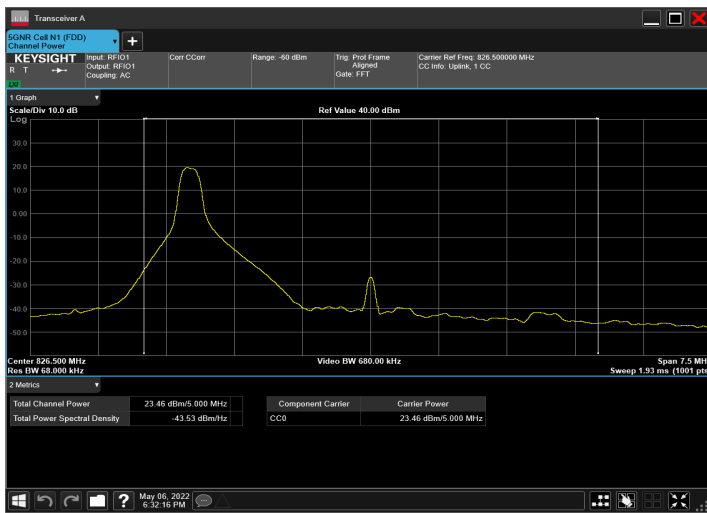
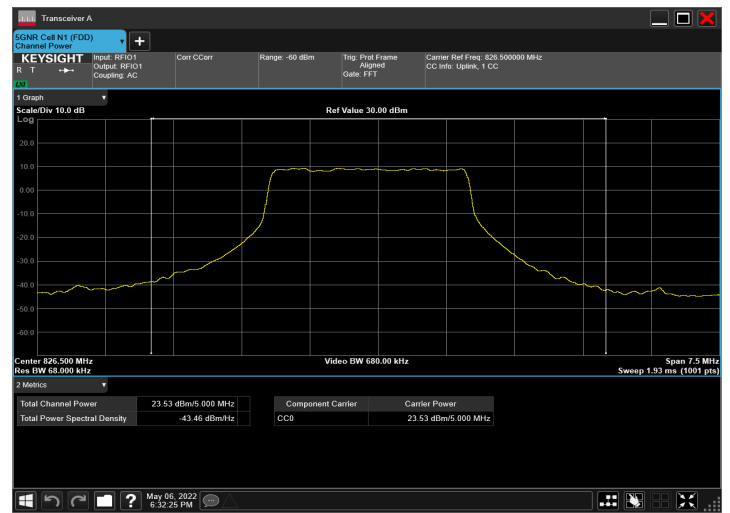
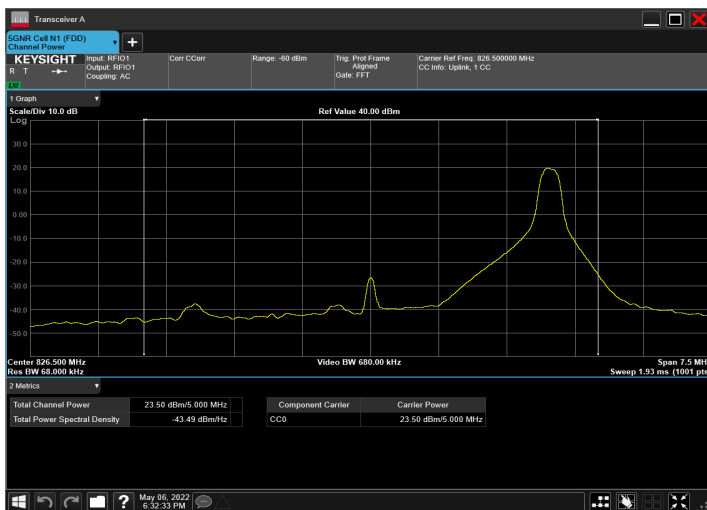
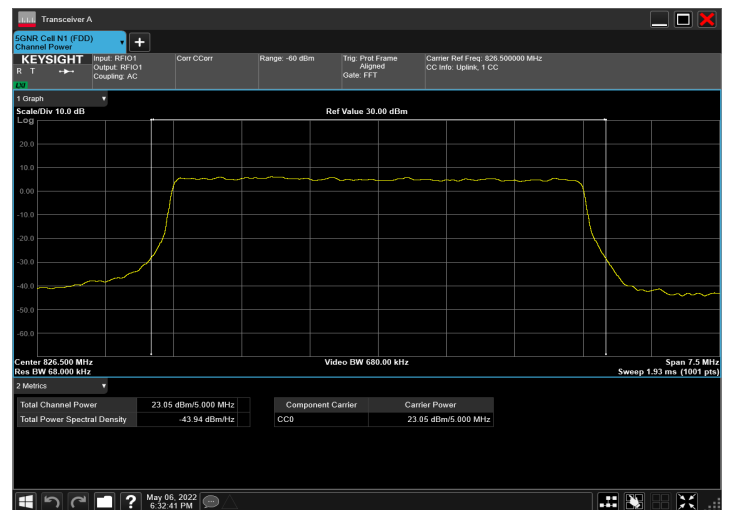
1.EIRP = PT + GT – LC, ERP = EIRP -2.15

2.PT = transmitter output power in dBm

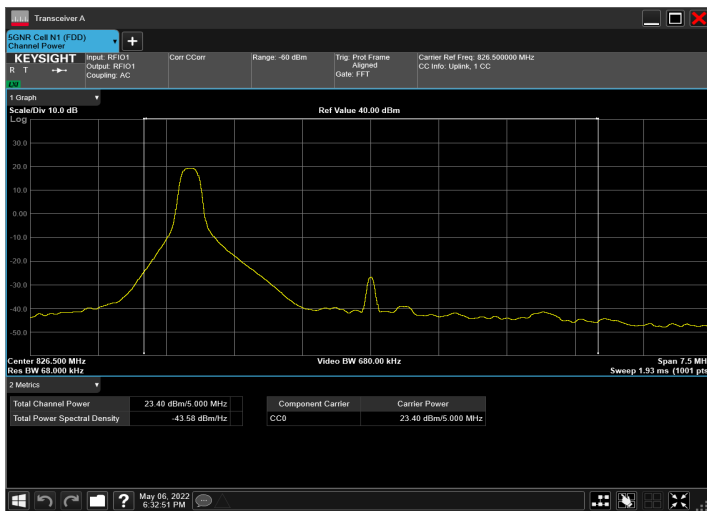
3.GT = gain of the transmitting antenna in dBd=-3.3

4.LC = signal attenuation in the connecting cable between the transmitter and antenna in dB=0.5

