

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	Verdict
n5	15	5	165300	12@6	DFT_BPSK	23.33	-1.5	19.68	38.5	PASS
n5	15	5	165300	1@1	DFT_BPSK	23.22	-1.5	19.57	38.5	PASS
n5	15	5	165300	1@23	DFT_BPSK	23.28	-1.5	19.63	38.5	PASS
n5	15	5	165300	12@6	DFT_QPSK	23.38	-1.5	19.73	38.5	PASS
n5	15	5	165300	1@1	DFT_QPSK	23.19	-1.5	19.54	38.5	PASS
n5	15	5	165300	1@23	DFT_QPSK	23.15	-1.5	19.50	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM16	22.38	-1.5	18.73	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM16	22.13	-1.5	18.48	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM16	22.17	-1.5	18.52	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM64	20.89	-1.5	17.24	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM64	20.59	-1.5	16.94	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM64	20.65	-1.5	17.00	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM256	18.89	-1.5	15.24	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM256	19.18	-1.5	15.53	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM256	19.27	-1.5	15.62	38.5	PASS
n5	15	5	165300	13@6	CP_QPSK	21.83	-1.5	18.18	38.5	PASS
n5	15	5	165300	1@1	CP_QPSK	21.86	-1.5	18.21	38.5	PASS
n5	15	5	165300	1@23	CP_QPSK	21.96	-1.5	18.31	38.5	PASS
n5	15	5	165300	13@6	CP_QAM16	21.40	-1.5	17.75	38.5	PASS
n5	15	5	165300	1@1	CP_QAM16	21.55	-1.5	17.90	38.5	PASS
n5	15	5	165300	1@23	CP_QAM16	21.45	-1.5	17.80	38.5	PASS
n5	15	5	165300	13@6	CP_QAM64	19.88	-1.5	16.23	38.5	PASS
n5	15	5	165300	1@1	CP_QAM64	19.46	-1.5	15.81	38.5	PASS
n5	15	5	165300	1@23	CP_QAM64	19.90	-1.5	16.25	38.5	PASS
n5	15	5	165300	13@6	CP_QAM256	16.94	-1.5	13.29	38.5	PASS
n5	15	5	165300	1@1	CP_QAM256	16.97	-1.5	13.32	38.5	PASS
n5	15	5	165300	1@23	CP_QAM256	17.14	-1.5	13.49	38.5	PASS
n5	15	5	167300	12@6	DFT_BPSK	23.38	-1.5	19.73	38.5	PASS
n5	15	5	167300	1@1	DFT_BPSK	23.40	-1.5	19.75	38.5	PASS
n5	15	5	167300	1@23	DFT_BPSK	23.23	-1.5	19.58	38.5	PASS
n5	15	5	167300	12@6	DFT_QPSK	23.36	-1.5	19.71	38.5	PASS
n5	15	5	167300	1@1	DFT_QPSK	23.32	-1.5	19.67	38.5	PASS
n5	15	5	167300	1@23	DFT_QPSK	23.18	-1.5	19.53	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM16	22.47	-1.5	18.82	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM16	22.49	-1.5	18.84	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM16	22.46	-1.5	18.81	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM64	20.94	-1.5	17.29	38.5	PASS

n5	15	5	167300	1@1	DFT_QAM64	21.03	-1.5	17.38	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM64	20.89	-1.5	17.24	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM256	18.90	-1.5	15.25	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM256	19.18	-1.5	15.53	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM256	18.93	-1.5	15.28	38.5	PASS
n5	15	5	167300	13@6	CP_QPSK	21.86	-1.5	18.21	38.5	PASS
n5	15	5	167300	1@1	CP_QPSK	21.98	-1.5	18.33	38.5	PASS
n5	15	5	167300	1@23	CP_QPSK	21.94	-1.5	18.29	38.5	PASS
n5	15	5	167300	13@6	CP_QAM16	21.39	-1.5	17.74	38.5	PASS
n5	15	5	167300	1@1	CP_QAM16	21.83	-1.5	18.18	38.5	PASS
n5	15	5	167300	1@23	CP_QAM16	21.30	-1.5	17.65	38.5	PASS
n5	15	5	167300	13@6	CP_QAM64	19.92	-1.5	16.27	38.5	PASS
n5	15	5	167300	1@1	CP_QAM64	20.02	-1.5	16.37	38.5	PASS
n5	15	5	167300	1@23	CP_QAM64	19.89	-1.5	16.24	38.5	PASS
n5	15	5	167300	13@6	CP_QAM256	16.80	-1.5	13.15	38.5	PASS
n5	15	5	167300	1@1	CP_QAM256	17.03	-1.5	13.38	38.5	PASS
n5	15	5	167300	1@23	CP_QAM256	16.93	-1.5	13.28	38.5	PASS
n5	15	5	169300	12@6	DFT_BPSK	23.15	-1.5	19.50	38.5	PASS
n5	15	5	169300	1@1	DFT_BPSK	23.08	-1.5	19.43	38.5	PASS
n5	15	5	169300	1@23	DFT_BPSK	23.12	-1.5	19.47	38.5	PASS
n5	15	5	169300	12@6	DFT_QPSK	23.19	-1.5	19.54	38.5	PASS
n5	15	5	169300	1@1	DFT_QPSK	23.04	-1.5	19.39	38.5	PASS
n5	15	5	169300	1@23	DFT_QPSK	23.01	-1.5	19.36	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM16	22.17	-1.5	18.52	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM16	22.22	-1.5	18.57	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM16	22.22	-1.5	18.57	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM64	20.72	-1.5	17.07	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM64	20.43	-1.5	16.78	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM64	20.75	-1.5	17.10	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM256	18.74	-1.5	15.09	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM256	19.05	-1.5	15.40	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM256	19.00	-1.5	15.35	38.5	PASS
n5	15	5	169300	13@6	CP_QPSK	21.68	-1.5	18.03	38.5	PASS
n5	15	5	169300	1@1	CP_QPSK	21.70	-1.5	18.05	38.5	PASS
n5	15	5	169300	1@23	CP_QPSK	21.67	-1.5	18.02	38.5	PASS
n5	15	5	169300	13@6	CP_QAM16	21.17	-1.5	17.52	38.5	PASS
n5	15	5	169300	1@1	CP_QAM16	21.13	-1.5	17.48	38.5	PASS
n5	15	5	169300	1@23	CP_QAM16	21.56	-1.5	17.91	38.5	PASS
n5	15	5	169300	13@6	CP_QAM64	19.66	-1.5	16.01	38.5	PASS
n5	15	5	169300	1@1	CP_QAM64	19.71	-1.5	16.06	38.5	PASS
n5	15	5	169300	1@23	CP_QAM64	19.33	-1.5	15.68	38.5	PASS
n5	15	5	169300	13@6	CP_QAM256	16.64	-1.5	12.99	38.5	PASS
n5	15	5	169300	1@1	CP_QAM256	17.00	-1.5	13.35	38.5	PASS
n5	15	5	169300	1@23	CP_QAM256	16.74	-1.5	13.09	38.5	PASS

n5	15	10	165800	25@12	DFT_BPSK	23.41	-1.5	19.76	38.5	PASS
n5	15	10	165800	1@1	DFT_BPSK	23.18	-1.5	19.53	38.5	PASS
n5	15	10	165800	1@50	DFT_BPSK	23.40	-1.5	19.75	38.5	PASS
n5	15	10	165800	25@12	DFT_QPSK	23.41	-1.5	19.76	38.5	PASS
n5	15	10	165800	1@1	DFT_QPSK	23.06	-1.5	19.41	38.5	PASS
n5	15	10	165800	1@50	DFT_QPSK	23.28	-1.5	19.63	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM16	22.28	-1.5	18.63	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM16	22.43	-1.5	18.78	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM16	22.58	-1.5	18.93	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM64	20.86	-1.5	17.21	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM64	20.77	-1.5	17.12	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM64	21.00	-1.5	17.35	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM256	18.90	-1.5	15.25	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM256	18.94	-1.5	15.29	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM256	19.14	-1.5	15.49	38.5	PASS
n5	15	10	165800	26@13	CP_QPSK	21.87	-1.5	18.22	38.5	PASS
n5	15	10	165800	1@1	CP_QPSK	21.84	-1.5	18.19	38.5	PASS
n5	15	10	165800	1@50	CP_QPSK	22.16	-1.5	18.51	38.5	PASS
n5	15	10	165800	26@13	CP_QAM16	21.23	-1.5	17.58	38.5	PASS
n5	15	10	165800	1@1	CP_QAM16	21.28	-1.5	17.63	38.5	PASS
n5	15	10	165800	1@50	CP_QAM16	21.50	-1.5	17.85	38.5	PASS
n5	15	10	165800	26@13	CP_QAM64	19.92	-1.5	16.27	38.5	PASS
n5	15	10	165800	1@1	CP_QAM64	19.61	-1.5	15.96	38.5	PASS
n5	15	10	165800	1@50	CP_QAM64	19.65	-1.5	16.00	38.5	PASS
n5	15	10	165800	26@13	CP_QAM256	16.91	-1.5	13.26	38.5	PASS
n5	15	10	165800	1@1	CP_QAM256	16.95	-1.5	13.30	38.5	PASS
n5	15	10	165800	1@50	CP_QAM256	17.19	-1.5	13.54	38.5	PASS
n5	15	10	167300	25@12	DFT_BPSK	23.38	-1.5	19.73	38.5	PASS
n5	15	10	167300	1@1	DFT_BPSK	23.34	-1.5	19.69	38.5	PASS
n5	15	10	167300	1@50	DFT_BPSK	23.12	-1.5	19.47	38.5	PASS
n5	15	10	167300	25@12	DFT_QPSK	23.38	-1.5	19.73	38.5	PASS
n5	15	10	167300	1@1	DFT_QPSK	23.20	-1.5	19.55	38.5	PASS
n5	15	10	167300	1@50	DFT_QPSK	23.02	-1.5	19.37	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM16	22.35	-1.5	18.70	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM16	22.12	-1.5	18.47	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM16	22.06	-1.5	18.41	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM64	20.83	-1.5	17.18	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM64	21.00	-1.5	17.35	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM64	20.83	-1.5	17.18	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM256	18.84	-1.5	15.19	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM256	19.18	-1.5	15.53	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM256	19.03	-1.5	15.38	38.5	PASS
n5	15	10	167300	26@13	CP_QPSK	21.84	-1.5	18.19	38.5	PASS
n5	15	10	167300	1@1	CP_QPSK	21.80	-1.5	18.15	38.5	PASS

n5	15	10	167300	1@50	CP_QPSK	21.79	-1.5	18.14	38.5	PASS
n5	15	10	167300	26@13	CP_QAM16	21.23	-1.5	17.58	38.5	PASS
n5	15	10	167300	1@1	CP_QAM16	21.41	-1.5	17.76	38.5	PASS
n5	15	10	167300	1@50	CP_QAM16	21.42	-1.5	17.77	38.5	PASS
n5	15	10	167300	26@13	CP_QAM64	19.80	-1.5	16.15	38.5	PASS
n5	15	10	167300	1@1	CP_QAM64	19.52	-1.5	15.87	38.5	PASS
n5	15	10	167300	1@50	CP_QAM64	19.82	-1.5	16.17	38.5	PASS
n5	15	10	167300	26@13	CP_QAM256	16.83	-1.5	13.18	38.5	PASS
n5	15	10	167300	1@1	CP_QAM256	17.15	-1.5	13.50	38.5	PASS
n5	15	10	167300	1@50	CP_QAM256	16.96	-1.5	13.31	38.5	PASS
n5	15	10	168800	25@12	DFT_BPSK	23.13	-1.5	19.48	38.5	PASS
n5	15	10	168800	1@1	DFT_BPSK	23.15	-1.5	19.50	38.5	PASS
n5	15	10	168800	1@50	DFT_BPSK	23.11	-1.5	19.46	38.5	PASS
n5	15	10	168800	25@12	DFT_QPSK	23.10	-1.5	19.45	38.5	PASS
n5	15	10	168800	1@1	DFT_QPSK	23.11	-1.5	19.46	38.5	PASS
n5	15	10	168800	1@50	DFT_QPSK	22.95	-1.5	19.30	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM16	22.04	-1.5	18.39	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM16	22.31	-1.5	18.66	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM16	22.17	-1.5	18.52	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM64	20.58	-1.5	16.93	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM64	20.86	-1.5	17.21	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM64	21.03	-1.5	17.38	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM256	18.64	-1.5	14.99	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM256	18.87	-1.5	15.22	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM256	18.81	-1.5	15.16	38.5	PASS
n5	15	10	168800	26@13	CP_QPSK	21.61	-1.5	17.96	38.5	PASS
n5	15	10	168800	1@1	CP_QPSK	21.71	-1.5	18.06	38.5	PASS
n5	15	10	168800	1@50	CP_QPSK	21.66	-1.5	18.01	38.5	PASS
n5	15	10	168800	26@13	CP_QAM16	21.02	-1.5	17.37	38.5	PASS
n5	15	10	168800	1@1	CP_QAM16	21.44	-1.5	17.79	38.5	PASS
n5	15	10	168800	1@50	CP_QAM16	21.52	-1.5	17.87	38.5	PASS
n5	15	10	168800	26@13	CP_QAM64	19.73	-1.5	16.08	38.5	PASS
n5	15	10	168800	1@1	CP_QAM64	19.41	-1.5	15.76	38.5	PASS
n5	15	10	168800	1@50	CP_QAM64	19.45	-1.5	15.80	38.5	PASS
n5	15	10	168800	26@13	CP_QAM256	16.68	-1.5	13.03	38.5	PASS
n5	15	10	168800	1@1	CP_QAM256	16.95	-1.5	13.30	38.5	PASS
n5	15	10	168800	1@50	CP_QAM256	16.93	-1.5	13.28	38.5	PASS
n5	15	15	166300	36@18	DFT_BPSK	23.43	-1.5	19.78	38.5	PASS
n5	15	15	166300	1@1	DFT_BPSK	23.04	-1.5	19.39	38.5	PASS
n5	15	15	166300	1@77	DFT_BPSK	23.10	-1.5	19.45	38.5	PASS
n5	15	15	166300	36@18	DFT_QPSK	23.40	-1.5	19.75	38.5	PASS
n5	15	15	166300	1@1	DFT_QPSK	23.06	-1.5	19.41	38.5	PASS
n5	15	15	166300	1@77	DFT_QPSK	23.05	-1.5	19.40	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM16	22.32	-1.5	18.67	38.5	PASS

n5	15	15	166300	1@1	DFT_QAM16	22.38	-1.5	18.73	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM16	22.26	-1.5	18.61	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM64	20.82	-1.5	17.17	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM64	20.73	-1.5	17.08	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM64	20.76	-1.5	17.11	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM256	18.94	-1.5	15.29	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM256	18.85	-1.5	15.20	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM256	18.89	-1.5	15.24	38.5	PASS
n5	15	15	166300	39@19	CP_QPSK	21.92	-1.5	18.27	38.5	PASS
n5	15	15	166300	1@1	CP_QPSK	21.63	-1.5	17.98	38.5	PASS
n5	15	15	166300	1@77	CP_QPSK	21.72	-1.5	18.07	38.5	PASS
n5	15	15	166300	39@19	CP_QAM16	21.35	-1.5	17.70	38.5	PASS
n5	15	15	166300	1@1	CP_QAM16	21.10	-1.5	17.45	38.5	PASS
n5	15	15	166300	1@77	CP_QAM16	21.21	-1.5	17.56	38.5	PASS
n5	15	15	166300	39@19	CP_QAM64	19.88	-1.5	16.23	38.5	PASS
n5	15	15	166300	1@1	CP_QAM64	19.38	-1.5	15.73	38.5	PASS
n5	15	15	166300	1@77	CP_QAM64	19.50	-1.5	15.85	38.5	PASS
n5	15	15	166300	39@19	CP_QAM256	16.72	-1.5	13.07	38.5	PASS
n5	15	15	166300	1@1	CP_QAM256	16.87	-1.5	13.22	38.5	PASS
n5	15	15	166300	1@77	CP_QAM256	16.96	-1.5	13.31	38.5	PASS
n5	15	15	167300	36@18	DFT_BPSK	23.34	-1.5	19.69	38.5	PASS
n5	15	15	167300	1@1	DFT_BPSK	23.17	-1.5	19.52	38.5	PASS
n5	15	15	167300	1@77	DFT_BPSK	22.95	-1.5	19.30	38.5	PASS
n5	15	15	167300	36@18	DFT_QPSK	23.46	-1.5	19.81	38.5	PASS
n5	15	15	167300	1@1	DFT_QPSK	23.09	-1.5	19.44	38.5	PASS
n5	15	15	167300	1@77	DFT_QPSK	22.95	-1.5	19.30	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM16	22.31	-1.5	18.66	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM16	22.25	-1.5	18.60	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM16	22.15	-1.5	18.50	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM64	20.80	-1.5	17.15	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM64	21.09	-1.5	17.44	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM64	20.61	-1.5	16.96	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM256	18.87	-1.5	15.22	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM256	19.00	-1.5	15.35	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM256	18.77	-1.5	15.12	38.5	PASS
n5	15	15	167300	39@19	CP_QPSK	21.86	-1.5	18.21	38.5	PASS
n5	15	15	167300	1@1	CP_QPSK	21.71	-1.5	18.06	38.5	PASS
n5	15	15	167300	1@77	CP_QPSK	21.61	-1.5	17.96	38.5	PASS
n5	15	15	167300	39@19	CP_QAM16	21.32	-1.5	17.67	38.5	PASS
n5	15	15	167300	1@1	CP_QAM16	21.26	-1.5	17.61	38.5	PASS
n5	15	15	167300	1@77	CP_QAM16	21.28	-1.5	17.63	38.5	PASS
n5	15	15	167300	39@19	CP_QAM64	19.87	-1.5	16.22	38.5	PASS
n5	15	15	167300	1@1	CP_QAM64	19.65	-1.5	16.00	38.5	PASS
n5	15	15	167300	1@77	CP_QAM64	19.41	-1.5	15.76	38.5	PASS

n5	15	15	167300	39@19	CP_QAM256	16.69	-1.5	13.04	38.5	PASS
n5	15	15	167300	1@1	CP_QAM256	17.12	-1.5	13.47	38.5	PASS
n5	15	15	167300	1@77	CP_QAM256	16.75	-1.5	13.10	38.5	PASS
n5	15	15	168300	36@18	DFT_BPSK	23.16	-1.5	19.51	38.5	PASS
n5	15	15	168300	1@1	DFT_BPSK	23.15	-1.5	19.50	38.5	PASS
n5	15	15	168300	1@77	DFT_BPSK	23.00	-1.5	19.35	38.5	PASS
n5	15	15	168300	36@18	DFT_QPSK	23.24	-1.5	19.59	38.5	PASS
n5	15	15	168300	1@1	DFT_QPSK	23.04	-1.5	19.39	38.5	PASS
n5	15	15	168300	1@77	DFT_QPSK	22.80	-1.5	19.15	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM16	22.18	-1.5	18.53	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM16	21.99	-1.5	18.34	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM16	21.79	-1.5	18.14	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM64	20.69	-1.5	17.04	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM64	20.81	-1.5	17.16	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM64	20.34	-1.5	16.69	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM256	18.73	-1.5	15.08	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM256	19.13	-1.5	15.48	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM256	18.74	-1.5	15.09	38.5	PASS
n5	15	15	168300	39@19	CP_QPSK	21.75	-1.5	18.10	38.5	PASS
n5	15	15	168300	1@1	CP_QPSK	21.79	-1.5	18.14	38.5	PASS
n5	15	15	168300	1@77	CP_QPSK	21.63	-1.5	17.98	38.5	PASS
n5	15	15	168300	39@19	CP_QAM16	21.25	-1.5	17.60	38.5	PASS
n5	15	15	168300	1@1	CP_QAM16	21.44	-1.5	17.79	38.5	PASS
n5	15	15	168300	1@77	CP_QAM16	21.32	-1.5	17.67	38.5	PASS
n5	15	15	168300	39@19	CP_QAM64	19.66	-1.5	16.01	38.5	PASS
n5	15	15	168300	1@1	CP_QAM64	19.48	-1.5	15.83	38.5	PASS
n5	15	15	168300	1@77	CP_QAM64	19.22	-1.5	15.57	38.5	PASS
n5	15	15	168300	39@19	CP_QAM256	16.68	-1.5	13.03	38.5	PASS
n5	15	15	168300	1@1	CP_QAM256	16.93	-1.5	13.28	38.5	PASS
n5	15	15	168300	1@77	CP_QAM256	16.83	-1.5	13.18	38.5	PASS
n5	15	20	166800	50@25	DFT_BPSK	23.44	-1.5	19.79	38.5	PASS
n5	15	20	166800	1@1	DFT_BPSK	23.15	-1.5	19.50	38.5	PASS
n5	15	20	166800	1@104	DFT_BPSK	23.12	-1.5	19.47	38.5	PASS
n5	15	20	166800	50@25	DFT_QPSK	23.39	-1.5	19.74	38.5	PASS
n5	15	20	166800	1@1	DFT_QPSK	23.10	-1.5	19.45	38.5	PASS
n5	15	20	166800	1@104	DFT_QPSK	23.02	-1.5	19.37	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM16	22.48	-1.5	18.83	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM16	22.31	-1.5	18.66	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM16	22.18	-1.5	18.53	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM64	20.88	-1.5	17.23	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM64	20.49	-1.5	16.84	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM64	20.80	-1.5	17.15	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM256	18.86	-1.5	15.21	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM256	18.97	-1.5	15.32	38.5	PASS

n5	15	20	166800	1@104	DFT_QAM256	18.98	-1.5	15.33	38.5	PASS
n5	15	20	166800	53@26	CP_QPSK	21.88	-1.5	18.23	38.5	PASS
n5	15	20	166800	1@1	CP_QPSK	21.78	-1.5	18.13	38.5	PASS
n5	15	20	166800	1@104	CP_QPSK	21.61	-1.5	17.96	38.5	PASS
n5	15	20	166800	53@26	CP_QAM16	21.40	-1.5	17.75	38.5	PASS
n5	15	20	166800	1@1	CP_QAM16	21.12	-1.5	17.47	38.5	PASS
n5	15	20	166800	1@104	CP_QAM16	21.19	-1.5	17.54	38.5	PASS
n5	15	20	166800	53@26	CP_QAM64	19.86	-1.5	16.21	38.5	PASS
n5	15	20	166800	1@1	CP_QAM64	19.81	-1.5	16.16	38.5	PASS
n5	15	20	166800	1@104	CP_QAM64	19.75	-1.5	16.10	38.5	PASS
n5	15	20	166800	53@26	CP_QAM256	16.82	-1.5	13.17	38.5	PASS
n5	15	20	166800	1@1	CP_QAM256	17.10	-1.5	13.45	38.5	PASS
n5	15	20	166800	1@104	CP_QAM256	17.08	-1.5	13.43	38.5	PASS
n5	15	20	167300	50@25	DFT_BPSK	23.39	-1.5	19.74	38.5	PASS
n5	15	20	167300	1@1	DFT_BPSK	23.17	-1.5	19.52	38.5	PASS
n5	15	20	167300	1@104	DFT_BPSK	23.09	-1.5	19.44	38.5	PASS
n5	15	20	167300	50@25	DFT_QPSK	23.35	-1.5	19.70	38.5	PASS
n5	15	20	167300	1@1	DFT_QPSK	23.09	-1.5	19.44	38.5	PASS
n5	15	20	167300	1@104	DFT_QPSK	22.86	-1.5	19.21	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM16	22.41	-1.5	18.76	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM16	22.13	-1.5	18.48	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM16	22.12	-1.5	18.47	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM64	20.85	-1.5	17.20	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM64	20.90	-1.5	17.25	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM64	20.37	-1.5	16.72	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM256	18.89	-1.5	15.24	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM256	19.22	-1.5	15.57	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM256	18.98	-1.5	15.33	38.5	PASS
n5	15	20	167300	53@26	CP_QPSK	21.82	-1.5	18.17	38.5	PASS
n5	15	20	167300	1@1	CP_QPSK	21.81	-1.5	18.16	38.5	PASS
n5	15	20	167300	1@104	CP_QPSK	21.66	-1.5	18.01	38.5	PASS
n5	15	20	167300	53@26	CP_QAM16	21.38	-1.5	17.73	38.5	PASS
n5	15	20	167300	1@1	CP_QAM16	21.56	-1.5	17.91	38.5	PASS
n5	15	20	167300	1@104	CP_QAM16	21.36	-1.5	17.71	38.5	PASS
n5	15	20	167300	53@26	CP_QAM64	19.77	-1.5	16.12	38.5	PASS
n5	15	20	167300	1@1	CP_QAM64	19.52	-1.5	15.87	38.5	PASS
n5	15	20	167300	1@104	CP_QAM64	19.30	-1.5	15.65	38.5	PASS
n5	15	20	167300	53@26	CP_QAM256	16.83	-1.5	13.18	38.5	PASS
n5	15	20	167300	1@1	CP_QAM256	16.82	-1.5	13.17	38.5	PASS
n5	15	20	167300	1@104	CP_QAM256	16.88	-1.5	13.23	38.5	PASS
n5	15	20	167800	50@25	DFT_BPSK	23.22	-1.5	19.57	38.5	PASS
n5	15	20	167800	1@1	DFT_BPSK	23.27	-1.5	19.62	38.5	PASS
n5	15	20	167800	1@104	DFT_BPSK	22.99	-1.5	19.34	38.5	PASS
n5	15	20	167800	50@25	DFT_QPSK	23.31	-1.5	19.66	38.5	PASS

n5	15	20	167800	1@1	DFT_QPSK	23.28	-1.5	19.63	38.5	PASS
n5	15	20	167800	1@104	DFT_QPSK	23.00	-1.5	19.35	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM16	22.36	-1.5	18.71	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM16	22.36	-1.5	18.71	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM16	22.11	-1.5	18.46	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM64	20.80	-1.5	17.15	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM64	20.93	-1.5	17.28	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM64	20.70	-1.5	17.05	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM256	18.71	-1.5	15.06	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM256	19.20	-1.5	15.55	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM256	18.91	-1.5	15.26	38.5	PASS
n5	15	20	167800	53@26	CP_QPSK	21.81	-1.5	18.16	38.5	PASS
n5	15	20	167800	1@1	CP_QPSK	21.96	-1.5	18.31	38.5	PASS
n5	15	20	167800	1@104	CP_QPSK	21.66	-1.5	18.01	38.5	PASS
n5	15	20	167800	53@26	CP_QAM16	21.30	-1.5	17.65	38.5	PASS
n5	15	20	167800	1@1	CP_QAM16	21.33	-1.5	17.68	38.5	PASS
n5	15	20	167800	1@104	CP_QAM16	21.05	-1.5	17.40	38.5	PASS
n5	15	20	167800	53@26	CP_QAM64	19.78	-1.5	16.13	38.5	PASS
n5	15	20	167800	1@1	CP_QAM64	19.53	-1.5	15.88	38.5	PASS
n5	15	20	167800	1@104	CP_QAM64	19.25	-1.5	15.60	38.5	PASS
n5	15	20	167800	53@26	CP_QAM256	16.69	-1.5	13.04	38.5	PASS
n5	15	20	167800	1@1	CP_QAM256	17.19	-1.5	13.54	38.5	PASS
n5	15	20	167800	1@104	CP_QAM256	16.78	-1.5	13.13	38.5	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n5	15	20	167300	50@25	DFT_BPSK	3.87	-2.56	0.00	Within authorized band for 5G NR n5	PASS
n5	15	20	167300	50@25	DFT_BPSK	3.45	-6.65	-0.01		PASS
n5	15	20	167300	50@25	DFT_BPSK	4.45	-5.76	-0.01		PASS
n5	15	20	167300	50@25	DFT_QPSK	3.87	-2.99	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	3.45	-2.57	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	4.45	-3.21	0.00		PASS

Note: Only the worst case shown in the report.

NV:

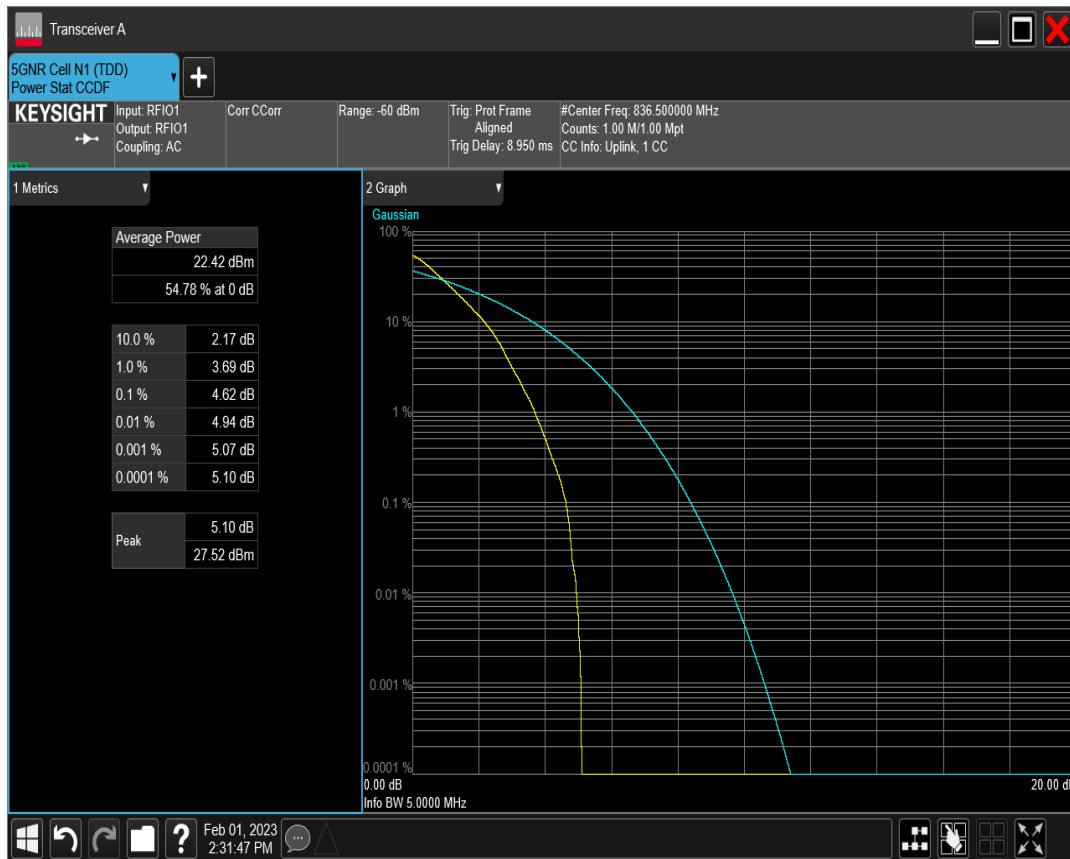
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n5	15	20	167300	50@25	DFT_BPSK	-30	-2.72	0.00	Within authorized band for 5G NR n5	PASS
n5	15	20	167300	50@25	DFT_BPSK	-20	-3.68	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	-10	-6.02	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	0	-3.15	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	10	-2.93	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	20	-2.38	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	30	-3.33	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	40	-2.65	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	50	-5.38	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-30	-7.21	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-20	-4.19	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-10	-4.03	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	0	-2.62	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	10	-3.77	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	20	-4.37	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	30	-3.91	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	40	-5.97	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	50	-6.83	0.00		PASS

Note: Only the worst case shown in the report.

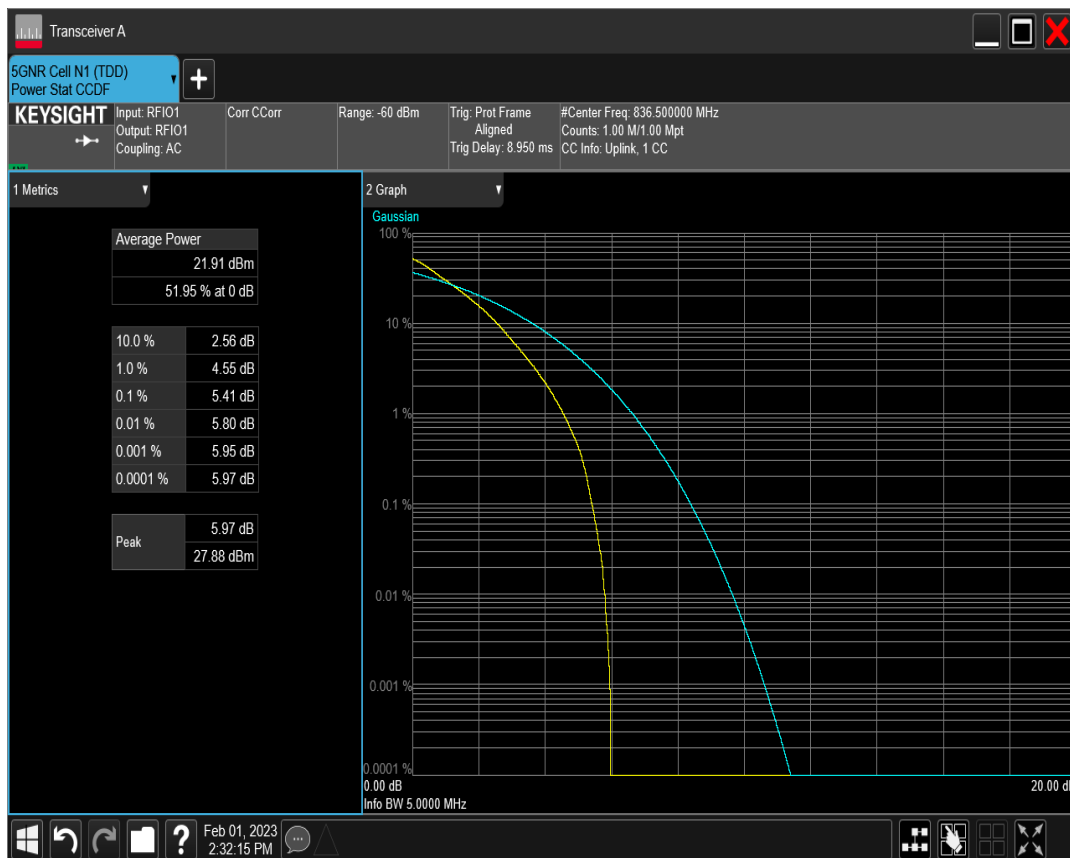
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n5	15	5	167300	25@0	DFT_BPSK	4.62	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	5.41	13	PASS
n5	15	5	167300	25@0	DFT_QAM16	6.42	13	PASS
n5	15	5	167300	25@0	DFT_QAM64	6.47	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	7.04	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	4.49	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	5.57	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	6.36	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	6.38	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	6.77	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	4.62	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	5.58	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	6.35	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	6.56	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	7.00	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	4.55	13	PASS
n5	15	20	167300	100@0	DFT_QPSK	5.67	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	6.26	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	6.62	13	PASS
n5	15	20	167300	100@0	DFT_QAM256	6.81	13	PASS

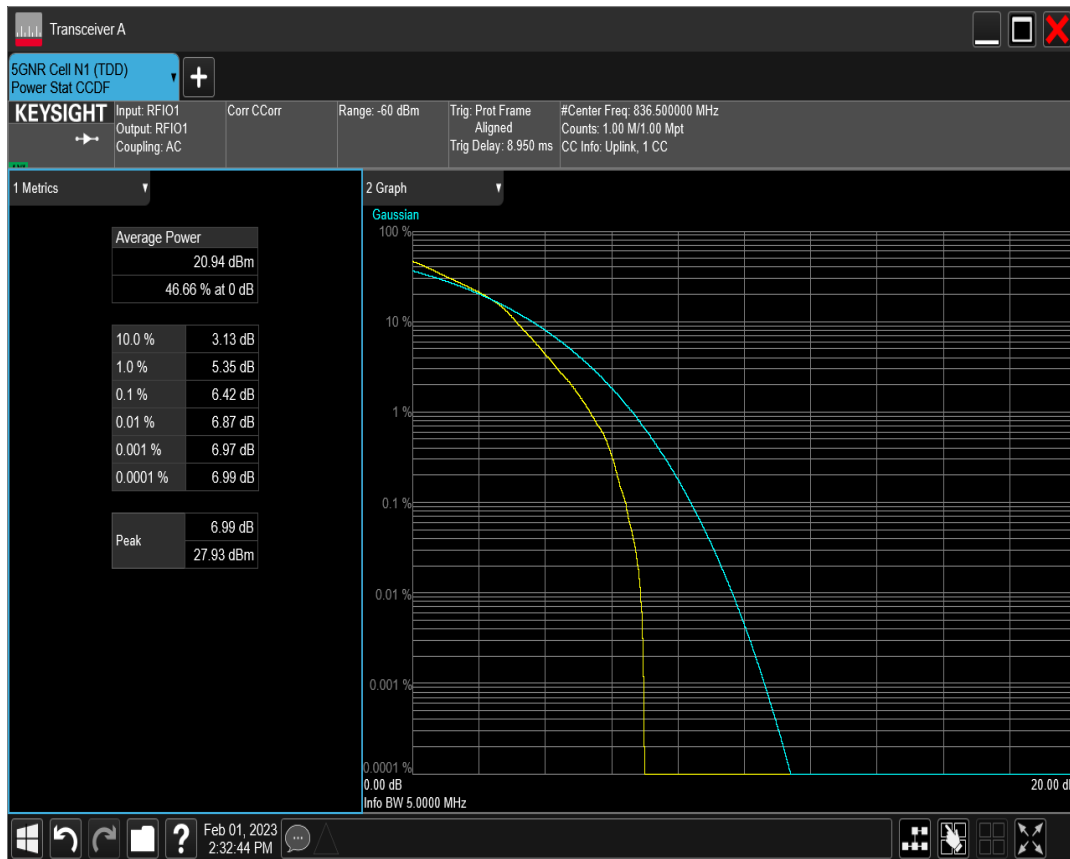
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



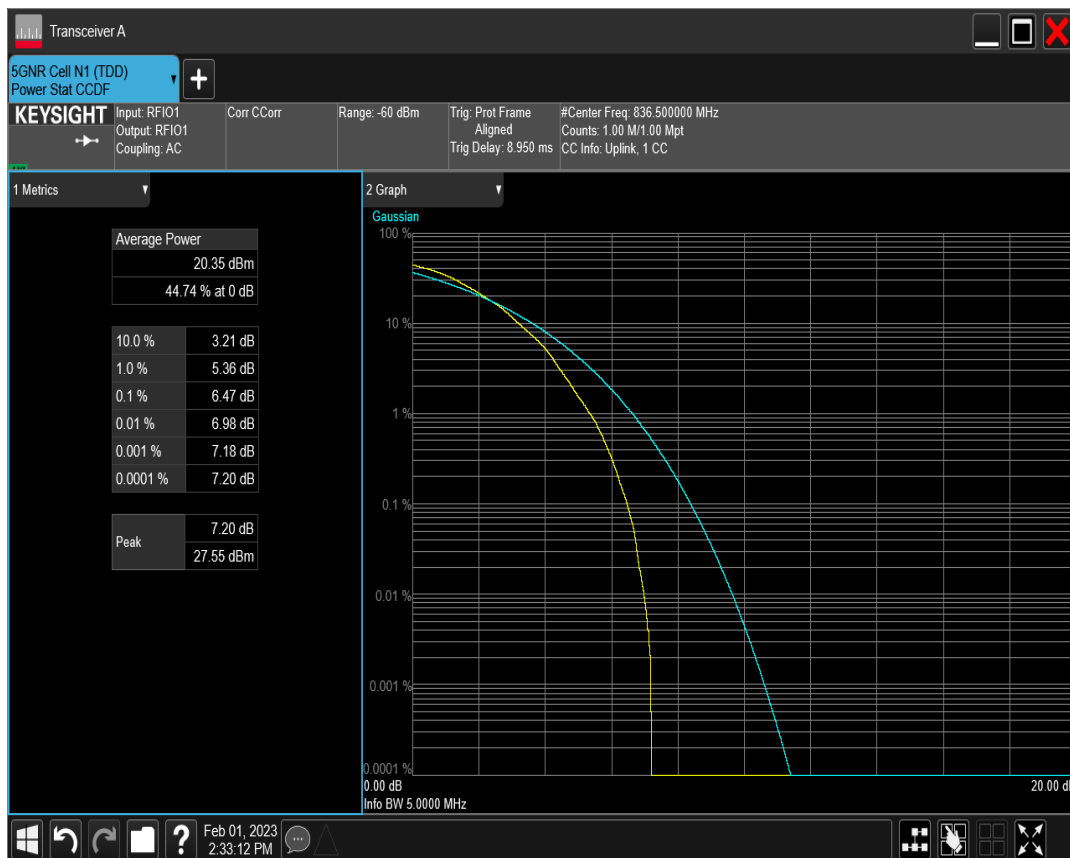
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



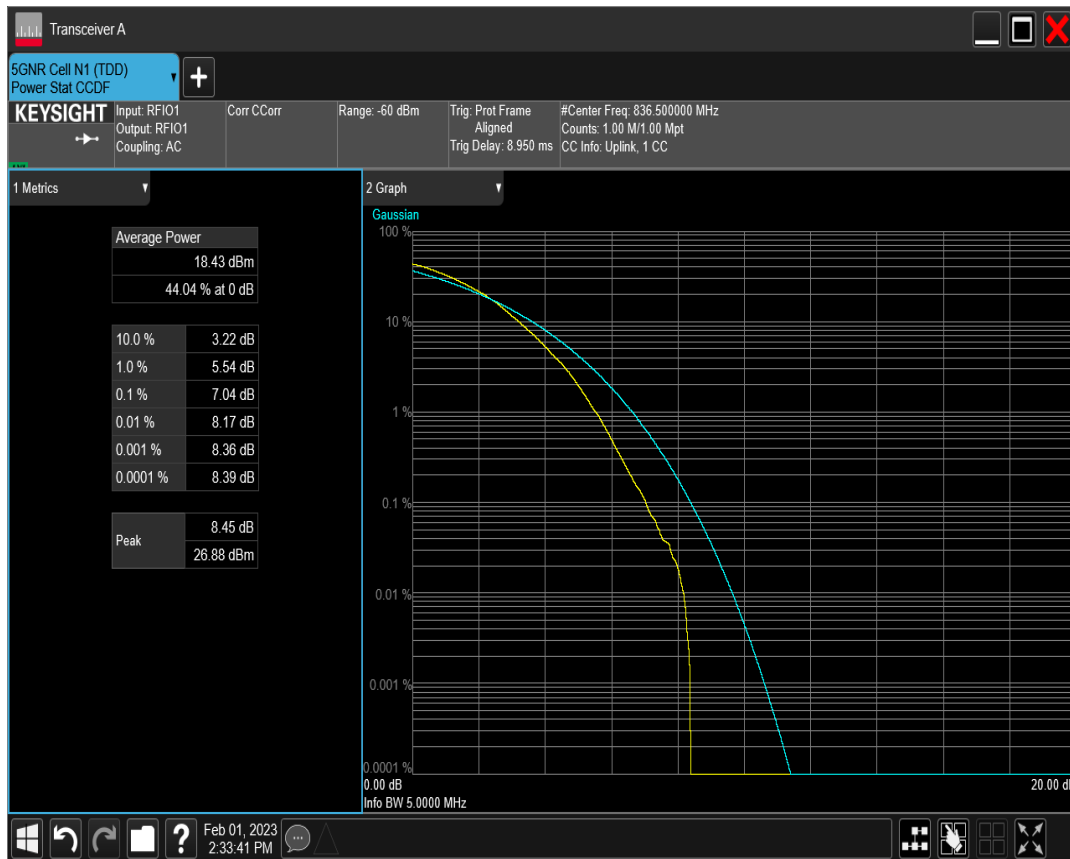
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=167300 RB=25@0



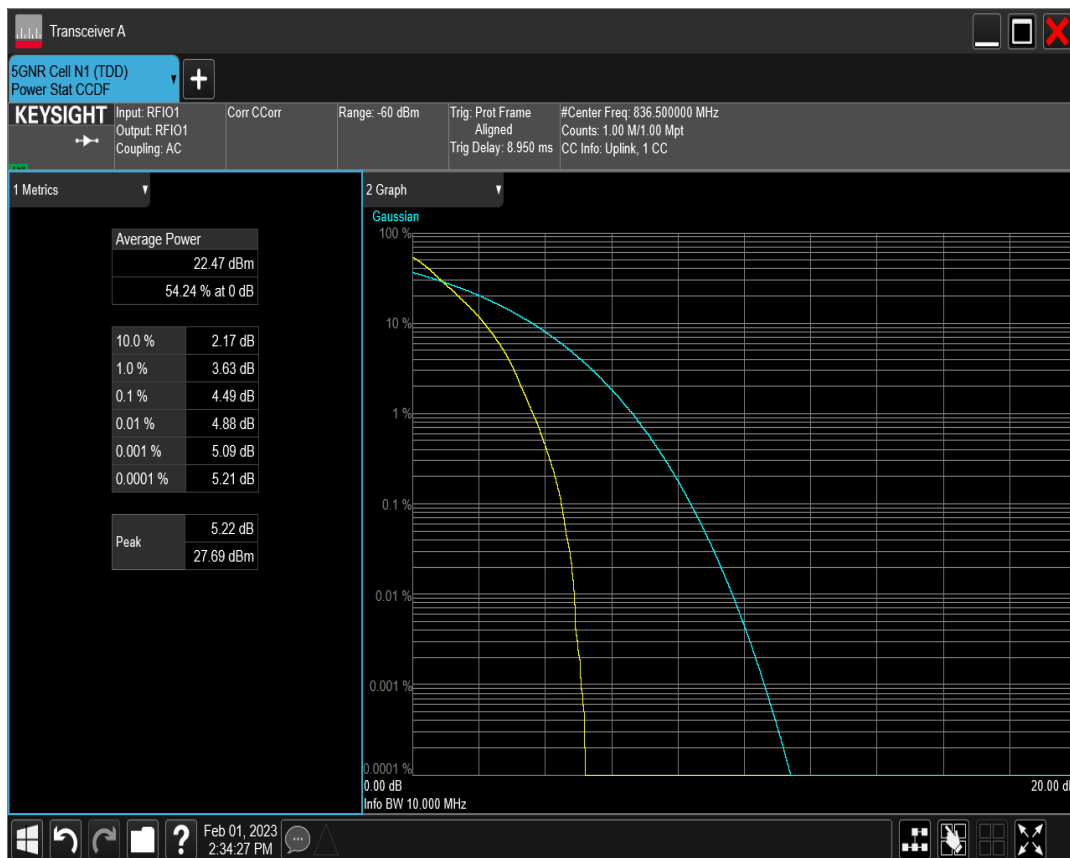
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=167300 RB=25@0



