

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n7	15	5	500500	12@6	DFT_BPSK	22.43	-0.38	22.05	33	PASS
n7	15	5	500500	1@1	DFT_BPSK	22.52	-0.38	22.14	33	PASS
n7	15	5	500500	1@23	DFT_BPSK	22.37	-0.38	21.99	33	PASS
n7	15	5	500500	12@6	DFT_QPSK	22.51	-0.38	22.13	33	PASS
n7	15	5	500500	1@1	DFT_QPSK	22.33	-0.38	21.95	33	PASS
n7	15	5	500500	1@23	DFT_QPSK	22.21	-0.38	21.83	33	PASS
n7	15	5	500500	12@6	DFT_QAM16	21.43	-0.38	21.05	33	PASS
n7	15	5	500500	1@1	DFT_QAM16	21.42	-0.38	21.04	33	PASS
n7	15	5	500500	1@23	DFT_QAM16	21.67	-0.38	21.29	33	PASS
n7	15	5	500500	12@6	DFT_QAM64	19.97	-0.38	19.59	33	PASS
n7	15	5	500500	1@1	DFT_QAM64	19.88	-0.38	19.50	33	PASS
n7	15	5	500500	1@23	DFT_QAM64	19.88	-0.38	19.50	33	PASS
n7	15	5	500500	12@6	DFT_QAM256	18.00	-0.38	17.62	33	PASS
n7	15	5	500500	1@1	DFT_QAM256	18.35	-0.38	17.97	33	PASS
n7	15	5	500500	1@23	DFT_QAM256	17.92	-0.38	17.54	33	PASS
n7	15	5	500500	13@6	CP_QPSK	20.89	-0.38	20.51	33	PASS
n7	15	5	500500	1@1	CP_QPSK	20.90	-0.38	20.52	33	PASS
n7	15	5	500500	1@23	CP_QPSK	20.88	-0.38	20.50	33	PASS
n7	15	5	500500	13@6	CP_QAM16	20.32	-0.38	19.94	33	PASS
n7	15	5	500500	1@1	CP_QAM16	20.40	-0.38	20.02	33	PASS
n7	15	5	500500	1@23	CP_QAM16	20.37	-0.38	19.99	33	PASS
n7	15	5	500500	13@6	CP_QAM64	18.86	-0.38	18.48	33	PASS
n7	15	5	500500	1@1	CP_QAM64	19.31	-0.38	18.93	33	PASS
n7	15	5	500500	1@23	CP_QAM64	19.15	-0.38	18.77	33	PASS
n7	15	5	500500	13@6	CP_QAM256	16.06	-0.38	15.68	33	PASS
n7	15	5	500500	1@1	CP_QAM256	16.07	-0.38	15.69	33	PASS
n7	15	5	500500	1@23	CP_QAM256	15.99	-0.38	15.61	33	PASS
n7	15	5	507000	12@6	DFT_BPSK	22.45	-0.38	22.07	33	PASS
n7	15	5	507000	1@1	DFT_BPSK	22.50	-0.38	22.12	33	PASS
n7	15	5	507000	1@23	DFT_BPSK	22.49	-0.38	22.11	33	PASS
n7	15	5	507000	12@6	DFT_QPSK	22.50	-0.38	22.12	33	PASS
n7	15	5	507000	1@1	DFT_QPSK	22.25	-0.38	21.87	33	PASS
n7	15	5	507000	1@23	DFT_QPSK	22.32	-0.38	21.94	33	PASS
n7	15	5	507000	12@6	DFT_QAM16	21.49	-0.38	21.11	33	PASS
n7	15	5	507000	1@1	DFT_QAM16	21.77	-0.38	21.39	33	PASS
n7	15	5	507000	1@23	DFT_QAM16	21.48	-0.38	21.10	33	PASS

n7	15	5	507000	12@6	DFT_QAM64	20.03	-0.38	19.65	33	PASS
n7	15	5	507000	1@1	DFT_QAM64	19.97	-0.38	19.59	33	PASS
n7	15	5	507000	1@23	DFT_QAM64	20.00	-0.38	19.62	33	PASS
n7	15	5	507000	12@6	DFT_QAM256	17.96	-0.38	17.58	33	PASS
n7	15	5	507000	1@1	DFT_QAM256	18.24	-0.38	17.86	33	PASS
n7	15	5	507000	1@23	DFT_QAM256	17.93	-0.38	17.55	33	PASS
n7	15	5	507000	13@6	CP_QPSK	20.85	-0.38	20.47	33	PASS
n7	15	5	507000	1@1	CP_QPSK	20.90	-0.38	20.52	33	PASS
n7	15	5	507000	1@23	CP_QPSK	20.95	-0.38	20.57	33	PASS
n7	15	5	507000	13@6	CP_QAM16	20.37	-0.38	19.99	33	PASS
n7	15	5	507000	1@1	CP_QAM16	20.19	-0.38	19.81	33	PASS
n7	15	5	507000	1@23	CP_QAM16	20.20	-0.38	19.82	33	PASS
n7	15	5	507000	13@6	CP_QAM64	18.83	-0.38	18.45	33	PASS
n7	15	5	507000	1@1	CP_QAM64	18.85	-0.38	18.47	33	PASS
n7	15	5	507000	1@23	CP_QAM64	19.37	-0.38	18.99	33	PASS
n7	15	5	507000	13@6	CP_QAM256	16.02	-0.38	15.64	33	PASS
n7	15	5	507000	1@1	CP_QAM256	16.74	-0.38	16.36	33	PASS
n7	15	5	507000	1@23	CP_QAM256	16.72	-0.38	16.34	33	PASS
n7	15	5	513500	12@6	DFT_BPSK	22.66	-0.38	22.28	33	PASS
n7	15	5	513500	1@1	DFT_BPSK	22.62	-0.38	22.24	33	PASS
n7	15	5	513500	1@23	DFT_BPSK	22.66	-0.38	22.28	33	PASS
n7	15	5	513500	12@6	DFT_QPSK	22.70	-0.38	22.32	33	PASS
n7	15	5	513500	1@1	DFT_QPSK	22.42	-0.38	22.04	33	PASS
n7	15	5	513500	1@23	DFT_QPSK	22.46	-0.38	22.08	33	PASS
n7	15	5	513500	12@6	DFT_QAM16	21.62	-0.38	21.24	33	PASS
n7	15	5	513500	1@1	DFT_QAM16	21.50	-0.38	21.12	33	PASS
n7	15	5	513500	1@23	DFT_QAM16	21.54	-0.38	21.16	33	PASS
n7	15	5	513500	12@6	DFT_QAM64	20.17	-0.38	19.79	33	PASS
n7	15	5	513500	1@1	DFT_QAM64	20.42	-0.38	20.04	33	PASS
n7	15	5	513500	1@23	DFT_QAM64	20.41	-0.38	20.03	33	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.22	-0.38	17.84	33	PASS
n7	15	5	513500	1@1	DFT_QAM256	18.11	-0.38	17.73	33	PASS
n7	15	5	513500	1@23	DFT_QAM256	18.19	-0.38	17.81	33	PASS
n7	15	5	513500	13@6	CP_QPSK	21.06	-0.38	20.68	33	PASS
n7	15	5	513500	1@1	CP_QPSK	21.01	-0.38	20.63	33	PASS
n7	15	5	513500	1@23	CP_QPSK	21.07	-0.38	20.69	33	PASS
n7	15	5	513500	13@6	CP_QAM16	20.52	-0.38	20.14	33	PASS
n7	15	5	513500	1@1	CP_QAM16	20.37	-0.38	19.99	33	PASS
n7	15	5	513500	1@23	CP_QAM16	20.59	-0.38	20.21	33	PASS
n7	15	5	513500	13@6	CP_QAM64	19.01	-0.38	18.63	33	PASS
n7	15	5	513500	1@1	CP_QAM64	19.36	-0.38	18.98	33	PASS
n7	15	5	513500	1@23	CP_QAM64	19.40	-0.38	19.02	33	PASS
n7	15	5	513500	13@6	CP_QAM256	16.27	-0.38	15.89	33	PASS