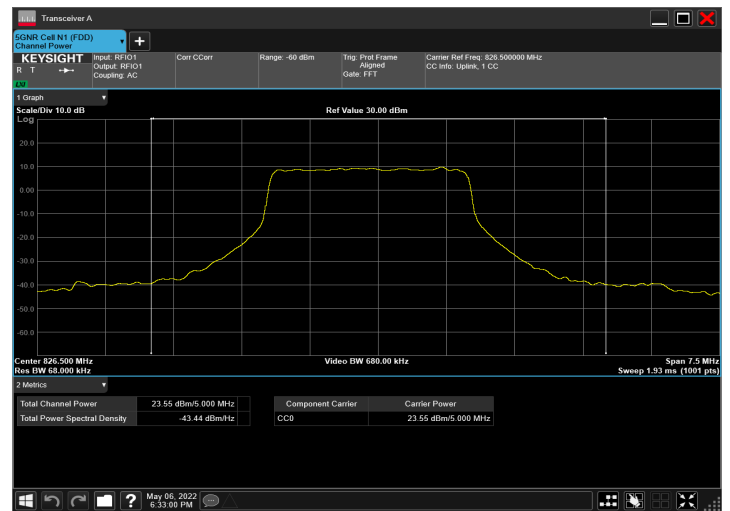
n5 , Normal

n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2
BPSK_RB1@1n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2
BPSK_RB12@6n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2
BPSK_RB1@23n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2
BPSK_RB25@0

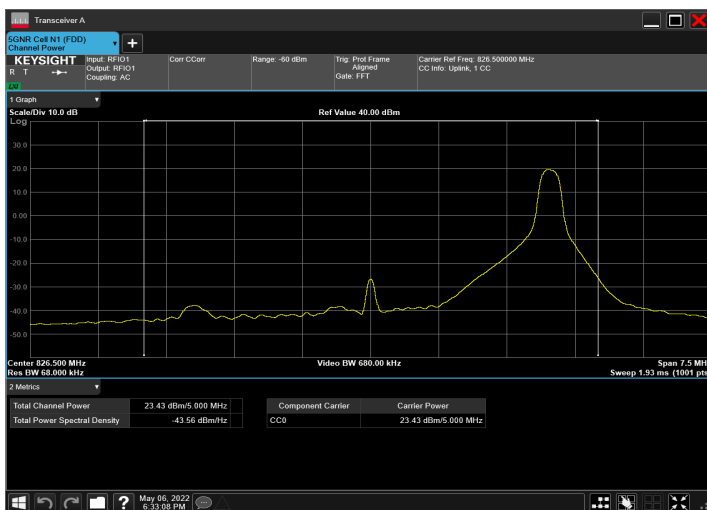
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1



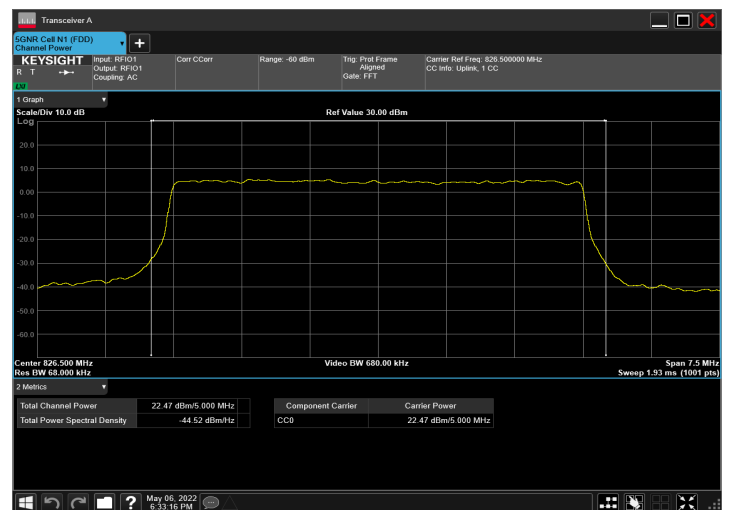
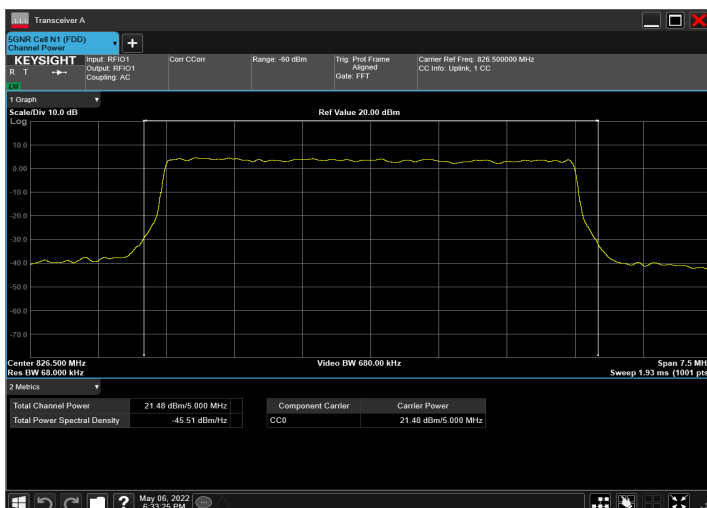
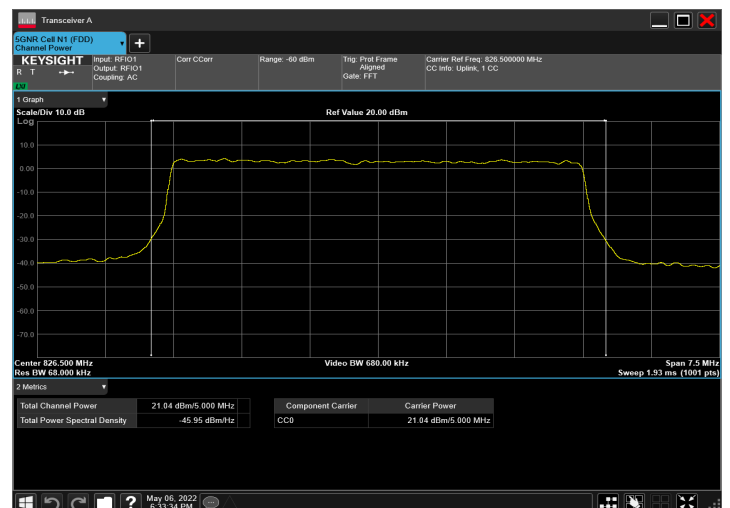
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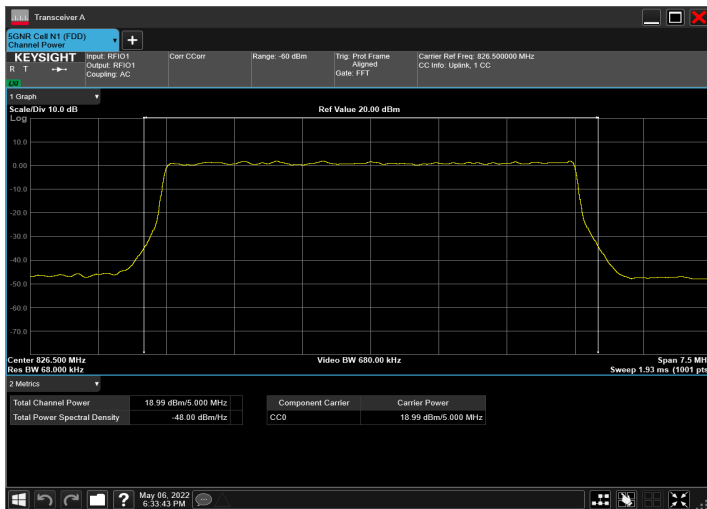
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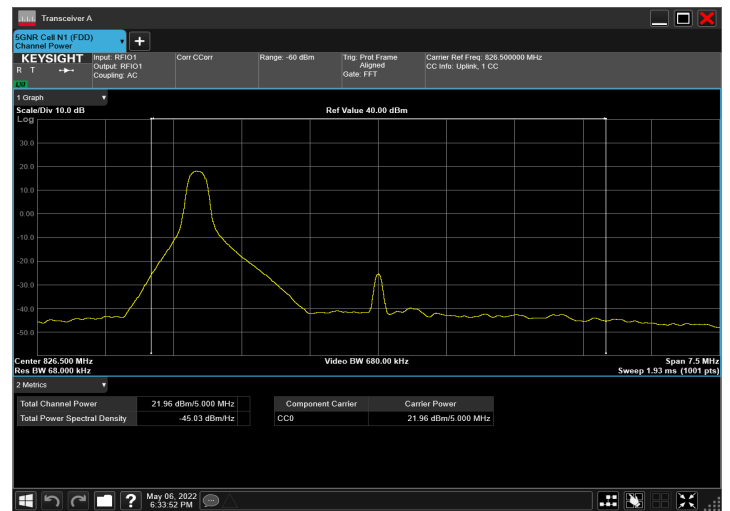
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0

