

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Unflip EIRP (dBm)	Flip EIRP (dBm)	EIRP Limit (dBm)	Verdict
n7	15	5	500500	12@6	DFT_BPSK	22.18	19.18	18.99	33.01	PASS
n7	15	5	500500	1@1	DFT_BPSK	22.26	19.26	19.07	33.01	PASS
n7	15	5	500500	1@23	DFT_BPSK	22.15	19.15	18.96	33.01	PASS
n7	15	5	500500	12@6	DFT_QPSK	22.21	19.21	19.02	33.01	PASS
n7	15	5	500500	1@1	DFT_QPSK	22.00	19.00	18.81	33.01	PASS
n7	15	5	500500	1@23	DFT_QPSK	22.00	19.00	18.81	33.01	PASS
n7	15	5	500500	12@6	DFT_QAM16	21.14	18.14	17.95	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM16	21.39	18.39	18.2	33.01	PASS
n7	15	5	500500	1@23	DFT_QAM16	21.43	18.43	18.24	33.01	PASS
n7	15	5	500500	12@6	DFT_QAM64	19.87	16.87	16.68	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.01	17.01	16.82	33.01	PASS
n7	15	5	500500	1@23	DFT_QAM64	20.09	17.09	16.9	33.01	PASS
n7	15	5	500500	12@6	DFT_QAM256	17.80	14.80	14.61	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM256	18.03	15.03	14.84	33.01	PASS
n7	15	5	500500	1@23	DFT_QAM256	17.81	14.81	14.62	33.01	PASS
n7	15	5	500500	13@6	CP_QPSK	20.65	17.65	17.46	33.01	PASS
n7	15	5	500500	1@1	CP_QPSK	20.55	17.55	17.36	33.01	PASS
n7	15	5	500500	1@23	CP_QPSK	20.63	17.63	17.44	33.01	PASS
n7	15	5	500500	13@6	CP_QAM16	20.12	17.12	16.93	33.01	PASS
n7	15	5	500500	1@1	CP_QAM16	20.29	17.29	17.1	33.01	PASS
n7	15	5	500500	1@23	CP_QAM16	20.79	17.79	17.6	33.01	PASS
n7	15	5	500500	13@6	CP_QAM64	18.78	15.78	15.59	33.01	PASS
n7	15	5	500500	1@1	CP_QAM64	19.00	16.00	15.81	33.01	PASS
n7	15	5	500500	1@23	CP_QAM64	19.17	16.17	15.98	33.01	PASS
n7	15	5	500500	13@6	CP_QAM256	15.79	12.79	12.6	33.01	PASS
n7	15	5	500500	1@1	CP_QAM256	16.19	13.19	13	33.01	PASS
n7	15	5	500500	1@23	CP_QAM256	15.61	12.61	12.42	33.01	PASS
n7	15	5	507000	12@6	DFT_BPSK	22.18	19.18	18.99	33.01	PASS
n7	15	5	507000	1@1	DFT_BPSK	22.21	19.21	19.02	33.01	PASS
n7	15	5	507000	1@23	DFT_BPSK	22.16	19.16	18.97	33.01	PASS
n7	15	5	507000	12@6	DFT_QPSK	22.17	19.17	18.98	33.01	PASS
n7	15	5	507000	1@1	DFT_QPSK	22.08	19.08	18.89	33.01	PASS
n7	15	5	507000	1@23	DFT_QPSK	22.05	19.05	18.86	33.01	PASS
n7	15	5	507000	12@6	DFT_QAM16	21.24	18.24	18.05	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM16	-8.24	-11.24	-11.43	33.01	PASS
n7	15	5	507000	1@23	DFT_QAM16	21.45	18.45	18.26	33.01	PASS
n7	15	5	507000	12@6	DFT_QAM64	19.77	16.77	16.58	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM64	19.95	16.95	16.76	33.01	PASS

n7	15	5	507000	1@23	DFT_QAM64	19.96	16.96	16.77	33.01	PASS
n7	15	5	507000	12@6	DFT_QAM256	17.95	14.95	14.76	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM256	18.04	15.04	14.85	33.01	PASS
n7	15	5	507000	1@23	DFT_QAM256	17.82	14.82	14.63	33.01	PASS
n7	15	5	507000	13@6	CP_QPSK	20.74	17.74	17.55	33.01	PASS
n7	15	5	507000	1@1	CP_QPSK	20.59	17.59	17.4	33.01	PASS
n7	15	5	507000	1@23	CP_QPSK	20.58	17.58	17.39	33.01	PASS
n7	15	5	507000	13@6	CP_QAM16	20.25	17.25	17.06	33.01	PASS
n7	15	5	507000	1@1	CP_QAM16	20.64	17.64	17.45	33.01	PASS
n7	15	5	507000	1@23	CP_QAM16	20.76	17.76	17.57	33.01	PASS
n7	15	5	507000	13@6	CP_QAM64	18.77	15.77	15.58	33.01	PASS
n7	15	5	507000	1@1	CP_QAM64	19.08	16.08	15.89	33.01	PASS
n7	15	5	507000	1@23	CP_QAM64	19.13	16.13	15.94	33.01	PASS
n7	15	5	507000	13@6	CP_QAM256	15.77	12.77	12.58	33.01	PASS
n7	15	5	507000	1@1	CP_QAM256	15.65	12.65	12.46	33.01	PASS
n7	15	5	507000	1@23	CP_QAM256	16.28	13.28	13.09	33.01	PASS
n7	15	5	513500	12@6	DFT_BPSK	22.42	19.42	19.23	33.01	PASS
n7	15	5	513500	1@1	DFT_BPSK	22.40	19.40	19.21	33.01	PASS
n7	15	5	513500	1@23	DFT_BPSK	22.46	19.46	19.27	33.01	PASS
n7	15	5	513500	12@6	DFT_QPSK	22.47	19.47	19.28	33.01	PASS
n7	15	5	513500	1@1	DFT_QPSK	22.27	19.27	19.08	33.01	PASS
n7	15	5	513500	1@23	DFT_QPSK	22.33	19.33	19.14	33.01	PASS
n7	15	5	513500	12@6	DFT_QAM16	21.58	18.58	18.39	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM16	21.23	18.23	18.04	33.01	PASS
n7	15	5	513500	1@23	DFT_QAM16	21.30	18.30	18.11	33.01	PASS
n7	15	5	513500	12@6	DFT_QAM64	20.11	17.11	16.92	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM64	20.21	17.21	17.02	33.01	PASS
n7	15	5	513500	1@23	DFT_QAM64	20.29	17.29	17.1	33.01	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.18	15.18	14.99	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM256	18.20	15.20	15.01	33.01	PASS
n7	15	5	513500	1@23	DFT_QAM256	18.27	15.27	15.08	33.01	PASS
n7	15	5	513500	13@6	CP_QPSK	20.88	17.88	17.69	33.01	PASS
n7	15	5	513500	1@1	CP_QPSK	20.73	17.73	17.54	33.01	PASS
n7	15	5	513500	1@23	CP_QPSK	20.80	17.80	17.61	33.01	PASS
n7	15	5	513500	13@6	CP_QAM16	20.43	17.43	17.24	33.01	PASS
n7	15	5	513500	1@1	CP_QAM16	20.59	17.59	17.4	33.01	PASS
n7	15	5	513500	1@23	CP_QAM16	21.03	18.03	17.84	33.01	PASS
n7	15	5	513500	13@6	CP_QAM64	19.02	16.02	15.83	33.01	PASS
n7	15	5	513500	1@1	CP_QAM64	19.19	16.19	16	33.01	PASS
n7	15	5	513500	1@23	CP_QAM64	19.22	16.22	16.03	33.01	PASS
n7	15	5	513500	13@6	CP_QAM256	16.15	13.15	12.96	33.01	PASS
n7	15	5	513500	1@1	CP_QAM256	16.46	13.46	13.27	33.01	PASS
n7	15	5	513500	1@23	CP_QAM256	15.89	12.89	12.7	33.01	PASS

n7	15	10	501000	25@12	DFT_BPSK	22.21	19.21	19.02	33.01	PASS
n7	15	10	501000	1@1	DFT_BPSK	22.04	19.04	18.85	33.01	PASS
n7	15	10	501000	1@50	DFT_BPSK	22.23	19.23	19.04	33.01	PASS
n7	15	10	501000	25@12	DFT_QPSK	22.21	19.21	19.02	33.01	PASS
n7	15	10	501000	1@1	DFT_QPSK	21.93	18.93	18.74	33.01	PASS
n7	15	10	501000	1@50	DFT_QPSK	22.08	19.08	18.89	33.01	PASS
n7	15	10	501000	25@12	DFT_QAM16	21.25	18.25	18.06	33.01	PASS
n7	15	10	501000	1@1	DFT_QAM16	21.02	18.02	17.83	33.01	PASS
n7	15	10	501000	1@50	DFT_QAM16	21.37	18.37	18.18	33.01	PASS
n7	15	10	501000	25@12	DFT_QAM64	19.66	16.66	16.47	33.01	PASS
n7	15	10	501000	1@1	DFT_QAM64	19.91	16.91	16.72	33.01	PASS
n7	15	10	501000	1@50	DFT_QAM64	20.04	17.04	16.85	33.01	PASS
n7	15	10	501000	25@12	DFT_QAM256	17.82	14.82	14.63	33.01	PASS
n7	15	10	501000	1@1	DFT_QAM256	17.91	14.91	14.72	33.01	PASS
n7	15	10	501000	1@50	DFT_QAM256	17.85	14.85	14.66	33.01	PASS
n7	15	10	501000	26@13	CP_QPSK	20.62	17.62	17.43	33.01	PASS
n7	15	10	501000	1@1	CP_QPSK	20.34	17.34	17.15	33.01	PASS
n7	15	10	501000	1@50	CP_QPSK	20.65	17.65	17.46	33.01	PASS
n7	15	10	501000	26@13	CP_QAM16	20.17	17.17	16.98	33.01	PASS
n7	15	10	501000	1@1	CP_QAM16	20.15	17.15	16.96	33.01	PASS
n7	15	10	501000	1@50	CP_QAM16	20.23	17.23	17.04	33.01	PASS
n7	15	10	501000	26@13	CP_QAM64	18.75	15.75	15.56	33.01	PASS
n7	15	10	501000	1@1	CP_QAM64	19.00	16.00	15.81	33.01	PASS
n7	15	10	501000	1@50	CP_QAM64	19.21	16.21	16.02	33.01	PASS
n7	15	10	501000	26@13	CP_QAM256	15.87	12.87	12.68	33.01	PASS
n7	15	10	501000	1@1	CP_QAM256	16.08	13.08	12.89	33.01	PASS
n7	15	10	501000	1@50	CP_QAM256	16.20	13.20	13.01	33.01	PASS
n7	15	10	507000	25@12	DFT_BPSK	22.23	19.23	19.04	33.01	PASS
n7	15	10	507000	1@1	DFT_BPSK	22.18	19.18	18.99	33.01	PASS
n7	15	10	507000	1@50	DFT_BPSK	22.13	19.13	18.94	33.01	PASS
n7	15	10	507000	25@12	DFT_QPSK	22.27	19.27	19.08	33.01	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.08	19.08	18.89	33.01	PASS
n7	15	10	507000	1@50	DFT_QPSK	22.12	19.12	18.93	33.01	PASS
n7	15	10	507000	25@12	DFT_QAM16	21.24	18.24	18.05	33.01	PASS
n7	15	10	507000	1@1	DFT_QAM16	21.32	18.32	18.13	33.01	PASS
n7	15	10	507000	1@50	DFT_QAM16	21.47	18.47	18.28	33.01	PASS
n7	15	10	507000	25@12	DFT_QAM64	19.78	16.78	16.59	33.01	PASS
n7	15	10	507000	1@1	DFT_QAM64	19.98	16.98	16.79	33.01	PASS
n7	15	10	507000	1@50	DFT_QAM64	20.06	17.06	16.87	33.01	PASS
n7	15	10	507000	25@12	DFT_QAM256	17.83	14.83	14.64	33.01	PASS
n7	15	10	507000	1@1	DFT_QAM256	17.88	14.88	14.69	33.01	PASS
n7	15	10	507000	1@50	DFT_QAM256	17.99	14.99	14.8	33.01	PASS
n7	15	10	507000	26@13	CP_QPSK	20.68	17.68	17.49	33.01	PASS

n7	15	10	507000	1@1	CP_QPSK	20.63	17.63	17.44	33.01	PASS
n7	15	10	507000	1@50	CP_QPSK	20.54	17.54	17.35	33.01	PASS
n7	15	10	507000	26@13	CP_QAM16	20.19	17.19	17	33.01	PASS
n7	15	10	507000	1@1	CP_QAM16	20.63	17.63	17.44	33.01	PASS
n7	15	10	507000	1@50	CP_QAM16	20.71	17.71	17.52	33.01	PASS
n7	15	10	507000	26@13	CP_QAM64	18.85	15.85	15.66	33.01	PASS
n7	15	10	507000	1@1	CP_QAM64	18.86	15.86	15.67	33.01	PASS
n7	15	10	507000	1@50	CP_QAM64	19.14	16.14	15.95	33.01	PASS
n7	15	10	507000	26@13	CP_QAM256	15.82	12.82	12.63	33.01	PASS
n7	15	10	507000	1@1	CP_QAM256	16.20	13.20	13.01	33.01	PASS
n7	15	10	507000	1@50	CP_QAM256	16.26	13.26	13.07	33.01	PASS
n7	15	10	513000	25@12	DFT_BPSK	22.46	19.46	19.27	33.01	PASS
n7	15	10	513000	1@1	DFT_BPSK	22.21	19.21	19.02	33.01	PASS
n7	15	10	513000	1@50	DFT_BPSK	22.47	19.47	19.28	33.01	PASS
n7	15	10	513000	25@12	DFT_QPSK	22.49	19.49	19.3	33.01	PASS
n7	15	10	513000	1@1	DFT_QPSK	22.15	19.15	18.96	33.01	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.31	19.31	19.12	33.01	PASS
n7	15	10	513000	25@12	DFT_QAM16	21.50	18.50	18.31	33.01	PASS
n7	15	10	513000	1@1	DFT_QAM16	21.41	18.41	18.22	33.01	PASS
n7	15	10	513000	1@50	DFT_QAM16	21.68	18.68	18.49	33.01	PASS
n7	15	10	513000	25@12	DFT_QAM64	19.98	16.98	16.79	33.01	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.05	17.05	16.86	33.01	PASS
n7	15	10	513000	1@50	DFT_QAM64	20.29	17.29	17.1	33.01	PASS
n7	15	10	513000	25@12	DFT_QAM256	18.10	15.10	14.91	33.01	PASS
n7	15	10	513000	1@1	DFT_QAM256	17.93	14.93	14.74	33.01	PASS
n7	15	10	513000	1@50	DFT_QAM256	18.29	15.29	15.1	33.01	PASS
n7	15	10	513000	26@13	CP_QPSK	20.96	17.96	17.77	33.01	PASS
n7	15	10	513000	1@1	CP_QPSK	20.68	17.68	17.49	33.01	PASS
n7	15	10	513000	1@50	CP_QPSK	20.87	17.87	17.68	33.01	PASS
n7	15	10	513000	26@13	CP_QAM16	20.45	17.45	17.26	33.01	PASS
n7	15	10	513000	1@1	CP_QAM16	20.77	17.77	17.58	33.01	PASS
n7	15	10	513000	1@50	CP_QAM16	21.03	18.03	17.84	33.01	PASS
n7	15	10	513000	26@13	CP_QAM64	19.01	16.01	15.82	33.01	PASS
n7	15	10	513000	1@1	CP_QAM64	19.10	16.10	15.91	33.01	PASS
n7	15	10	513000	1@50	CP_QAM64	19.37	16.37	16.18	33.01	PASS
n7	15	10	513000	26@13	CP_QAM256	16.01	13.01	12.82	33.01	PASS
n7	15	10	513000	1@1	CP_QAM256	15.69	12.69	12.5	33.01	PASS
n7	15	10	513000	1@50	CP_QAM256	15.95	12.95	12.76	33.01	PASS
n7	15	15	501500	36@18	DFT_BPSK	22.15	19.15	18.96	33.01	PASS
n7	15	15	501500	1@1	DFT_BPSK	22.06	19.06	18.87	33.01	PASS
n7	15	15	501500	1@77	DFT_BPSK	22.17	19.17	18.98	33.01	PASS
n7	15	15	501500	36@18	DFT_QPSK	22.21	19.21	19.02	33.01	PASS
n7	15	15	501500	1@1	DFT_QPSK	21.96	18.96	18.77	33.01	PASS

n7	15	15	501500	1@77	DFT_QPSK	22.02	19.02	18.83	33.01	PASS
n7	15	15	501500	36@18	DFT_QAM16	21.23	18.23	18.04	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM16	21.25	18.25	18.06	33.01	PASS
n7	15	15	501500	1@77	DFT_QAM16	21.45	18.45	18.26	33.01	PASS
n7	15	15	501500	36@18	DFT_QAM64	19.73	16.73	16.54	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM64	19.82	16.82	16.63	33.01	PASS
n7	15	15	501500	1@77	DFT_QAM64	20.02	17.02	16.83	33.01	PASS
n7	15	15	501500	36@18	DFT_QAM256	17.78	14.78	14.59	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM256	17.71	14.71	14.52	33.01	PASS
n7	15	15	501500	1@77	DFT_QAM256	17.83	14.83	14.64	33.01	PASS
n7	15	15	501500	39@19	CP_QPSK	20.63	17.63	17.44	33.01	PASS
n7	15	15	501500	1@1	CP_QPSK	20.31	17.31	17.12	33.01	PASS
n7	15	15	501500	1@77	CP_QPSK	20.67	17.67	17.48	33.01	PASS
n7	15	15	501500	39@19	CP_QAM16	20.25	17.25	17.06	33.01	PASS
n7	15	15	501500	1@1	CP_QAM16	20.59	17.59	17.4	33.01	PASS
n7	15	15	501500	1@77	CP_QAM16	20.66	17.66	17.47	33.01	PASS
n7	15	15	501500	39@19	CP_QAM64	18.82	15.82	15.63	33.01	PASS
n7	15	15	501500	1@1	CP_QAM64	18.87	15.87	15.68	33.01	PASS
n7	15	15	501500	1@77	CP_QAM64	18.81	15.81	15.62	33.01	PASS
n7	15	15	501500	39@19	CP_QAM256	15.77	12.77	12.58	33.01	PASS
n7	15	15	501500	1@1	CP_QAM256	15.43	12.43	12.24	33.01	PASS
n7	15	15	501500	1@77	CP_QAM256	15.57	12.57	12.38	33.01	PASS
n7	15	15	507000	36@18	DFT_BPSK	22.26	19.26	19.07	33.01	PASS
n7	15	15	507000	1@1	DFT_BPSK	22.08	19.08	18.89	33.01	PASS
n7	15	15	507000	1@77	DFT_BPSK	22.05	19.05	18.86	33.01	PASS
n7	15	15	507000	36@18	DFT_QPSK	22.22	19.22	19.03	33.01	PASS
n7	15	15	507000	1@1	DFT_QPSK	21.94	18.94	18.75	33.01	PASS
n7	15	15	507000	1@77	DFT_QPSK	22.06	19.06	18.87	33.01	PASS
n7	15	15	507000	36@18	DFT_QAM16	21.22	18.22	18.03	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM16	21.34	18.34	18.15	33.01	PASS
n7	15	15	507000	1@77	DFT_QAM16	21.37	18.37	18.18	33.01	PASS
n7	15	15	507000	36@18	DFT_QAM64	19.67	16.67	16.48	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM64	19.83	16.83	16.64	33.01	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.02	17.02	16.83	33.01	PASS
n7	15	15	507000	36@18	DFT_QAM256	17.78	14.78	14.59	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM256	17.77	14.77	14.58	33.01	PASS
n7	15	15	507000	1@77	DFT_QAM256	17.86	14.86	14.67	33.01	PASS
n7	15	15	507000	39@19	CP_QPSK	20.68	17.68	17.49	33.01	PASS
n7	15	15	507000	1@1	CP_QPSK	20.47	17.47	17.28	33.01	PASS
n7	15	15	507000	1@77	CP_QPSK	20.49	17.49	17.3	33.01	PASS
n7	15	15	507000	39@19	CP_QAM16	20.22	17.22	17.03	33.01	PASS
n7	15	15	507000	1@1	CP_QAM16	20.07	17.07	16.88	33.01	PASS
n7	15	15	507000	1@77	CP_QAM16	20.58	17.58	17.39	33.01	PASS

n7	15	15	507000	39@19	CP_QAM64	18.80	15.80	15.61	33.01	PASS
n7	15	15	507000	1@1	CP_QAM64	18.71	15.71	15.52	33.01	PASS
n7	15	15	507000	1@77	CP_QAM64	19.03	16.03	15.84	33.01	PASS
n7	15	15	507000	39@19	CP_QAM256	15.83	12.83	12.64	33.01	PASS
n7	15	15	507000	1@1	CP_QAM256	15.53	12.53	12.34	33.01	PASS
n7	15	15	507000	1@77	CP_QAM256	16.08	13.08	12.89	33.01	PASS
n7	15	15	512500	36@18	DFT_BPSK	22.32	19.32	19.13	33.01	PASS
n7	15	15	512500	1@1	DFT_BPSK	22.09	19.09	18.9	33.01	PASS
n7	15	15	512500	1@77	DFT_BPSK	22.43	19.43	19.24	33.01	PASS
n7	15	15	512500	36@18	DFT_QPSK	22.35	19.35	19.16	33.01	PASS
n7	15	15	512500	1@1	DFT_QPSK	21.88	18.88	18.69	33.01	PASS
n7	15	15	512500	1@77	DFT_QPSK	22.23	19.23	19.04	33.01	PASS
n7	15	15	512500	36@18	DFT_QAM16	21.41	18.41	18.22	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM16	21.23	18.23	18.04	33.01	PASS
n7	15	15	512500	1@77	DFT_QAM16	21.57	18.57	18.38	33.01	PASS
n7	15	15	512500	36@18	DFT_QAM64	19.79	16.79	16.6	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM64	19.92	16.92	16.73	33.01	PASS
n7	15	15	512500	1@77	DFT_QAM64	20.25	17.25	17.06	33.01	PASS
n7	15	15	512500	36@18	DFT_QAM256	18.01	15.01	14.82	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM256	17.71	14.71	14.52	33.01	PASS
n7	15	15	512500	1@77	DFT_QAM256	18.24	15.24	15.05	33.01	PASS
n7	15	15	512500	39@19	CP_QPSK	20.83	17.83	17.64	33.01	PASS
n7	15	15	512500	1@1	CP_QPSK	20.35	17.35	17.16	33.01	PASS
n7	15	15	512500	1@77	CP_QPSK	20.71	17.71	17.52	33.01	PASS
n7	15	15	512500	39@19	CP_QAM16	20.39	17.39	17.2	33.01	PASS
n7	15	15	512500	1@1	CP_QAM16	20.53	17.53	17.34	33.01	PASS
n7	15	15	512500	1@77	CP_QAM16	20.46	17.46	17.27	33.01	PASS
n7	15	15	512500	39@19	CP_QAM64	19.03	16.03	15.84	33.01	PASS
n7	15	15	512500	1@1	CP_QAM64	18.88	15.88	15.69	33.01	PASS
n7	15	15	512500	1@77	CP_QAM64	18.94	15.94	15.75	33.01	PASS
n7	15	15	512500	39@19	CP_QAM256	15.87	12.87	12.68	33.01	PASS
n7	15	15	512500	1@1	CP_QAM256	15.43	12.43	12.24	33.01	PASS
n7	15	15	512500	1@77	CP_QAM256	15.76	12.76	12.57	33.01	PASS
n7	15	20	502000	50@25	DFT_BPSK	22.24	19.24	19.05	33.01	PASS
n7	15	20	502000	1@1	DFT_BPSK	22.06	19.06	18.87	33.01	PASS
n7	15	20	502000	1@104	DFT_BPSK	22.28	19.28	19.09	33.01	PASS
n7	15	20	502000	50@25	DFT_QPSK	22.20	19.20	19.01	33.01	PASS
n7	15	20	502000	1@1	DFT_QPSK	21.99	18.99	18.8	33.01	PASS
n7	15	20	502000	1@104	DFT_QPSK	22.04	19.04	18.85	33.01	PASS
n7	15	20	502000	50@25	DFT_QAM16	21.25	18.25	18.06	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM16	21.25	18.25	18.06	33.01	PASS
n7	15	20	502000	1@104	DFT_QAM16	21.43	18.43	18.24	33.01	PASS
n7	15	20	502000	50@25	DFT_QAM64	19.72	16.72	16.53	33.01	PASS

n7	15	20	502000	1@1	DFT_QAM64	20.03	17.03	16.84	33.01	PASS
n7	15	20	502000	1@104	DFT_QAM64	20.16	17.16	16.97	33.01	PASS
n7	15	20	502000	50@25	DFT_QAM256	17.85	14.85	14.66	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM256	17.91	14.91	14.72	33.01	PASS
n7	15	20	502000	1@104	DFT_QAM256	17.93	14.93	14.74	33.01	PASS
n7	15	20	502000	53@26	CP_QPSK	20.68	17.68	17.49	33.01	PASS
n7	15	20	502000	1@1	CP_QPSK	20.49	17.49	17.3	33.01	PASS
n7	15	20	502000	1@104	CP_QPSK	20.65	17.65	17.46	33.01	PASS
n7	15	20	502000	53@26	CP_QAM16	20.21	17.21	17.02	33.01	PASS
n7	15	20	502000	1@1	CP_QAM16	20.14	17.14	16.95	33.01	PASS
n7	15	20	502000	1@104	CP_QAM16	20.72	17.72	17.53	33.01	PASS
n7	15	20	502000	53@26	CP_QAM64	18.86	15.86	15.67	33.01	PASS
n7	15	20	502000	1@1	CP_QAM64	18.99	15.99	15.8	33.01	PASS
n7	15	20	502000	1@104	CP_QAM64	19.20	16.20	16.01	33.01	PASS
n7	15	20	502000	53@26	CP_QAM256	15.82	12.82	12.63	33.01	PASS
n7	15	20	502000	1@1	CP_QAM256	15.99	12.99	12.8	33.01	PASS
n7	15	20	502000	1@104	CP_QAM256	16.17	13.17	12.98	33.01	PASS
n7	15	20	507000	50@25	DFT_BPSK	22.18	19.18	18.99	33.01	PASS
n7	15	20	507000	1@1	DFT_BPSK	22.16	19.16	18.97	33.01	PASS
n7	15	20	507000	1@104	DFT_BPSK	22.23	19.23	19.04	33.01	PASS
n7	15	20	507000	50@25	DFT_QPSK	22.17	19.17	18.98	33.01	PASS
n7	15	20	507000	1@1	DFT_QPSK	22.08	19.08	18.89	33.01	PASS
n7	15	20	507000	1@104	DFT_QPSK	22.11	19.11	18.92	33.01	PASS
n7	15	20	507000	50@25	DFT_QAM16	21.25	18.25	18.06	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM16	21.41	18.41	18.22	33.01	PASS
n7	15	20	507000	1@104	DFT_QAM16	21.43	18.43	18.24	33.01	PASS
n7	15	20	507000	50@25	DFT_QAM64	19.65	16.65	16.46	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.06	17.06	16.87	33.01	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.15	17.15	16.96	33.01	PASS
n7	15	20	507000	50@25	DFT_QAM256	17.75	14.75	14.56	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM256	17.93	14.93	14.74	33.01	PASS
n7	15	20	507000	1@104	DFT_QAM256	17.98	14.98	14.79	33.01	PASS
n7	15	20	507000	53@26	CP_QPSK	20.72	17.72	17.53	33.01	PASS
n7	15	20	507000	1@1	CP_QPSK	20.51	17.51	17.32	33.01	PASS
n7	15	20	507000	1@104	CP_QPSK	20.54	17.54	17.35	33.01	PASS
n7	15	20	507000	53@26	CP_QAM16	20.18	17.18	16.99	33.01	PASS
n7	15	20	507000	1@1	CP_QAM16	20.29	17.29	17.1	33.01	PASS
n7	15	20	507000	1@104	CP_QAM16	20.36	17.36	17.17	33.01	PASS
n7	15	20	507000	53@26	CP_QAM64	18.91	15.91	15.72	33.01	PASS
n7	15	20	507000	1@1	CP_QAM64	19.04	16.04	15.85	33.01	PASS
n7	15	20	507000	1@104	CP_QAM64	19.12	16.12	15.93	33.01	PASS
n7	15	20	507000	53@26	CP_QAM256	15.78	12.78	12.59	33.01	PASS
n7	15	20	507000	1@1	CP_QAM256	15.51	12.51	12.32	33.01	PASS

n7	15	20	507000	1@104	CP_QAM256	16.12	13.12	12.93	33.01	PASS
n7	15	20	512000	50@25	DFT_BPSK	22.30	19.30	19.11	33.01	PASS
n7	15	20	512000	1@1	DFT_BPSK	22.16	19.16	18.97	33.01	PASS
n7	15	20	512000	1@104	DFT_BPSK	22.45	19.45	19.26	33.01	PASS
n7	15	20	512000	50@25	DFT_QPSK	22.32	19.32	19.13	33.01	PASS
n7	15	20	512000	1@1	DFT_QPSK	22.06	19.06	18.87	33.01	PASS
n7	15	20	512000	1@104	DFT_QPSK	22.31	19.31	19.12	33.01	PASS
n7	15	20	512000	50@25	DFT_QAM16	21.37	18.37	18.18	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM16	20.99	17.99	17.8	33.01	PASS
n7	15	20	512000	1@104	DFT_QAM16	21.34	18.34	18.15	33.01	PASS
n7	15	20	512000	50@25	DFT_QAM64	19.86	16.86	16.67	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.04	17.04	16.85	33.01	PASS
n7	15	20	512000	1@104	DFT_QAM64	20.34	17.34	17.15	33.01	PASS
n7	15	20	512000	50@25	DFT_QAM256	17.92	14.92	14.73	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM256	17.68	14.68	14.49	33.01	PASS
n7	15	20	512000	1@104	DFT_QAM256	18.04	15.04	14.85	33.01	PASS
n7	15	20	512000	53@26	CP_QPSK	20.81	17.81	17.62	33.01	PASS
n7	15	20	512000	1@1	CP_QPSK	20.44	17.44	17.25	33.01	PASS
n7	15	20	512000	1@104	CP_QPSK	20.82	17.82	17.63	33.01	PASS
n7	15	20	512000	53@26	CP_QAM16	20.37	17.37	17.18	33.01	PASS
n7	15	20	512000	1@1	CP_QAM16	20.63	17.63	17.44	33.01	PASS
n7	15	20	512000	1@104	CP_QAM16	21.11	18.11	17.92	33.01	PASS
n7	15	20	512000	53@26	CP_QAM64	18.94	15.94	15.75	33.01	PASS
n7	15	20	512000	1@1	CP_QAM64	18.97	15.97	15.78	33.01	PASS
n7	15	20	512000	1@104	CP_QAM64	19.34	16.34	16.15	33.01	PASS
n7	15	20	512000	53@26	CP_QAM256	15.88	12.88	12.69	33.01	PASS
n7	15	20	512000	1@1	CP_QAM256	16.02	13.02	12.83	33.01	PASS
n7	15	20	512000	1@104	CP_QAM256	15.81	12.81	12.62	33.01	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	3.91	-1.74	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.45	-2.60	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.50	-2.41	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.91	0.50	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.45	-4.64	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.50	-1.46	0.00		PASS

Note: Only the worst case shown in the report.

NV:

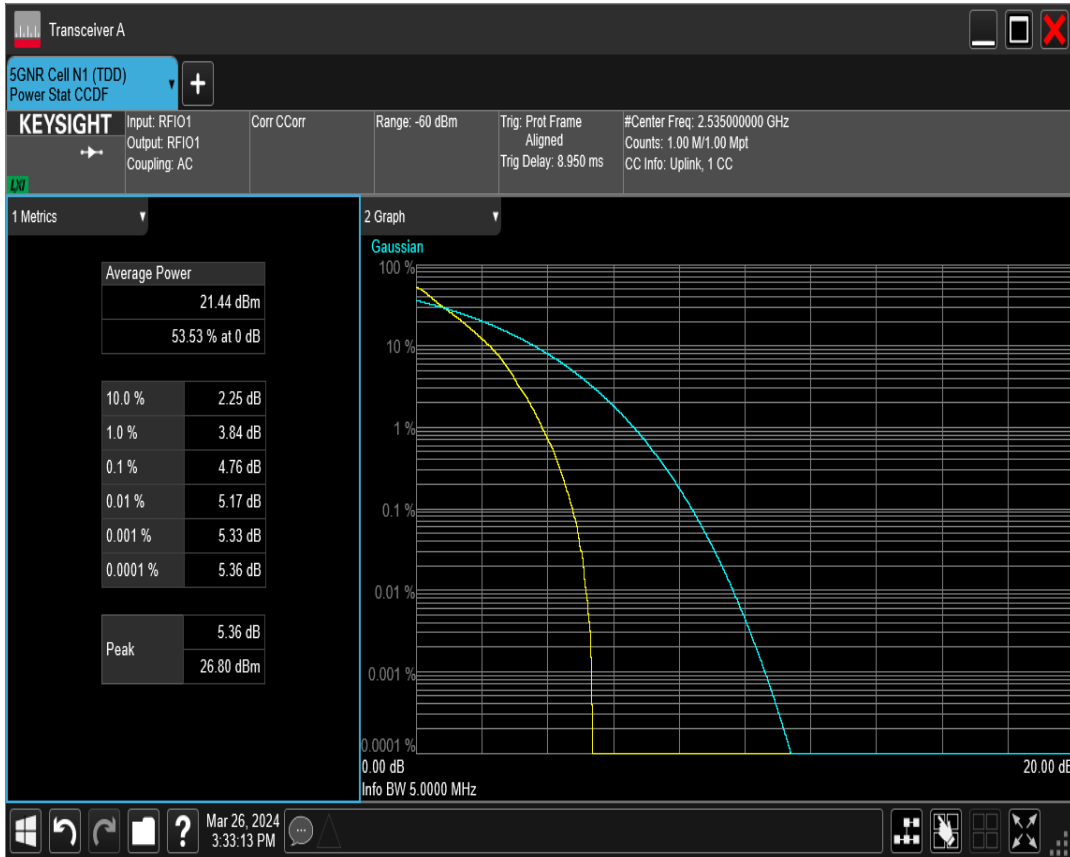
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-2.08	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-2.16	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-4.83	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-3.28	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-4.08	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-3.22	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-3.44	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-7	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-4.05	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-4.84	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-4.38	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-2.86	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-3.89	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-2.44	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-2.89	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-2.49	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-5.68	0.00	PASS	
n7	15	20	507000	50@25	DFT_QPSK	50	-3.55	0.00	PASS	

Note: Only the worst case shown in the report.

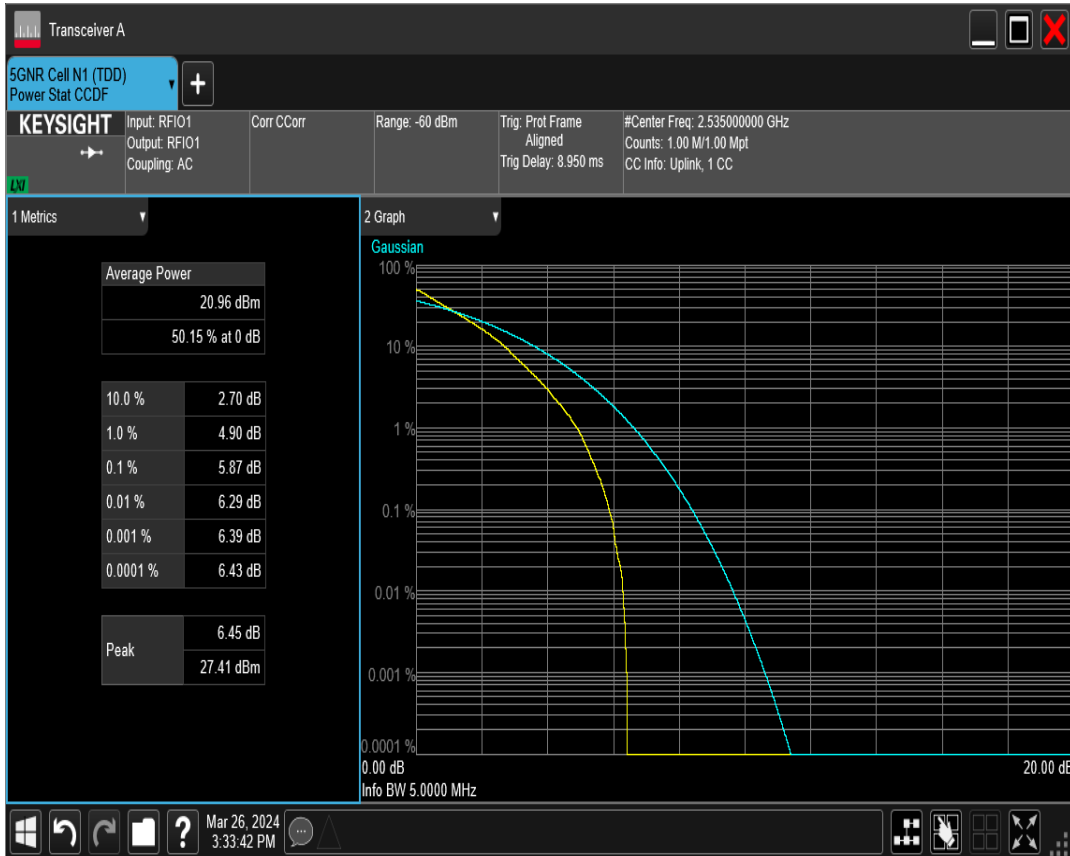
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.76	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.87	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.78	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	7.13	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	7.29	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.68	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.89	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.79	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.86	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.21	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.67	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.93	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.62	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	7.17	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.22	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.79	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.97	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.74	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.89	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.18	13	PASS

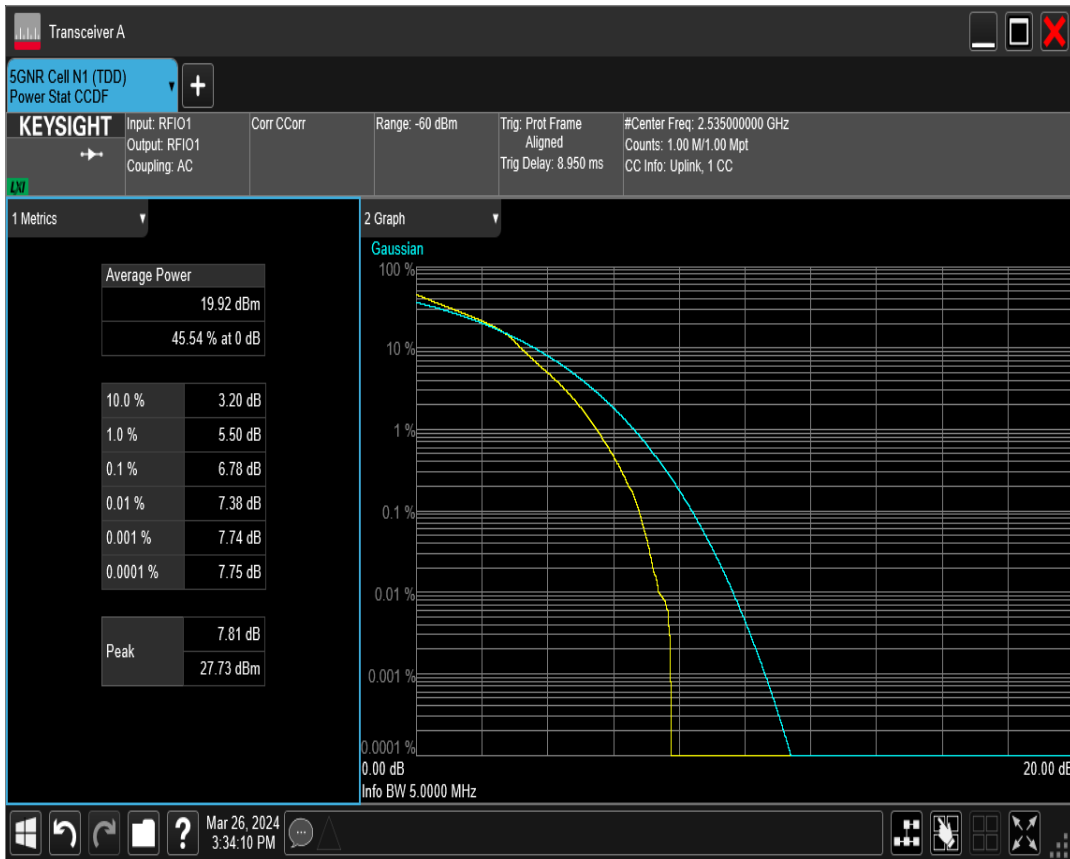
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



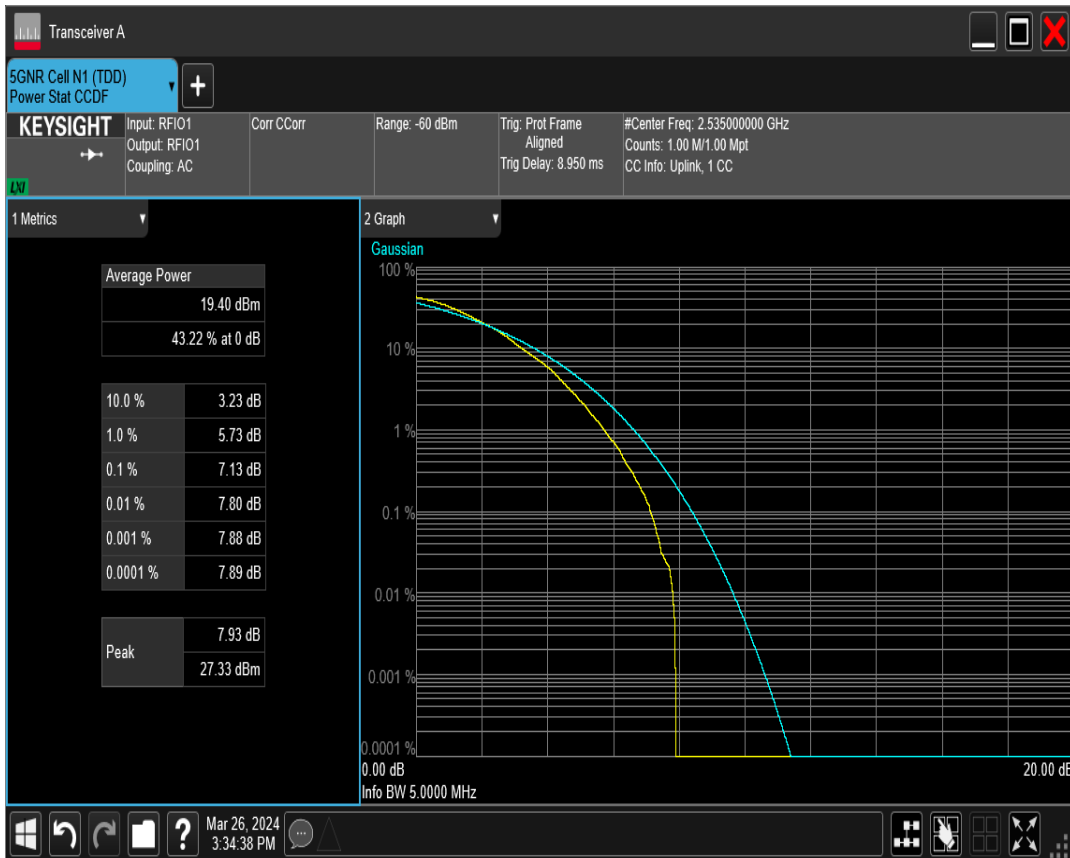
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