n7	15	5	513500	1@1	CP_QAM256	16.37	-0.38	15.99	33	PASS
n7	15	5	513500	1@23	CP_QAM256	16.95	-0.38	16.57	33	PASS
n7	15	10	501000	25@12	DFT_BPSK	22.23	-0.38	21.85	33	PASS
n7	15	10	501000	1@1	DFT_BPSK	22.29	-0.38	21.91	33	PASS
n7	15	10	501000	1@50	DFT_BPSK	22.26	-0.38	21.88	33	PASS
n7	15	10	501000	25@12	DFT_QPSK	22.25	-0.38	21.87	33	PASS
n7	15	10	501000	1@1	DFT_QPSK	22.14	-0.38	21.76	33	PASS
n7	15	10	501000	1@50	DFT_QPSK	22.05	-0.38	21.67	33	PASS
n7	15	10	501000	25@12	DFT_QAM16	21.28	-0.38	20.90	33	PASS
n7	15	10	501000	1@1	DFT_QAM16	21.48	-0.38	21.10	33	PASS
n7	15	10	501000	1@50	DFT_QAM16	21.48	-0.38	21.10	33	PASS
n7	15	10	501000	25@12	DFT_QAM64	19.69	-0.38	19.31	33	PASS
n7	15	10	501000	1@1	DFT_QAM64	19.71	-0.38	19.33	33	PASS
n7	15	10	501000	1@50	DFT_QAM64	19.55	-0.38	19.17	33	PASS
n7	15	10	501000	25@12	DFT_QAM256	17.73	-0.38	17.35	33	PASS
n7	15	10	501000	1@1	DFT_QAM256	18.08	-0.38	17.70	33	PASS
n7	15	10	501000	1@50	DFT_QAM256	17.65	-0.38	17.27	33	PASS
n7	15	10	501000	26@13	CP_QPSK	20.75	-0.38	20.37	33	PASS
n7	15	10	501000	1@1	CP_QPSK	20.62	-0.38	20.24	33	PASS
n7	15	10	501000	1@50	CP_QPSK	20.57	-0.38	20.19	33	PASS
n7	15	10	501000	26@13	CP_QAM16	20.25	-0.38	19.87	33	PASS
n7	15	10	501000	1@1	CP_QAM16	20.07	-0.38	19.69	33	PASS
n7	15	10	501000	1@50	CP_QAM16	20.07	-0.38	19.69	33	PASS
n7	15	10	501000	26@13	CP_QAM64	18.62	-0.38	18.24	33	PASS
n7	15	10	501000	1@1	CP_QAM64	19.04	-0.38	18.66	33	PASS
n7	15	10	501000	1@50	CP_QAM64	19.06	-0.38	18.68	33	PASS
n7	15	10	501000	26@13	CP_QAM256	15.82	-0.38	15.44	33	PASS
n7	15	10	501000	1@1	CP_QAM256	15.98	-0.38	15.60	33	PASS
n7	15	10	501000	1@50	CP_QAM256	16.38	-0.38	16.00	33	PASS
n7	15	10	507000	25@12	DFT_BPSK	22.36	-0.38	21.98	33	PASS
n7	15	10	507000	1@1	DFT_BPSK	22.25	-0.38	21.87	33	PASS
n7	15	10	507000	1@50	DFT_BPSK	22.27	-0.38	21.89	33	PASS
n7	15	10	507000	25@12	DFT_QPSK	22.30	-0.38	21.92	33	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.18	-0.38	21.80	33	PASS
n7	15	10	507000	1@50	DFT_QPSK	22.13	-0.38	21.75	33	PASS
n7	15	10	507000	25@12	DFT_QAM16	21.33	-0.38	20.95	33	PASS
n7	15	10	507000	1@1	DFT_QAM16	21.13	-0.38	20.75	33	PASS
n7	15	10	507000	1@50	DFT_QAM16	21.13	-0.38	20.75	33	PASS
n7	15	10	507000	25@12	DFT_QAM64	19.80	-0.38	19.42	33	PASS
n7	15	10	507000	1@1	DFT_QAM64	20.04	-0.38	19.66	33	PASS
n7	15	10	507000	1@50	DFT_QAM64	19.70	-0.38	19.32	33	PASS
n7	15	10	507000	25@12	DFT_QAM256	17.75	-0.38	17.37	33	PASS
n7	15	10	507000	1@1	DFT_QAM256	18.04	-0.38	17.66	33	PASS

n7	15	10	507000	1@50	DFT_QAM256	18.03	-0.38	17.65	33	PASS
n7	15	10	507000	26@13	CP_QPSK	20.69	-0.38	20.31	33	PASS
n7	15	10	507000	1@1	CP_QPSK	20.73	-0.38	20.35	33	PASS
n7	15	10	507000	1@50	CP_QPSK	20.71	-0.38	20.33	33	PASS
n7	15	10	507000	26@13	CP_QAM16	20.44	-0.38	20.06	33	PASS
n7	15	10	507000	1@1	CP_QAM16	20.24	-0.38	19.86	33	PASS
n7	15	10	507000	1@50	CP_QAM16	20.20	-0.38	19.82	33	PASS
n7	15	10	507000	26@13	CP_QAM64	18.71	-0.38	18.33	33	PASS
n7	15	10	507000	1@1	CP_QAM64	19.04	-0.38	18.66	33	PASS
n7	15	10	507000	1@50	CP_QAM64	18.95	-0.38	18.57	33	PASS
n7	15	10	507000	26@13	CP_QAM256	15.83	-0.38	15.45	33	PASS
n7	15	10	507000	1@1	CP_QAM256	16.45	-0.38	16.07	33	PASS
n7	15	10	507000	1@50	CP_QAM256	16.07	-0.38	15.69	33	PASS
n7	15	10	513000	25@12	DFT_BPSK	22.41	-0.38	22.03	33	PASS
n7	15	10	513000	1@1	DFT_BPSK	22.23	-0.38	21.85	33	PASS
n7	15	10	513000	1@50	DFT_BPSK	22.41	-0.38	22.03	33	PASS
n7	15	10	513000	25@12	DFT_QPSK	22.41	-0.38	22.03	33	PASS
n7	15	10	513000	1@1	DFT_QPSK	22.17	-0.38	21.79	33	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.23	-0.38	21.85	33	PASS
n7	15	10	513000	25@12	DFT_QAM16	21.46	-0.38	21.08	33	PASS
n7	15	10	513000	1@1	DFT_QAM16	21.49	-0.38	21.11	33	PASS
n7	15	10	513000	1@50	DFT_QAM16	21.65	-0.38	21.27	33	PASS
n7	15	10	513000	25@12	DFT_QAM64	19.86	-0.38	19.48	33	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.08	-0.38	19.70	33	PASS
n7	15	10	513000	1@50	DFT_QAM64	20.19	-0.38	19.81	33	PASS
n7	15	10	513000	25@12	DFT_QAM256	17.87	-0.38	17.49	33	PASS
n7	15	10	513000	1@1	DFT_QAM256	18.03	-0.38	17.65	33	PASS
n7	15	10	513000	1@50	DFT_QAM256	17.92	-0.38	17.54	33	PASS
n7	15	10	513000	26@13	CP_QPSK	20.94	-0.38	20.56	33	PASS
n7	15	10	513000	1@1	CP_QPSK	20.75	-0.38	20.37	33	PASS
n7	15	10	513000	1@50	CP_QPSK	20.87	-0.38	20.49	33	PASS
n7	15	10	513000	26@13	CP_QAM16	20.57	-0.38	20.19	33	PASS
n7	15	10	513000	1@1	CP_QAM16	20.11	-0.38	19.73	33	PASS
n7	15	10	513000	1@50	CP_QAM16	20.15	-0.38	19.77	33	PASS
n7	15	10	513000	26@13	CP_QAM64	18.92	-0.38	18.54	33	PASS
n7	15	10	513000	1@1	CP_QAM64	19.04	-0.38	18.66	33	PASS
n7	15	10	513000	1@50	CP_QAM64	19.13	-0.38	18.75	33	PASS
n7	15	10	513000	26@13	CP_QAM256	15.99	-0.38	15.61	33	PASS
n7	15	10	513000	1@1	CP_QAM256	16.18	-0.38	15.80	33	PASS
n7	15	10	513000	1@50	CP_QAM256	16.70	-0.38	16.32	33	PASS
n7	15	15	501500	36@18	DFT_BPSK	22.42	-0.38	22.04	33	PASS
n7	15	15	501500	1@1	DFT_BPSK	22.29	-0.38	21.91	33	PASS
n7	15	15	501500	1@77	DFT_BPSK	22.38	-0.38	22.00	33	PASS

n7	15	15	501500	36@18	DFT_QPSK	22.43	-0.38	22.05	33	PASS
n7	15	15	501500	1@1	DFT_QPSK	22.18	-0.38	21.80	33	PASS
n7	15	15	501500	1@77	DFT_QPSK	22.25	-0.38	21.87	33	PASS
n7	15	15	501500	36@18	DFT_QAM16	21.45	-0.38	21.07	33	PASS
n7	15	15	501500	1@1	DFT_QAM16	21.58	-0.38	21.20	33	PASS
n7	15	15	501500	1@77	DFT_QAM16	21.37	-0.38	20.99	33	PASS
n7	15	15	501500	36@18	DFT_QAM64	19.87	-0.38	19.49	33	PASS
n7	15	15	501500	1@1	DFT_QAM64	19.83	-0.38	19.45	33	PASS
n7	15	15	501500	1@77	DFT_QAM64	19.83	-0.38	19.45	33	PASS
n7	15	15	501500	36@18	DFT_QAM256	17.90	-0.38	17.52	33	PASS
n7	15	15	501500	1@1	DFT_QAM256	18.19	-0.38	17.81	33	PASS
n7	15	15	501500	1@77	DFT_QAM256	18.13	-0.38	17.75	33	PASS
n7	15	15	501500	39@19	CP_QPSK	20.90	-0.38	20.52	33	PASS
n7	15	15	501500	1@1	CP_QPSK	20.74	-0.38	20.36	33	PASS
n7	15	15	501500	1@77	CP_QPSK	20.81	-0.38	20.43	33	PASS
n7	15	15	501500	39@19	CP_QAM16	20.41	-0.38	20.03	33	PASS
n7	15	15	501500	1@1	CP_QAM16	20.05	-0.38	19.67	33	PASS
n7	15	15	501500	1@77	CP_QAM16	20.41	-0.38	20.03	33	PASS
n7	15	15	501500	39@19	CP_QAM64	18.79	-0.38	18.41	33	PASS
n7	15	15	501500	1@1	CP_QAM64	19.01	-0.38	18.63	33	PASS
n7	15	15	501500	1@77	CP_QAM64	19.03	-0.38	18.65	33	PASS
n7	15	15	501500	39@19	CP_QAM256	16.01	-0.38	15.63	33	PASS
n7	15	15	501500	1@1	CP_QAM256	16.02	-0.38	15.64	33	PASS
n7	15	15	501500	1@77	CP_QAM256	16.61	-0.38	16.23	33	PASS
n7	15	15	507000	36@18	DFT_BPSK	22.46	-0.38	22.08	33	PASS
n7	15	15	507000	1@1	DFT_BPSK	22.40	-0.38	22.02	33	PASS
n7	15	15	507000	1@77	DFT_BPSK	22.32	-0.38	21.94	33	PASS
n7	15	15	507000	36@18	DFT_QPSK	22.47	-0.38	22.09	33	PASS
n7	15	15	507000	1@1	DFT_QPSK	22.24	-0.38	21.86	33	PASS
n7	15	15	507000	1@77	DFT_QPSK	22.19	-0.38	21.81	33	PASS
n7	15	15	507000	36@18	DFT_QAM16	21.40	-0.38	21.02	33	PASS
n7	15	15	507000	1@1	DFT_QAM16	21.62	-0.38	21.24	33	PASS
n7	15	15	507000	1@77	DFT_QAM16	21.57	-0.38	21.19	33	PASS
n7	15	15	507000	36@18	DFT_QAM64	19.93	-0.38	19.55	33	PASS
n7	15	15	507000	1@1	DFT_QAM64	19.80	-0.38	19.42	33	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.10	-0.38	19.72	33	PASS
n7	15	15	507000	36@18	DFT_QAM256	17.99	-0.38	17.61	33	PASS
n7	15	15	507000	1@1	DFT_QAM256	17.82	-0.38	17.44	33	PASS
n7	15	15	507000	1@77	DFT_QAM256	18.08	-0.38	17.70	33	PASS
n7	15	15	507000	39@19	CP_QPSK	20.95	-0.38	20.57	33	PASS
n7	15	15	507000	1@1	CP_QPSK	20.86	-0.38	20.48	33	PASS
n7	15	15	507000	1@77	CP_QPSK	20.66	-0.38	20.28	33	PASS
n7	15	15	507000	39@19	CP_QAM16	20.47	-0.38	20.09	33	PASS