n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16
QAM_RB25@0n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 64
QAM_RB25@0

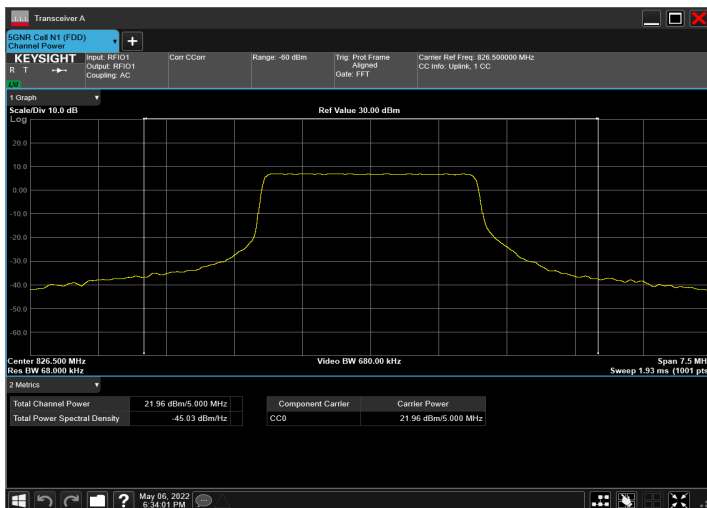
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QAM_RB25@0



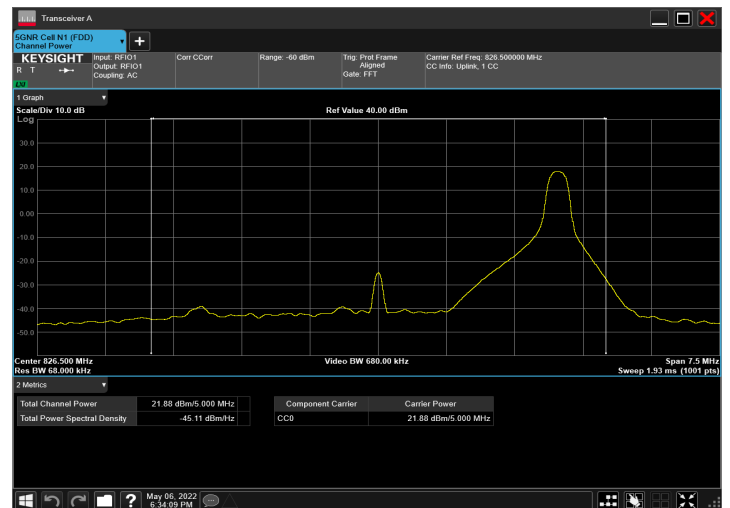
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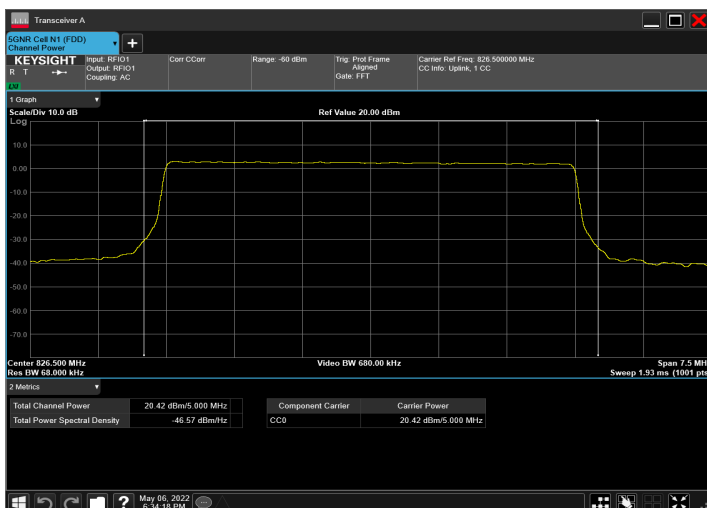
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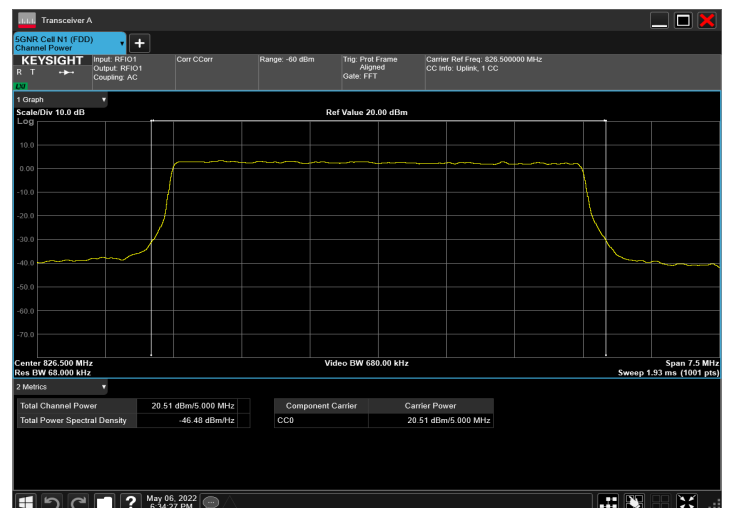
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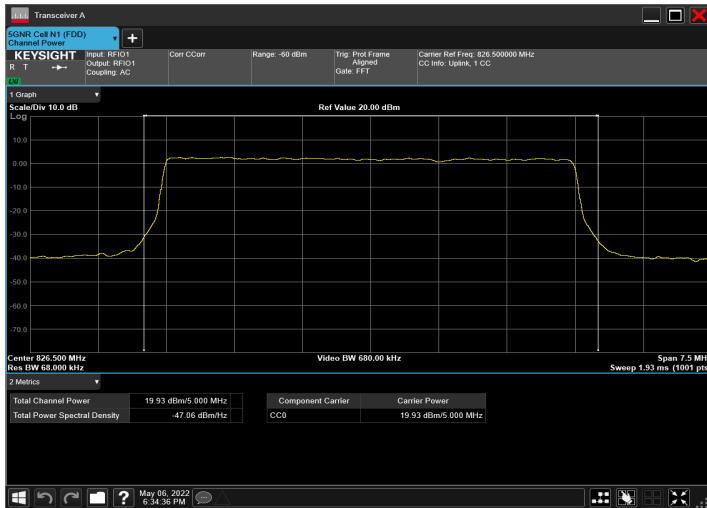
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0