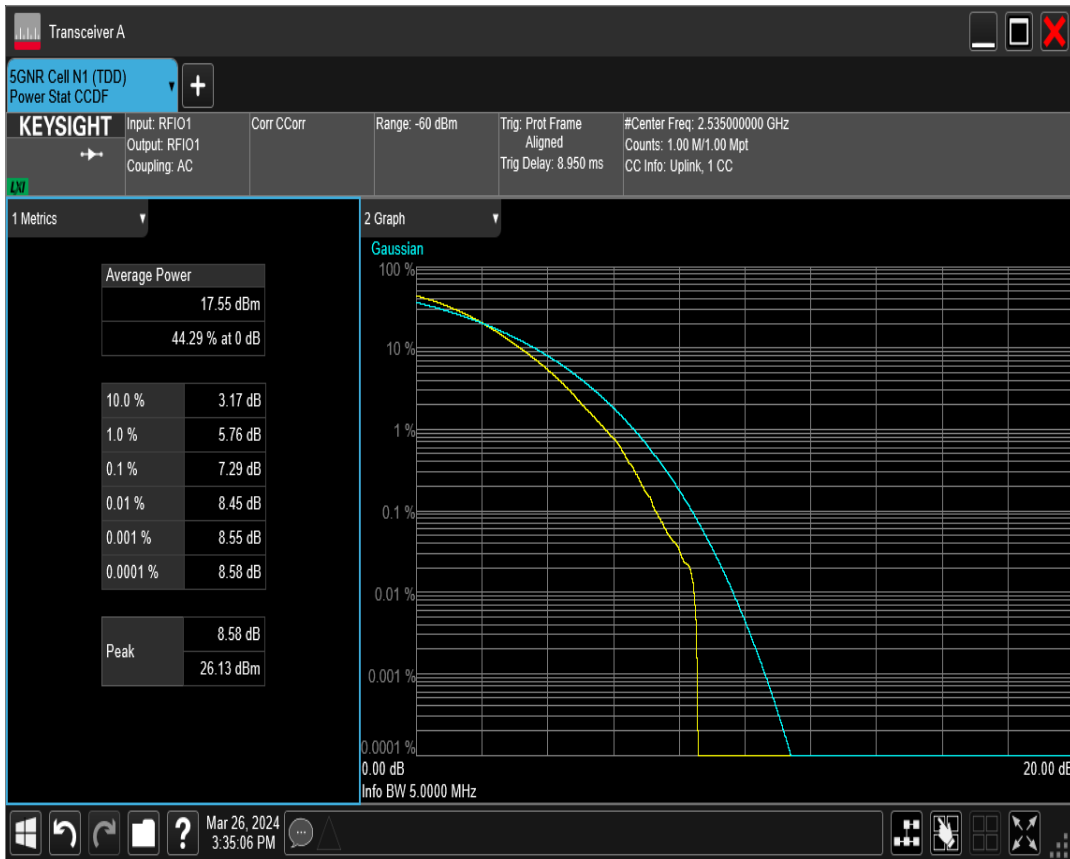
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



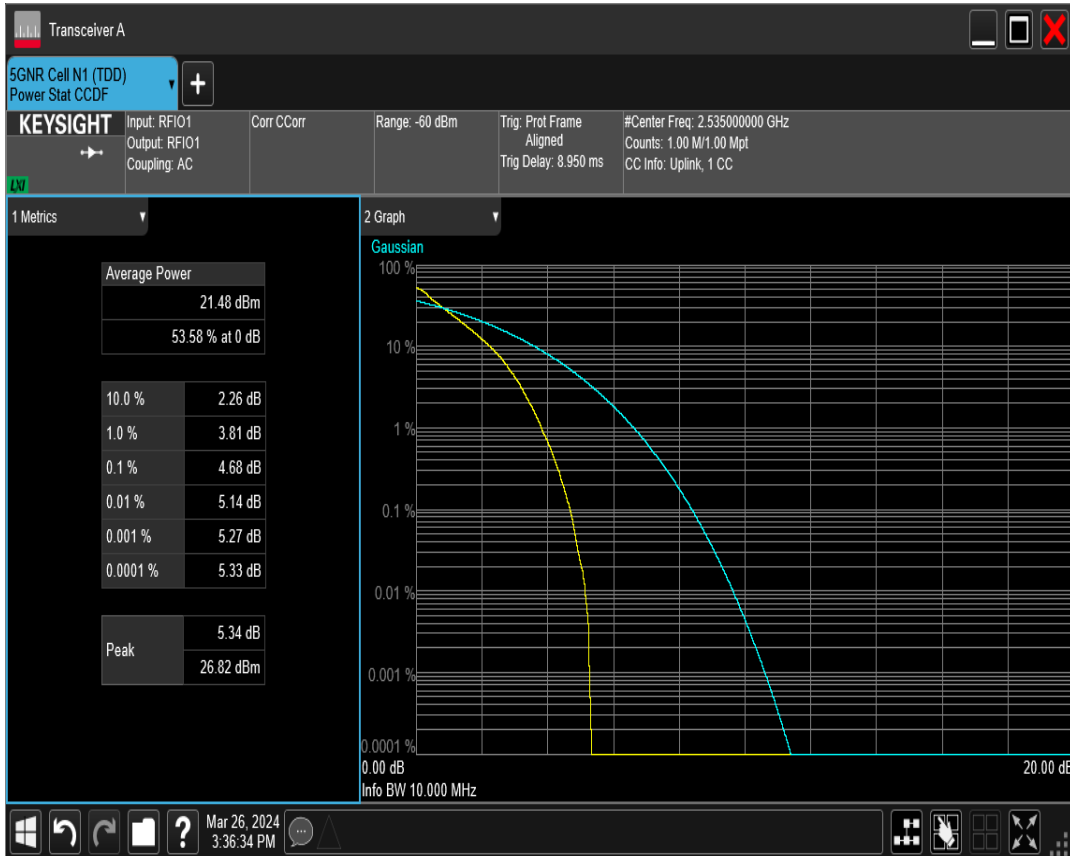
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



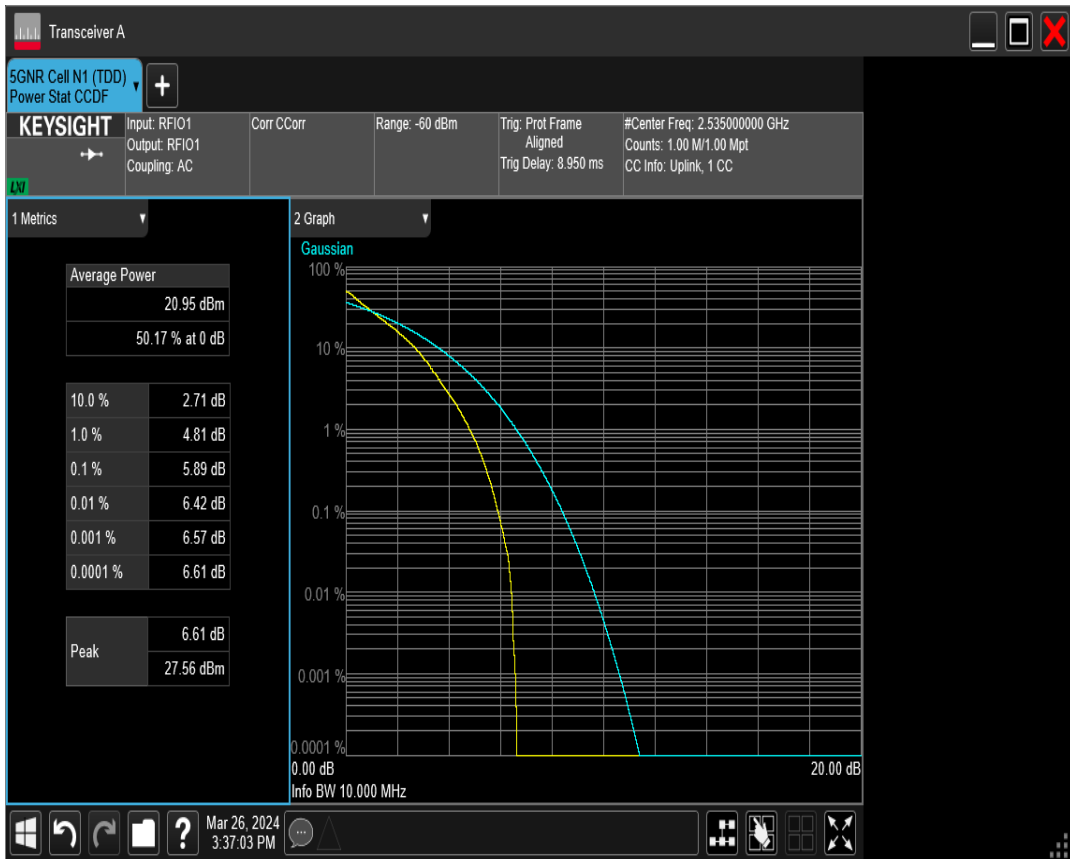
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



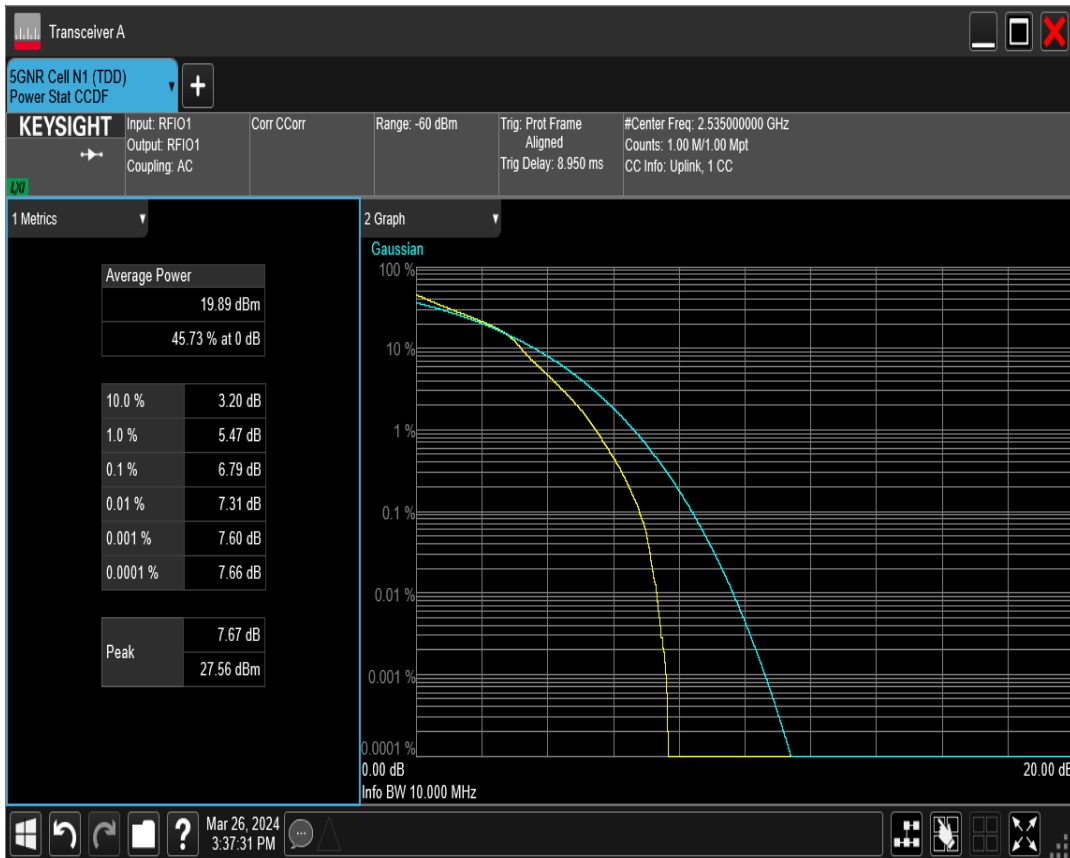
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



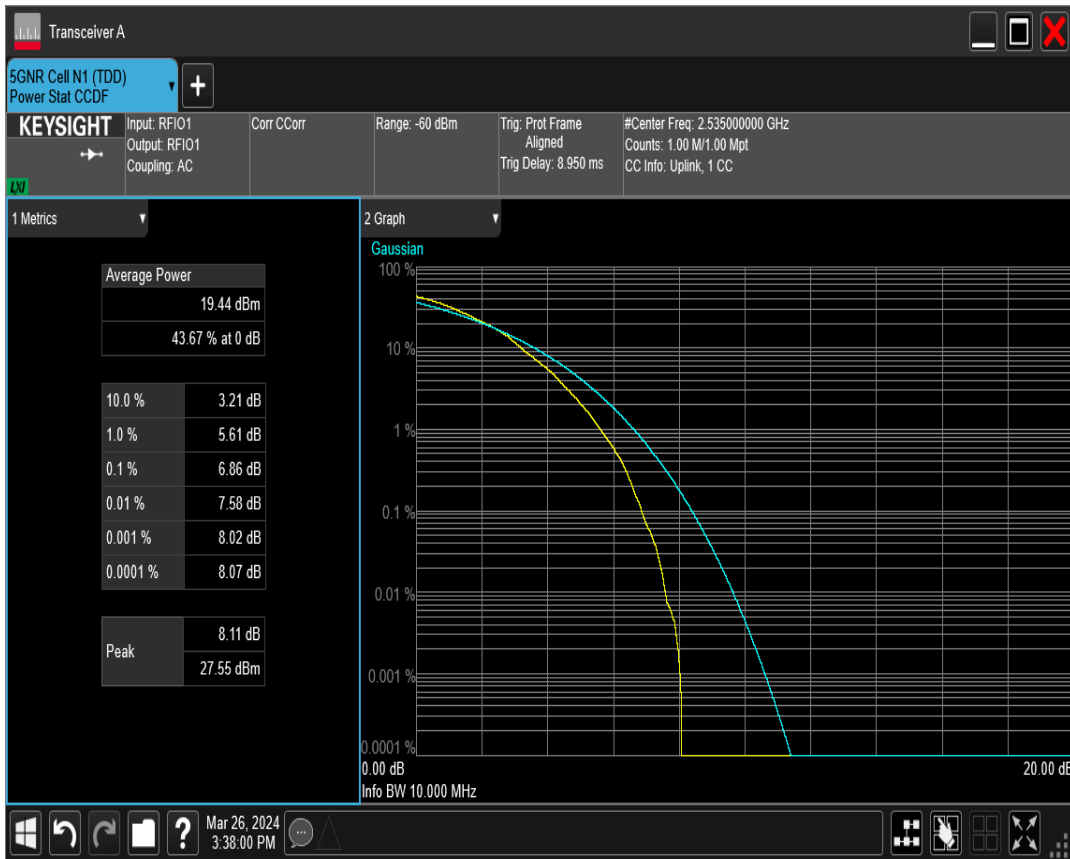
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



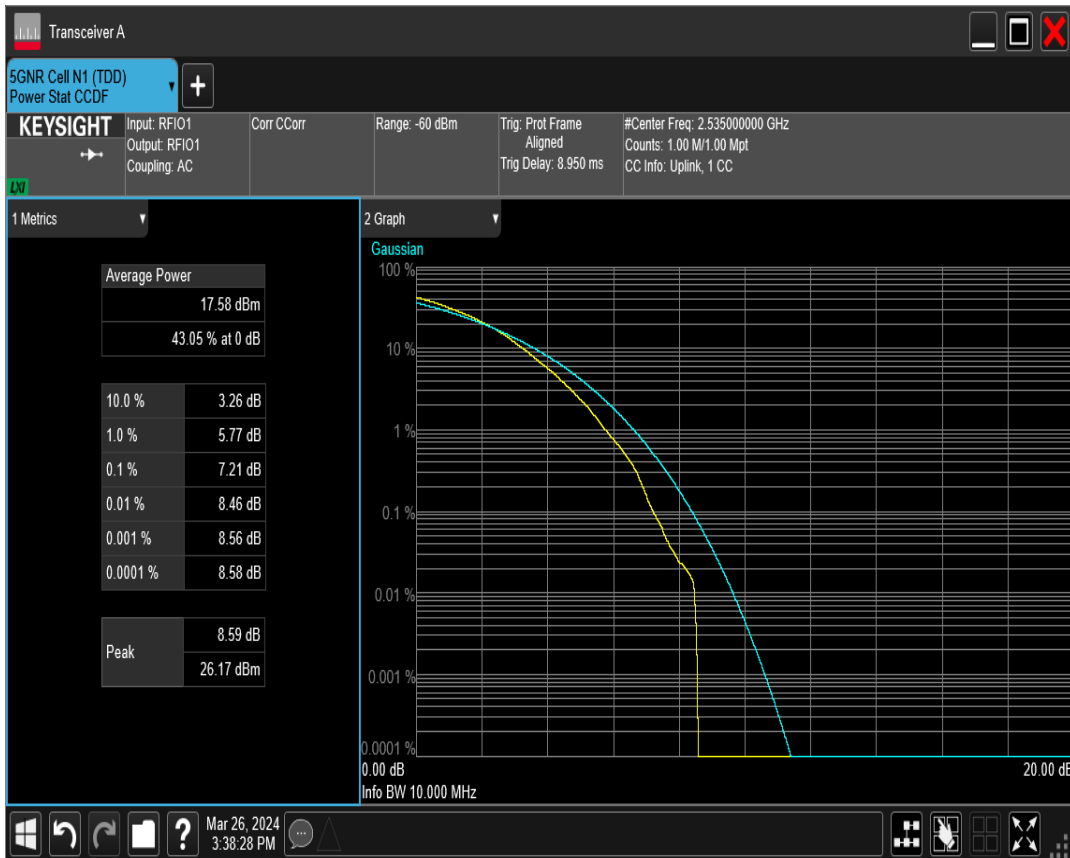
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



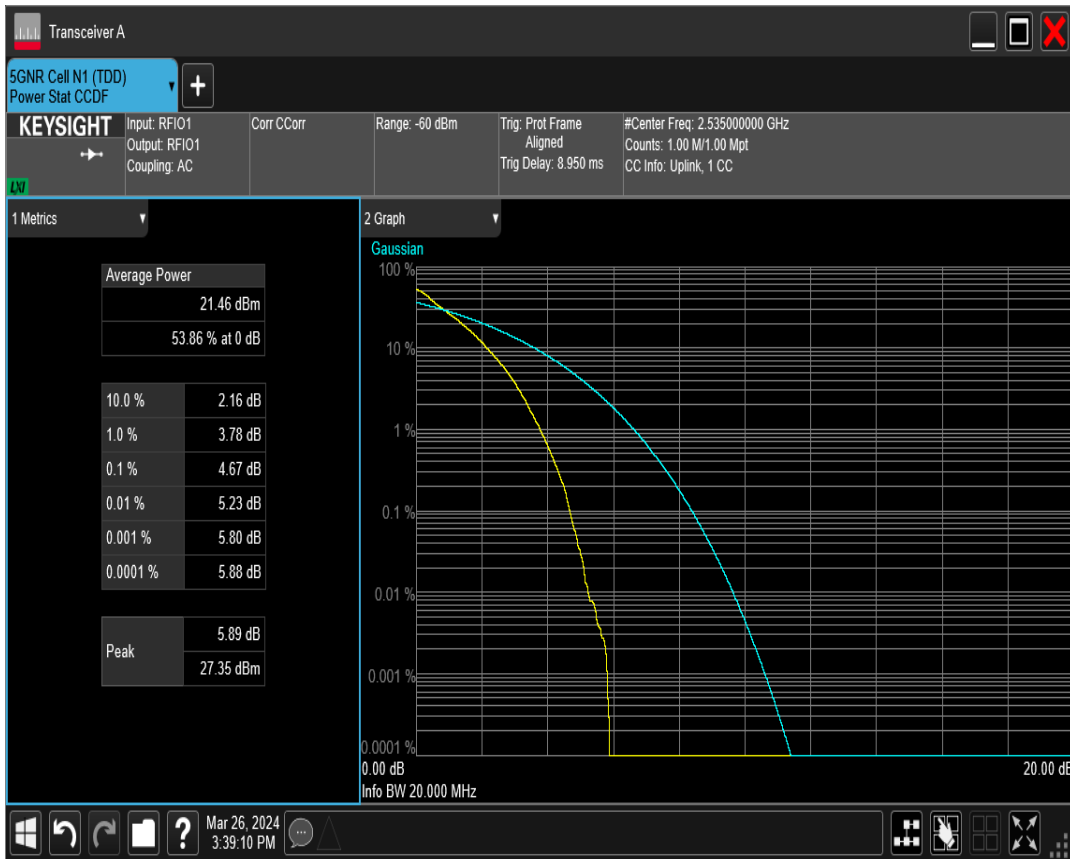
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



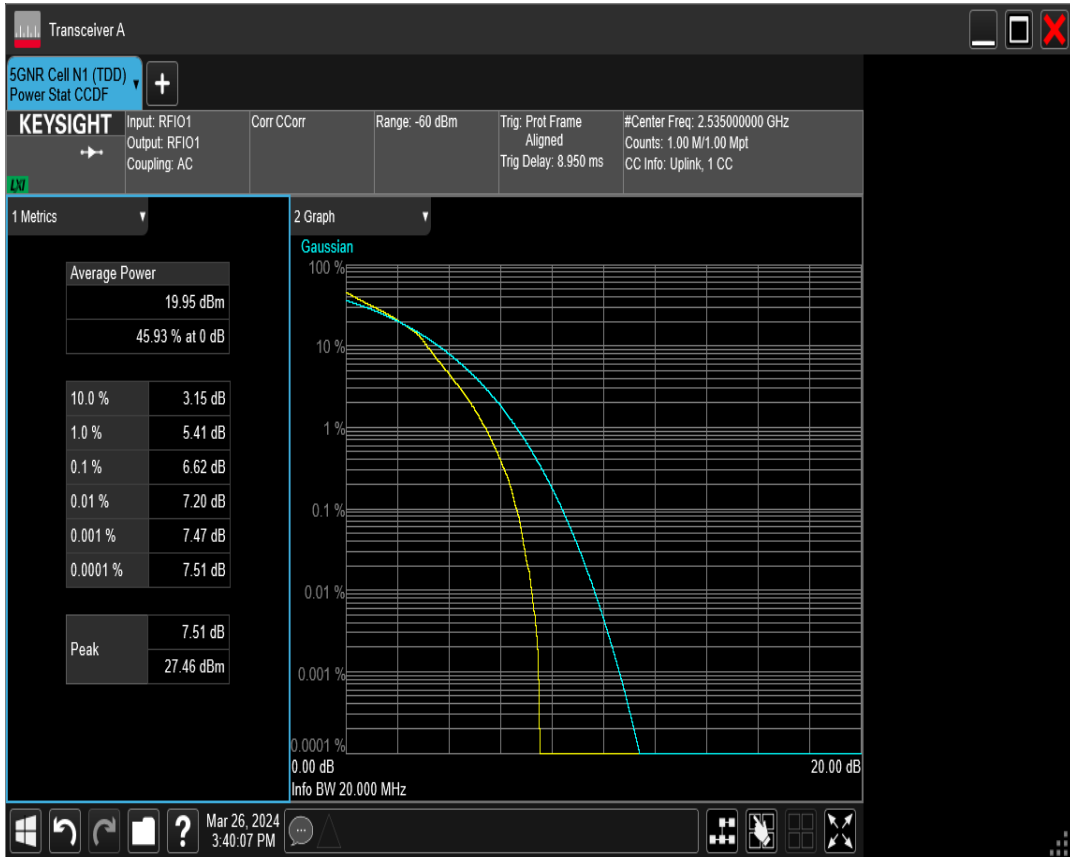
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



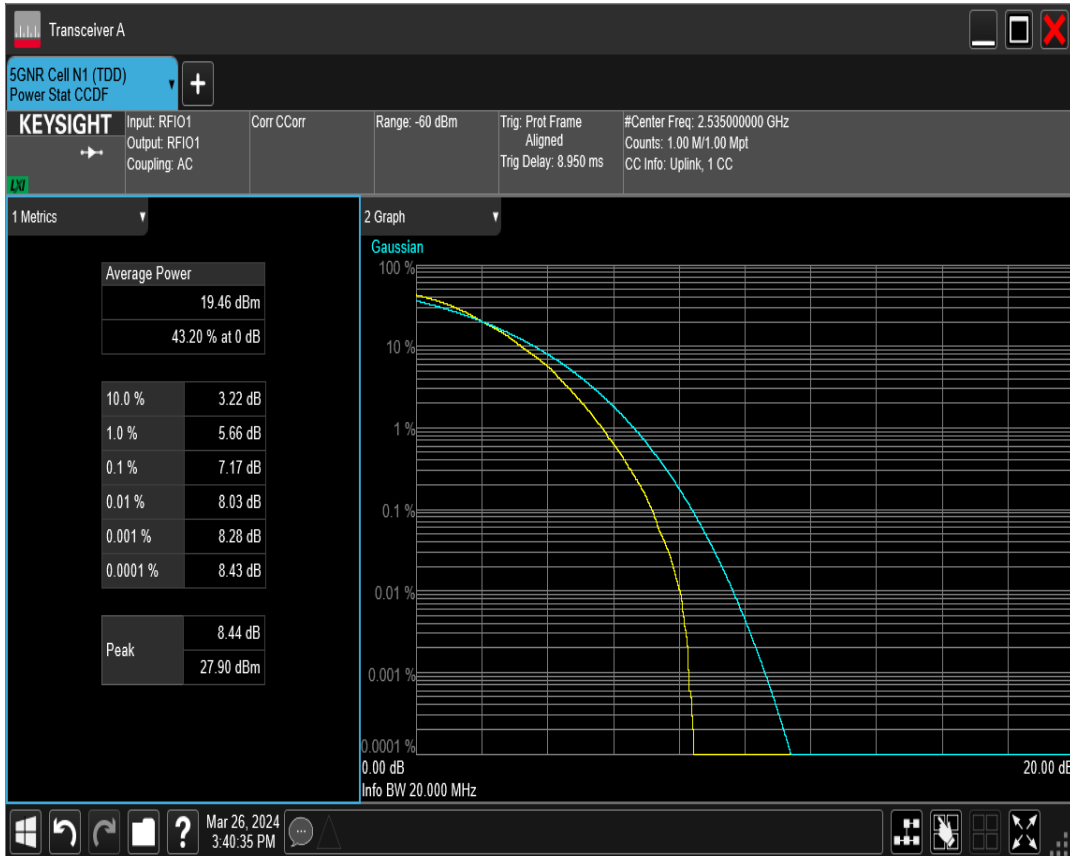
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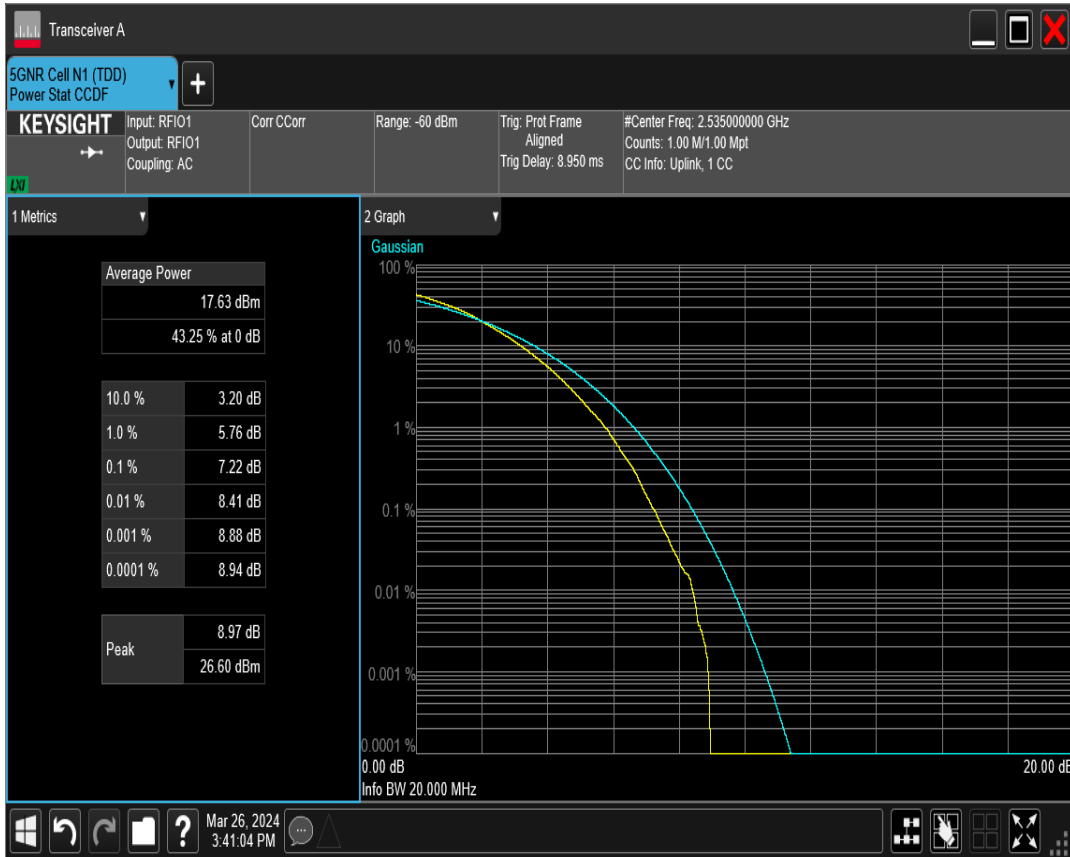
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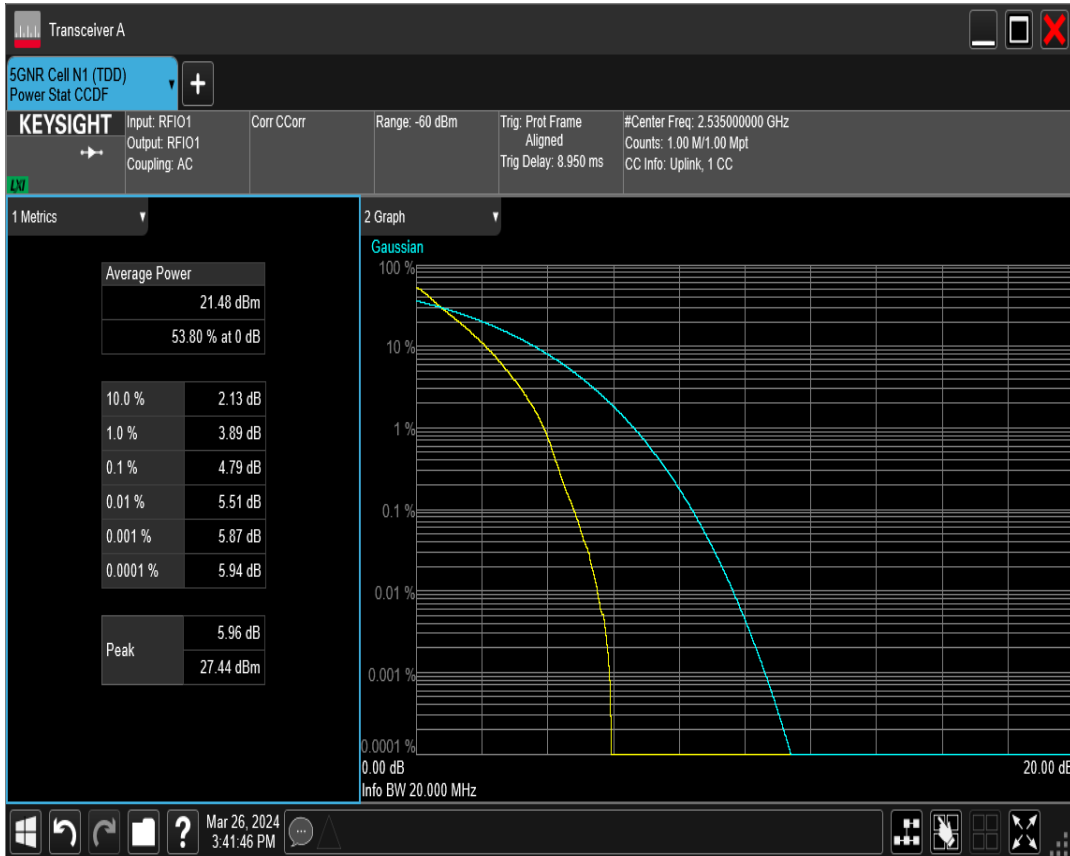
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75 @0



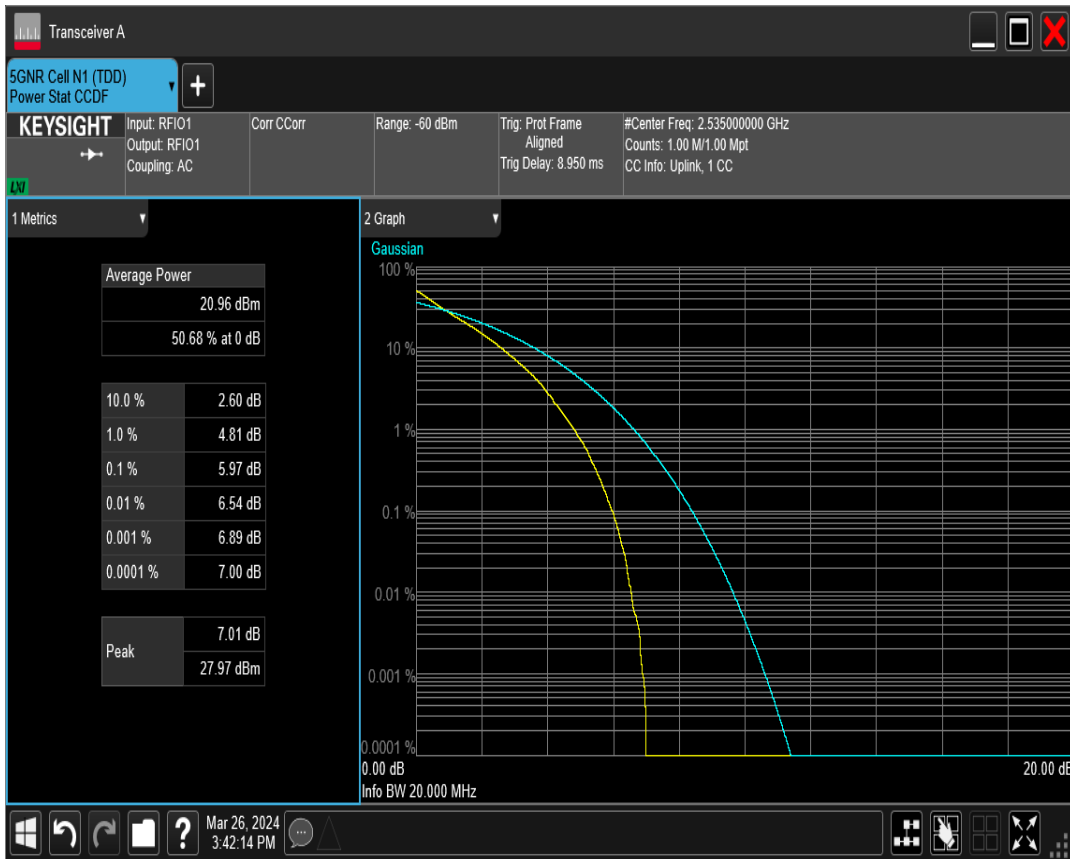
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



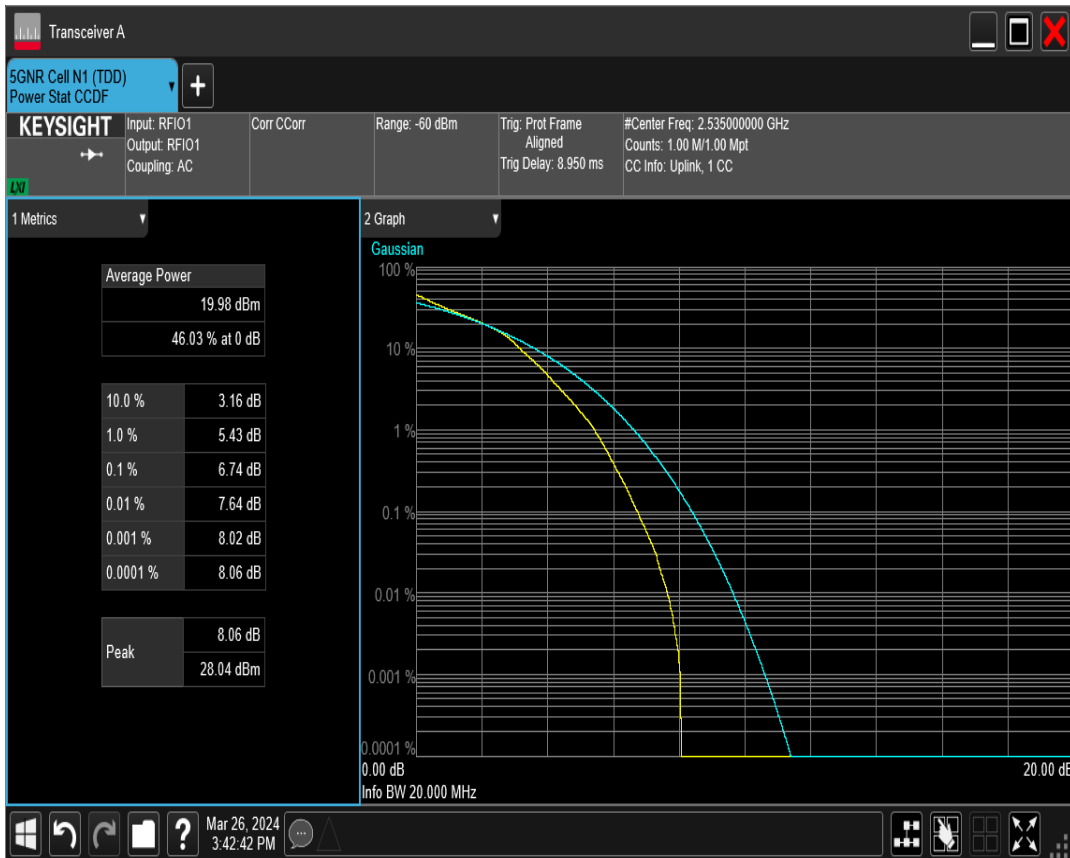
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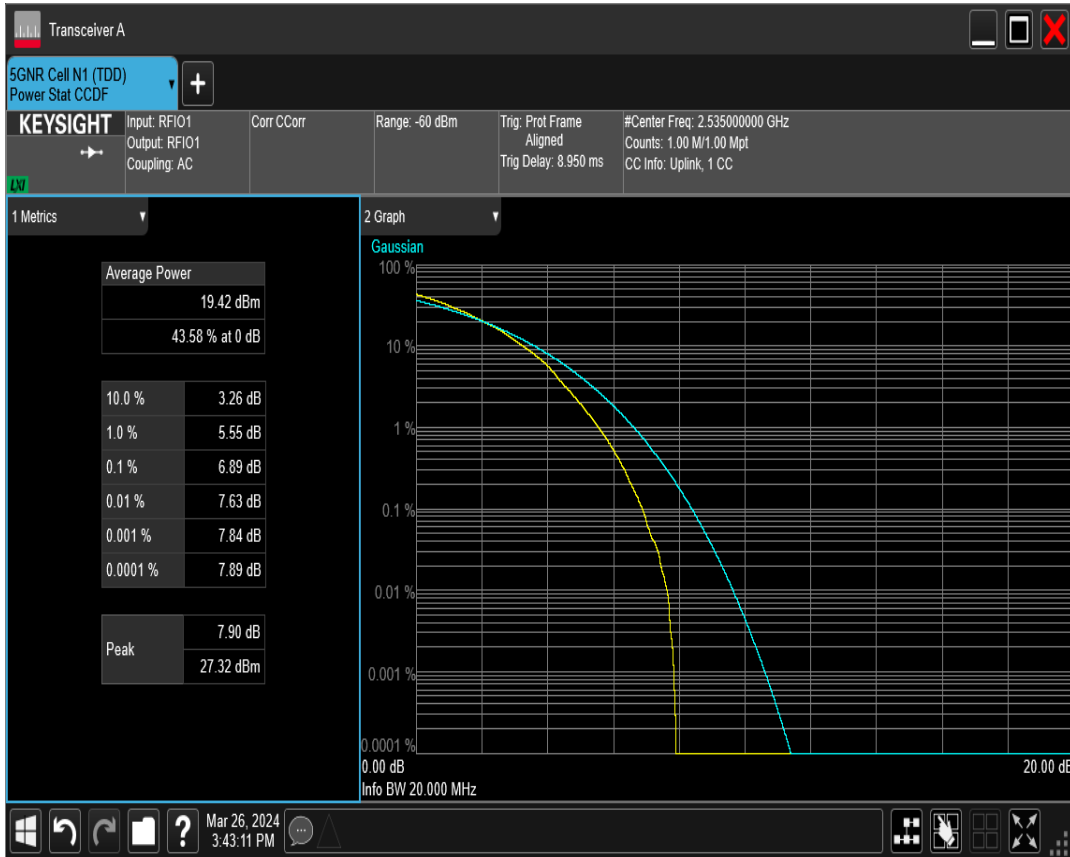
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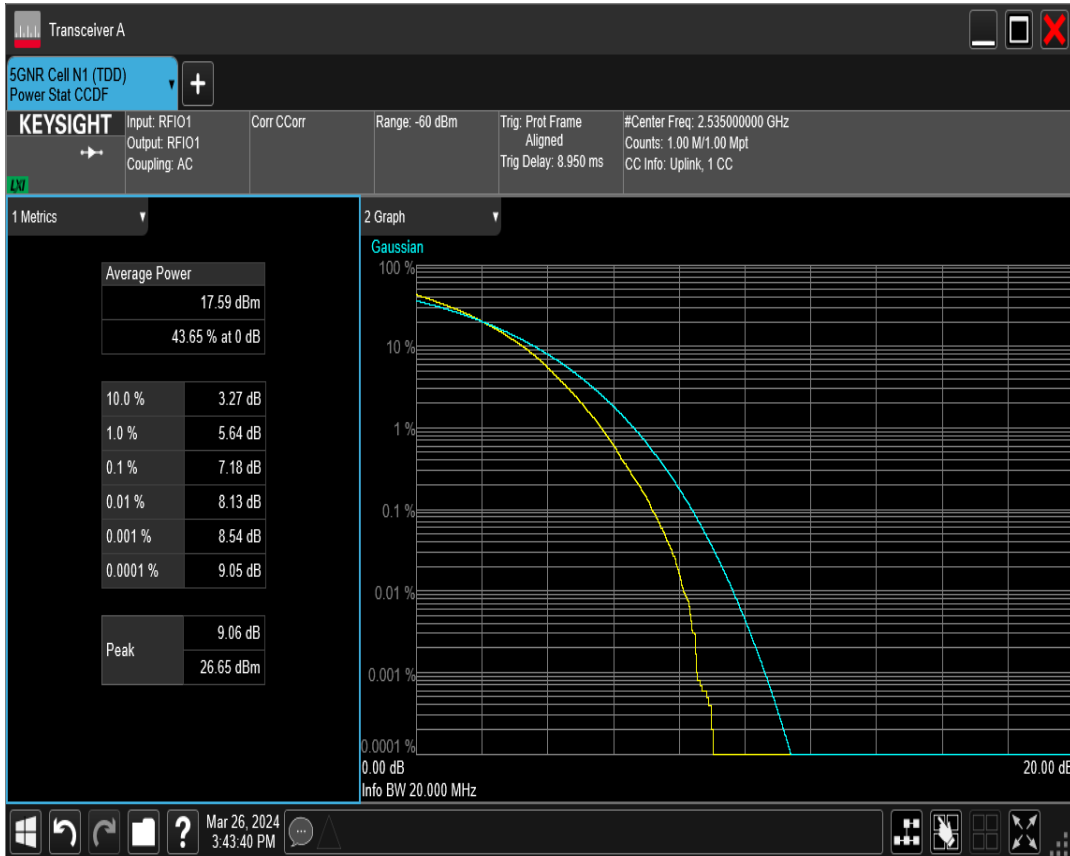
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n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0