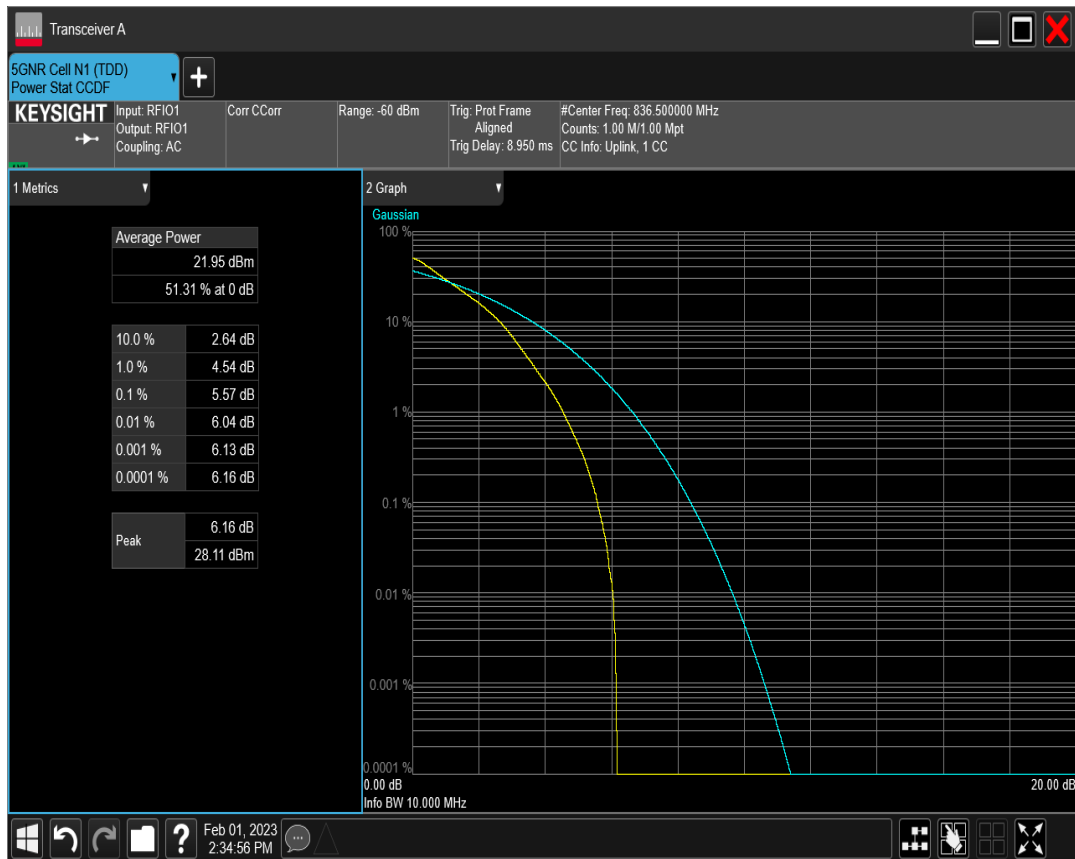
n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=167300 RB=25@0



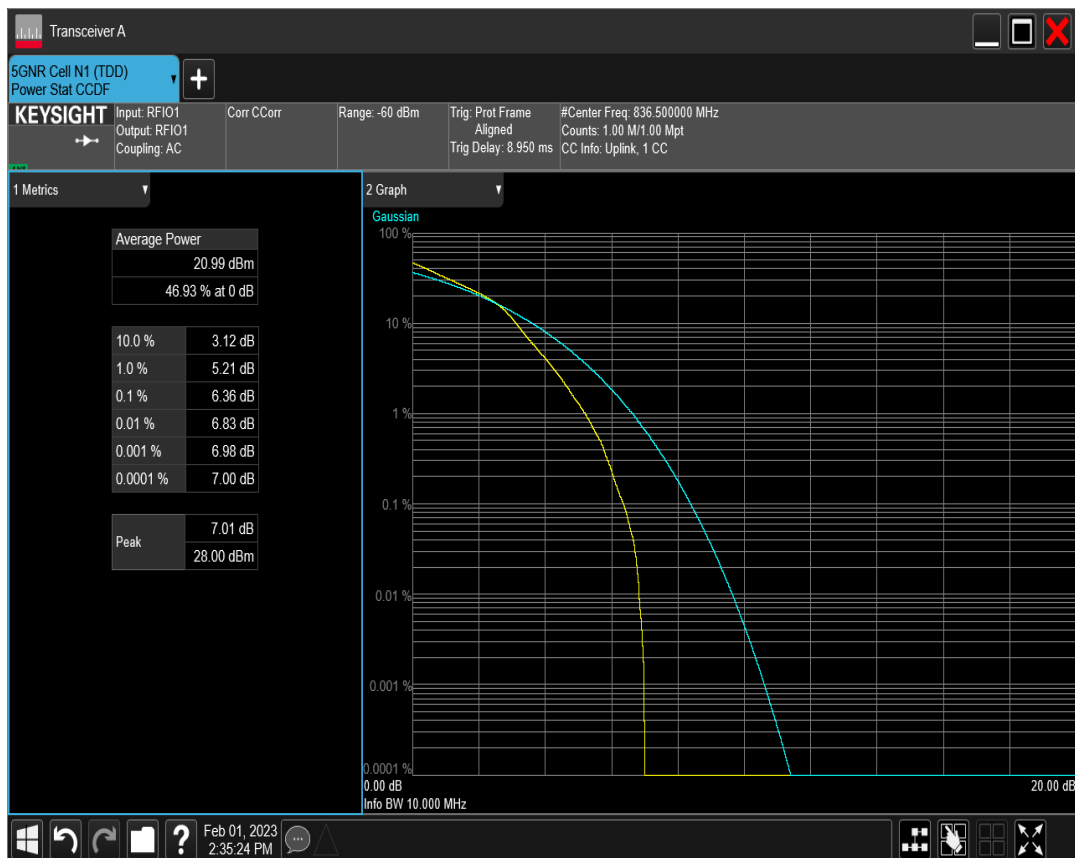
n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300 RB=50@0



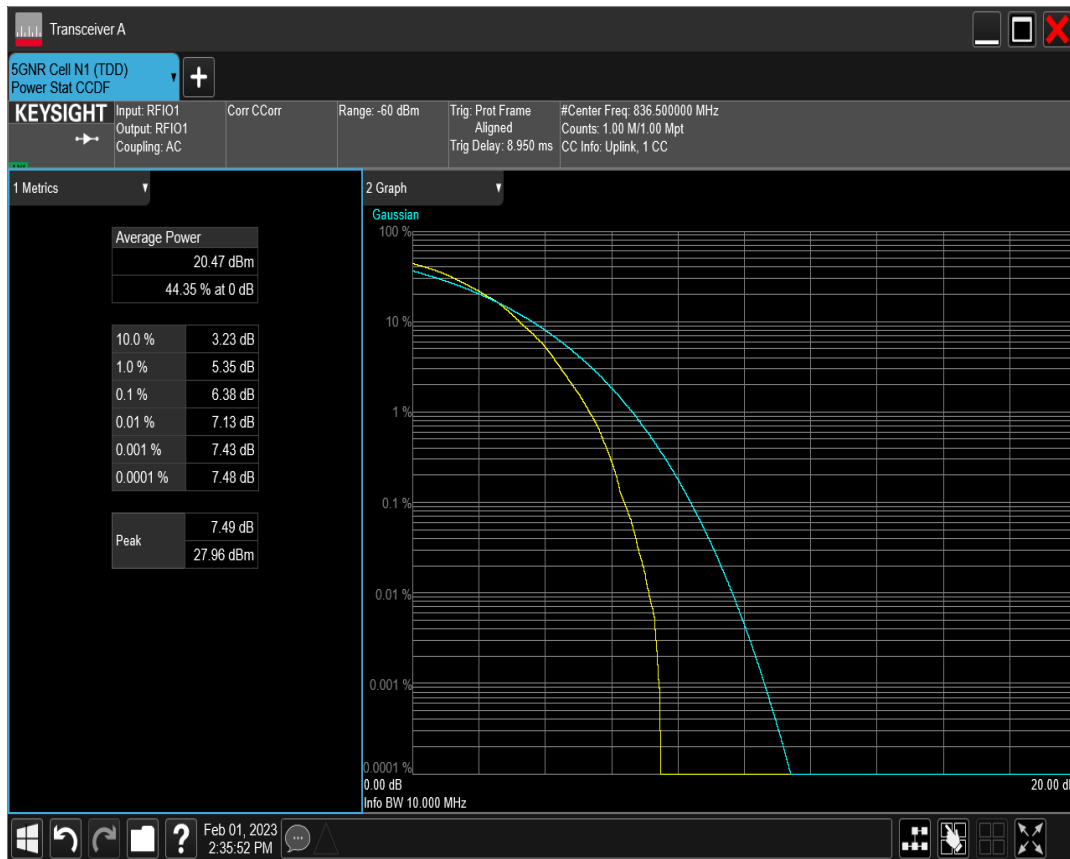
n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300 RB=50@0



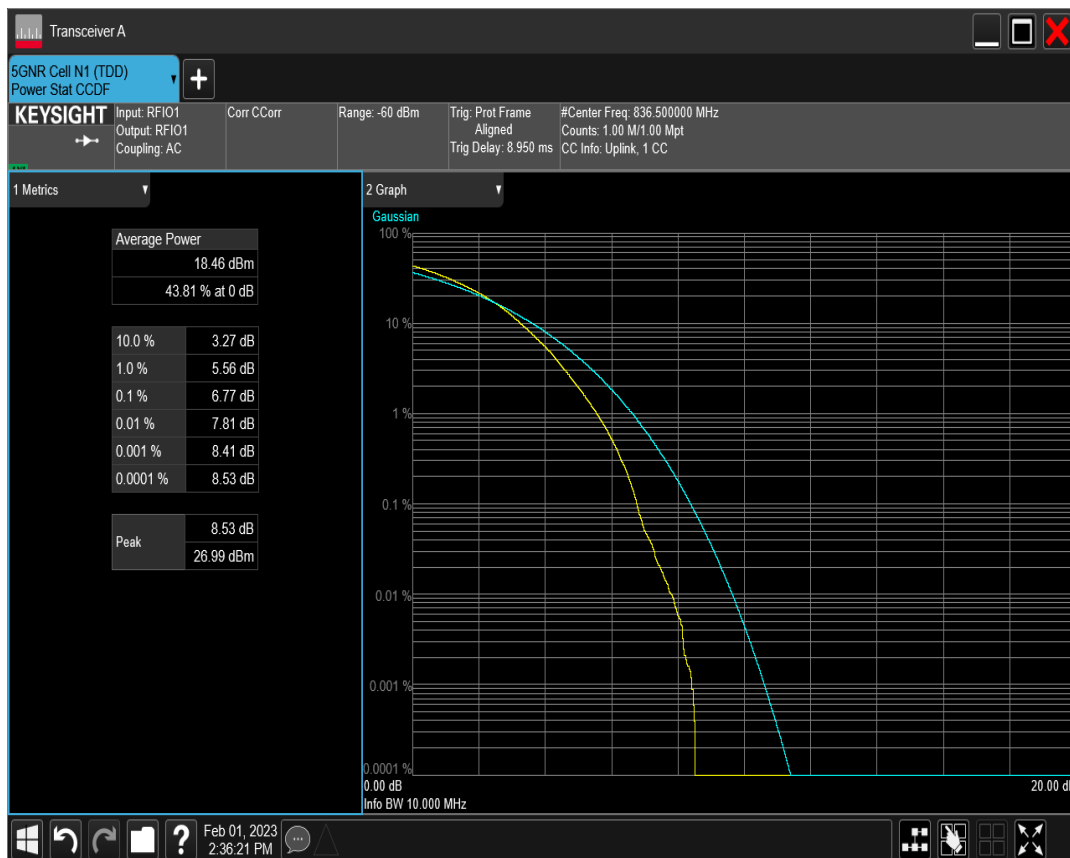
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=167300 RB=50@0



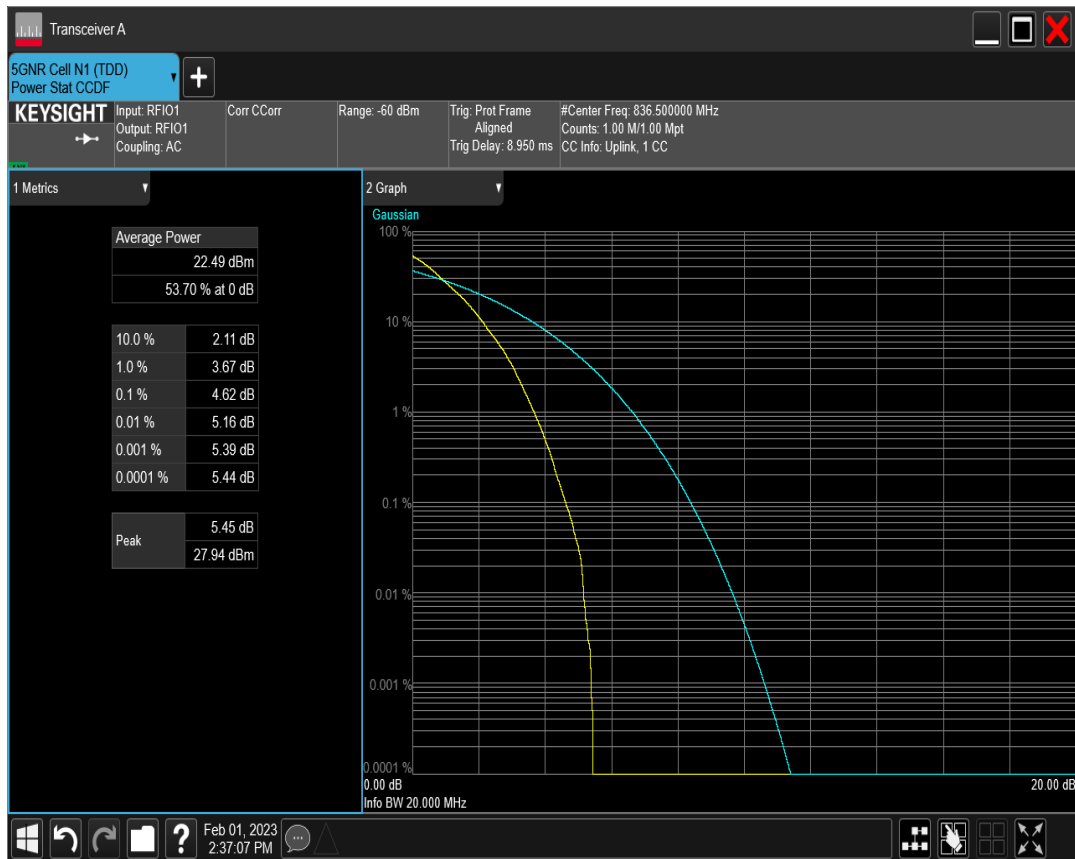
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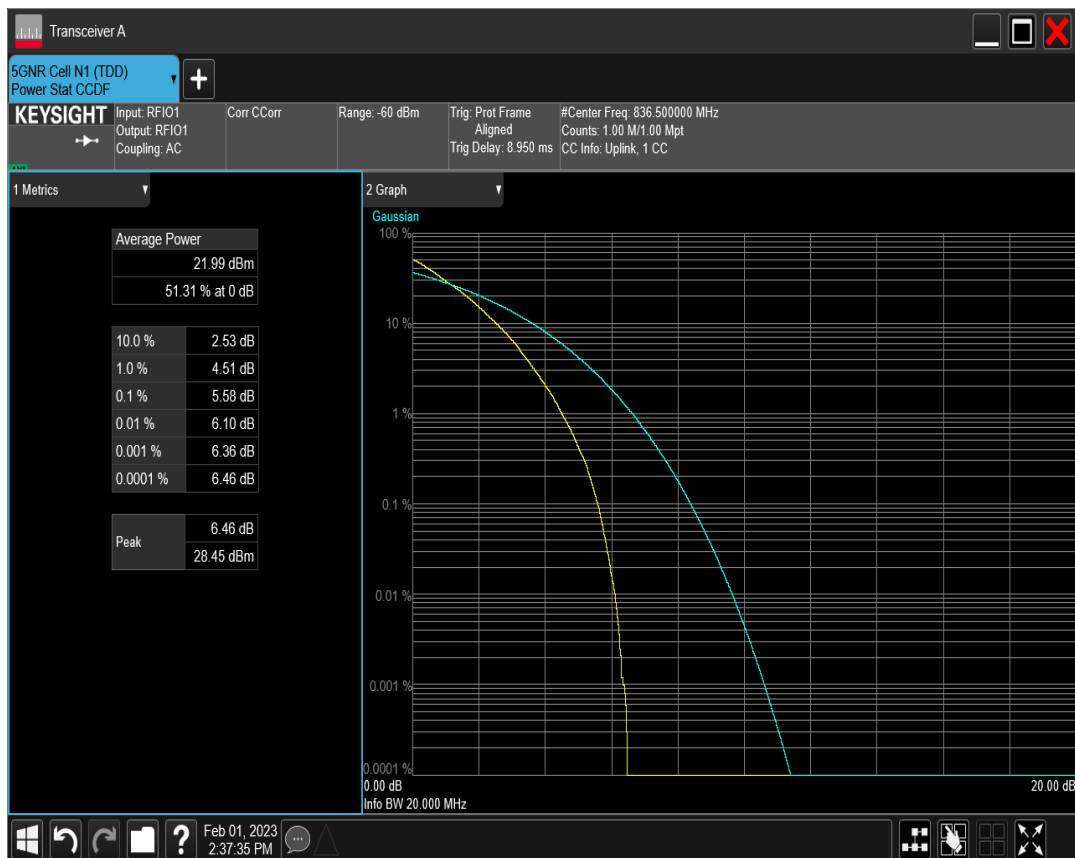
n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=167300 RB=50@0



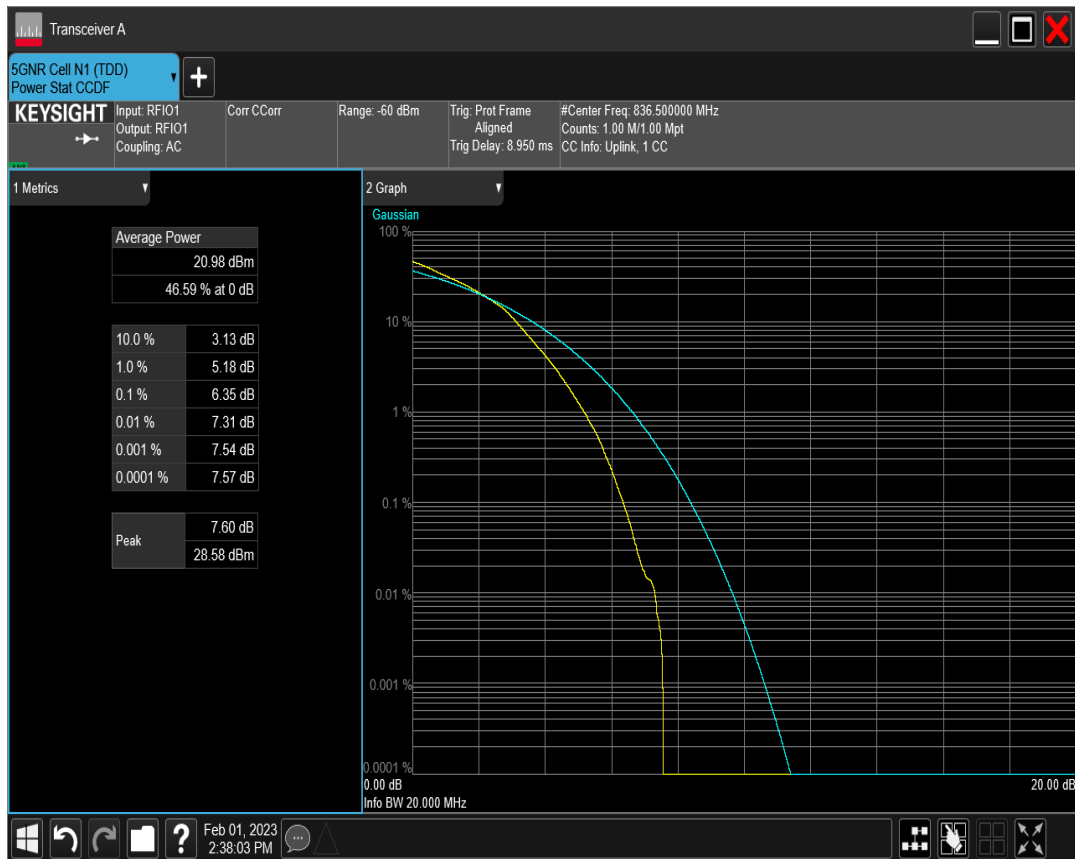
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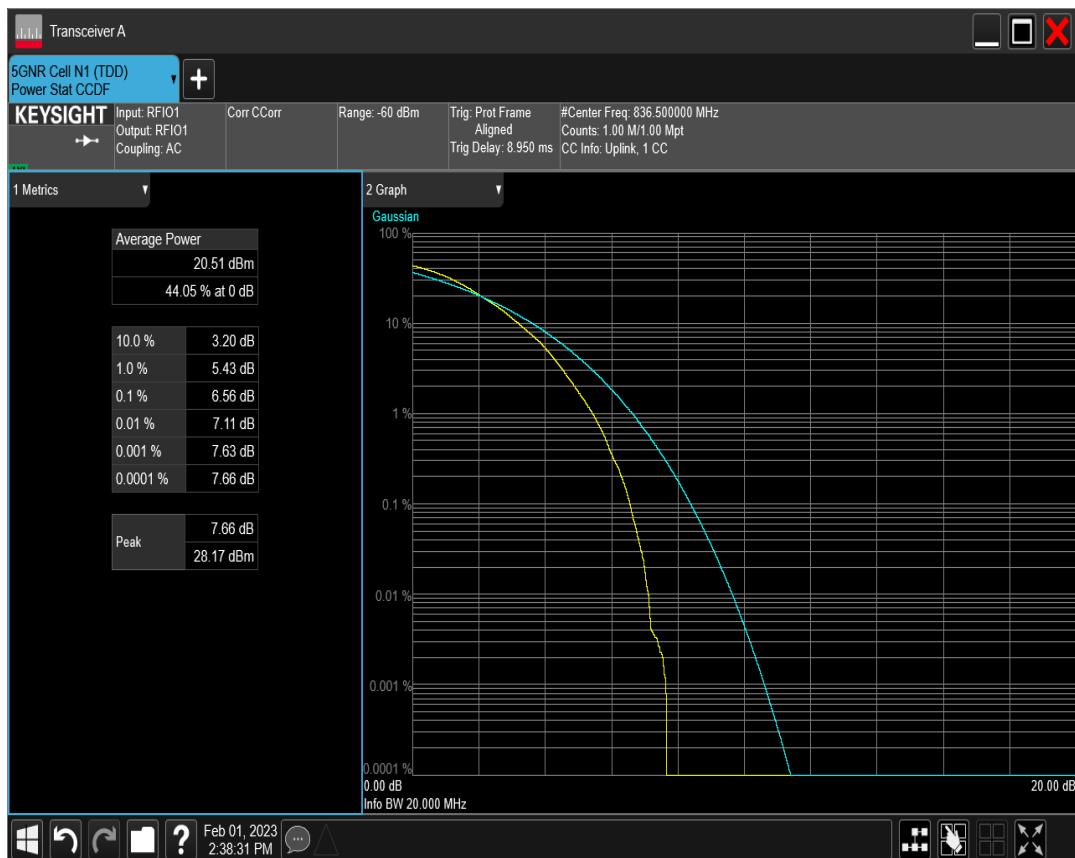
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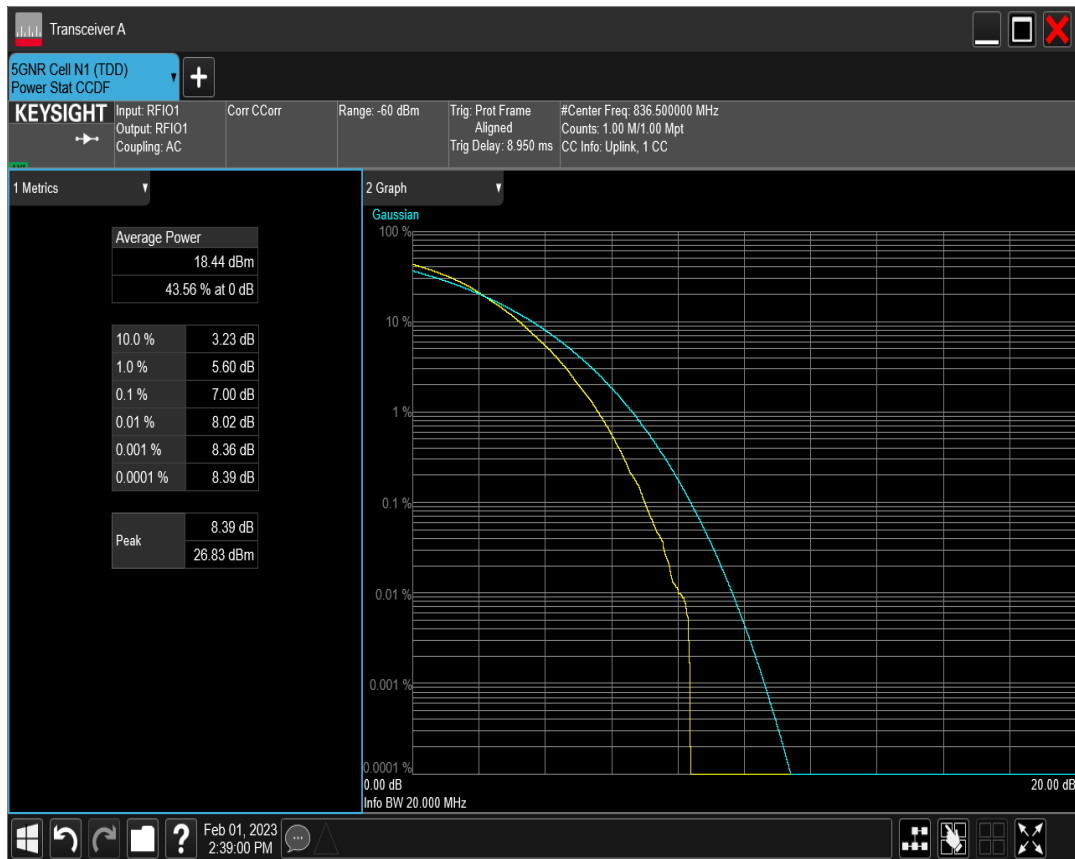
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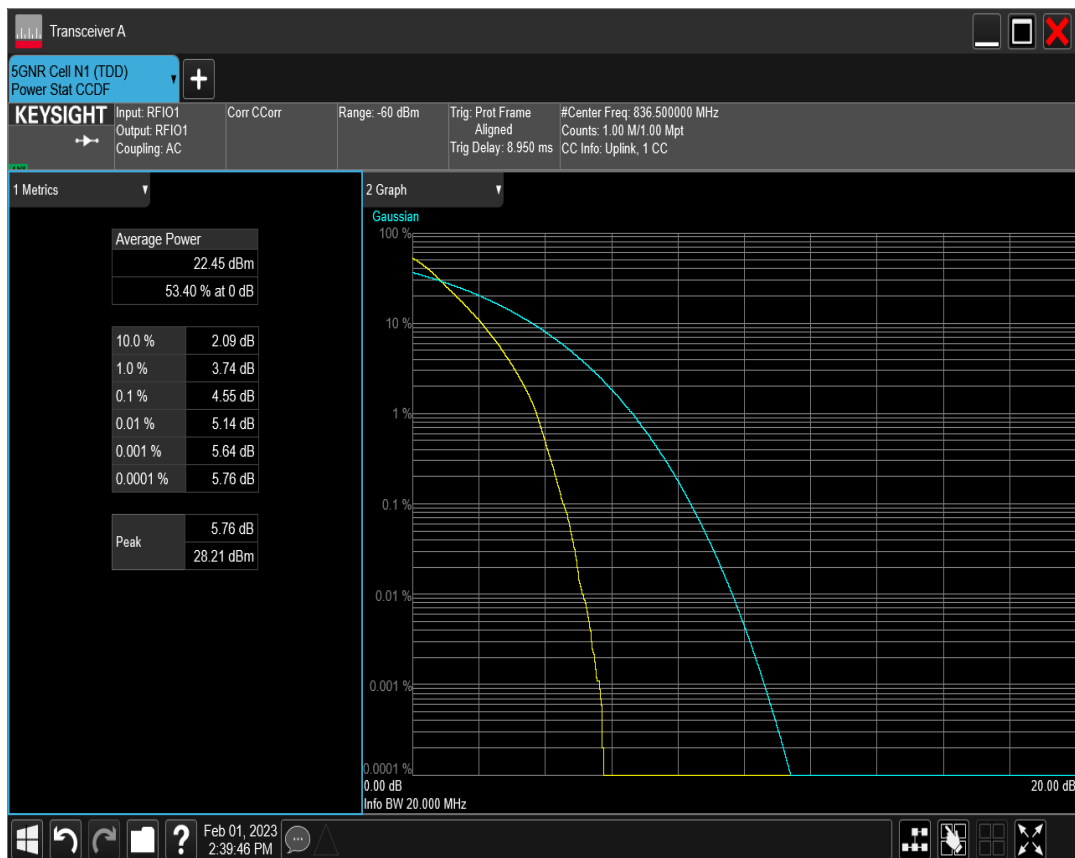
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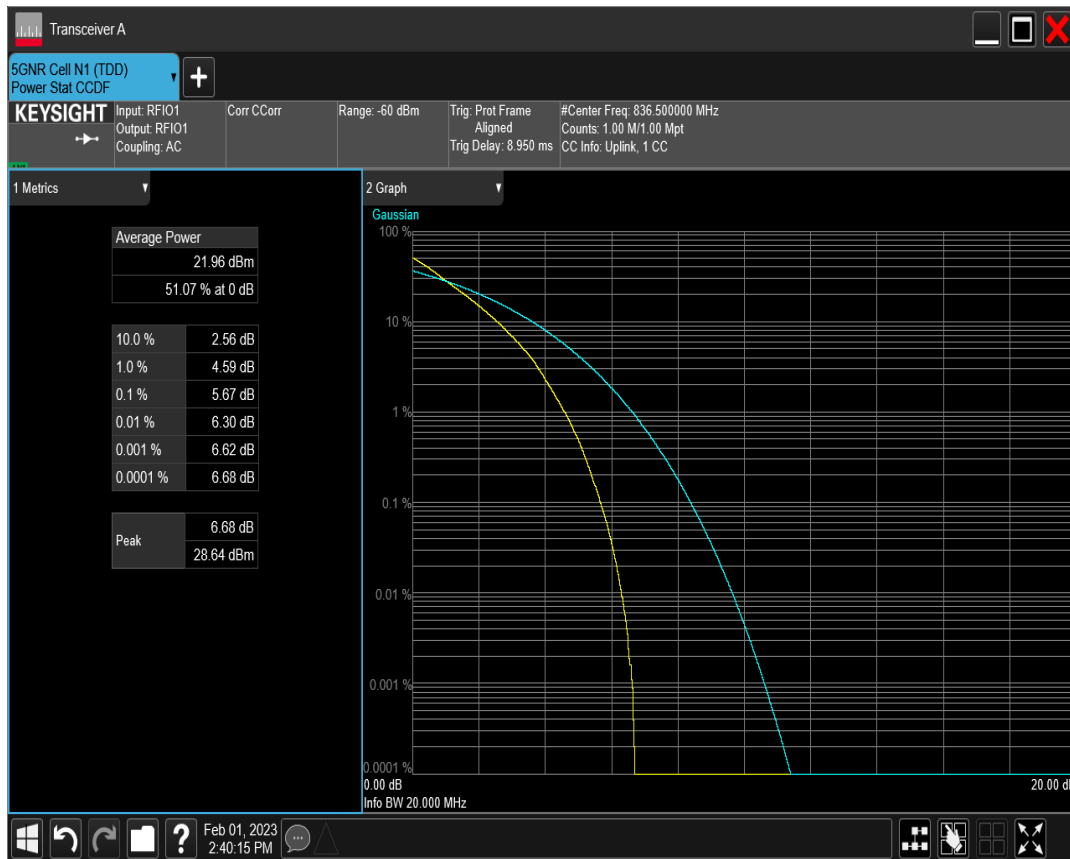
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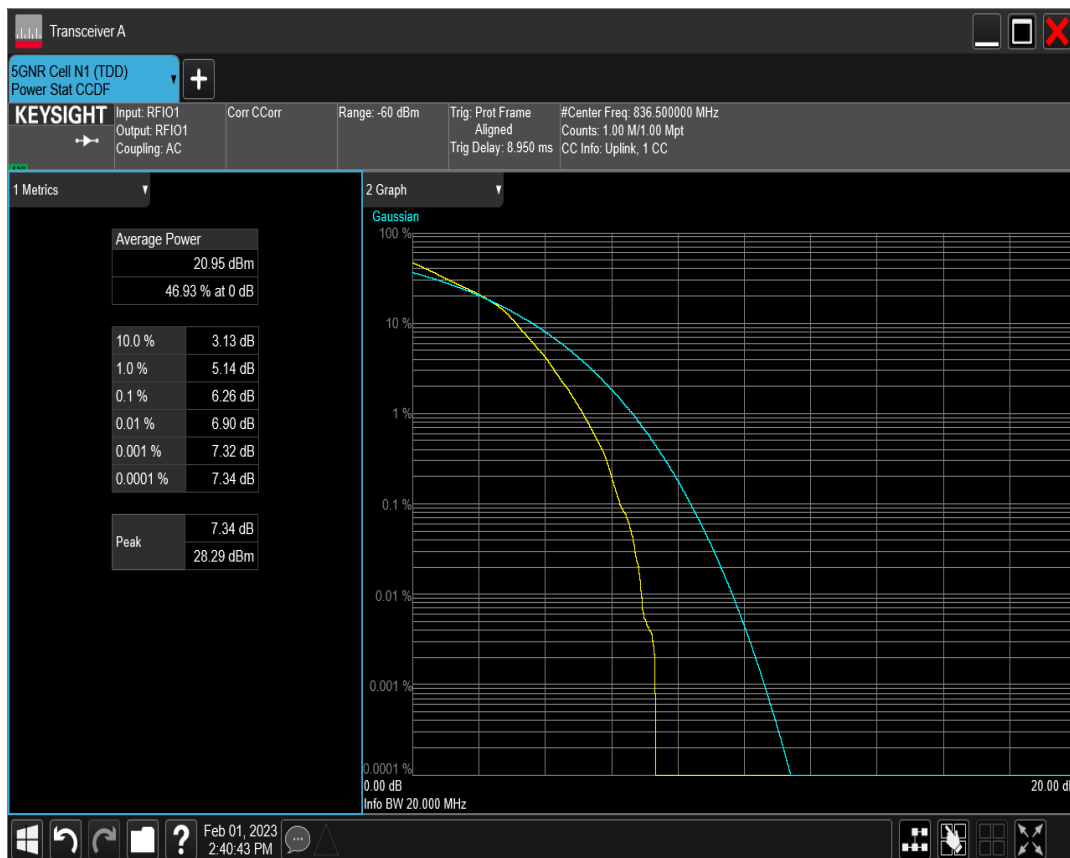
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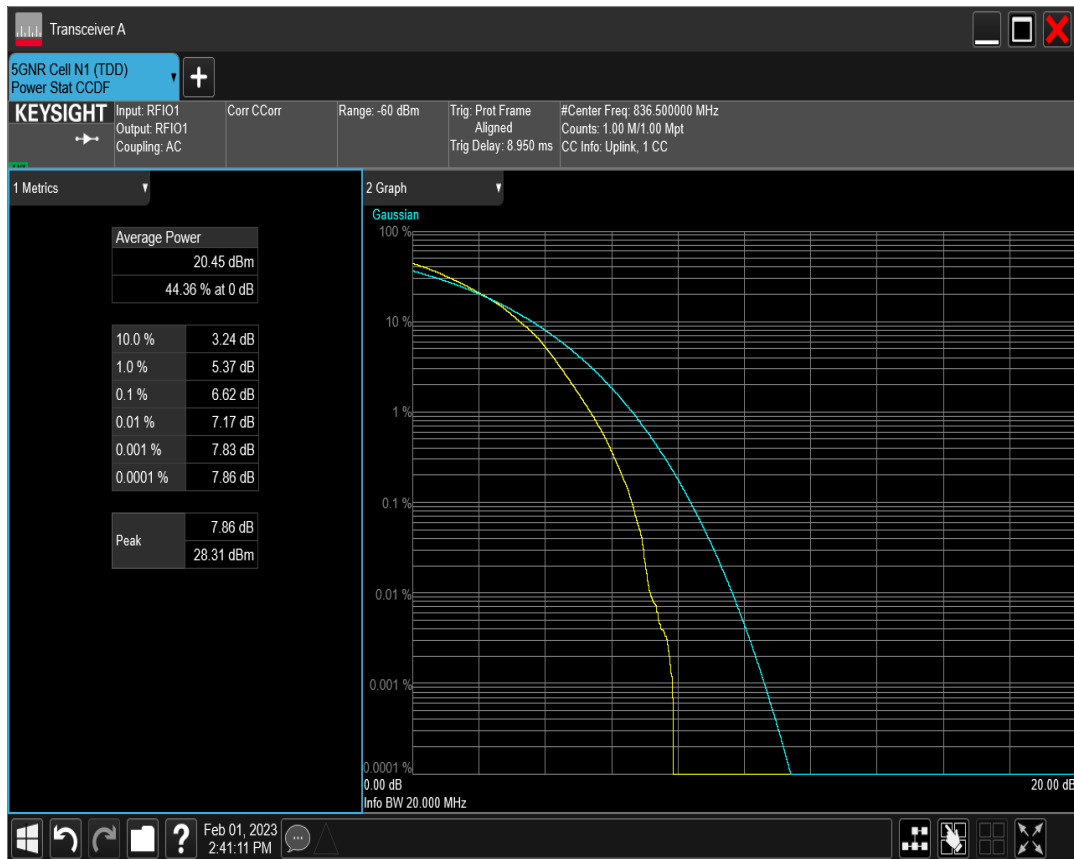
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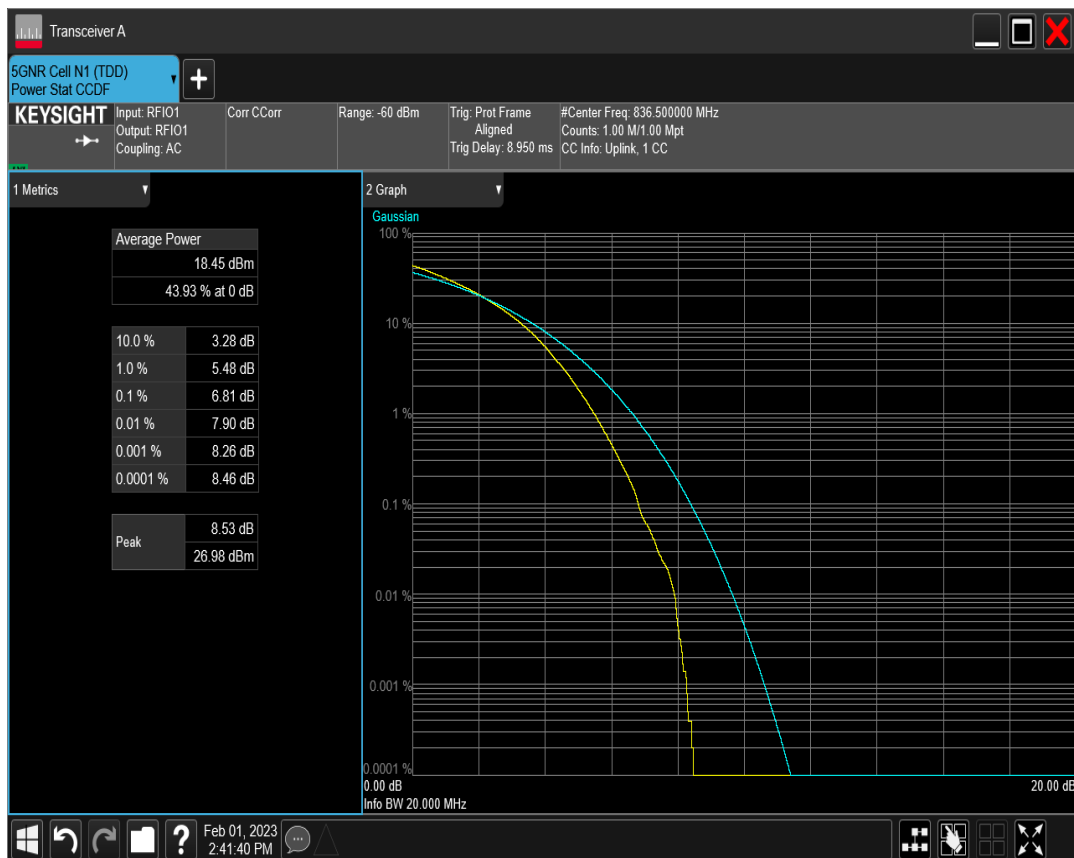
n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167300 RB=100@0