n7	15	15	507000	1@1	CP_QAM16	20.17	-0.38	19.79	33	PASS
n7	15	15	507000	1@77	CP_QAM16	20.39	-0.38	20.01	33	PASS
n7	15	15	507000	39@19	CP_QAM64	18.92	-0.38	18.54	33	PASS
n7	15	15	507000	1@1	CP_QAM64	19.16	-0.38	18.78	33	PASS
n7	15	15	507000	1@77	CP_QAM64	19.09	-0.38	18.71	33	PASS
n7	15	15	507000	39@19	CP_QAM256	15.98	-0.38	15.60	33	PASS
n7	15	15	507000	1@1	CP_QAM256	16.29	-0.38	15.91	33	PASS
n7	15	15	507000	1@77	CP_QAM256	16.53	-0.38	16.15	33	PASS
n7	15	15	512500	36@18	DFT_BPSK	22.51	-0.38	22.13	33	PASS
n7	15	15	512500	1@1	DFT_BPSK	22.27	-0.38	21.89	33	PASS
n7	15	15	512500	1@77	DFT_BPSK	22.42	-0.38	22.04	33	PASS
n7	15	15	512500	36@18	DFT_QPSK	22.61	-0.38	22.23	33	PASS
n7	15	15	512500	1@1	DFT_QPSK	22.26	-0.38	21.88	33	PASS
n7	15	15	512500	1@77	DFT_QPSK	22.37	-0.38	21.99	33	PASS
n7	15	15	512500	36@18	DFT_QAM16	21.61	-0.38	21.23	33	PASS
n7	15	15	512500	1@1	DFT_QAM16	21.37	-0.38	20.99	33	PASS
n7	15	15	512500	1@77	DFT_QAM16	21.57	-0.38	21.19	33	PASS
n7	15	15	512500	36@18	DFT_QAM64	20.02	-0.38	19.64	33	PASS
n7	15	15	512500	1@1	DFT_QAM64	20.08	-0.38	19.70	33	PASS
n7	15	15	512500	1@77	DFT_QAM64	19.89	-0.38	19.51	33	PASS
n7	15	15	512500	36@18	DFT_QAM256	17.96	-0.38	17.58	33	PASS
n7	15	15	512500	1@1	DFT_QAM256	17.79	-0.38	17.41	33	PASS
n7	15	15	512500	1@77	DFT_QAM256	18.29	-0.38	17.91	33	PASS
n7	15	15	512500	39@19	CP_QPSK	21.06	-0.38	20.68	33	PASS
n7	15	15	512500	1@1	CP_QPSK	20.75	-0.38	20.37	33	PASS
n7	15	15	512500	1@77	CP_QPSK	20.94	-0.38	20.56	33	PASS
n7	15	15	512500	39@19	CP_QAM16	20.58	-0.38	20.20	33	PASS
n7	15	15	512500	1@1	CP_QAM16	20.13	-0.38	19.75	33	PASS
n7	15	15	512500	1@77	CP_QAM16	20.22	-0.38	19.84	33	PASS
n7	15	15	512500	39@19	CP_QAM64	19.01	-0.38	18.63	33	PASS
n7	15	15	512500	1@1	CP_QAM64	19.15	-0.38	18.77	33	PASS
n7	15	15	512500	1@77	CP_QAM64	19.39	-0.38	19.01	33	PASS
n7	15	15	512500	39@19	CP_QAM256	16.21	-0.38	15.83	33	PASS
n7	15	15	512500	1@1	CP_QAM256	16.12	-0.38	15.74	33	PASS
n7	15	15	512500	1@77	CP_QAM256	16.75	-0.38	16.37	33	PASS
n7	15	20	502000	50@25	DFT_BPSK	22.38	-0.38	22.00	33	PASS
n7	15	20	502000	1@1	DFT_BPSK	22.36	-0.38	21.98	33	PASS
n7	15	20	502000	1@104	DFT_BPSK	22.30	-0.38	21.92	33	PASS
n7	15	20	502000	50@25	DFT_QPSK	22.47	-0.38	22.09	33	PASS
n7	15	20	502000	1@1	DFT_QPSK	22.16	-0.38	21.78	33	PASS
n7	15	20	502000	1@104	DFT_QPSK	22.13	-0.38	21.75	33	PASS
n7	15	20	502000	50@25	DFT_QAM16	21.43	-0.38	21.05	33	PASS
n7	15	20	502000	1@1	DFT_QAM16	21.57	-0.38	21.19	33	PASS

n7	15	20	502000	1@104	DFT_QAM16	21.58	-0.38	21.20	33	PASS
n7	15	20	502000	50@25	DFT_QAM64	19.90	-0.38	19.52	33	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.09	-0.38	19.71	33	PASS
n7	15	20	502000	1@104	DFT_QAM64	20.09	-0.38	19.71	33	PASS
n7	15	20	502000	50@25	DFT_QAM256	17.86	-0.38	17.48	33	PASS
n7	15	20	502000	1@1	DFT_QAM256	18.12	-0.38	17.74	33	PASS
n7	15	20	502000	1@104	DFT_QAM256	17.86	-0.38	17.48	33	PASS
n7	15	20	502000	53@26	CP_QPSK	20.95	-0.38	20.57	33	PASS
n7	15	20	502000	1@1	CP_QPSK	20.71	-0.38	20.33	33	PASS
n7	15	20	502000	1@104	CP_QPSK	20.75	-0.38	20.37	33	PASS
n7	15	20	502000	53@26	CP_QAM16	20.40	-0.38	20.02	33	PASS
n7	15	20	502000	1@1	CP_QAM16	20.38	-0.38	20.00	33	PASS
n7	15	20	502000	1@104	CP_QAM16	20.42	-0.38	20.04	33	PASS
n7	15	20	502000	53@26	CP_QAM64	18.96	-0.38	18.58	33	PASS
n7	15	20	502000	1@1	CP_QAM64	19.16	-0.38	18.78	33	PASS
n7	15	20	502000	1@104	CP_QAM64	19.05	-0.38	18.67	33	PASS
n7	15	20	502000	53@26	CP_QAM256	16.04	-0.38	15.66	33	PASS
n7	15	20	502000	1@1	CP_QAM256	16.50	-0.38	16.12	33	PASS
n7	15	20	502000	1@104	CP_QAM256	16.56	-0.38	16.18	33	PASS
n7	15	20	507000	50@25	DFT_BPSK	22.49	-0.38	22.11	33	PASS
n7	15	20	507000	1@1	DFT_BPSK	22.18	-0.38	21.80	33	PASS
n7	15	20	507000	1@104	DFT_BPSK	22.34	-0.38	21.96	33	PASS
n7	15	20	507000	50@25	DFT_QPSK	22.45	-0.38	22.07	33	PASS
n7	15	20	507000	1@1	DFT_QPSK	22.17	-0.38	21.79	33	PASS
n7	15	20	507000	1@104	DFT_QPSK	22.09	-0.38	21.71	33	PASS
n7	15	20	507000	50@25	DFT_QAM16	21.50	-0.38	21.12	33	PASS
n7	15	20	507000	1@1	DFT_QAM16	21.16	-0.38	20.78	33	PASS
n7	15	20	507000	1@104	DFT_QAM16	21.54	-0.38	21.16	33	PASS
n7	15	20	507000	50@25	DFT_QAM64	19.93	-0.38	19.55	33	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.02	-0.38	19.64	33	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.02	-0.38	19.64	33	PASS
n7	15	20	507000	50@25	DFT_QAM256	17.92	-0.38	17.54	33	PASS
n7	15	20	507000	1@1	DFT_QAM256	17.76	-0.38	17.38	33	PASS
n7	15	20	507000	1@104	DFT_QAM256	17.78	-0.38	17.40	33	PASS
n7	15	20	507000	53@26	CP_QPSK	20.95	-0.38	20.57	33	PASS
n7	15	20	507000	1@1	CP_QPSK	20.82	-0.38	20.44	33	PASS
n7	15	20	507000	1@104	CP_QPSK	20.67	-0.38	20.29	33	PASS
n7	15	20	507000	53@26	CP_QAM16	20.39	-0.38	20.01	33	PASS
n7	15	20	507000	1@1	CP_QAM16	20.01	-0.38	19.63	33	PASS
n7	15	20	507000	1@104	CP_QAM16	20.19	-0.38	19.81	33	PASS
n7	15	20	507000	53@26	CP_QAM64	18.96	-0.38	18.58	33	PASS
n7	15	20	507000	1@1	CP_QAM64	19.03	-0.38	18.65	33	PASS
n7	15	20	507000	1@104	CP_QAM64	19.19	-0.38	18.81	33	PASS