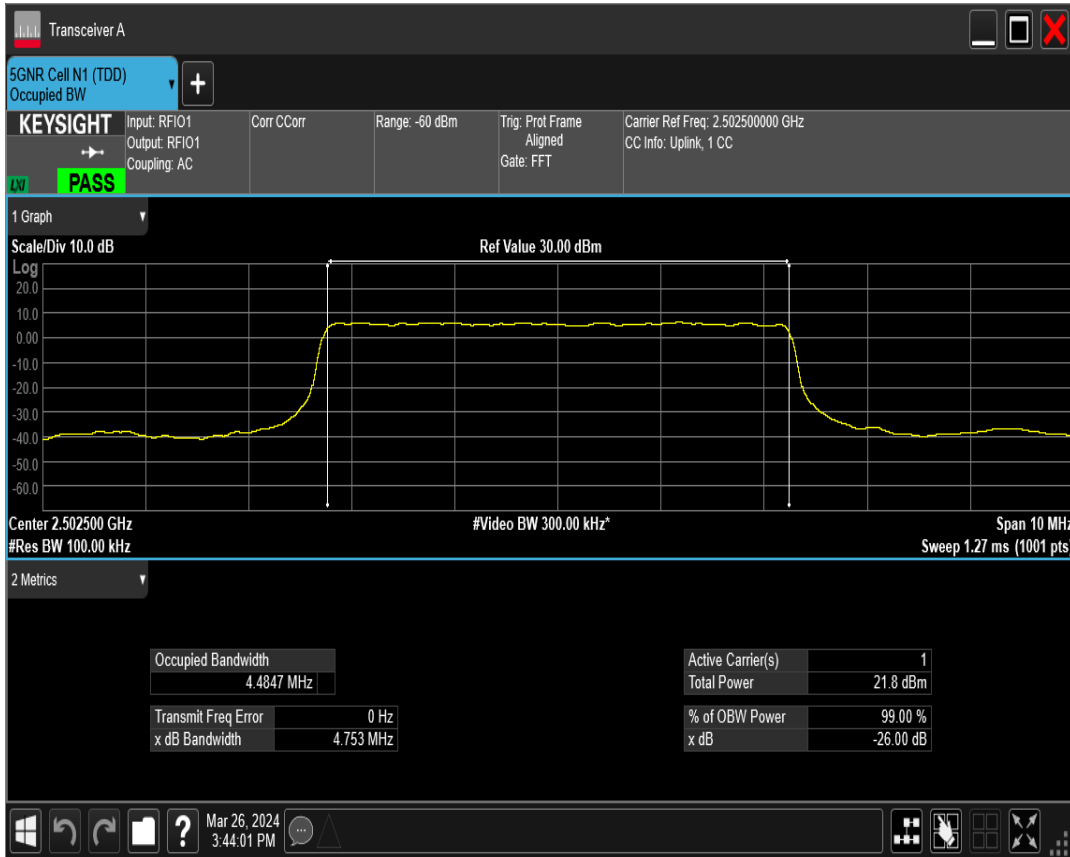


4 Occupied bandwidth for NR FR1

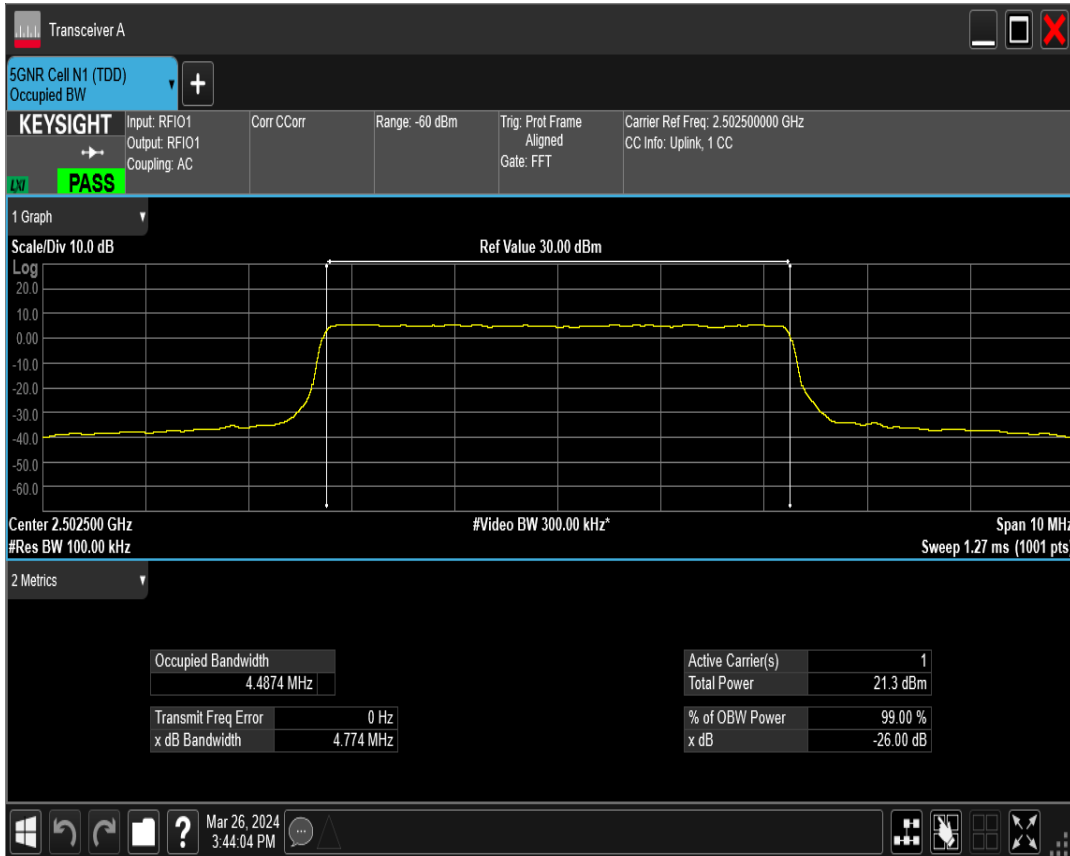
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.480	4.750	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.500	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.760	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.490	4.750	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.780	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.480	4.750	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.480	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.500	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.490	4.760	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.490	4.750	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.780	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.500	4.760	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.500	4.760	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.500	4.770	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.770	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.240	9.480	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.220	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.210	9.500	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.200	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.210	9.480	PASS
n7	15	10	501000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.250	9.480	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.240	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.240	9.490	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.240	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.220	9.490	PASS
n7	15	10	507000	52@0	CP_QPSK	9.320	9.830	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.250	9.490	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.250	9.490	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.250	9.470	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.240	9.480	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.830	PASS
n7	15	15	501500	75@0	DFT_BPSK	14.010	14.210	PASS
n7	15	15	501500	75@0	DFT_QPSK	14.000	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM16	14.000	14.210	PASS

n7	15	15	501500	75@0	DFT_QAM64	13.990	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM256	13.980	14.200	PASS
n7	15	15	501500	79@0	CP_QPSK	14.170	14.910	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.000	14.210	PASS
n7	15	15	507000	75@0	DFT_QPSK	13.940	14.190	PASS
n7	15	15	507000	75@0	DFT_QAM16	14.010	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.000	14.190	PASS
n7	15	15	507000	75@0	DFT_QAM256	13.990	14.200	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.920	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.050	14.190	PASS
n7	15	15	512500	75@0	DFT_QPSK	13.980	14.190	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.040	14.200	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.010	14.200	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.050	14.200	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.910	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.740	18.910	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.730	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.750	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.680	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.750	18.910	PASS
n7	15	20	502000	106@0	CP_QPSK	18.980	19.990	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.750	18.900	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.750	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.760	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.730	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.760	18.900	PASS
n7	15	20	507000	106@0	CP_QPSK	18.980	19.990	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.800	18.900	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.750	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.800	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.760	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.800	18.900	PASS
n7	15	20	512000	106@0	CP_QPSK	18.980	19.980	PASS