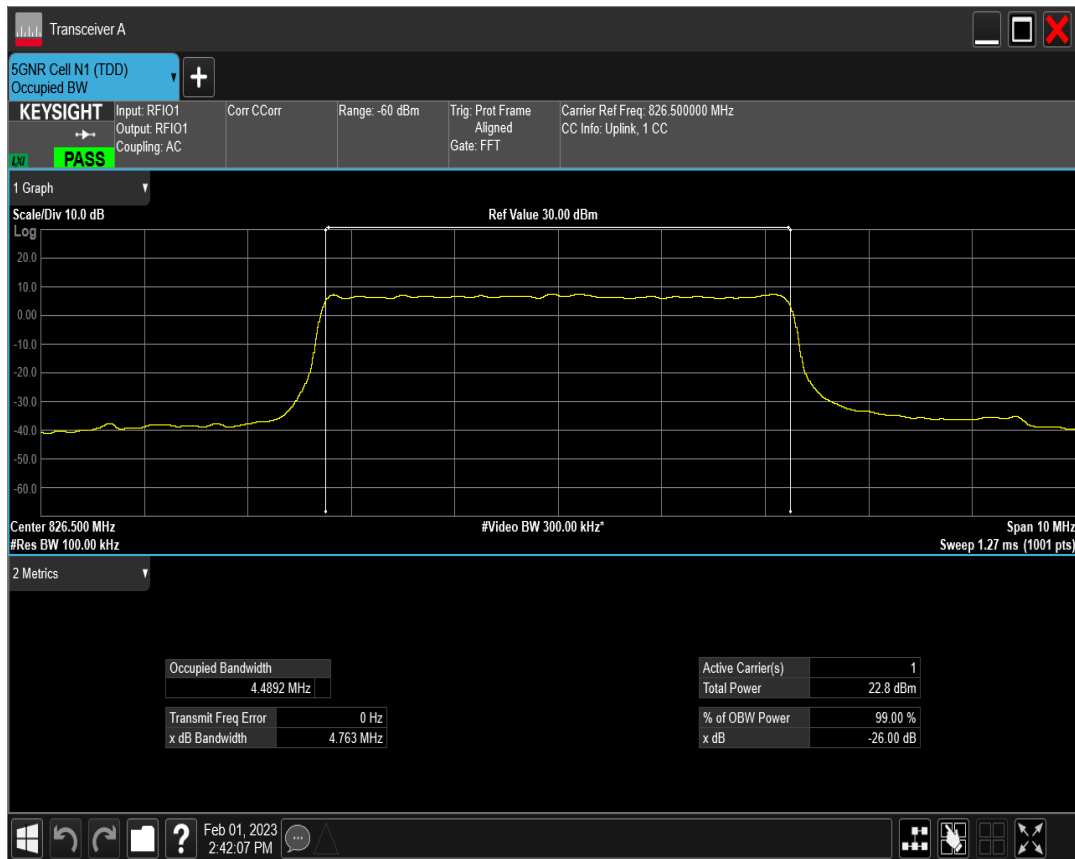


4 Occupied bandwidth for NR FR1

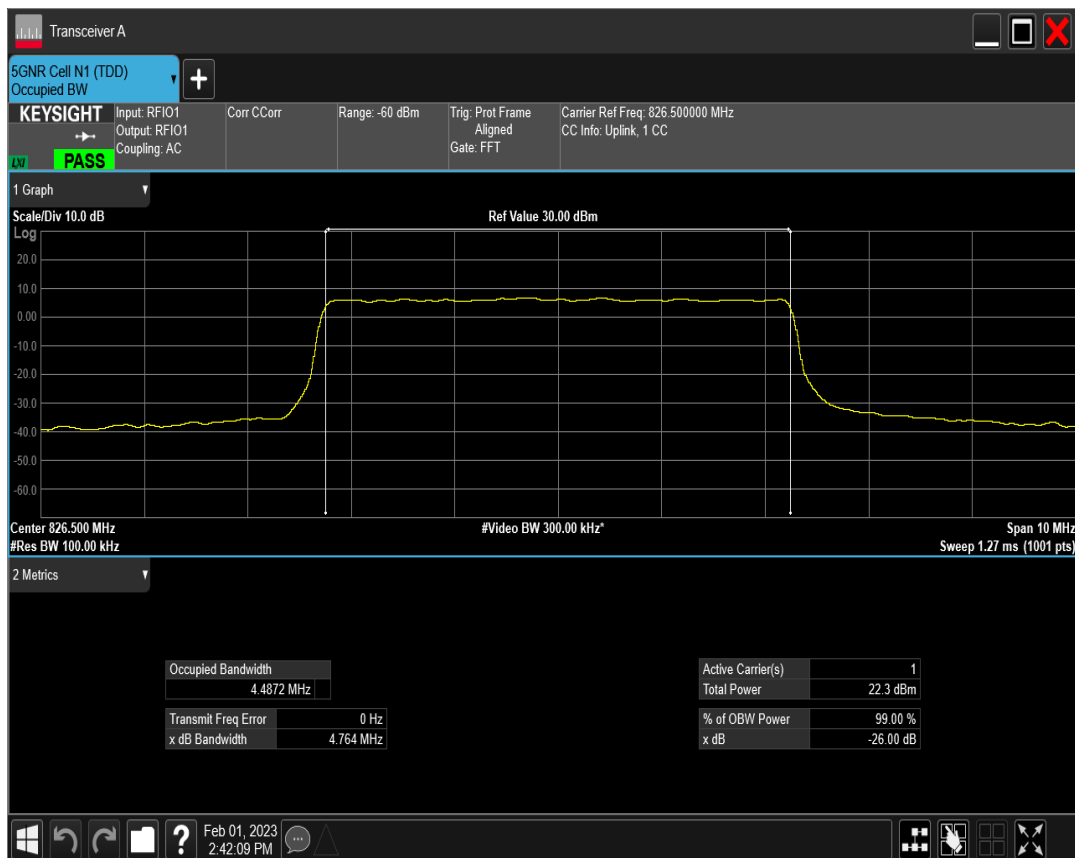
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n5	15	5	165300	25@0	DFT_BPSK	4.490	4.760	PASS
n5	15	5	165300	25@0	DFT_QPSK	4.490	4.760	PASS
n5	15	5	165300	25@0	DFT_QAM16	4.490	4.770	PASS
n5	15	5	165300	25@0	DFT_QAM64	4.490	4.780	PASS
n5	15	5	165300	25@0	DFT_QAM256	4.490	4.770	PASS
n5	15	5	165300	25@0	CP_QPSK	4.490	4.770	PASS
n5	15	5	167300	25@0	DFT_BPSK	4.490	4.780	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.490	4.760	PASS
n5	15	5	167300	25@0	DFT_QAM16	4.500	4.780	PASS
n5	15	5	167300	25@0	DFT_QAM64	4.500	4.780	PASS
n5	15	5	167300	25@0	DFT_QAM256	4.490	4.760	PASS
n5	15	5	167300	25@0	CP_QPSK	4.490	4.770	PASS
n5	15	5	169300	25@0	DFT_BPSK	4.500	4.760	PASS
n5	15	5	169300	25@0	DFT_QPSK	4.480	4.760	PASS
n5	15	5	169300	25@0	DFT_QAM16	4.490	4.750	PASS
n5	15	5	169300	25@0	DFT_QAM64	4.500	4.780	PASS
n5	15	5	169300	25@0	DFT_QAM256	4.490	4.780	PASS
n5	15	5	169300	25@0	CP_QPSK	4.490	4.800	PASS
n5	15	10	165800	50@0	DFT_BPSK	9.170	9.460	PASS
n5	15	10	165800	50@0	DFT_QPSK	9.200	9.470	PASS
n5	15	10	165800	50@0	DFT_QAM16	9.210	9.480	PASS
n5	15	10	165800	50@0	DFT_QAM64	9.200	9.470	PASS
n5	15	10	165800	50@0	DFT_QAM256	9.210	9.480	PASS
n5	15	10	165800	52@0	CP_QPSK	9.330	9.840	PASS
n5	15	10	167300	50@0	DFT_BPSK	9.250	9.490	PASS
n5	15	10	167300	50@0	DFT_QPSK	9.210	9.470	PASS
n5	15	10	167300	50@0	DFT_QAM16	9.240	9.470	PASS
n5	15	10	167300	50@0	DFT_QAM64	9.250	9.470	PASS
n5	15	10	167300	50@0	DFT_QAM256	9.250	9.480	PASS
n5	15	10	167300	52@0	CP_QPSK	9.330	9.850	PASS
n5	15	10	168800	50@0	DFT_BPSK	9.240	9.490	PASS
n5	15	10	168800	50@0	DFT_QPSK	9.200	9.480	PASS
n5	15	10	168800	50@0	DFT_QAM16	9.220	9.480	PASS
n5	15	10	168800	50@0	DFT_QAM64	9.240	9.470	PASS
n5	15	10	168800	50@0	DFT_QAM256	9.250	9.480	PASS
n5	15	10	168800	52@0	CP_QPSK	9.330	9.840	PASS
n5	15	15	166300	75@0	DFT_BPSK	13.990	14.190	PASS
n5	15	15	166300	75@0	DFT_QPSK	14.000	14.190	PASS

n5	15	15	166300	75@0	DFT_QAM16	13.990	14.190	PASS
n5	15	15	166300	75@0	DFT_QAM64	13.990	14.210	PASS
n5	15	15	166300	75@0	DFT_QAM256	13.980	14.190	PASS
n5	15	15	166300	79@0	CP_QPSK	14.160	14.920	PASS
n5	15	15	167300	75@0	DFT_BPSK	14.040	14.200	PASS
n5	15	15	167300	75@0	DFT_QPSK	14.010	14.180	PASS
n5	15	15	167300	75@0	DFT_QAM16	14.050	14.200	PASS
n5	15	15	167300	75@0	DFT_QAM64	14.040	14.210	PASS
n5	15	15	167300	75@0	DFT_QAM256	14.060	14.210	PASS
n5	15	15	167300	79@0	CP_QPSK	14.170	14.930	PASS
n5	15	15	168300	75@0	DFT_BPSK	14.050	14.210	PASS
n5	15	15	168300	75@0	DFT_QPSK	14.050	14.200	PASS
n5	15	15	168300	75@0	DFT_QAM16	14.050	14.210	PASS
n5	15	15	168300	75@0	DFT_QAM64	14.040	14.210	PASS
n5	15	15	168300	75@0	DFT_QAM256	14.040	14.190	PASS
n5	15	15	168300	79@0	CP_QPSK	14.170	14.920	PASS
n5	15	20	166800	100@0	DFT_BPSK	18.750	18.910	PASS
n5	15	20	166800	100@0	DFT_QPSK	18.750	18.890	PASS
n5	15	20	166800	100@0	DFT_QAM16	18.760	18.900	PASS
n5	15	20	166800	100@0	DFT_QAM64	18.750	18.900	PASS
n5	15	20	166800	100@0	DFT_QAM256	18.760	18.900	PASS
n5	15	20	166800	106@0	CP_QPSK	18.970	19.970	PASS
n5	15	20	167300	100@0	DFT_BPSK	18.810	18.890	PASS
n5	15	20	167300	100@0	DFT_QPSK	18.810	18.900	PASS
n5	15	20	167300	100@0	DFT_QAM16	18.810	18.900	PASS
n5	15	20	167300	100@0	DFT_QAM64	18.820	18.900	PASS
n5	15	20	167300	100@0	DFT_QAM256	18.820	18.900	PASS
n5	15	20	167300	106@0	CP_QPSK	18.980	19.970	PASS
n5	15	20	167800	100@0	DFT_BPSK	18.800	18.890	PASS
n5	15	20	167800	100@0	DFT_QPSK	18.820	18.900	PASS
n5	15	20	167800	100@0	DFT_QAM16	18.830	18.910	PASS
n5	15	20	167800	100@0	DFT_QAM64	18.830	18.890	PASS
n5	15	20	167800	100@0	DFT_QAM256	18.830	18.900	PASS
n5	15	20	167800	106@0	CP_QPSK	18.980	19.970	PASS

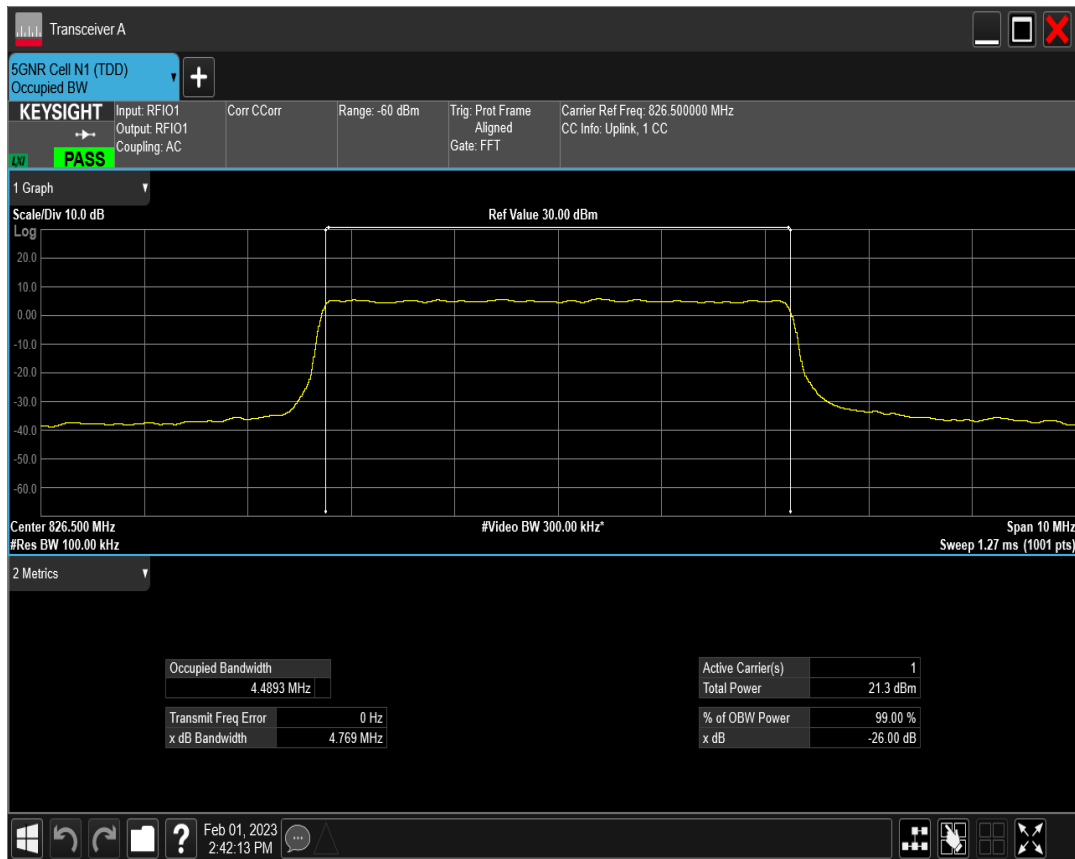
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=25@0



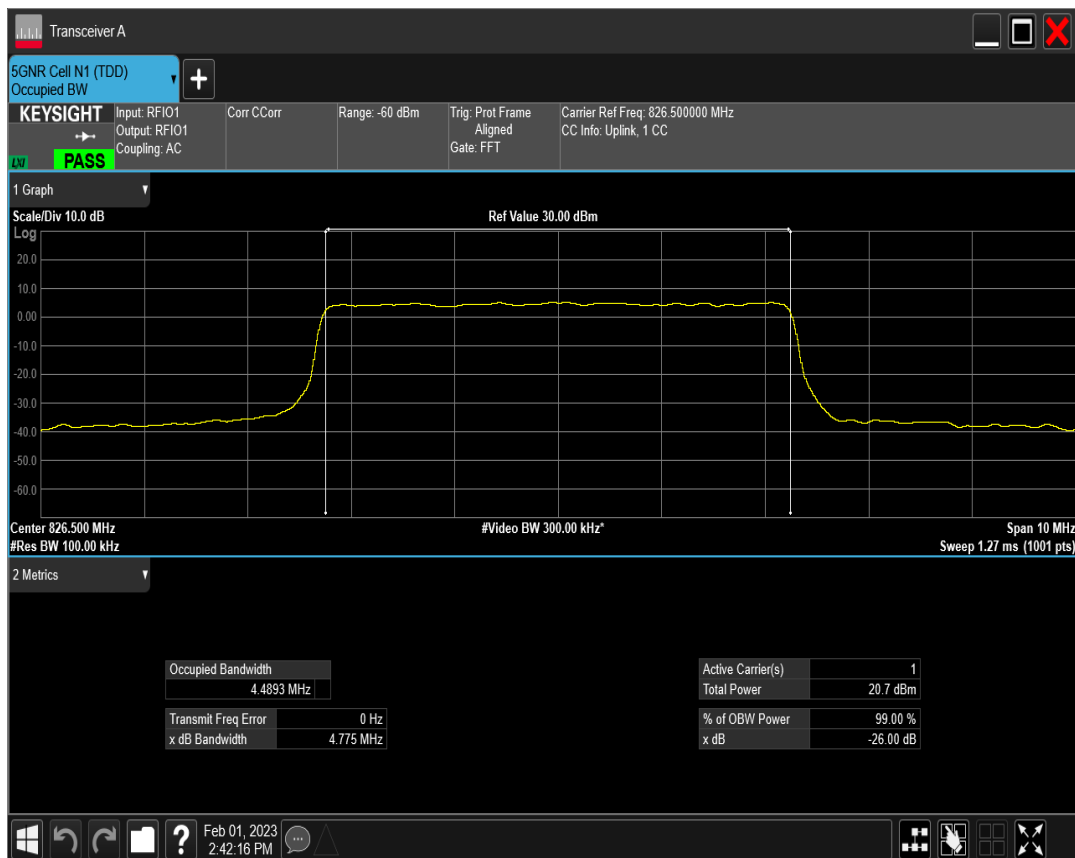
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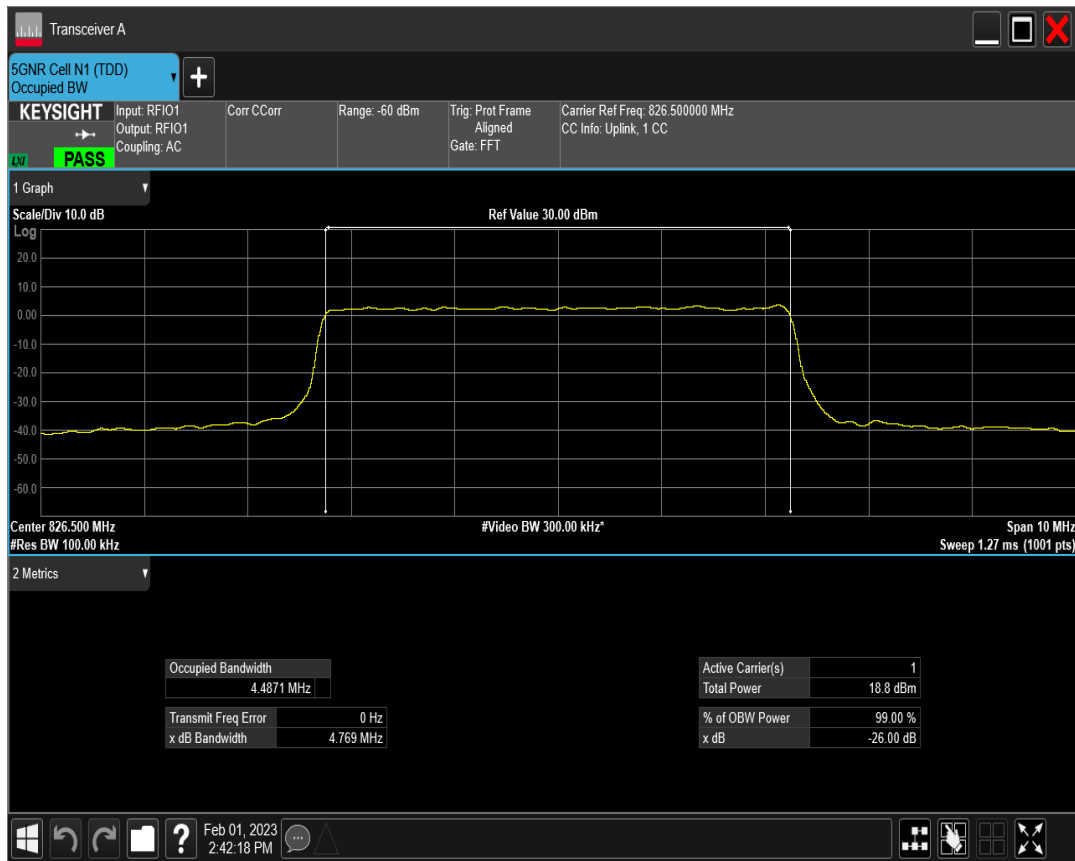
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=165300 RB=25@0