n7	15	20	507000	53@26	CP_QAM256	15.99	-0.38	15.61	33	PASS
n7	15	20	507000	1@1	CP_QAM256	15.96	-0.38	15.58	33	PASS
n7	15	20	507000	1@104	CP_QAM256	15.87	-0.38	15.49	33	PASS
n7	15	20	512000	50@25	DFT_BPSK	22.49	-0.38	22.11	33	PASS
n7	15	20	512000	1@1	DFT_BPSK	22.18	-0.38	21.80	33	PASS
n7	15	20	512000	1@104	DFT_BPSK	22.56	-0.38	22.18	33	PASS
n7	15	20	512000	50@25	DFT_QPSK	22.58	-0.38	22.20	33	PASS
n7	15	20	512000	1@1	DFT_QPSK	22.10	-0.38	21.72	33	PASS
n7	15	20	512000	1@104	DFT_QPSK	22.37	-0.38	21.99	33	PASS
n7	15	20	512000	50@25	DFT_QAM16	21.52	-0.38	21.14	33	PASS
n7	15	20	512000	1@1	DFT_QAM16	21.13	-0.38	20.75	33	PASS
n7	15	20	512000	1@104	DFT_QAM16	21.72	-0.38	21.34	33	PASS
n7	15	20	512000	50@25	DFT_QAM64	20.08	-0.38	19.70	33	PASS
n7	15	20	512000	1@1	DFT_QAM64	19.97	-0.38	19.59	33	PASS
n7	15	20	512000	1@104	DFT_QAM64	20.27	-0.38	19.89	33	PASS
n7	15	20	512000	50@25	DFT_QAM256	17.99	-0.38	17.61	33	PASS
n7	15	20	512000	1@1	DFT_QAM256	17.70	-0.38	17.32	33	PASS
n7	15	20	512000	1@104	DFT_QAM256	18.03	-0.38	17.65	33	PASS
n7	15	20	512000	53@26	CP_QPSK	21.01	-0.38	20.63	33	PASS
n7	15	20	512000	1@1	CP_QPSK	20.72	-0.38	20.34	33	PASS
n7	15	20	512000	1@104	CP_QPSK	20.94	-0.38	20.56	33	PASS
n7	15	20	512000	53@26	CP_QAM16	20.57	-0.38	20.19	33	PASS
n7	15	20	512000	1@1	CP_QAM16	20.15	-0.38	19.77	33	PASS
n7	15	20	512000	1@104	CP_QAM16	20.44	-0.38	20.06	33	PASS
n7	15	20	512000	53@26	CP_QAM64	19.00	-0.38	18.62	33	PASS
n7	15	20	512000	1@1	CP_QAM64	19.17	-0.38	18.79	33	PASS
n7	15	20	512000	1@104	CP_QAM64	19.35	-0.38	18.97	33	PASS
n7	15	20	512000	53@26	CP_QAM256	16.13	-0.38	15.75	33	PASS
n7	15	20	512000	1@1	CP_QAM256	15.76	-0.38	15.38	33	PASS
n7	15	20	512000	1@104	CP_QAM256	16.73	-0.38	16.35	33	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	3.87	-7.39	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.45	-7.27	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.45	-2.41	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.87	-4.44	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.45	-5.20	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.45	-4.82	0.00		PASS

Note: Only the worst case shown in the report.

NV:

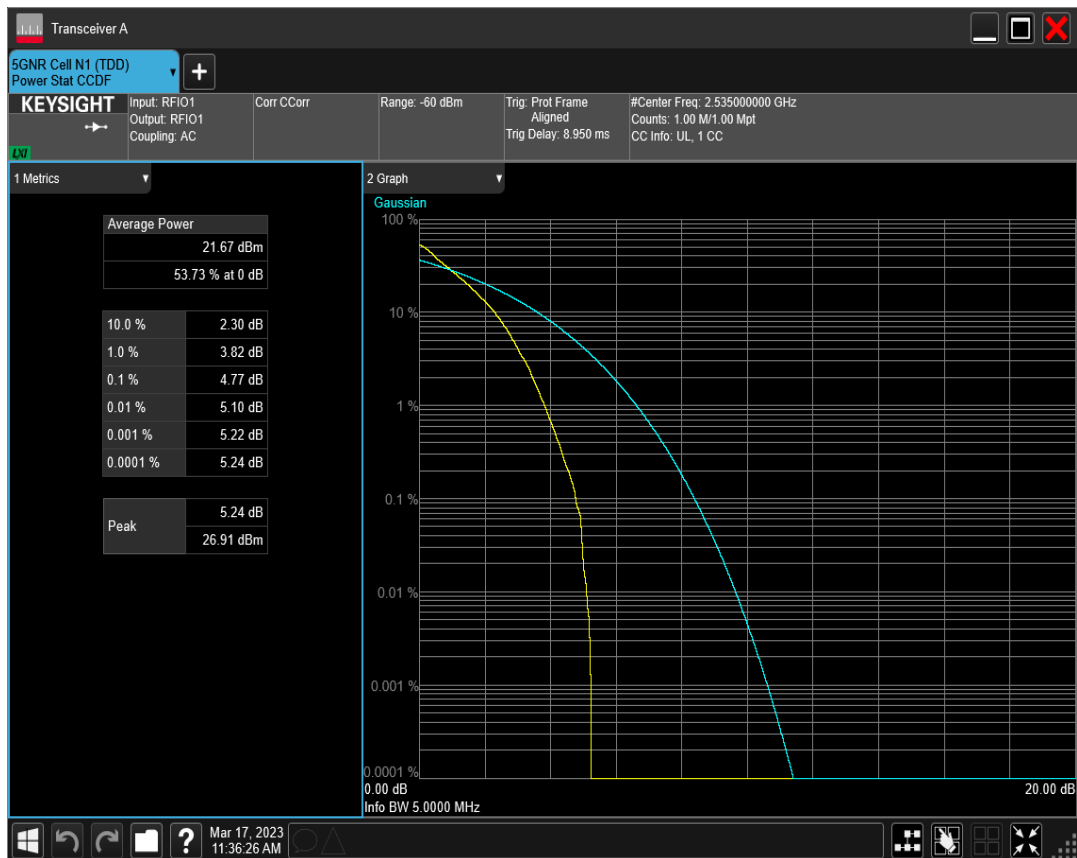
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-7.12	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-7.44	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-1.95	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-4.28	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-5.55	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-5.05	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-7.12	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-7.44	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-1.95	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-4.28	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-5.55	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-5.05	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-7.12	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-7.44	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-1.95	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-4.28	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-5.55	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	50	-5.05	0.00		PASS