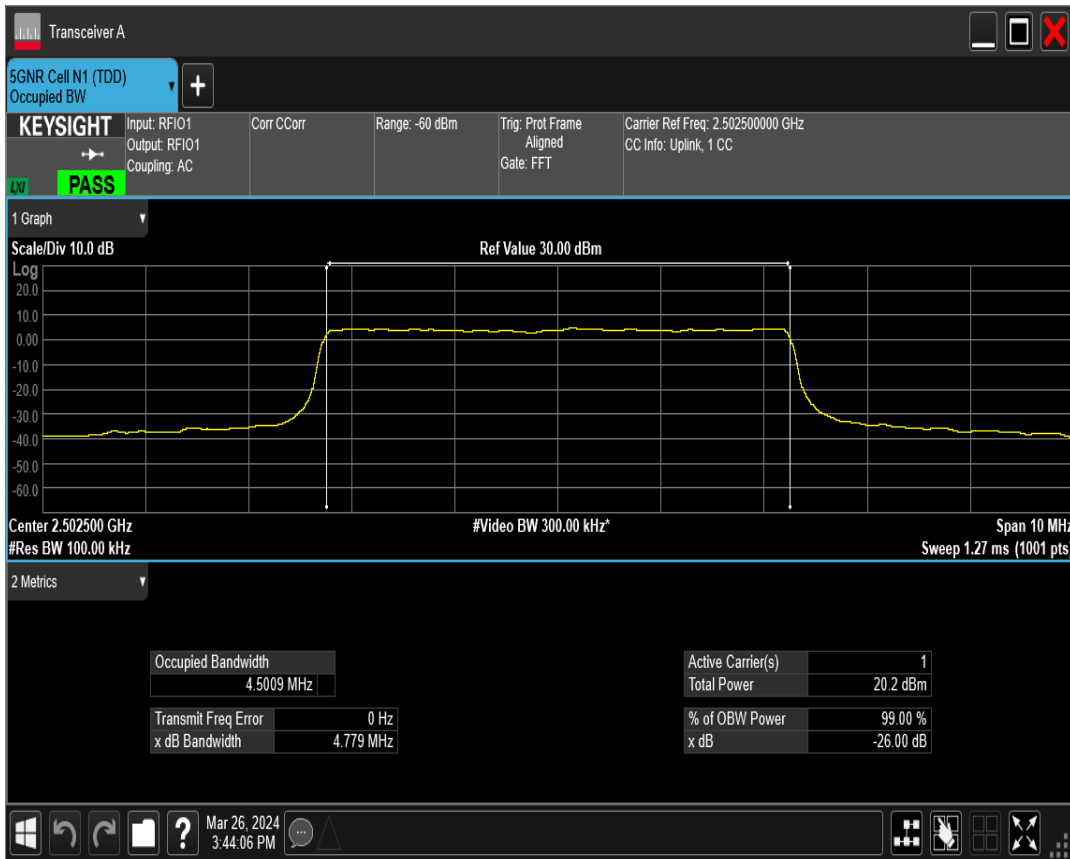
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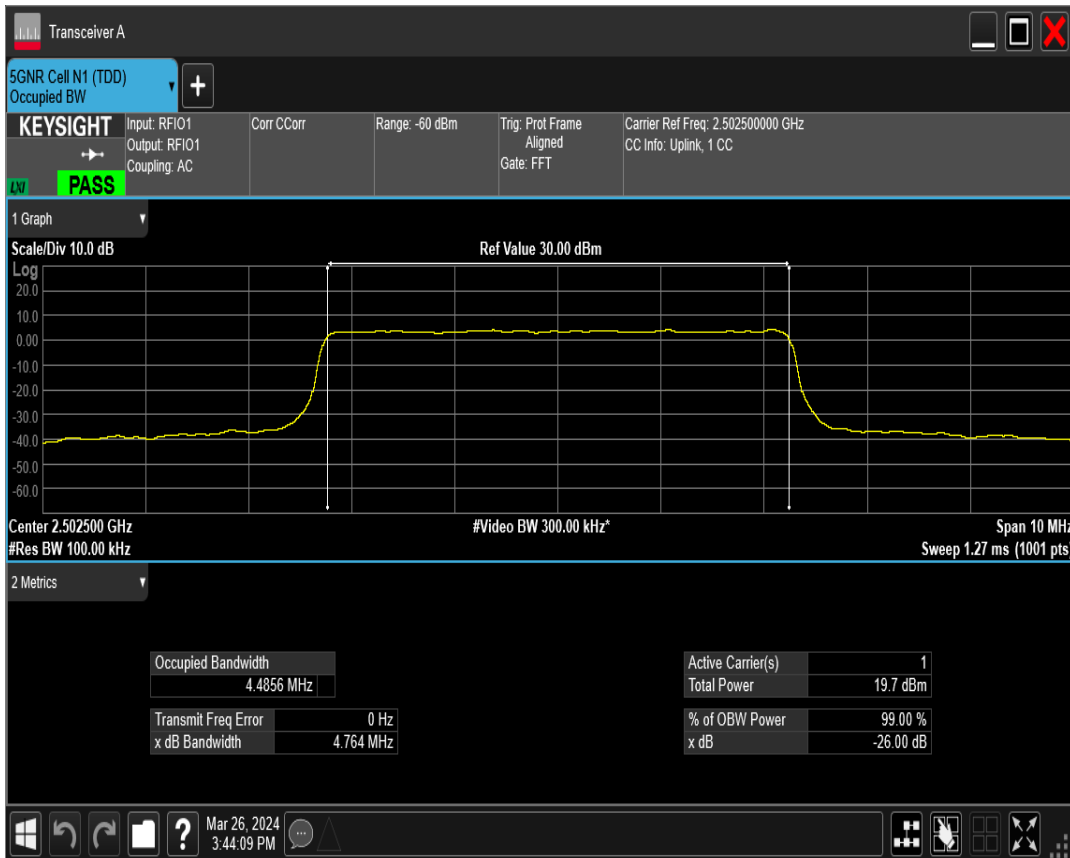
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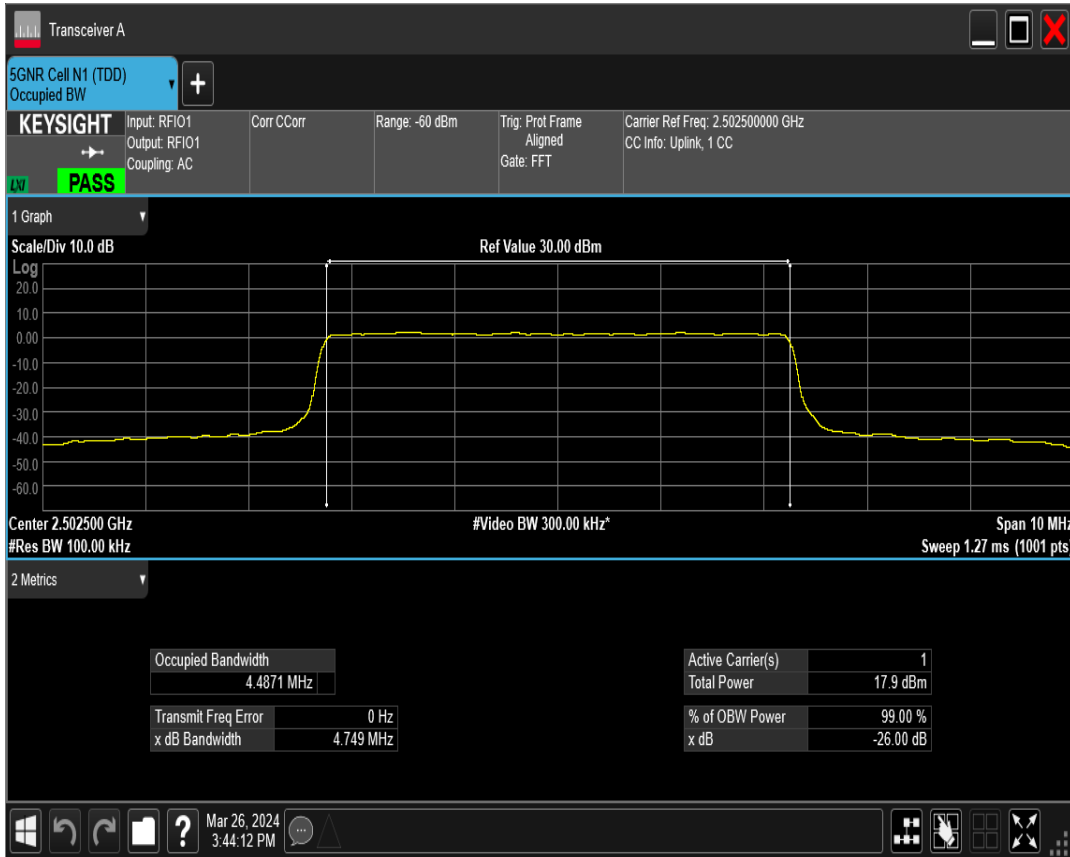
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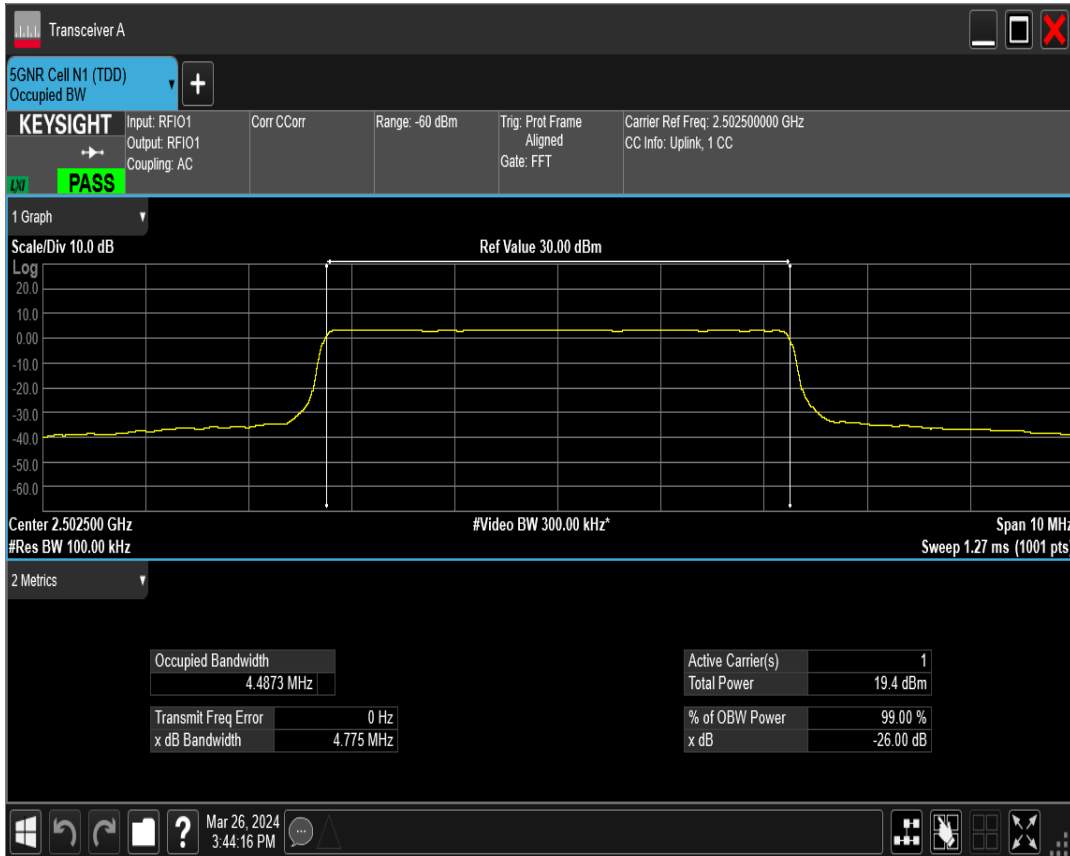
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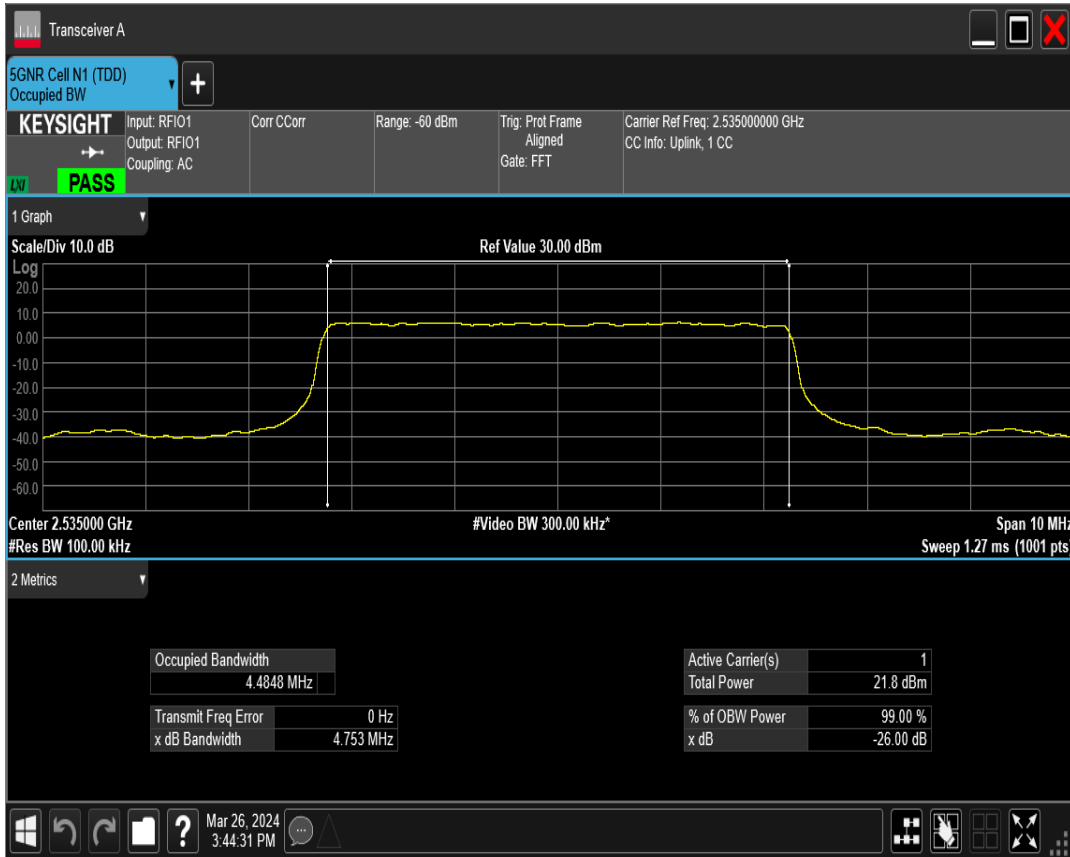
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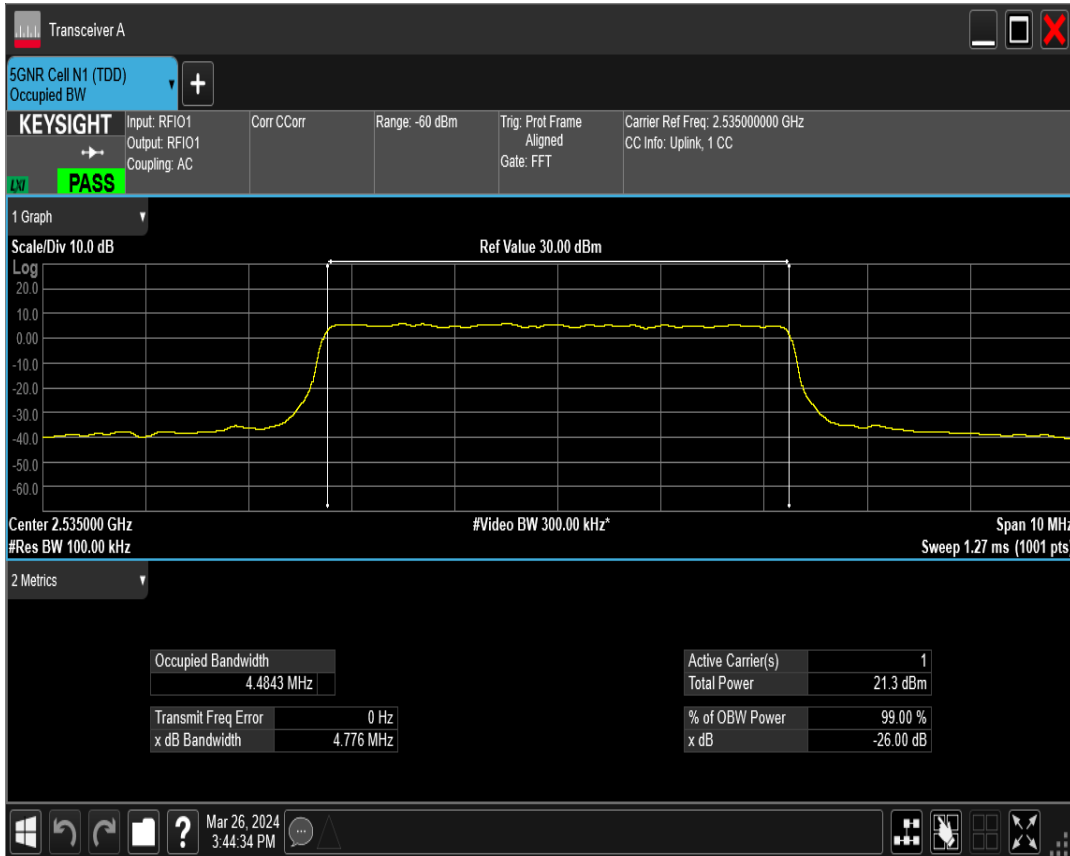
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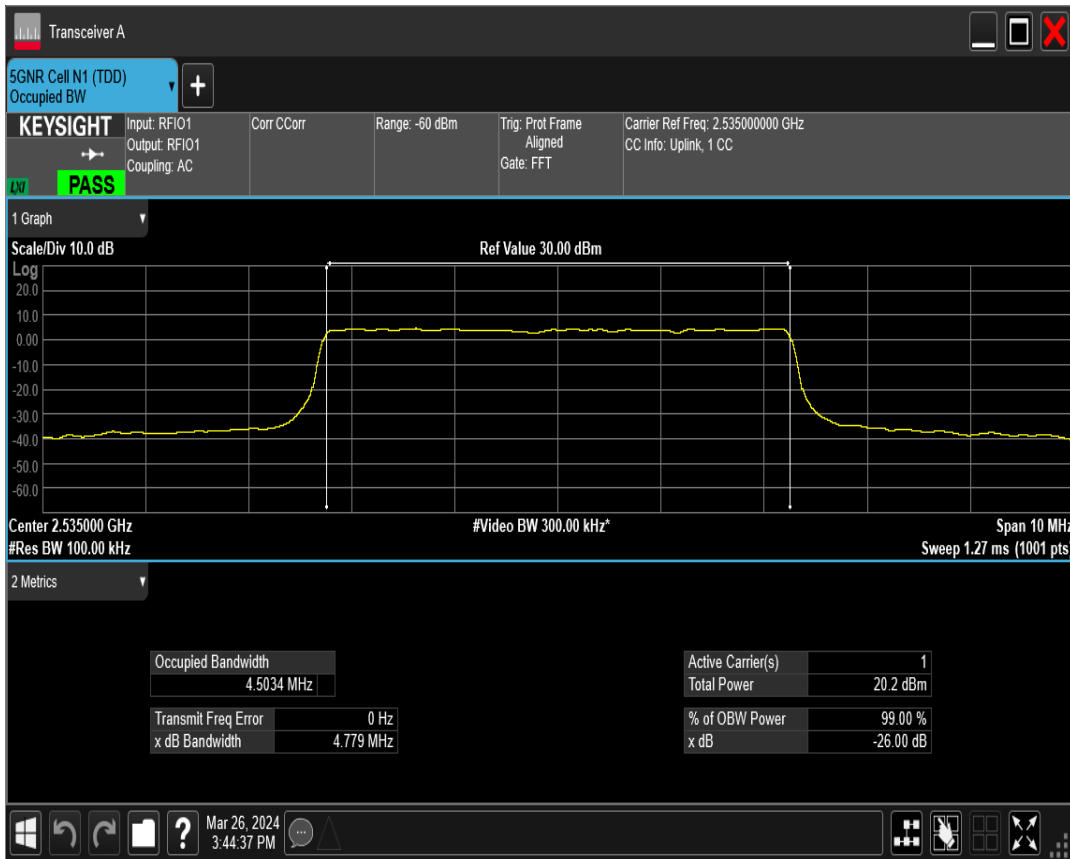
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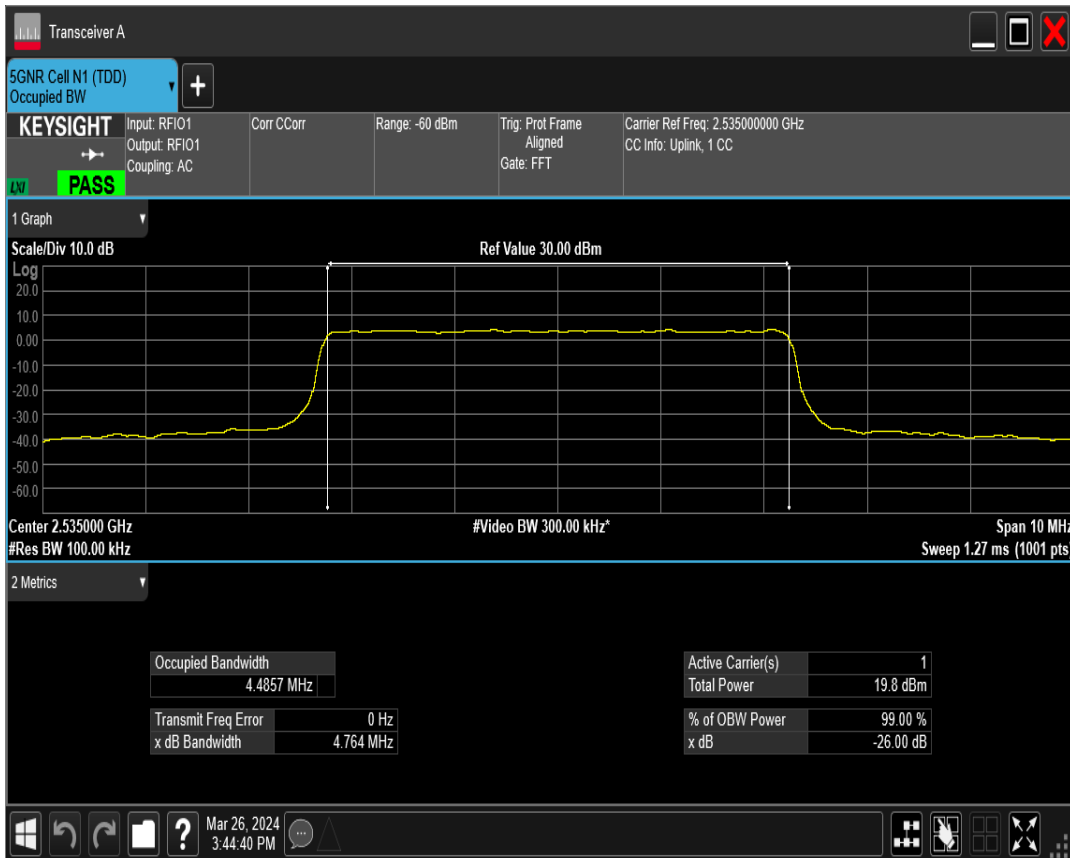
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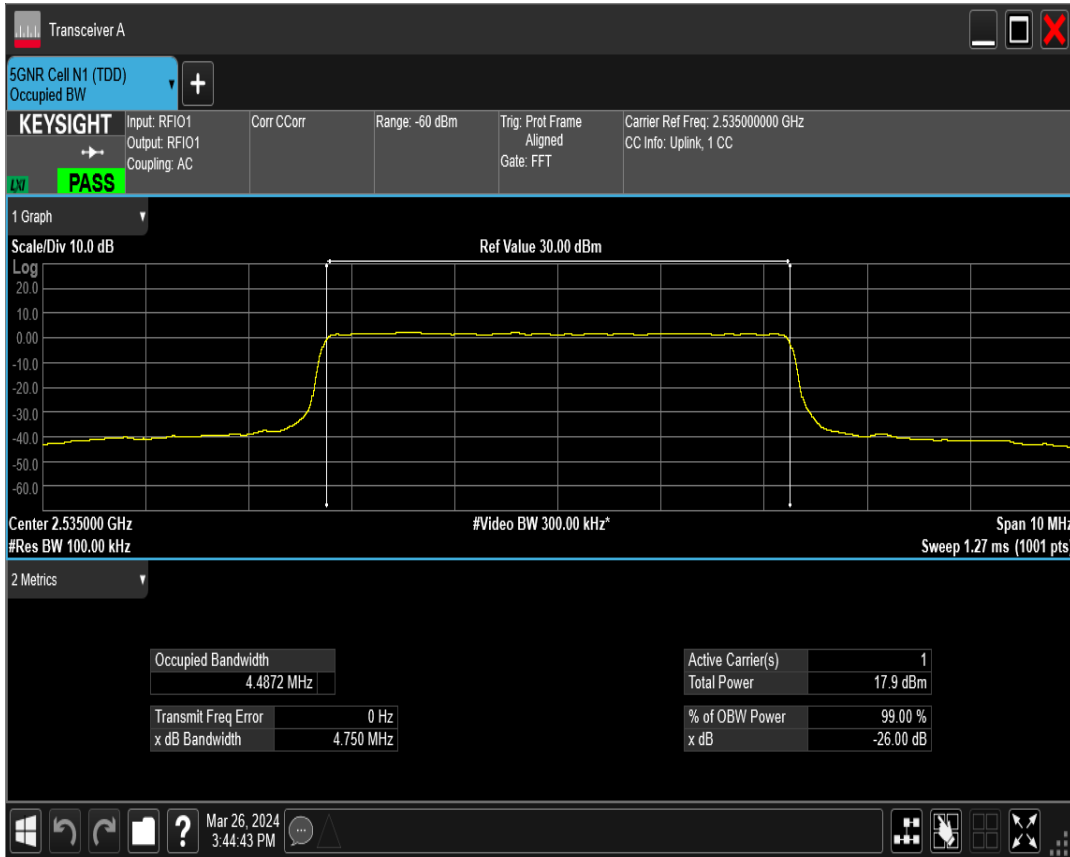
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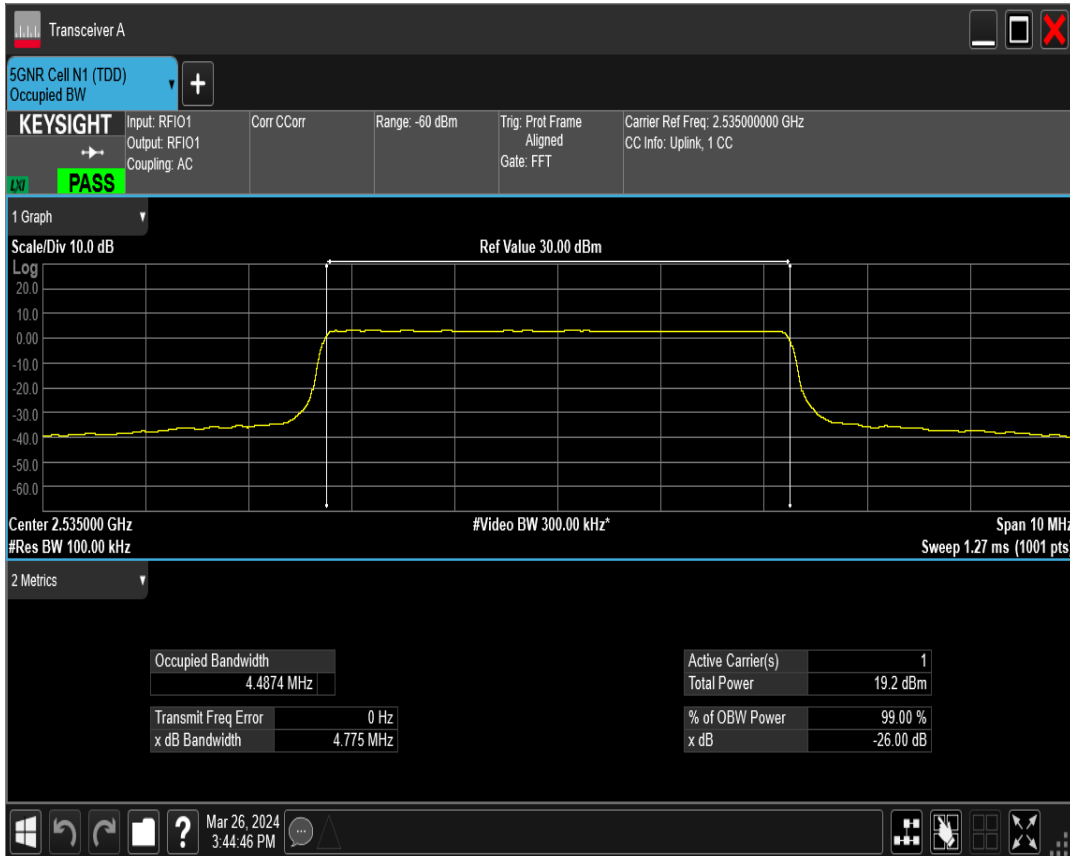
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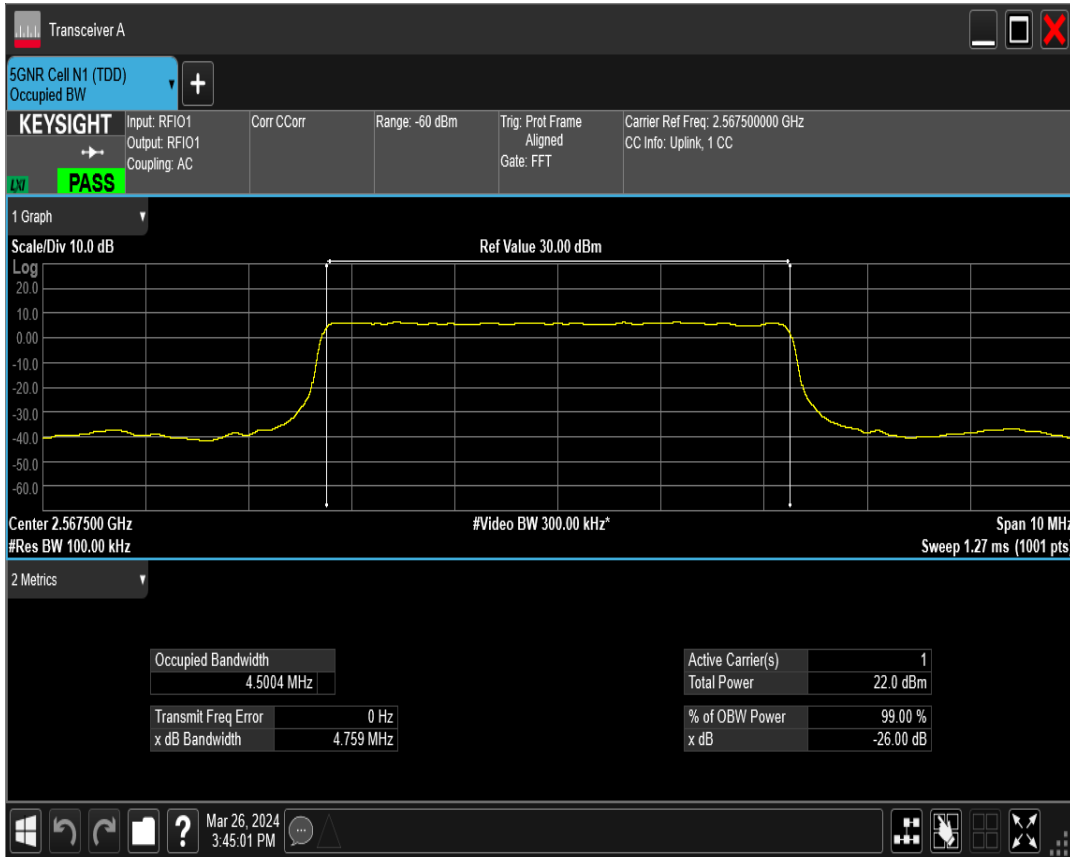
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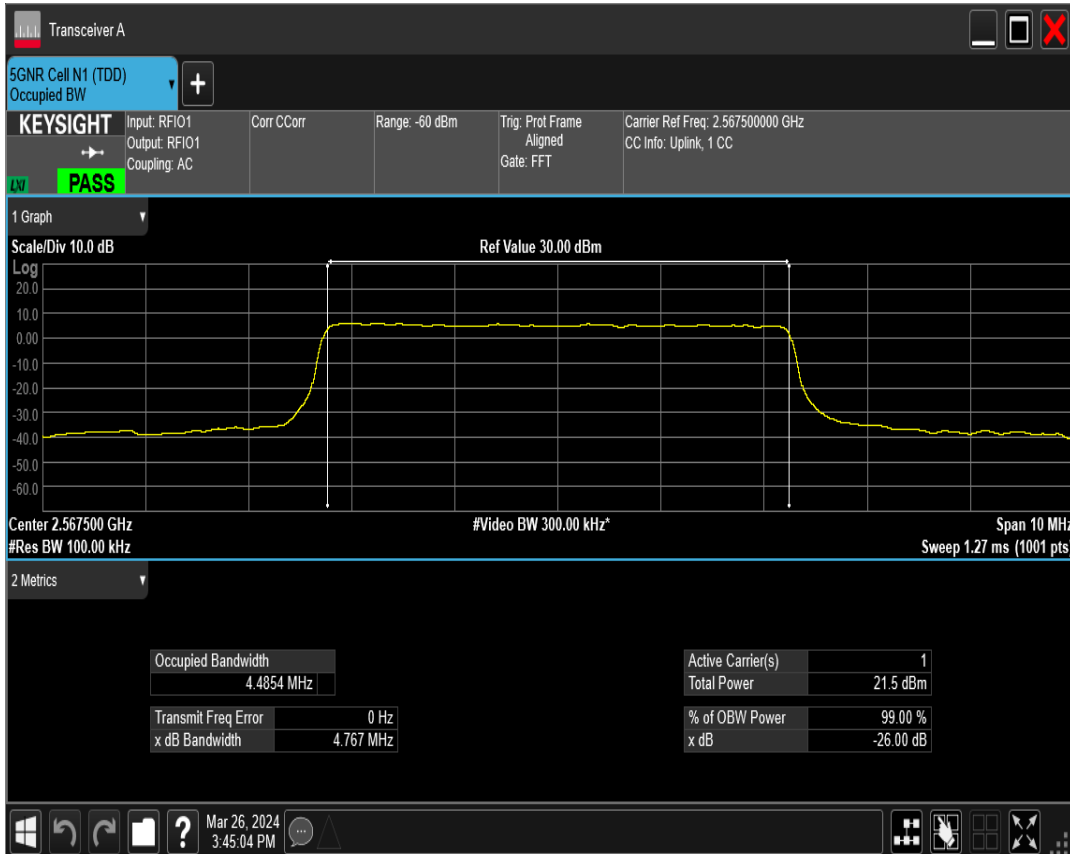
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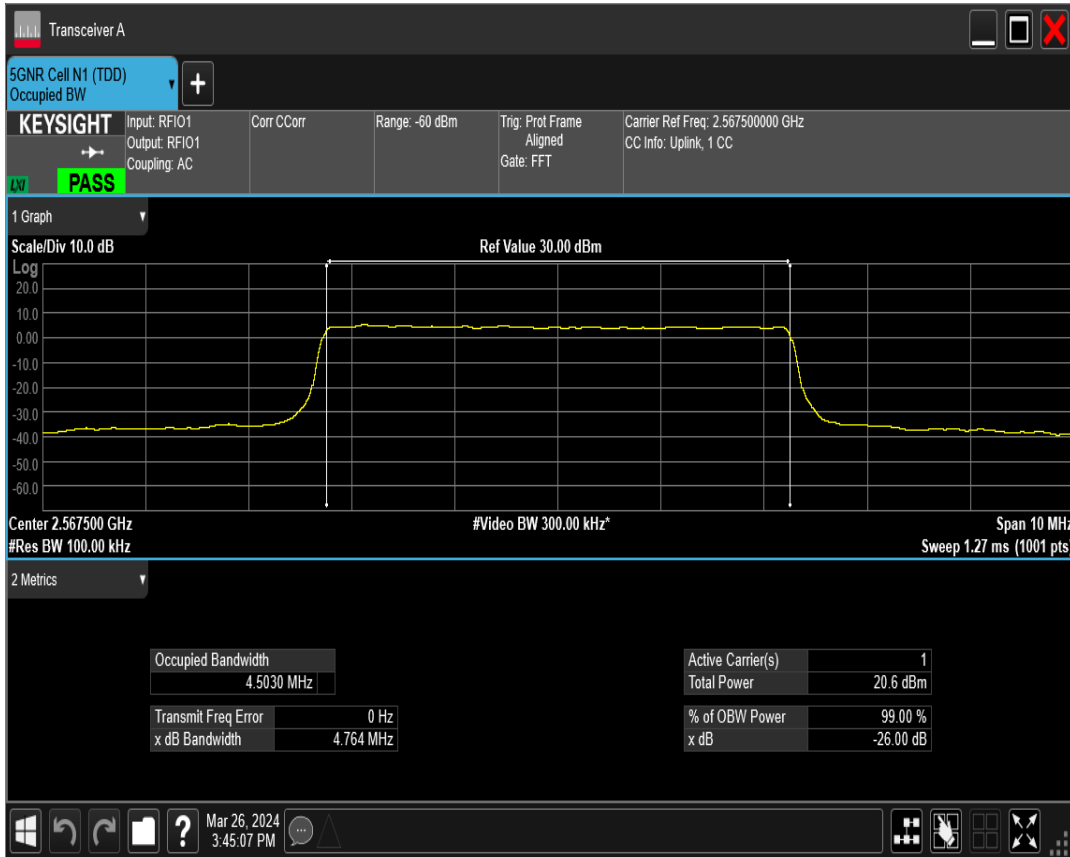
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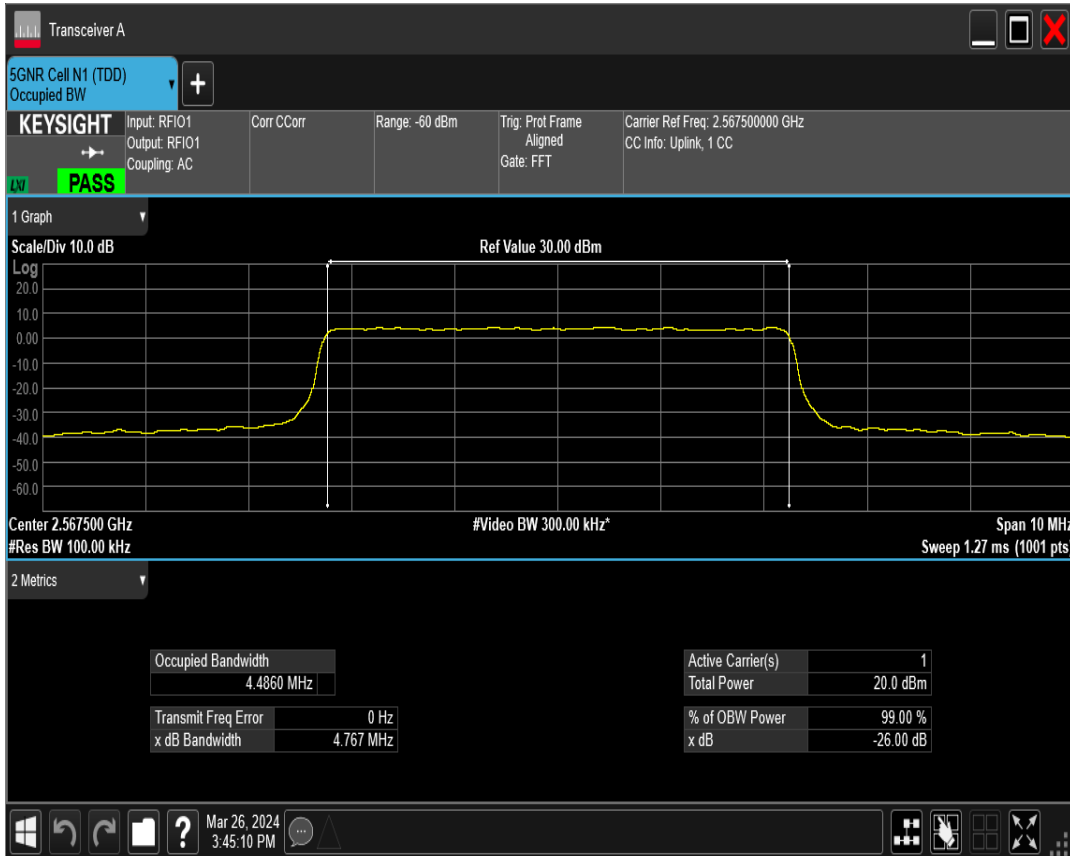
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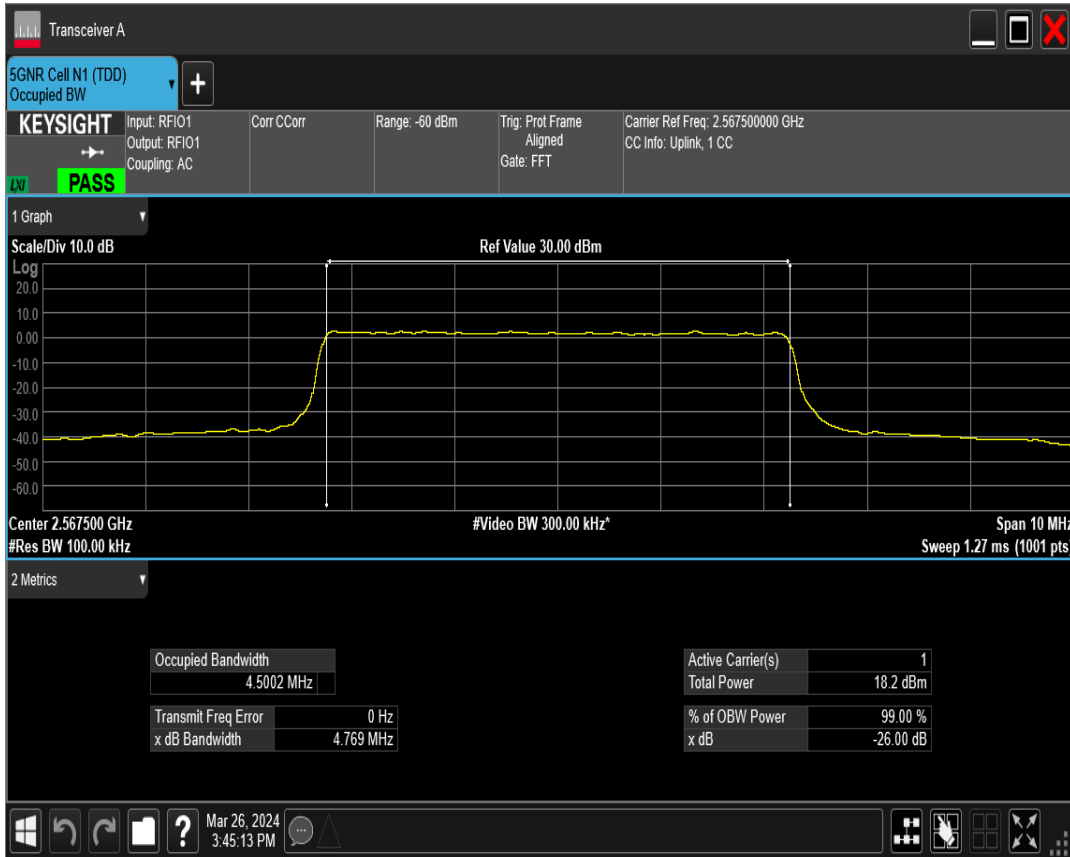
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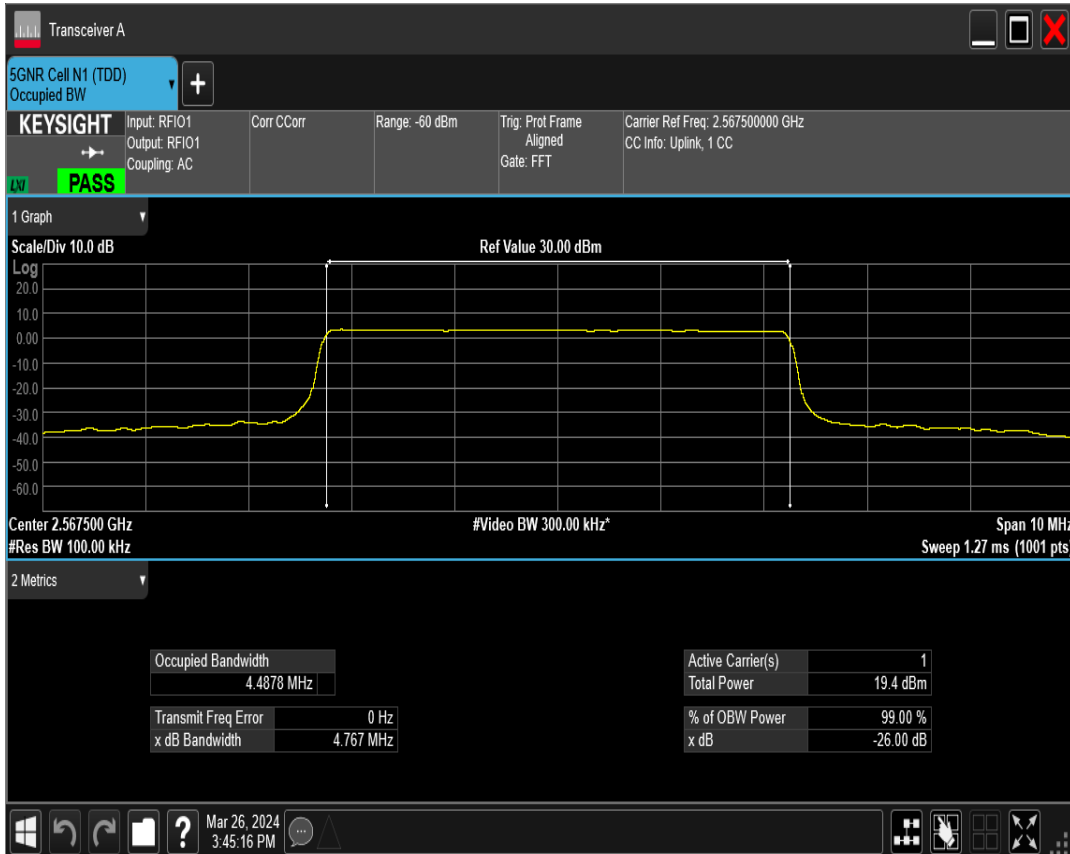
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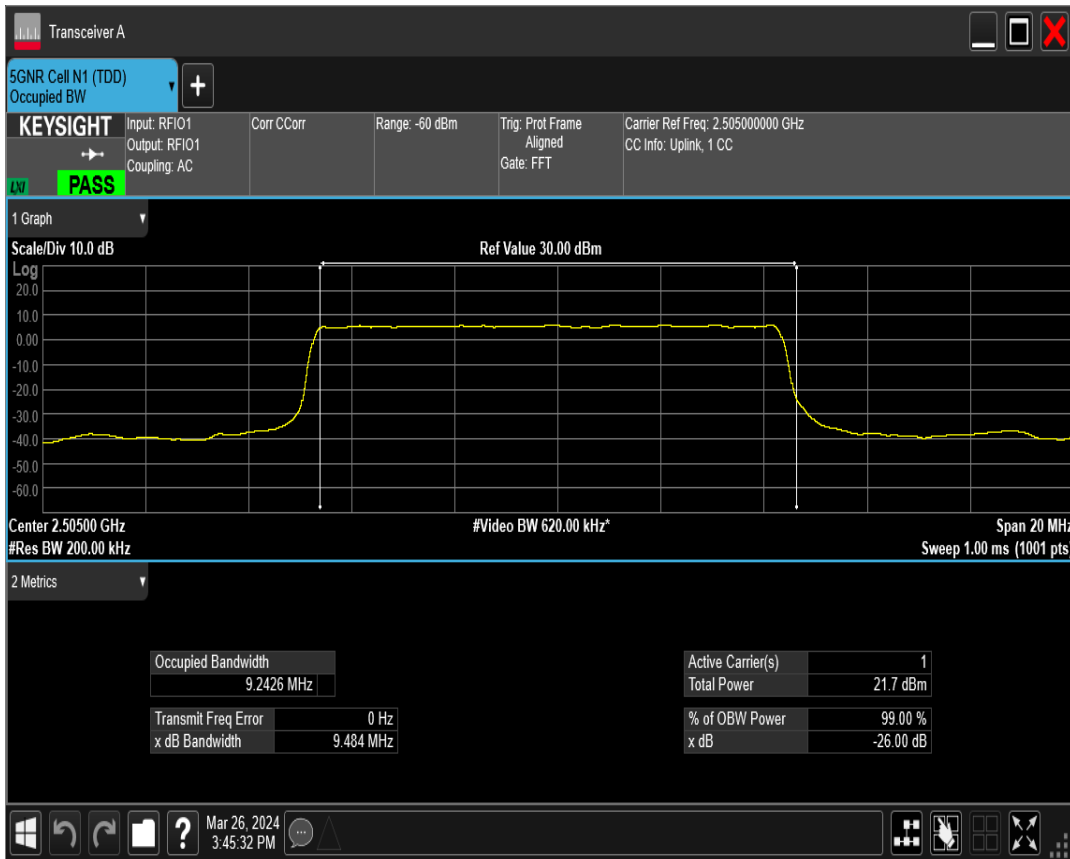
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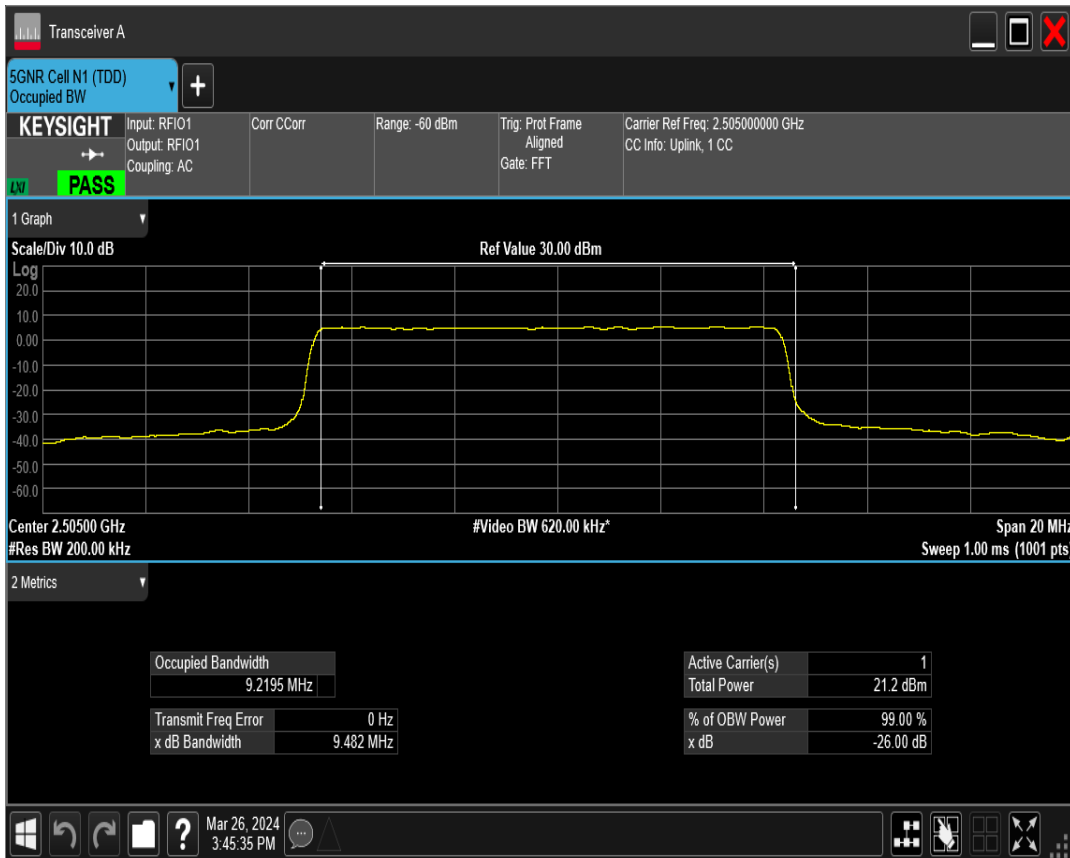
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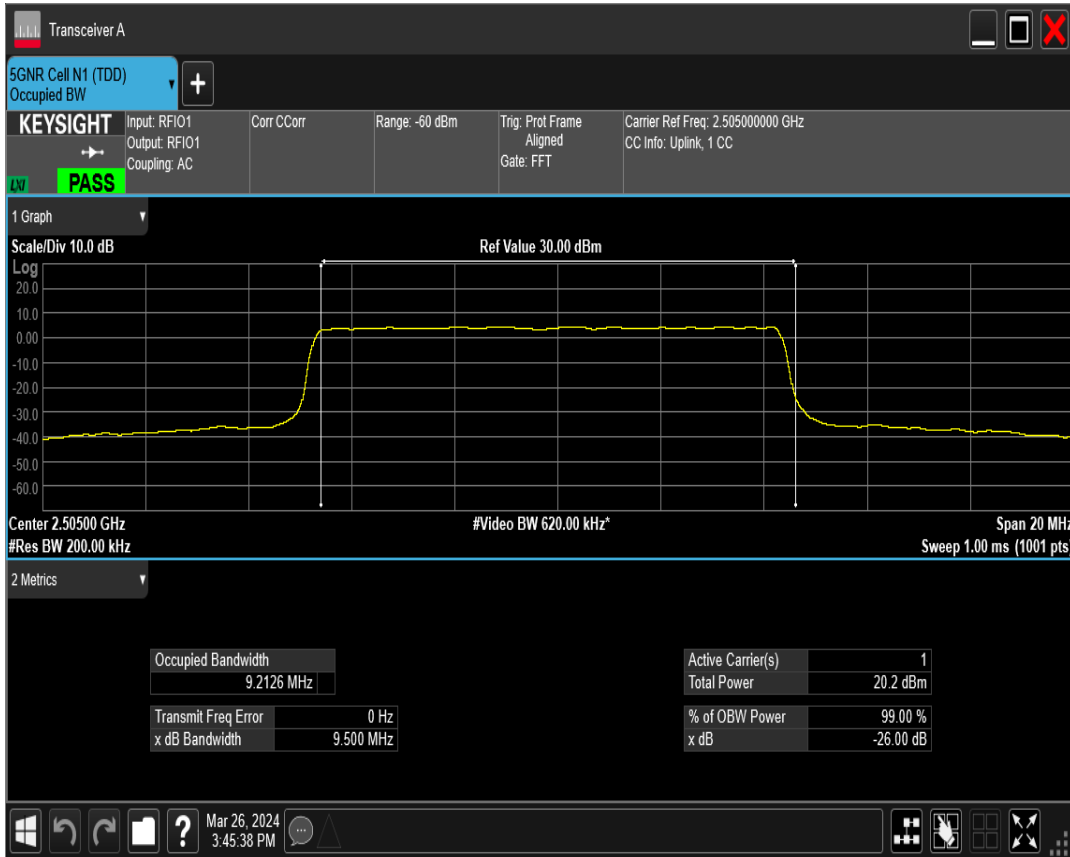
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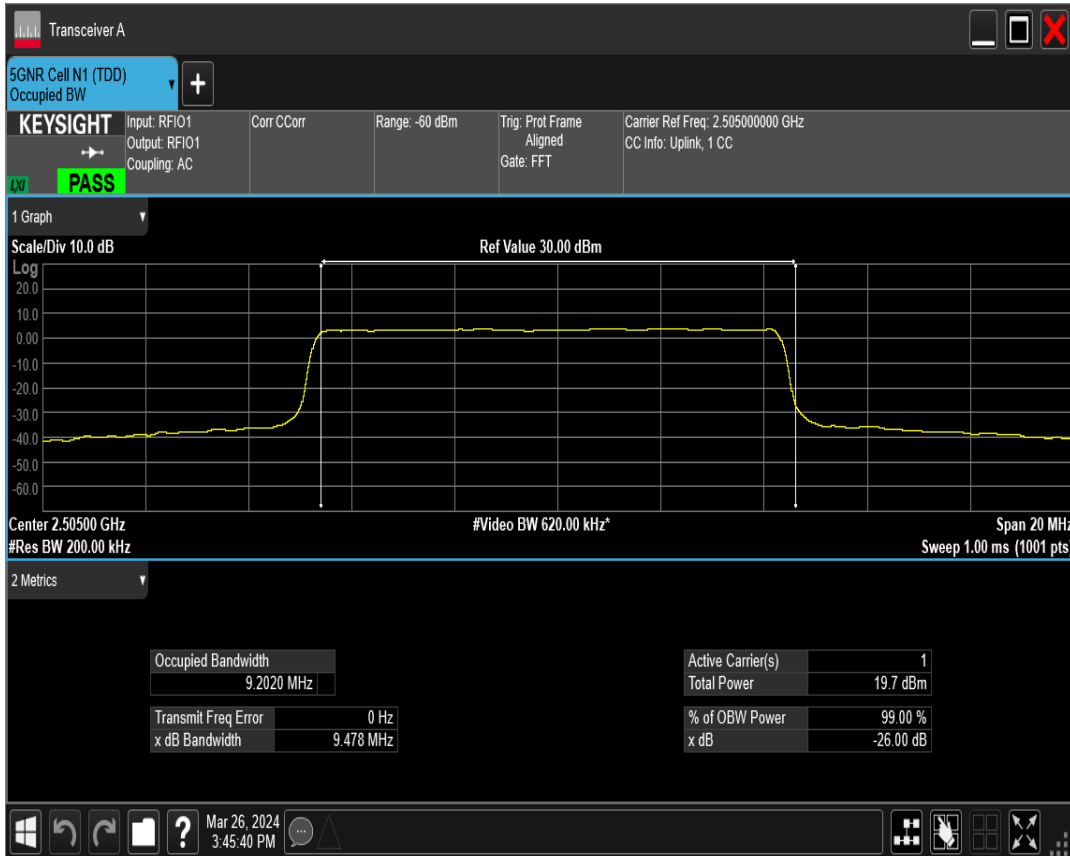
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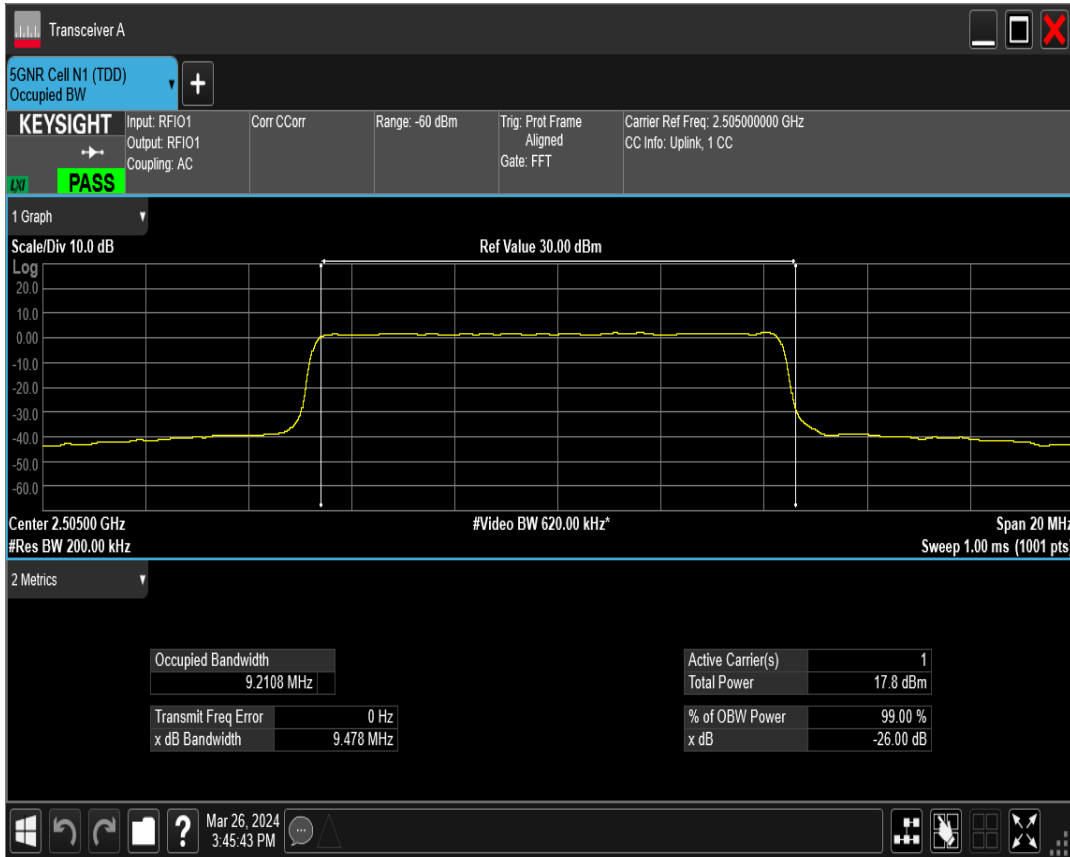
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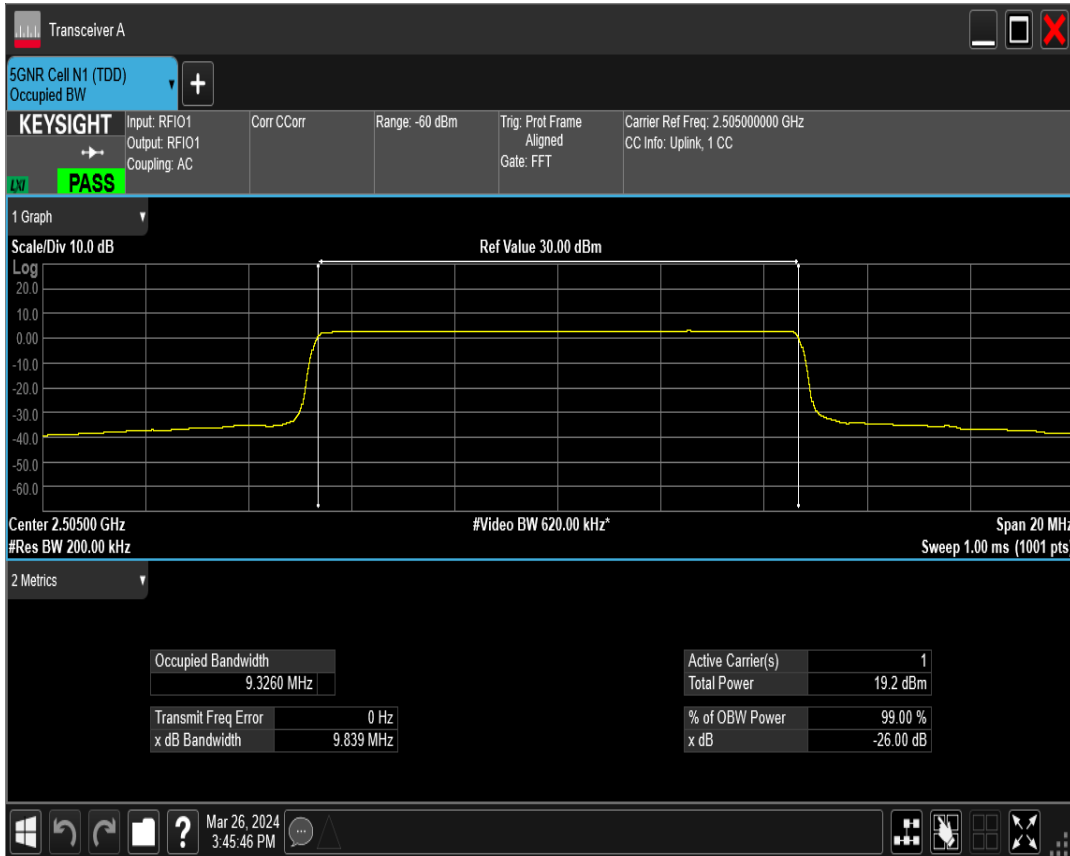
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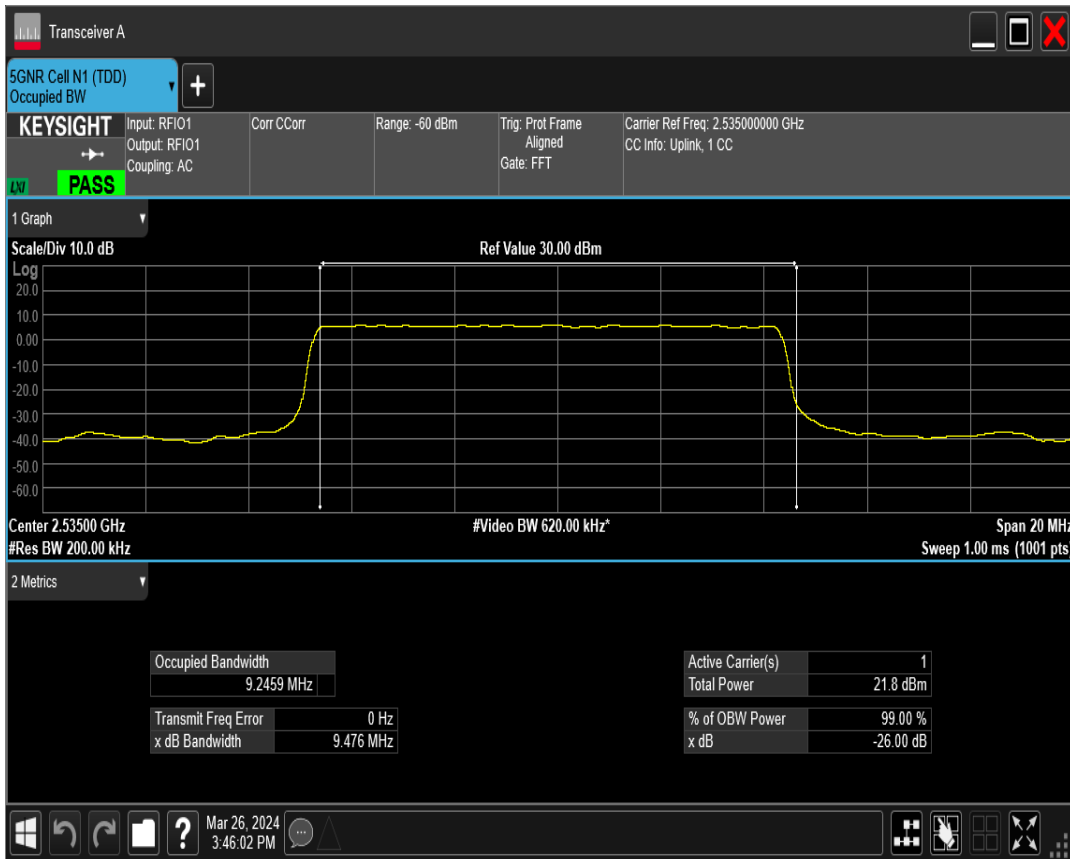
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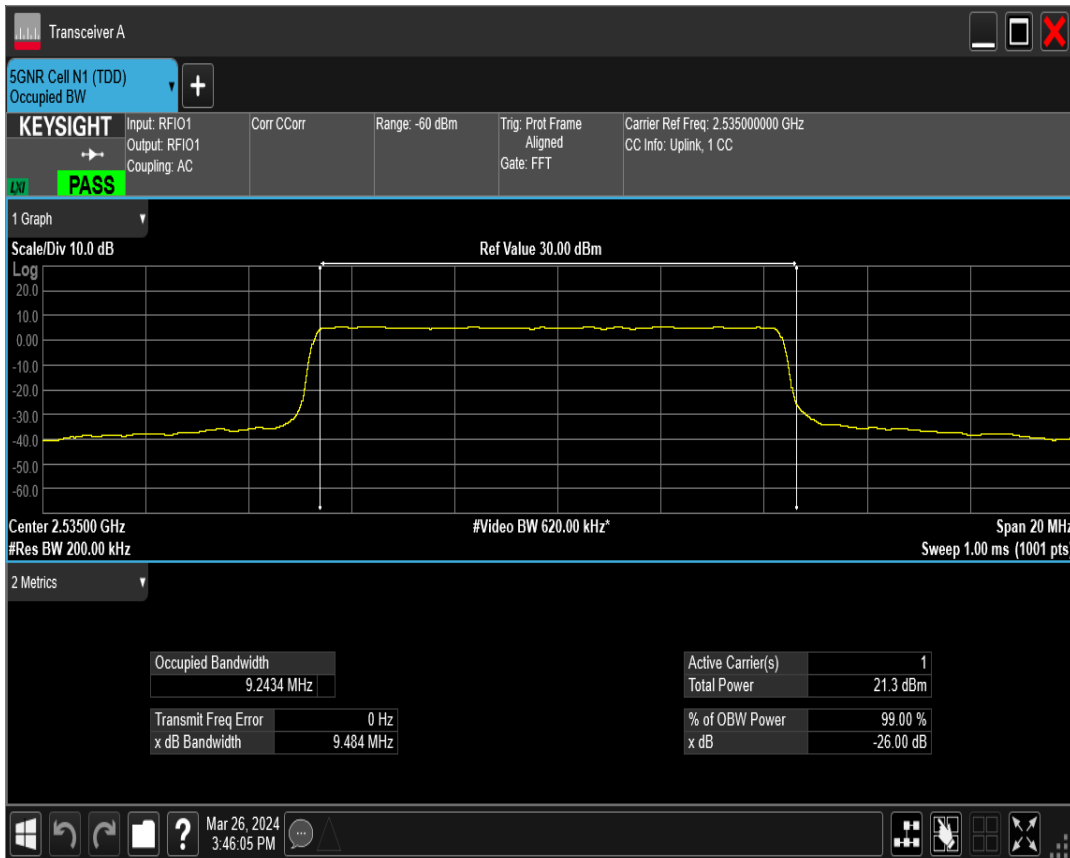
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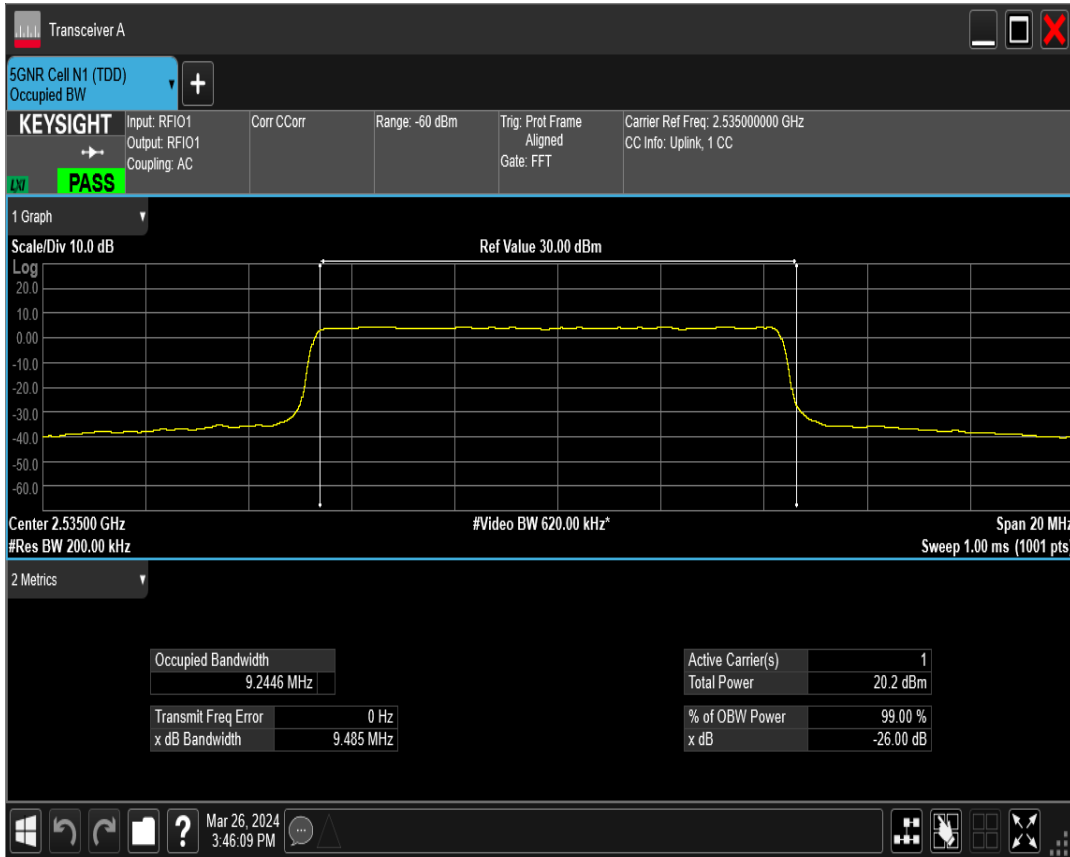
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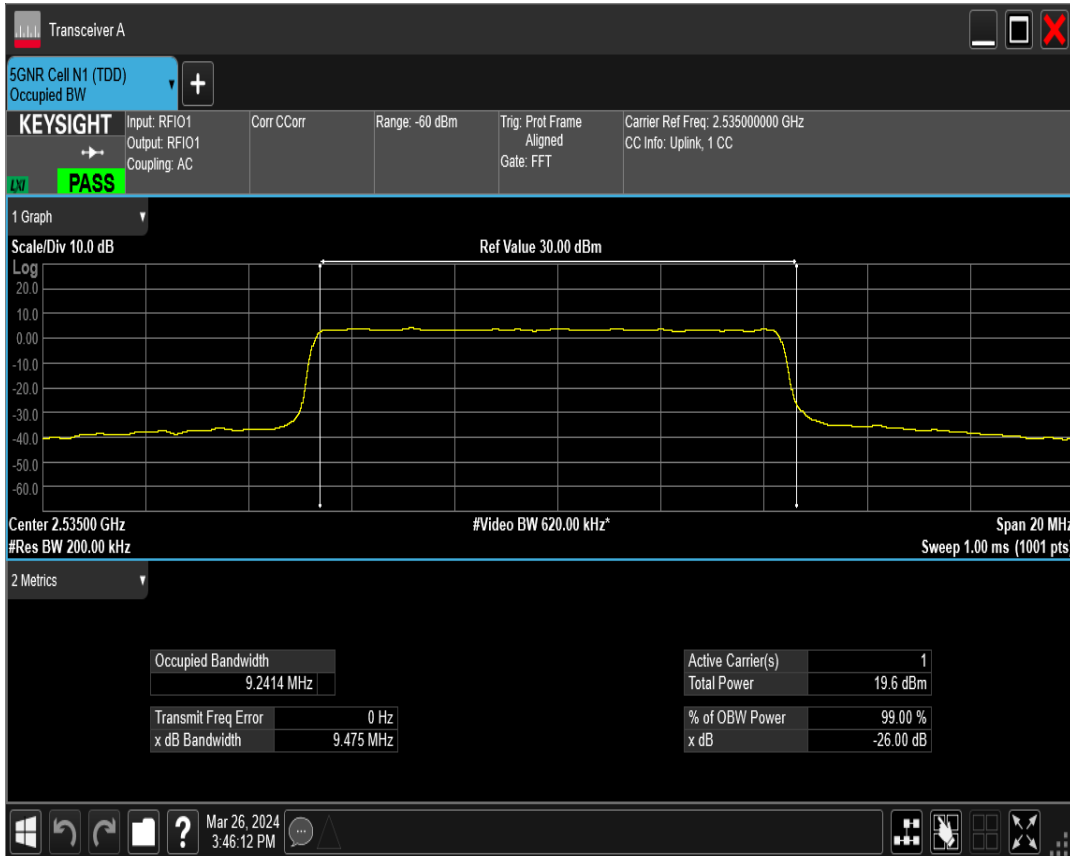
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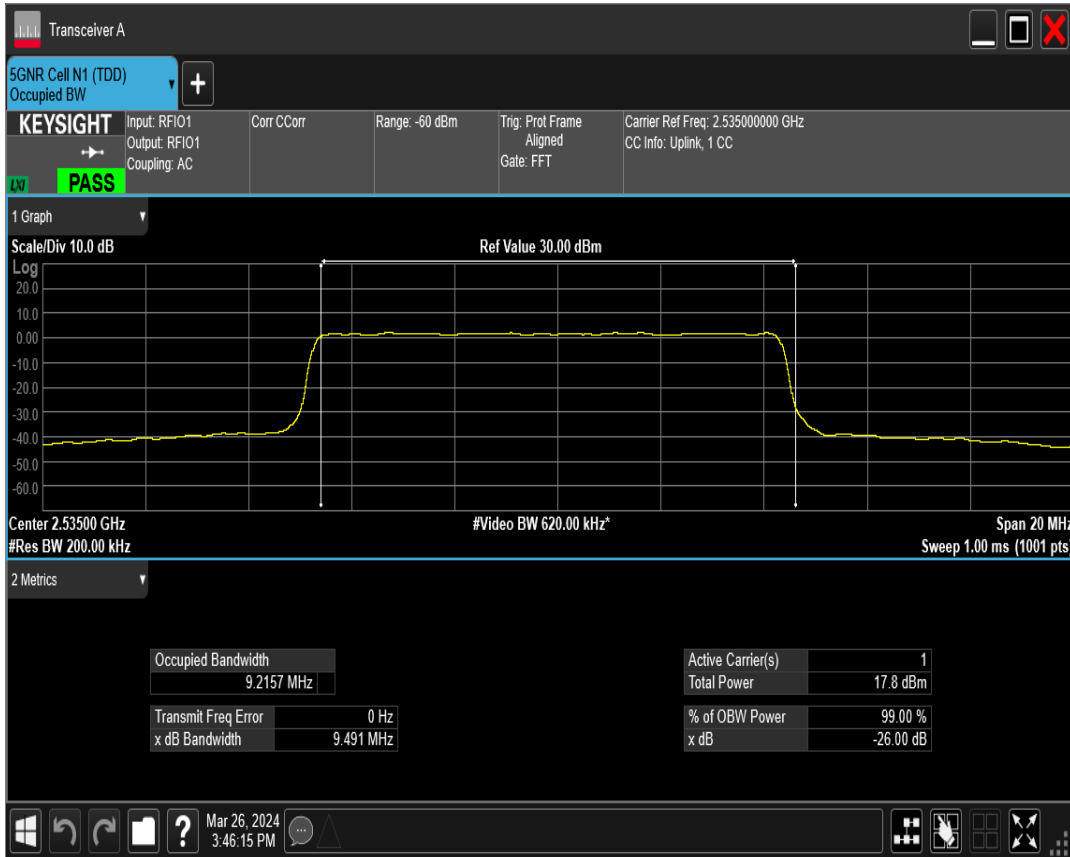
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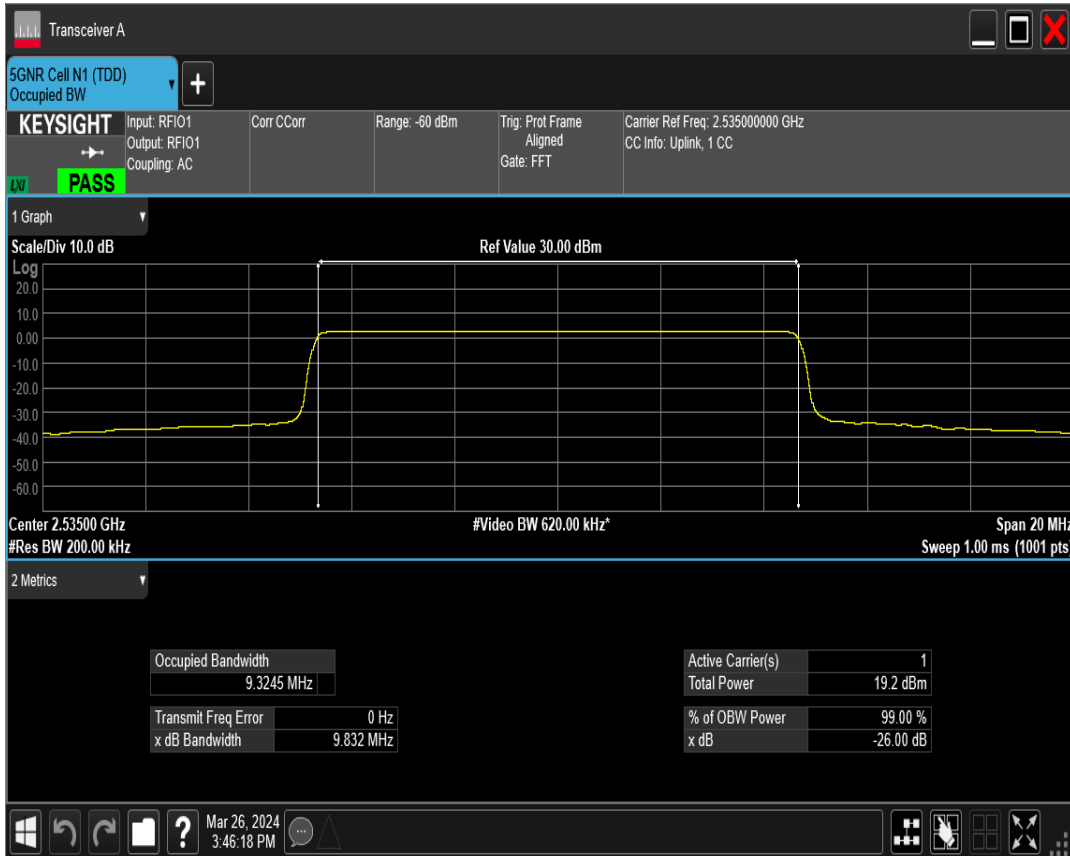
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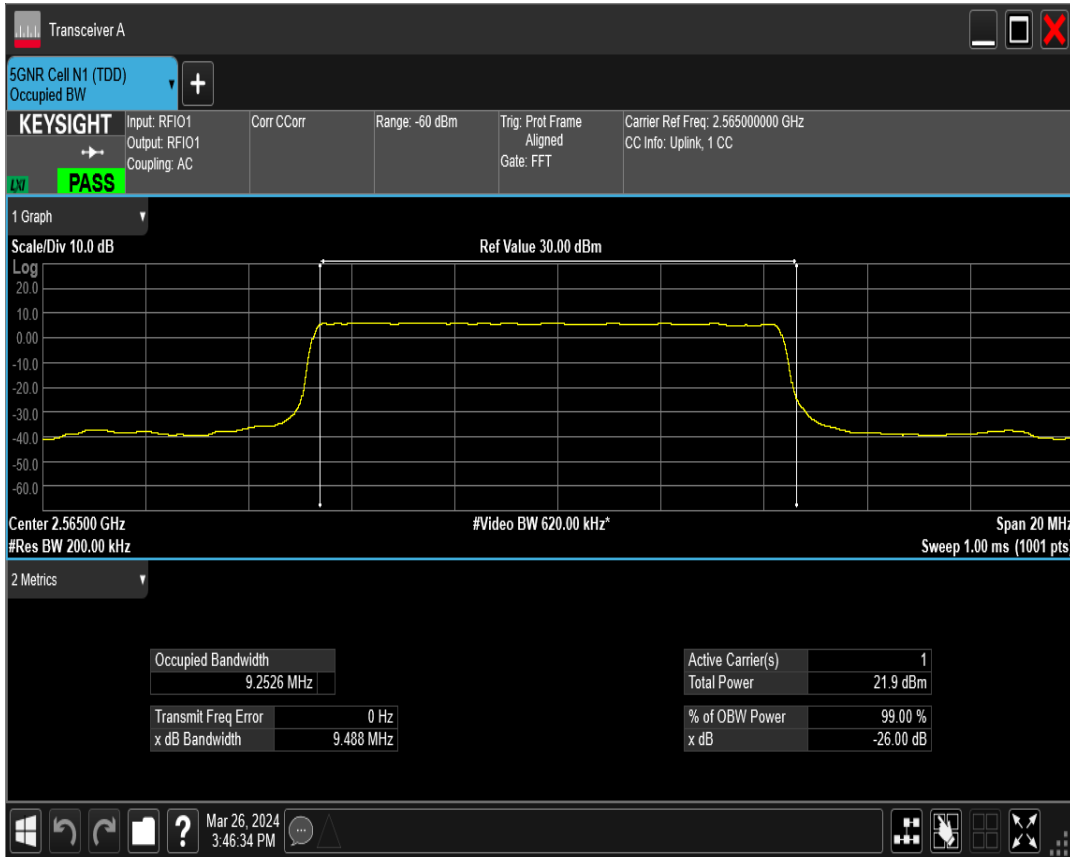
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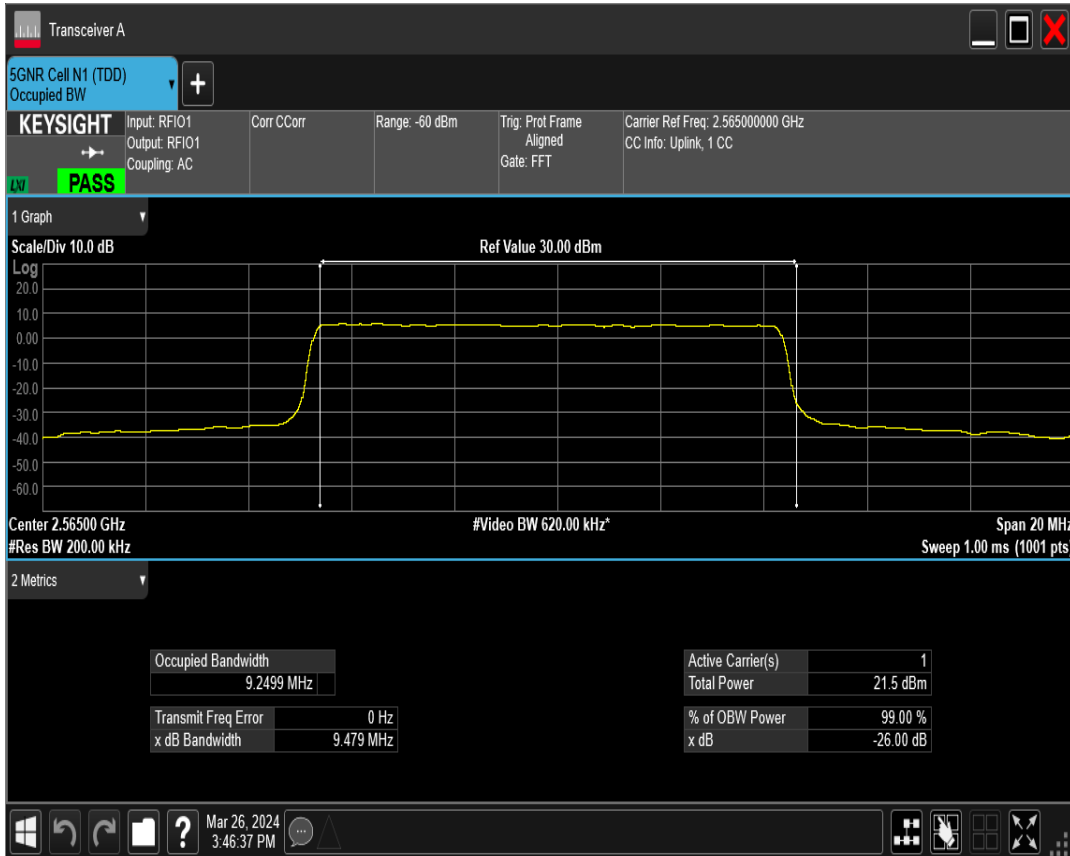
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n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=513000 RB=50@0