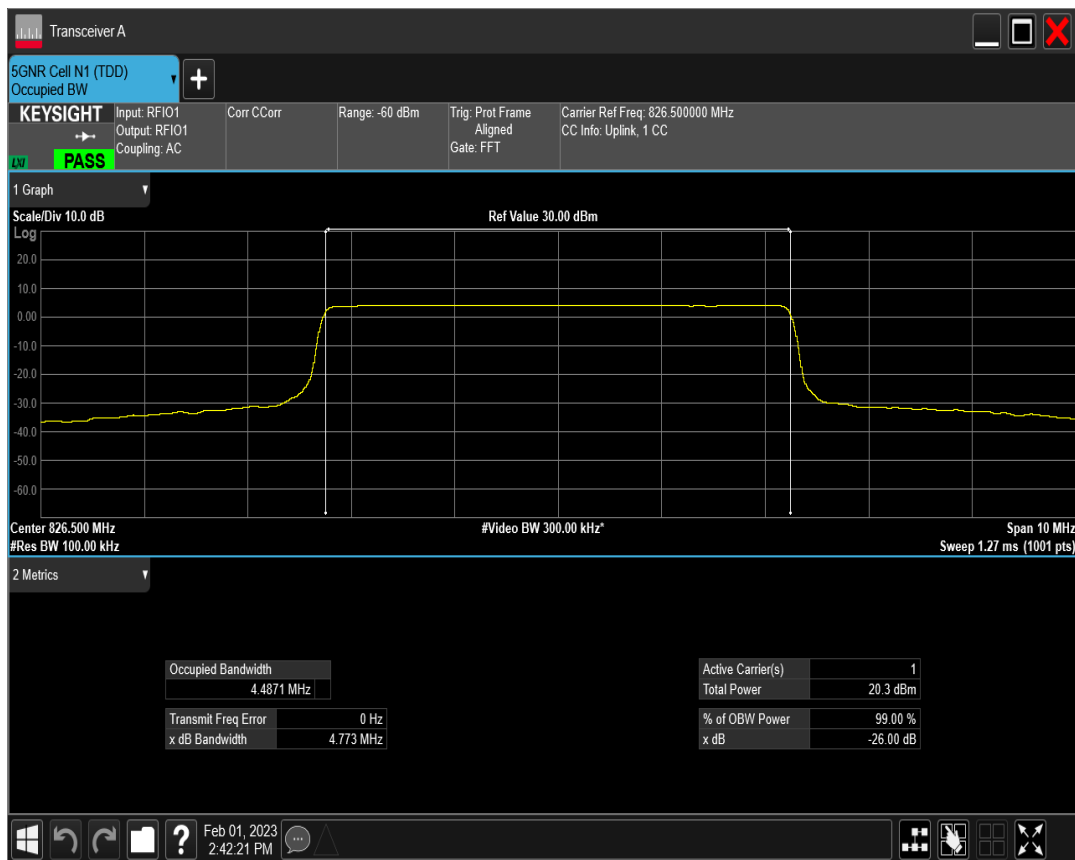
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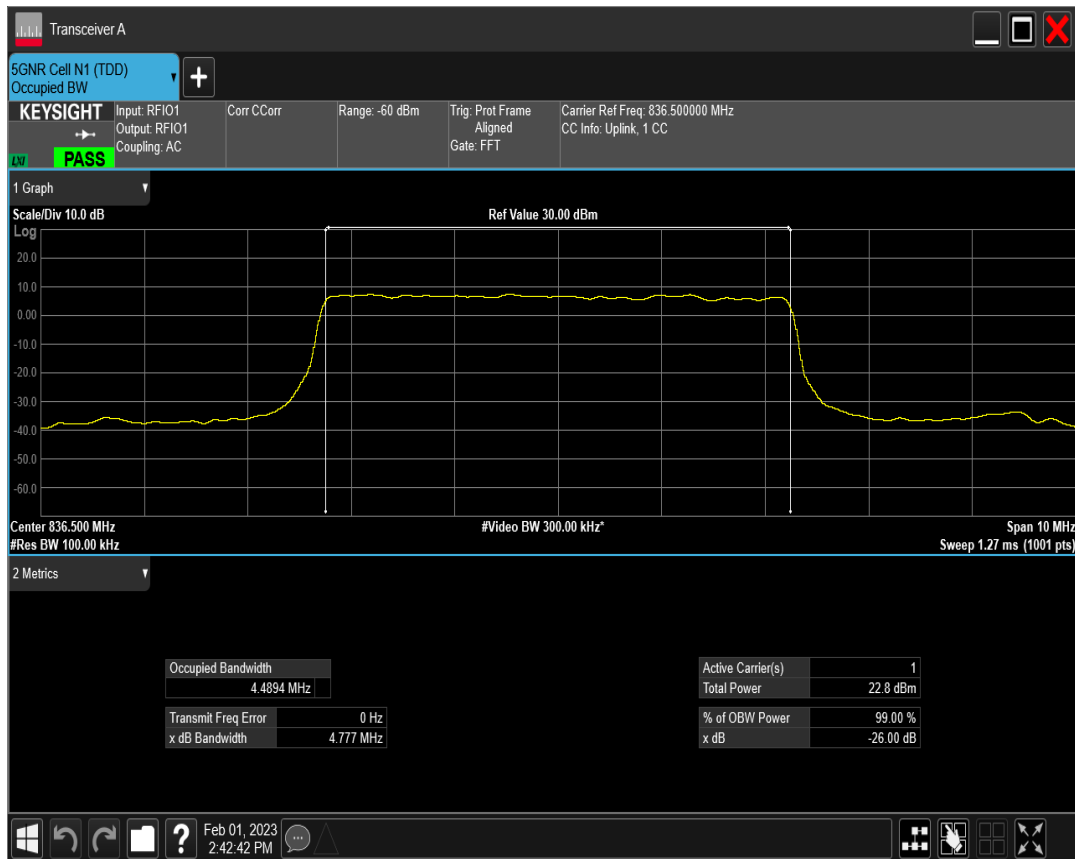
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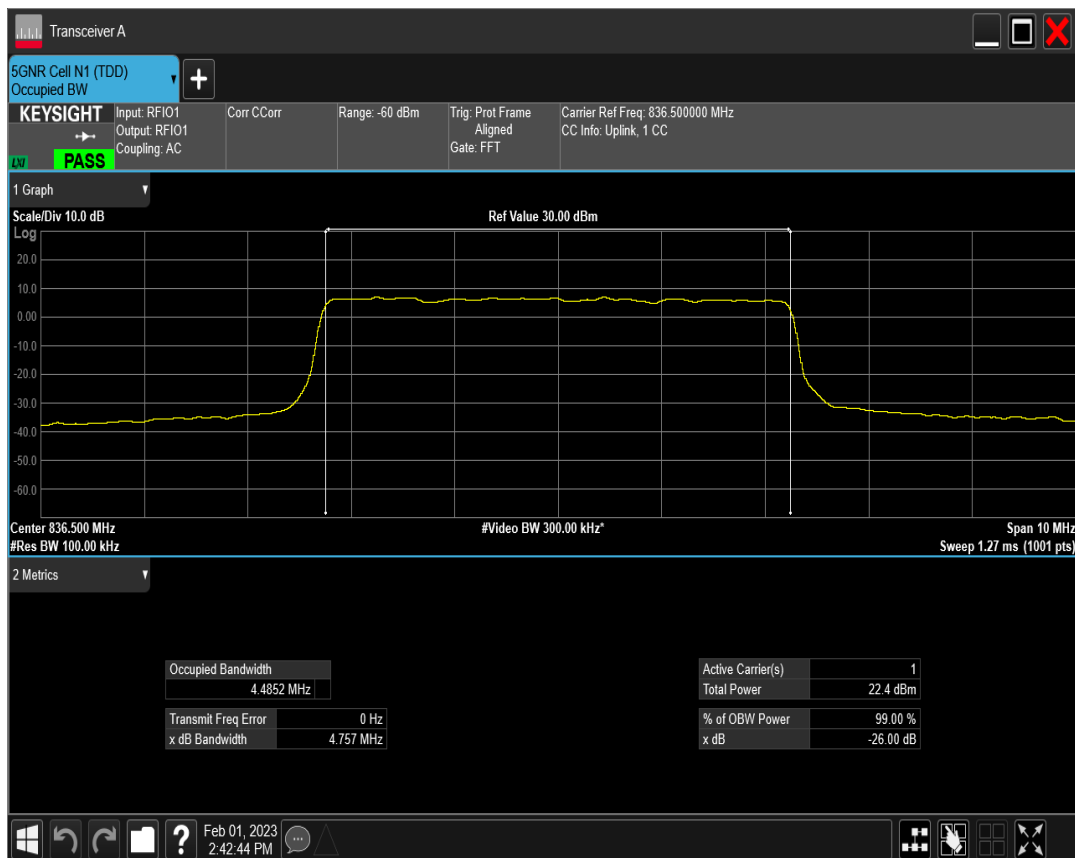
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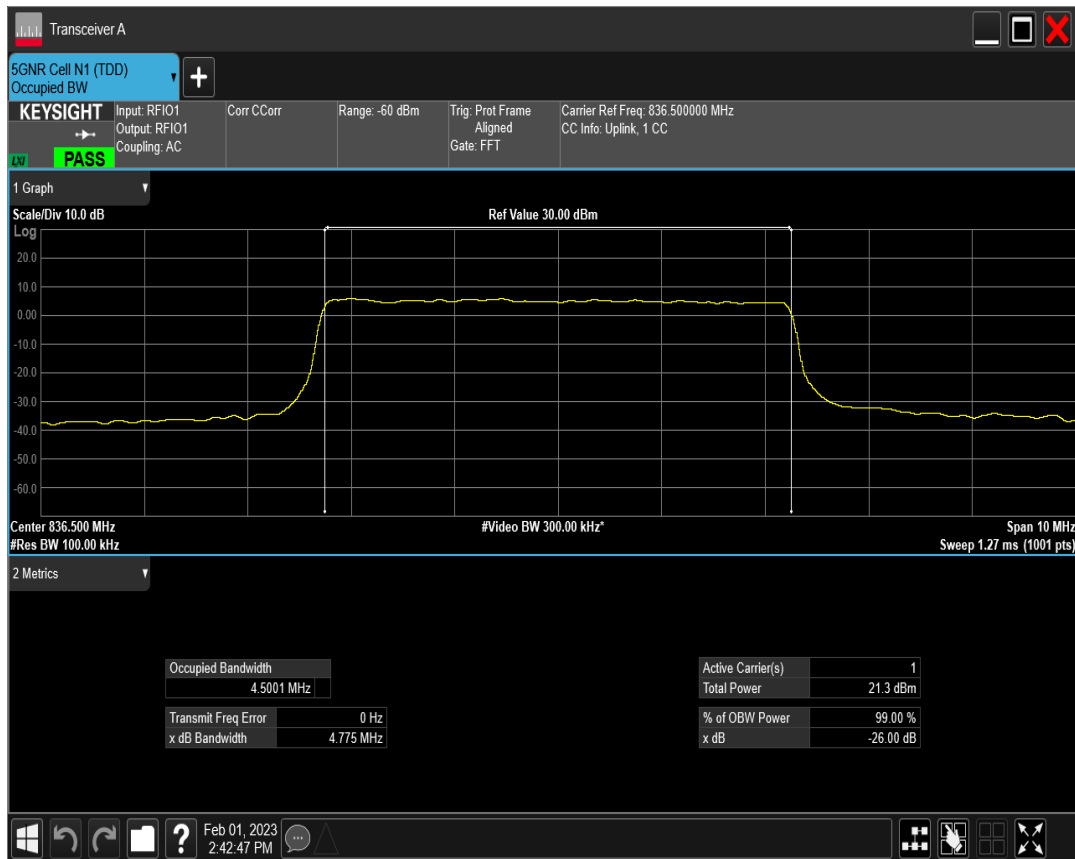
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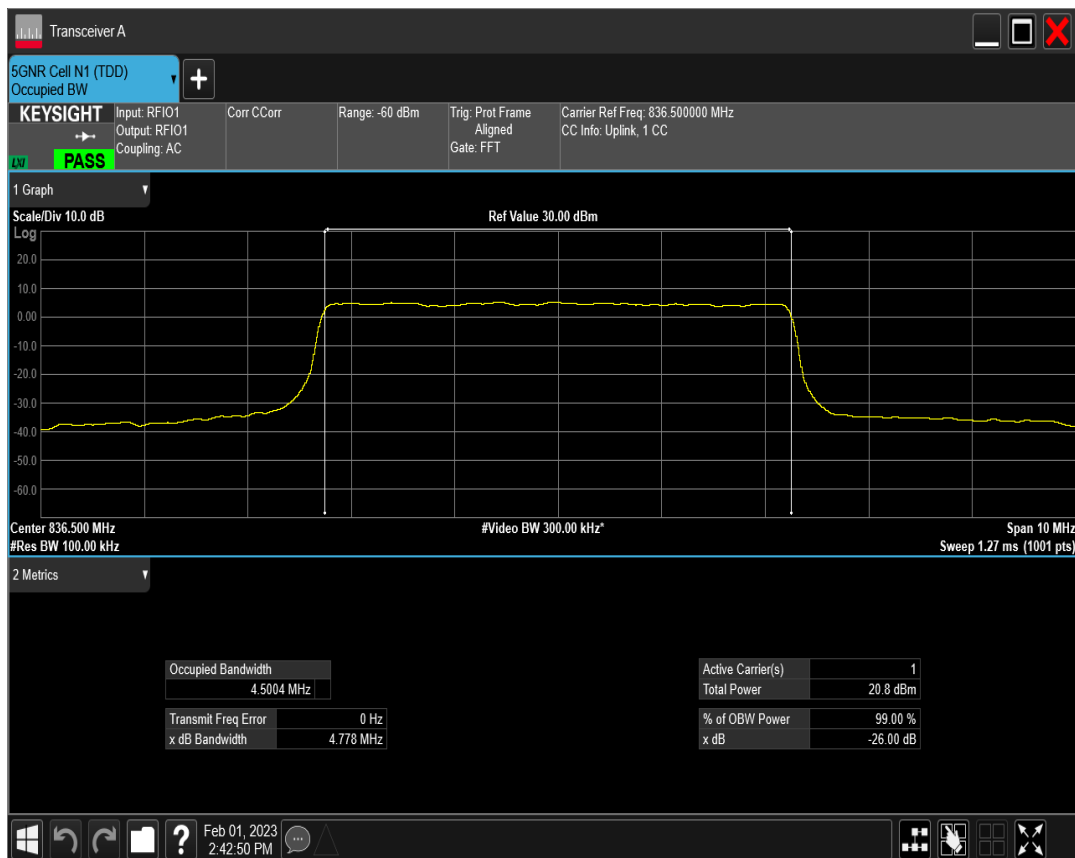
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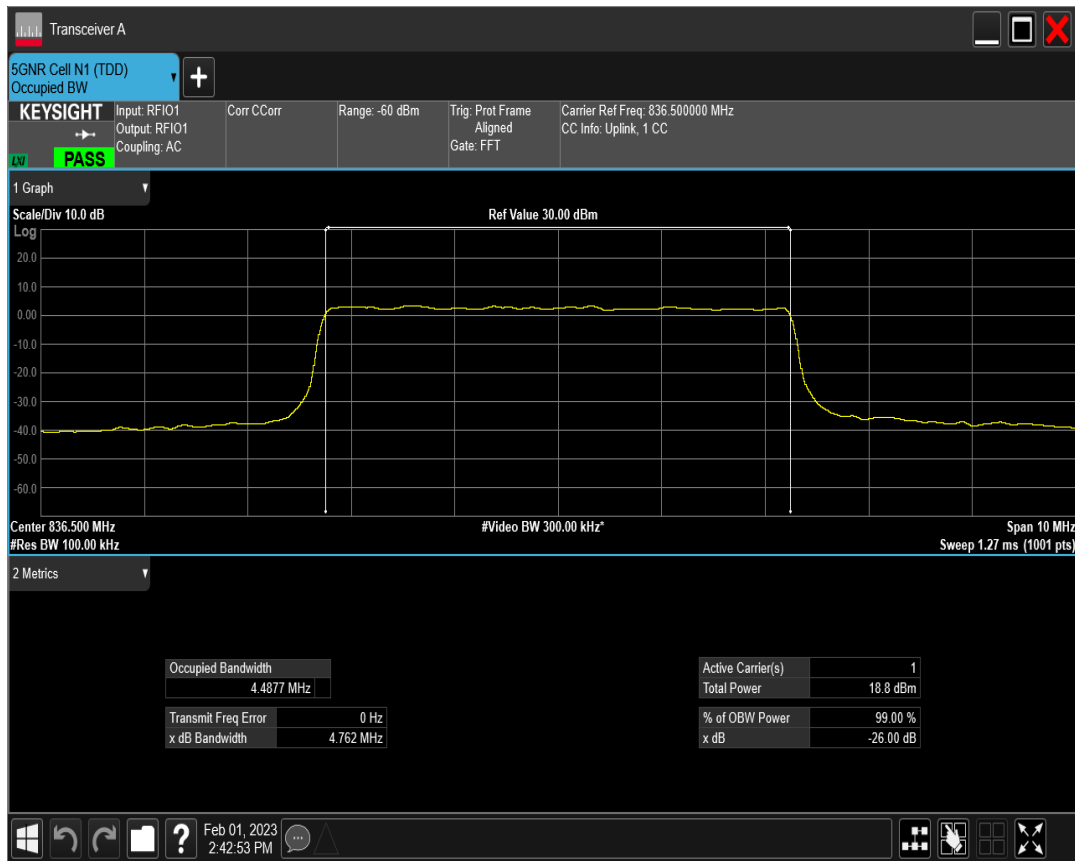
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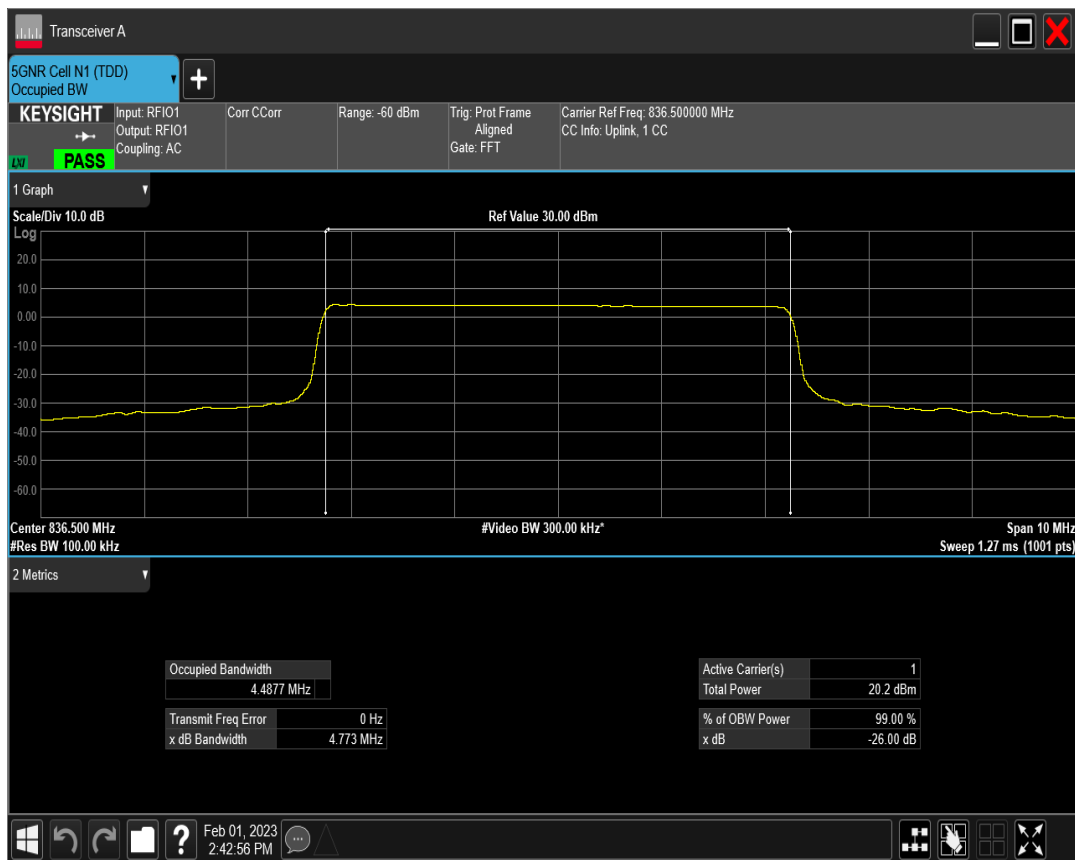
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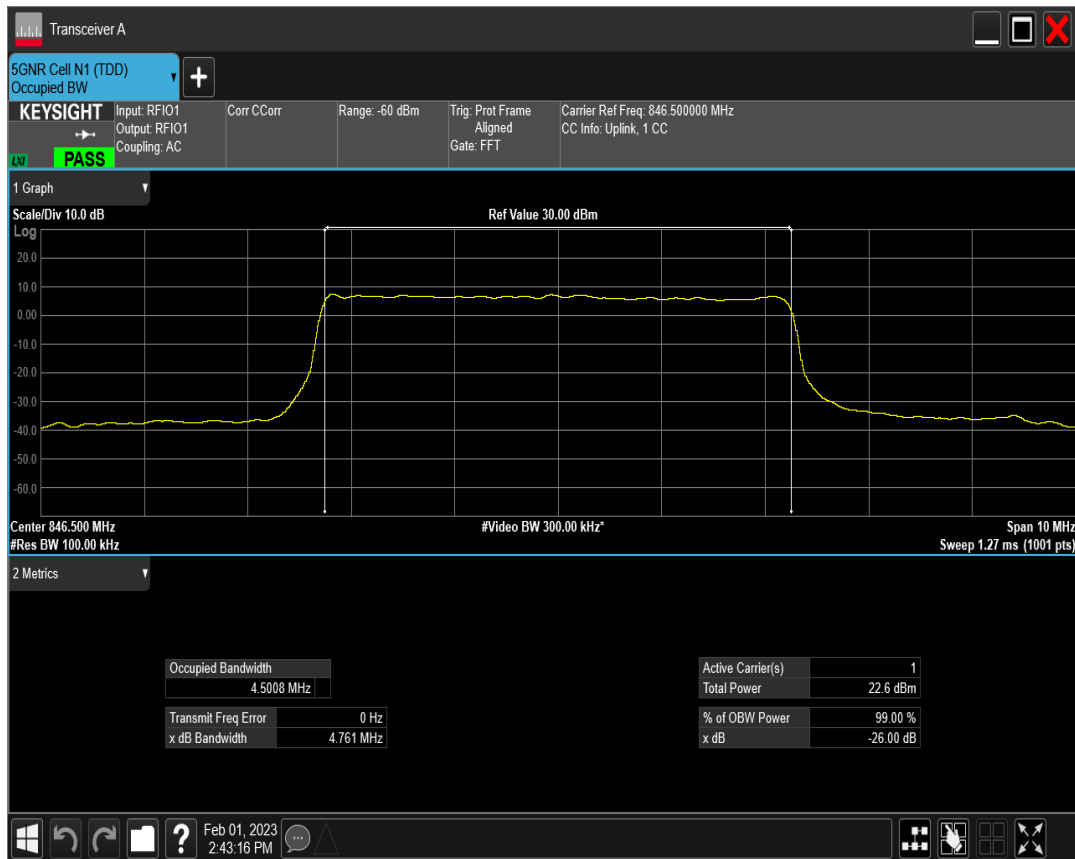
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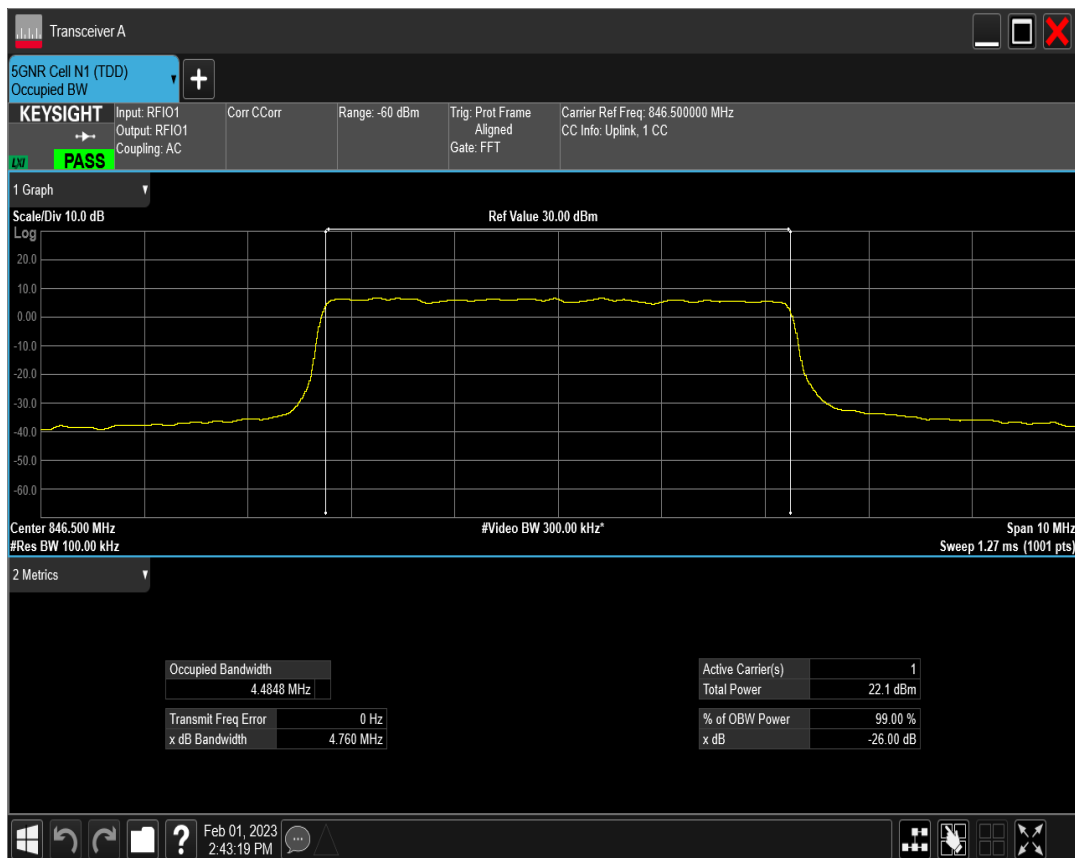
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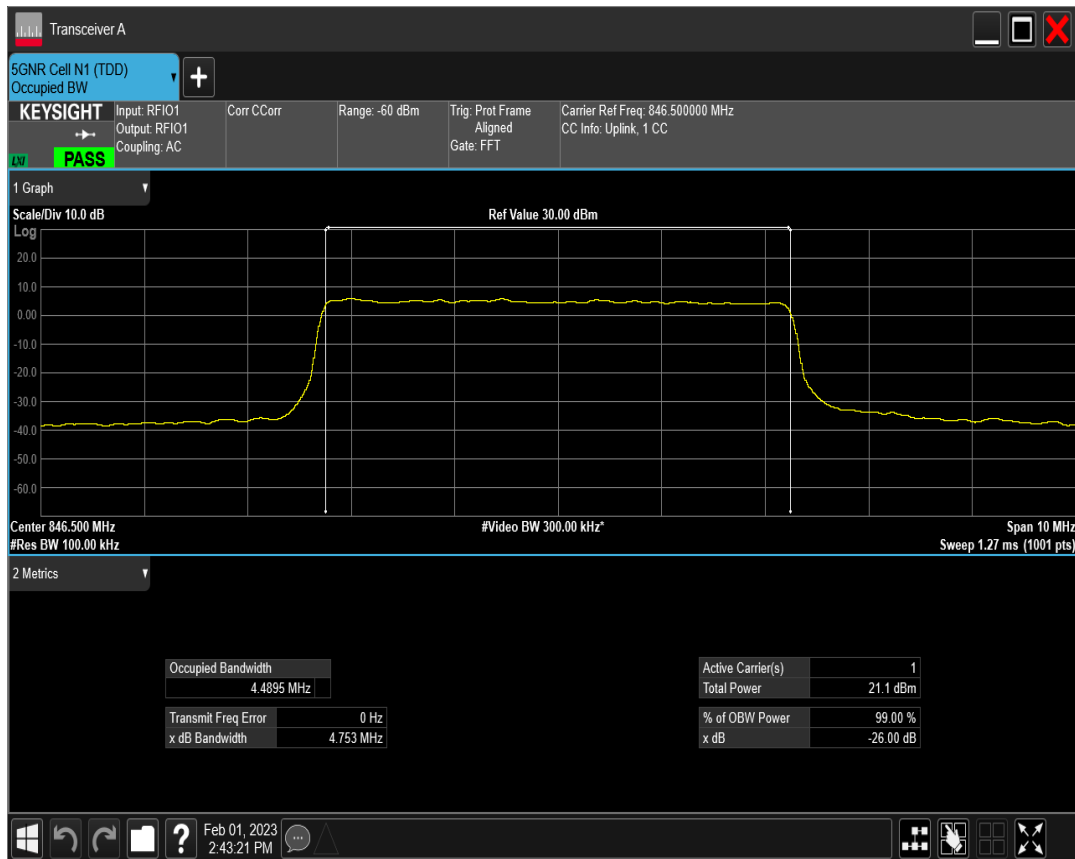
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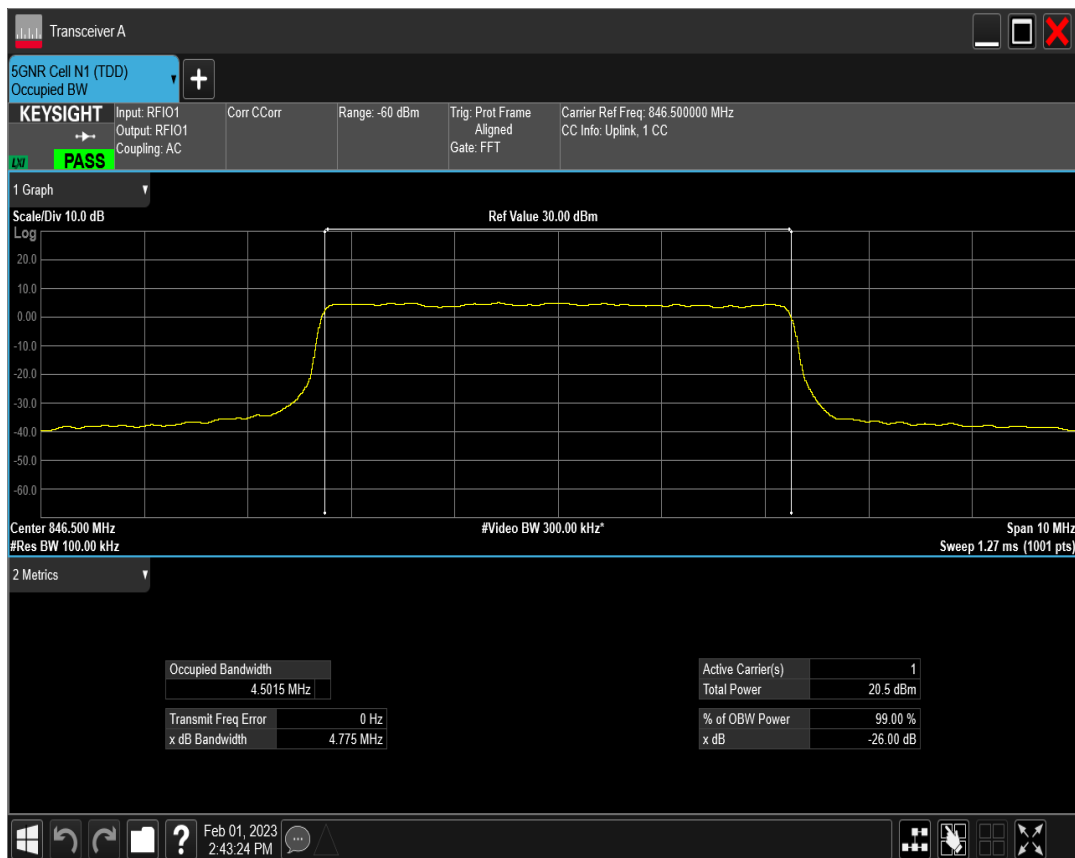
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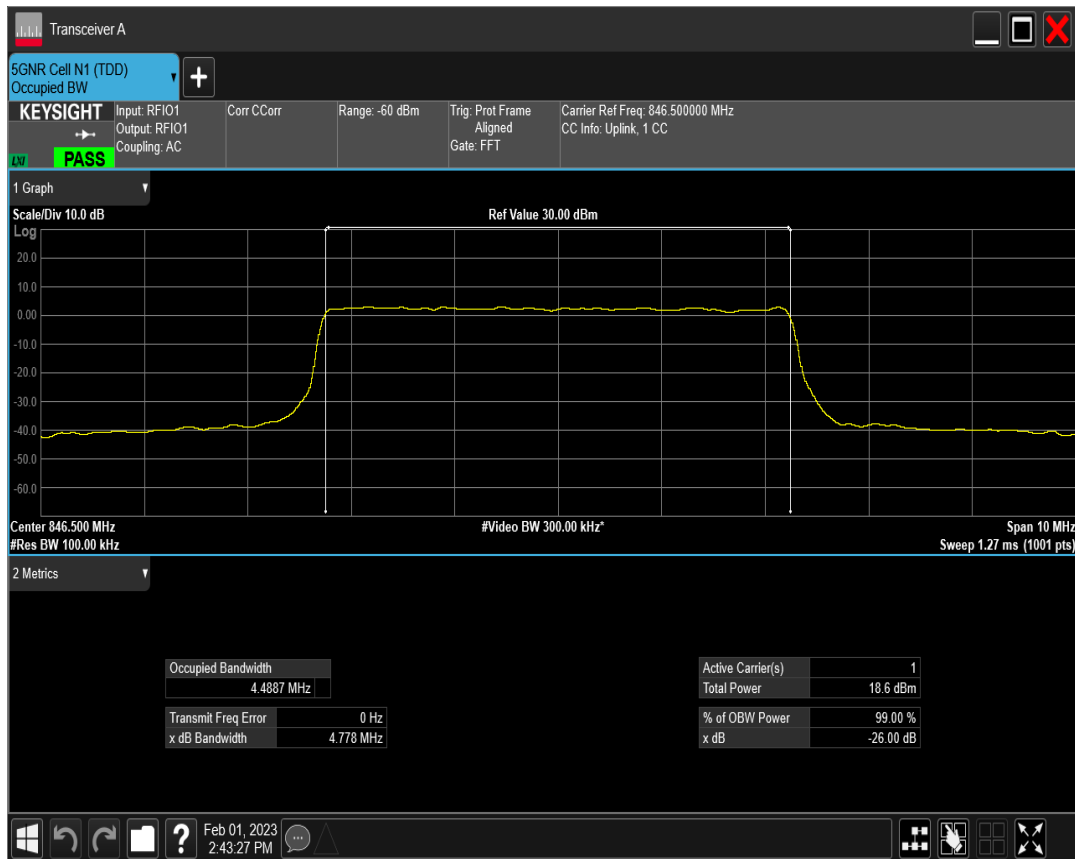
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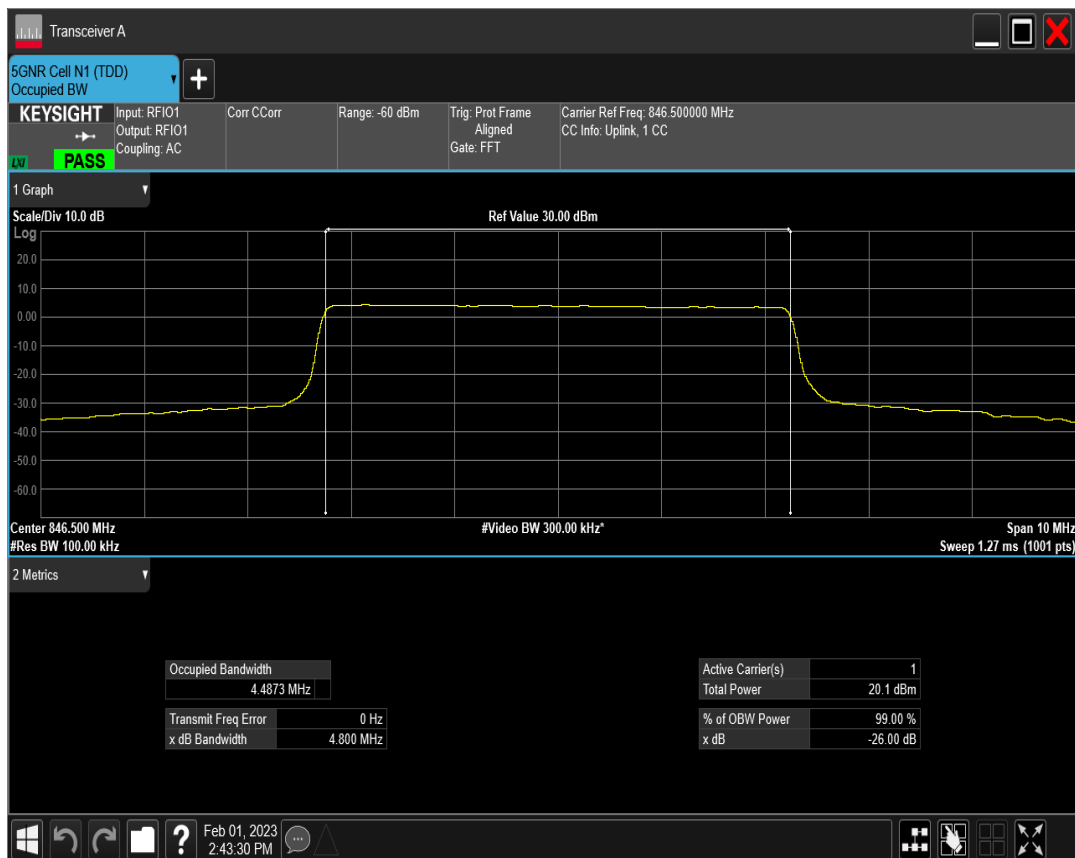
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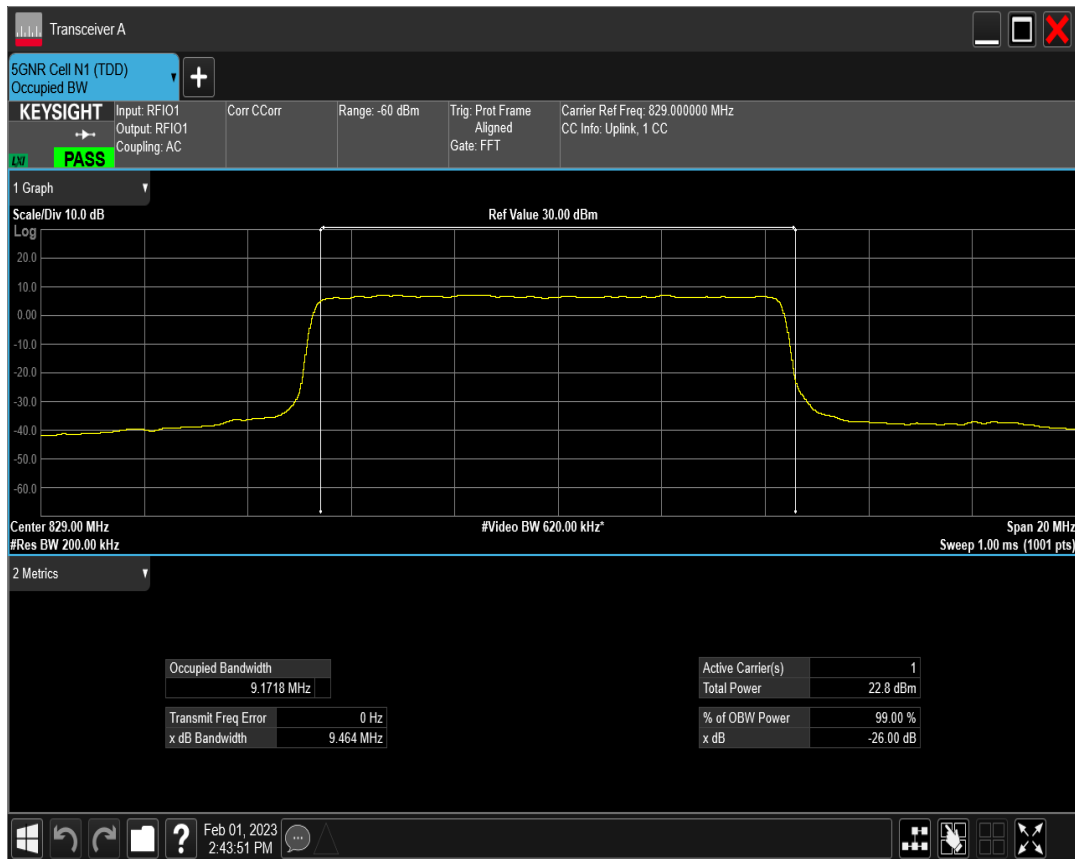
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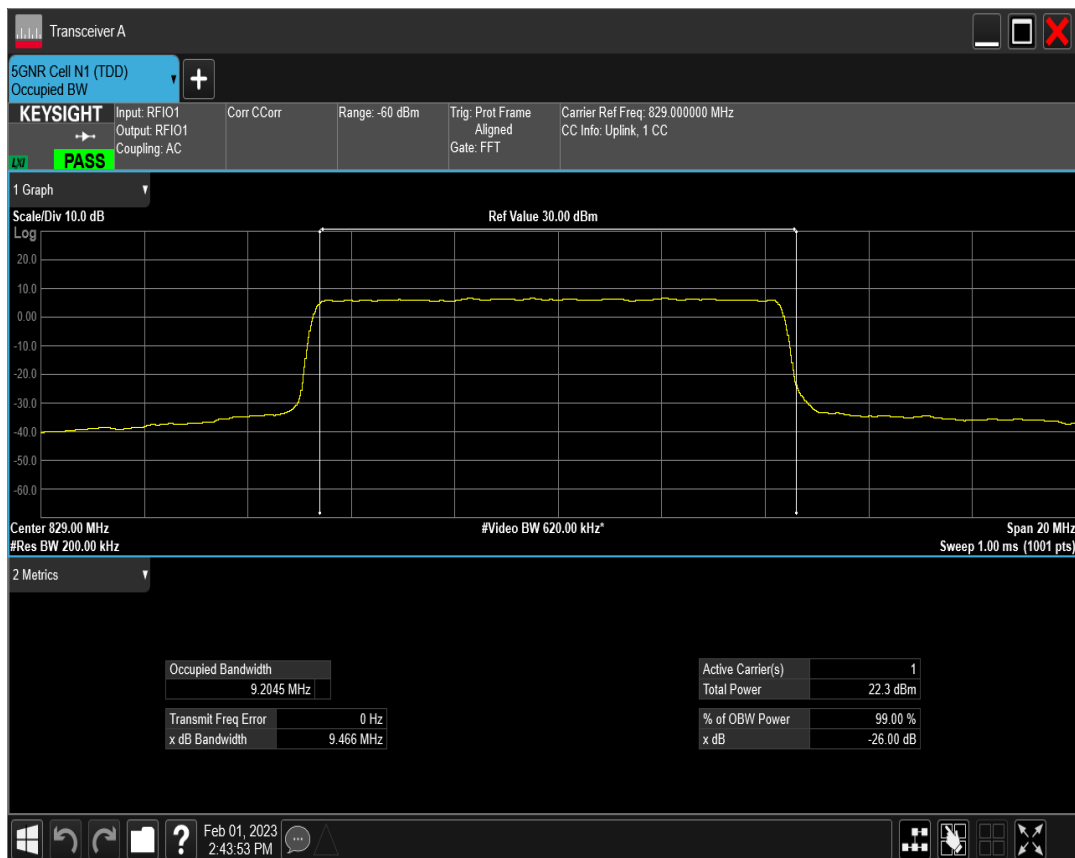
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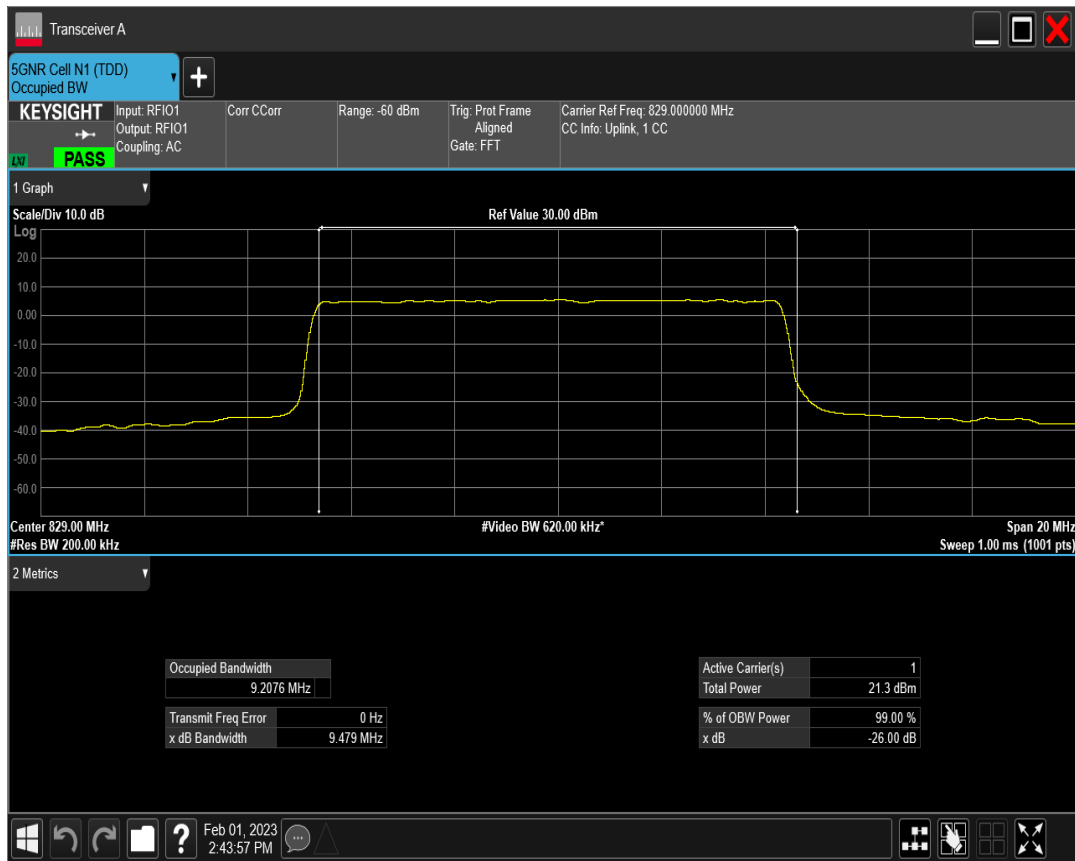
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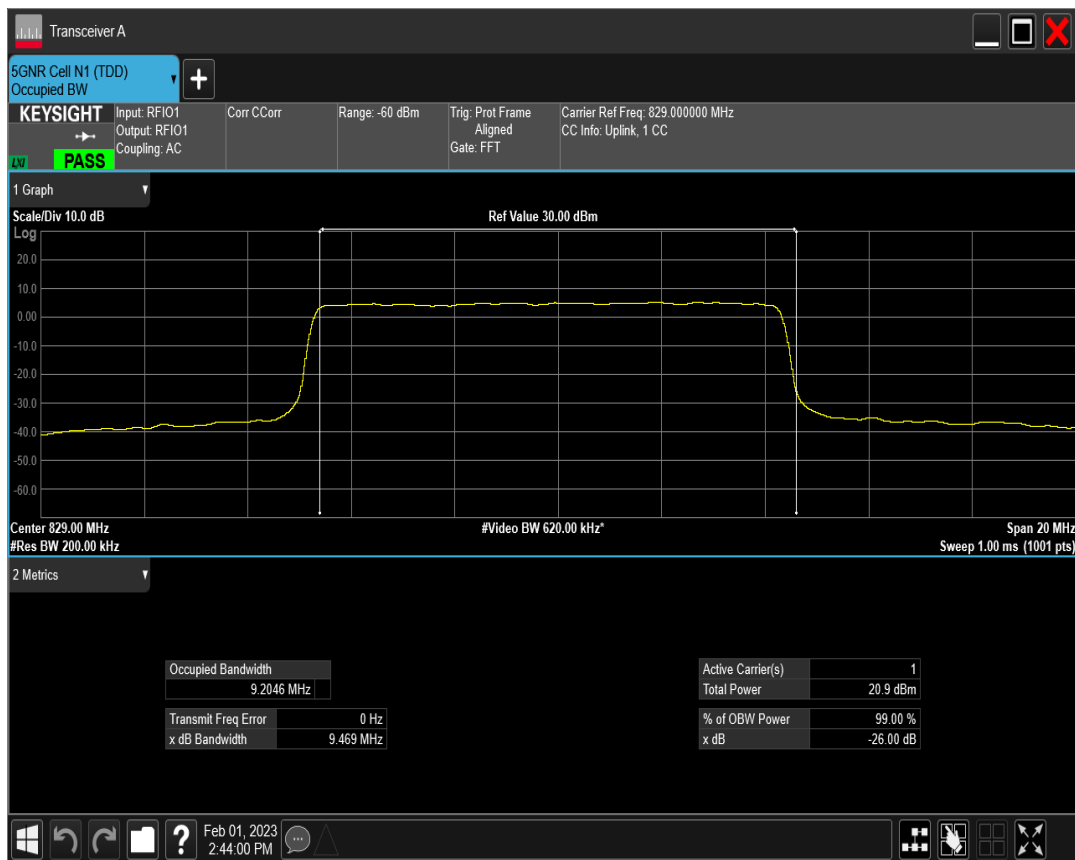
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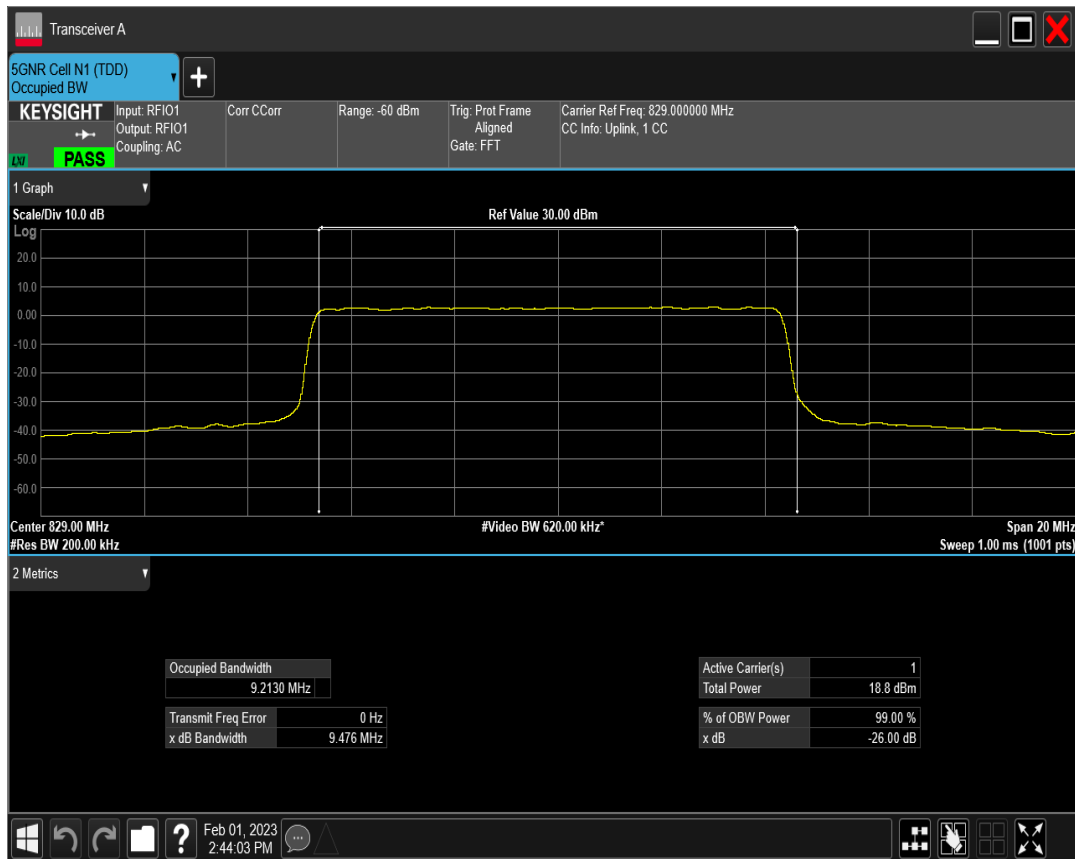
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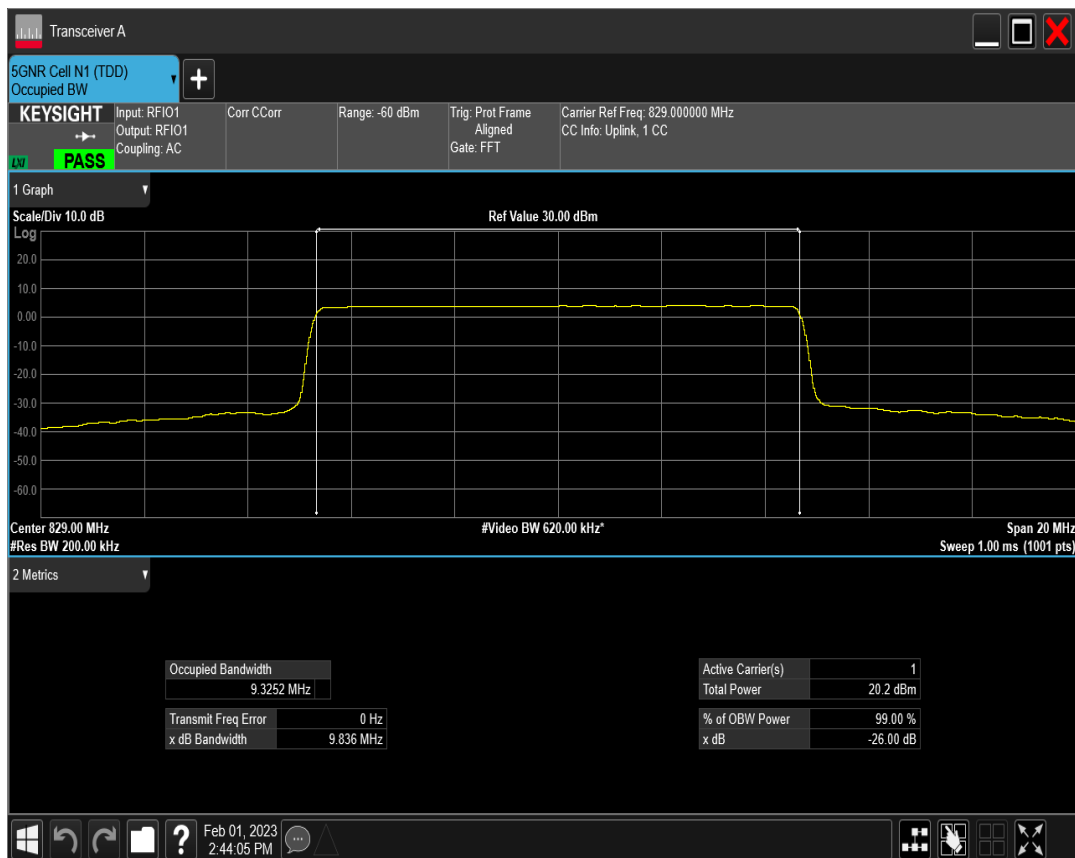
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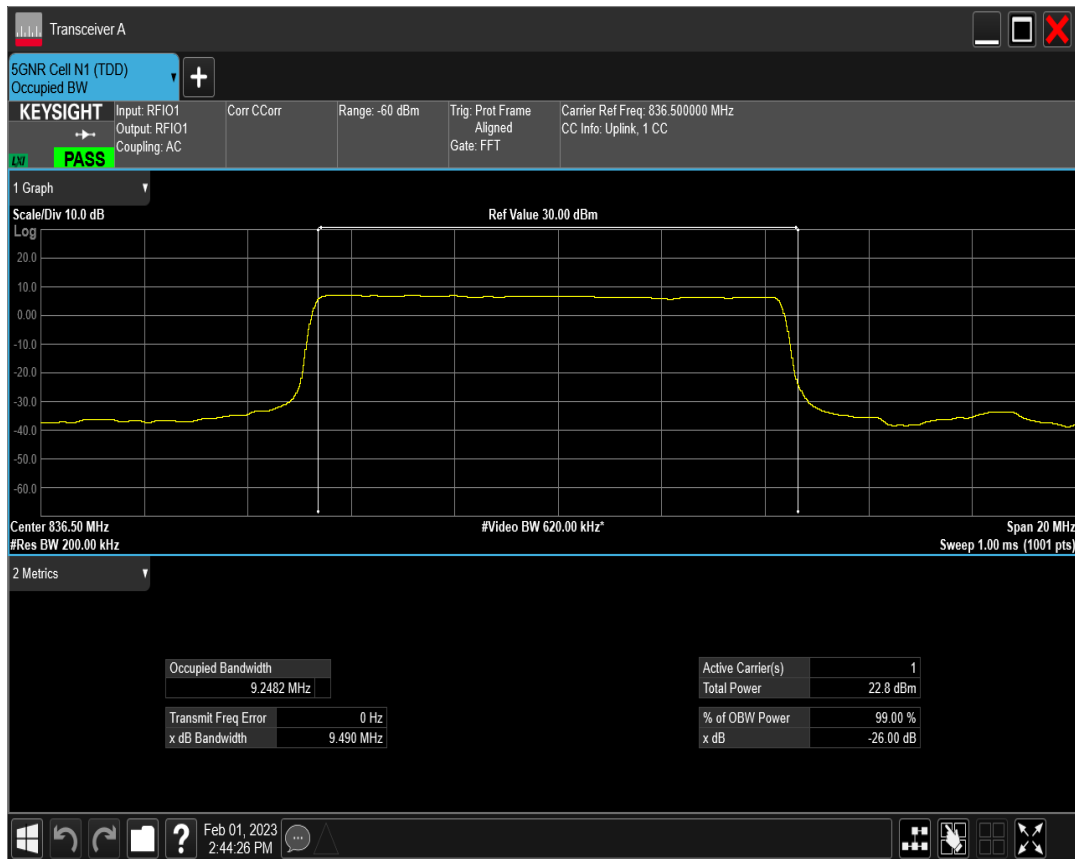
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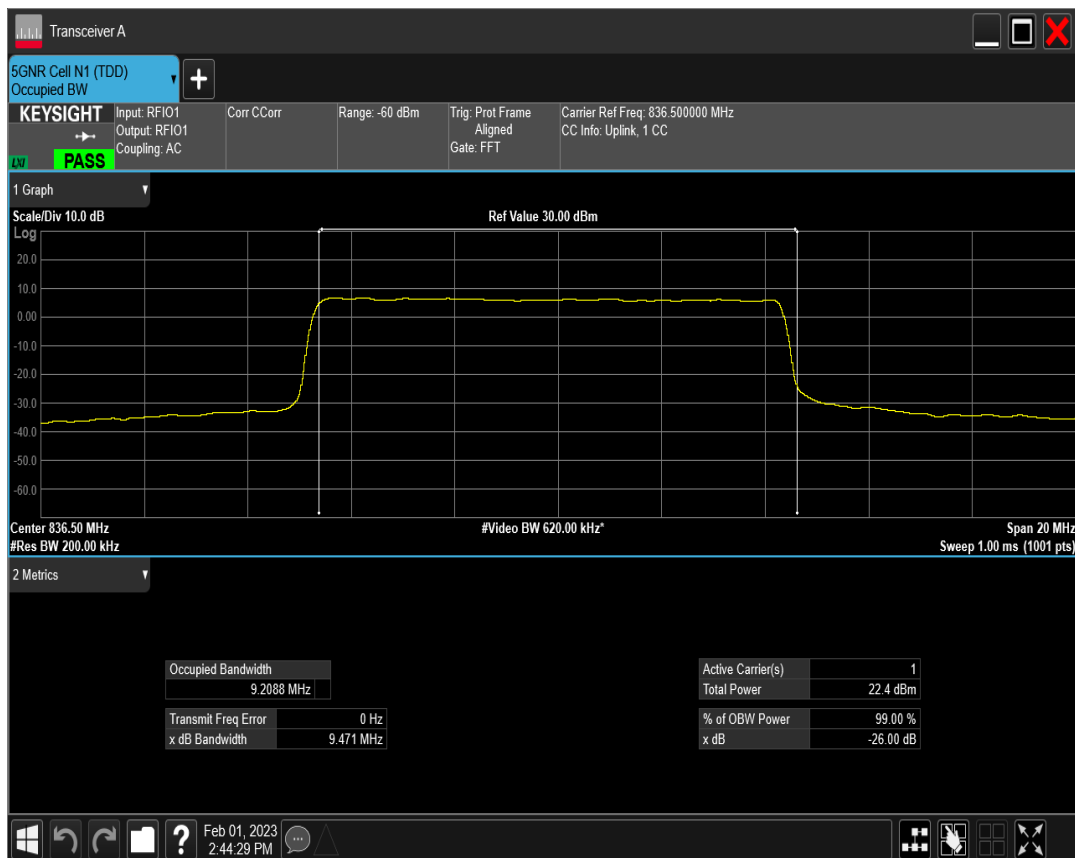
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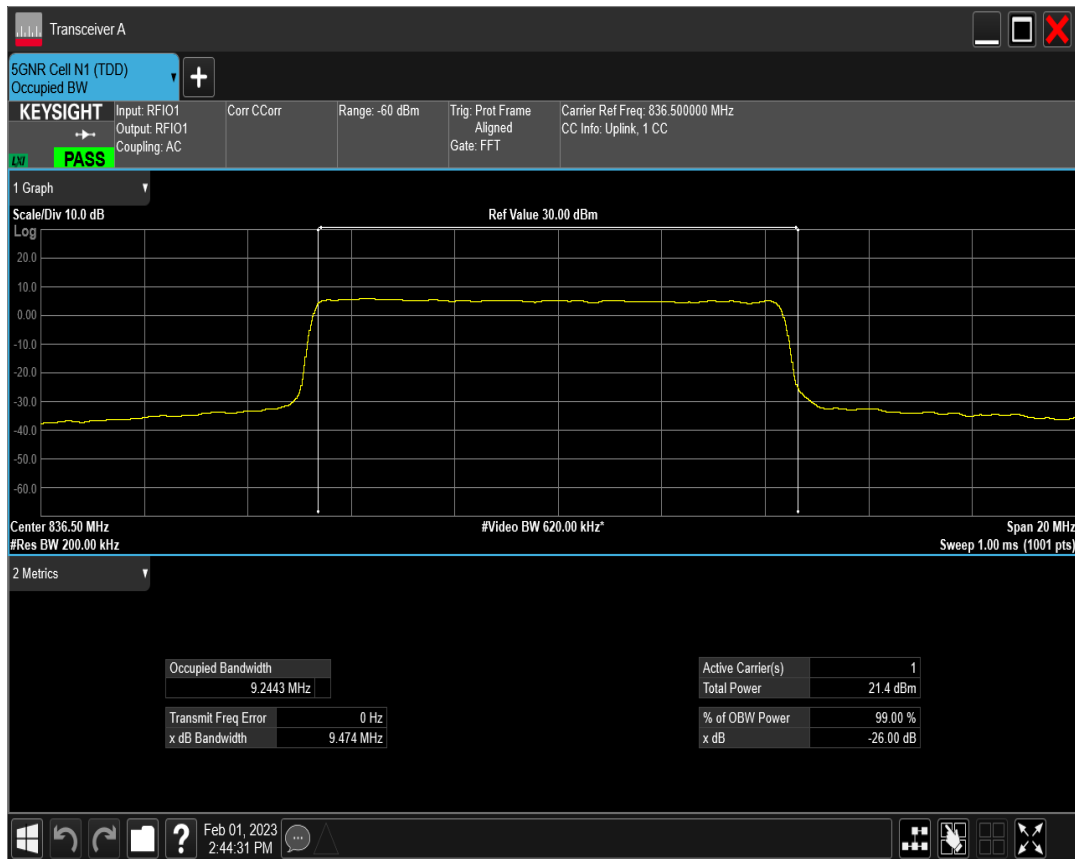
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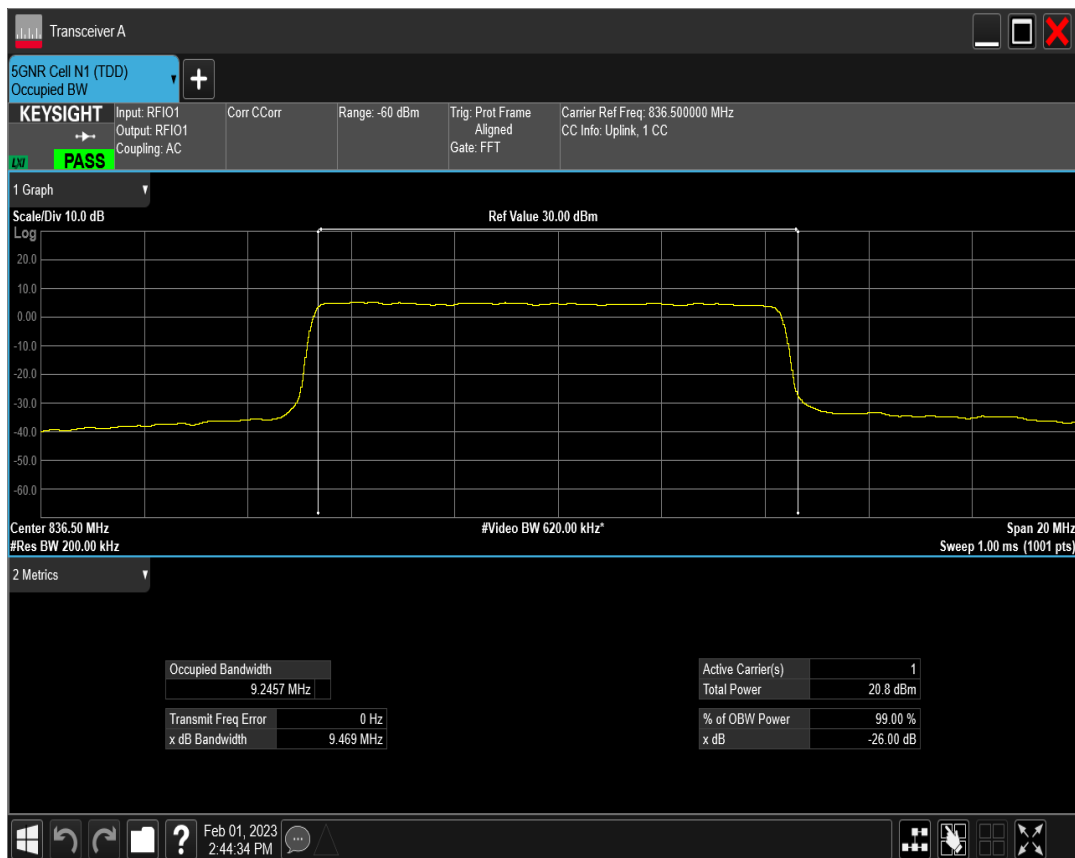
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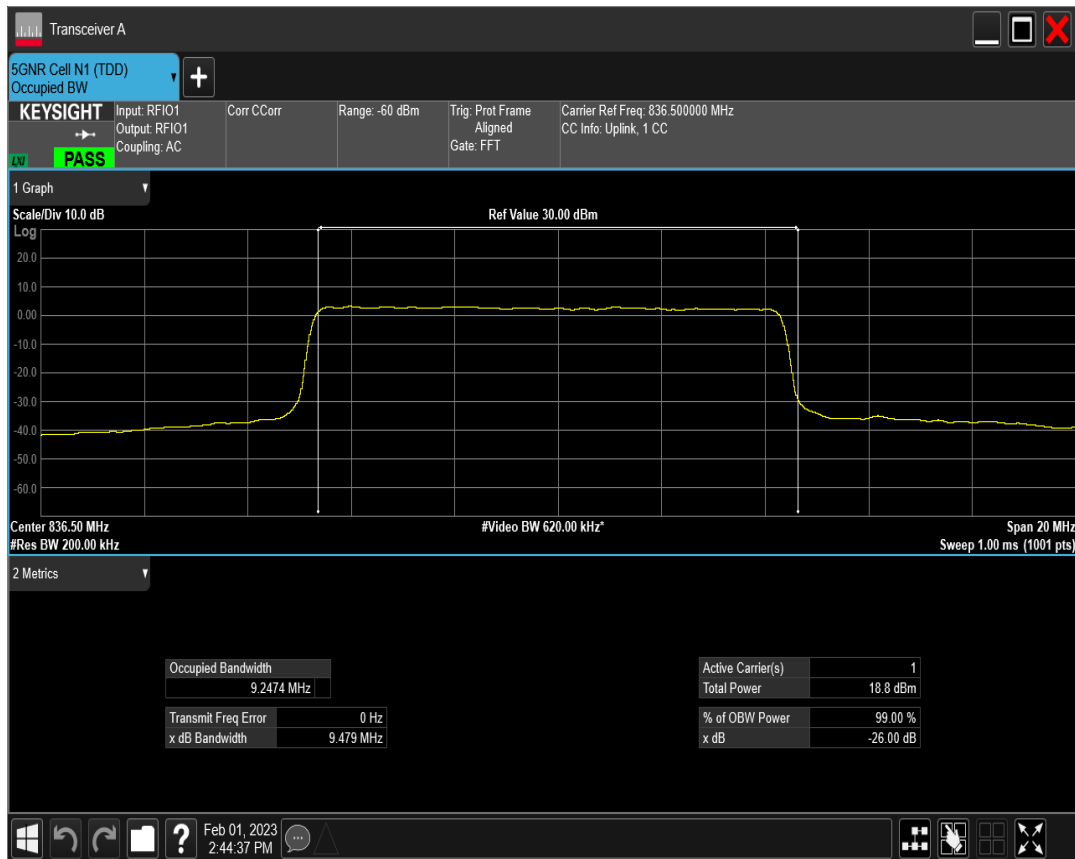
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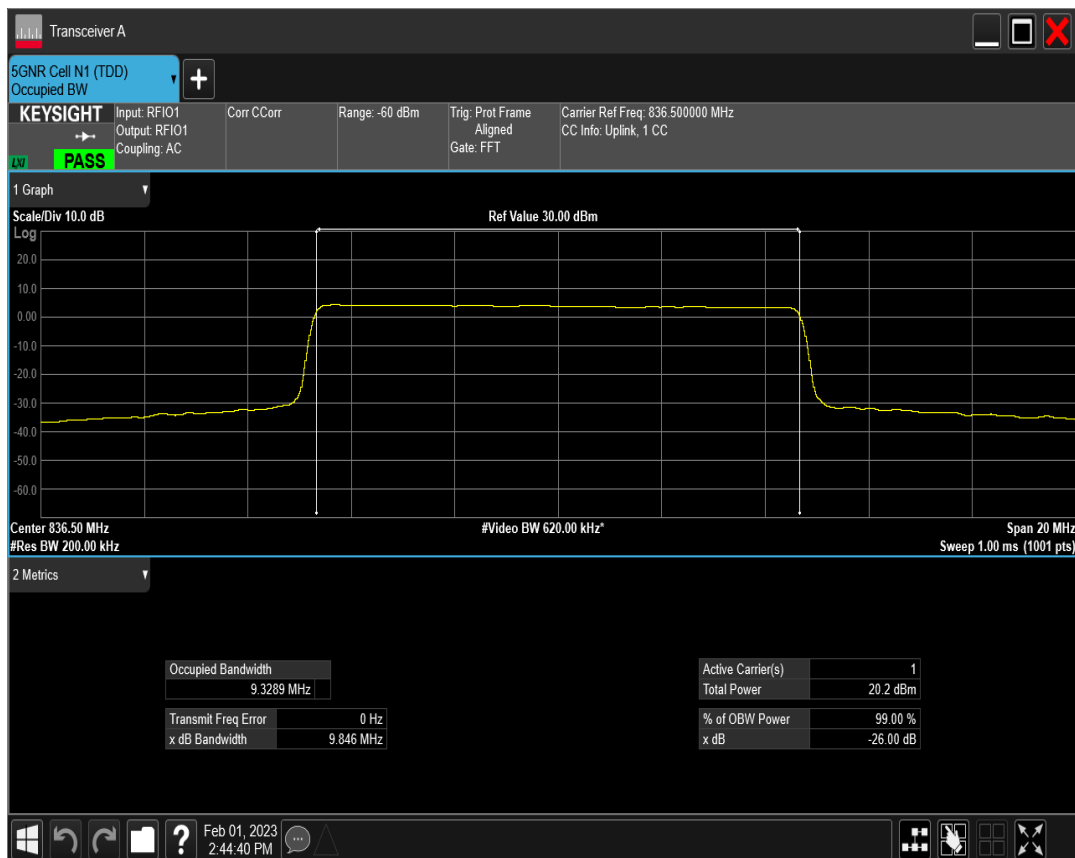
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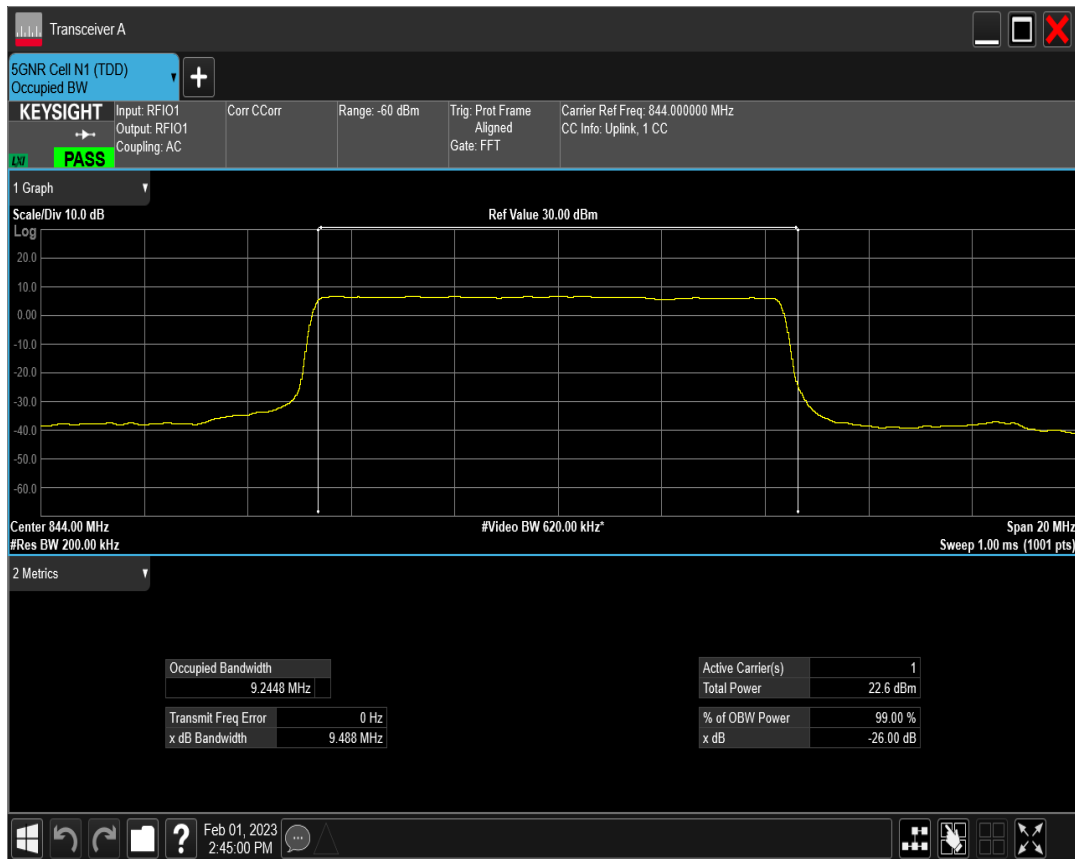
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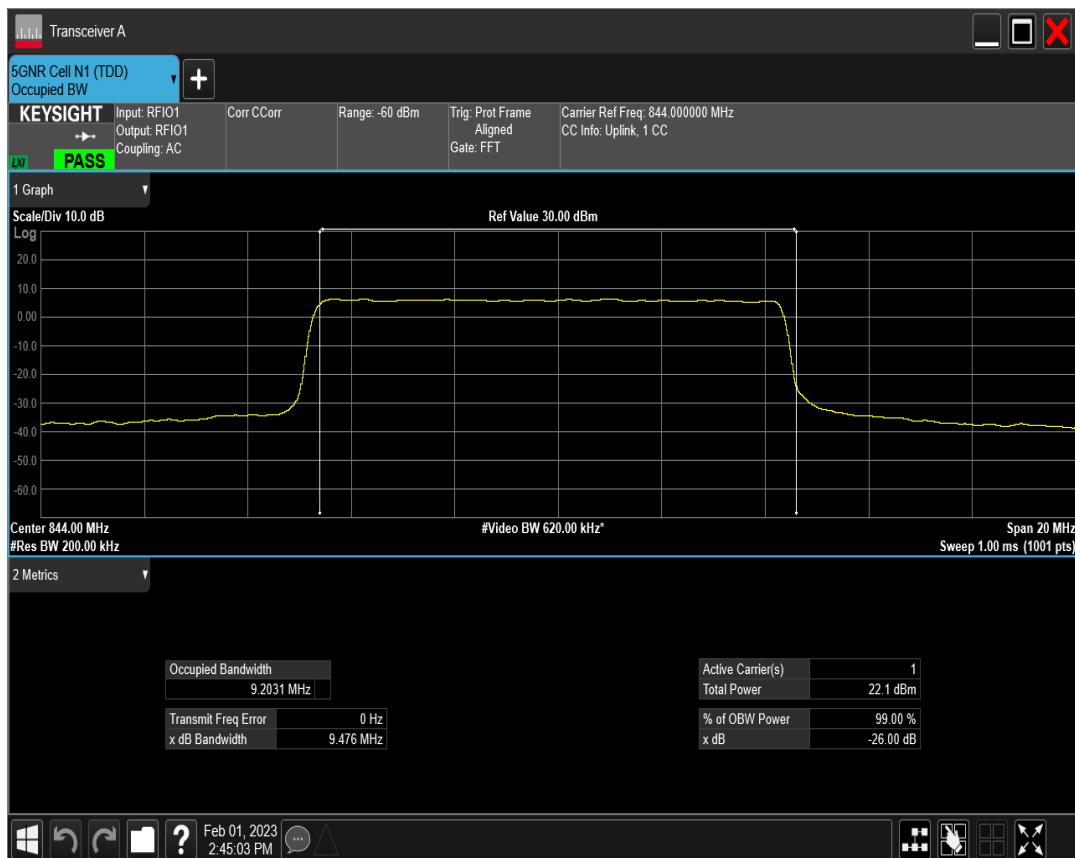
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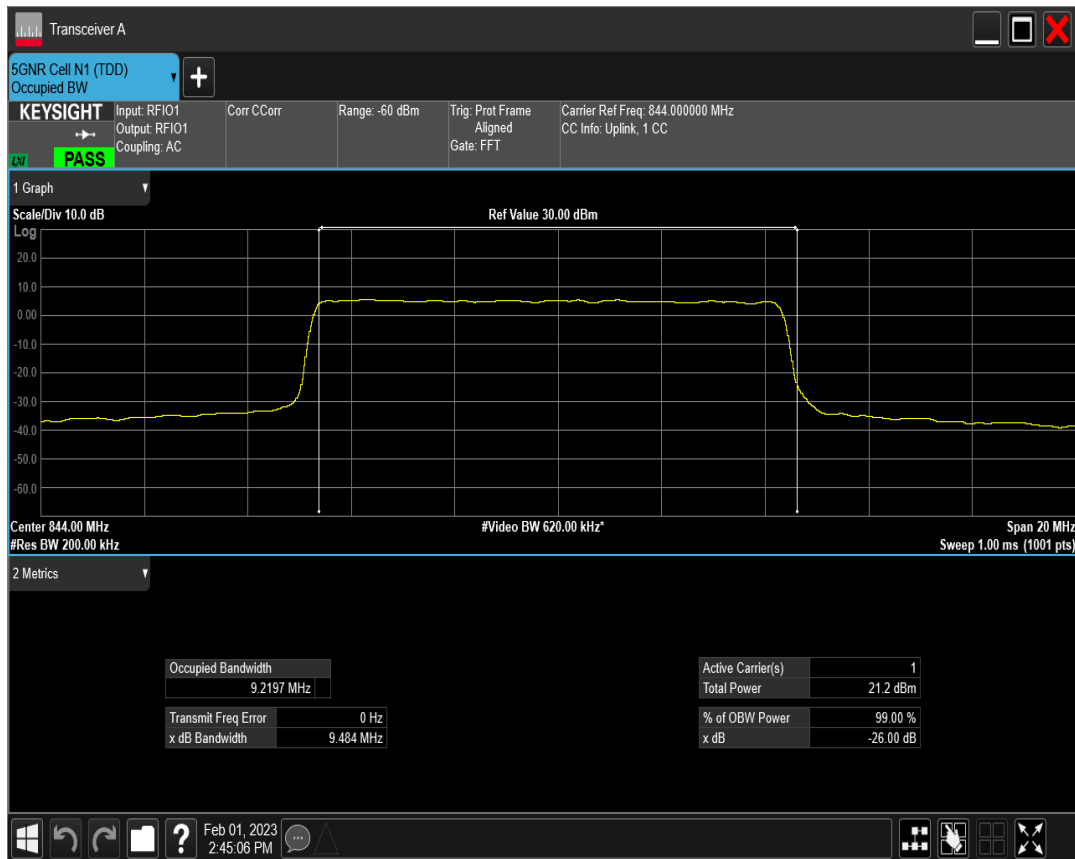
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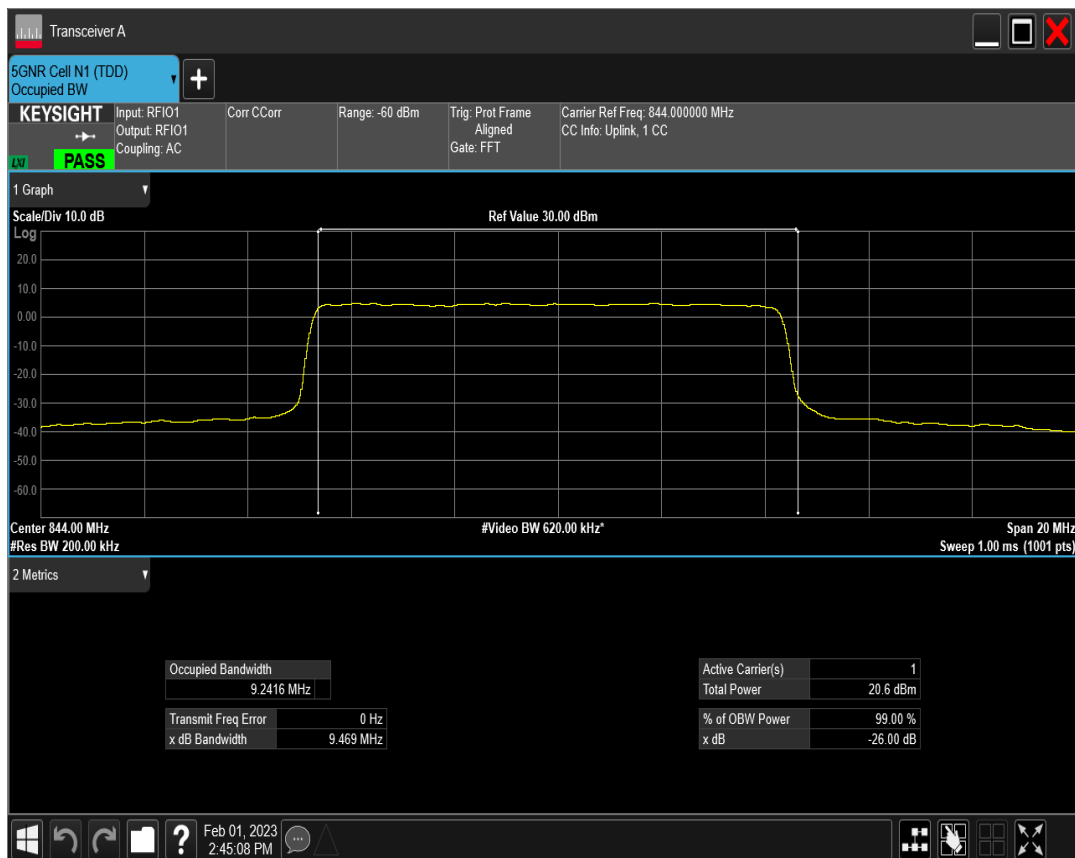
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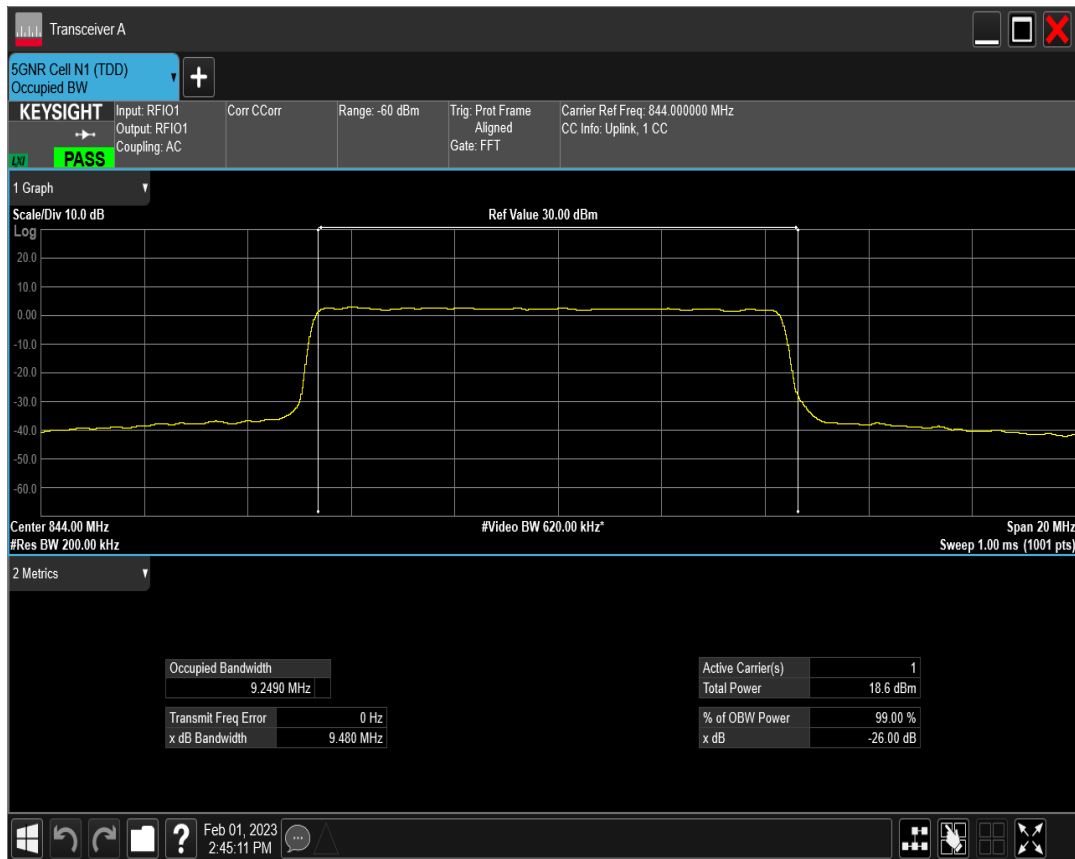
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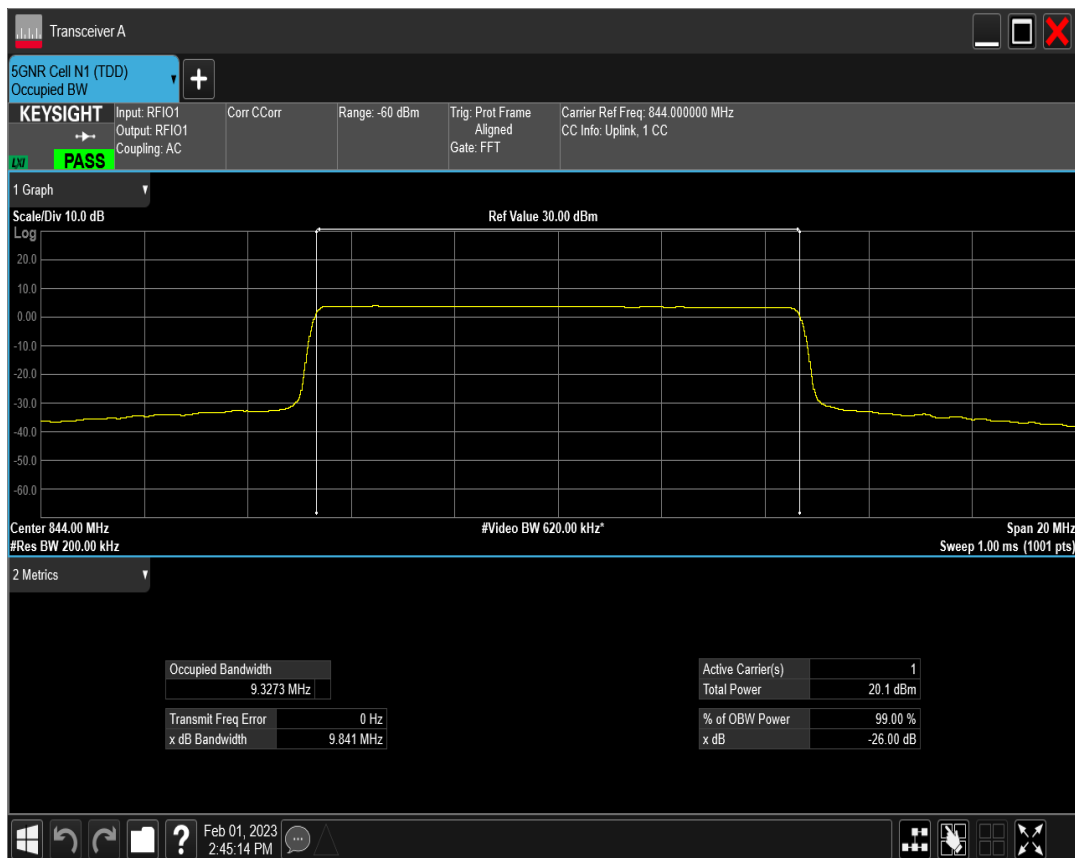
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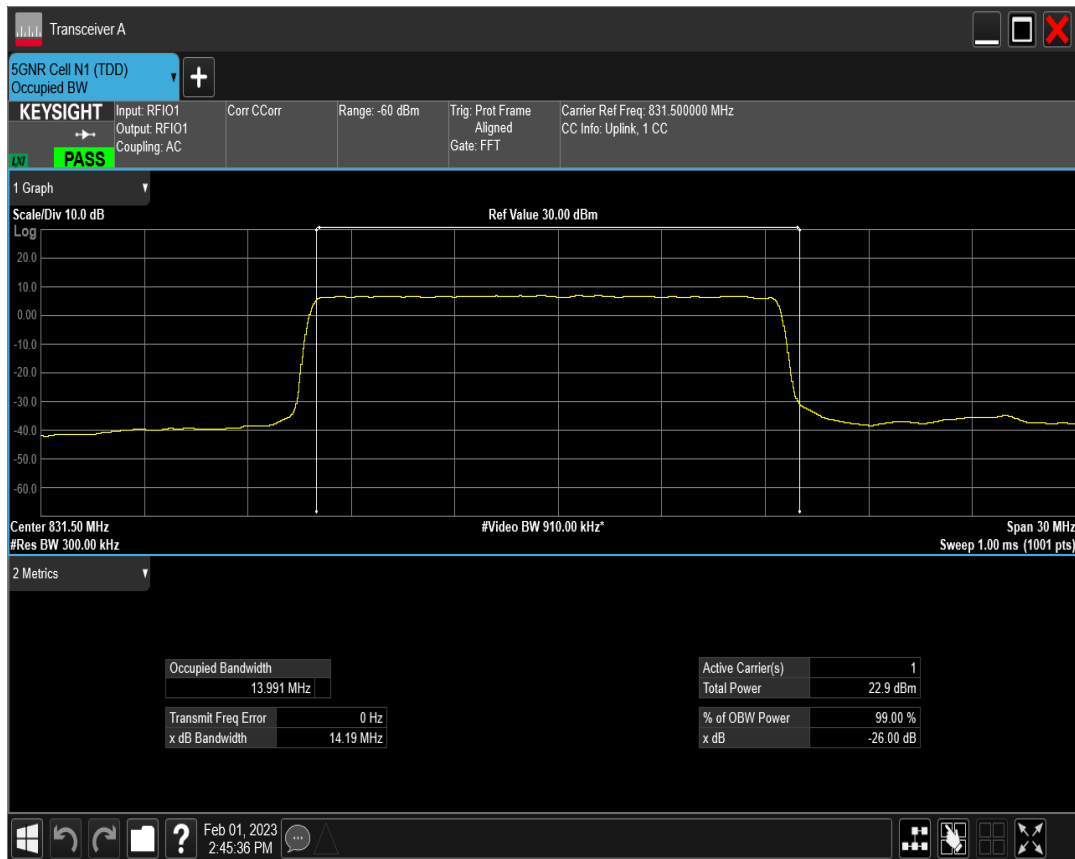
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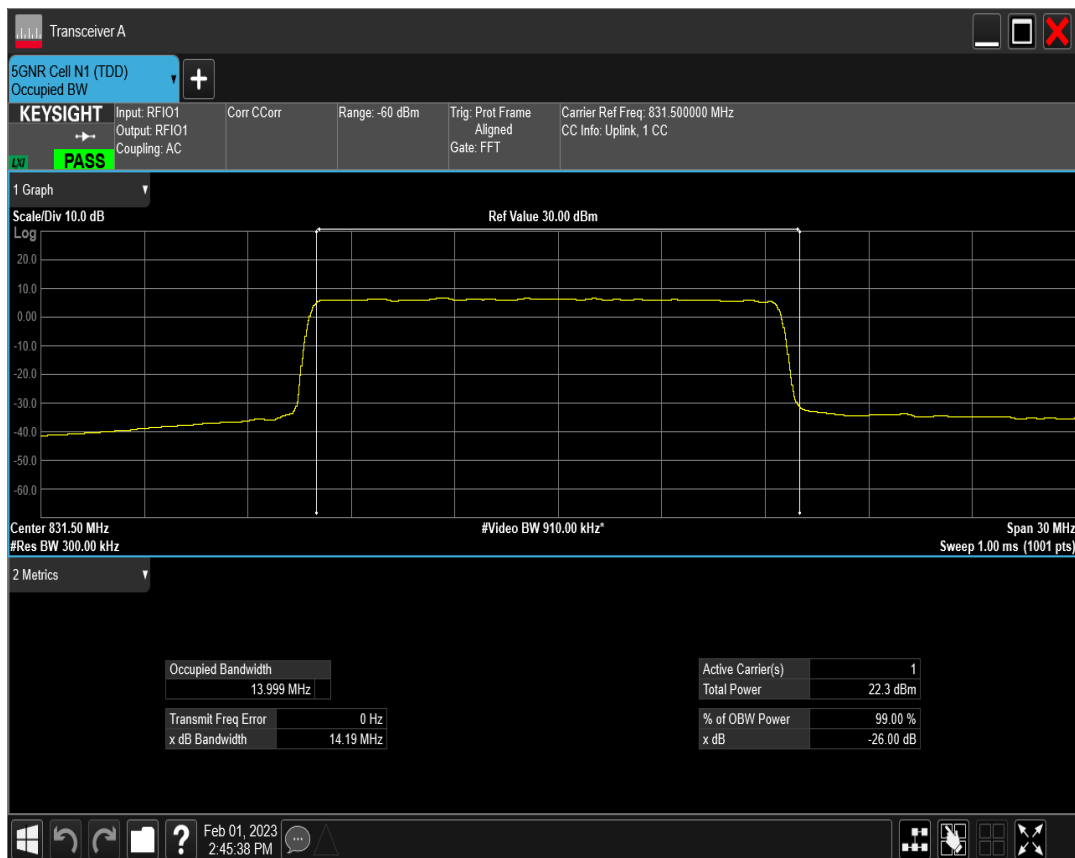
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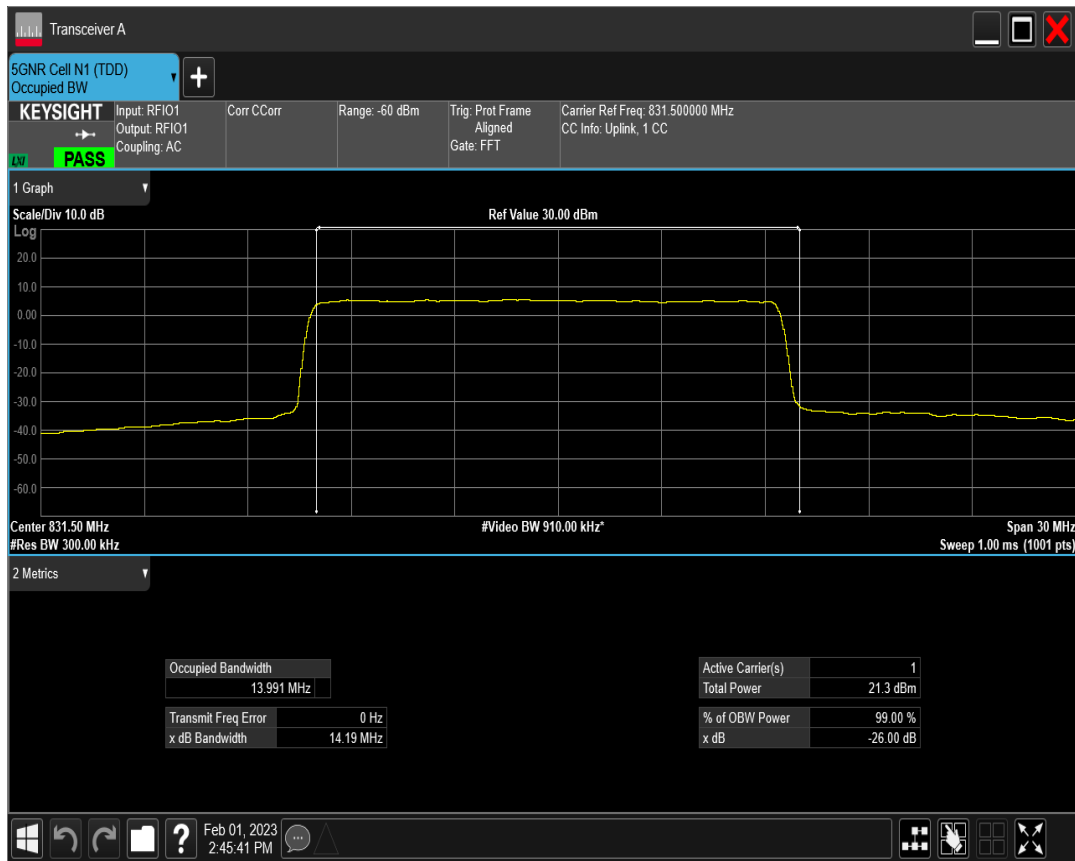
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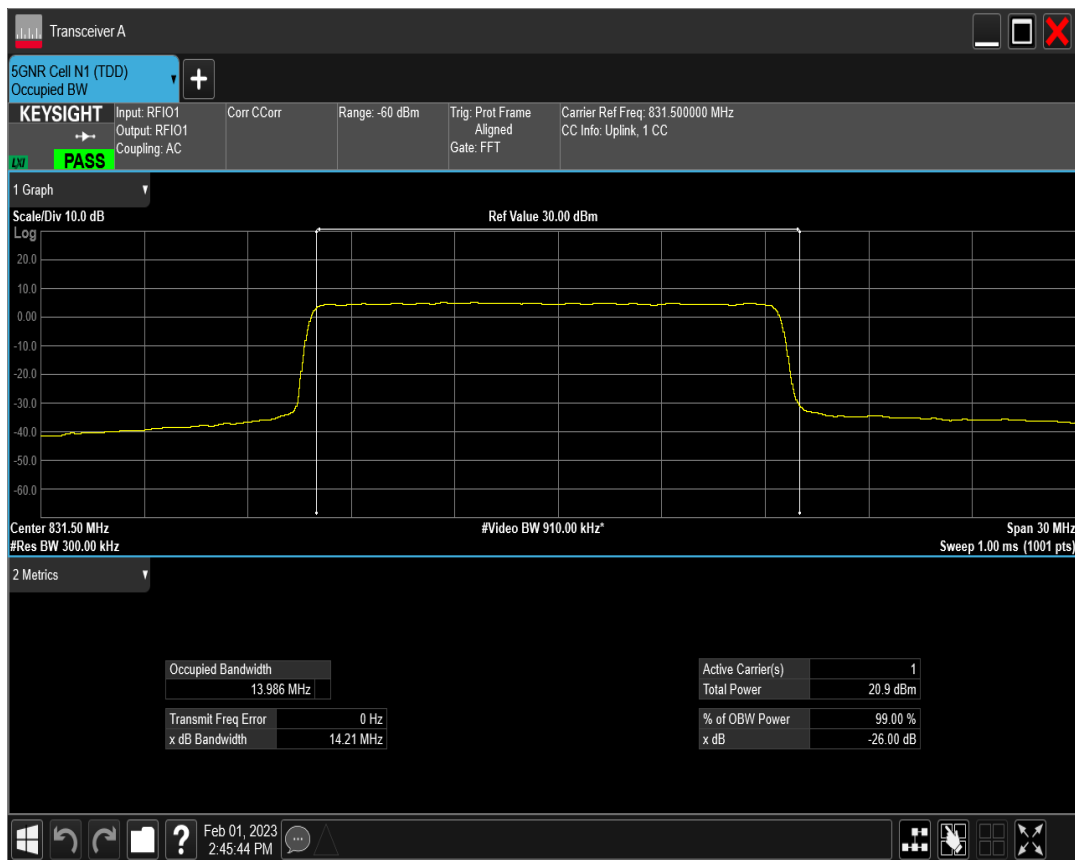
n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=166300 RB=75@0