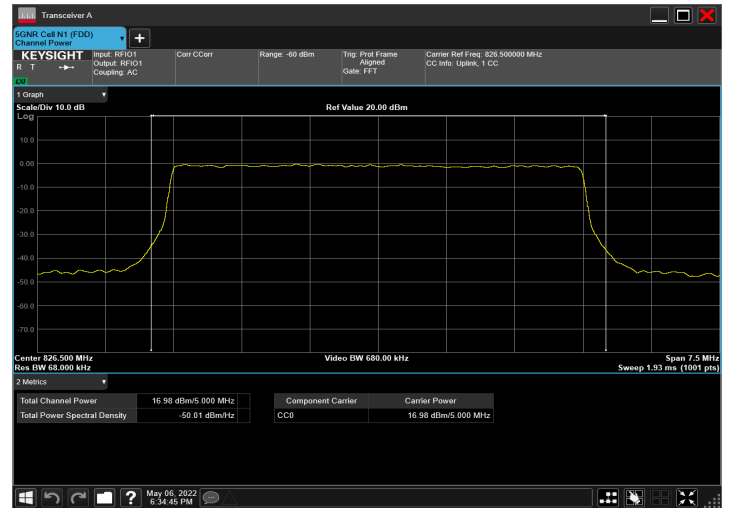
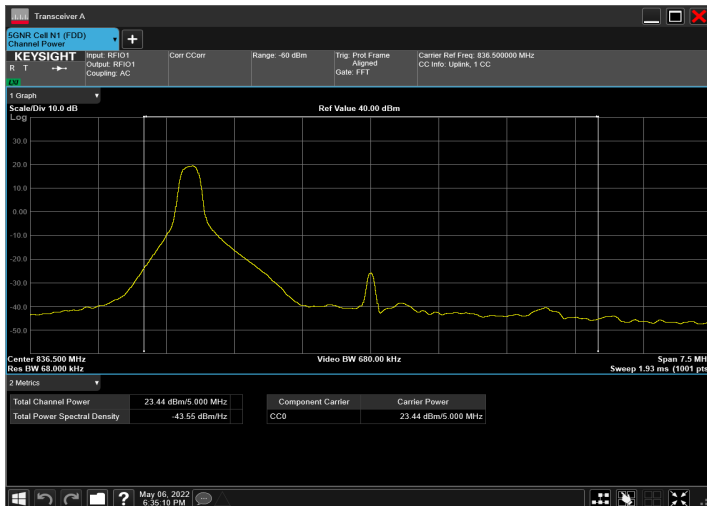
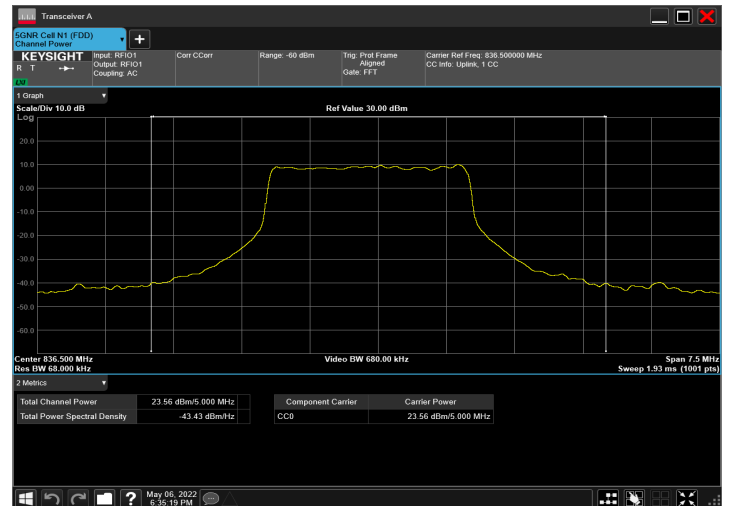
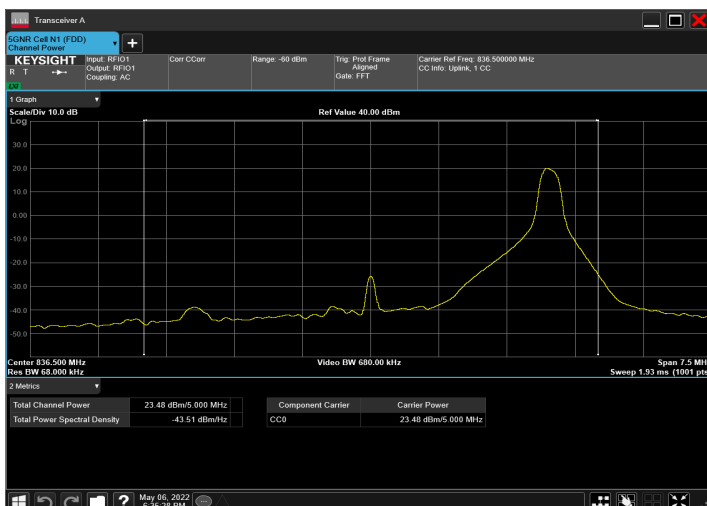
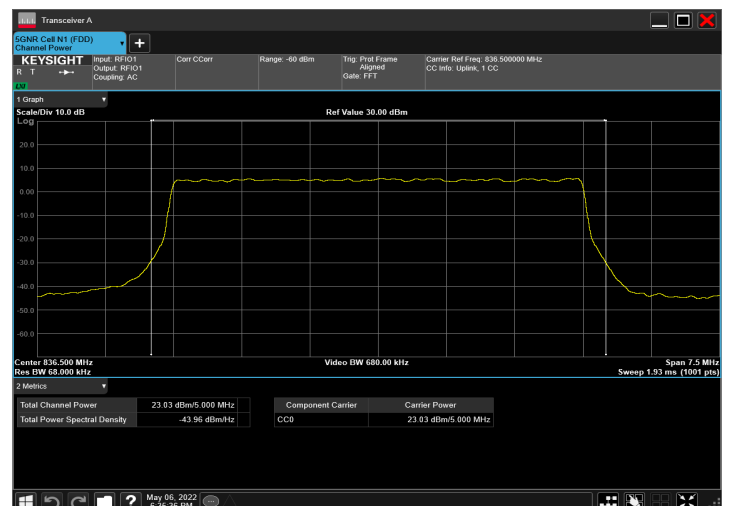
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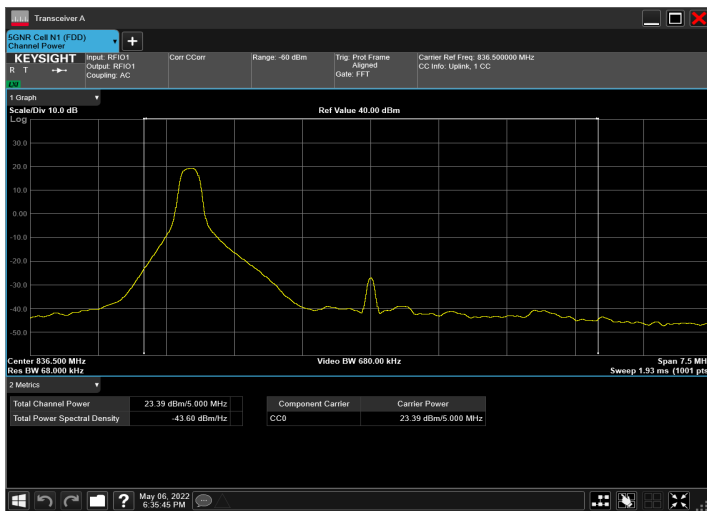
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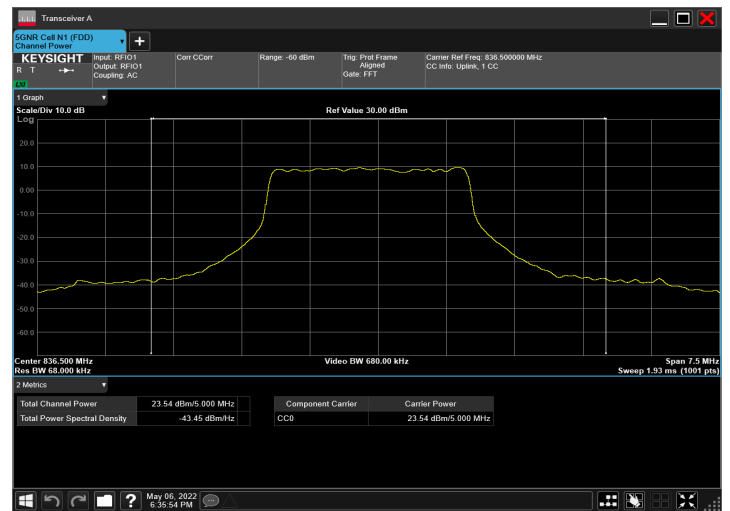
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n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2
BPSK_RB1@1n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2
BPSK_RB12@6n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2
BPSK_RB1@23n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2
BPSK_RB25@0