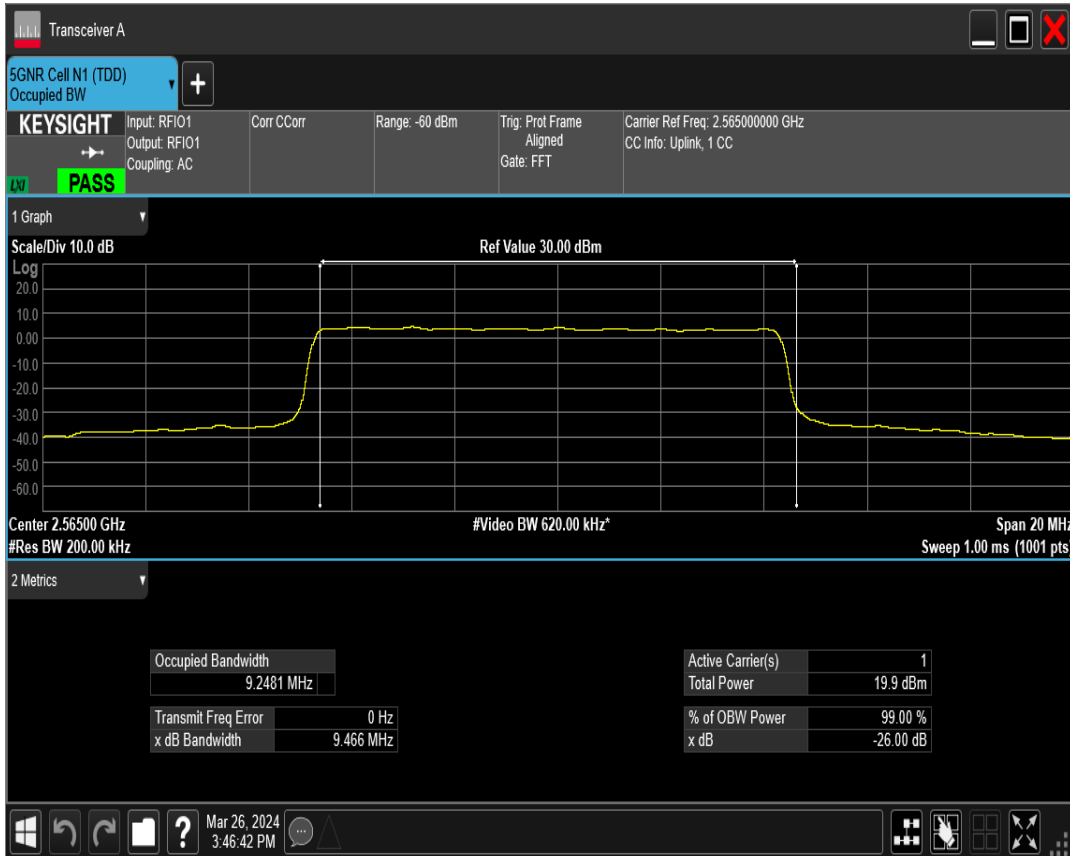
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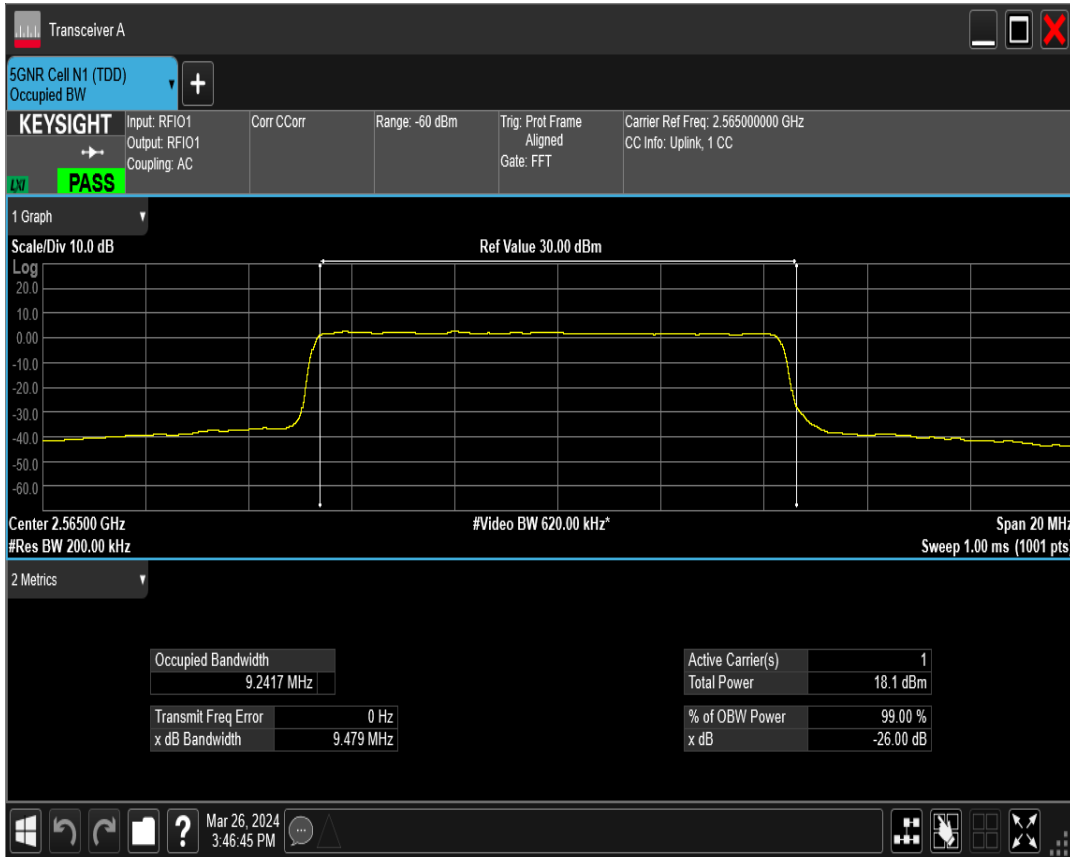
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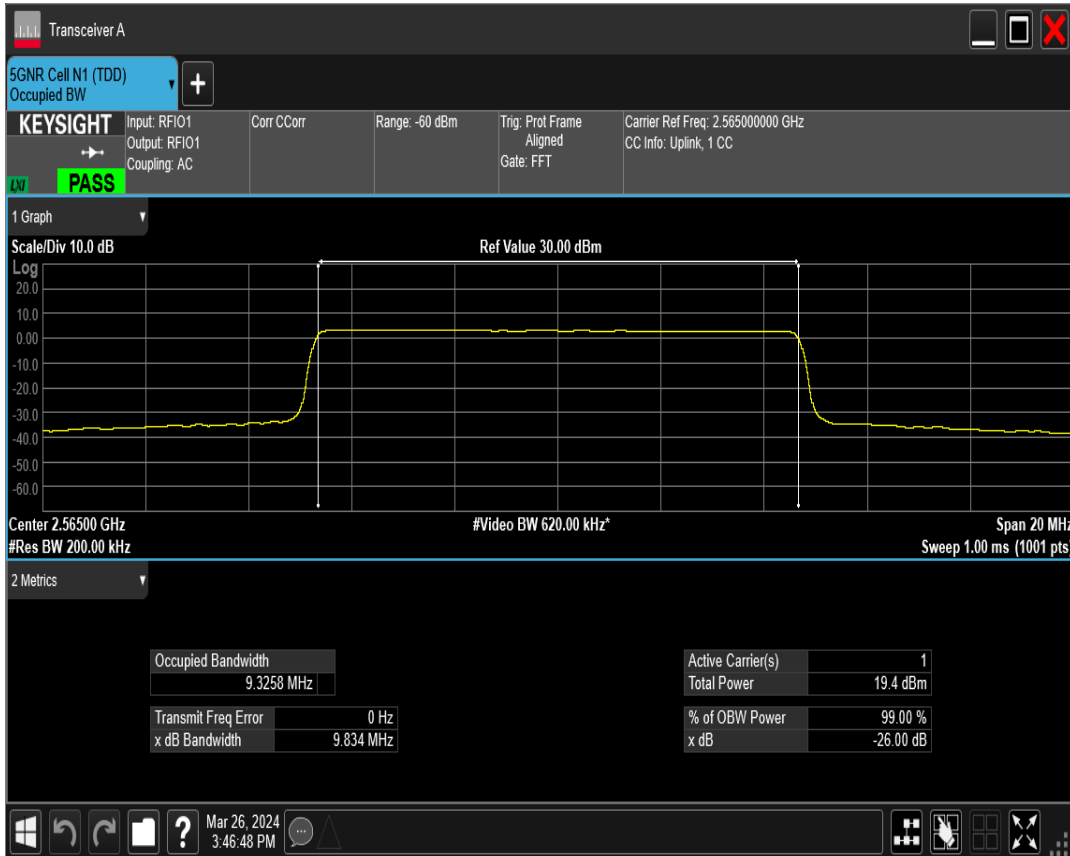
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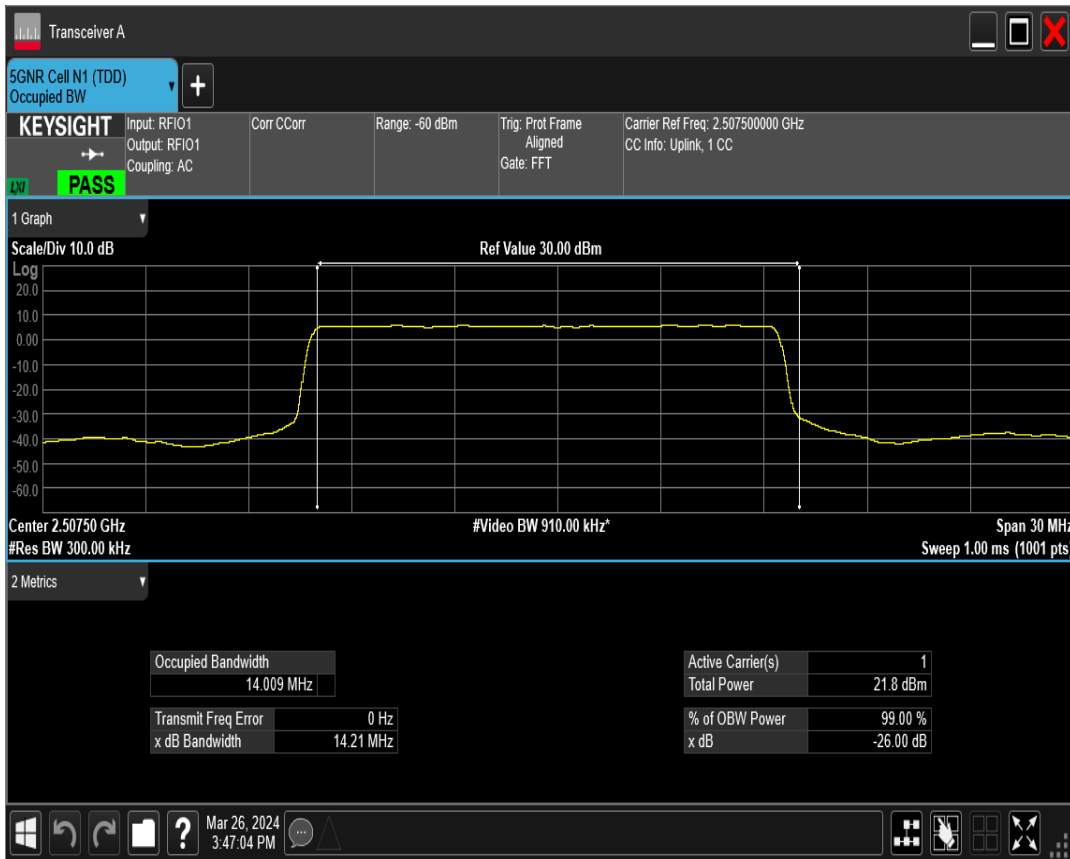
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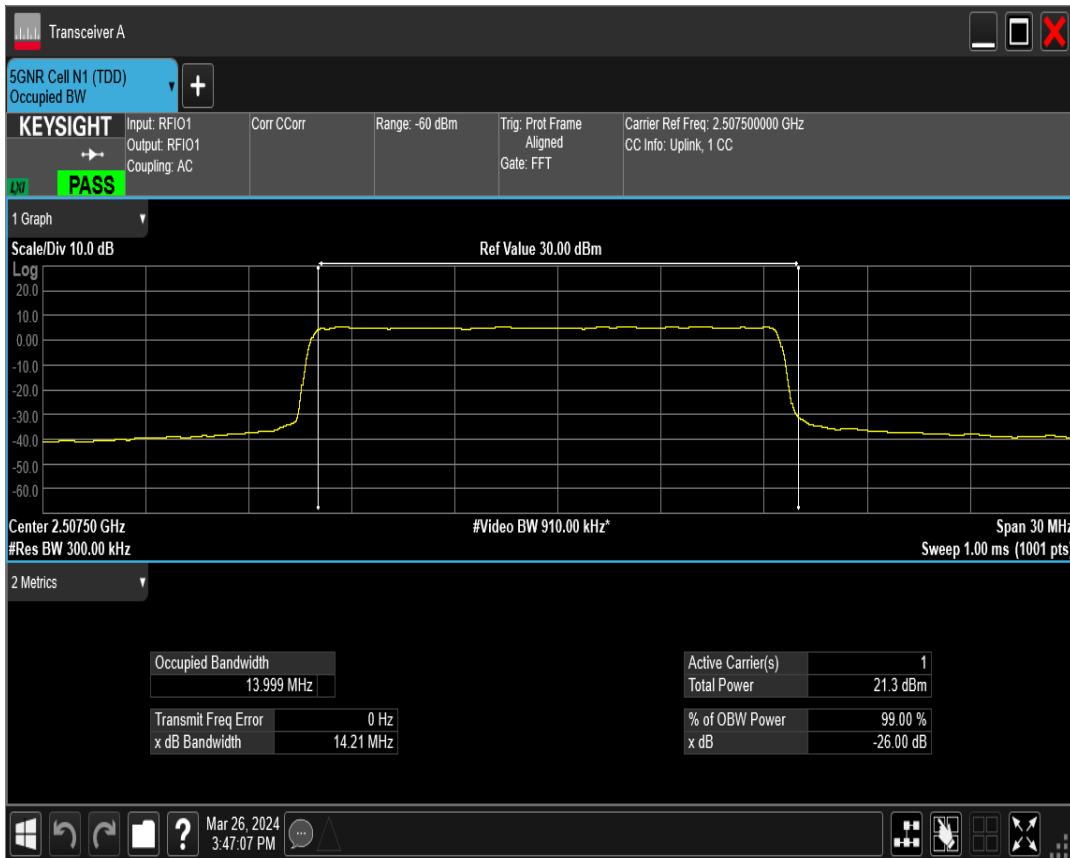
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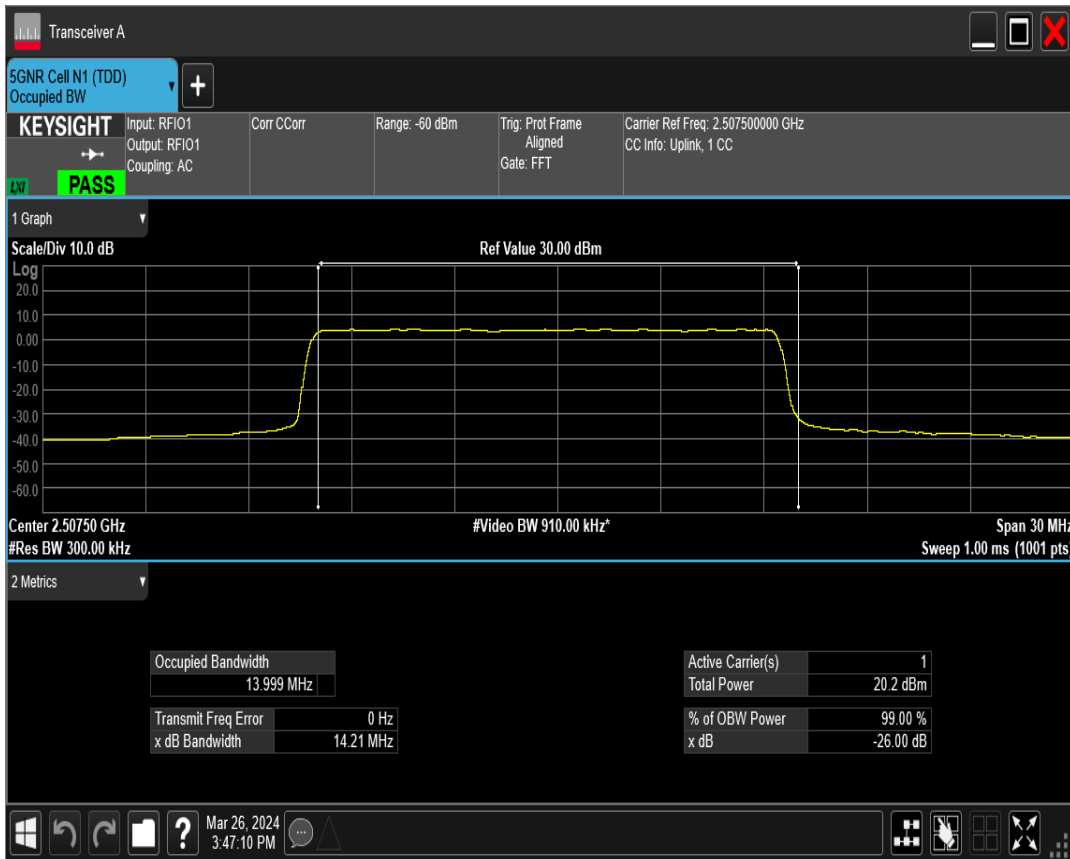
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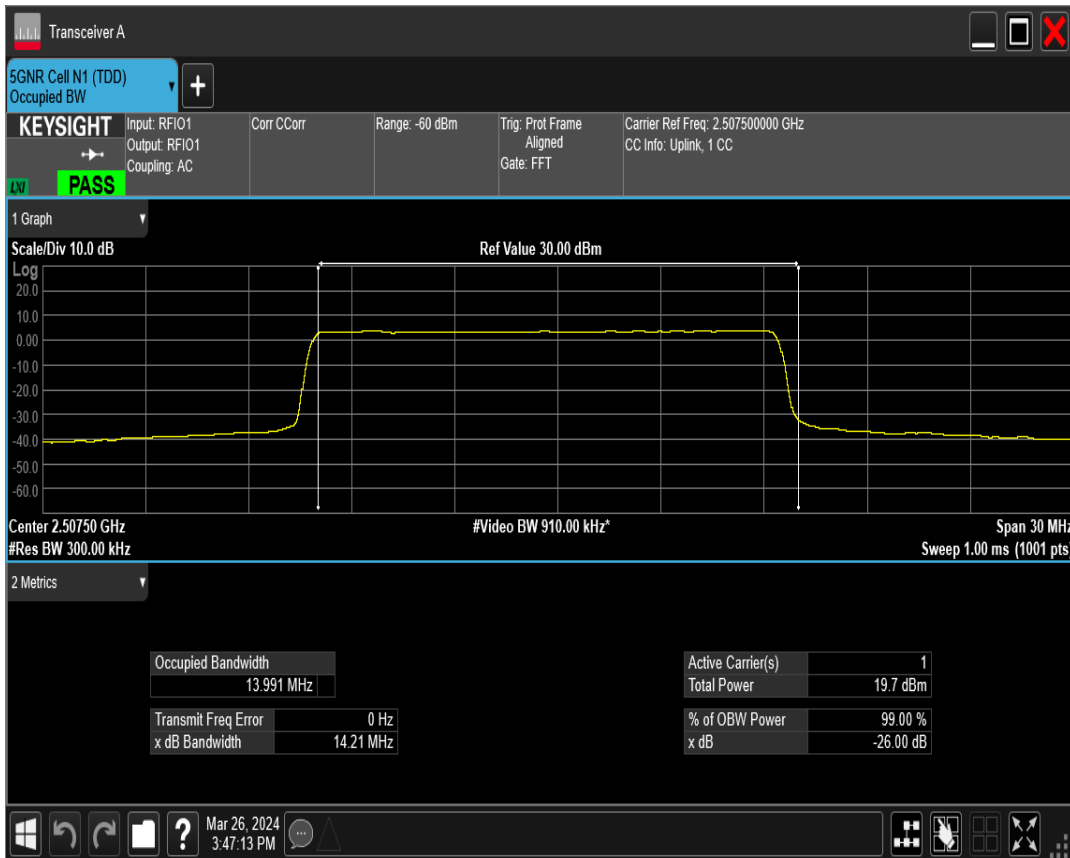
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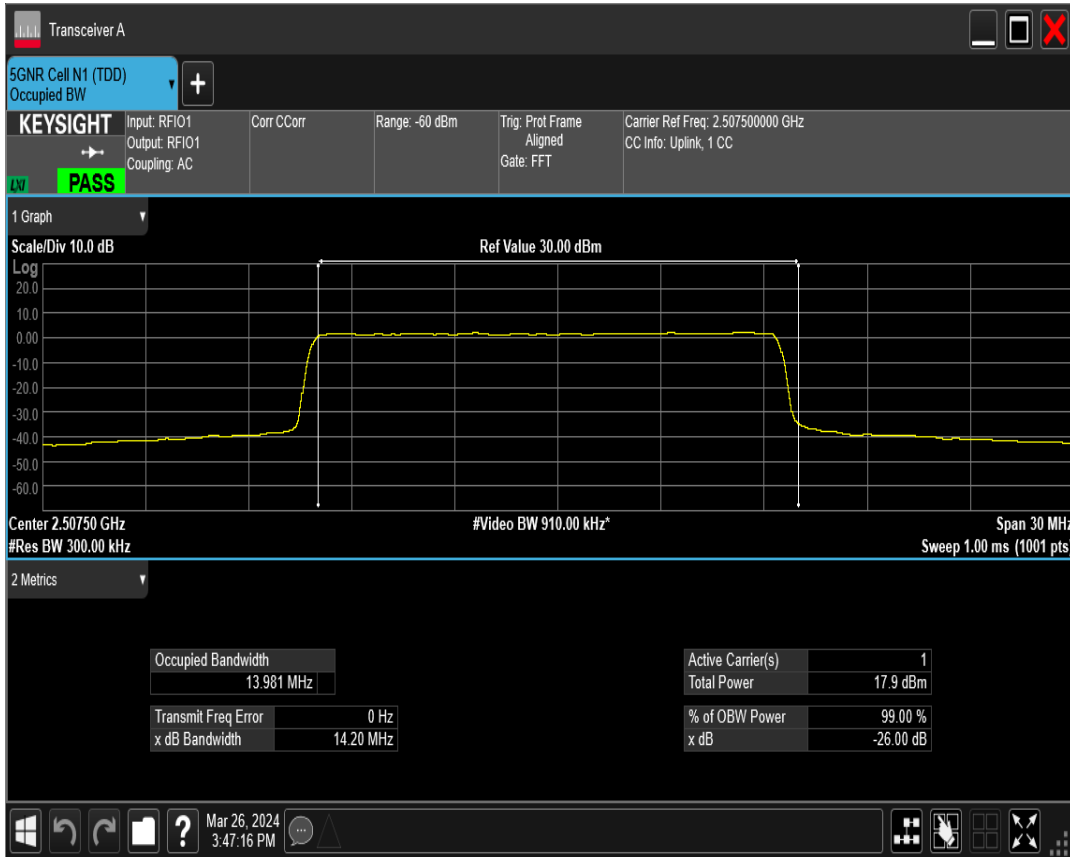
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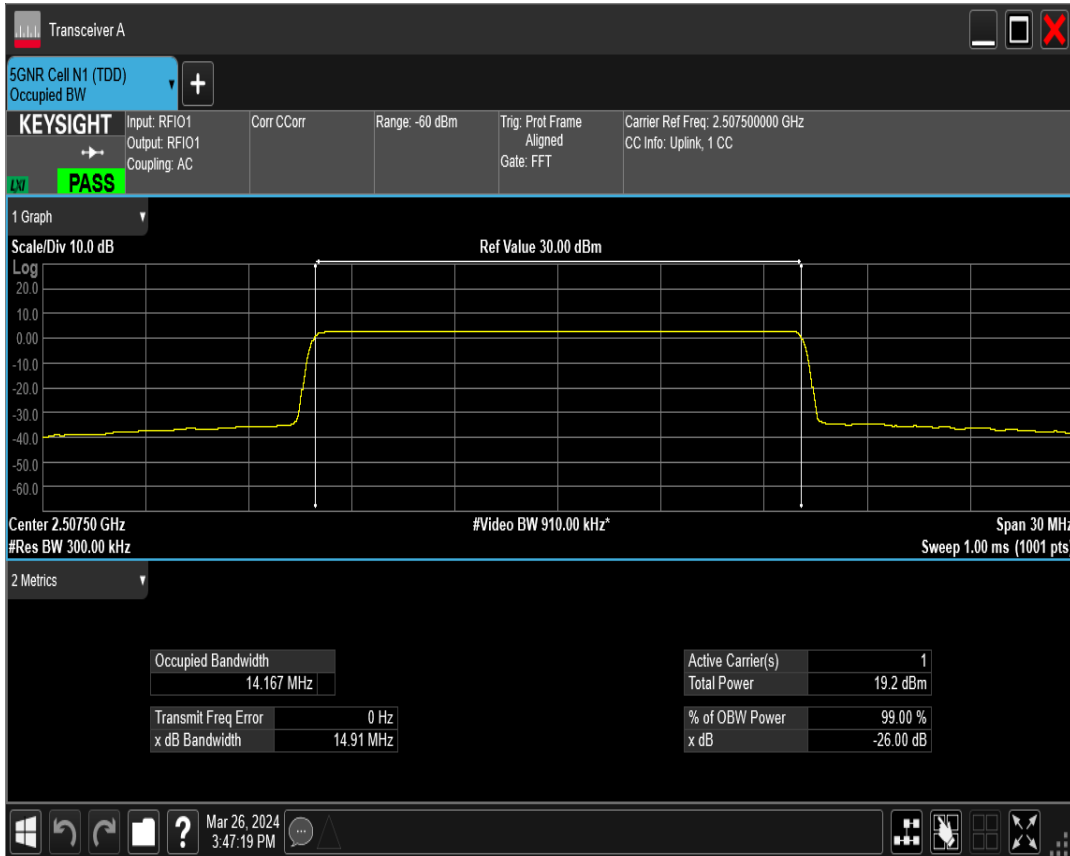
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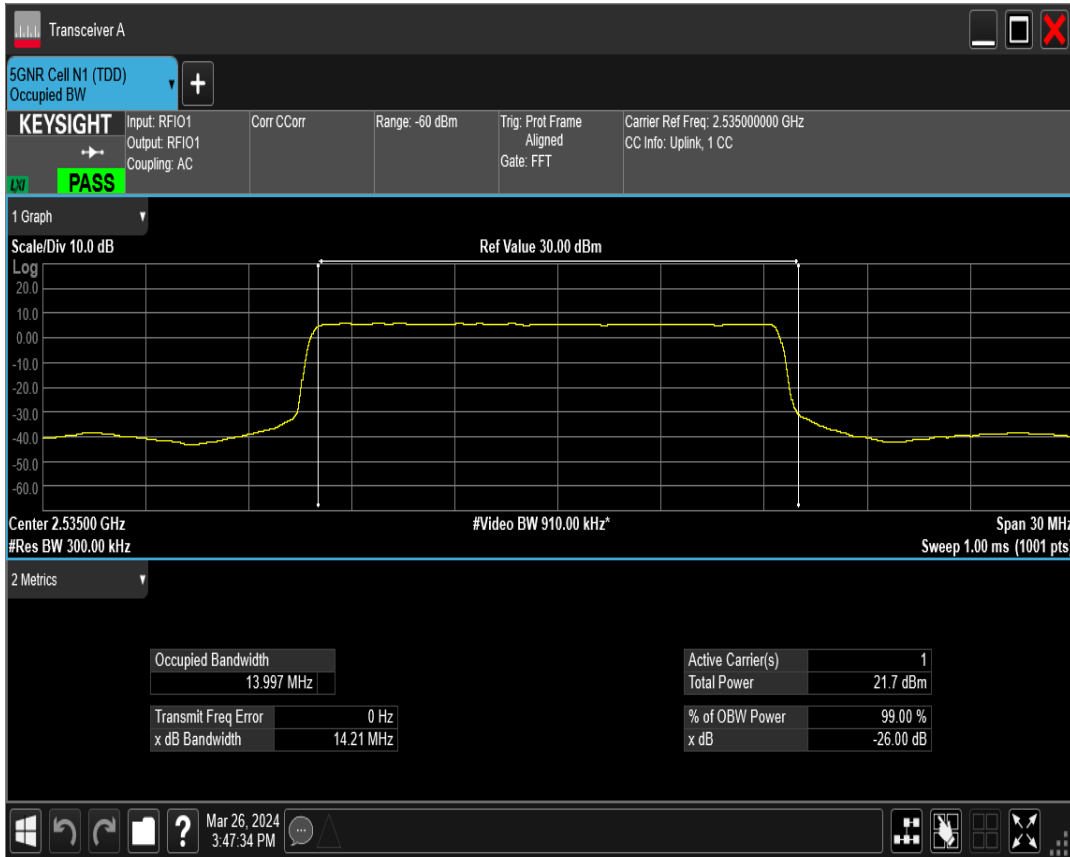
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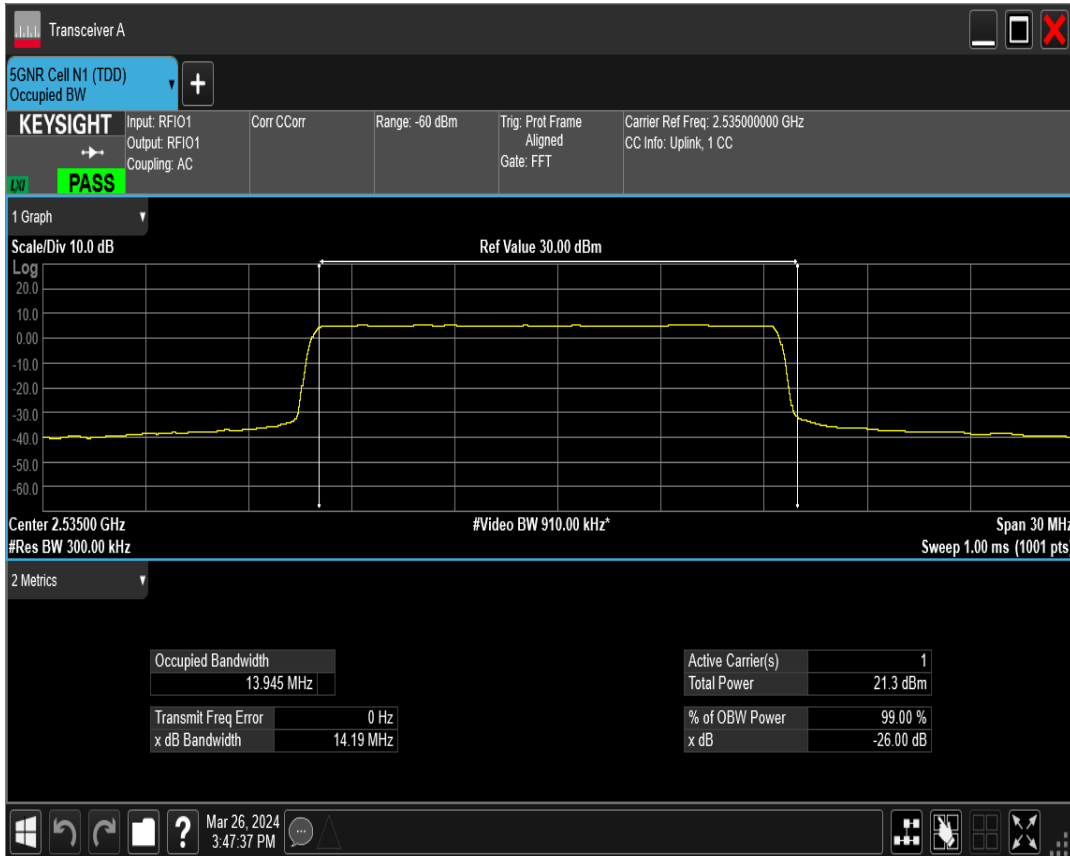
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n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



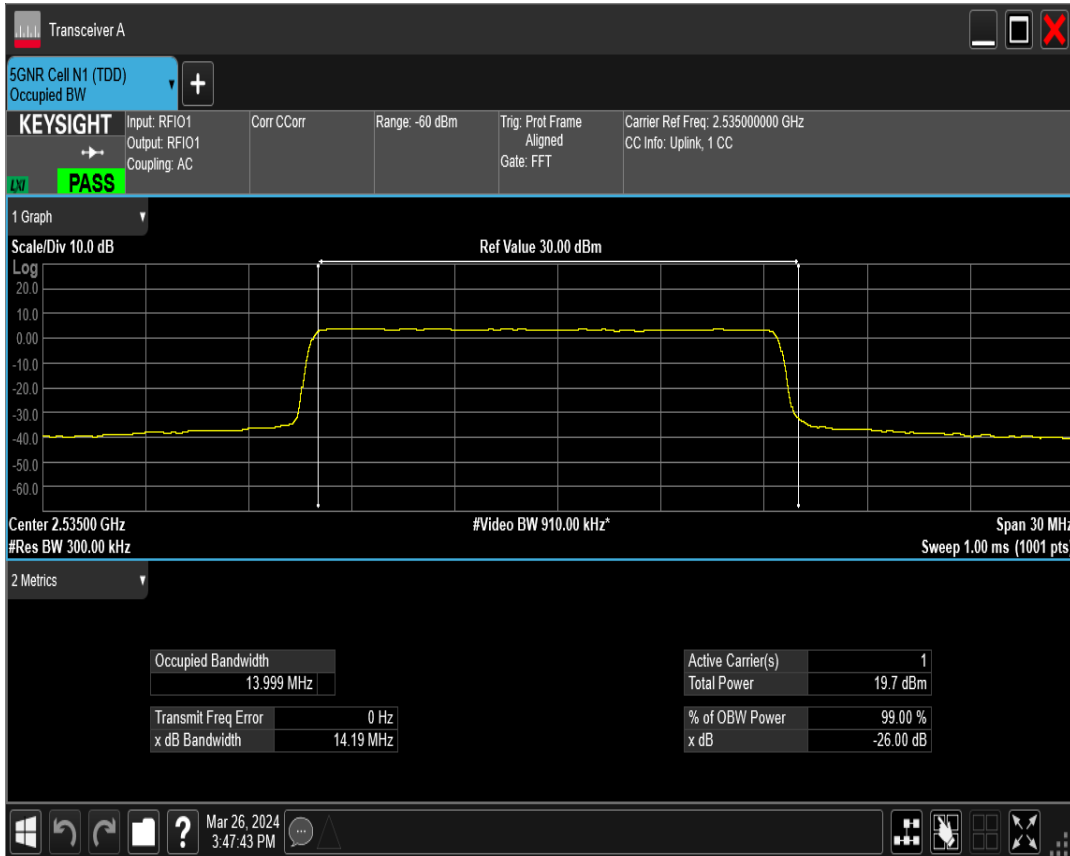
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n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75 @0