Note: Only the worst case shown in the report

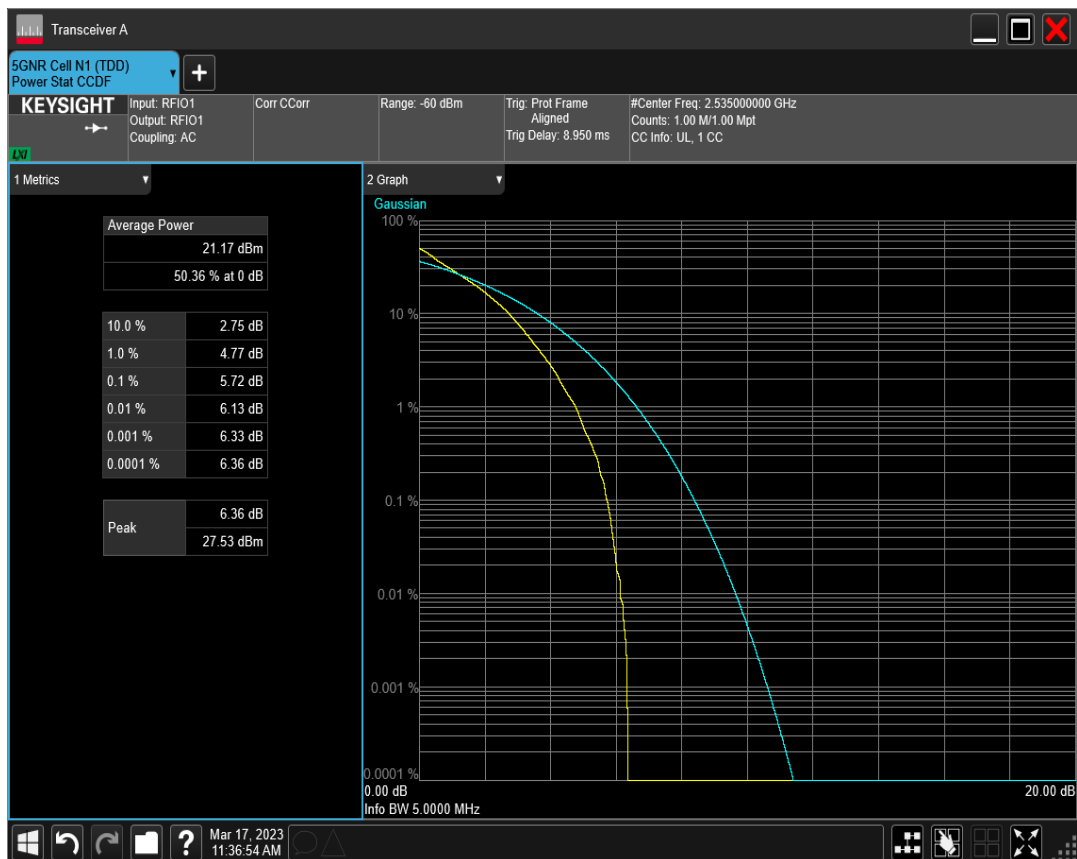
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.77	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.72	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.62	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.86	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	7.33	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.79	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.80	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.61	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	7.05	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.67	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.73	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.91	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.74	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.92	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.49	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.77	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.88	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.73	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.91	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.52	13	PASS

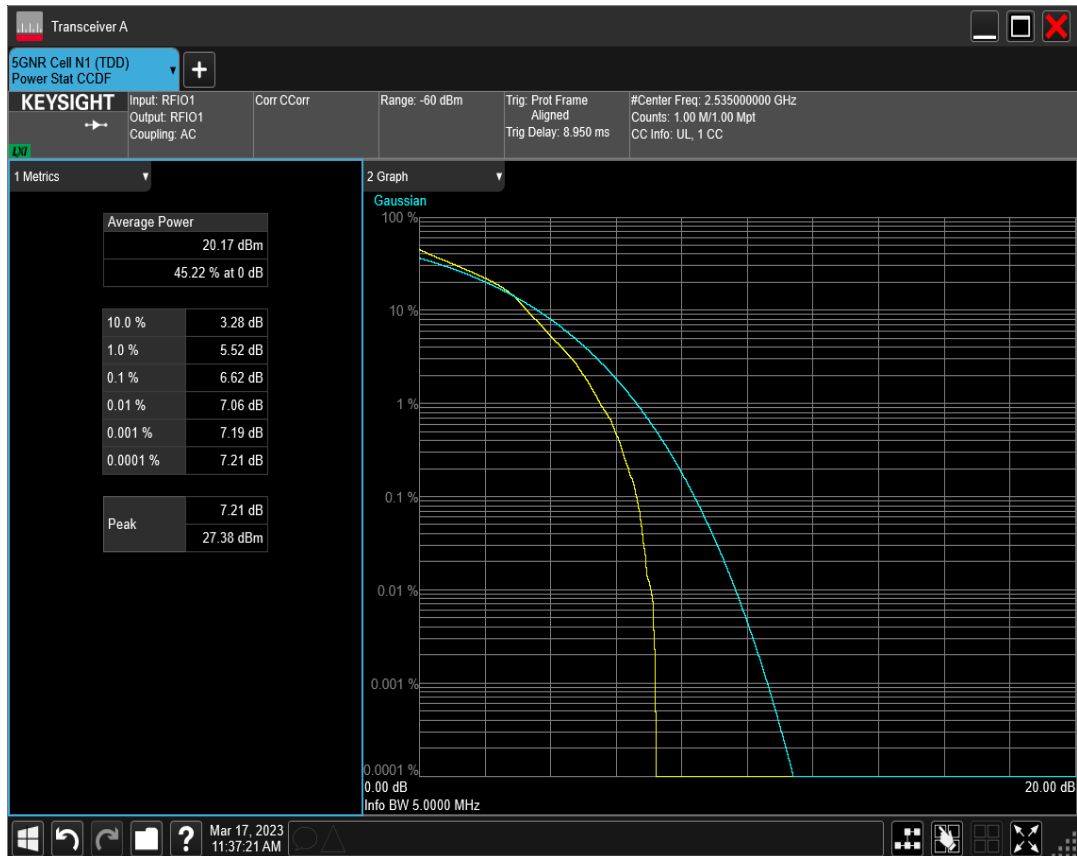
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



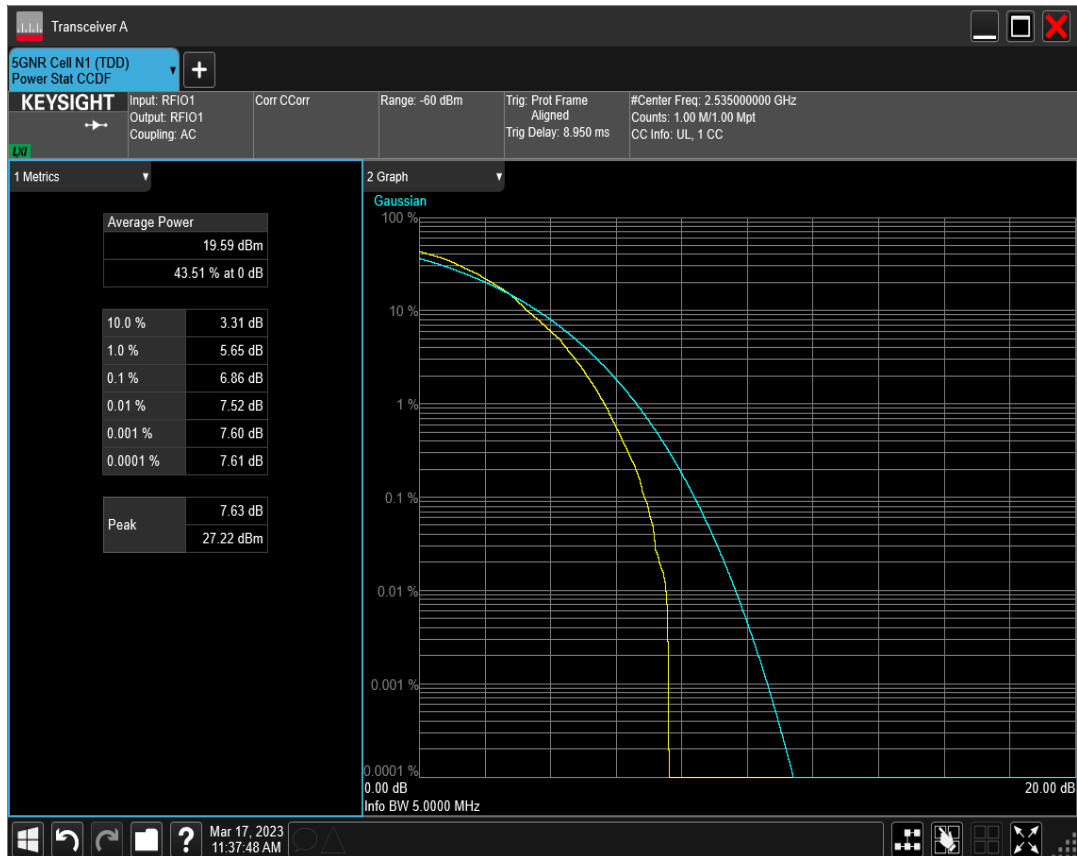
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



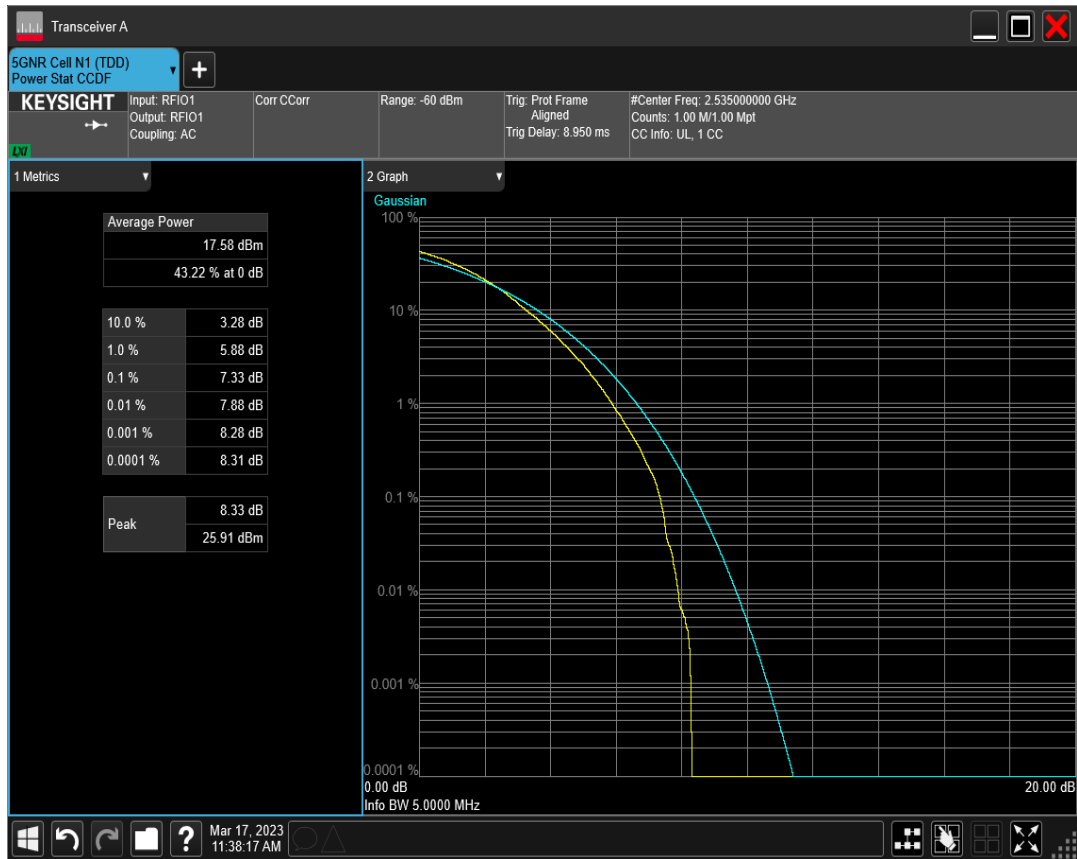
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