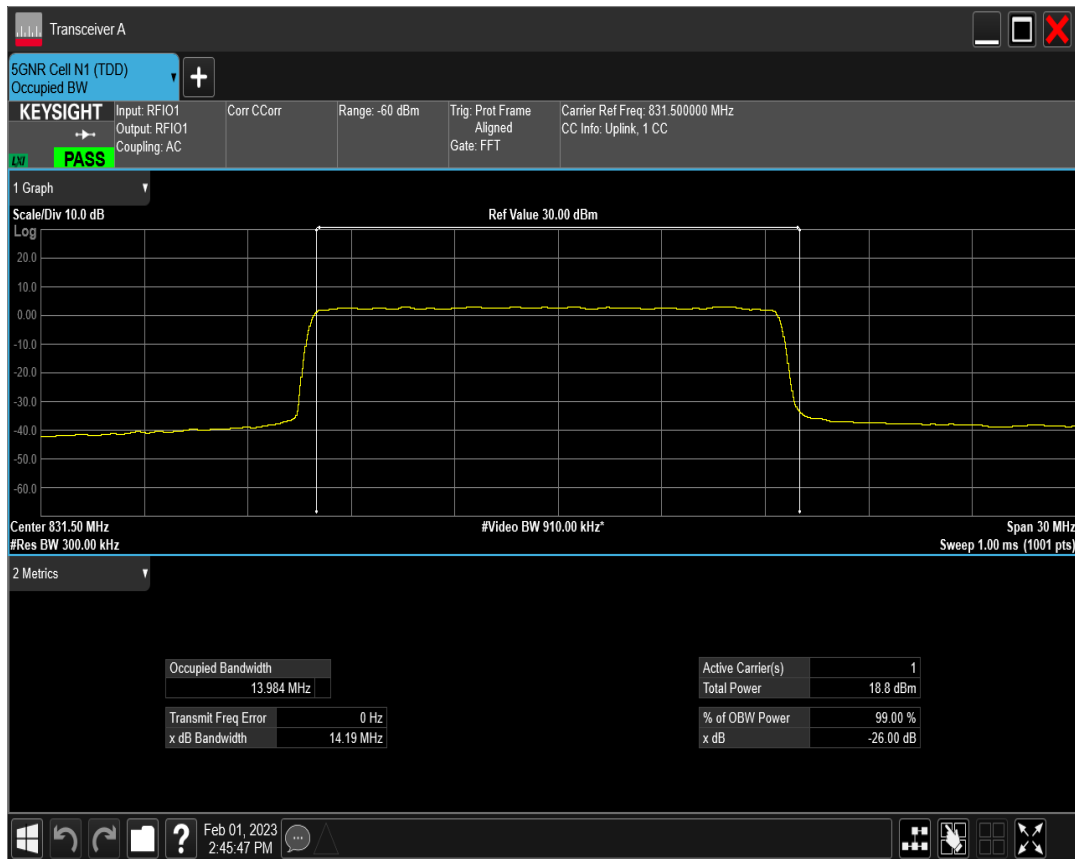
n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=166300 RB=75@0



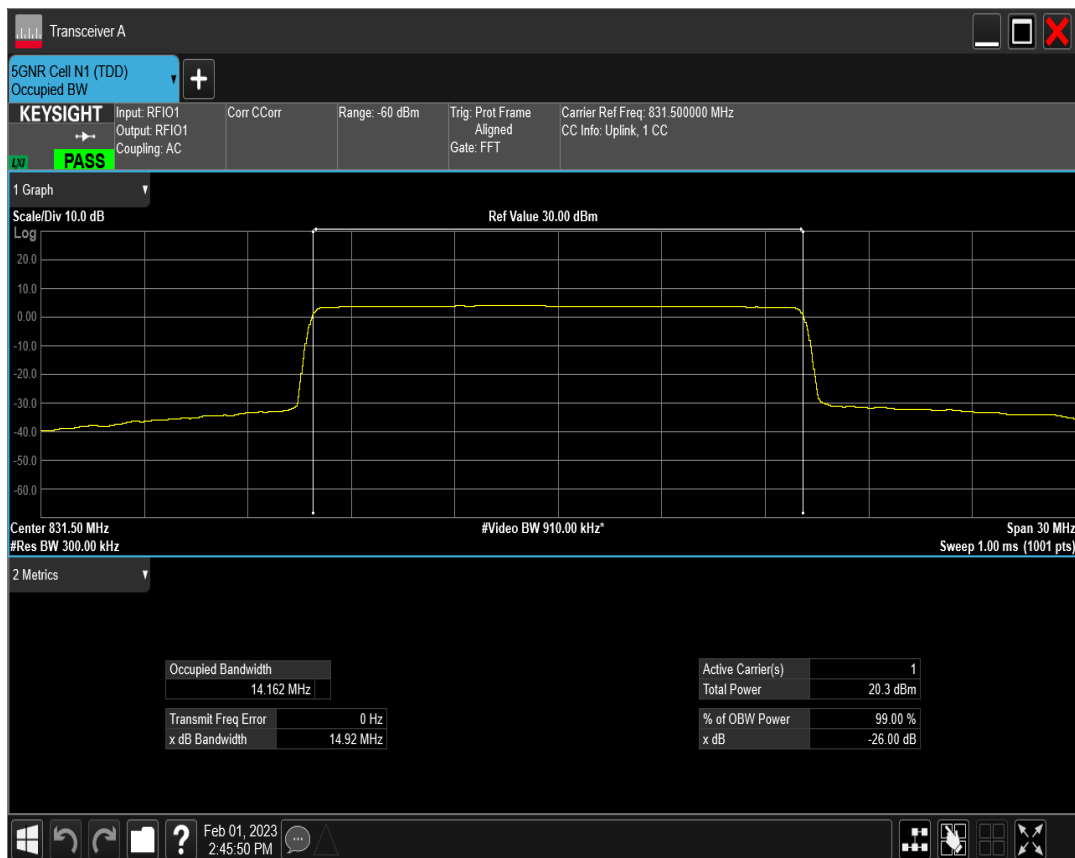
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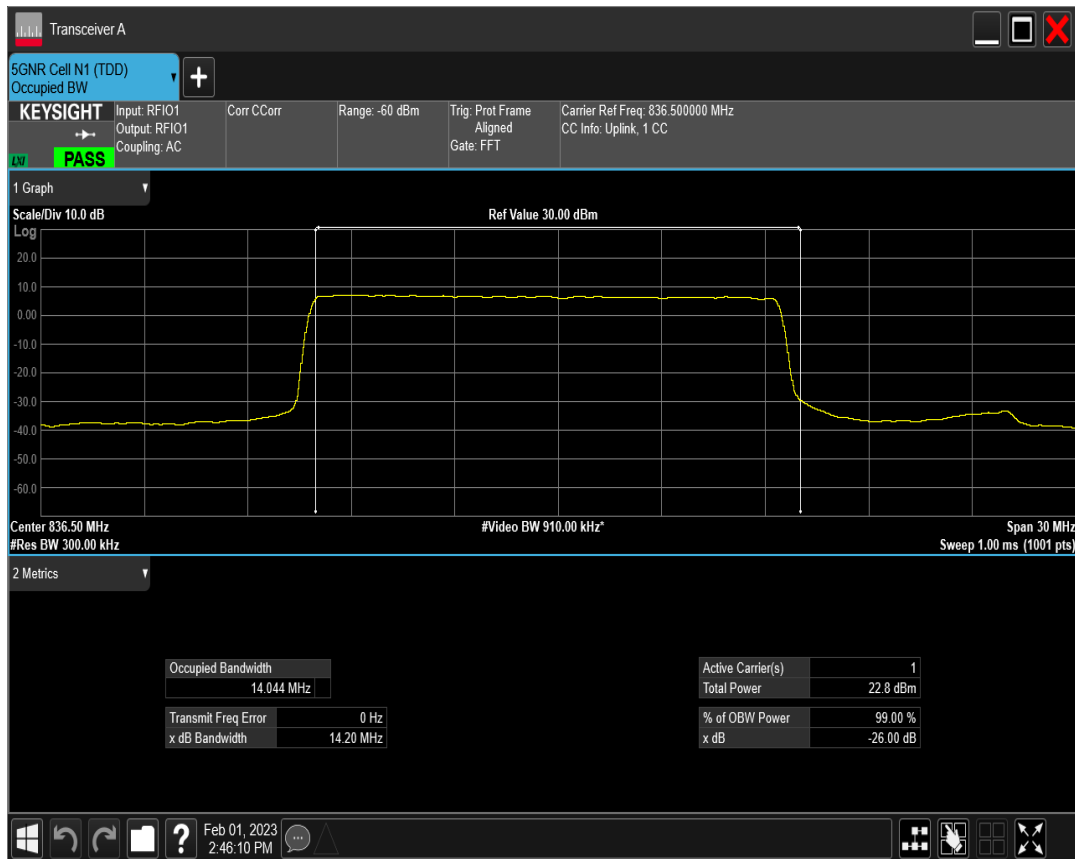
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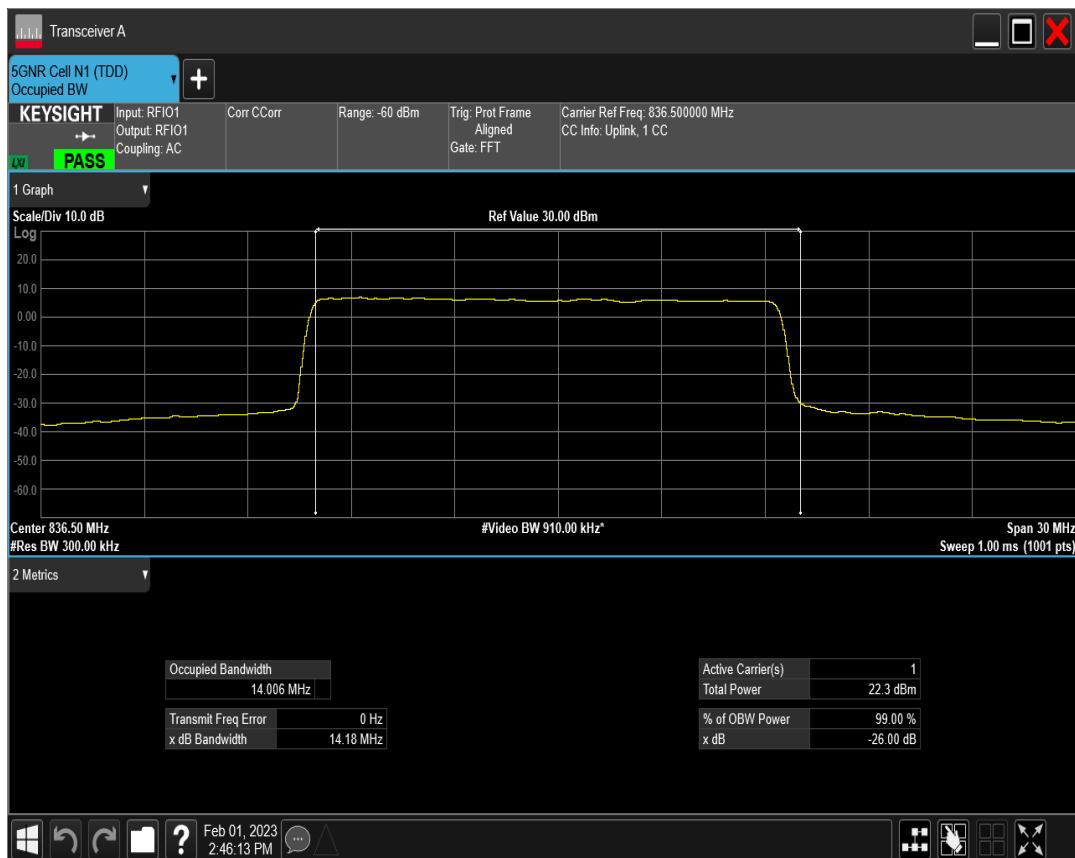
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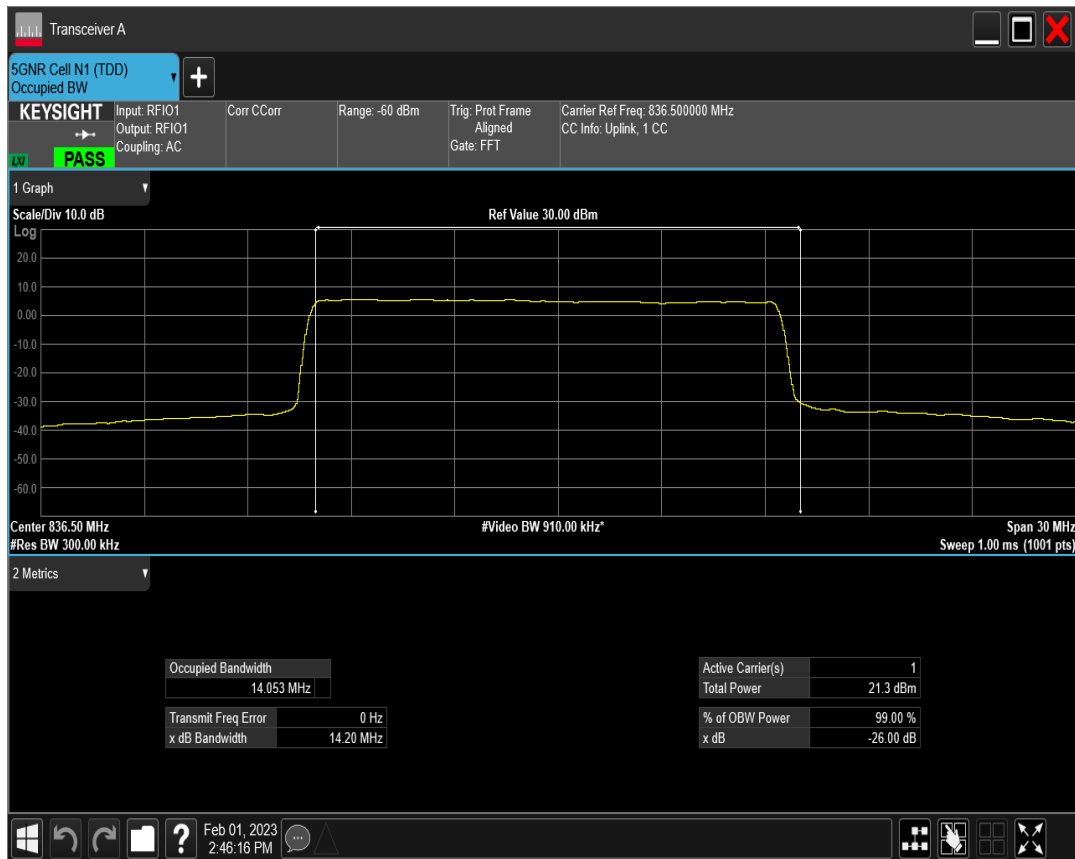
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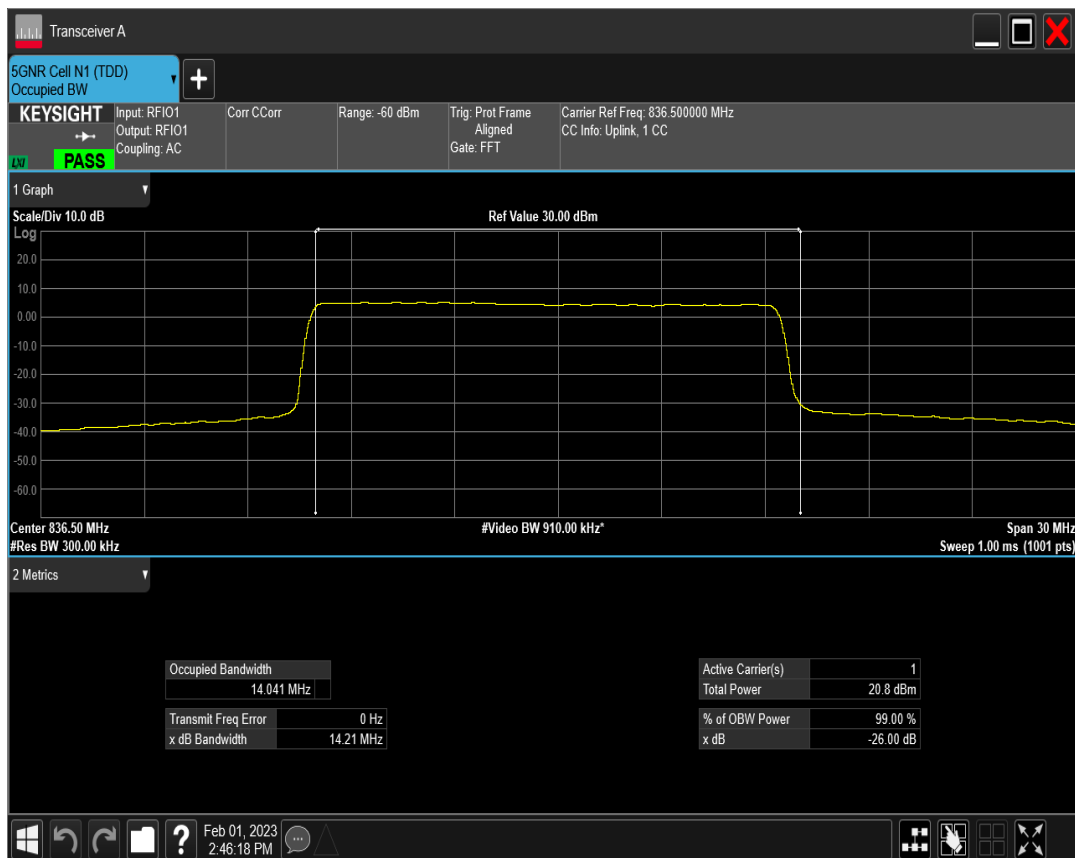
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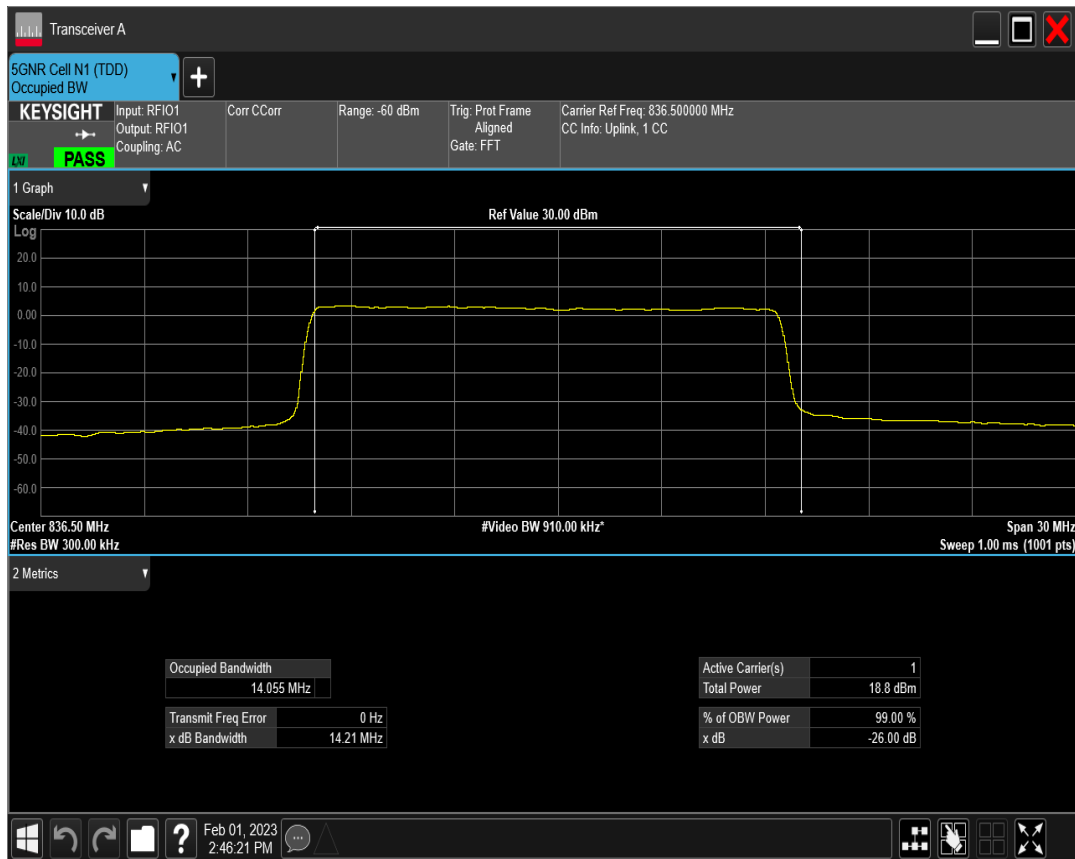
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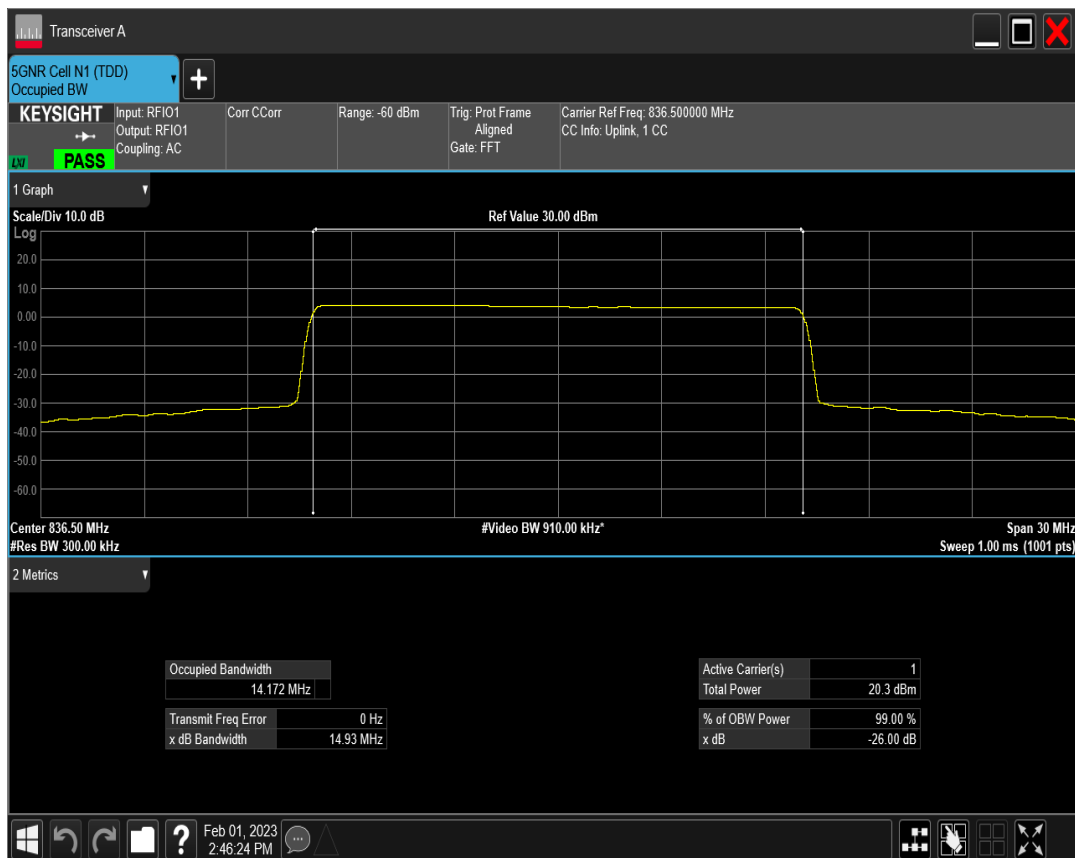
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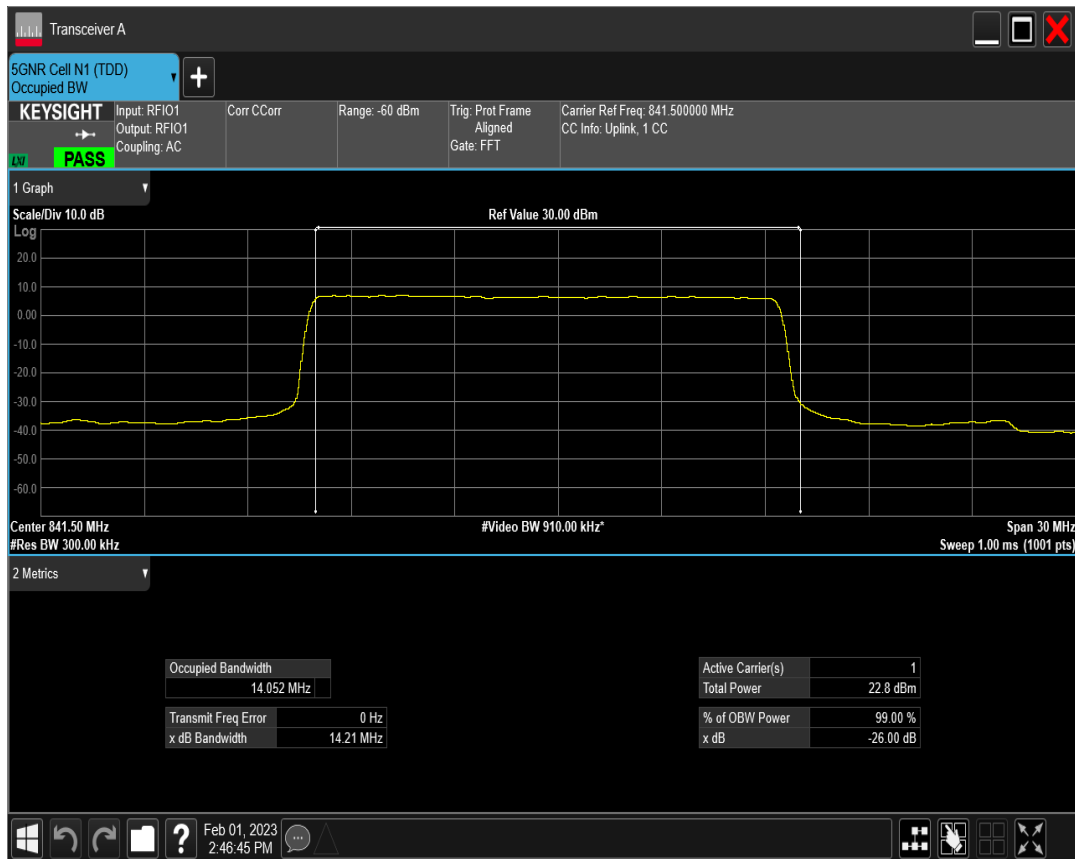
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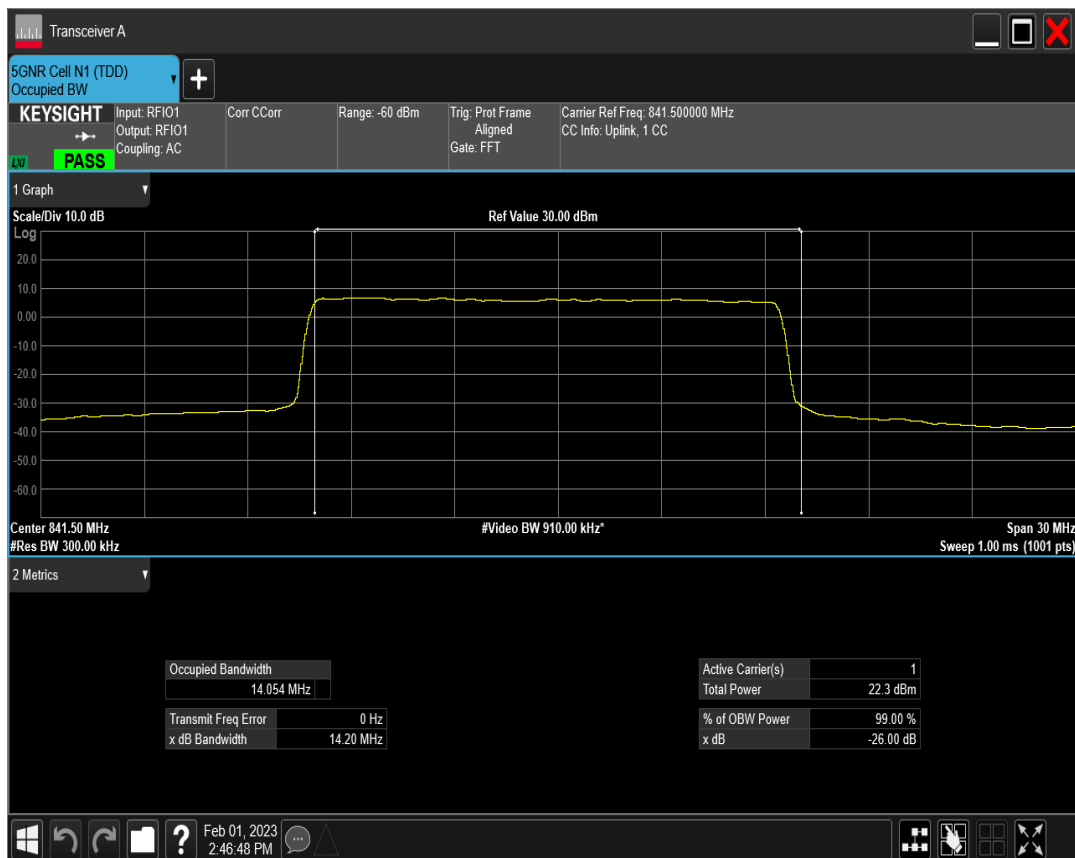
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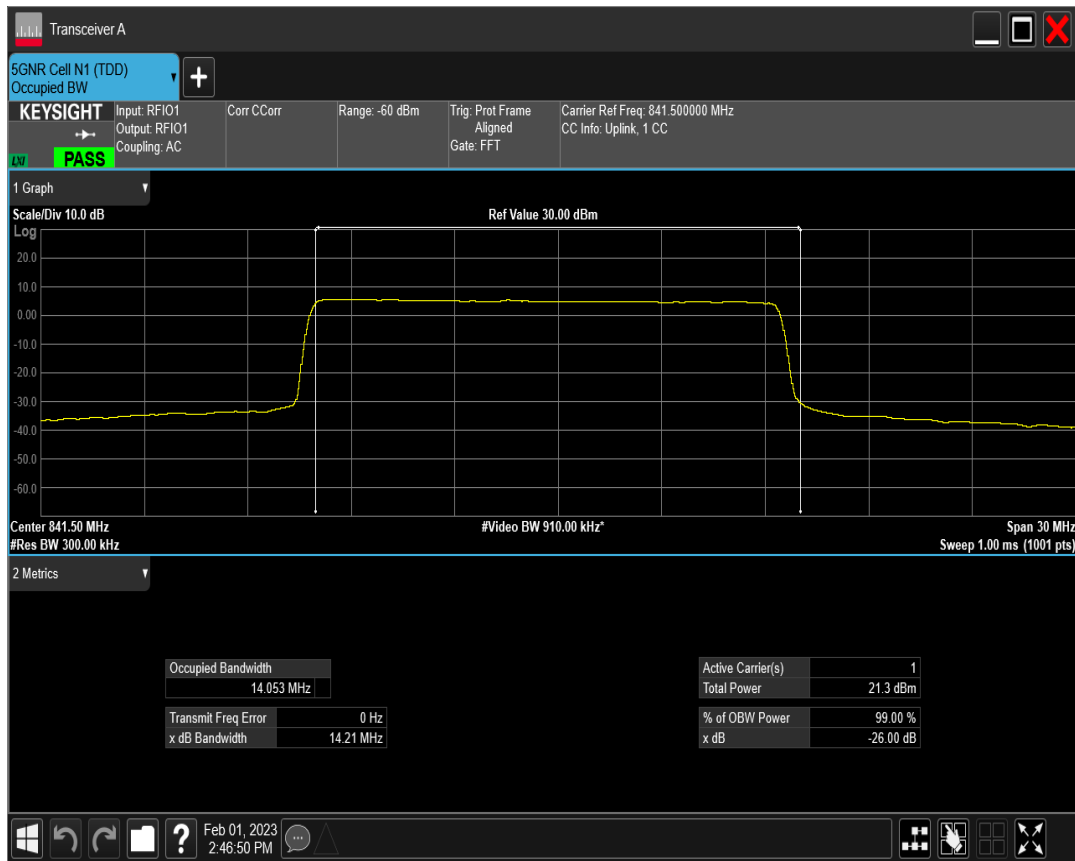
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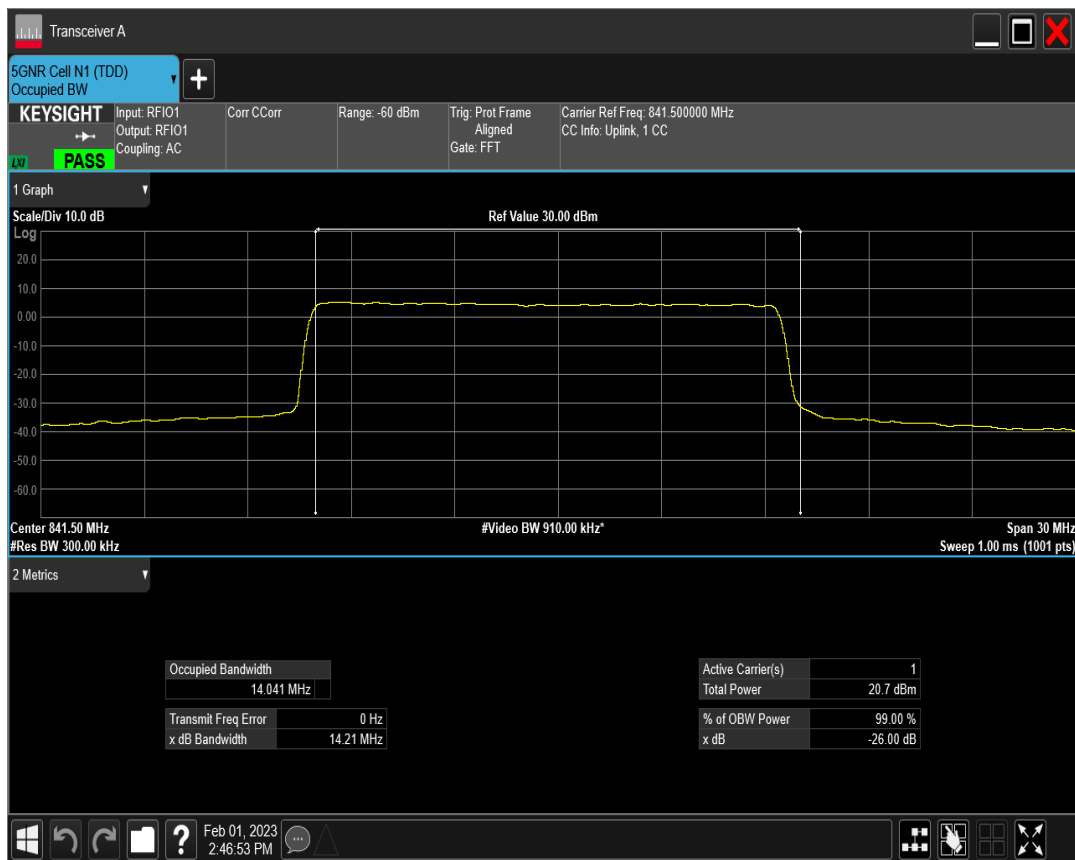
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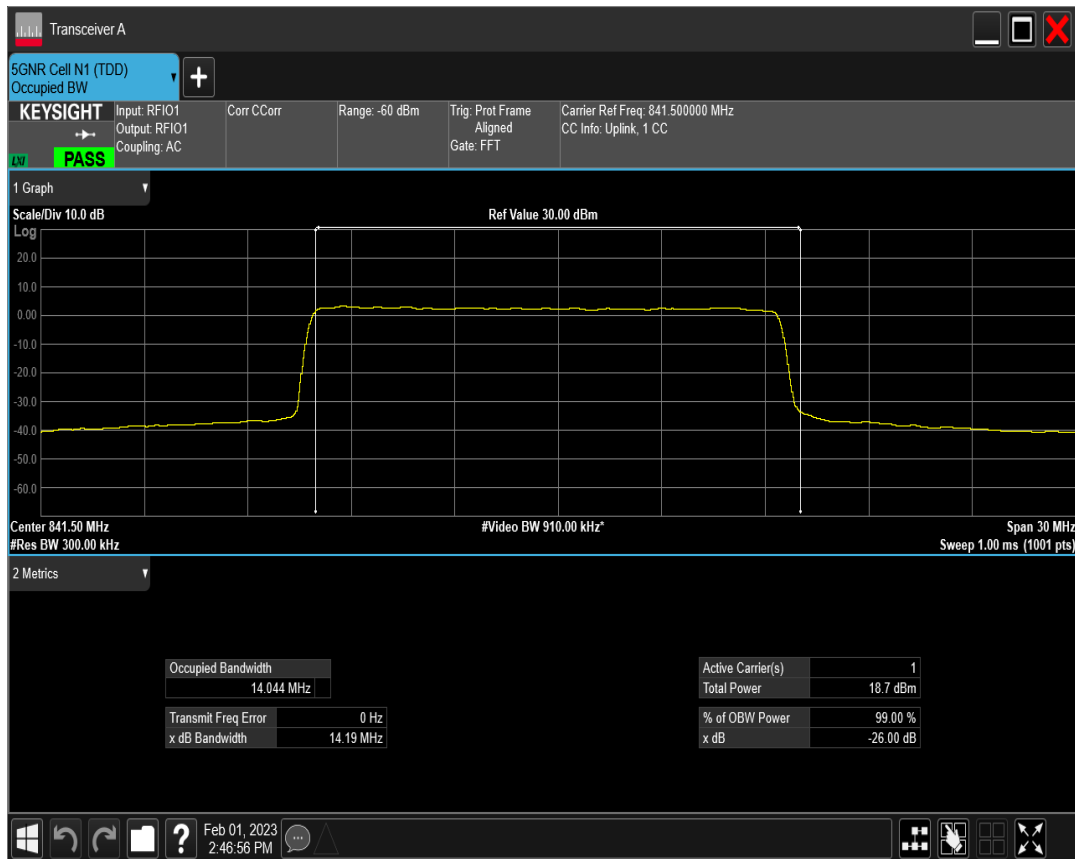
n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=168300 RB=75@0