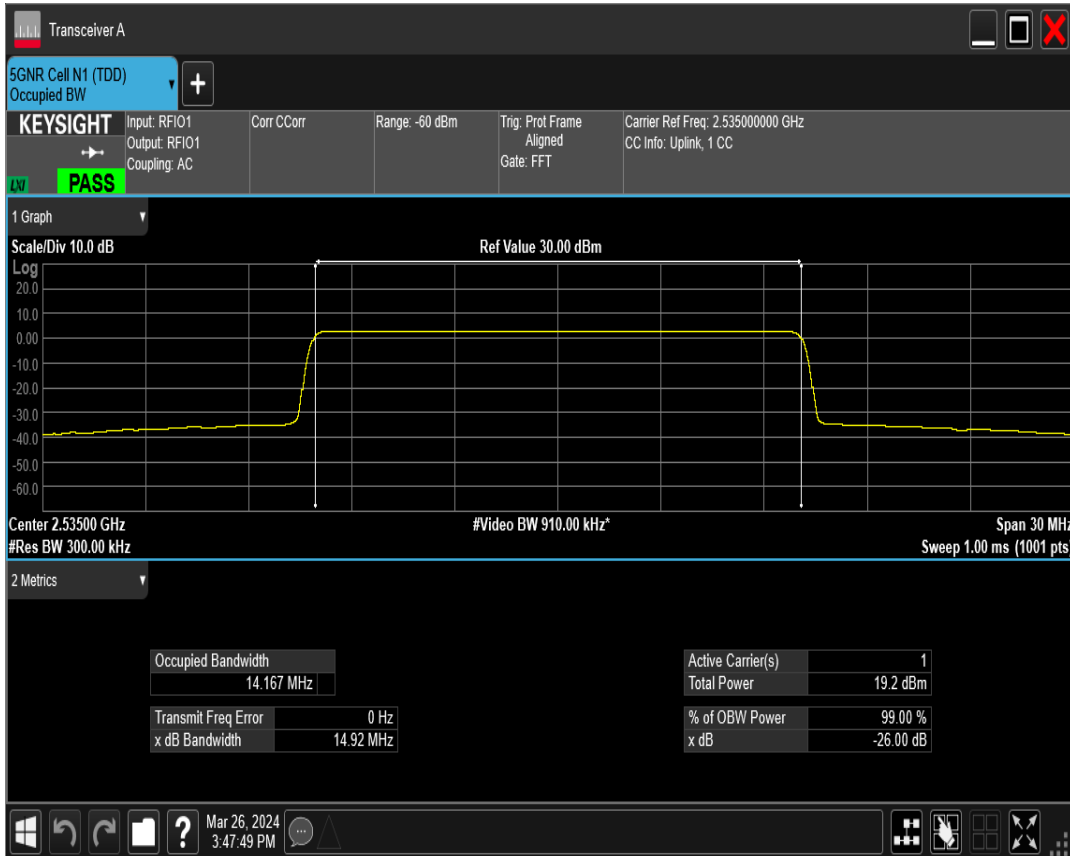
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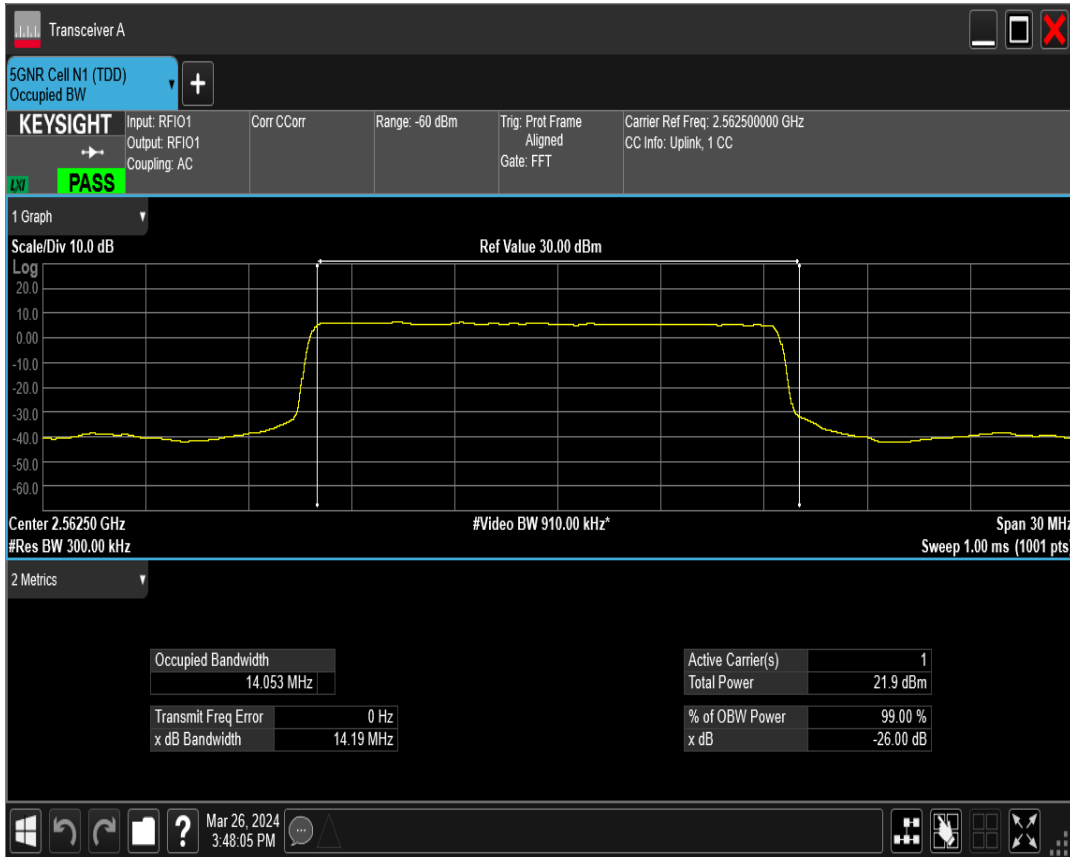
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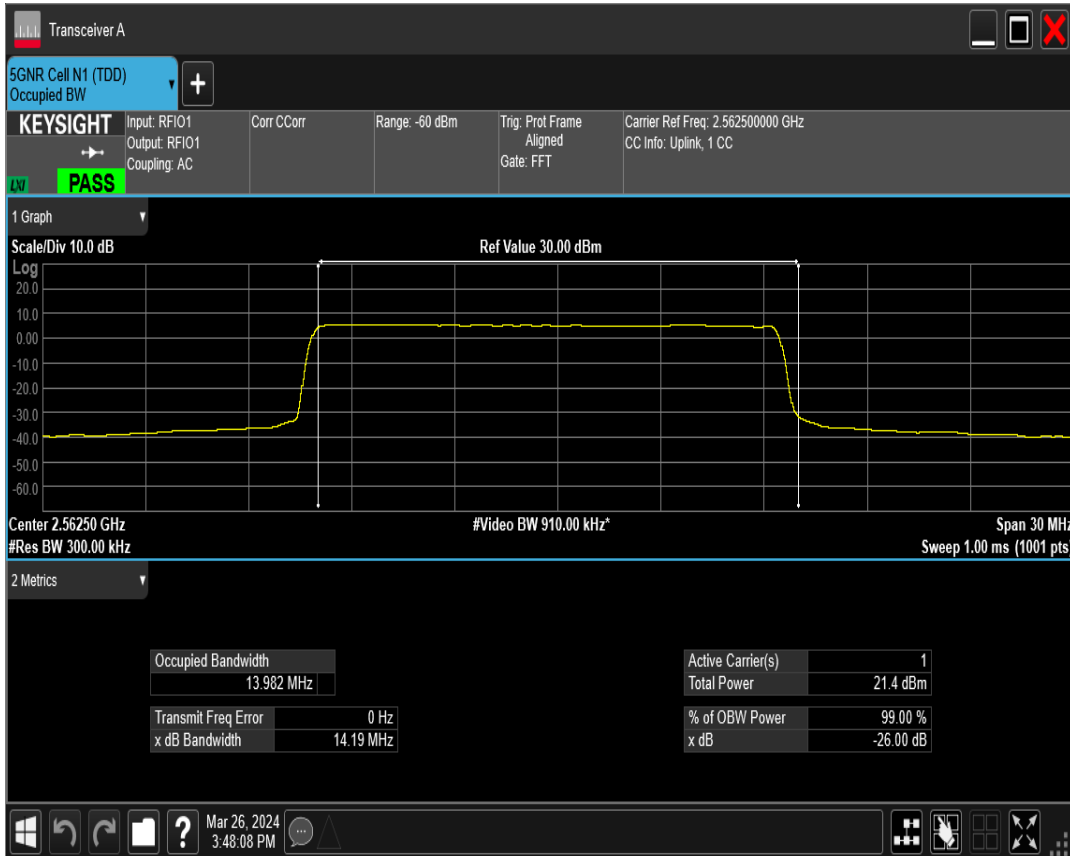
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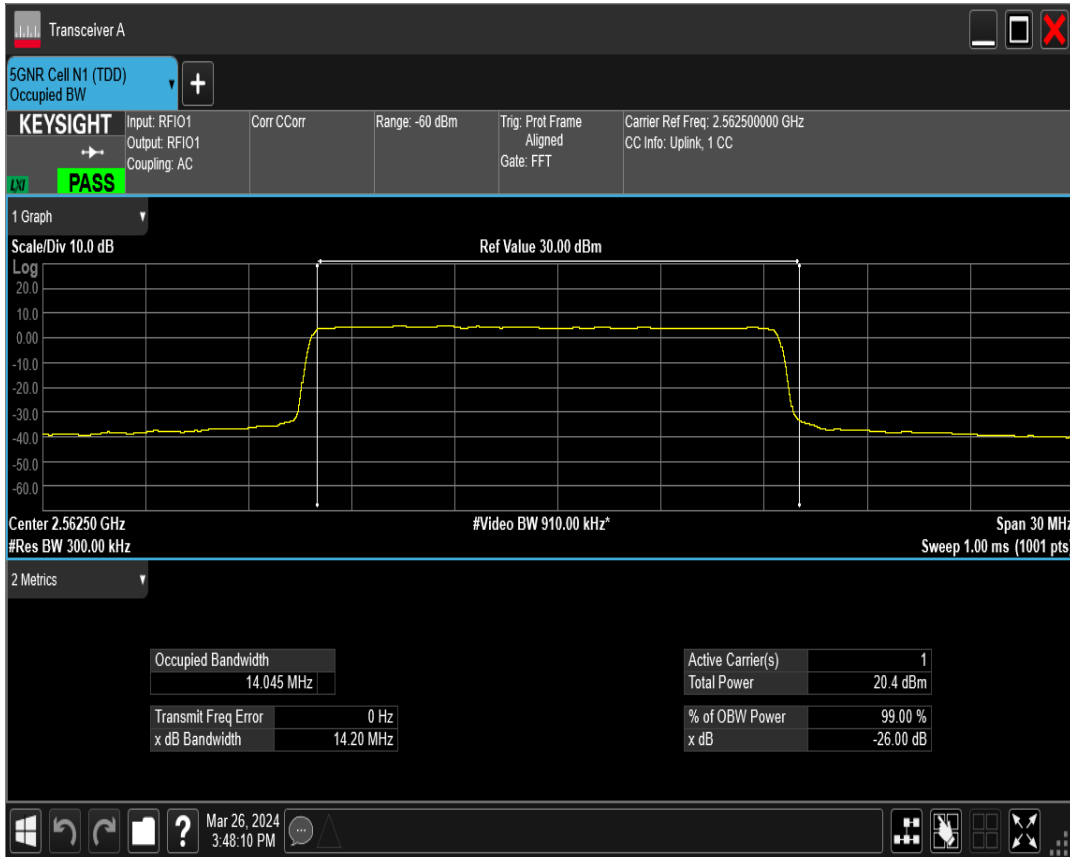
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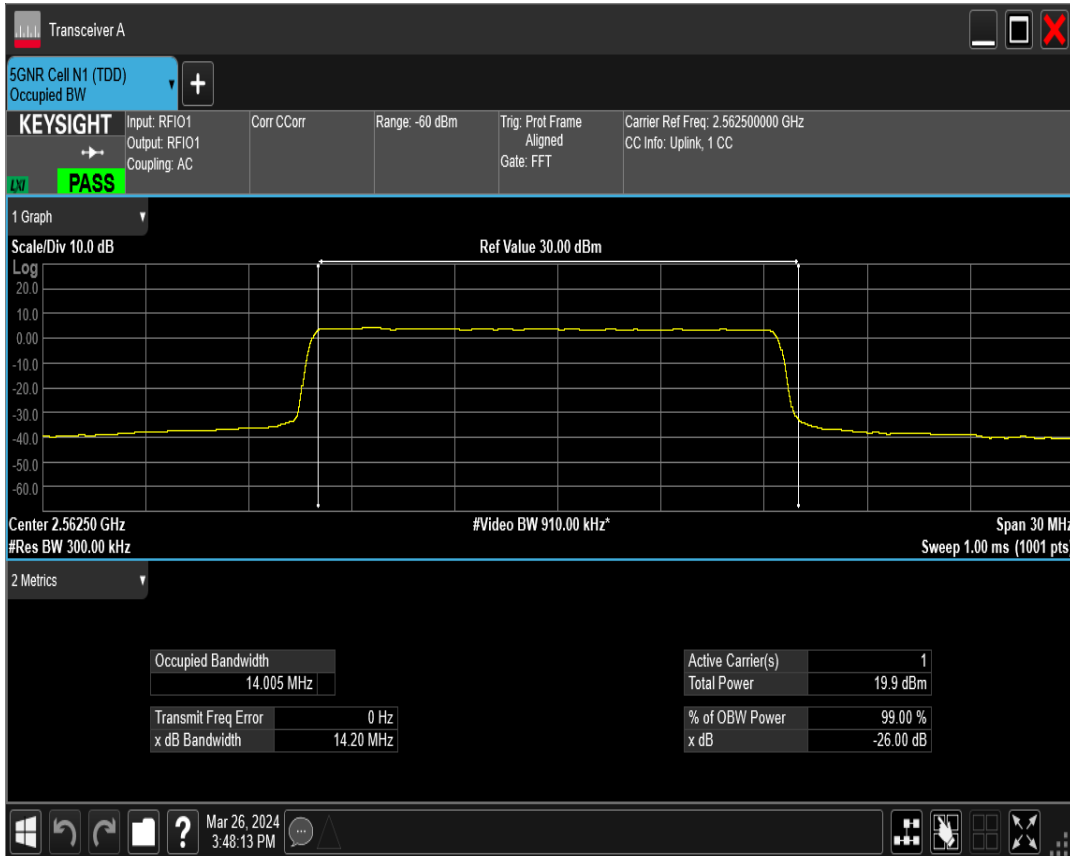
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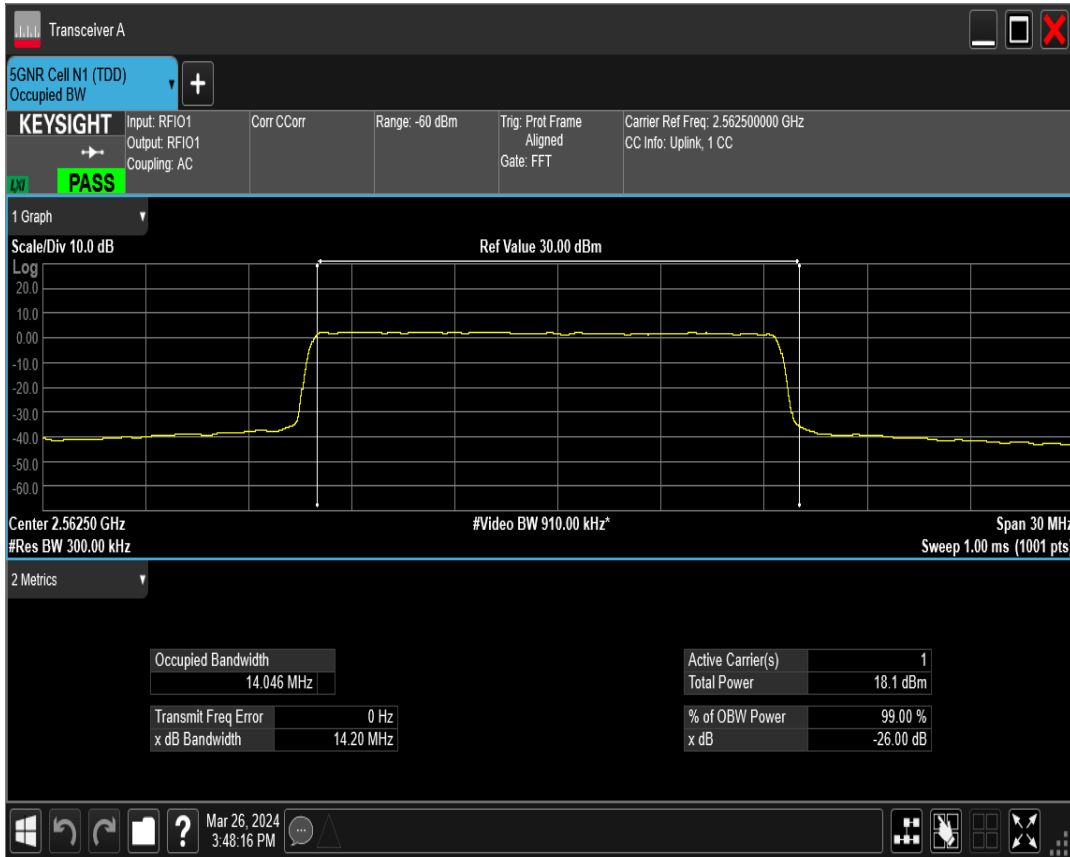
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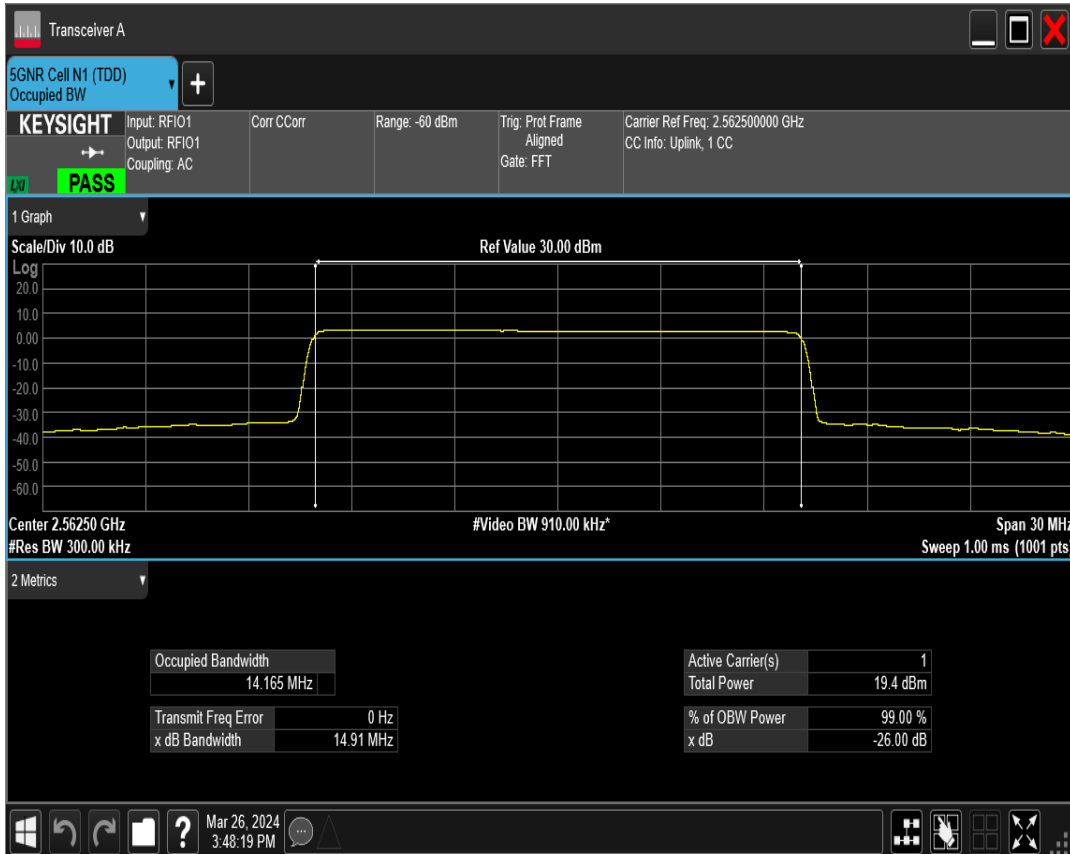
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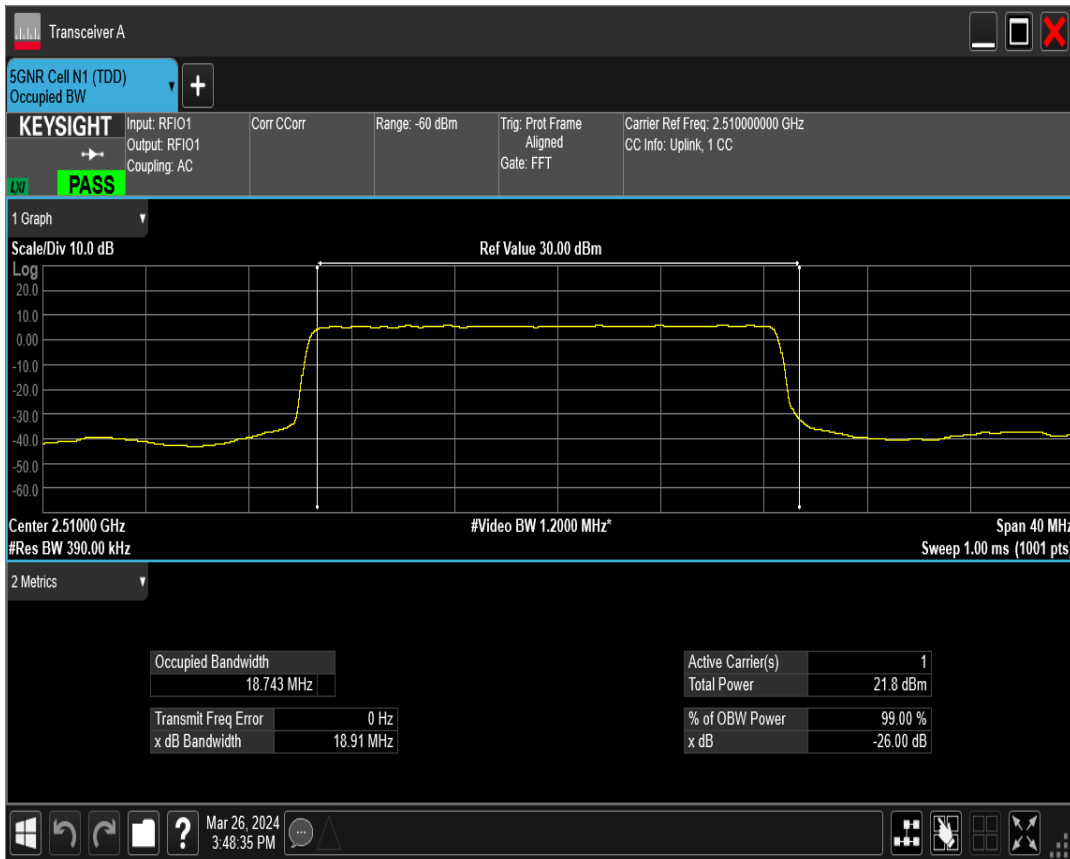
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=512500 RB=75@0



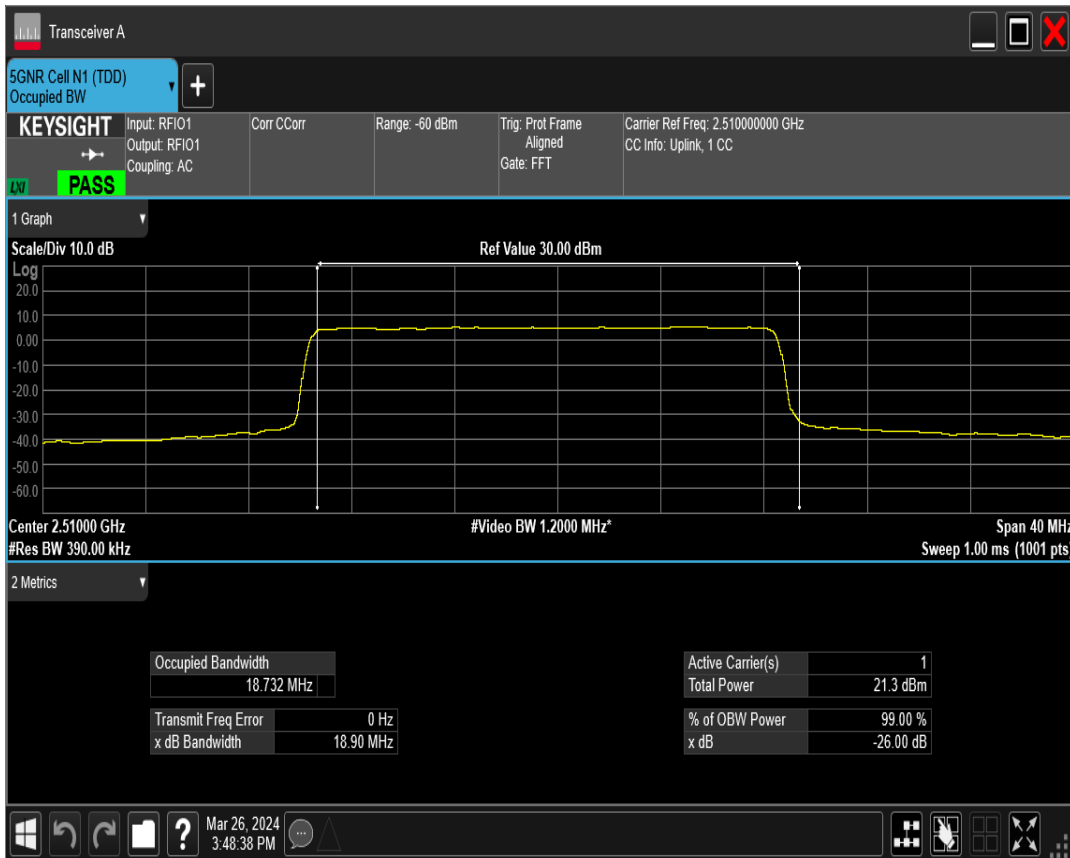
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=79@0



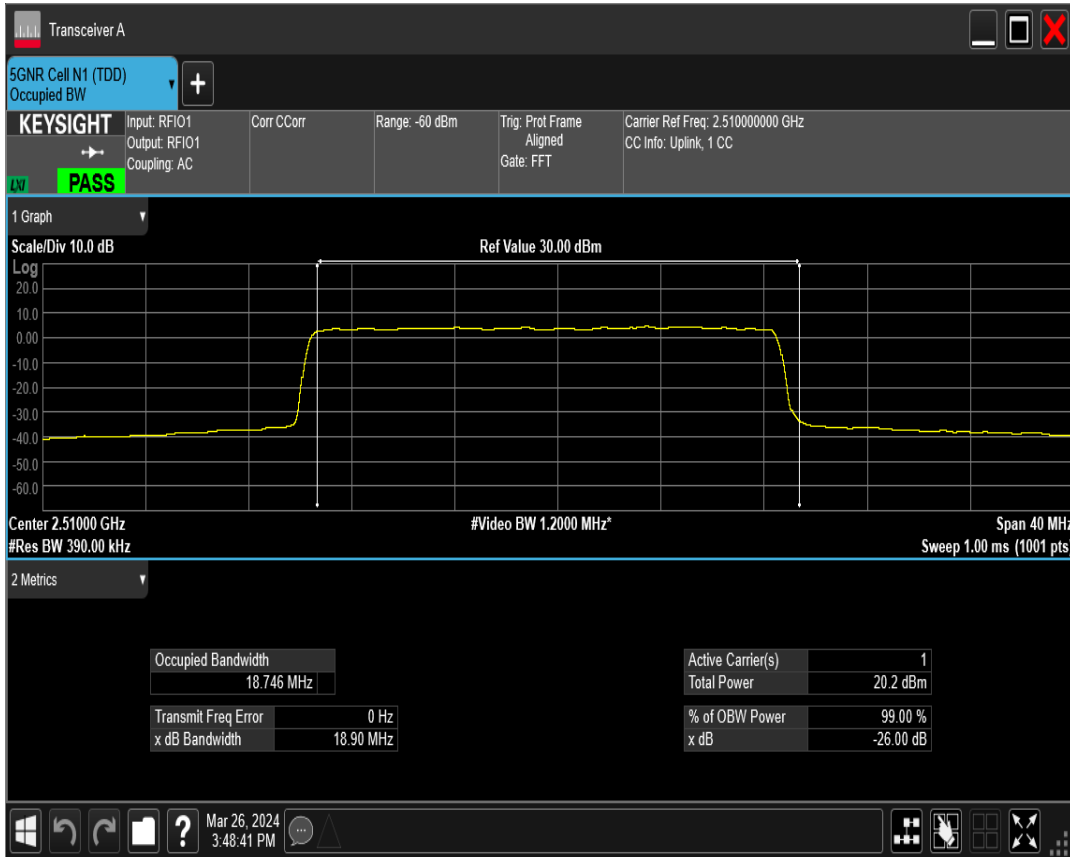
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=100@0



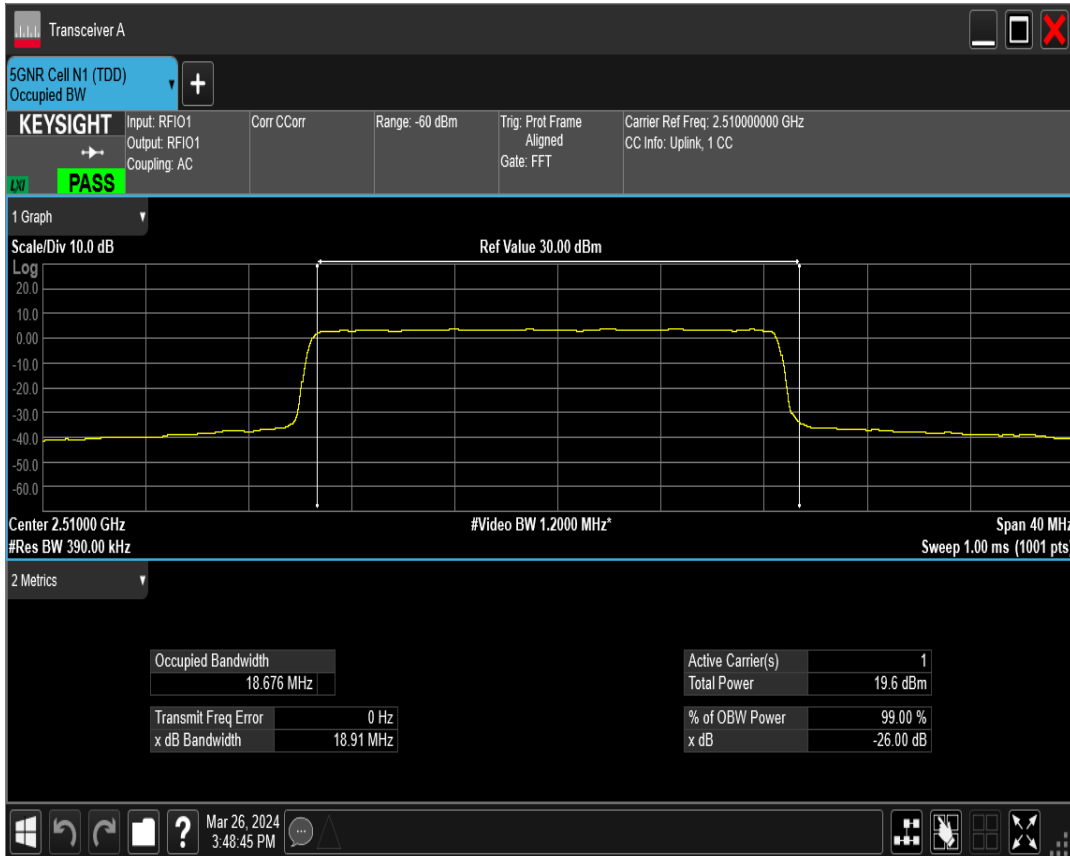
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n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=502000 RB=100@0



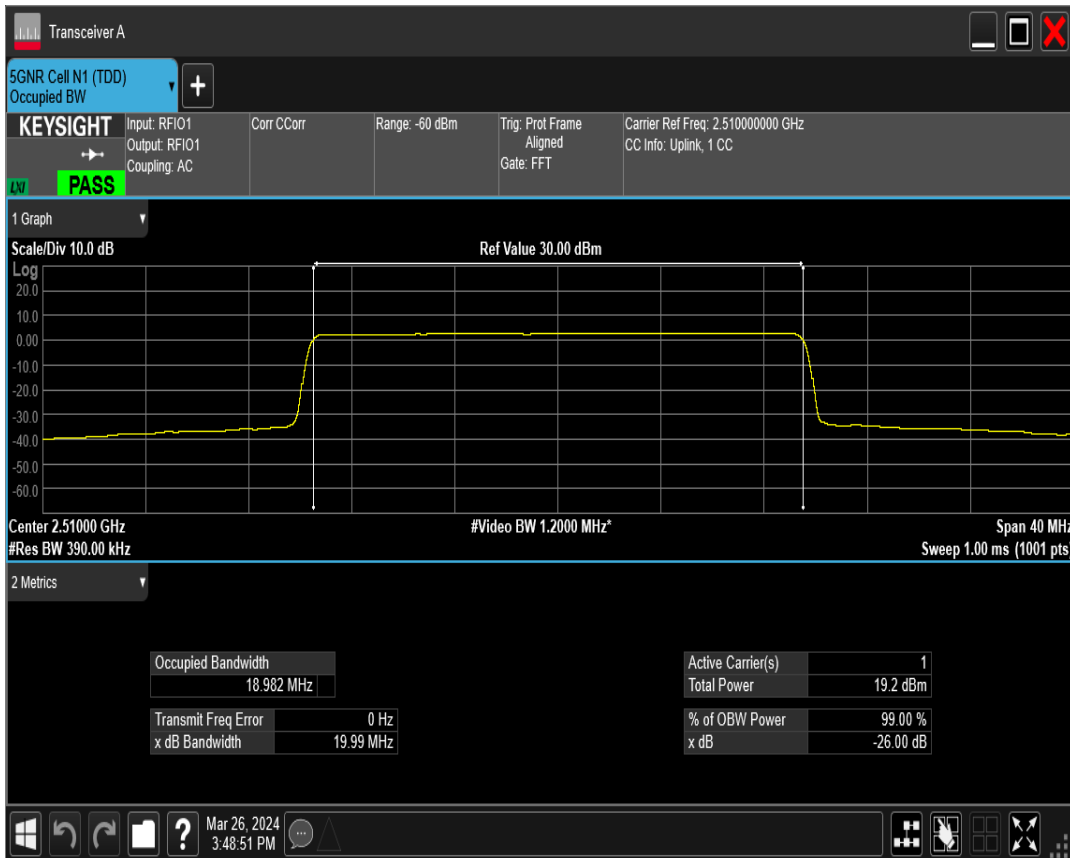
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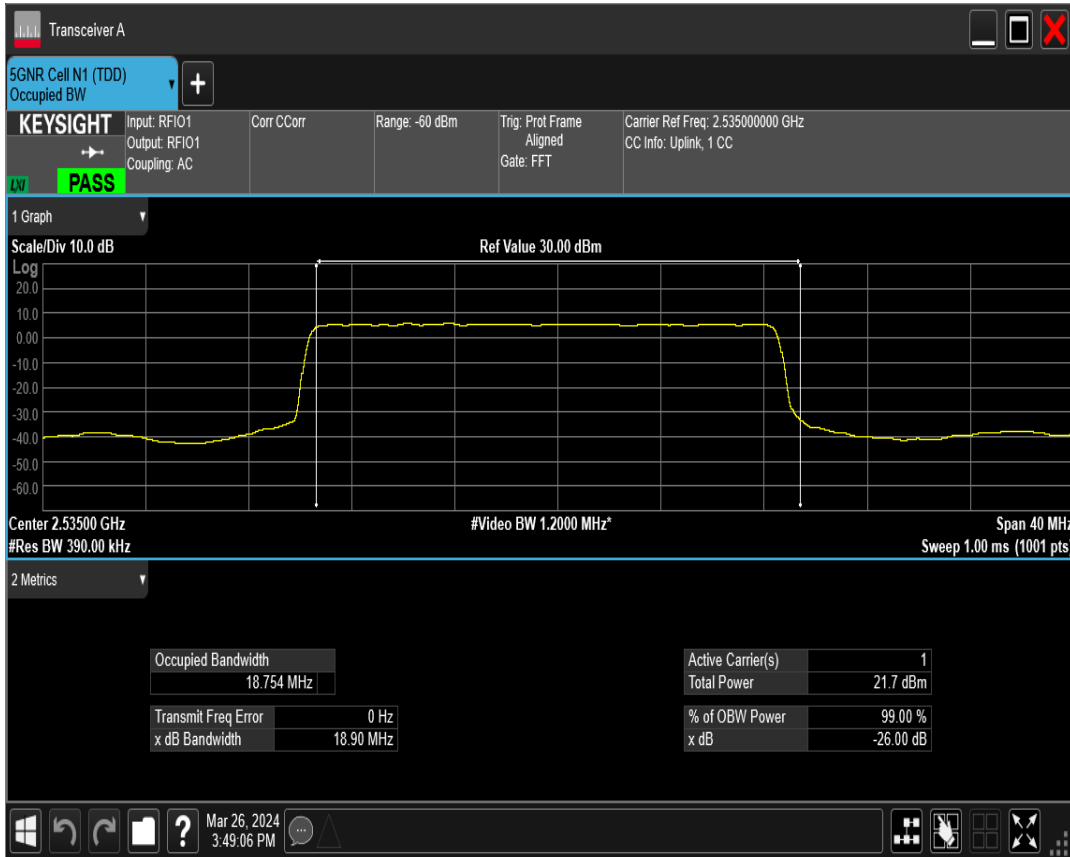
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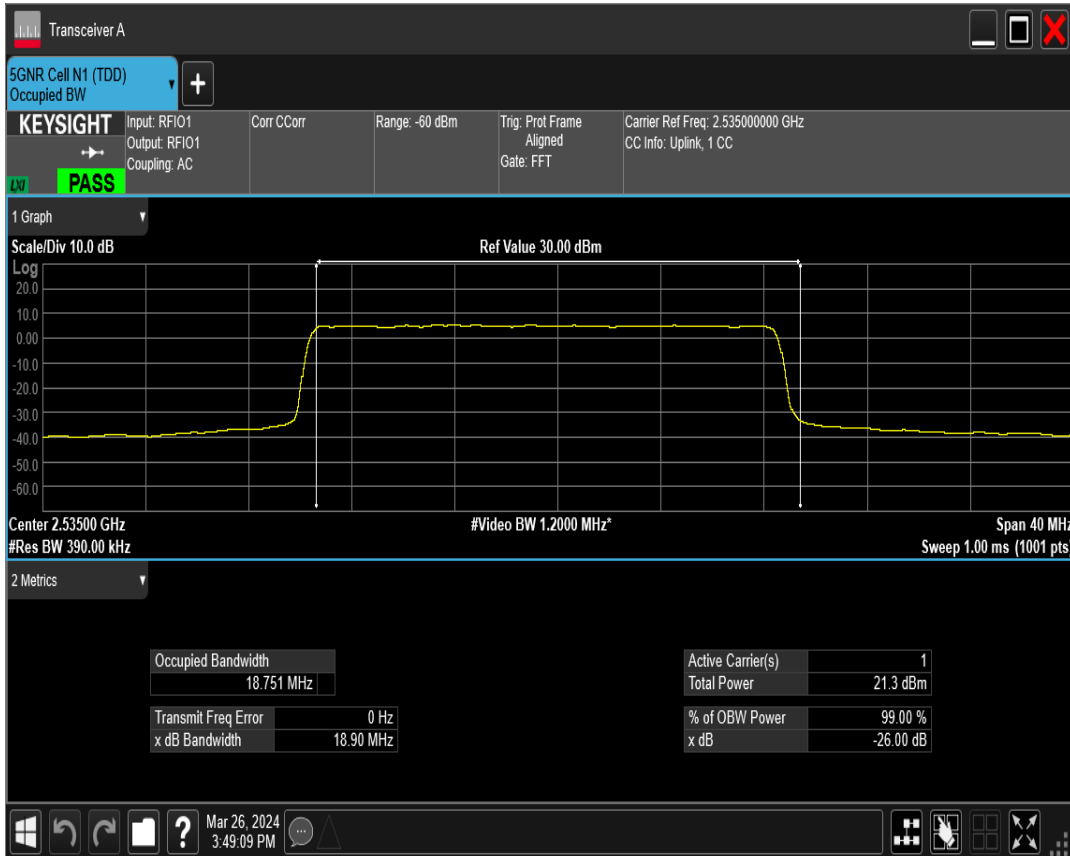
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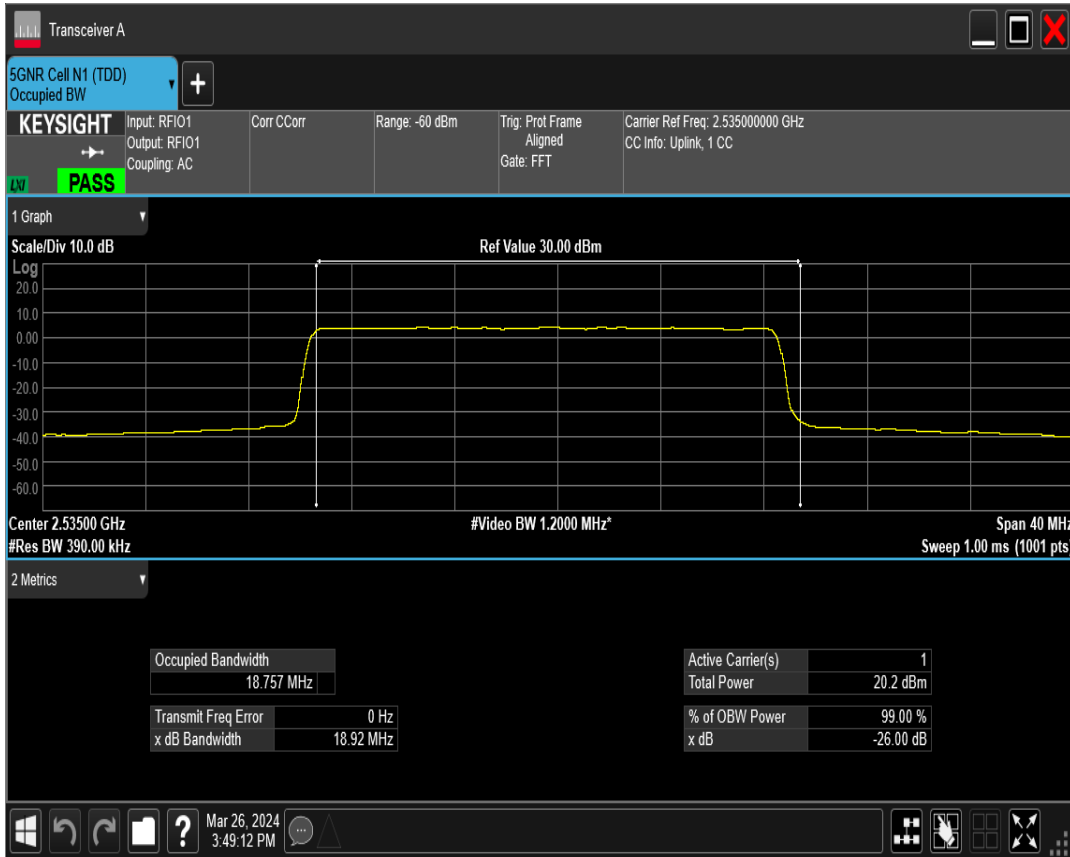
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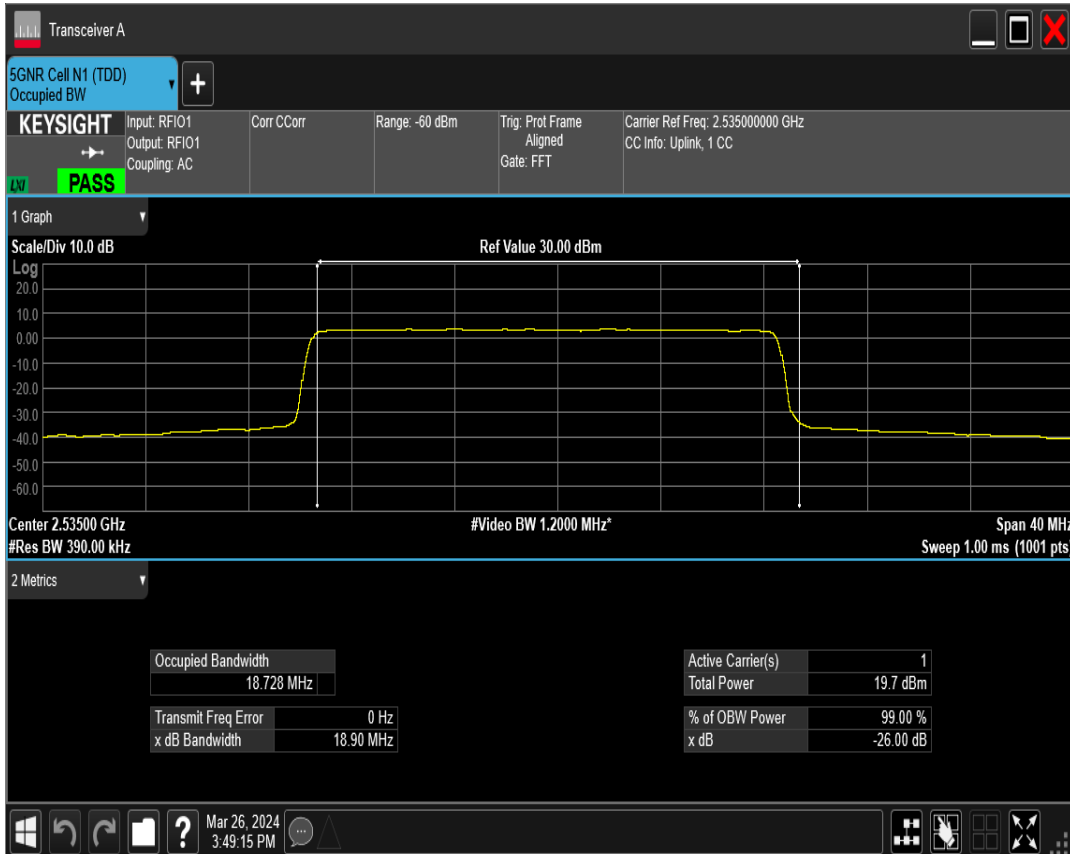
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



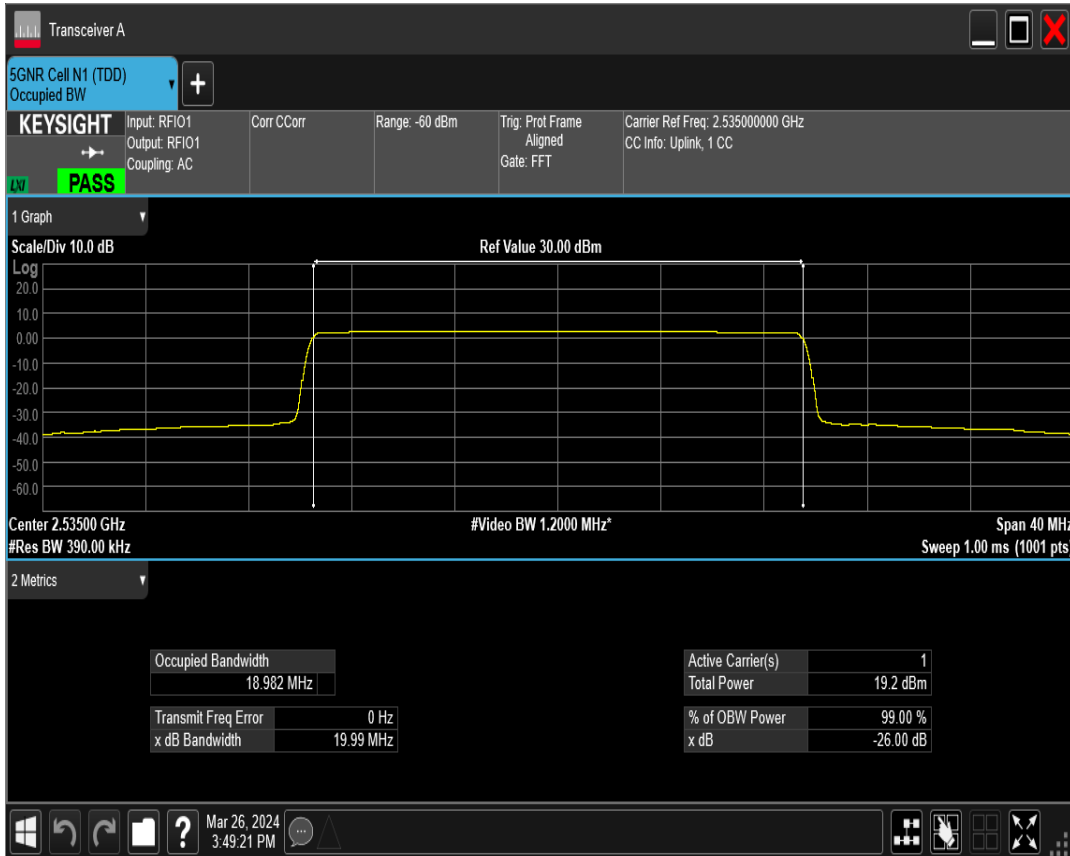
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