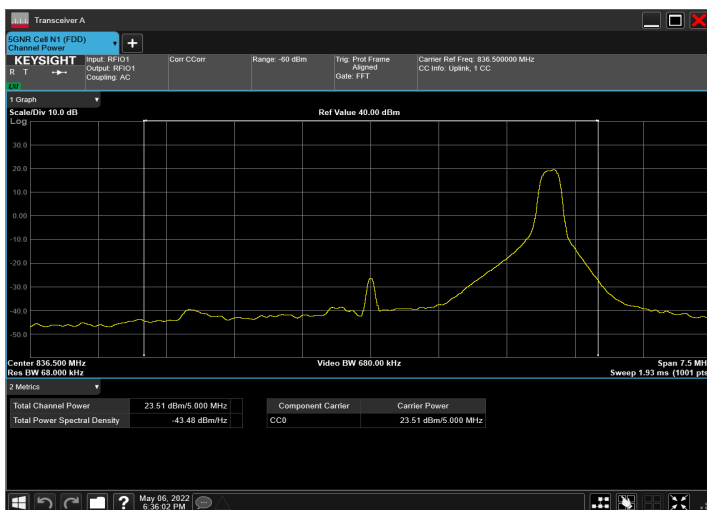
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1



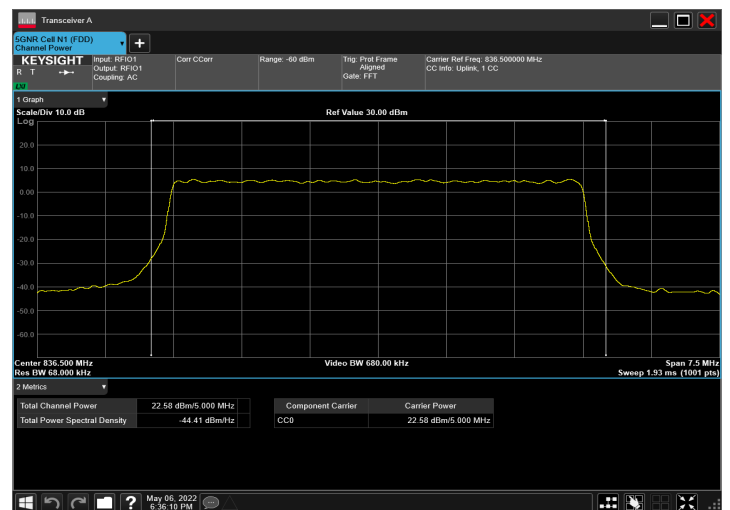
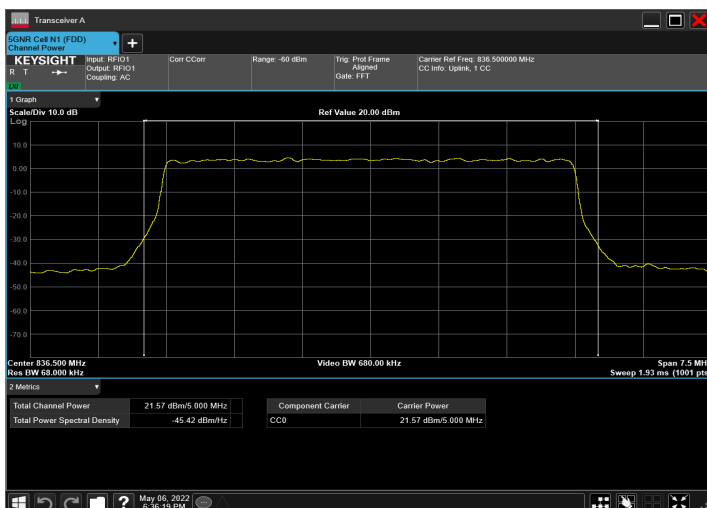
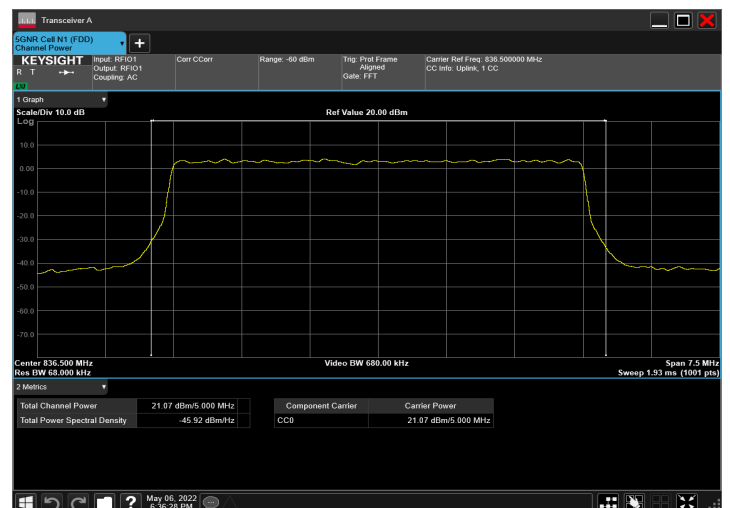
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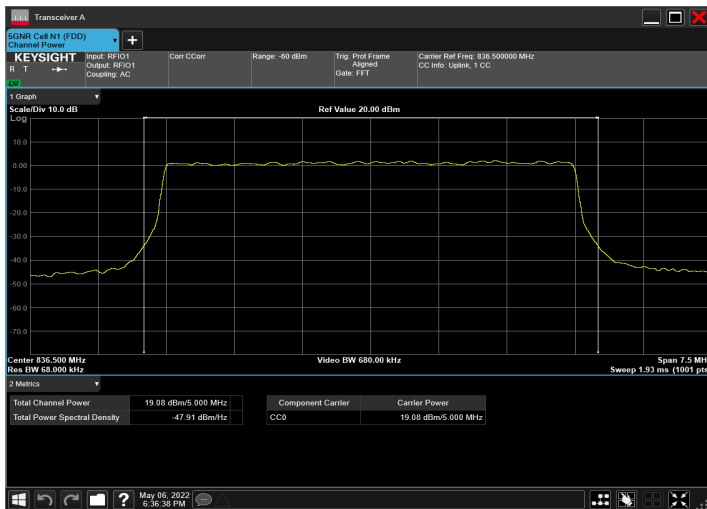