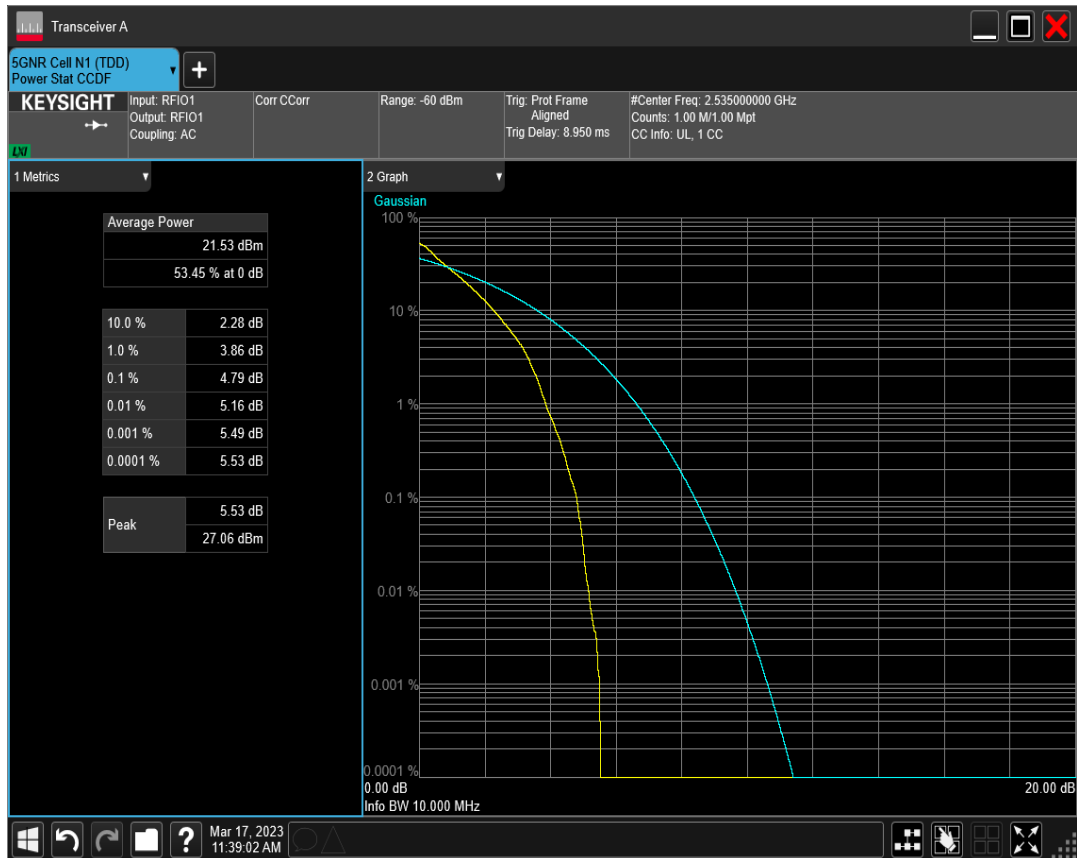
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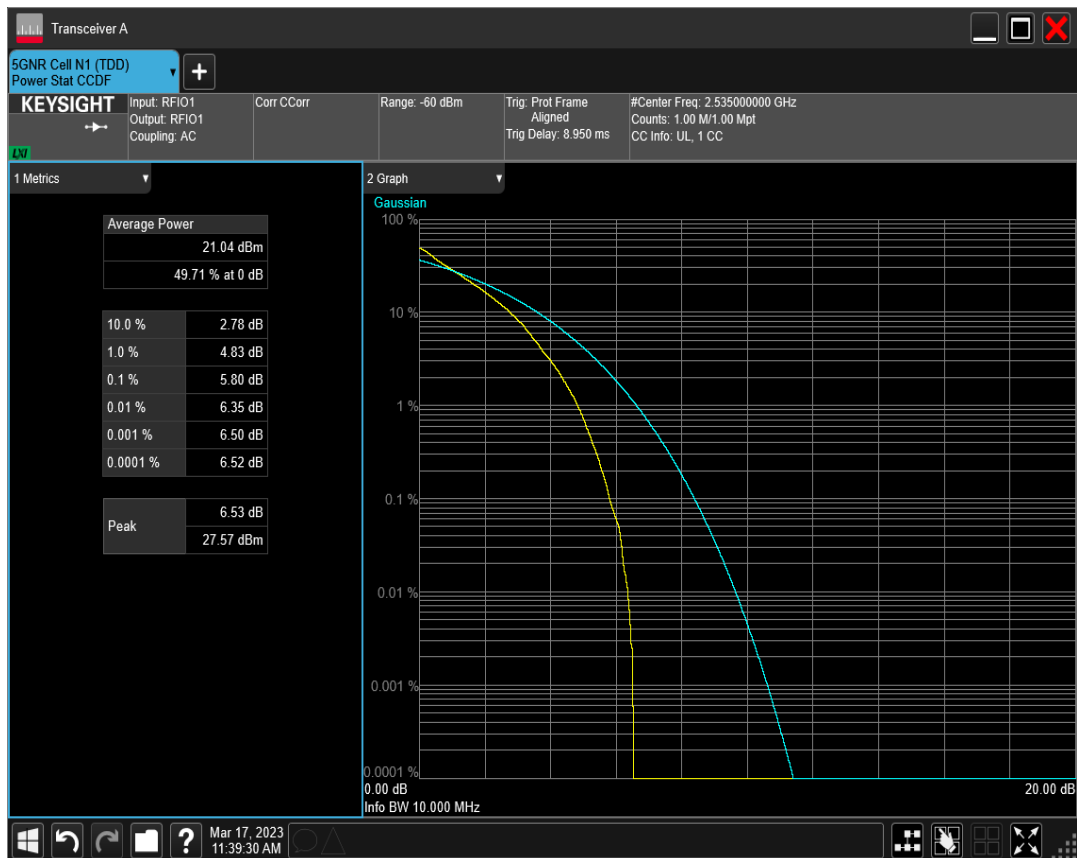
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



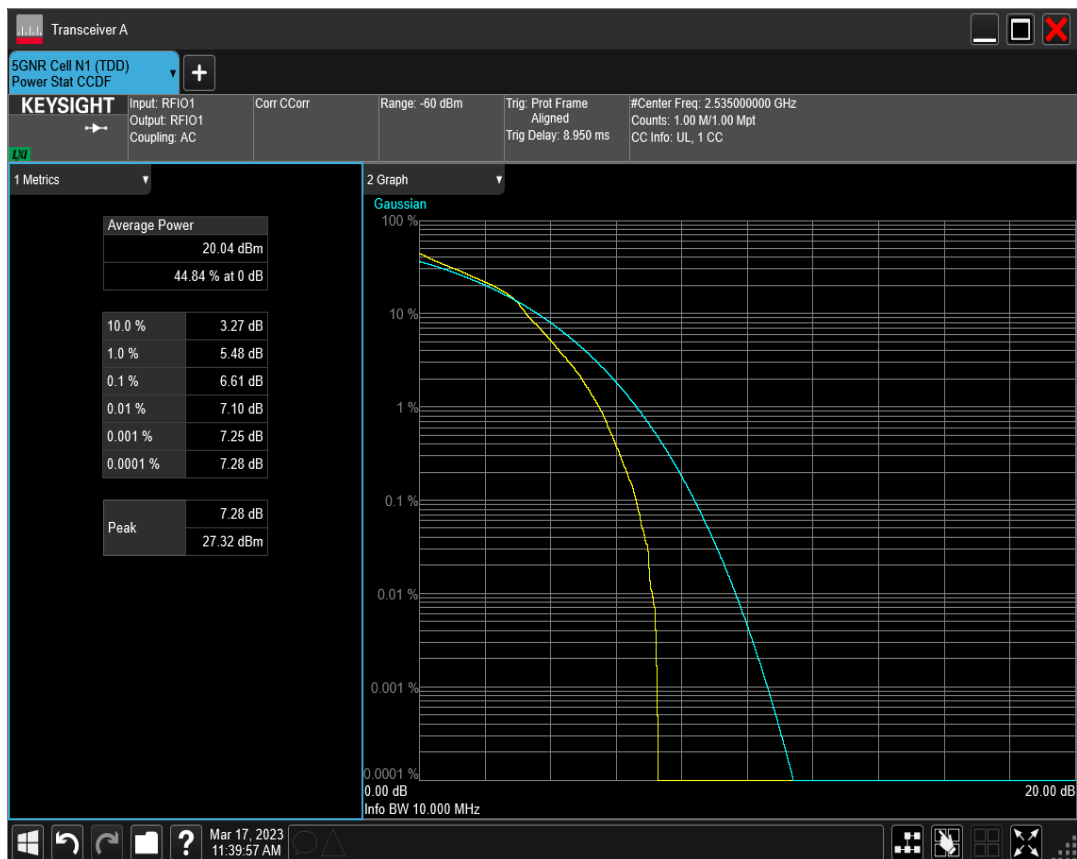
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