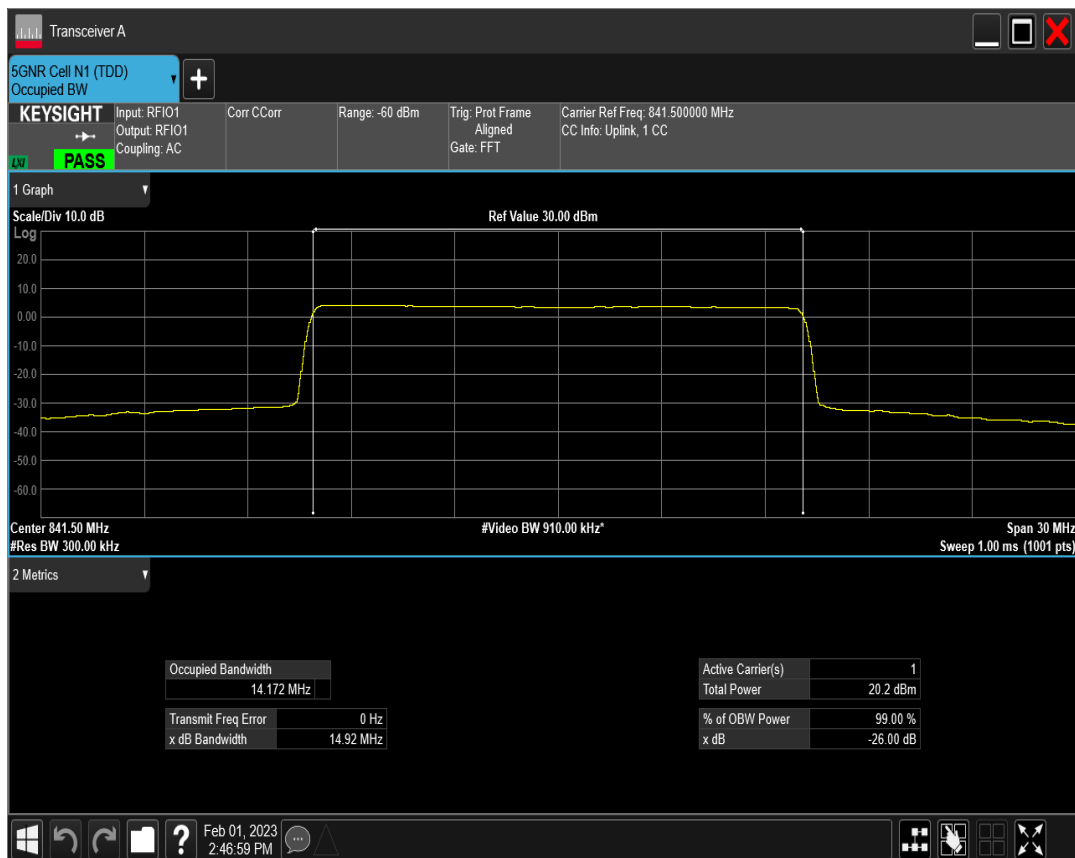
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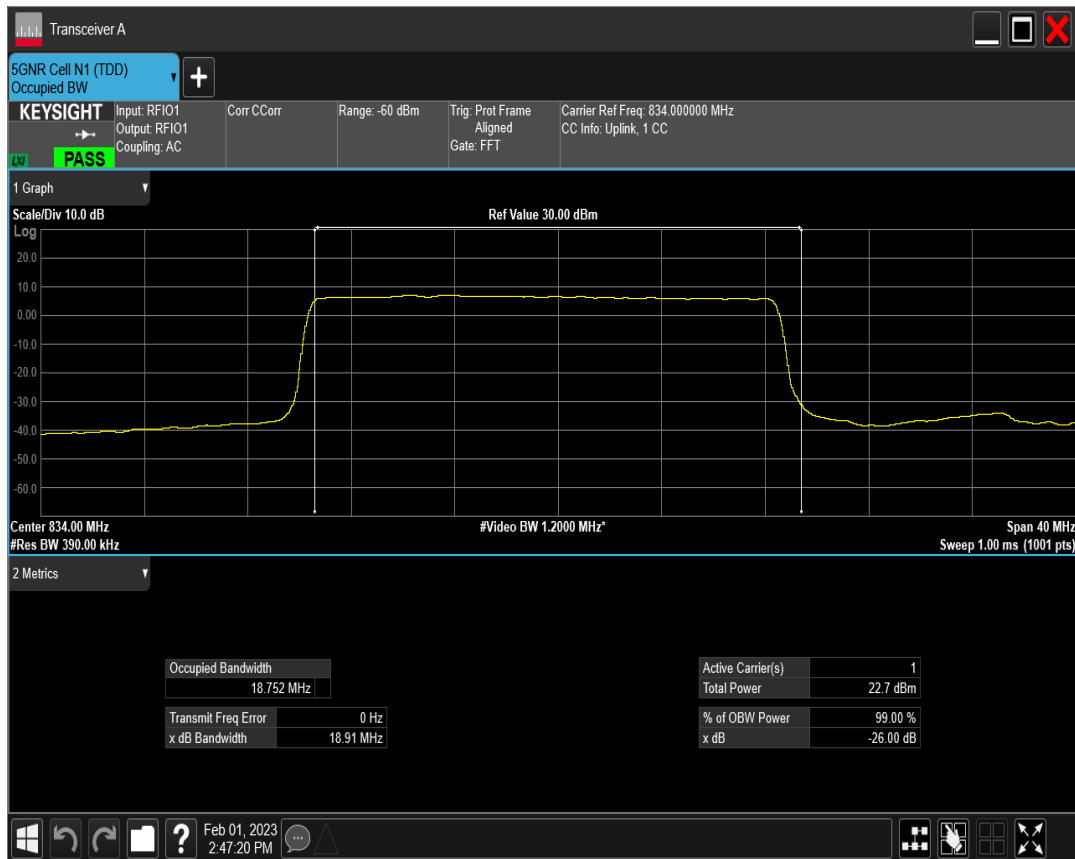
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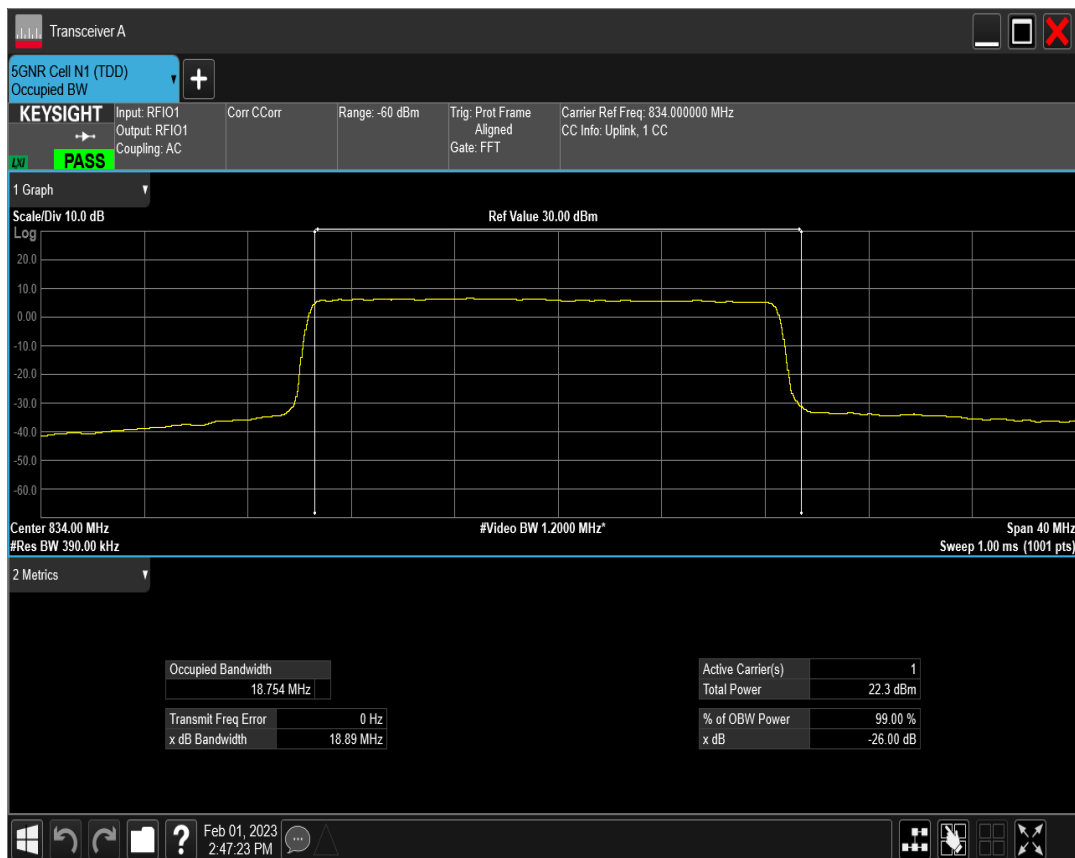
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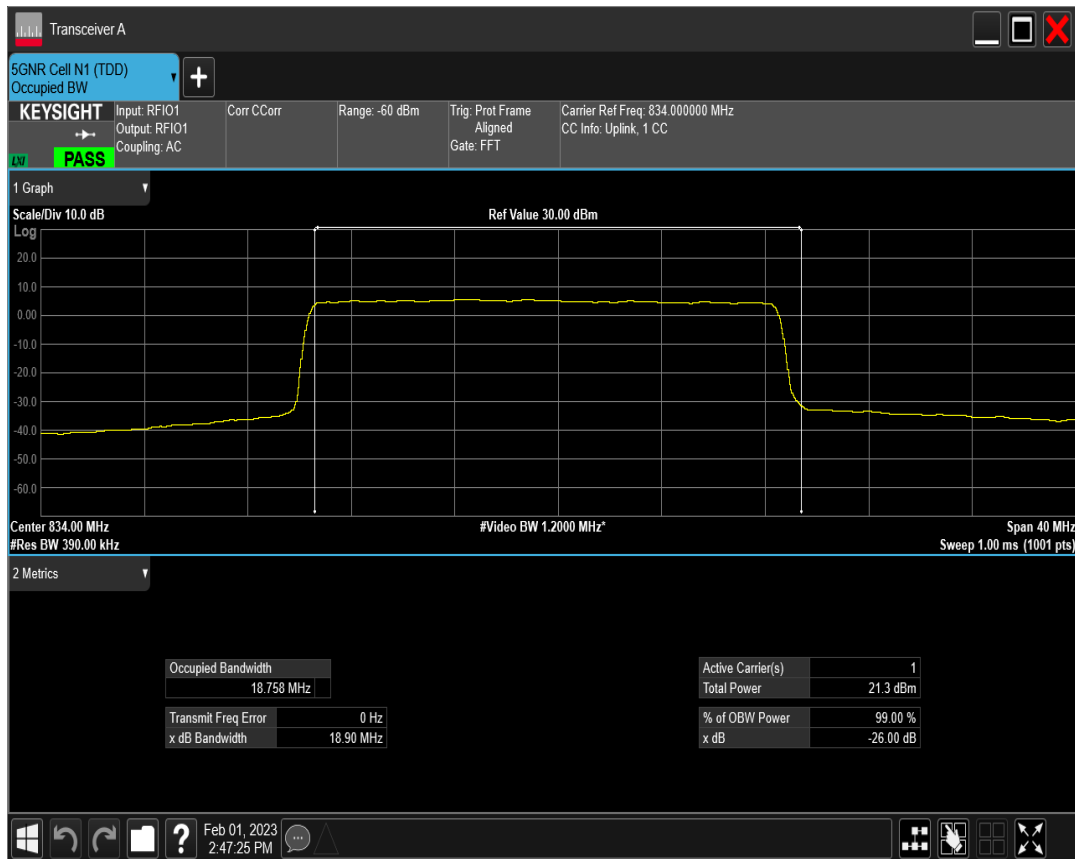
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=100@0



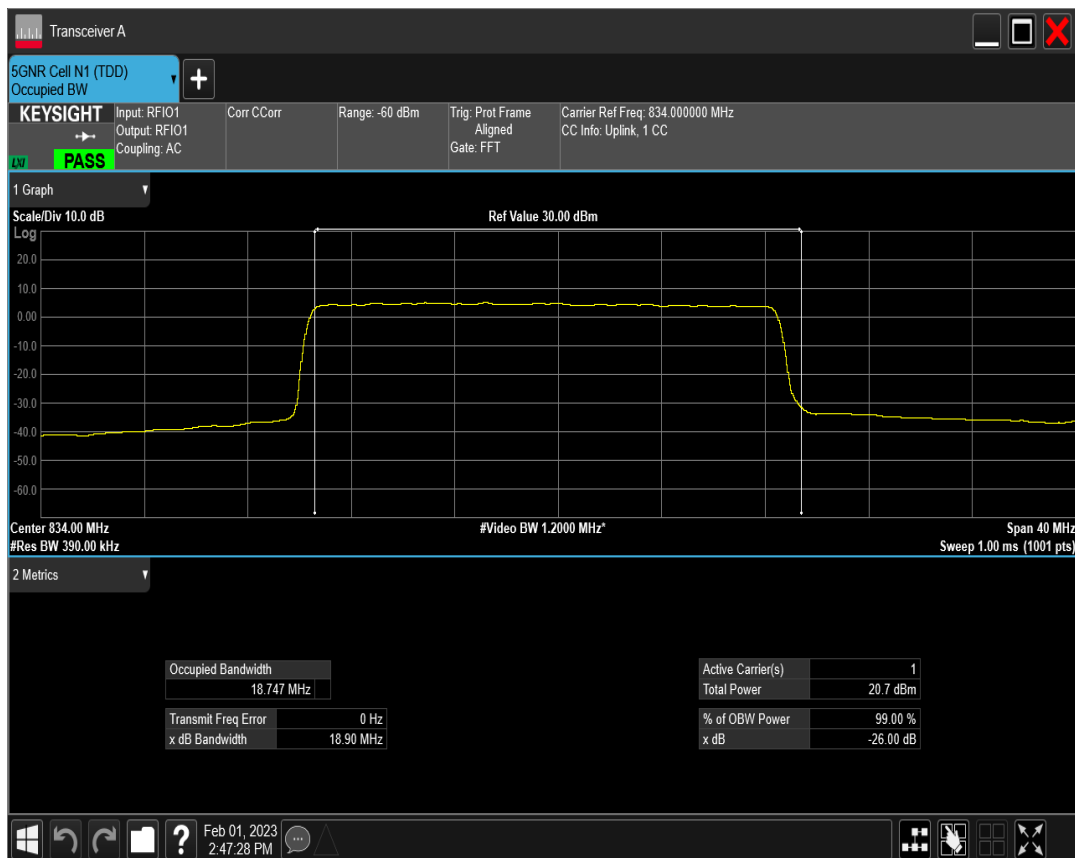
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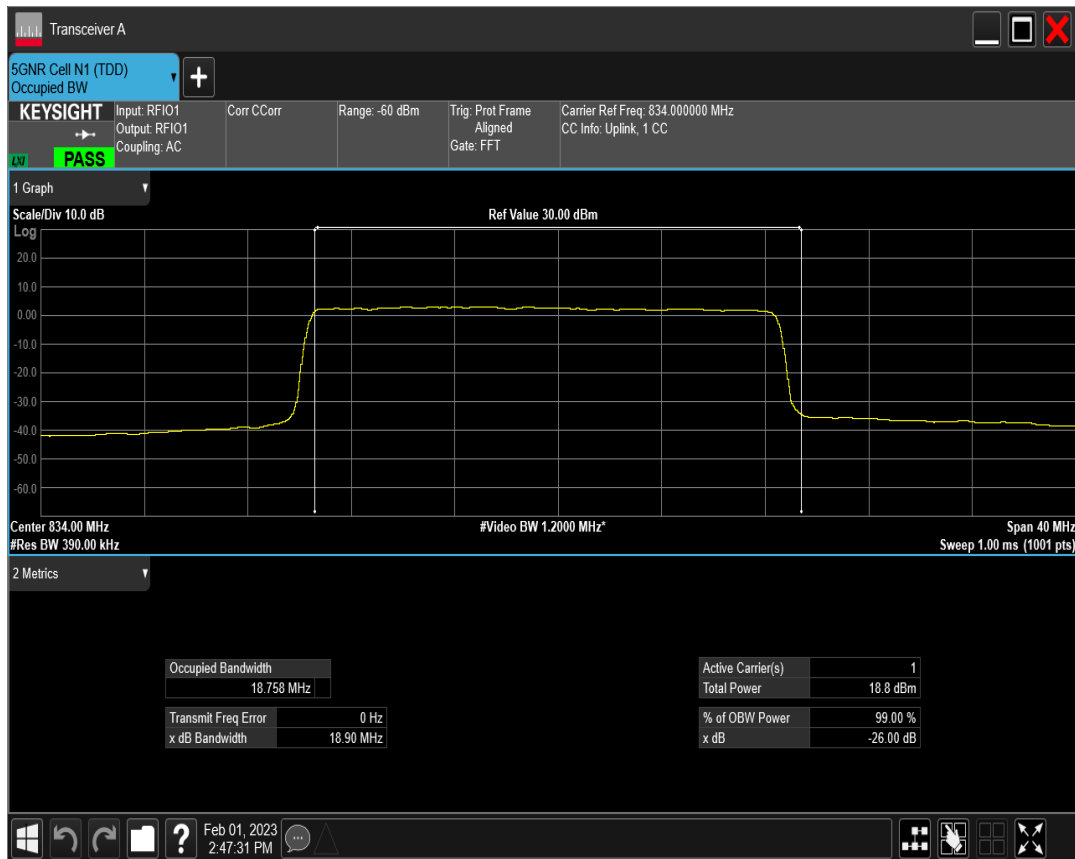
n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=166800 RB=100@0



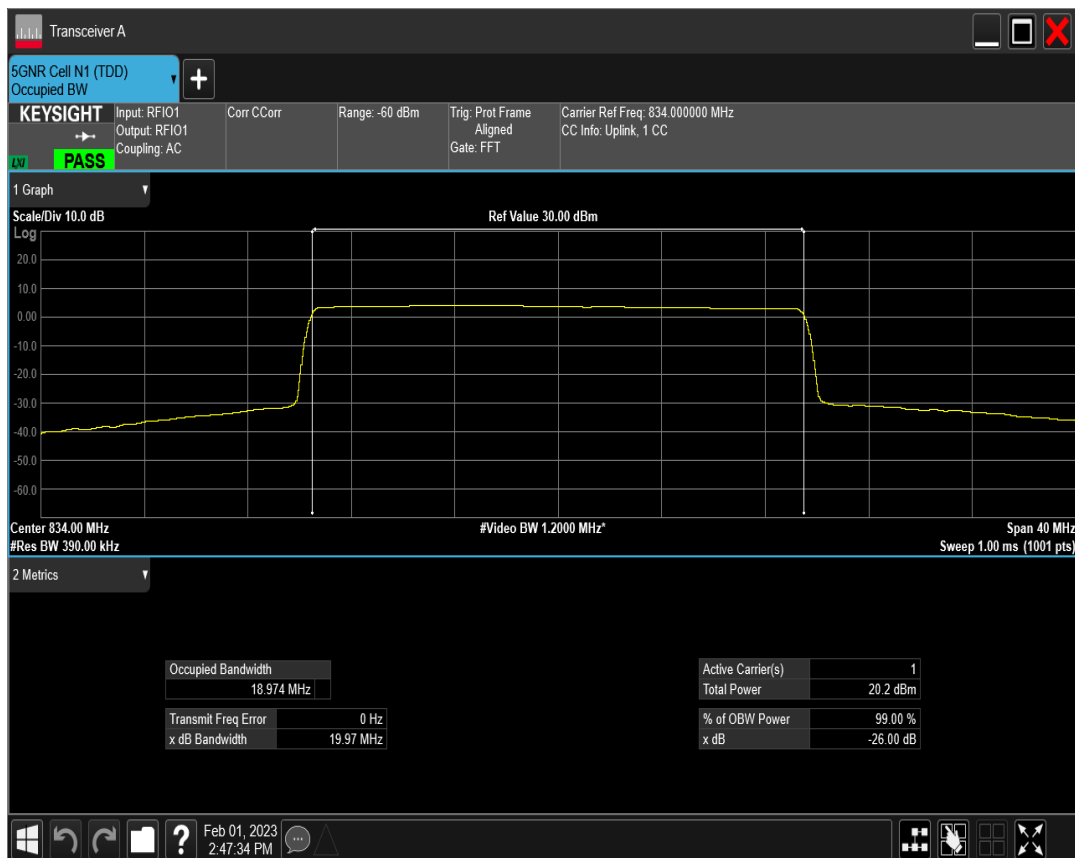
n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=166800 RB=100@0



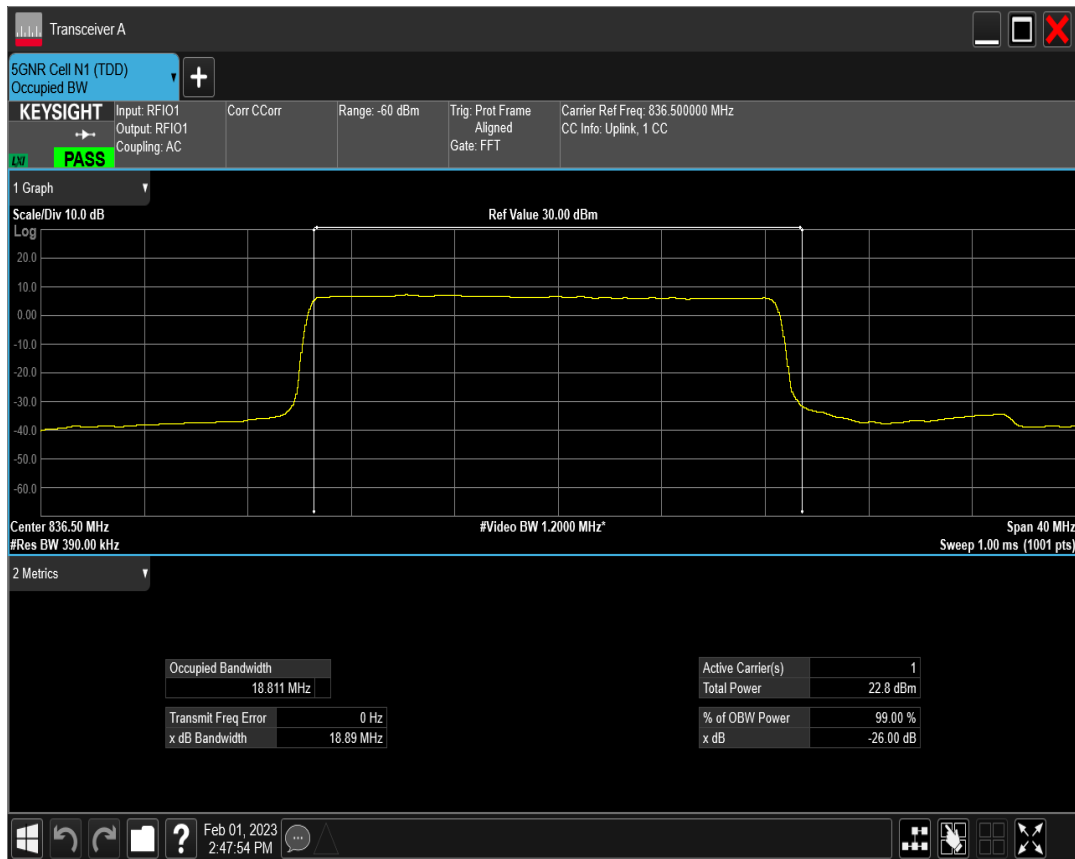
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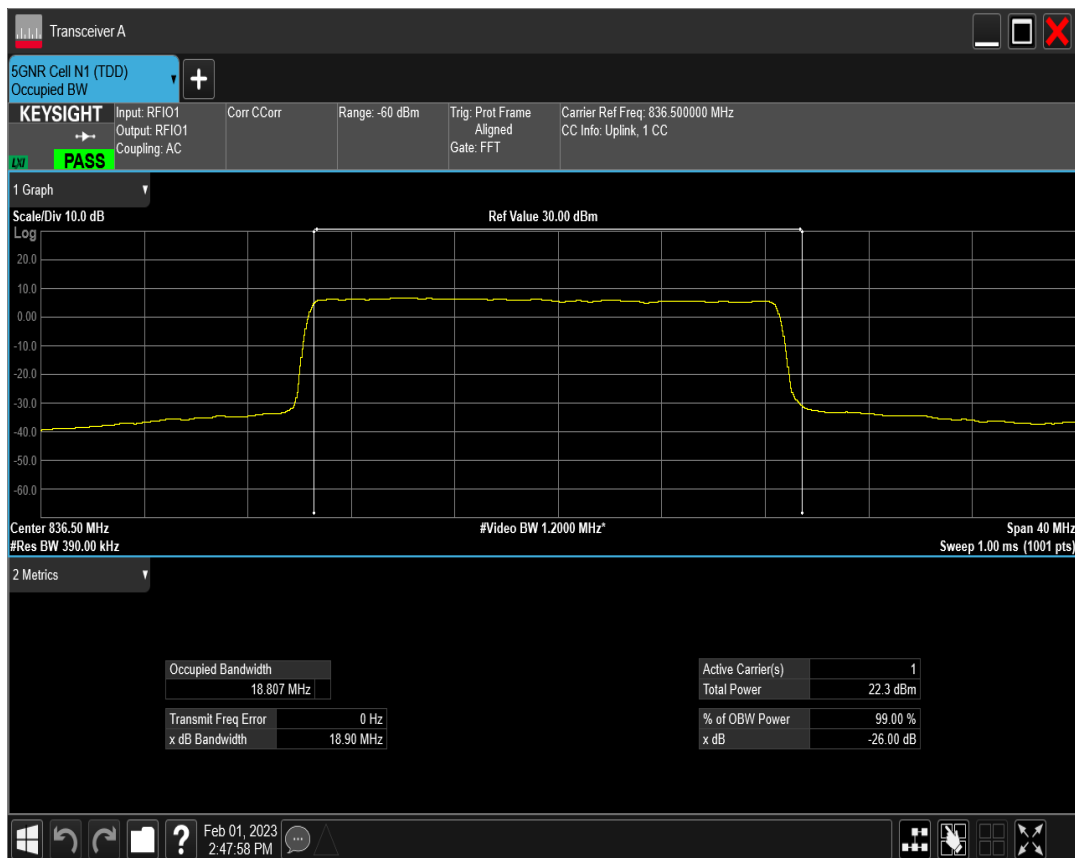
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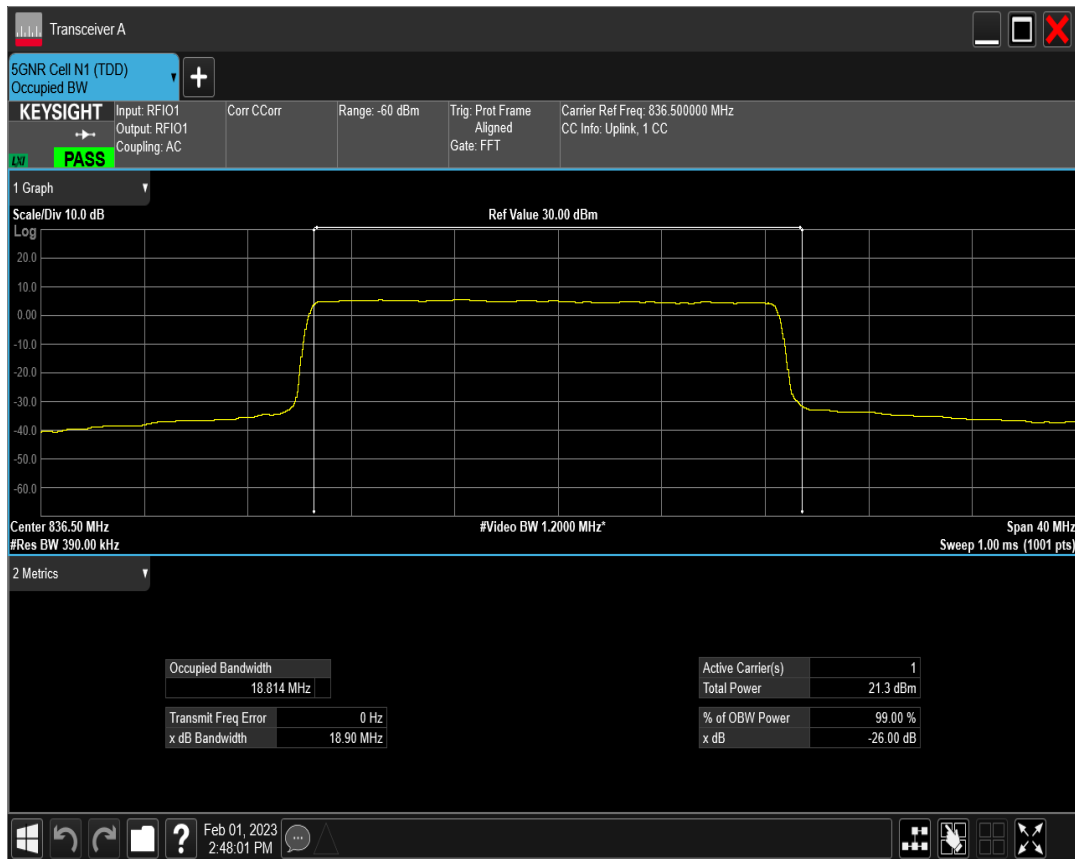
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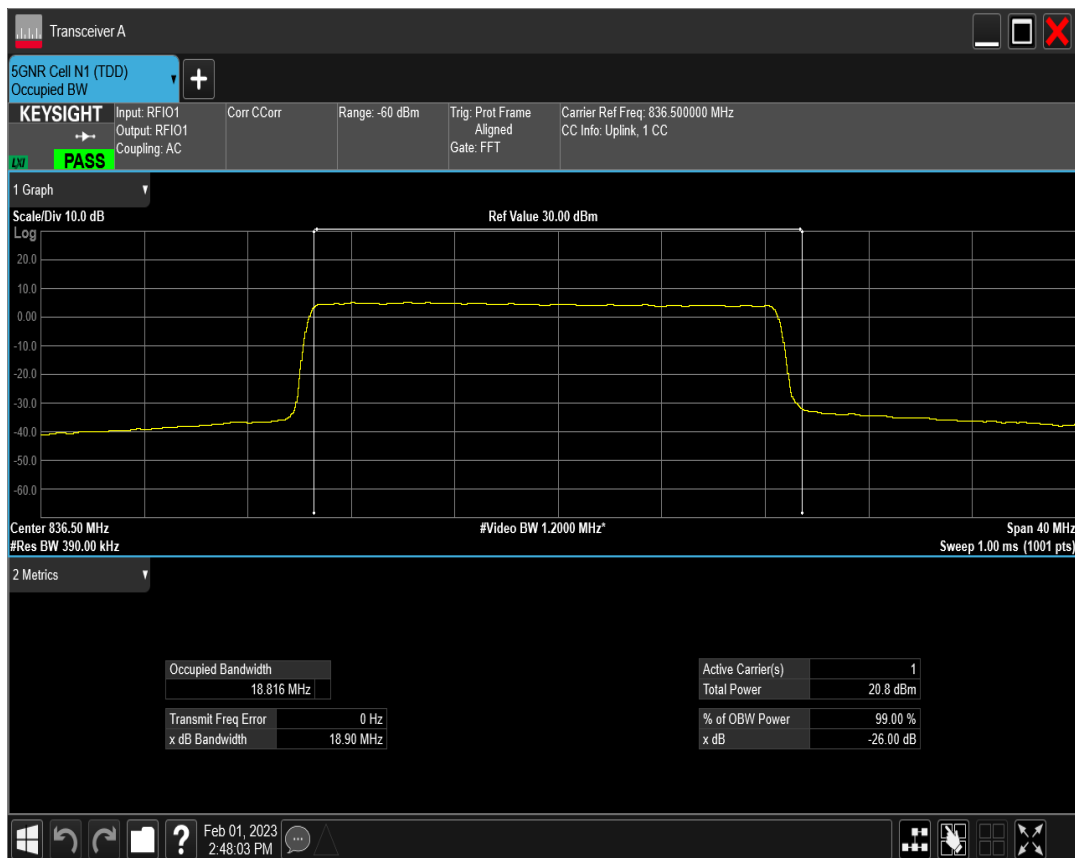
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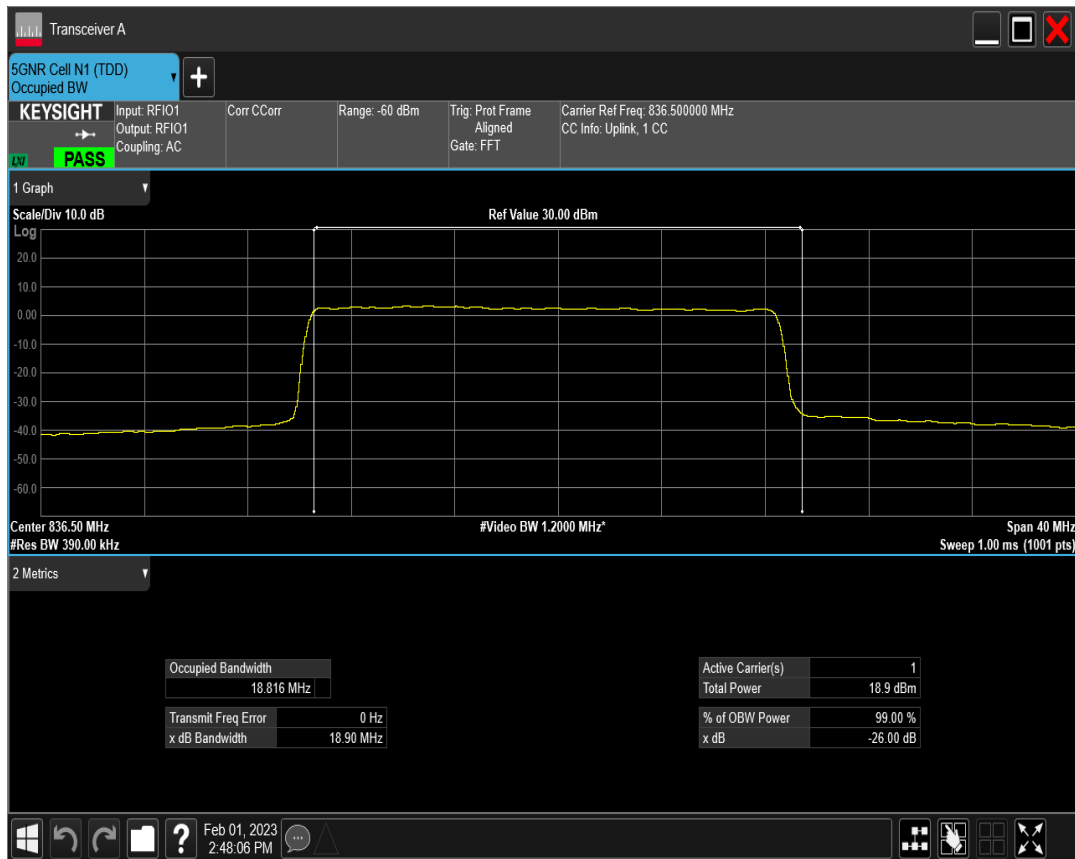
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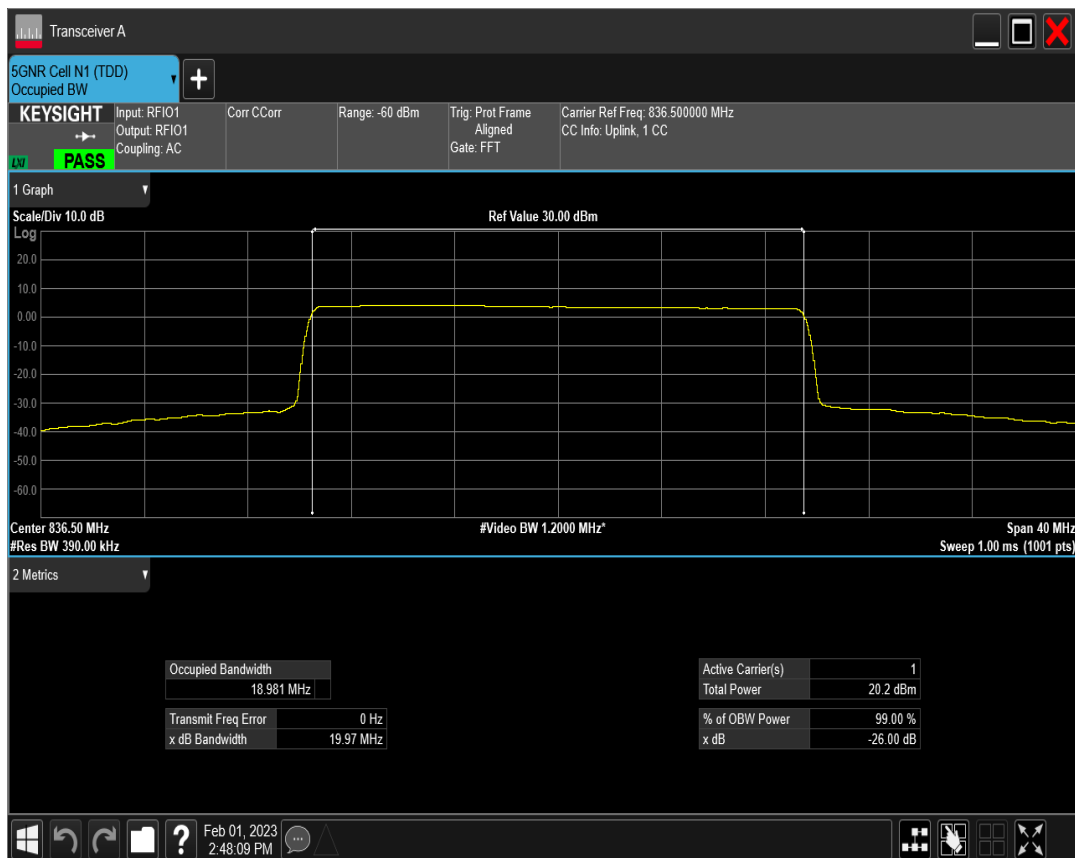
n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167300 RB=100@0