n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23

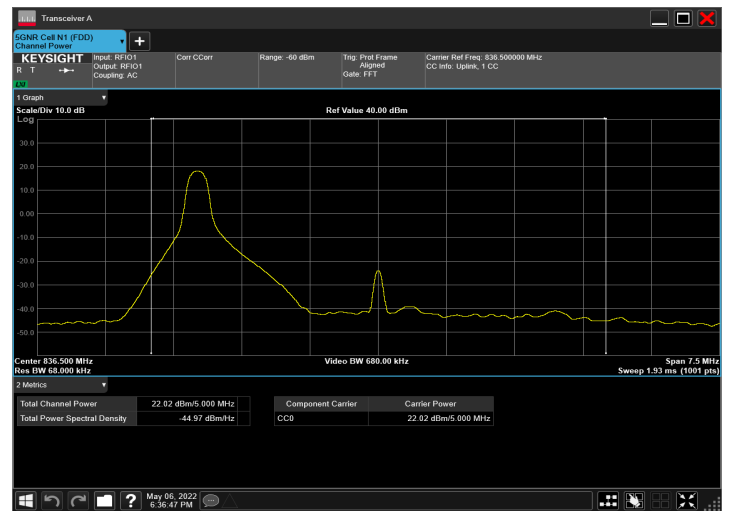


n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0

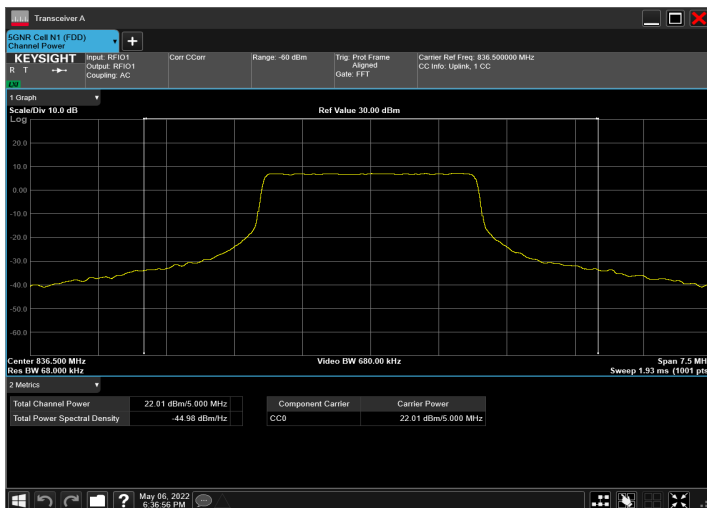
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QAM_RB25@0n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64
QAM_RB25@0

n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256
QAM_RB25@0

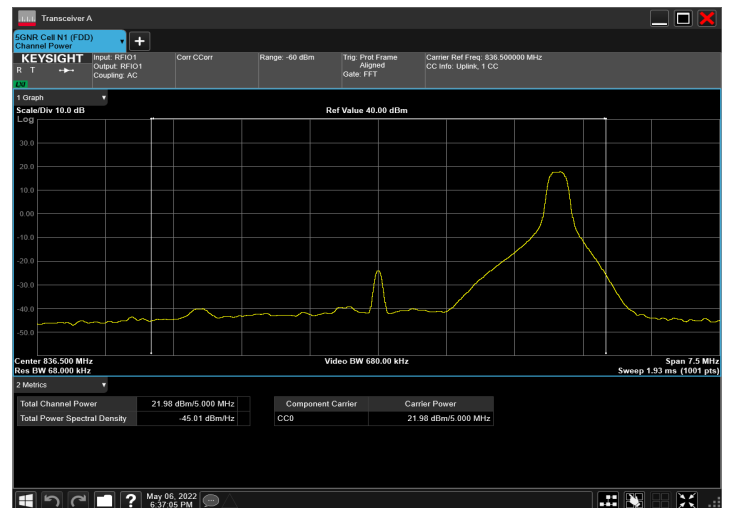
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1



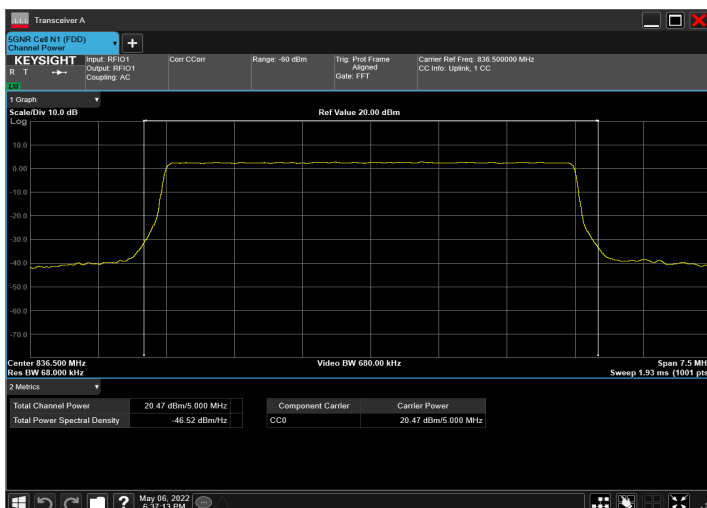
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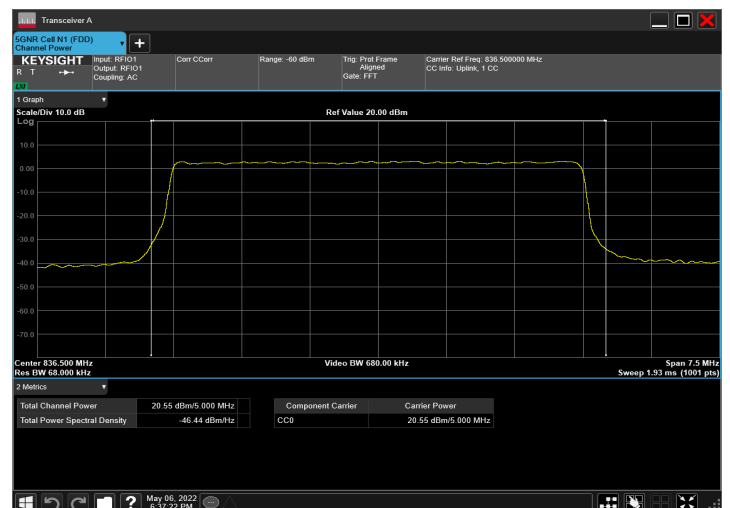
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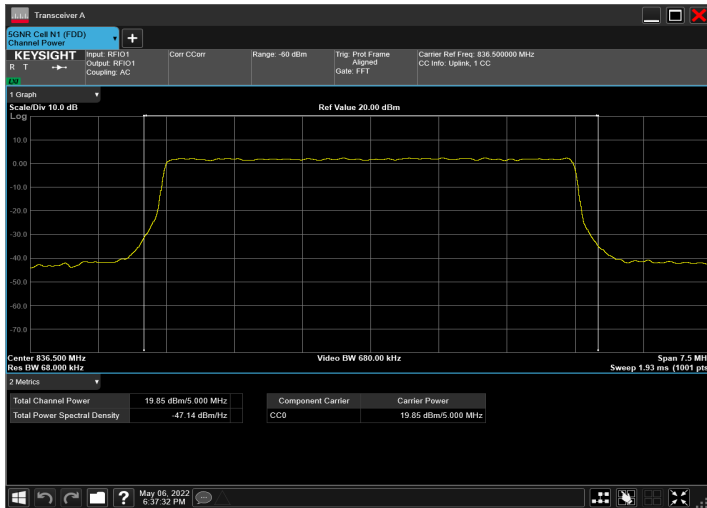
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0