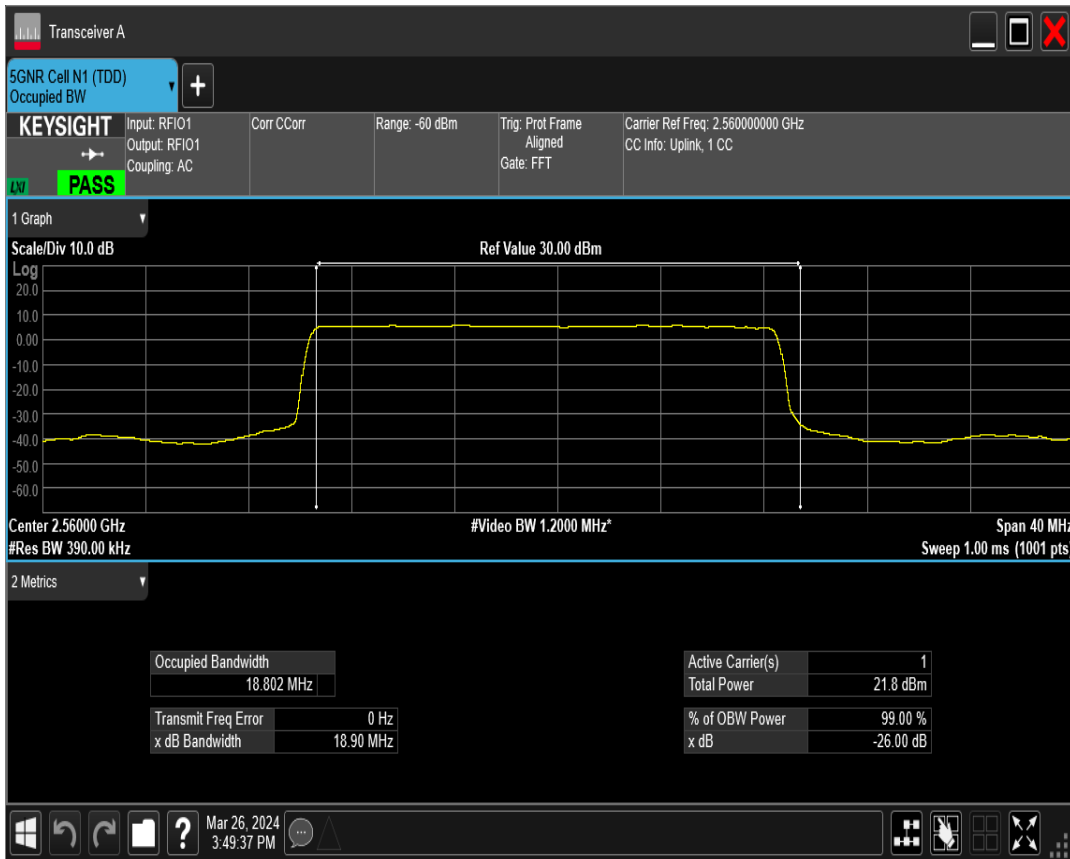
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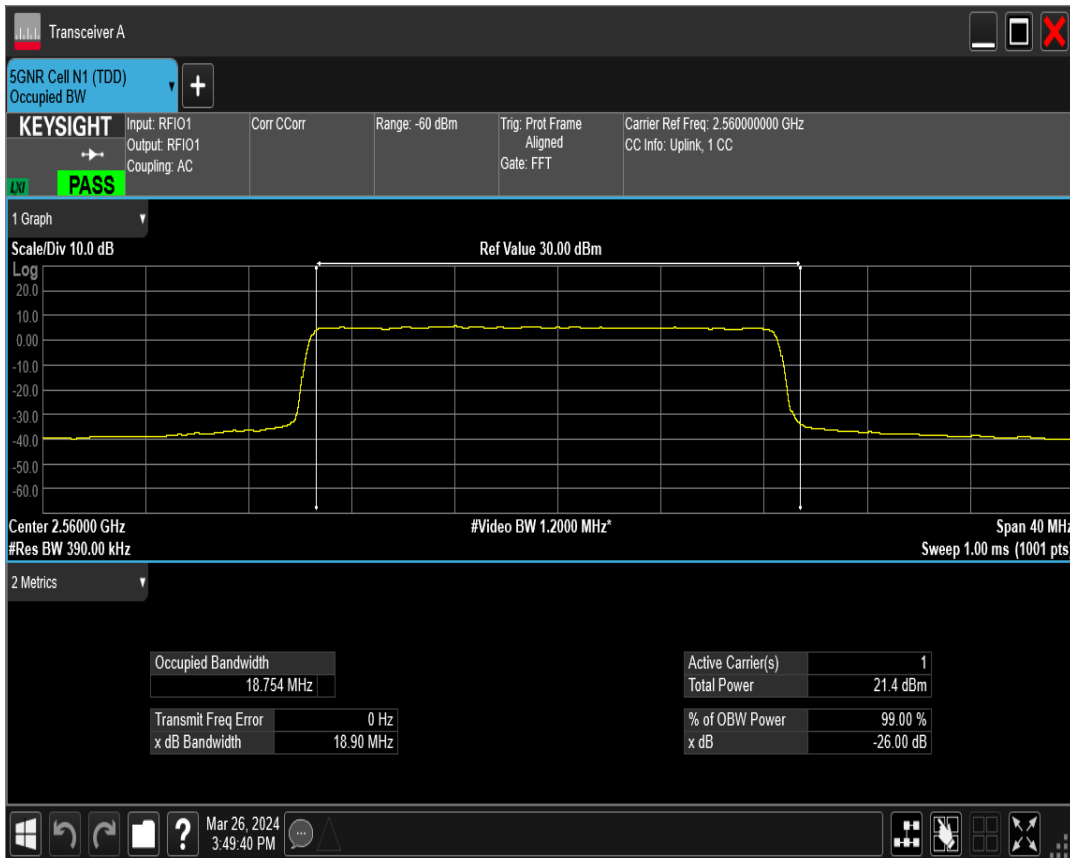
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n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=100@0



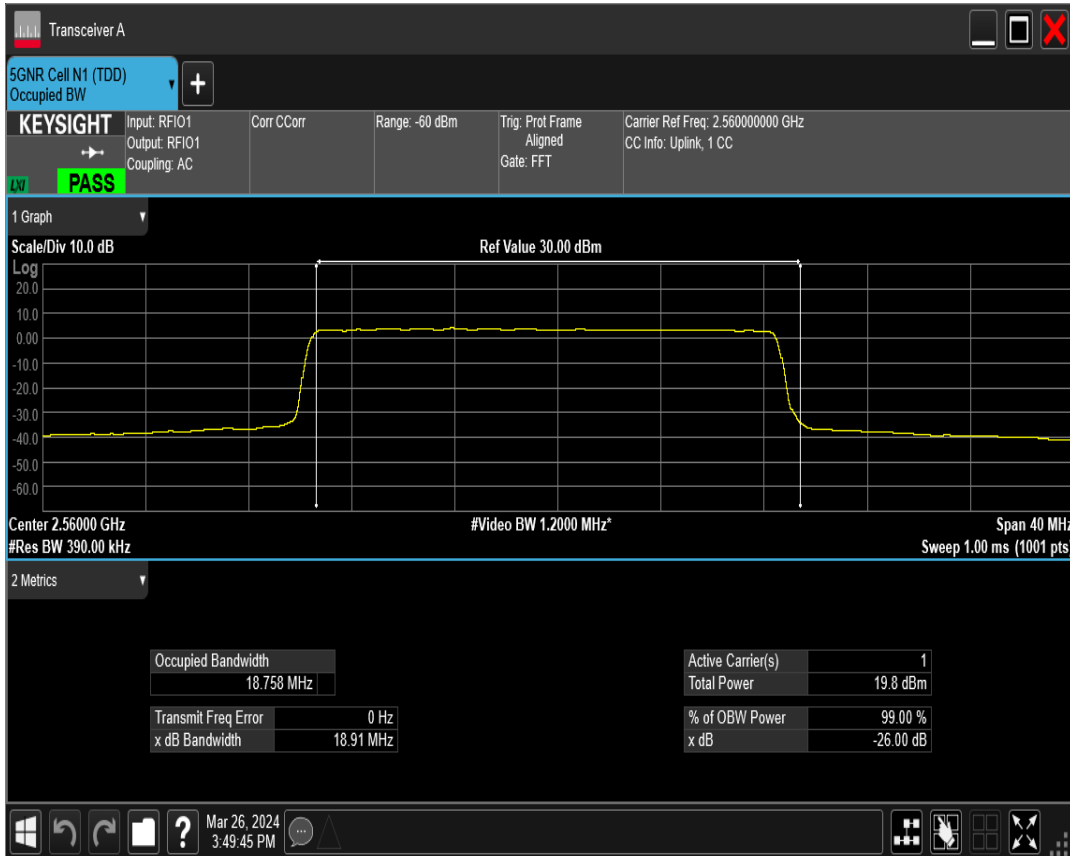
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



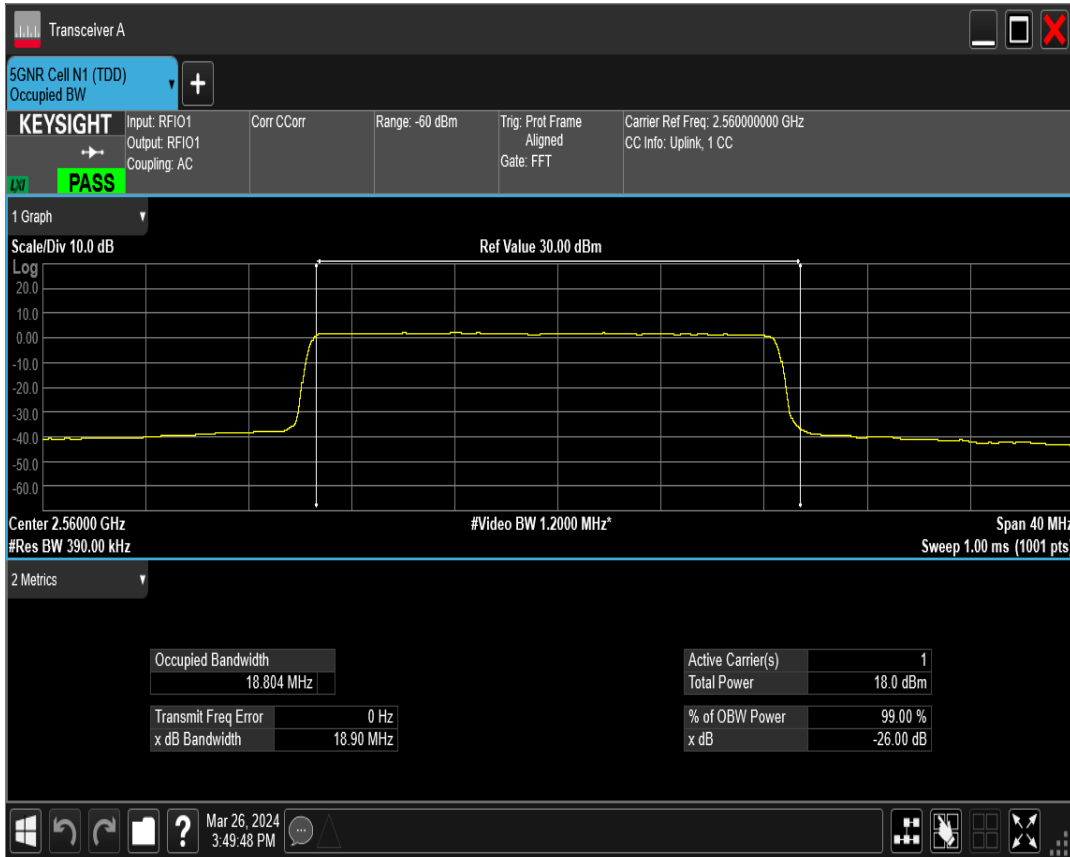
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



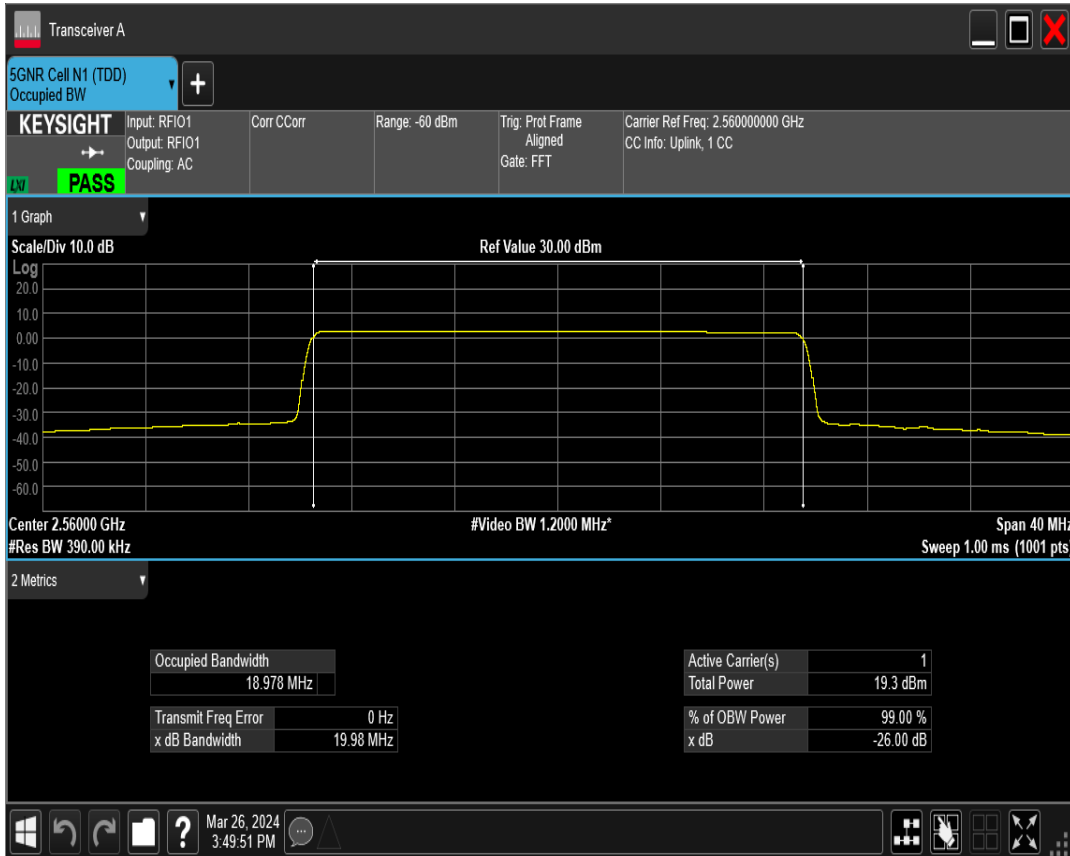
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n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=512000 RB=100@0



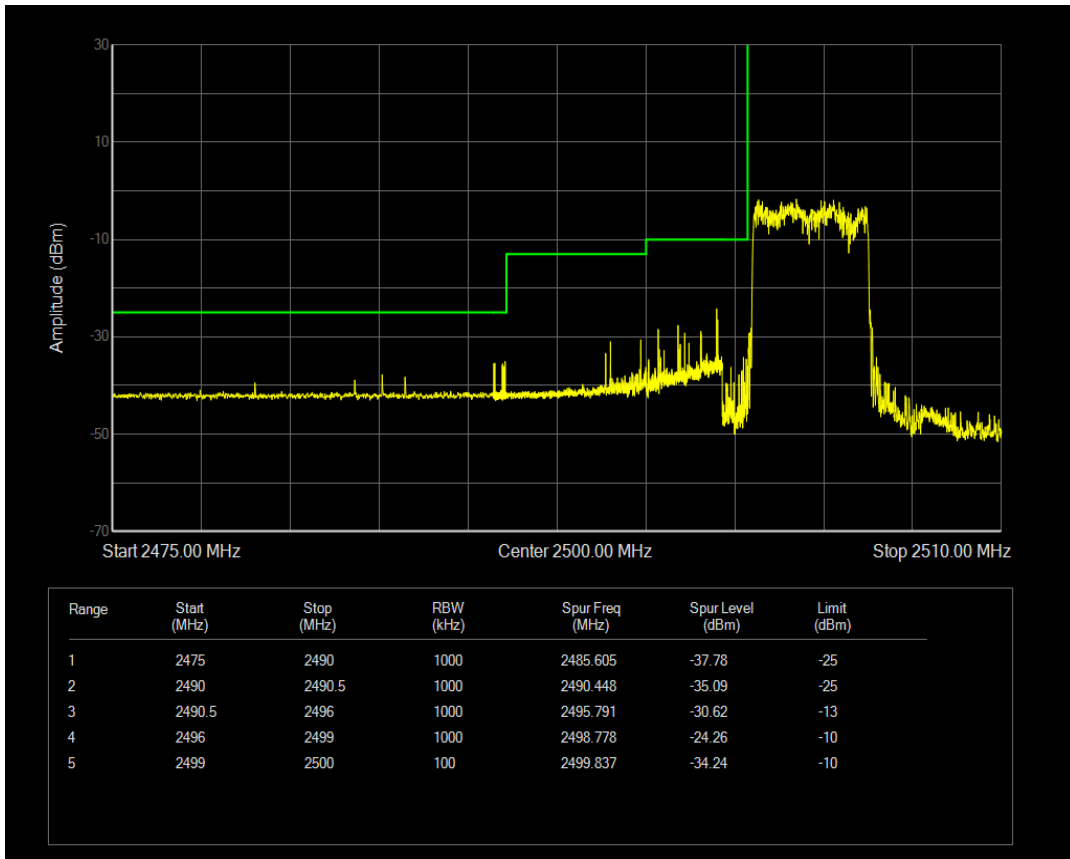
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



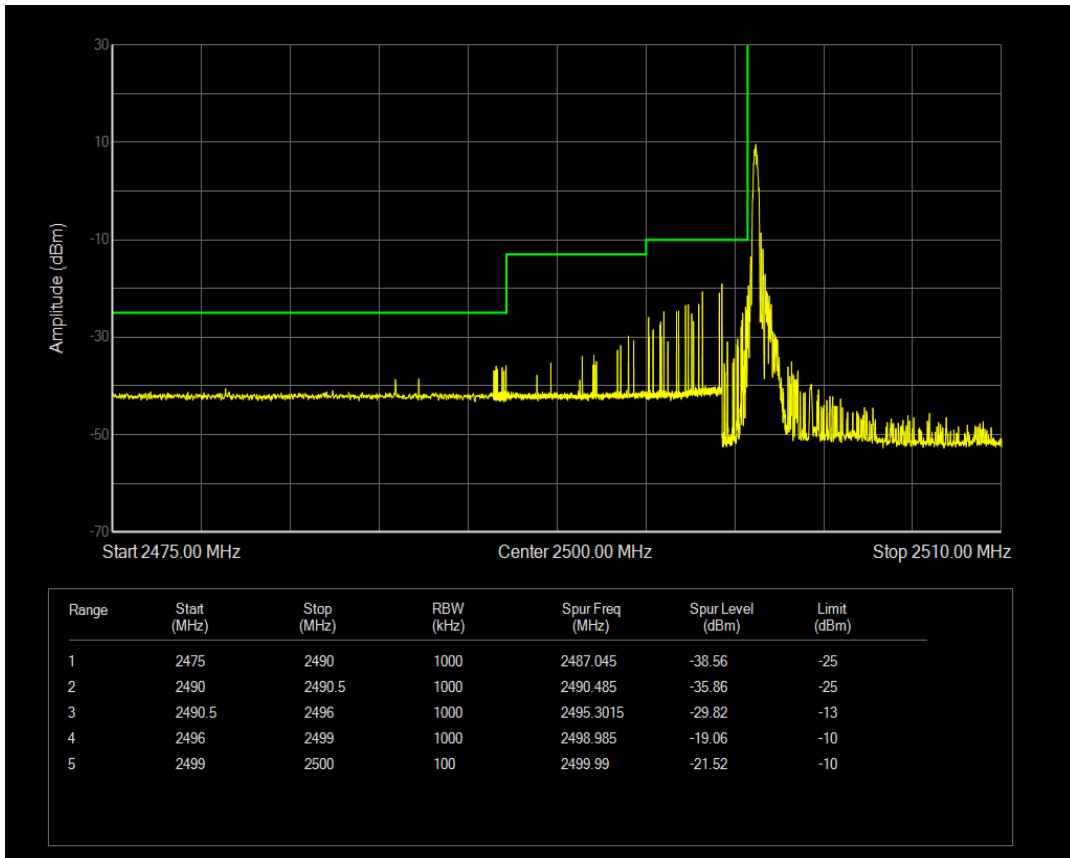
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	2490.45	-35.09	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2498.99	-19.06	-10	PASS
n7	15	5	513500	25@0	DFT_QPSK	2576.38	-31.94	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2576.01	-33.06	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	2475.00	-41.19	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.74	-19.74	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2590.26	-40.79	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.14	-20.56	-10	PASS

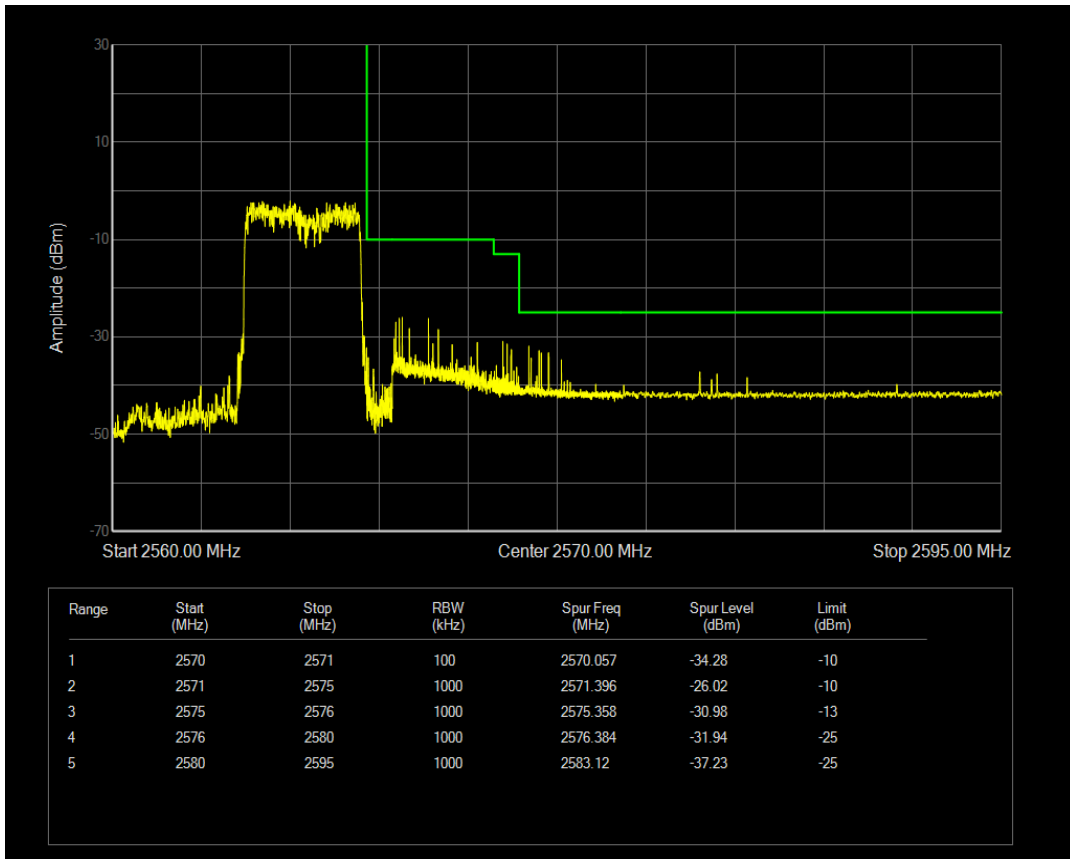
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



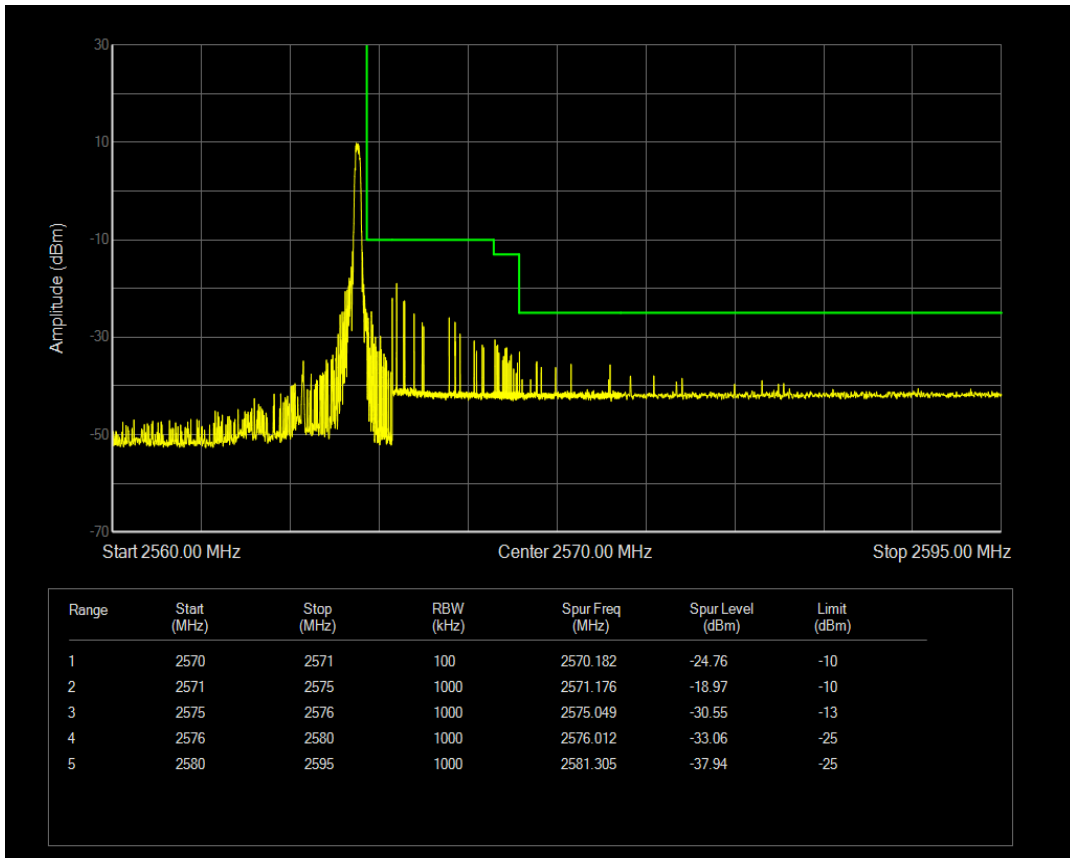
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



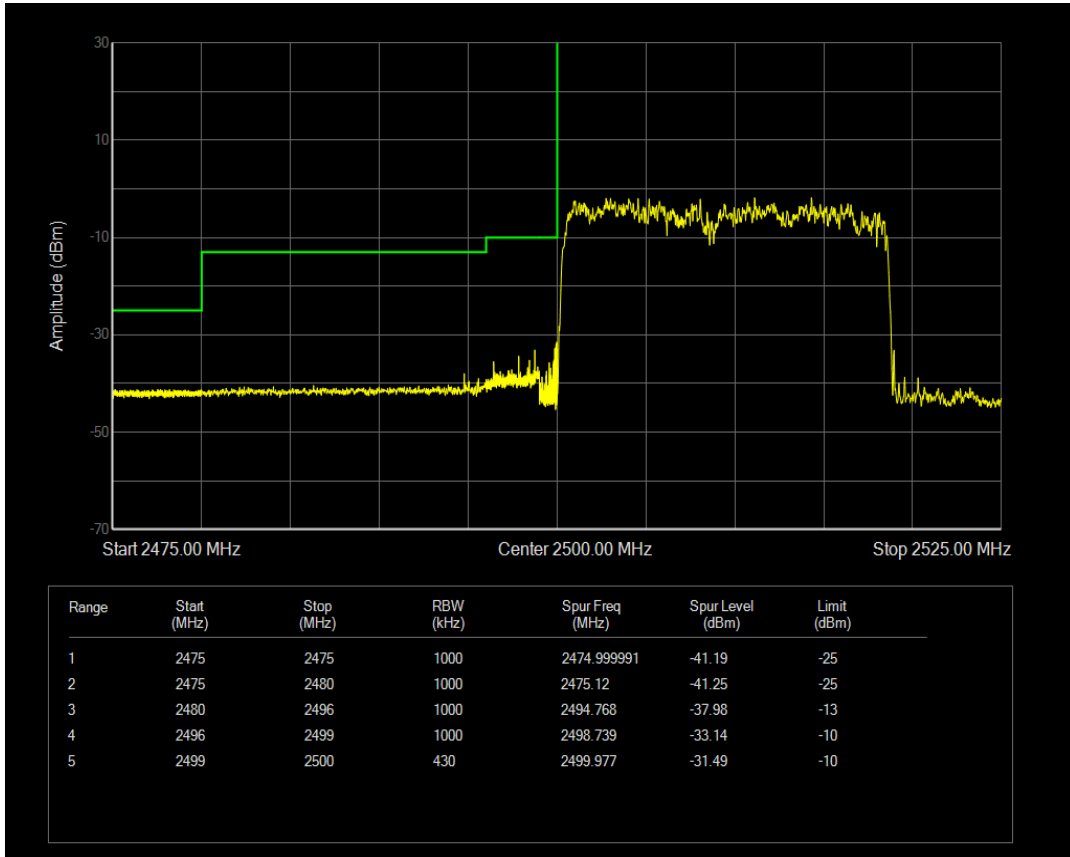
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



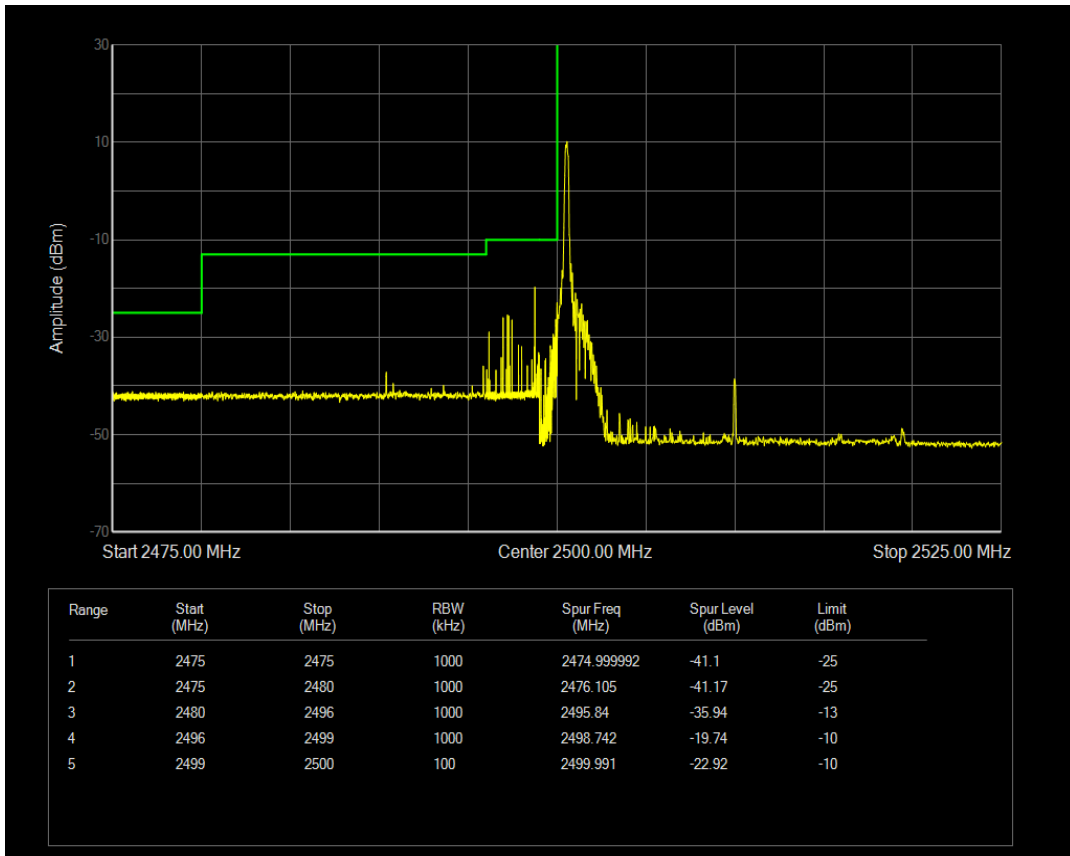
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



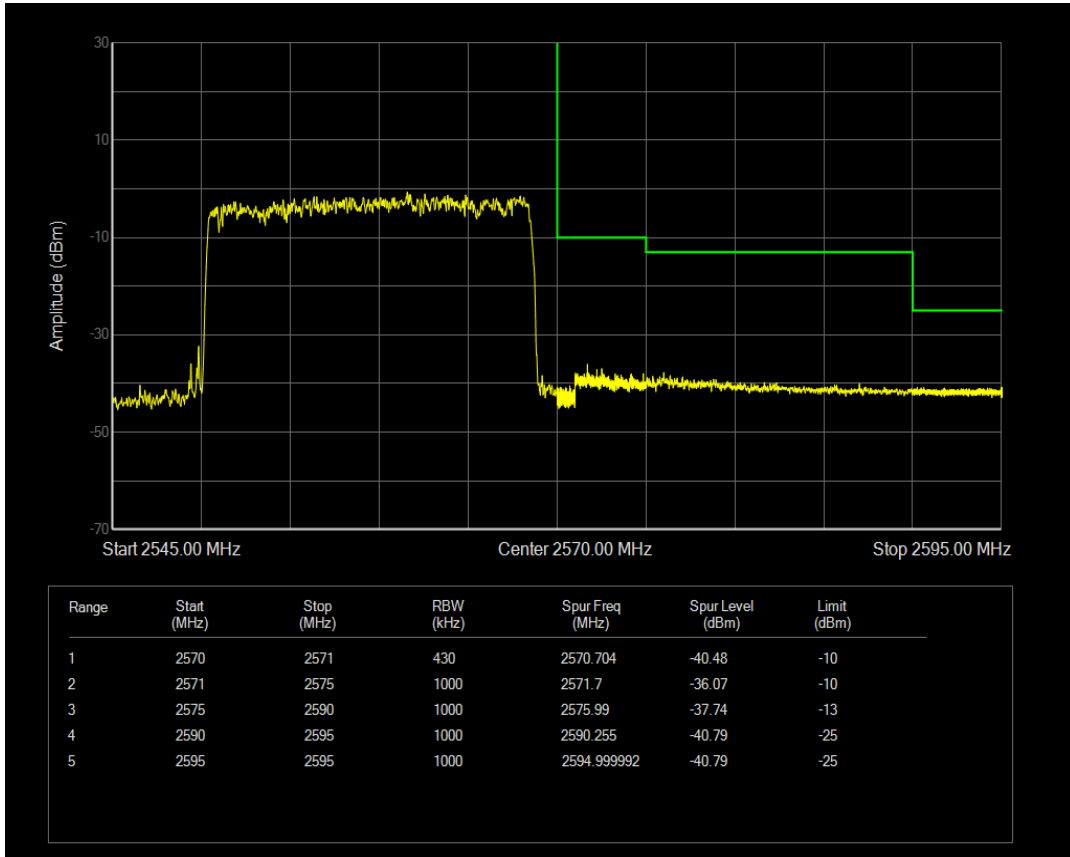
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



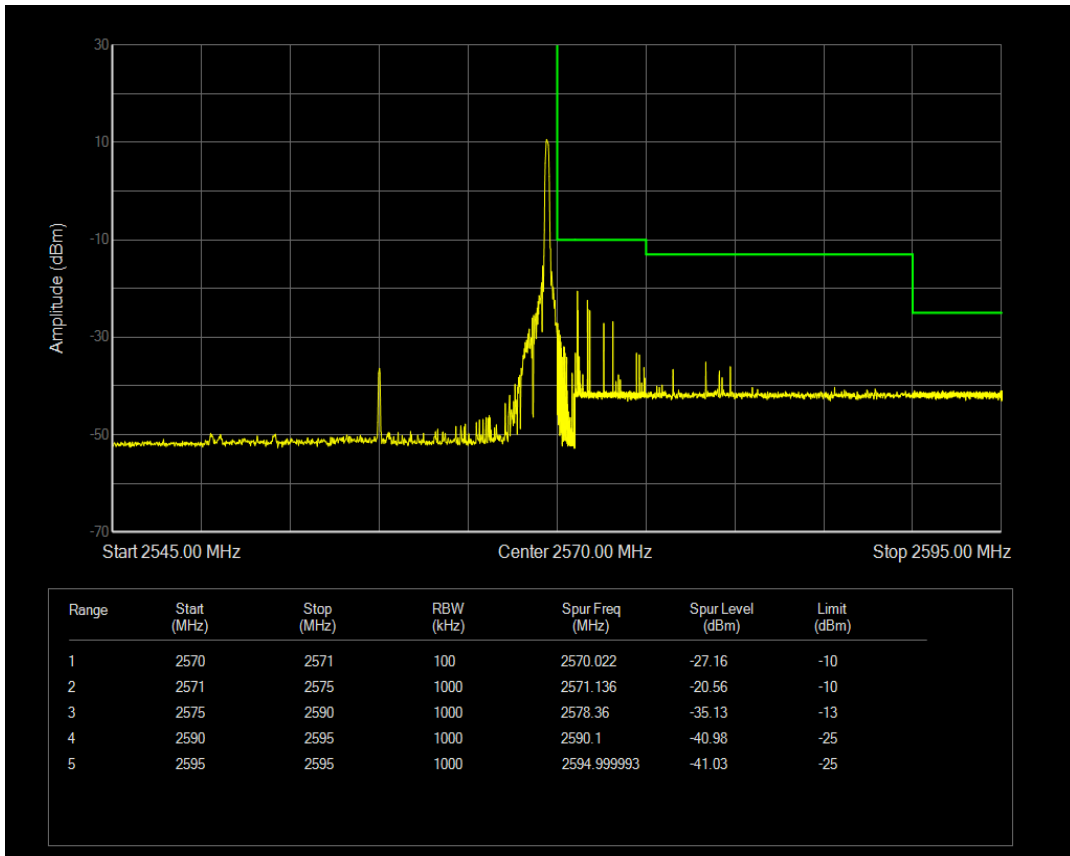
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



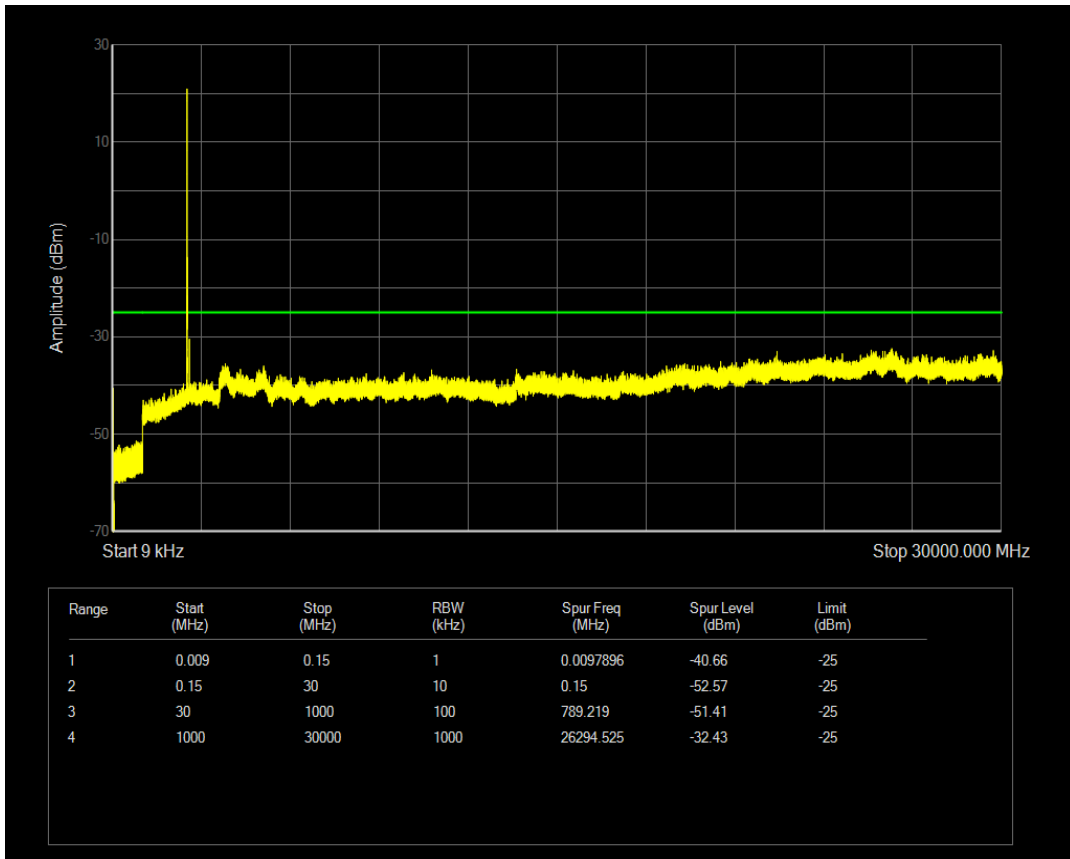
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105



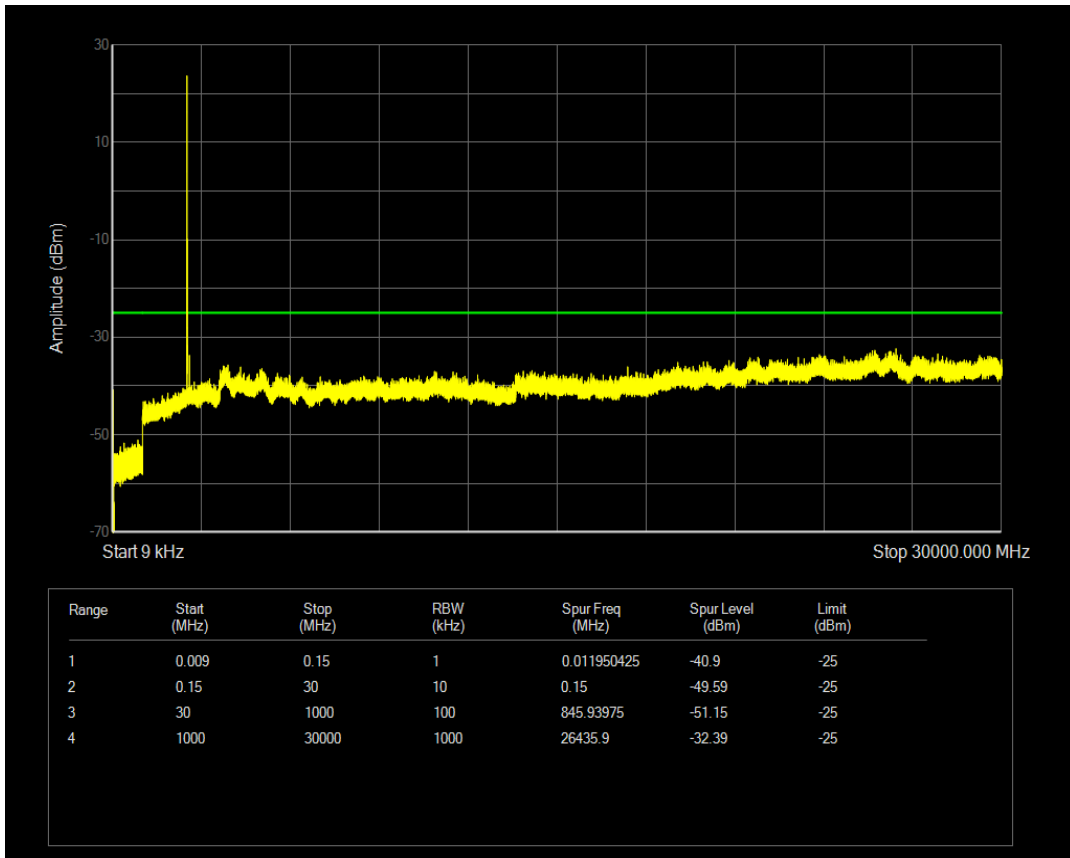
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	26294.53	-32.43	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	26435.90	-32.39	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	2478.28	-25.19	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	2592.10	-29.73	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	26135.75	-32.59	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	26260.45	-31.52	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	23962.20	-32.11	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	26295.25	-32.57	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	25610.85	-31.96	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	26156.78	-31.88	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	26167.65	-31.19	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	25655.08	-32.46	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	26254.65	-31.88	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	26453.30	-32.75	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	26289.45	-32.51	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	23815.75	-32.38	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	25690.60	-32.02	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	26320.63	-31.77	-25	PASS