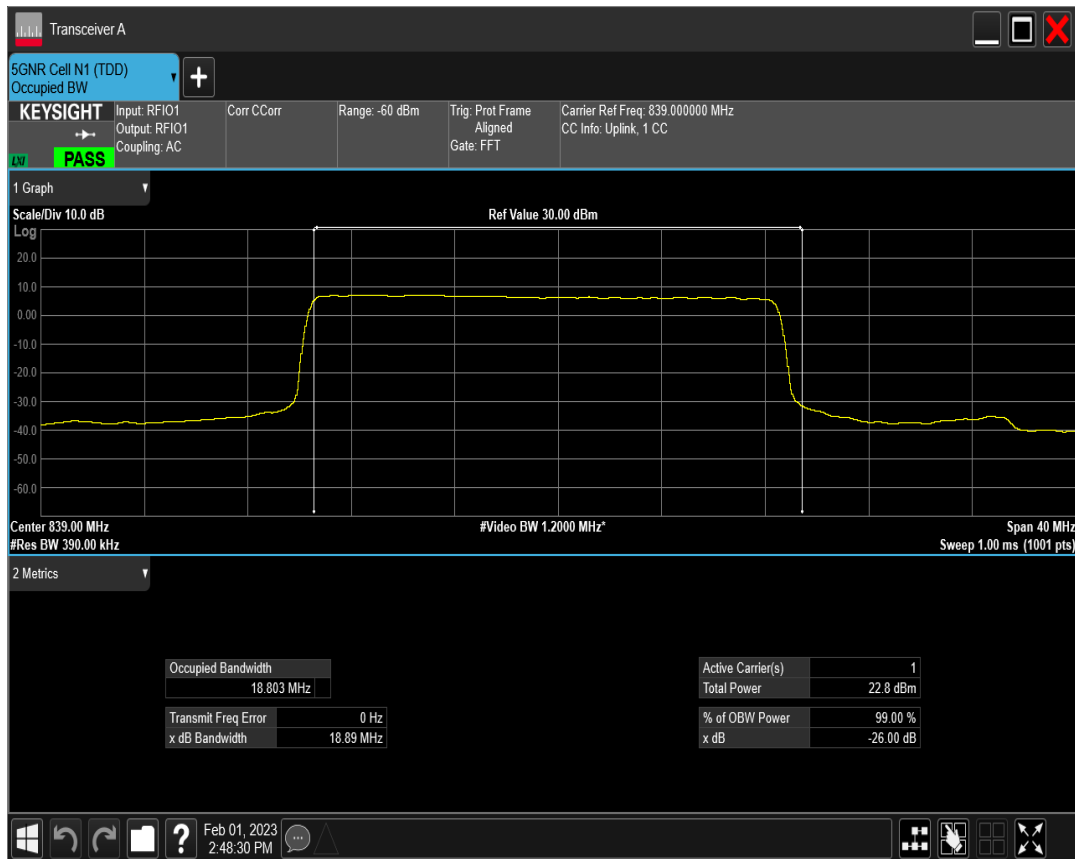
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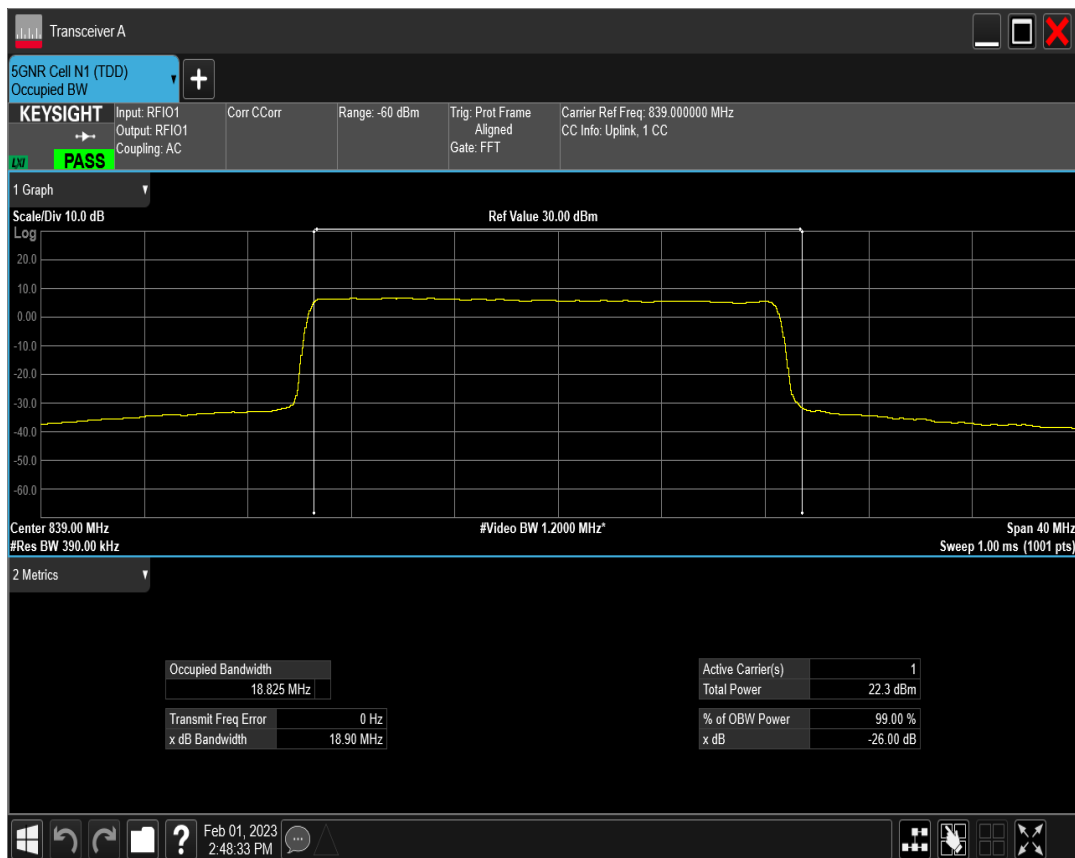
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=167300 RB=106@0



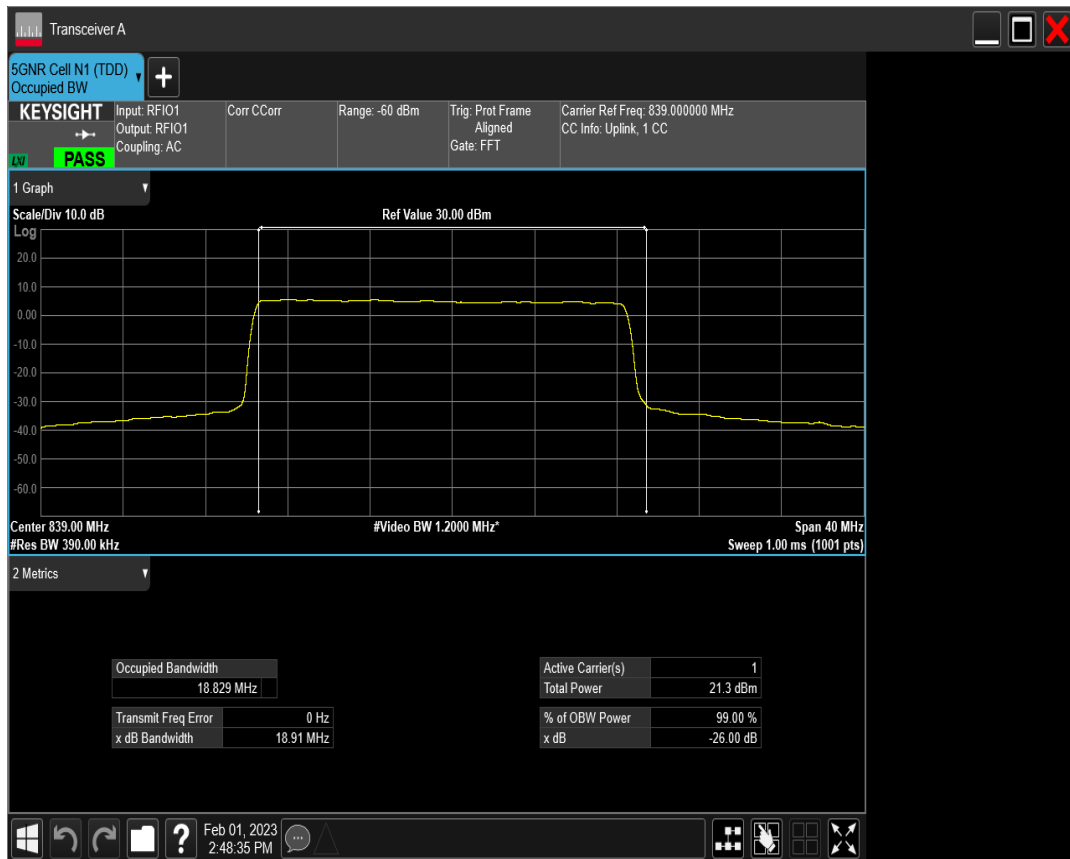
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=100@0



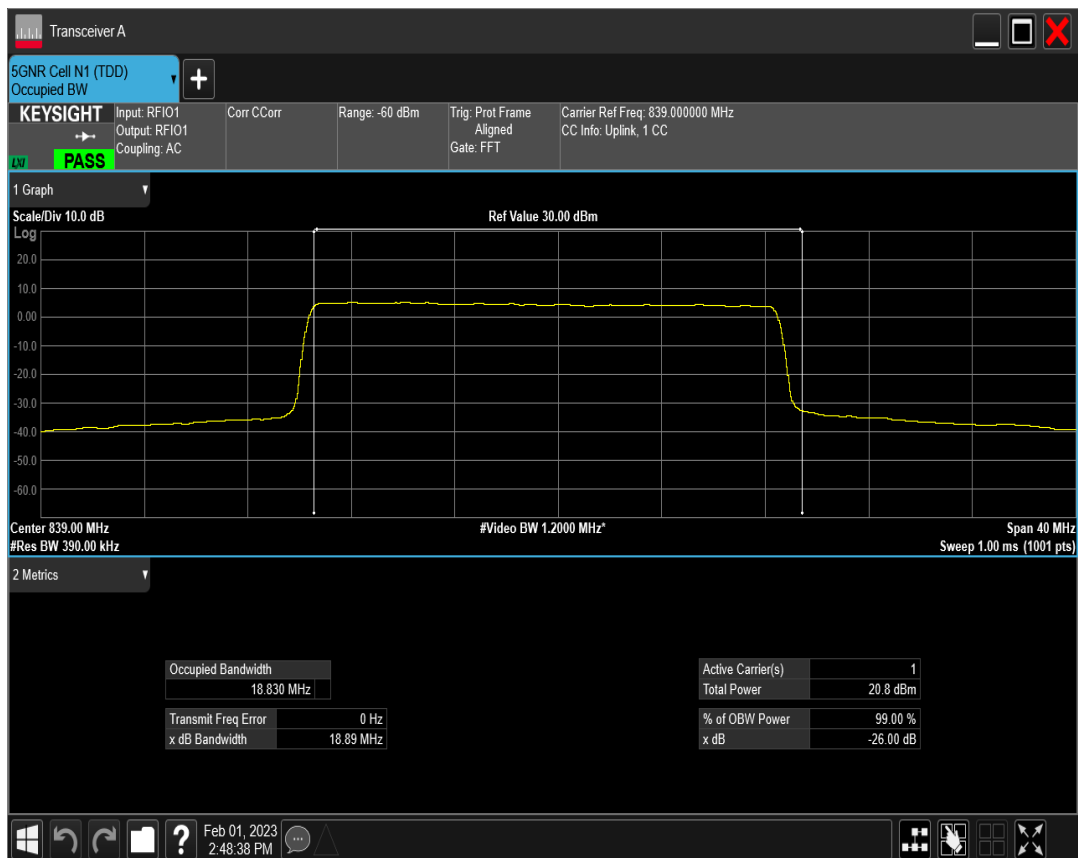
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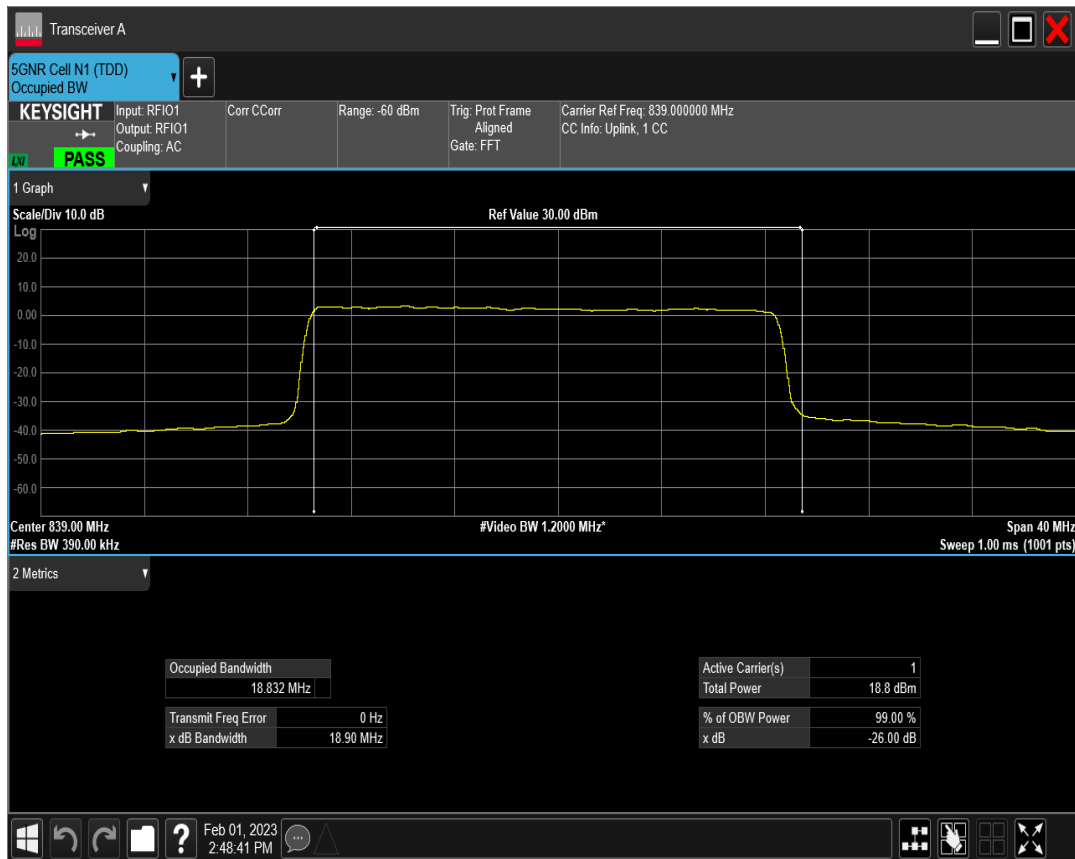
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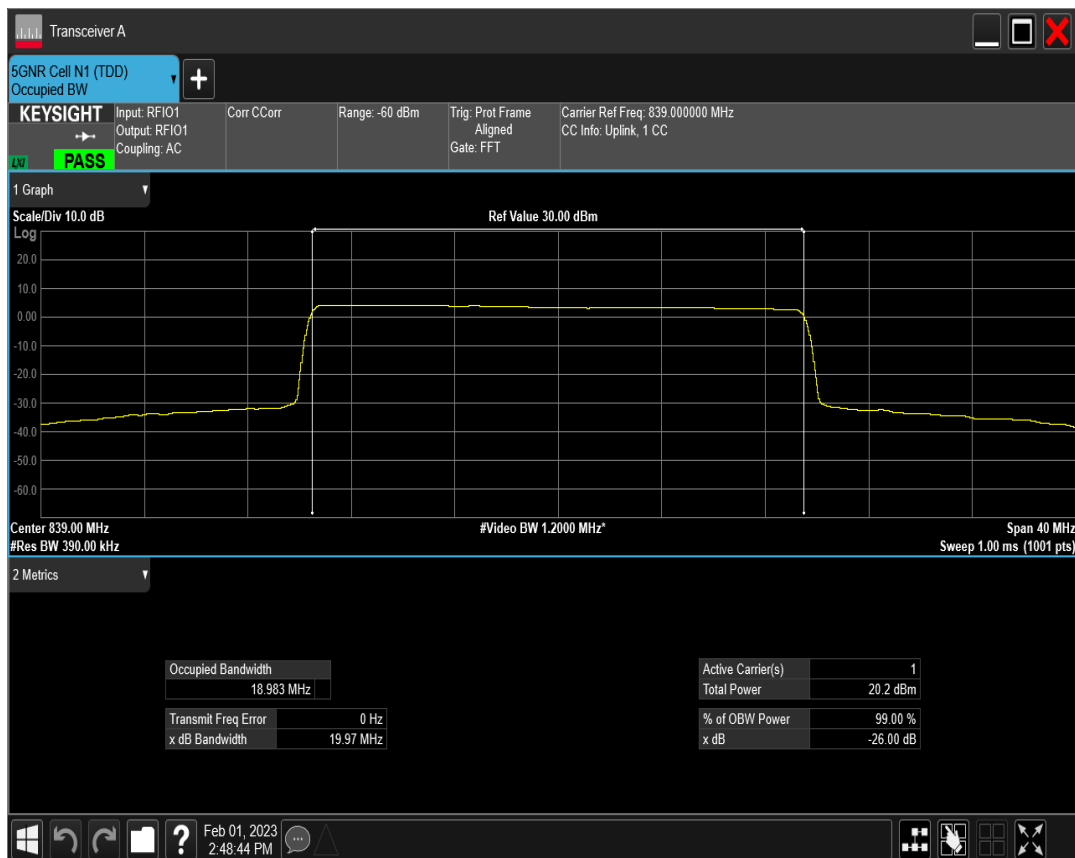
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n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167800 RB=100@0



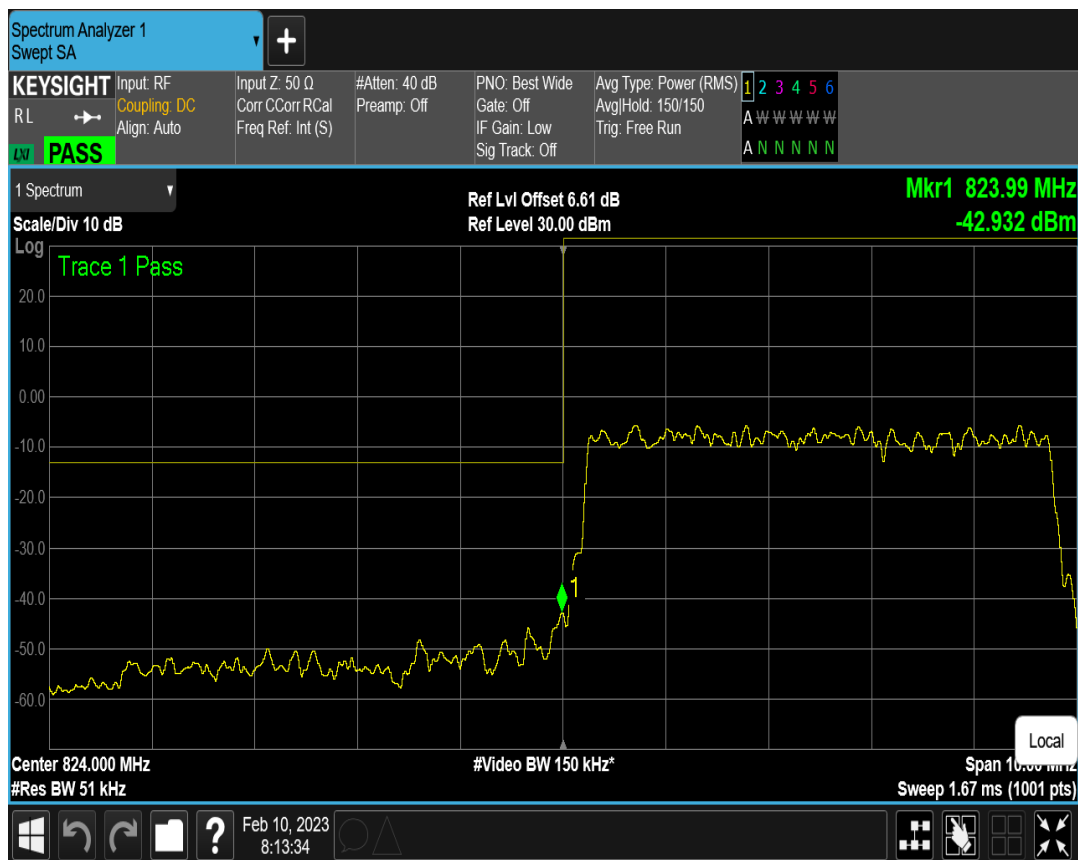
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=167800 RB=106@0



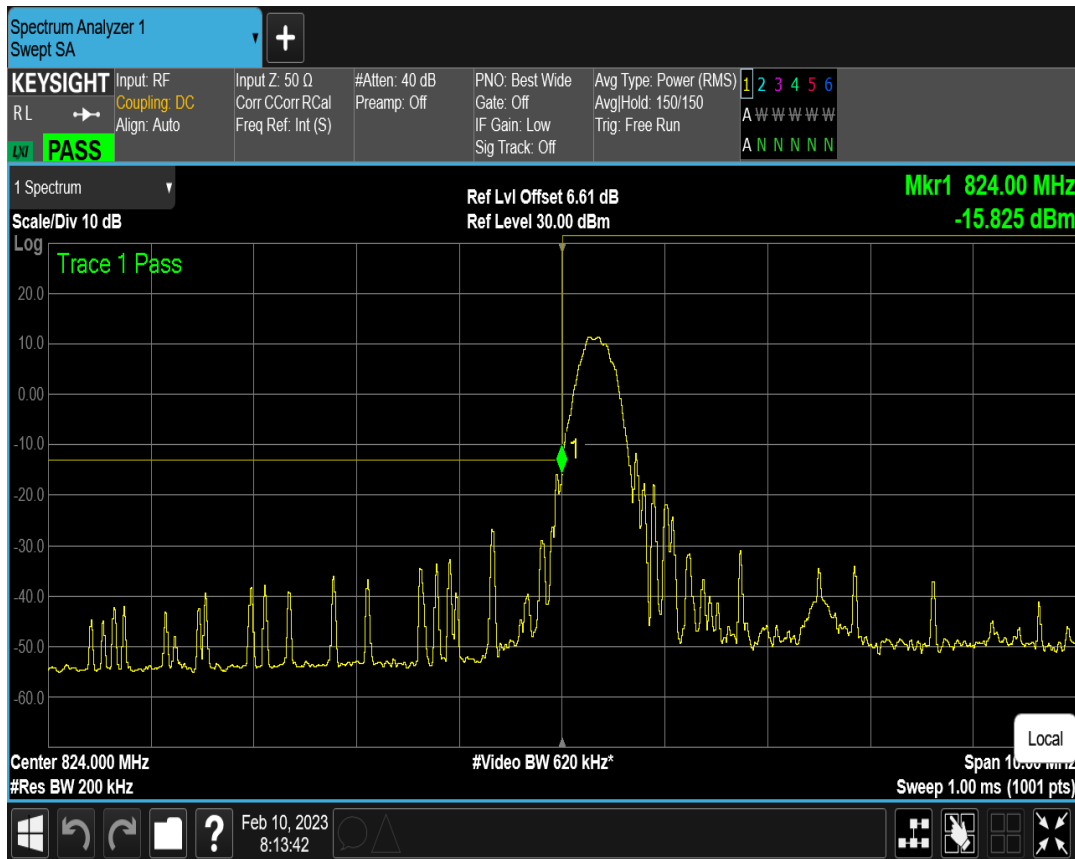
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	DFT_QPSK	823.99	-42.93	-13	PASS
n5	15	5	165300	1@0	DFT_QPSK	824.00	-15.82	-13	PASS
n5	15	5	169300	25@0	DFT_QPSK	849.00	-43.02	-13	PASS
n5	15	5	169300	1@24	DFT_QPSK	849.01	-13.17	-13	PASS
n5	15	20	166800	100@0	DFT_QPSK	823.96	-35.87	-13	PASS
n5	15	20	166800	1@0	DFT_QPSK	823.80	-26.03	-13	PASS
n5	15	20	167800	100@0	DFT_QPSK	849.16	-45.27	-13	PASS
n5	15	20	167800	1@105	DFT_QPSK	850.12	-33.65	-13	PASS

n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=25@0



n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=1@0



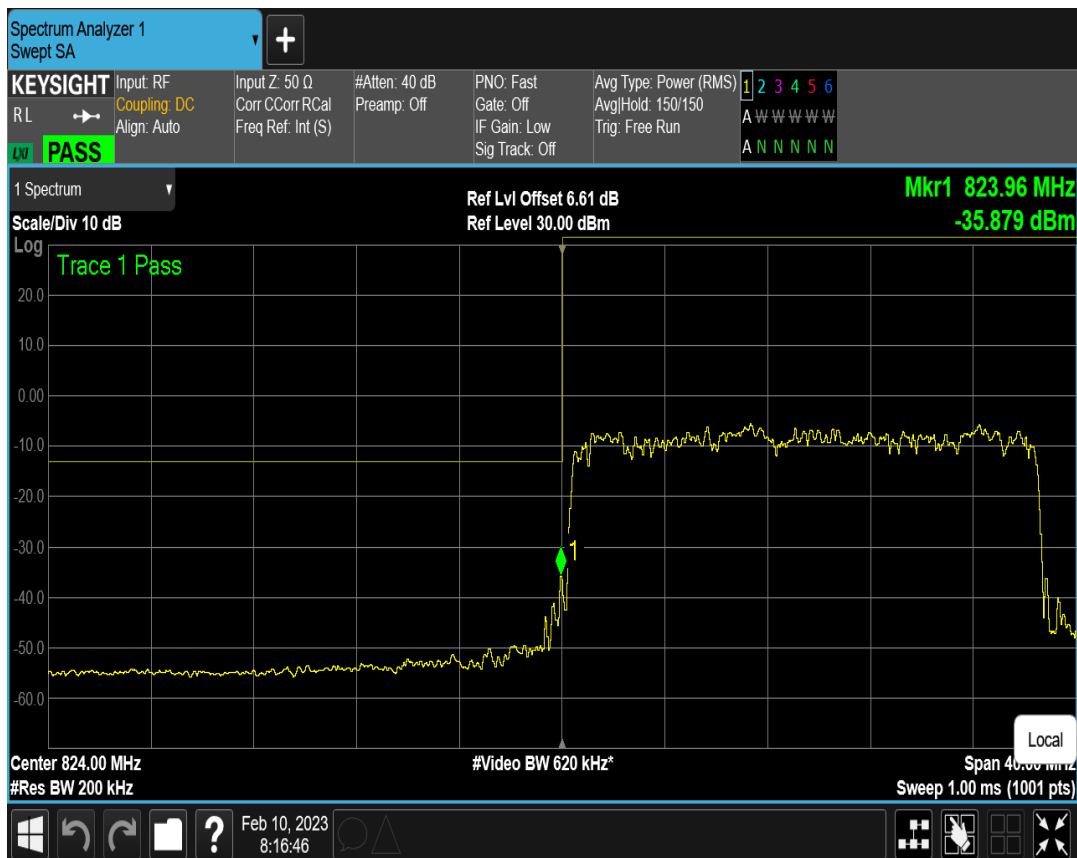
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=25@0



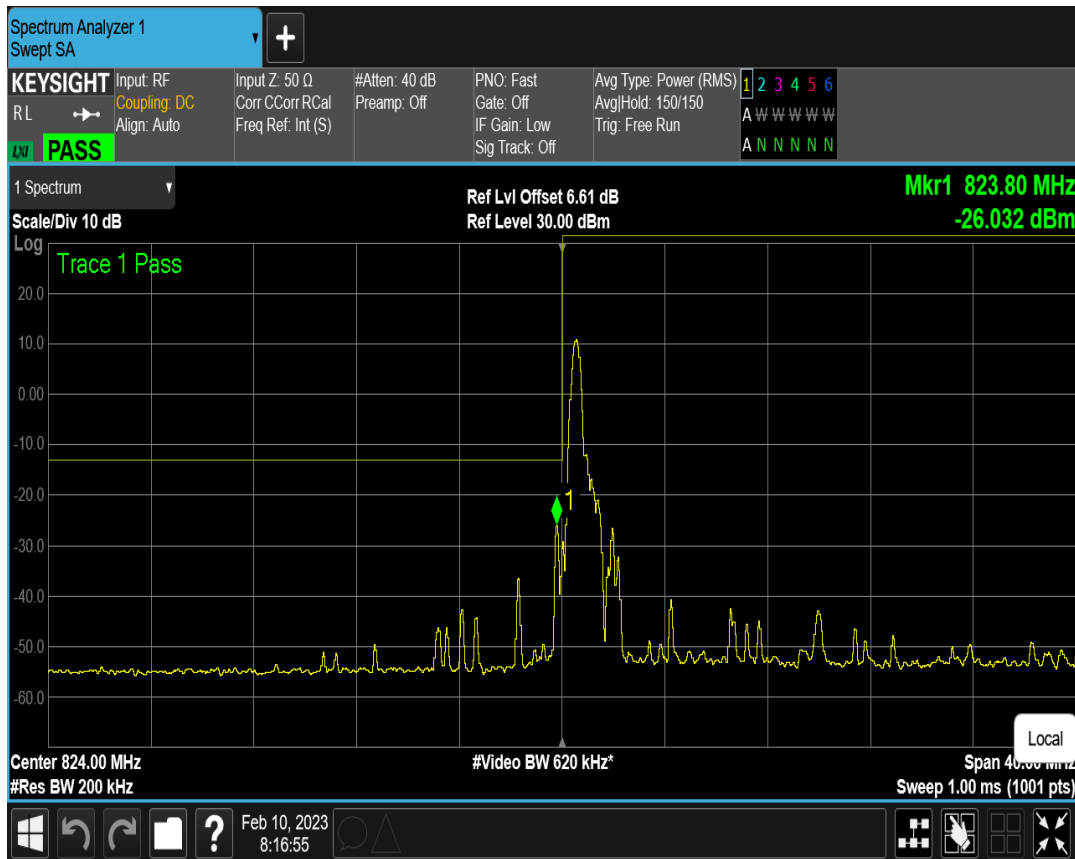
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=1@24



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=100@0



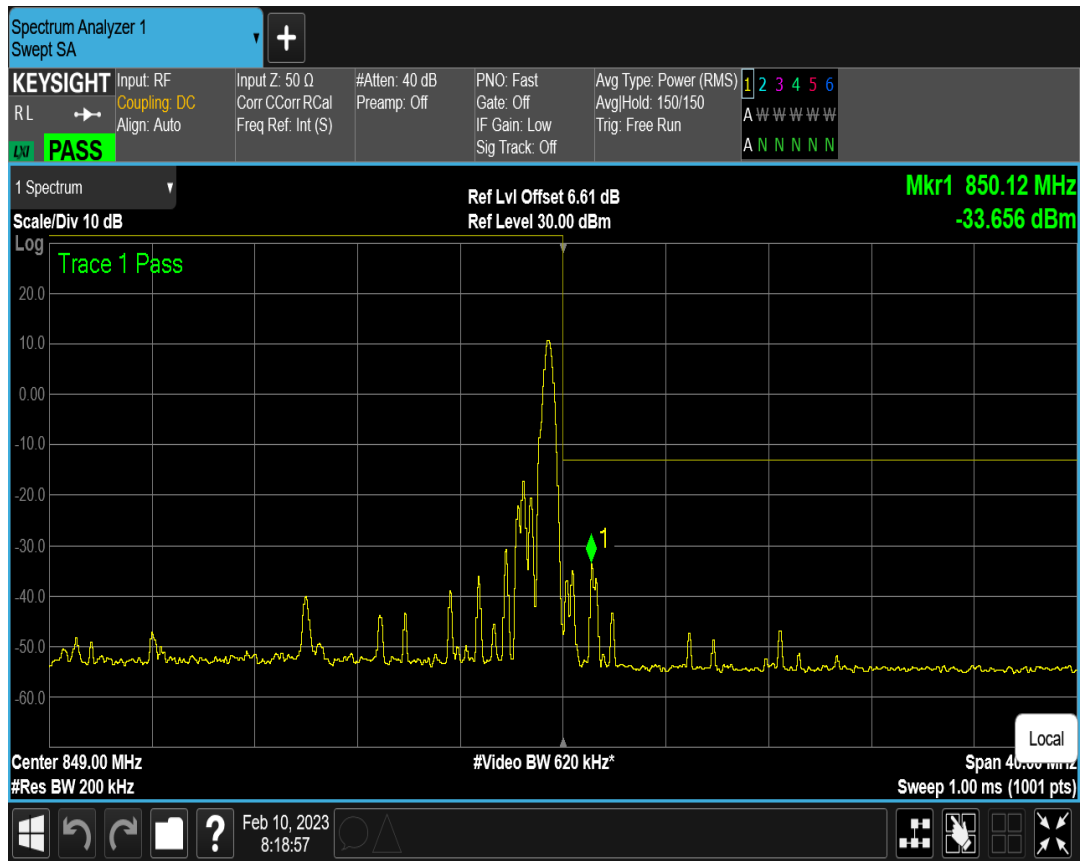
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=1@0



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=100@0



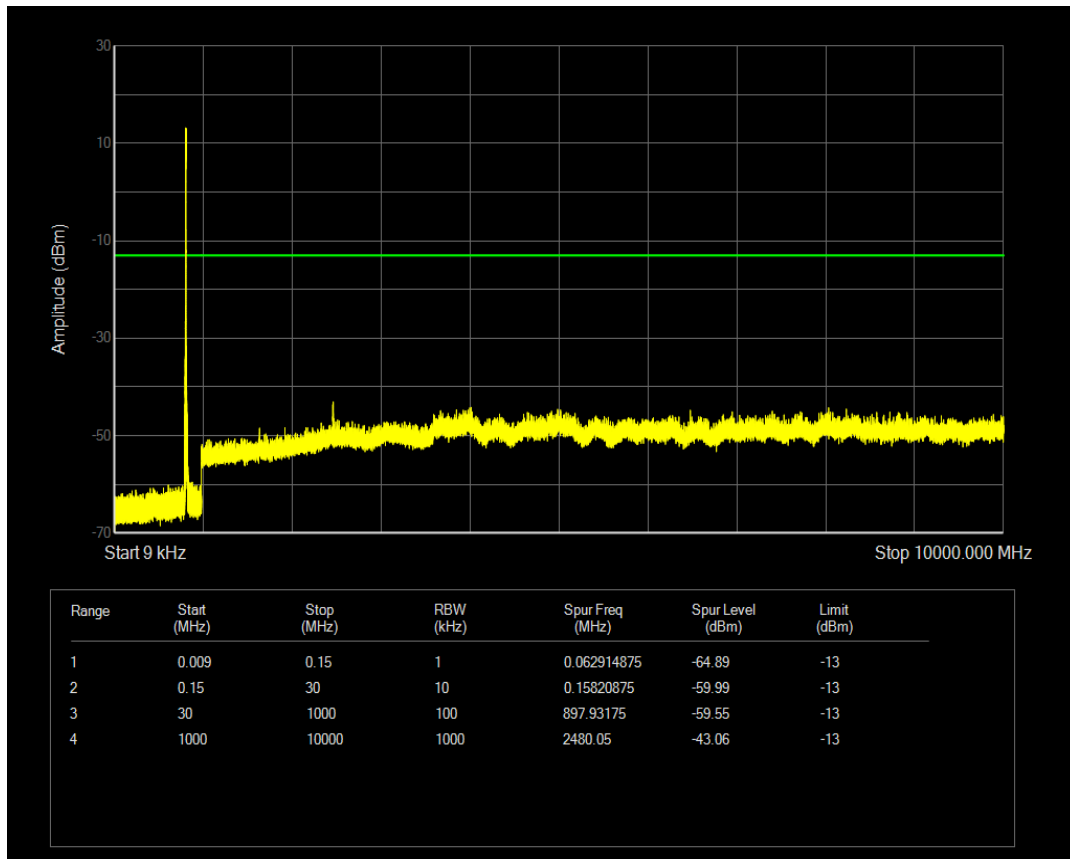
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=1@105