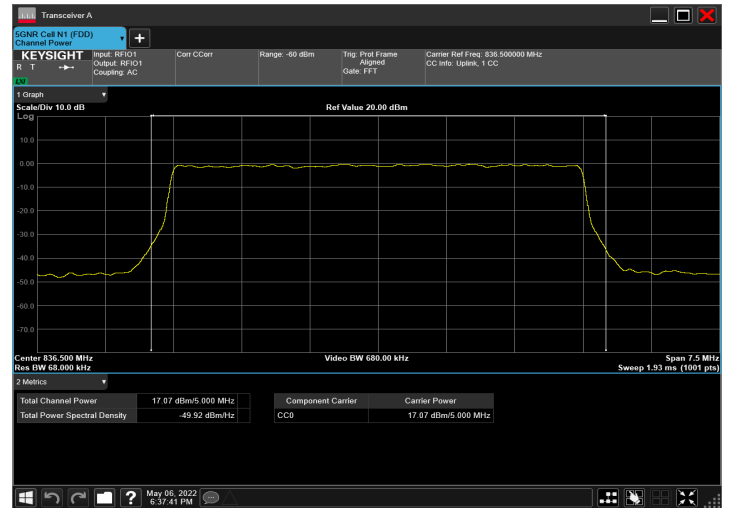
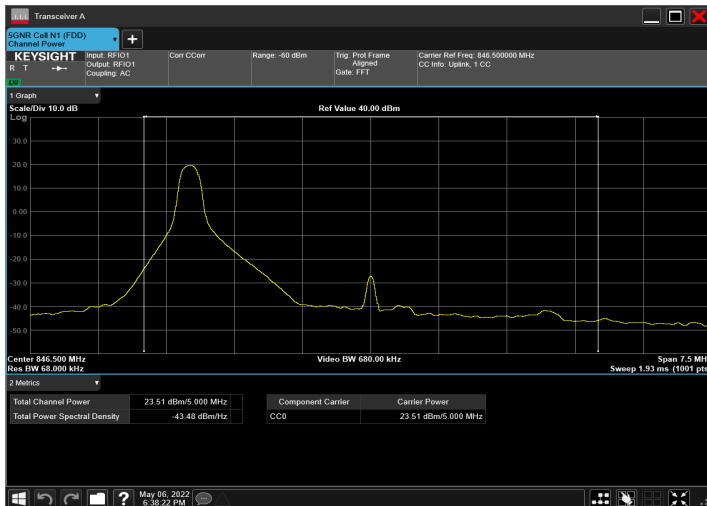
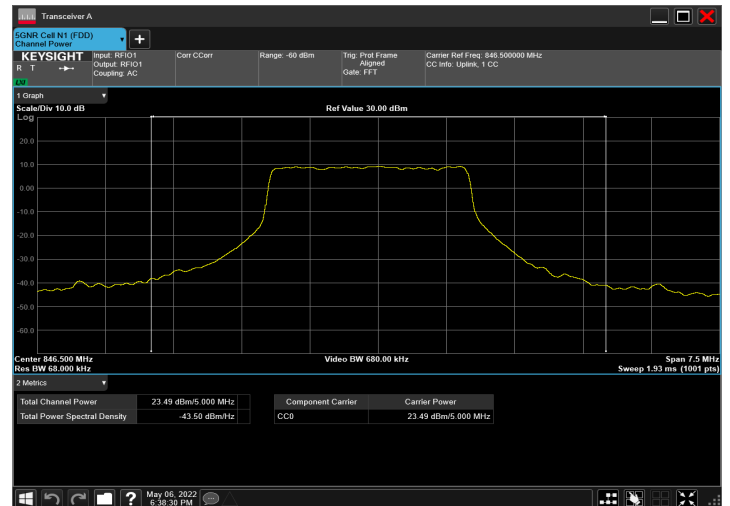
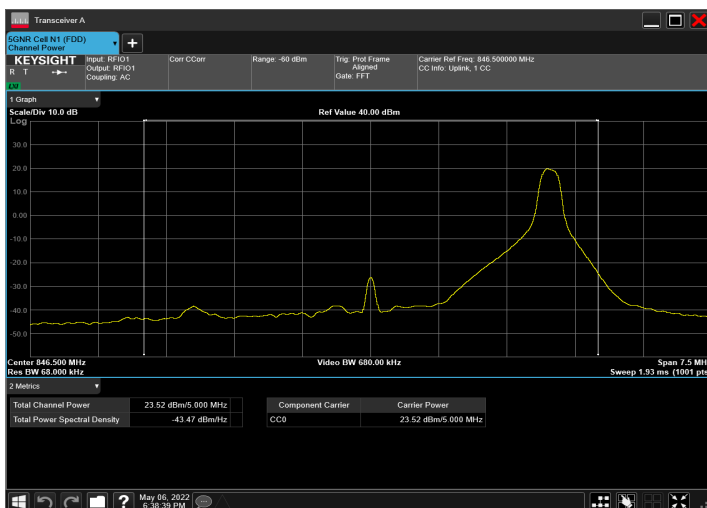
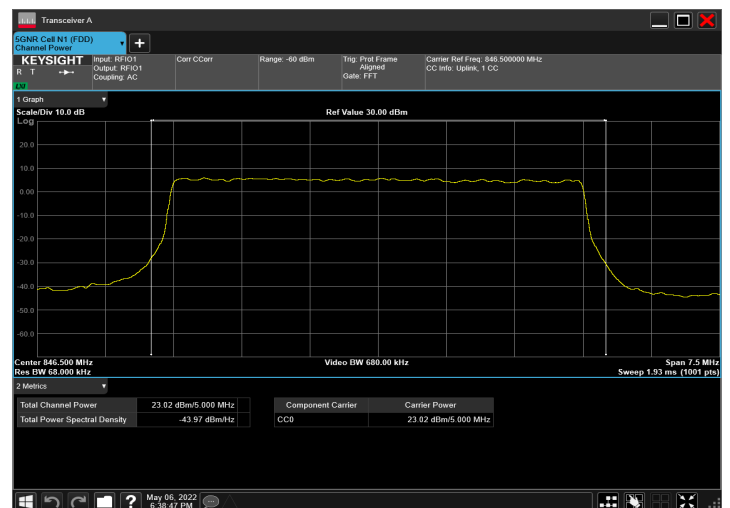
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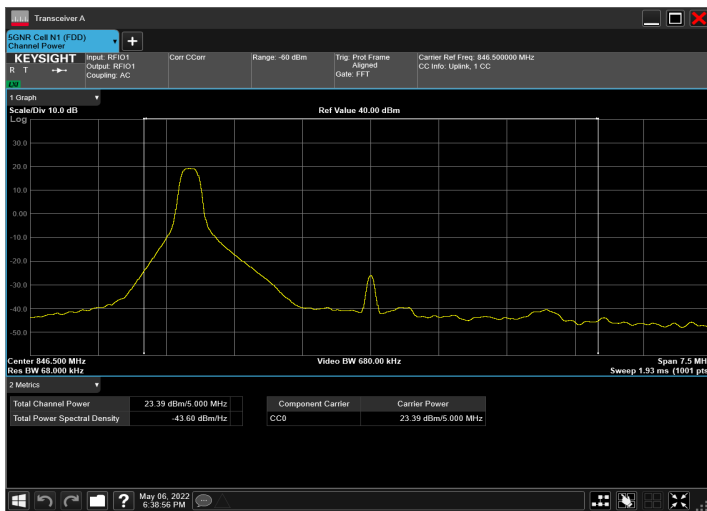
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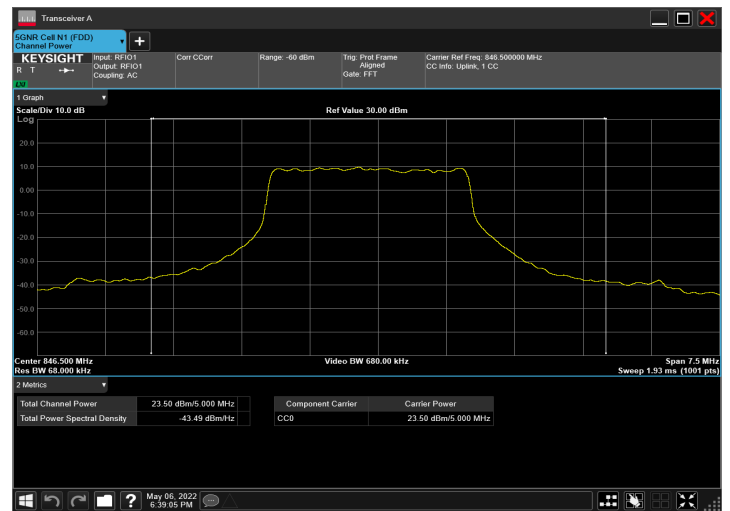
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n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2
BPSK_RB1@1n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2
BPSK_RB12@6n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2
BPSK_RB1@23n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2
BPSK_RB25@0