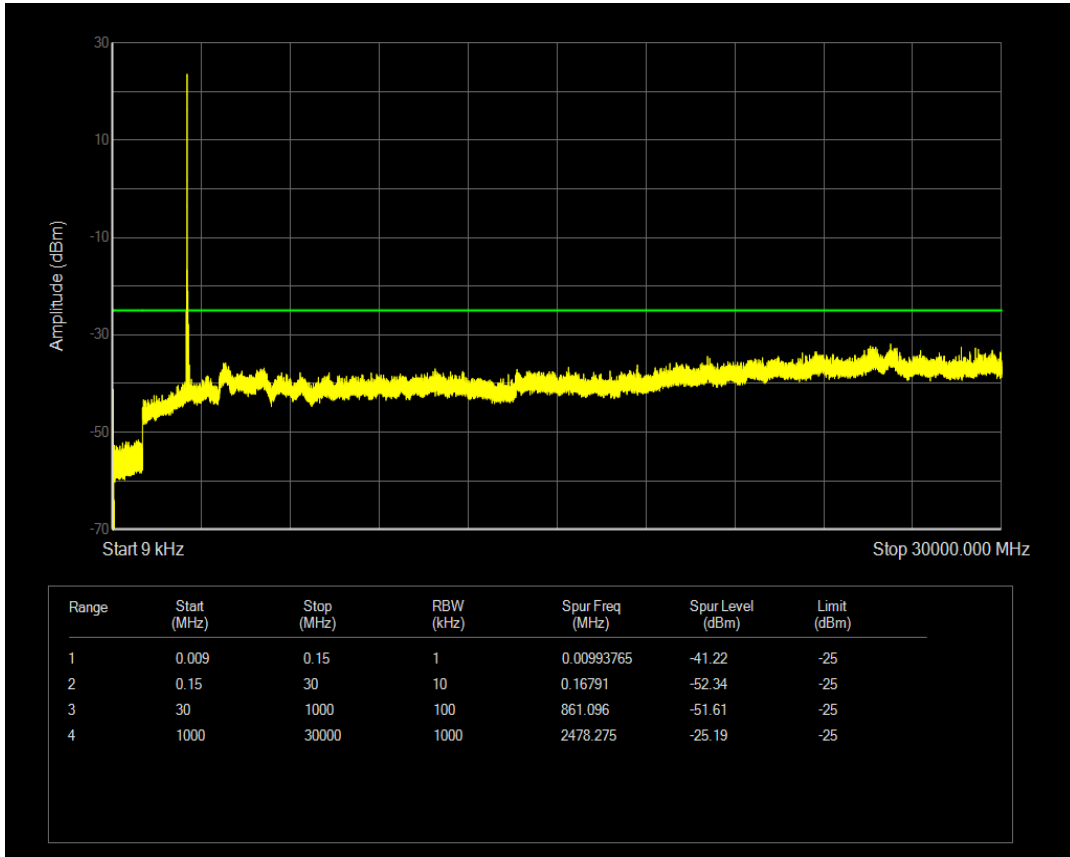
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



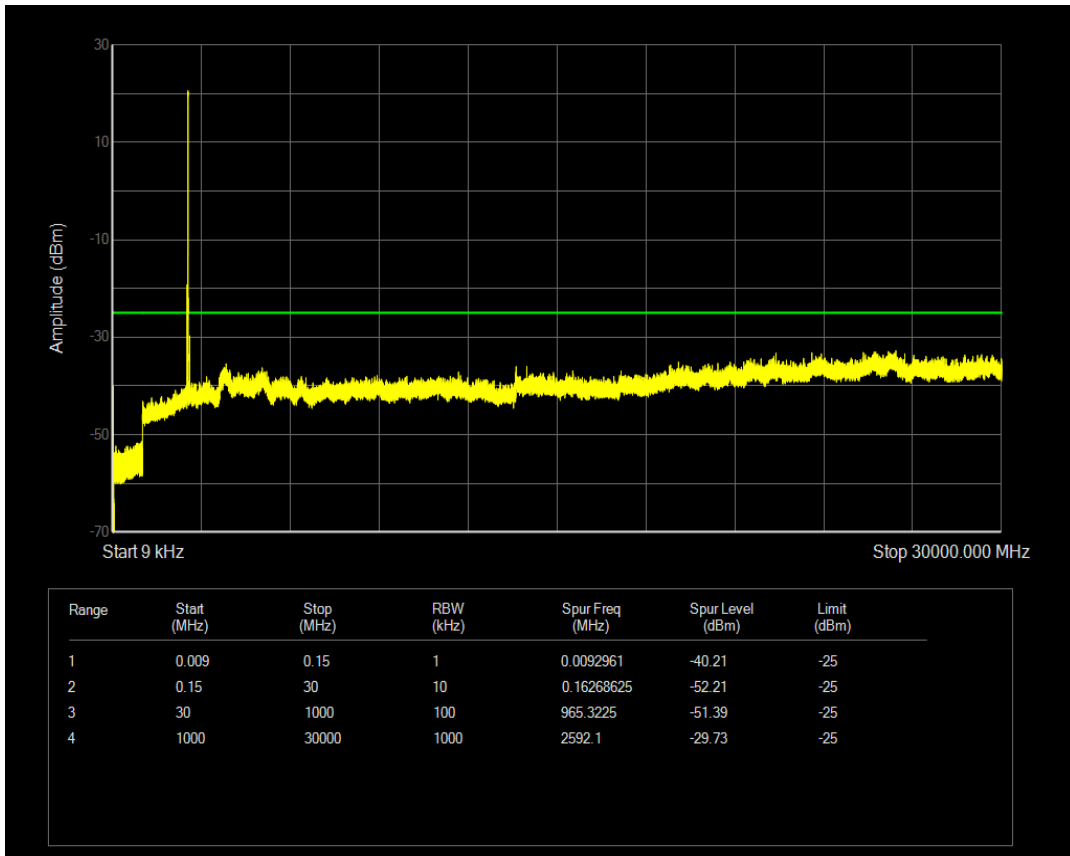
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



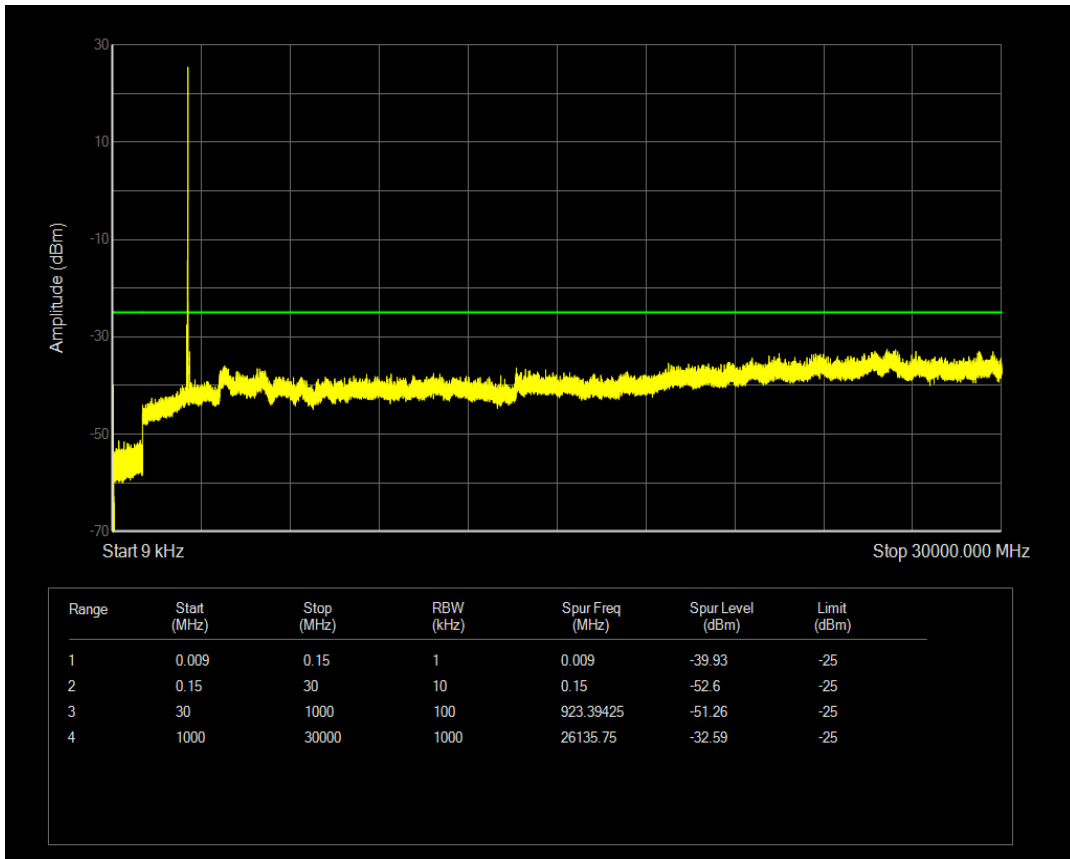
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1 @24



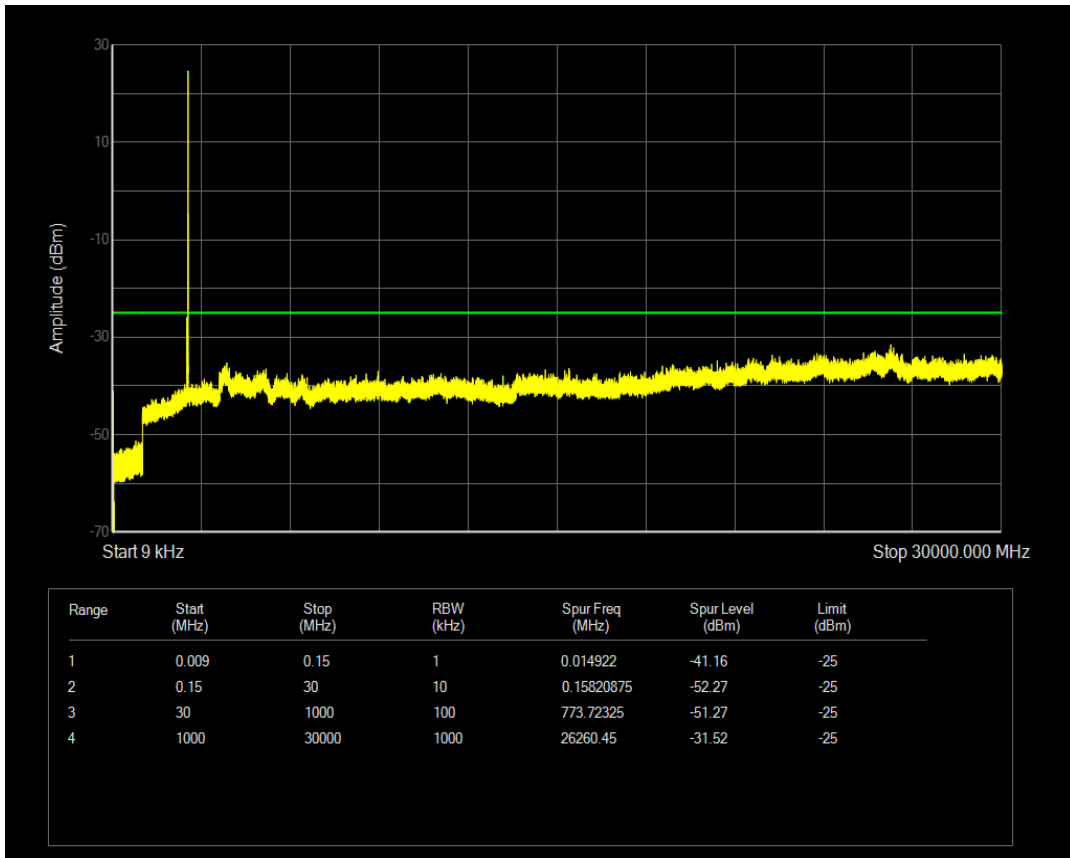
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25 @0



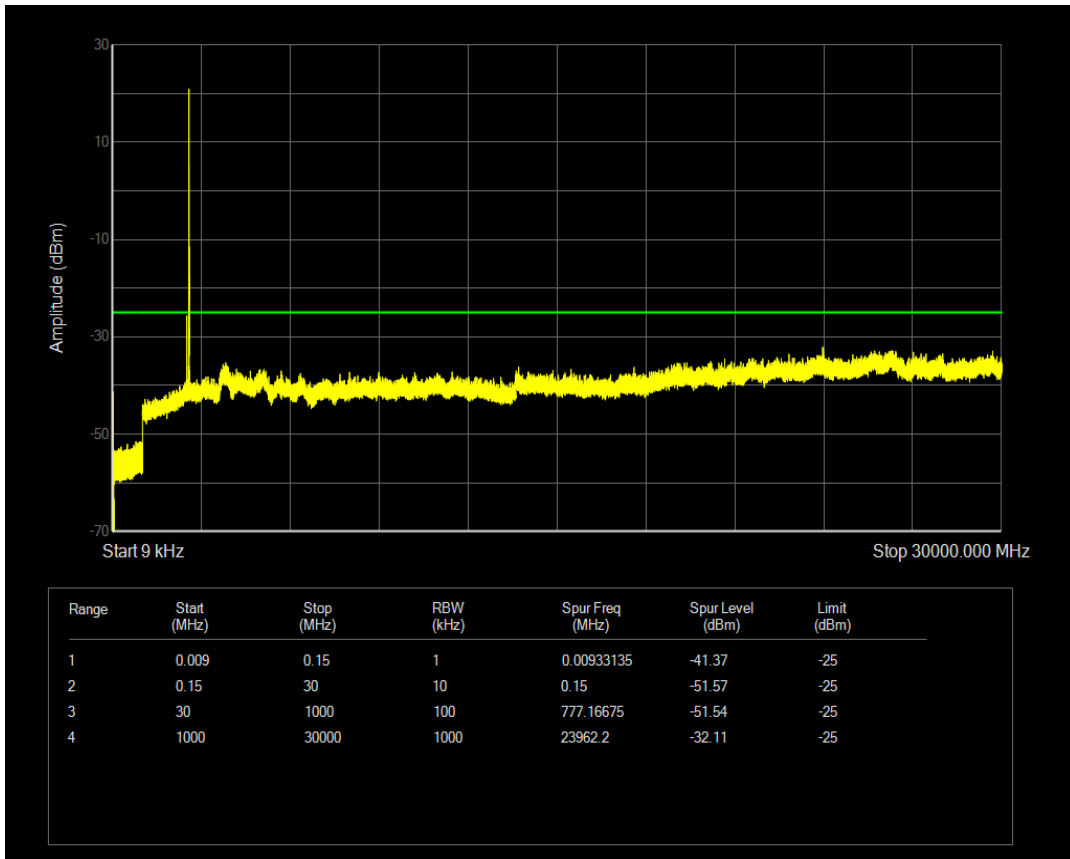
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



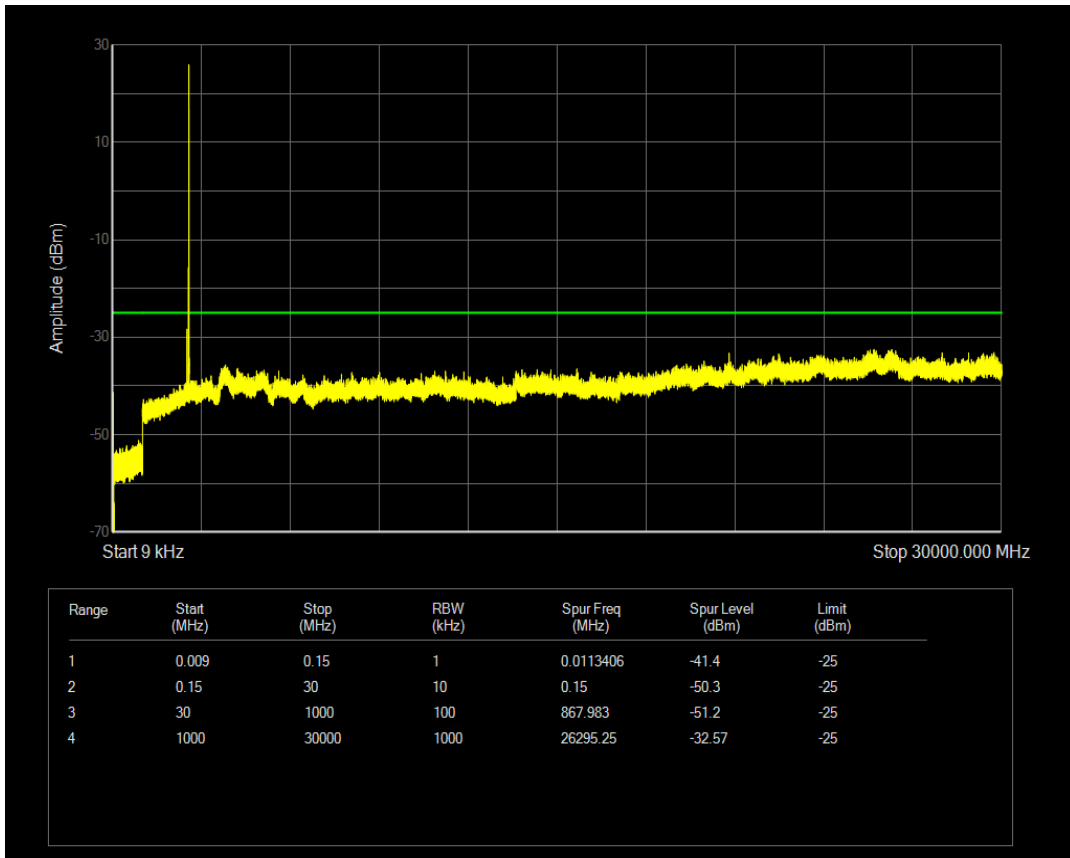
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



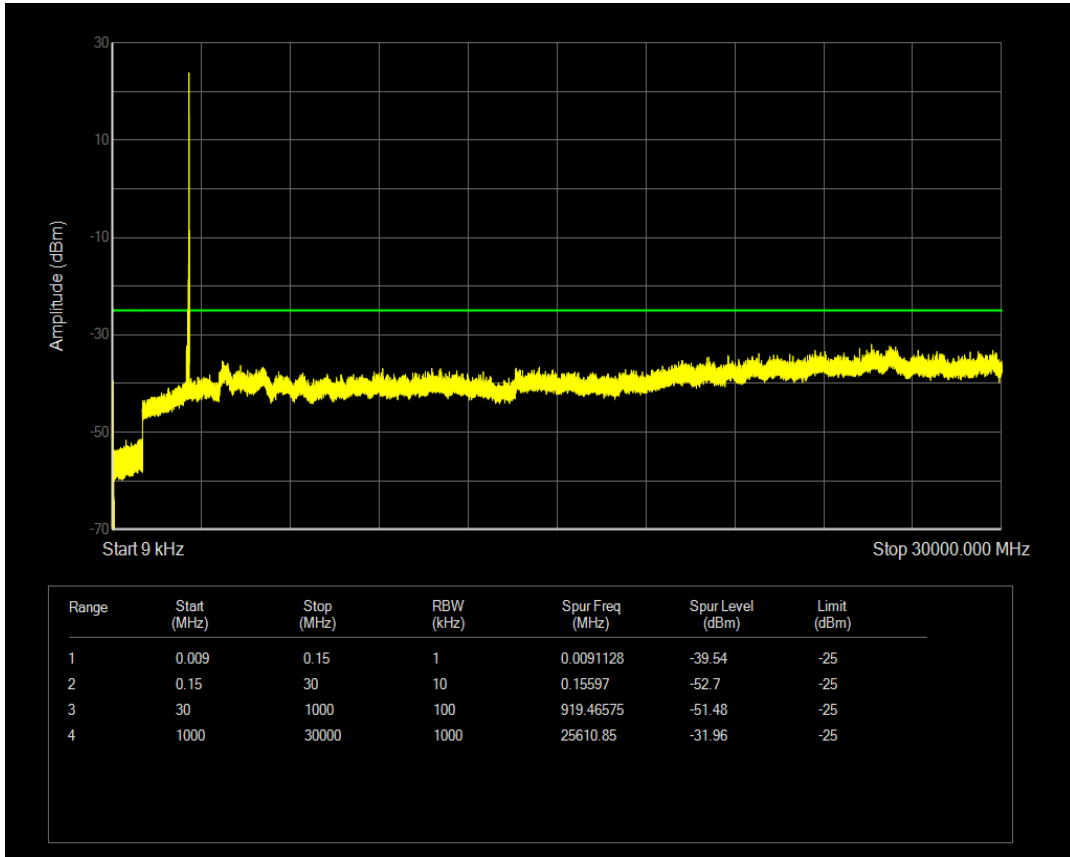
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



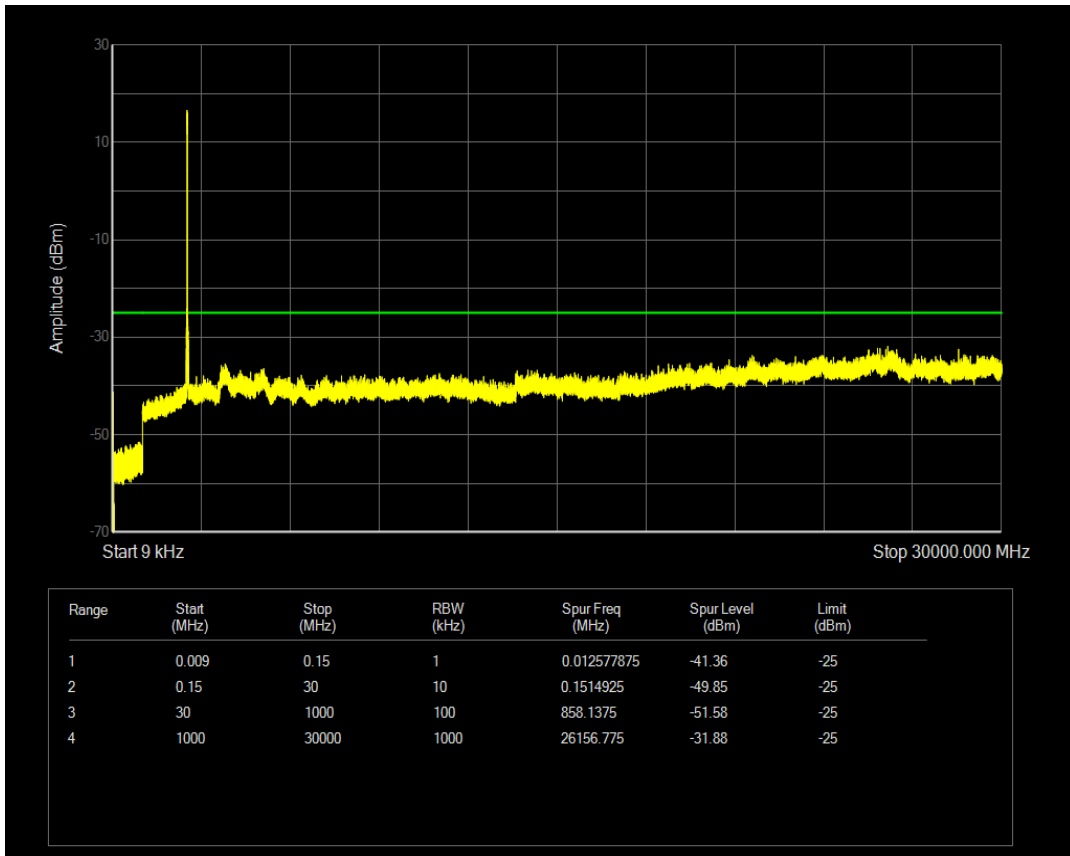
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@0



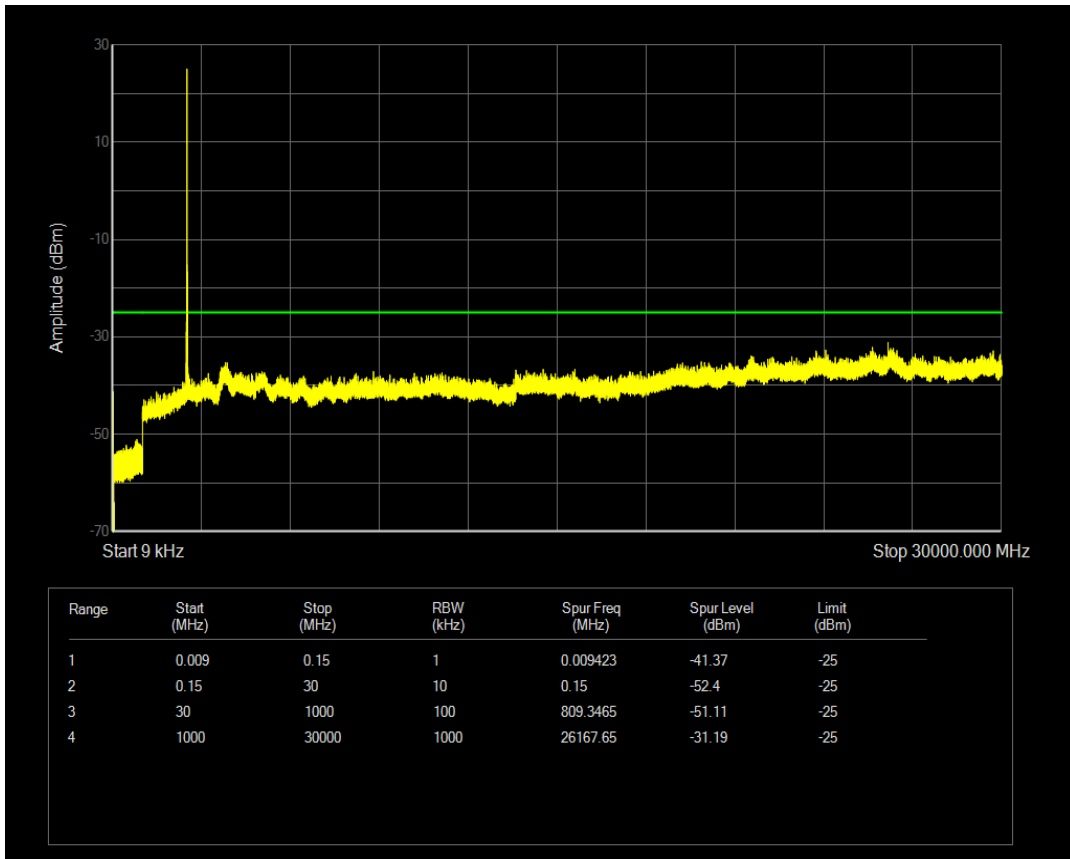
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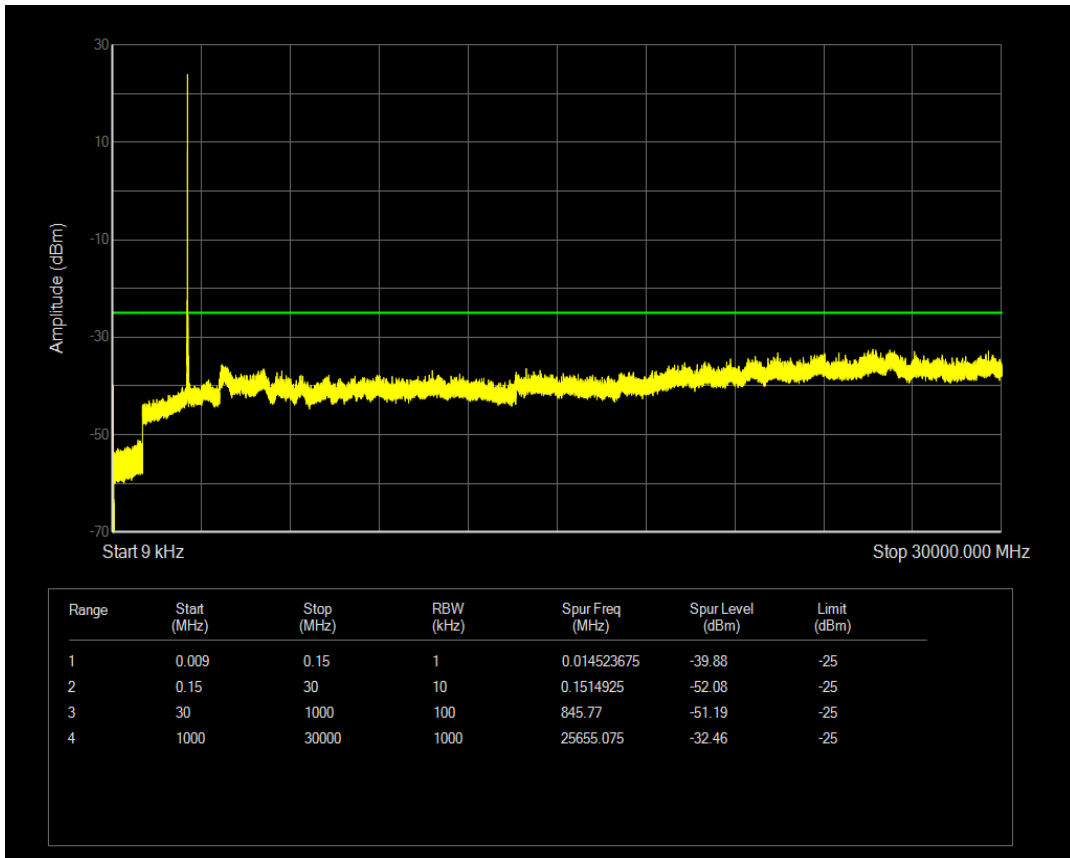
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



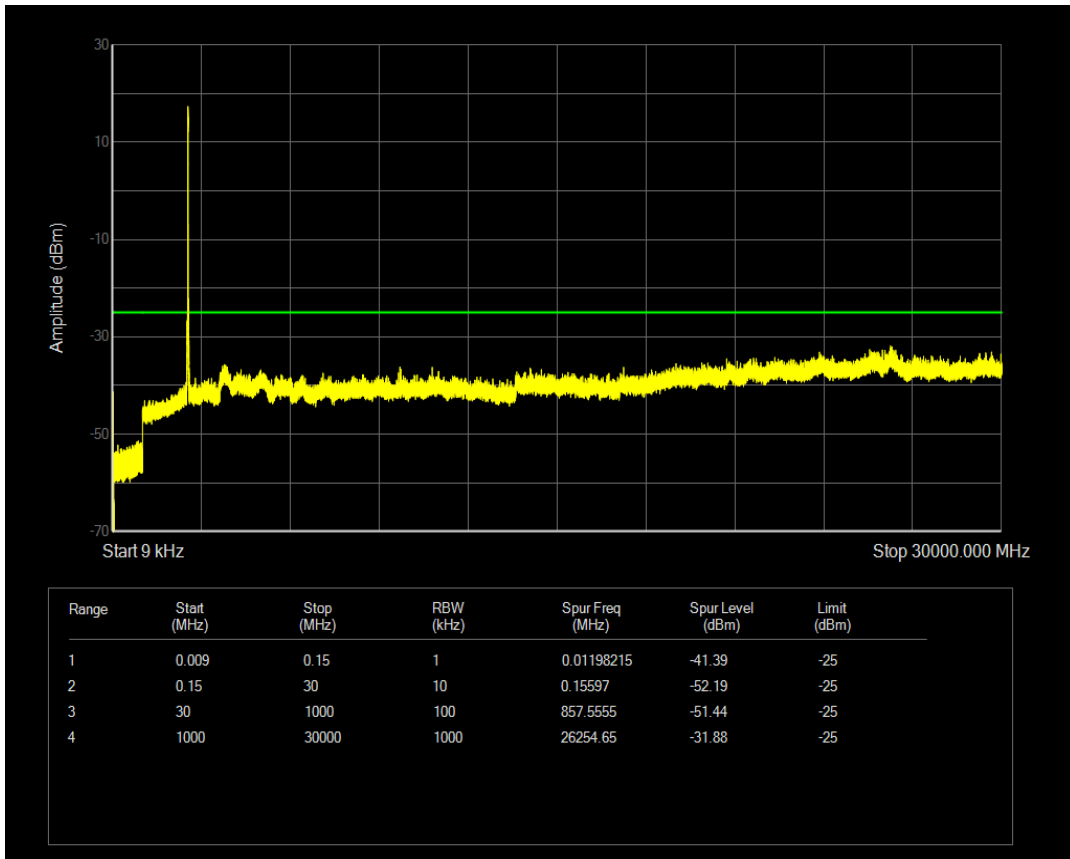
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



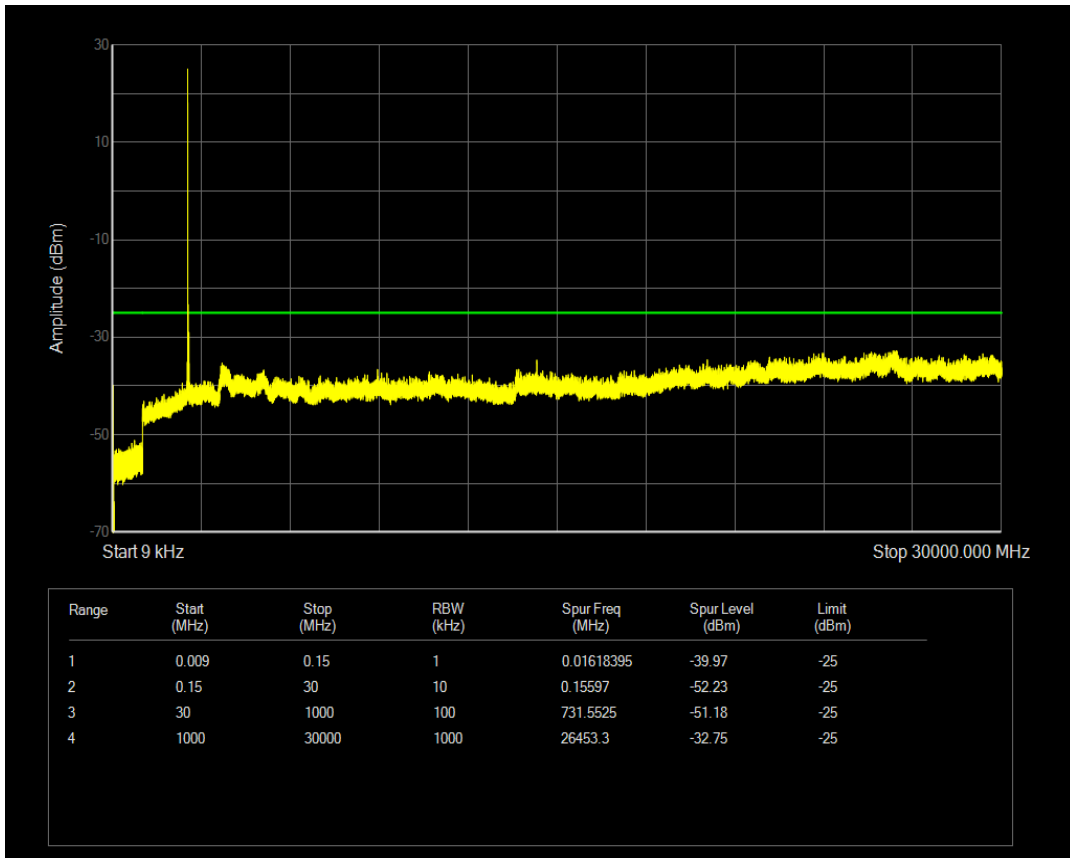
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@105



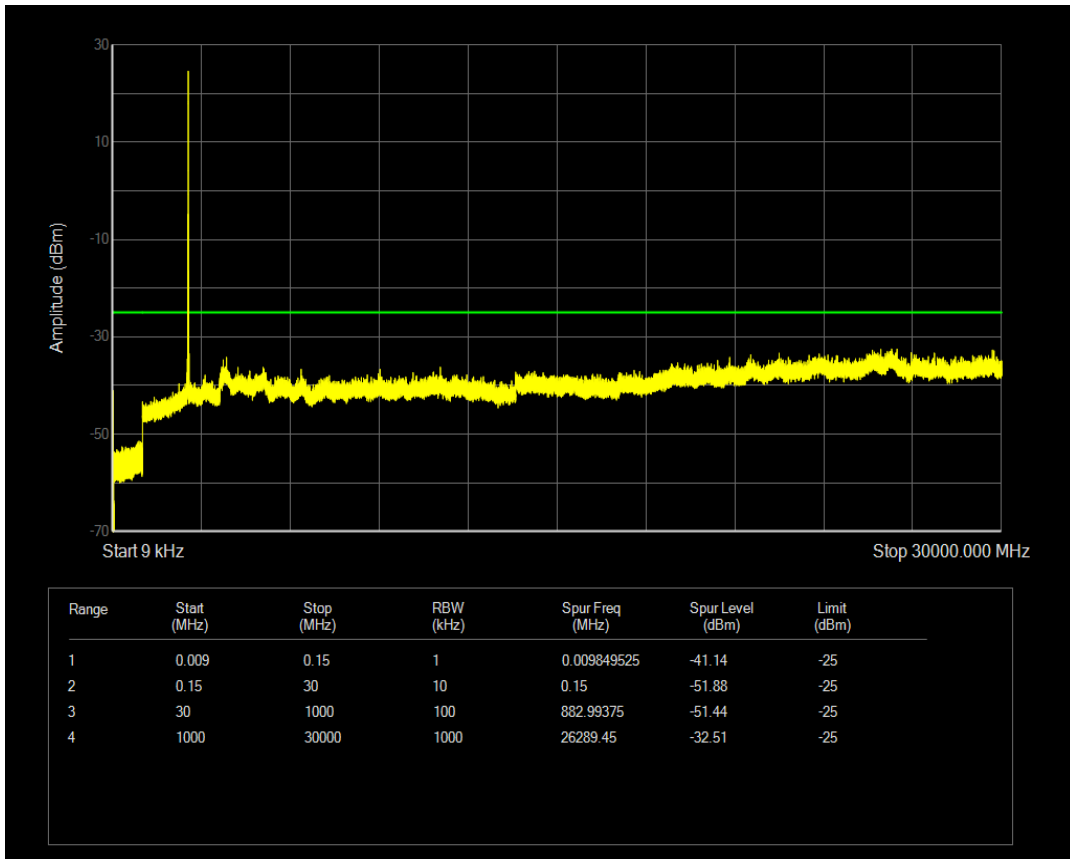
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



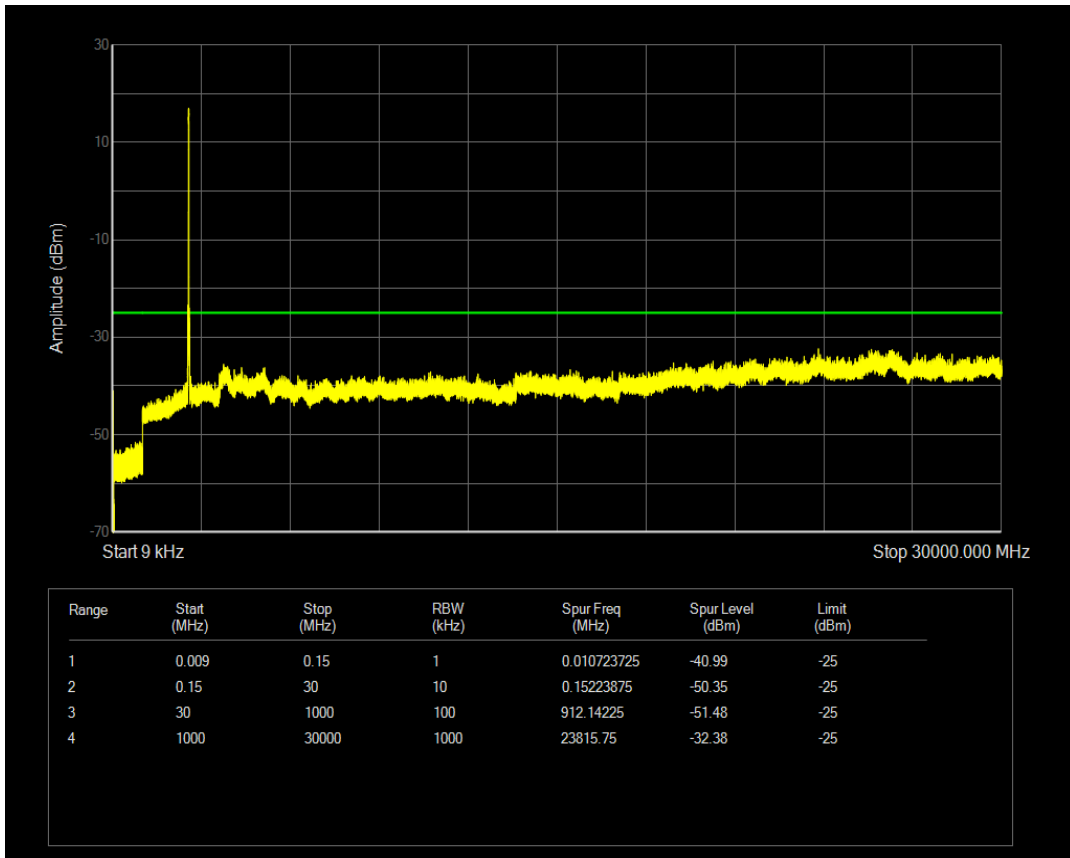
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



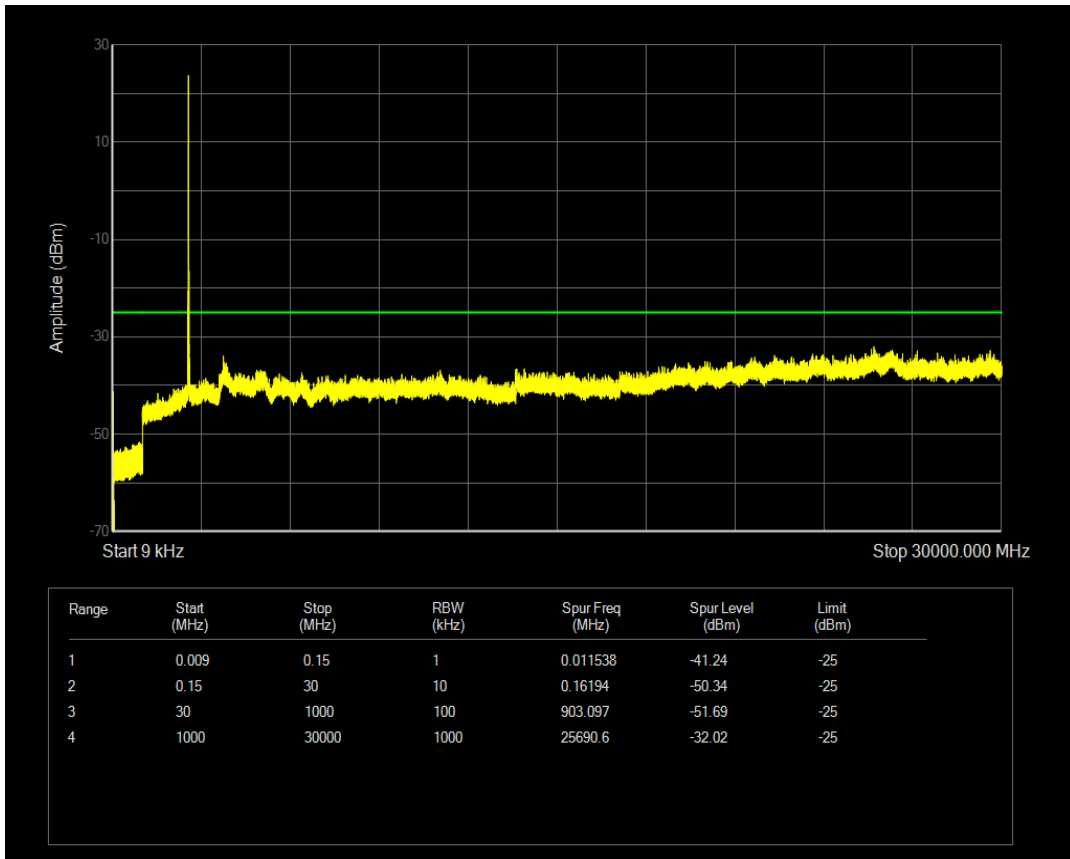
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1 @105



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100 @0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105