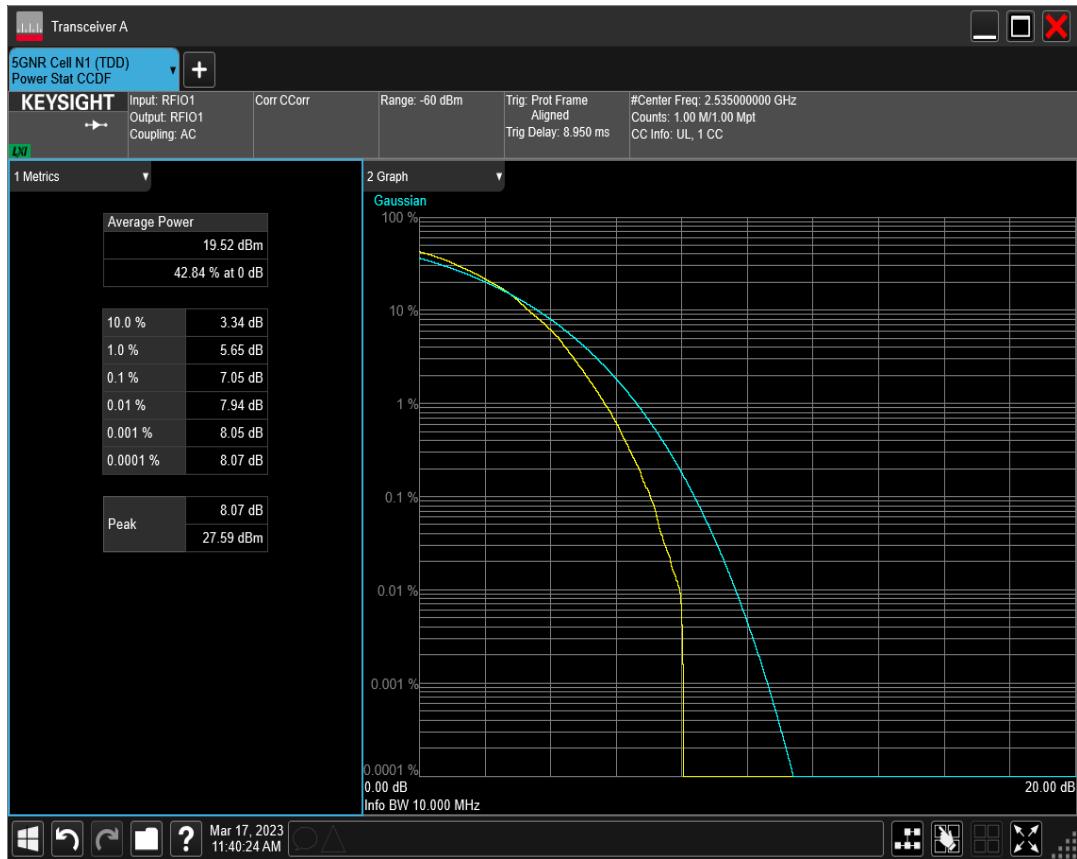
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



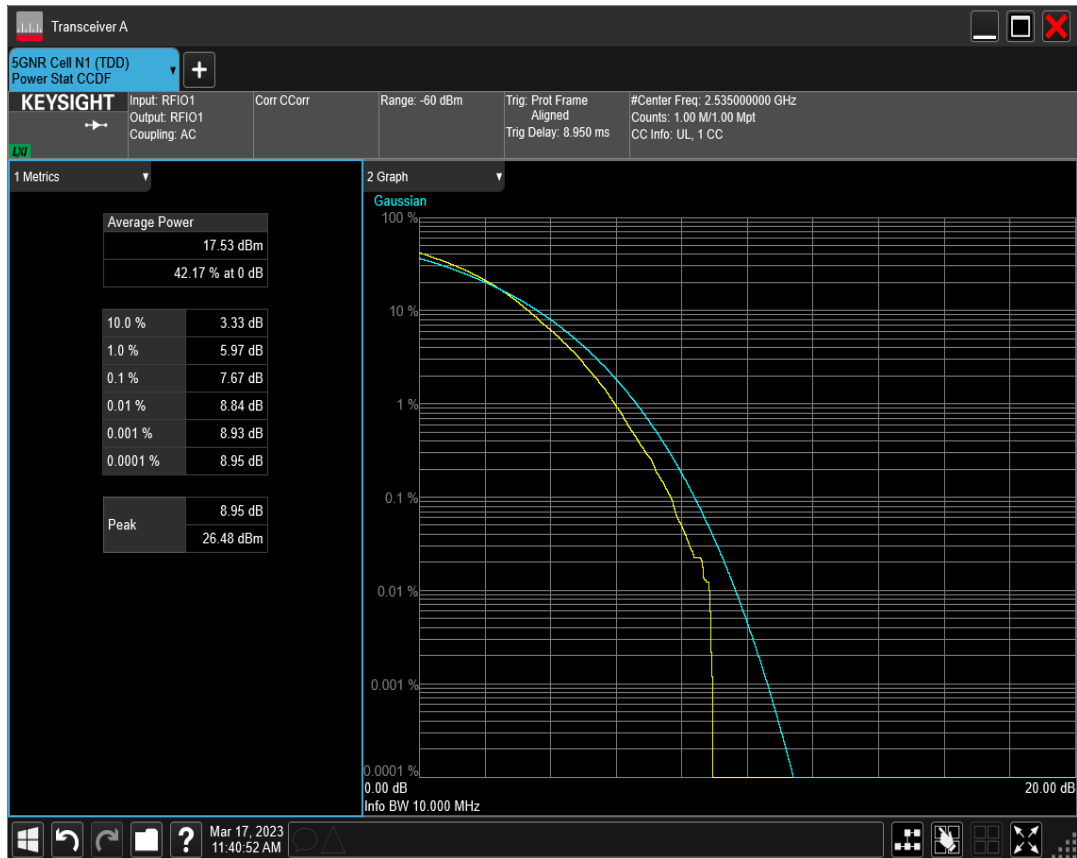
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



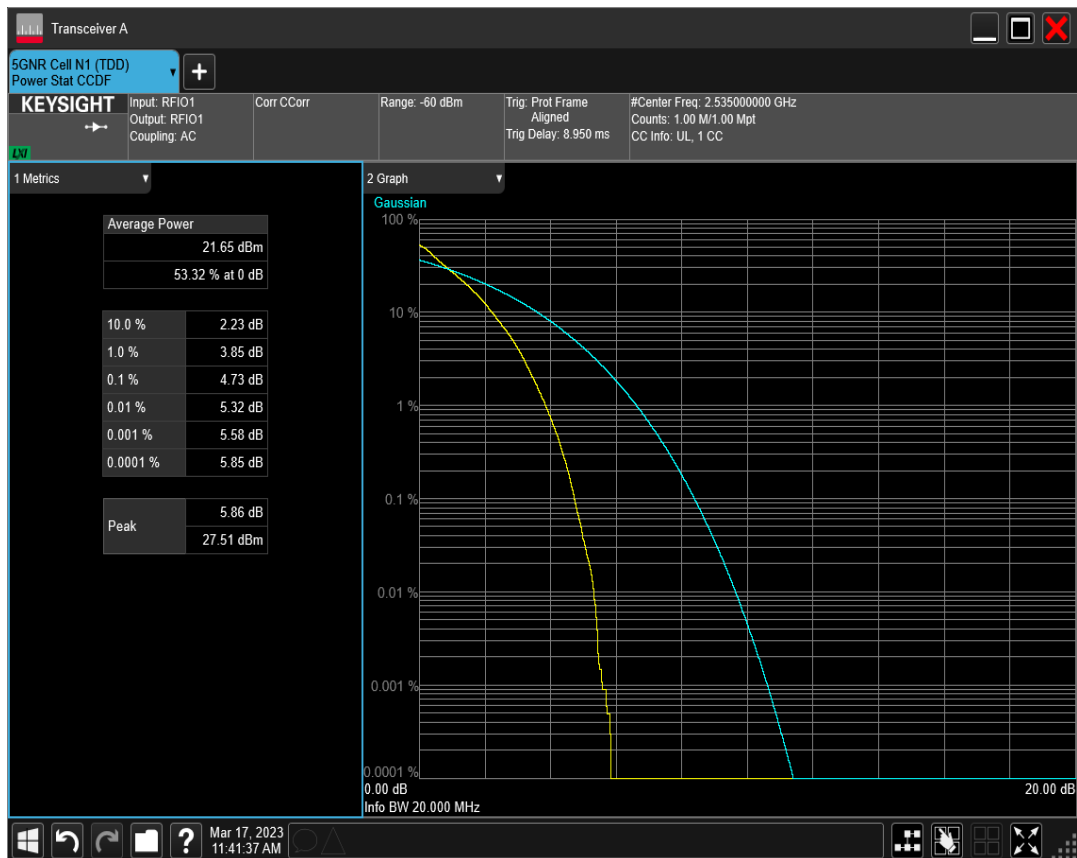
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