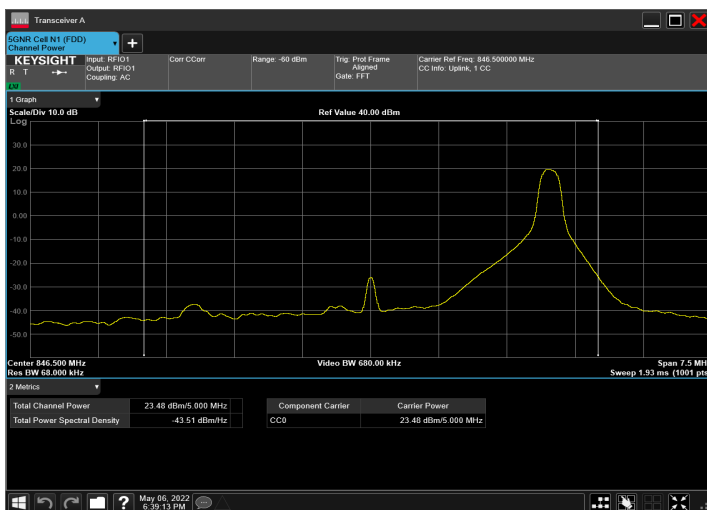
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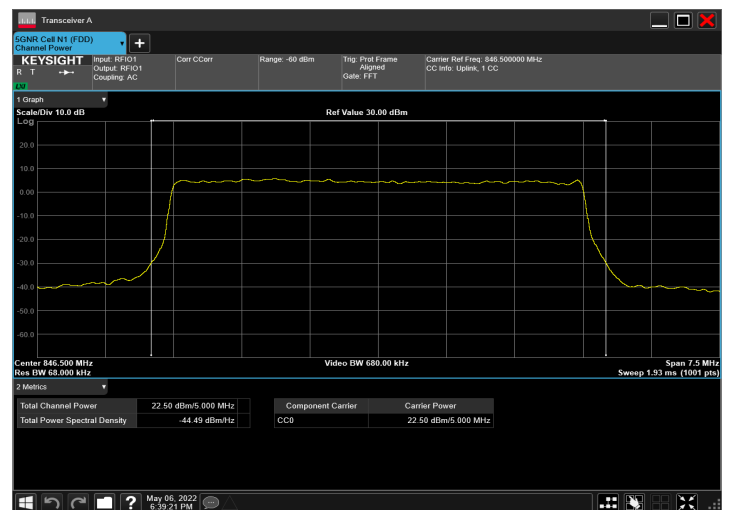
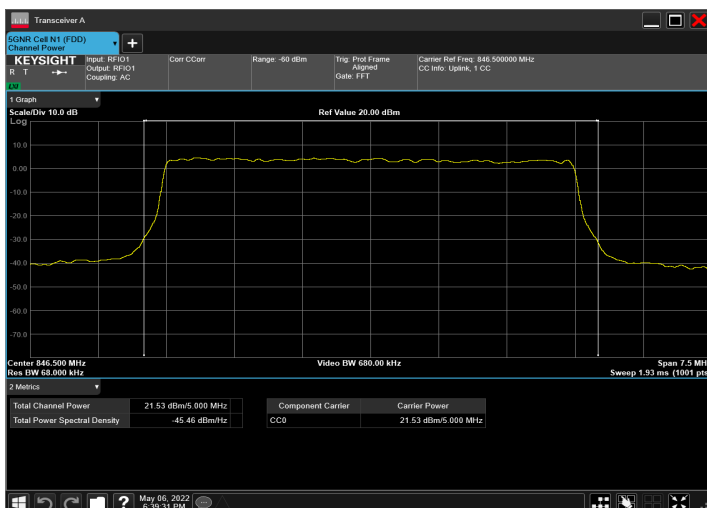
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6



n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23



n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0

n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 16
QAM_RB25@0n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64
QAM_RB25@0