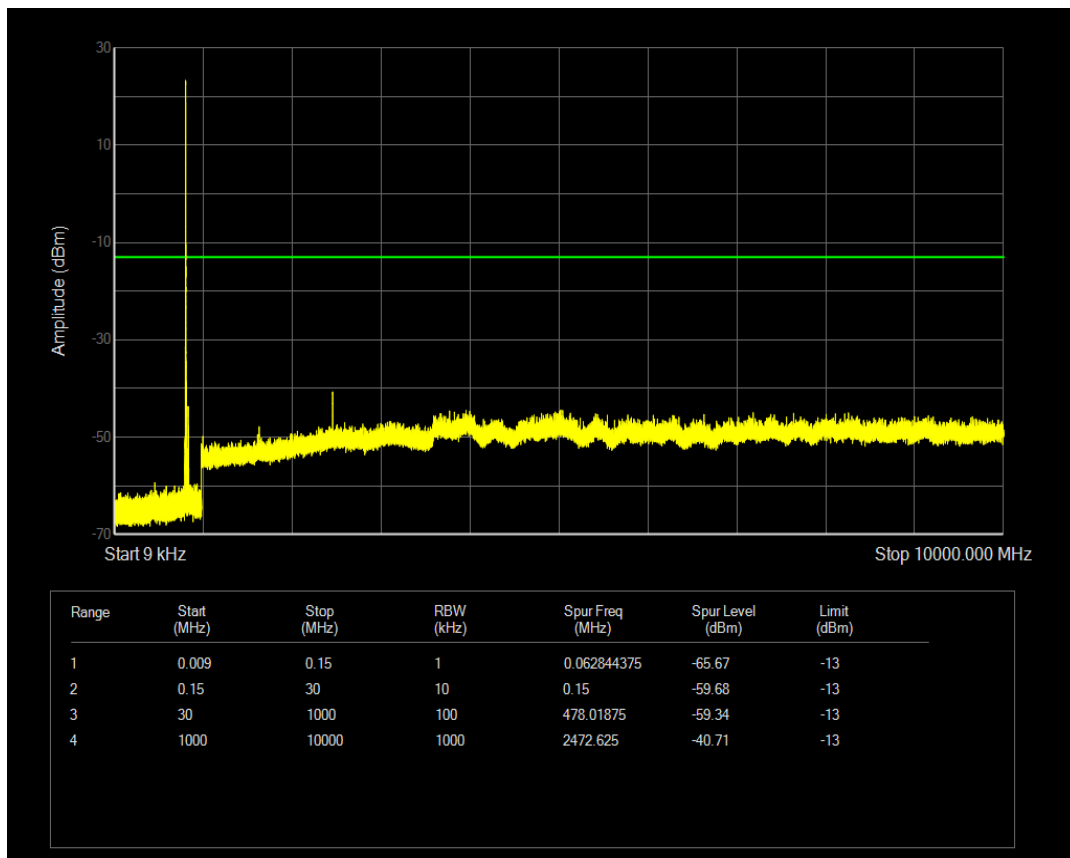
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	DFT_QPSK	2480.05	-43.06	-13	PASS
n5	15	5	165300	1@0	DFT_QPSK	2472.63	-40.71	-13	PASS
n5	15	5	165300	1@24	DFT_QPSK	2485.90	-41.03	-13	PASS
n5	15	5	167300	25@0	DFT_QPSK	2505.25	-42.96	-13	PASS
n5	15	5	167300	1@0	DFT_QPSK	2503.00	-38.24	-13	PASS
n5	15	5	167300	1@24	DFT_QPSK	2515.83	-38.50	-13	PASS
n5	15	5	169300	25@0	DFT_QPSK	2537.65	-42.86	-13	PASS
n5	15	5	169300	1@0	DFT_QPSK	2532.70	-38.13	-13	PASS
n5	15	5	169300	1@24	DFT_QPSK	2545.53	-37.25	-13	PASS
n5	15	20	166800	100@0	DFT_QPSK	3934.68	-43.90	-13	PASS
n5	15	20	166800	1@0	DFT_QPSK	2473.75	-35.30	-13	PASS
n5	15	20	166800	1@105	DFT_QPSK	2530.23	-38.13	-13	PASS
n5	15	20	167300	100@0	DFT_QPSK	3710.35	-43.62	-13	PASS
n5	15	20	167300	1@0	DFT_QPSK	2480.95	-40.35	-13	PASS
n5	15	20	167300	1@105	DFT_QPSK	2537.65	-37.75	-13	PASS
n5	15	20	167800	100@0	DFT_QPSK	8114.73	-42.09	-13	PASS
n5	15	20	167800	1@0	DFT_QPSK	2488.15	-37.37	-13	PASS
n5	15	20	167800	1@105	DFT_QPSK	2545.30	-38.24	-13	PASS

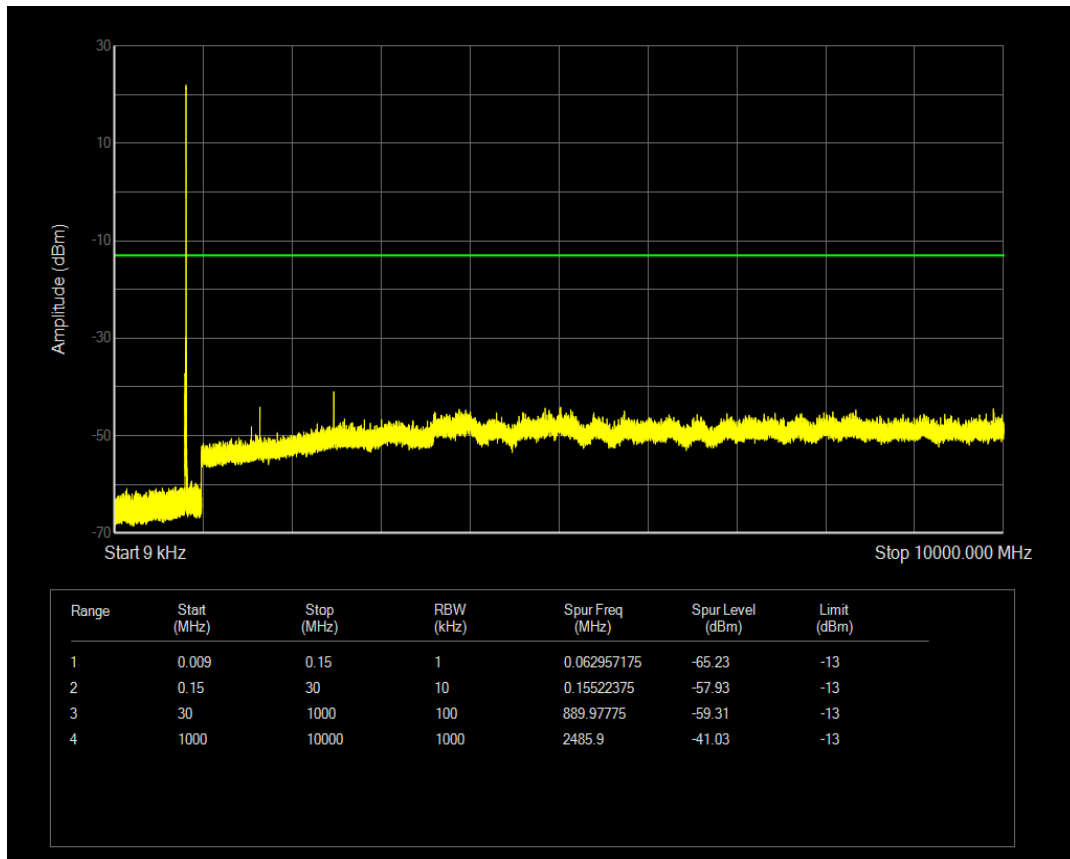
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=25@0



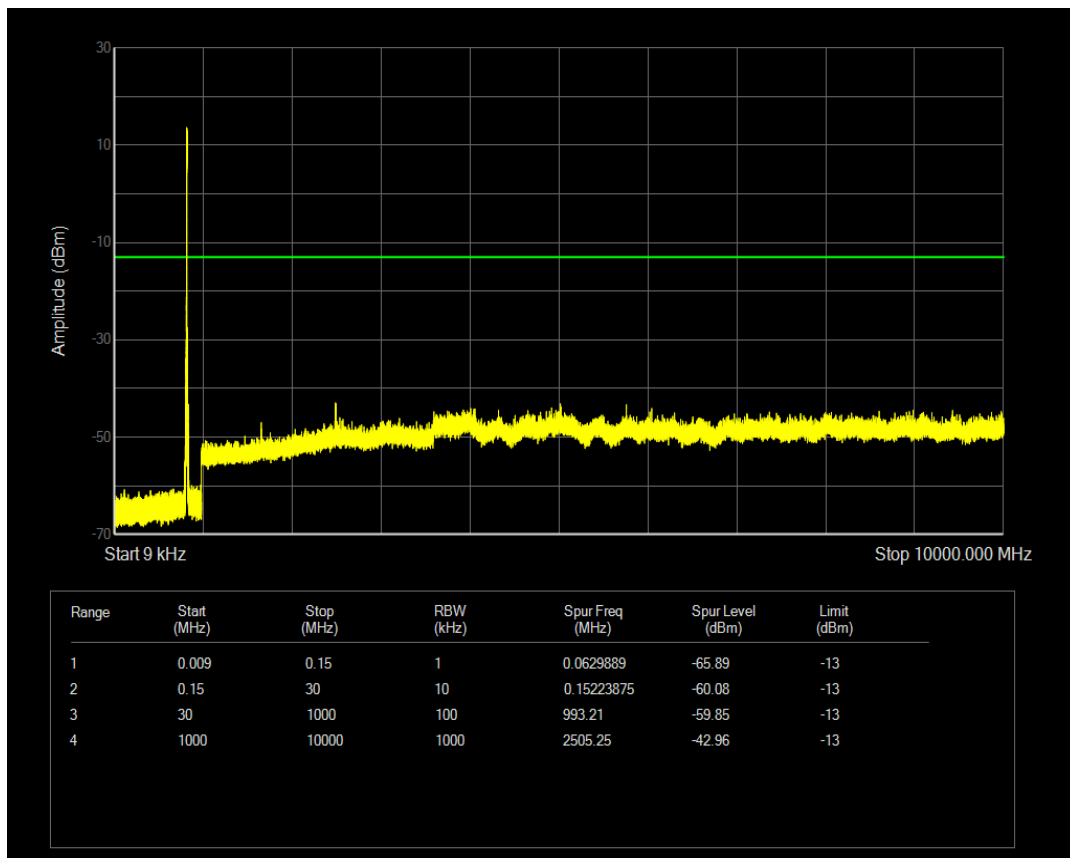
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=1@0



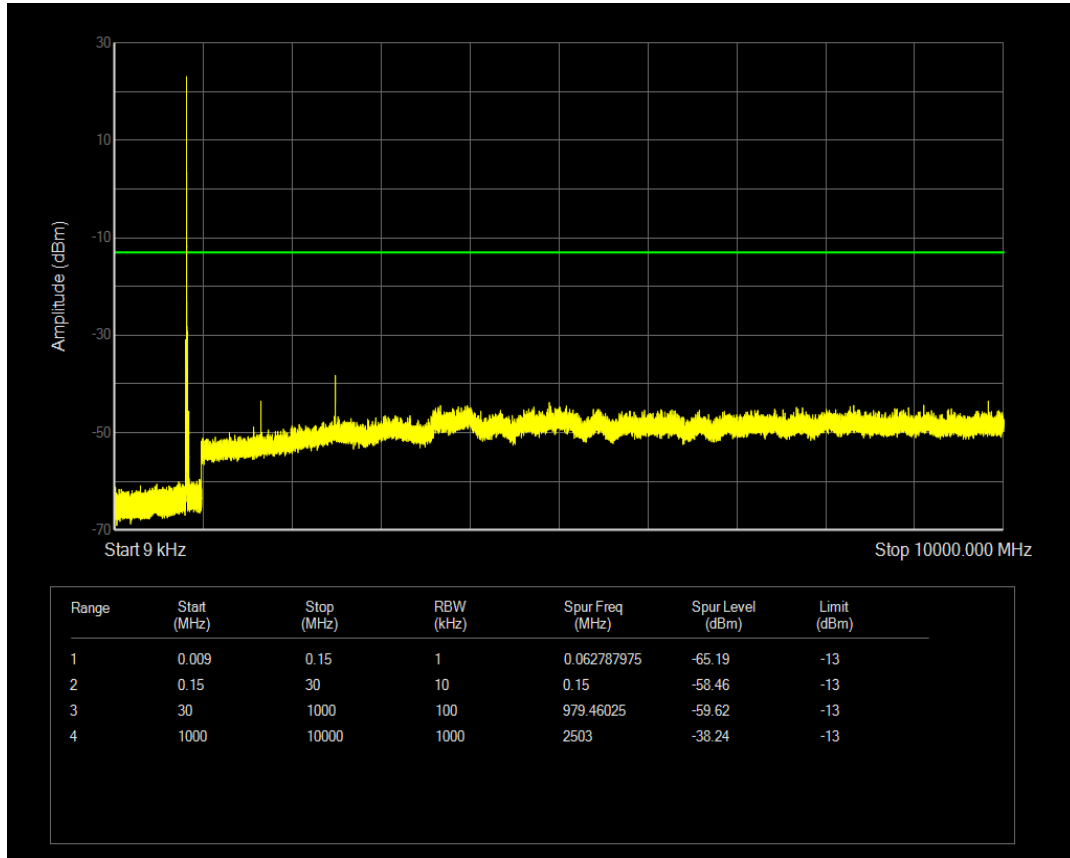
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=1@24



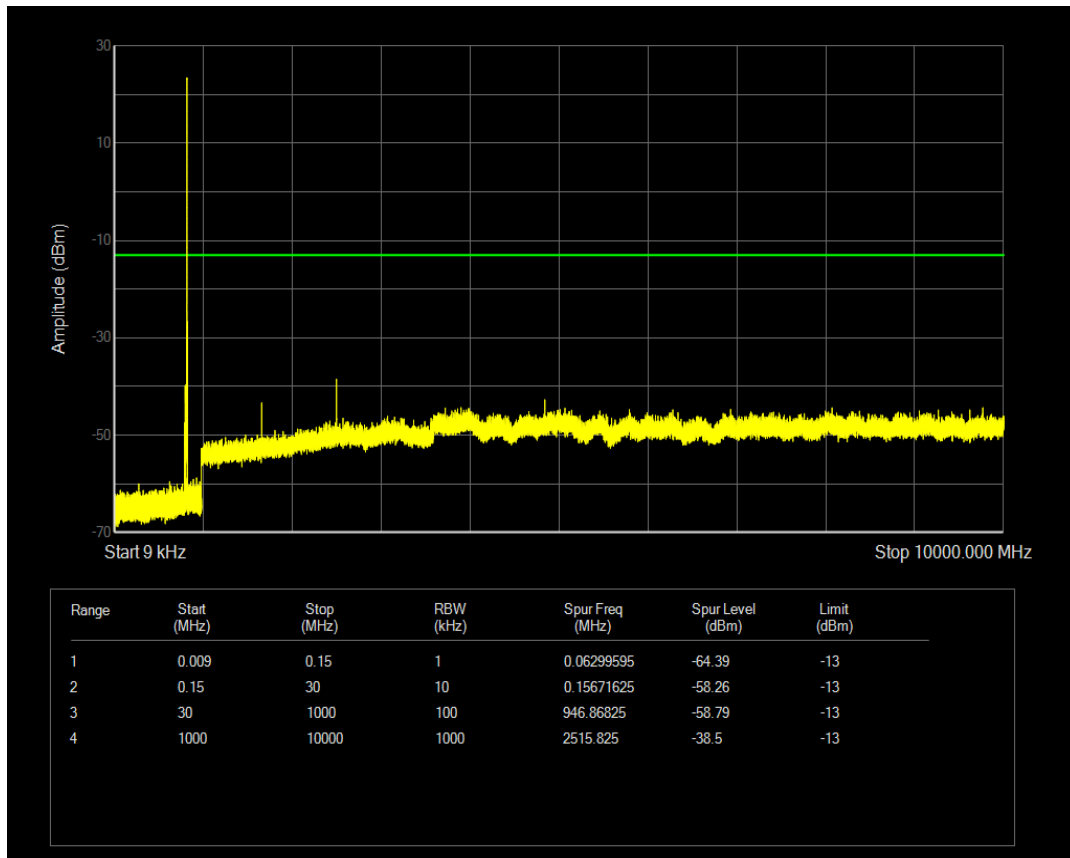
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



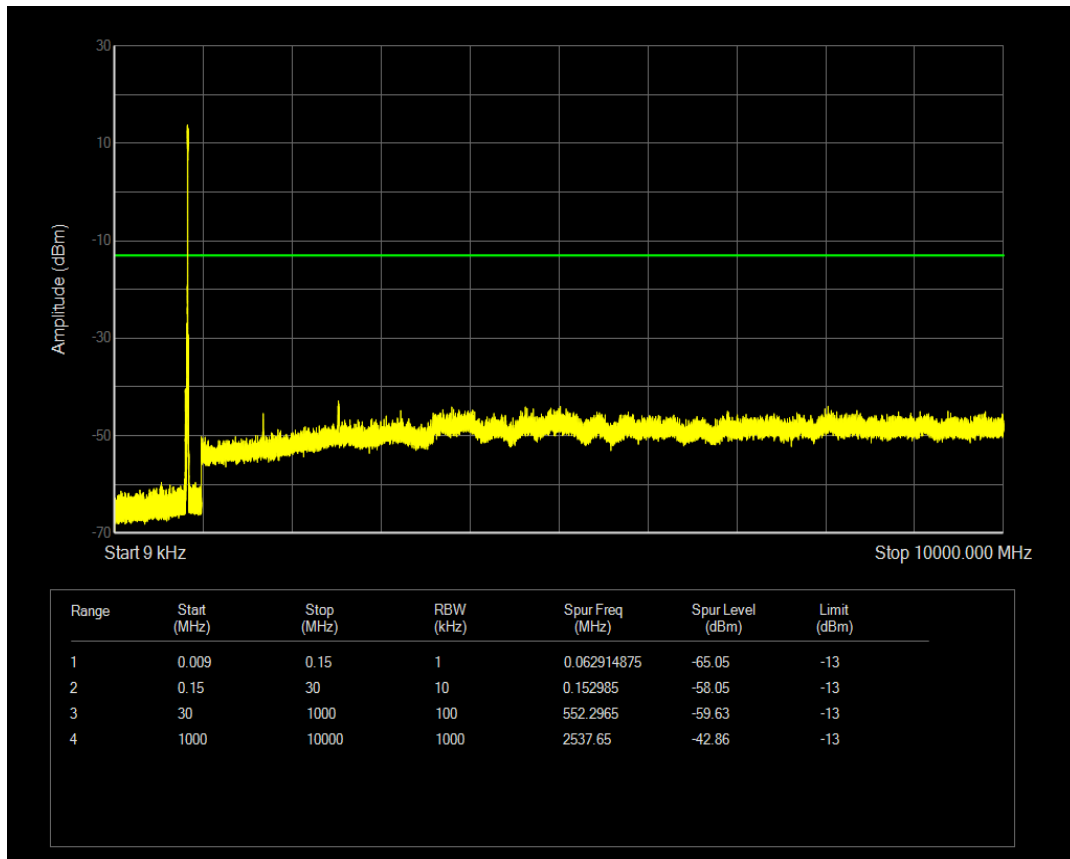
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=1@0



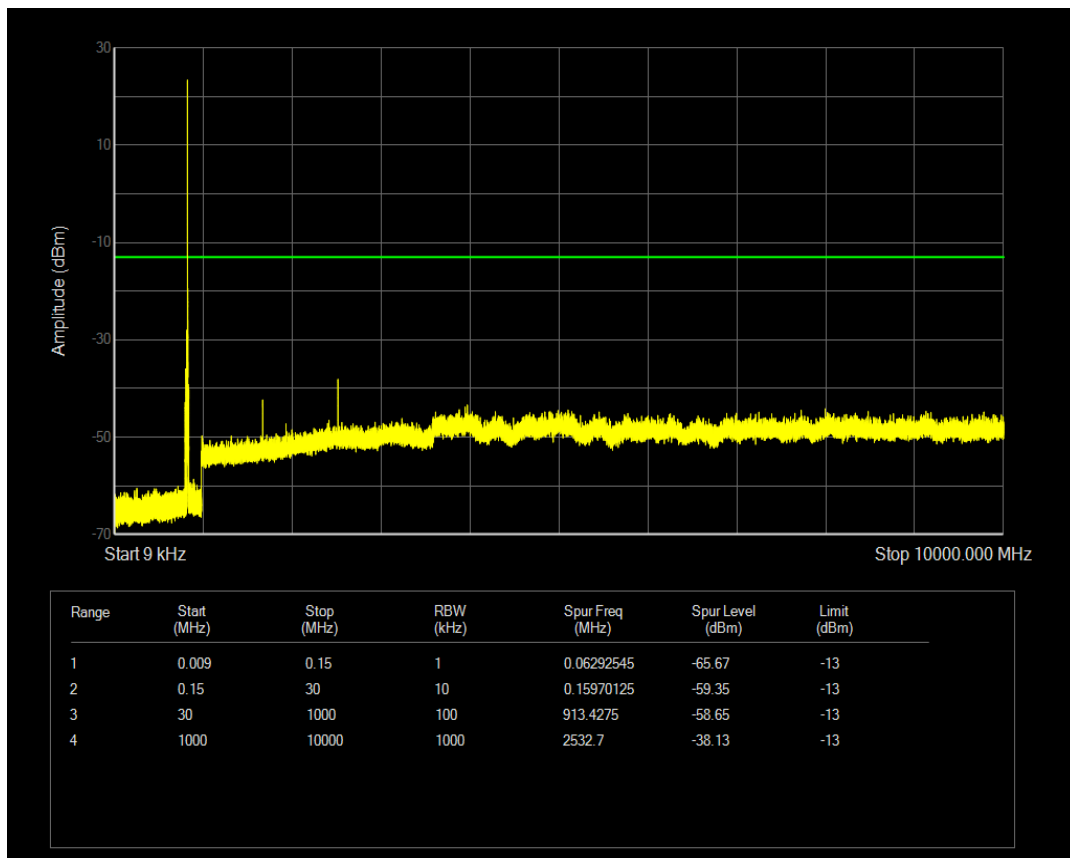
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=1@24



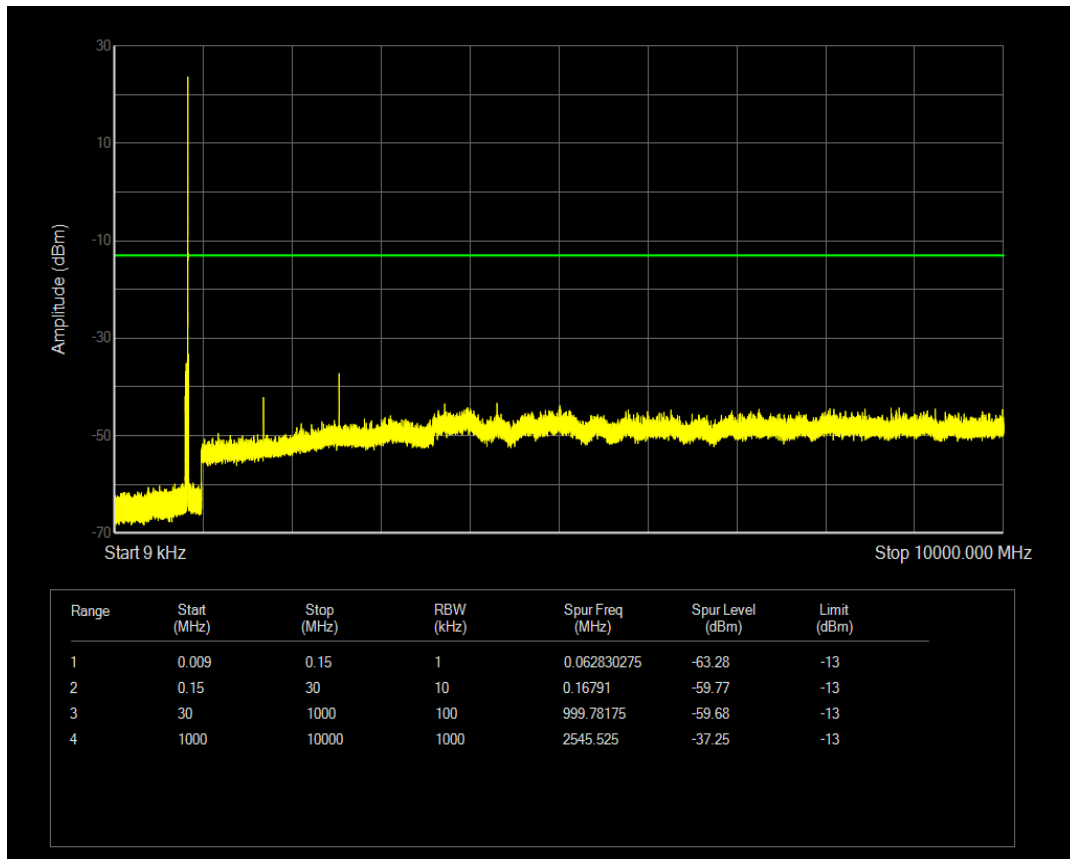
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=25@0



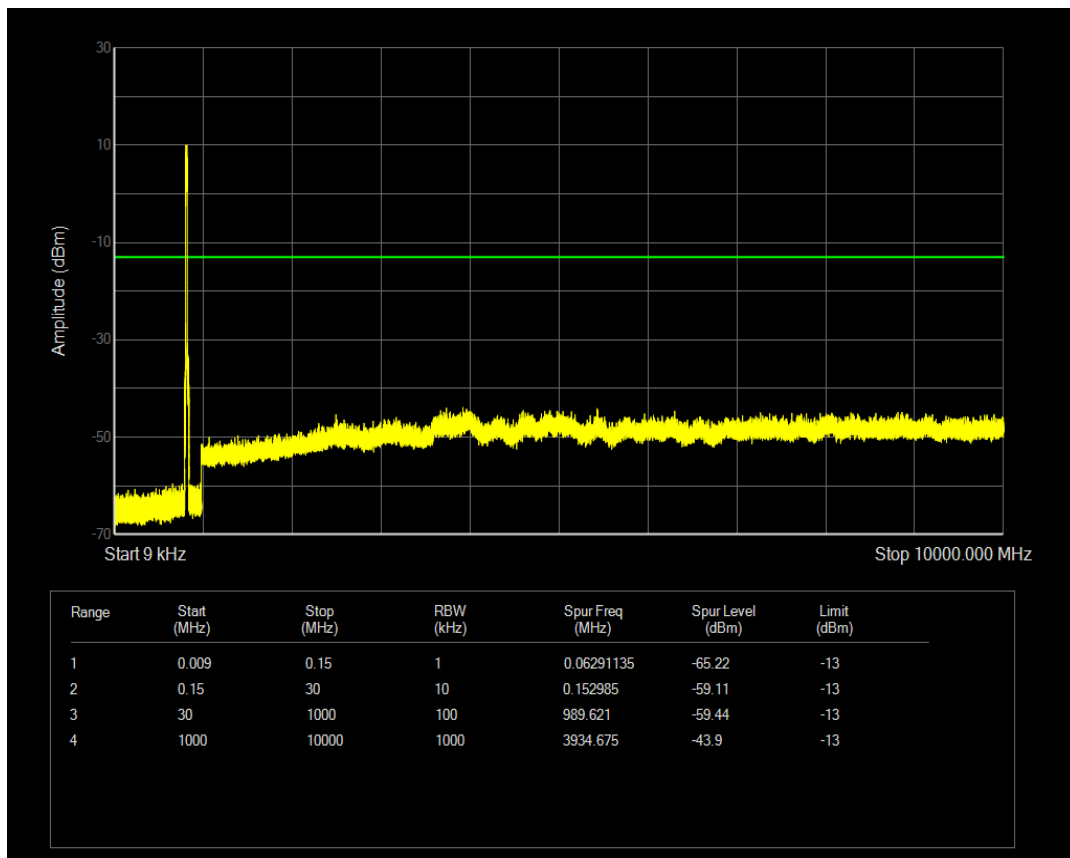
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=1@0



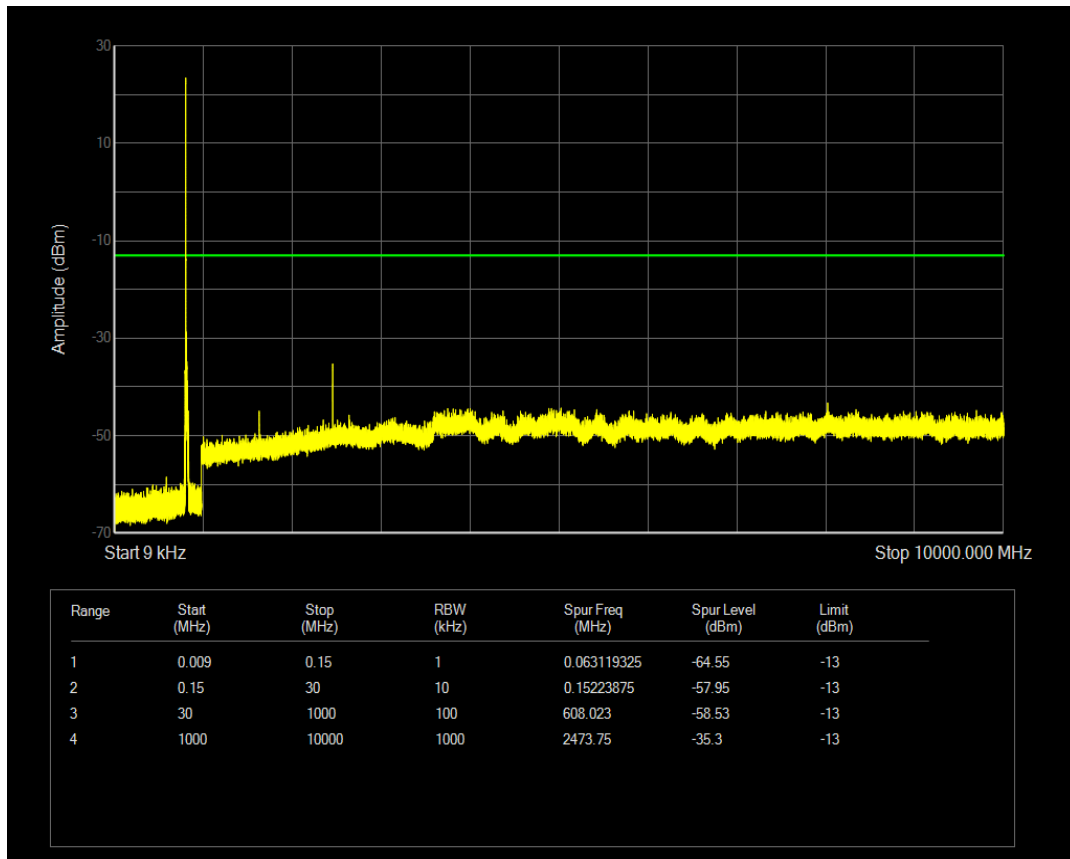
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=1@24



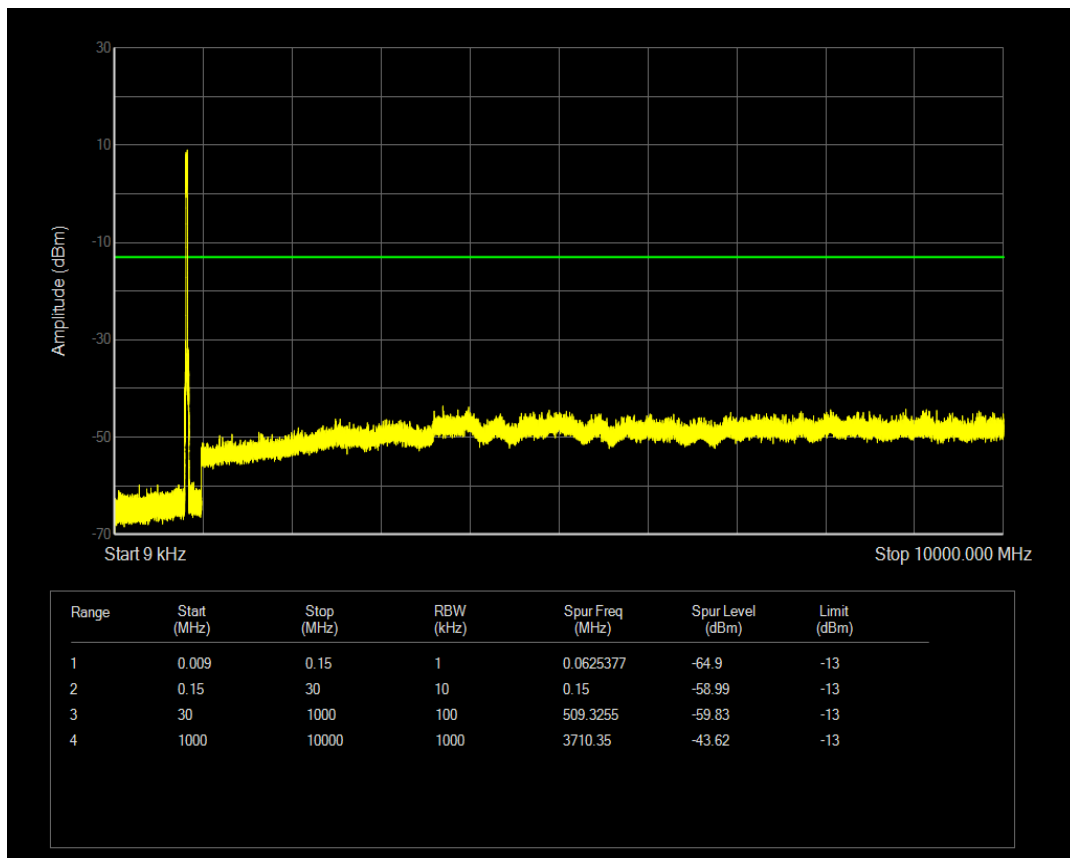
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=100@0



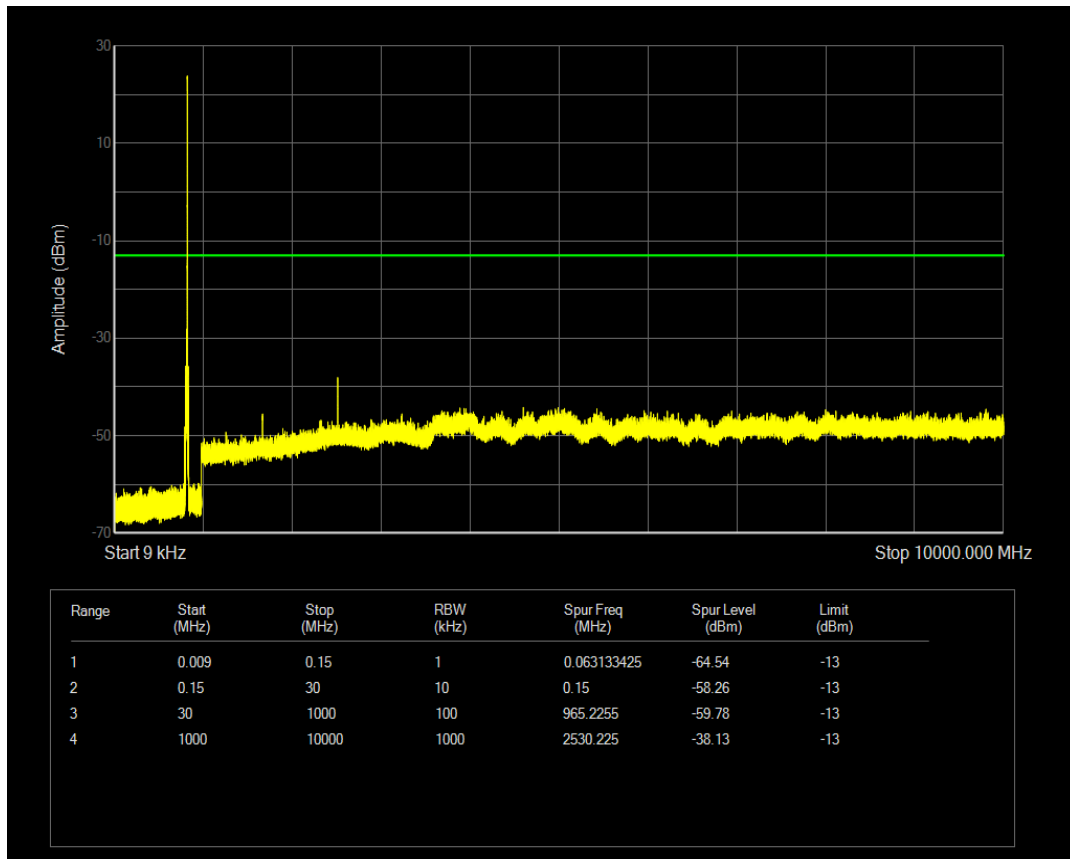
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=1@0



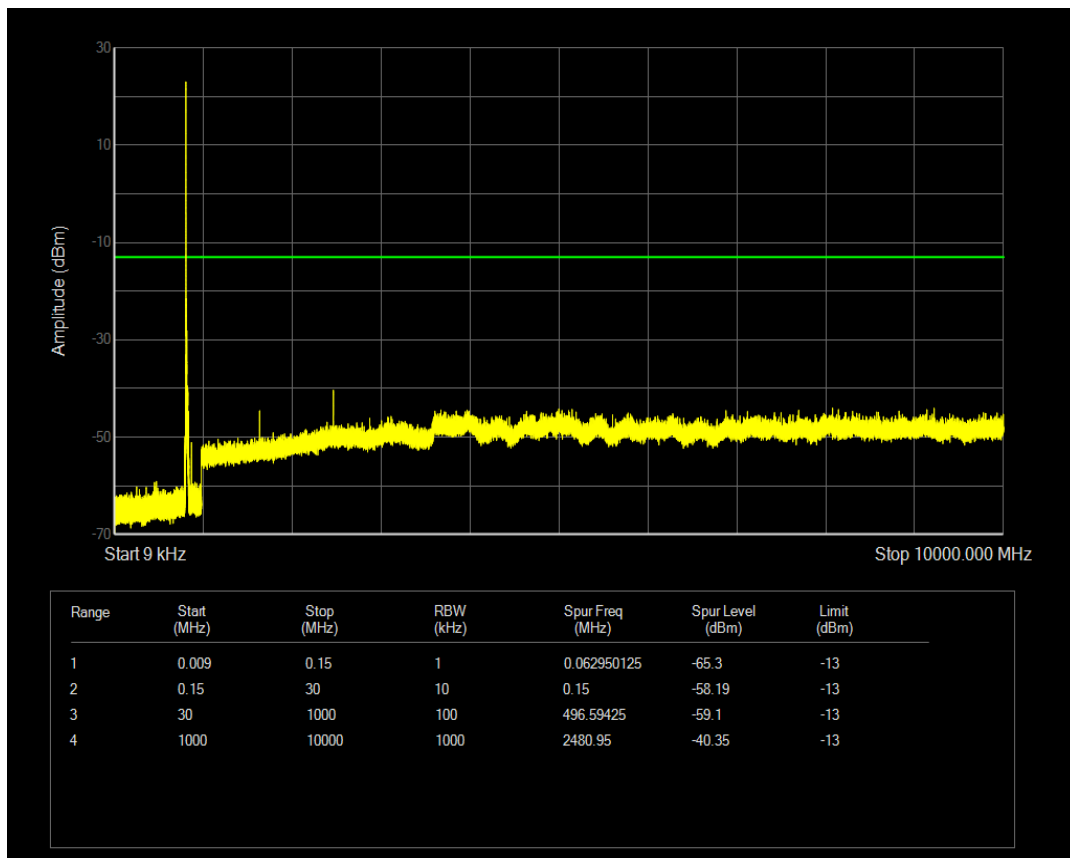
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=100@0



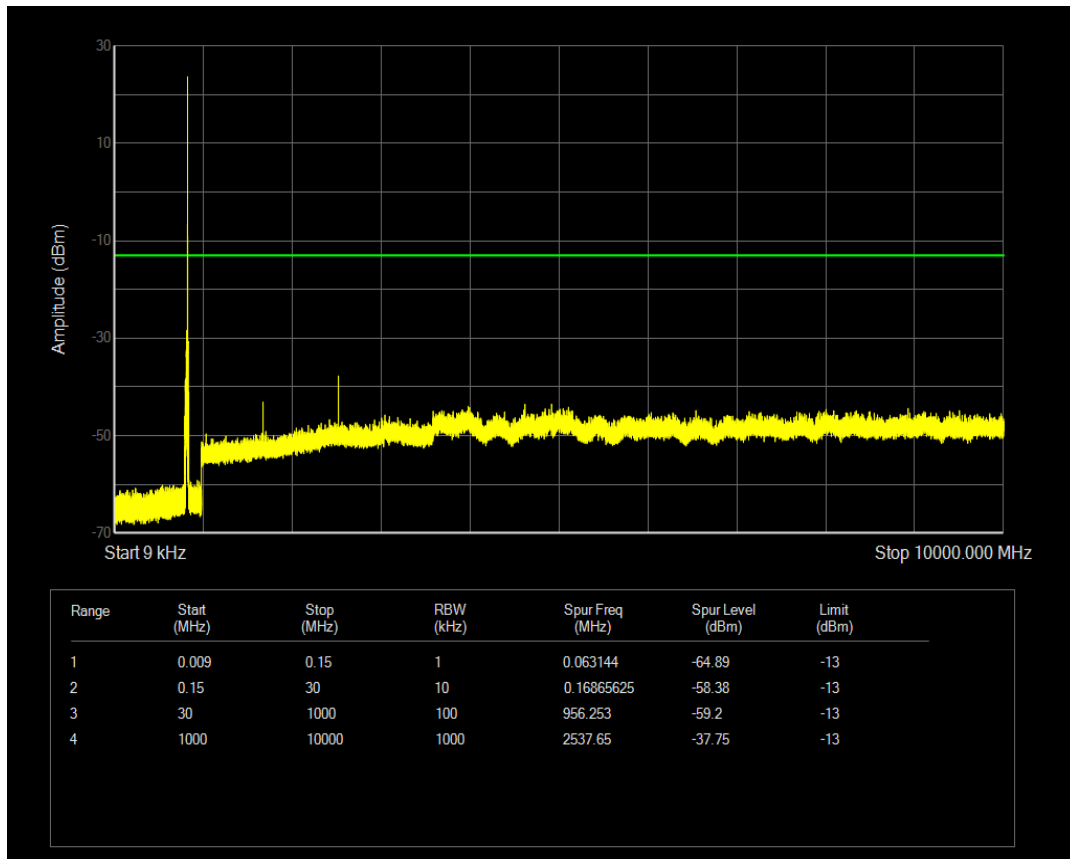
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=1@105



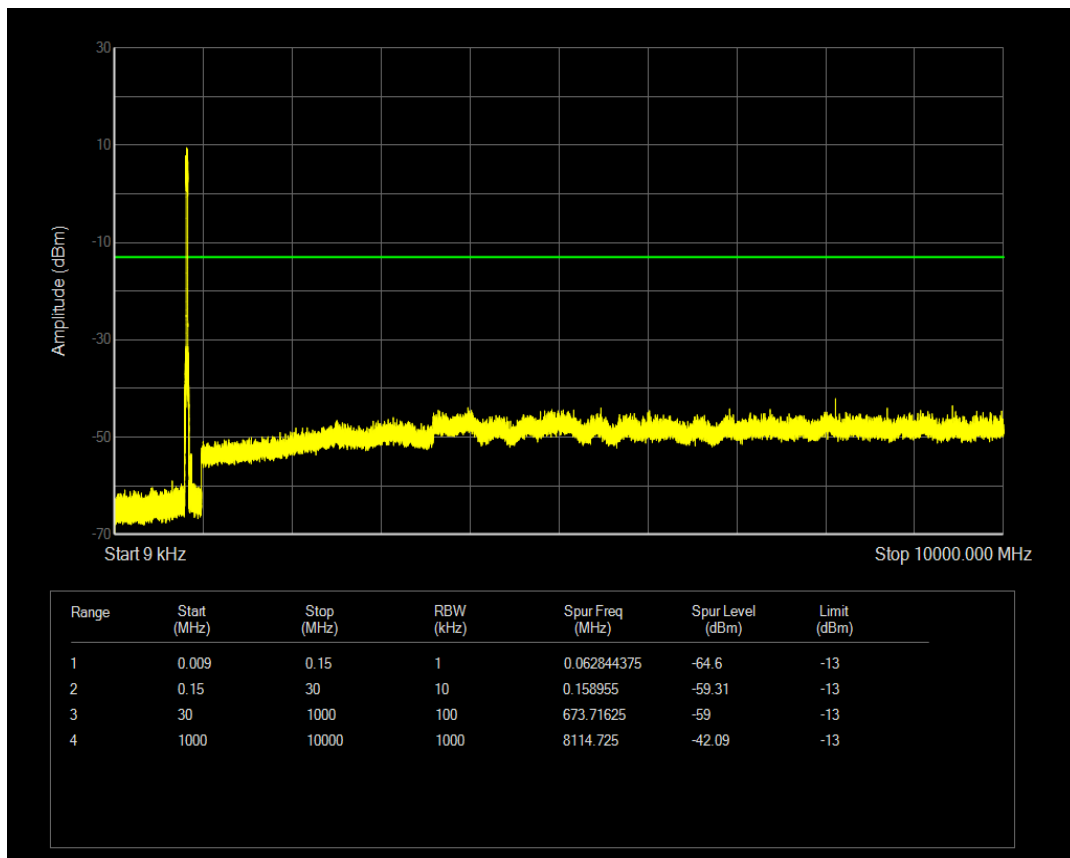
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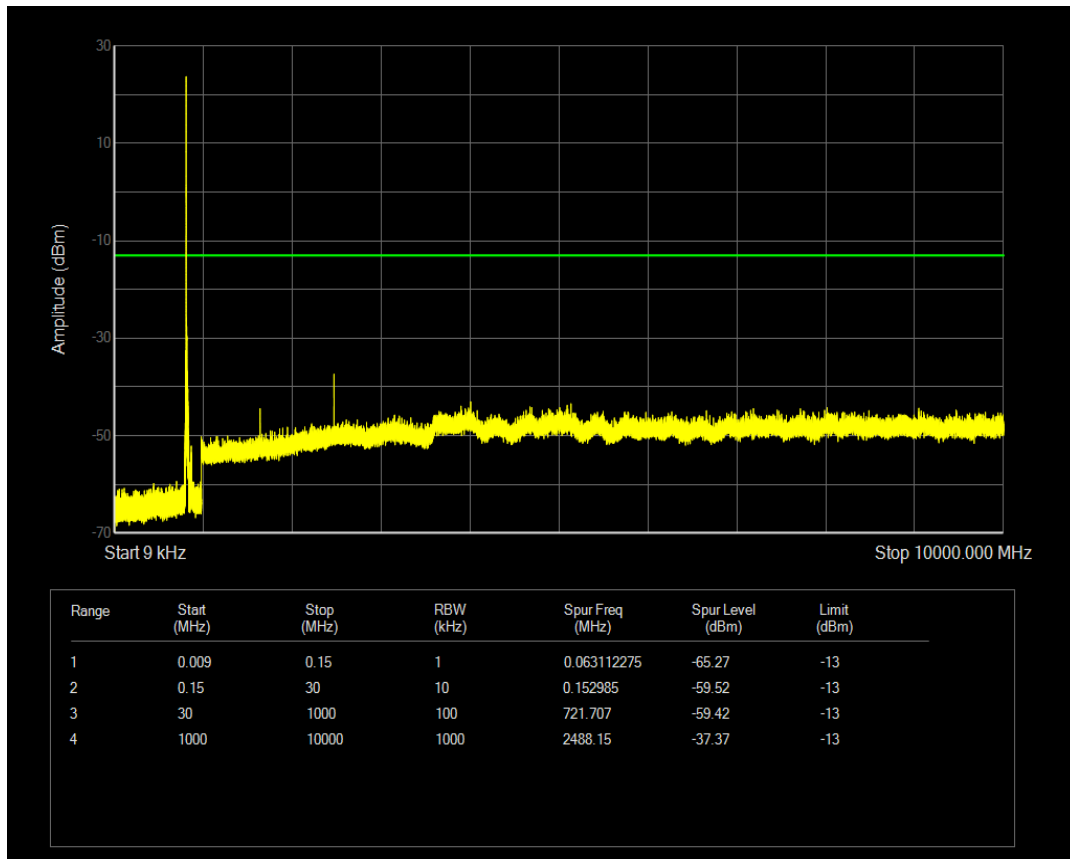
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=1@105



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=100@0



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n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=1@105