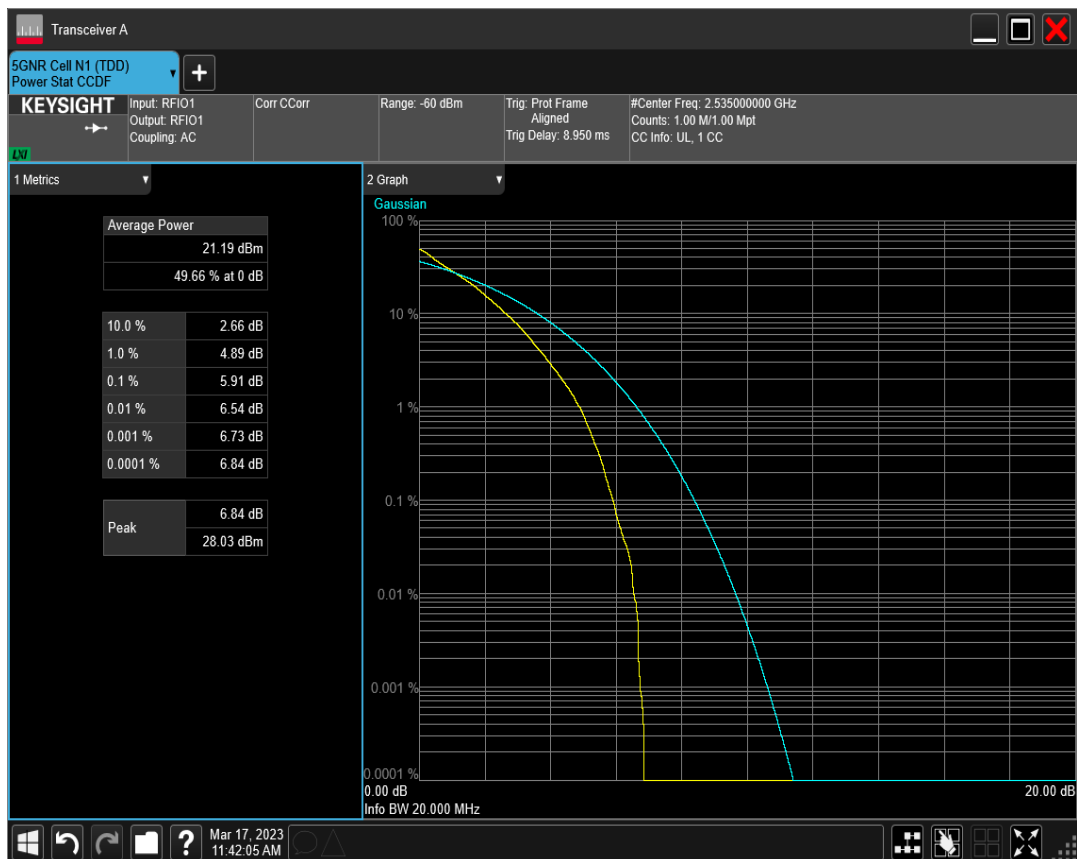
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



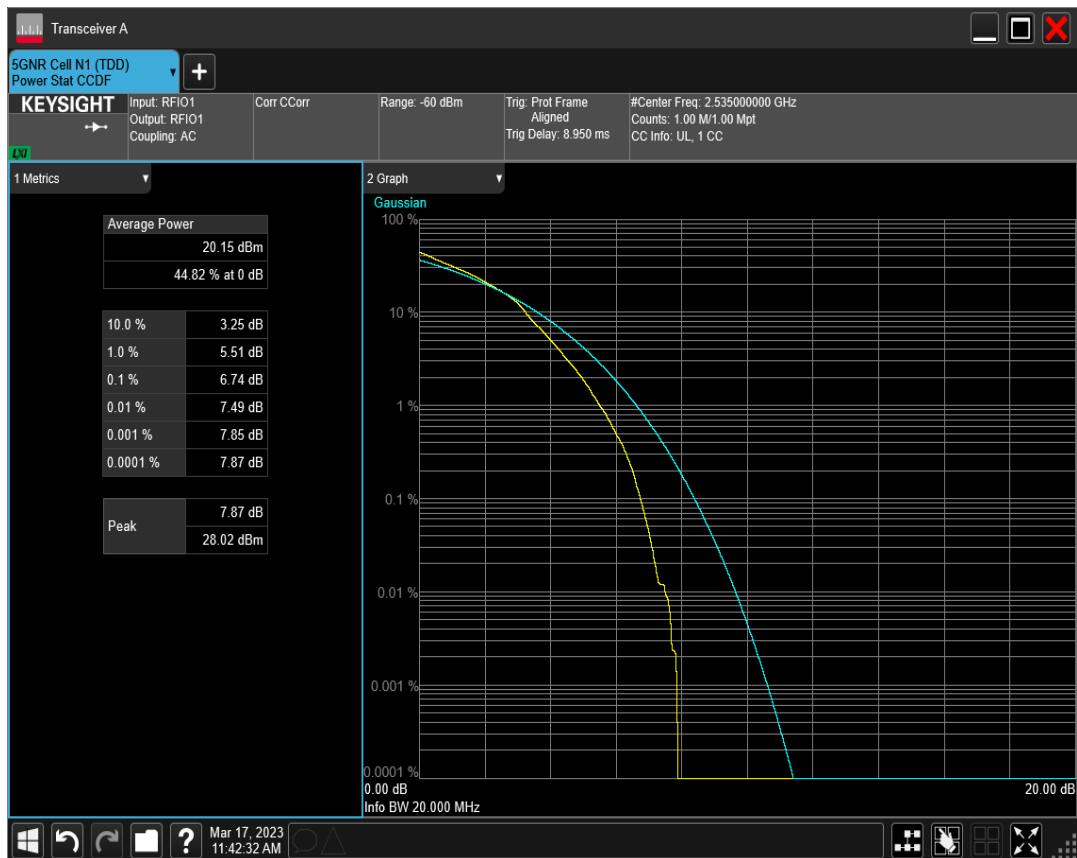
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



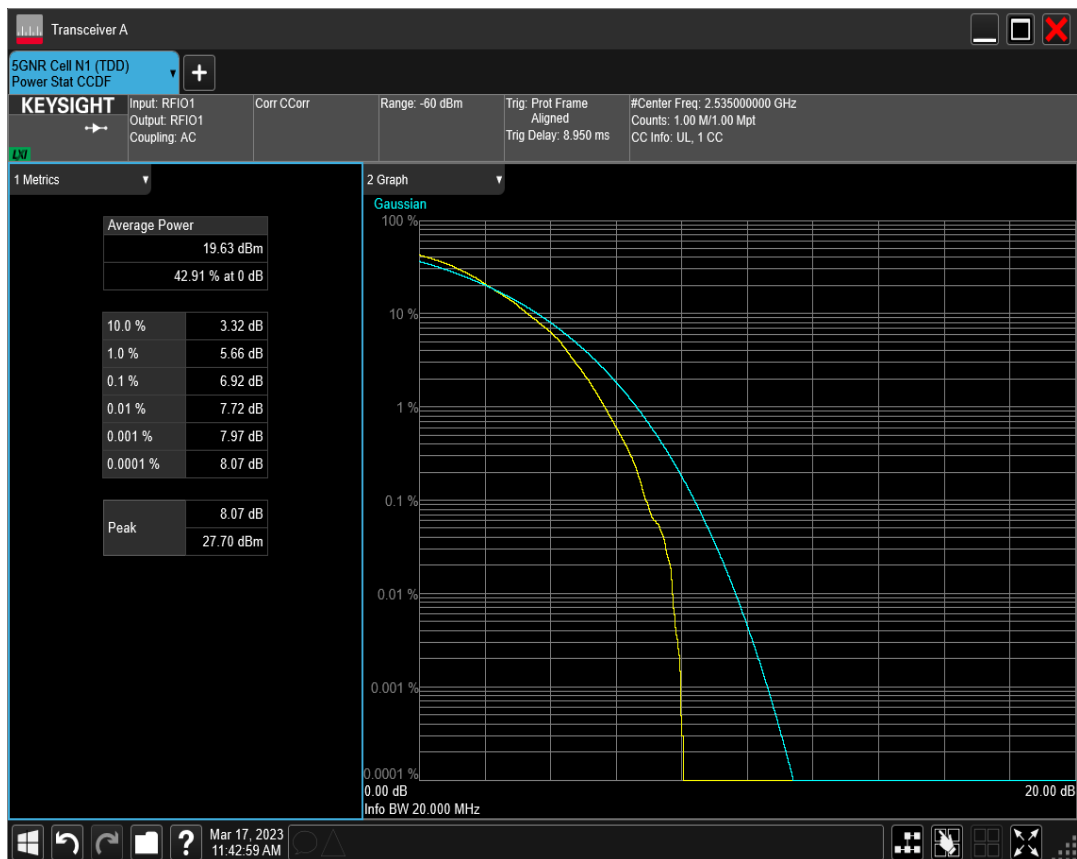
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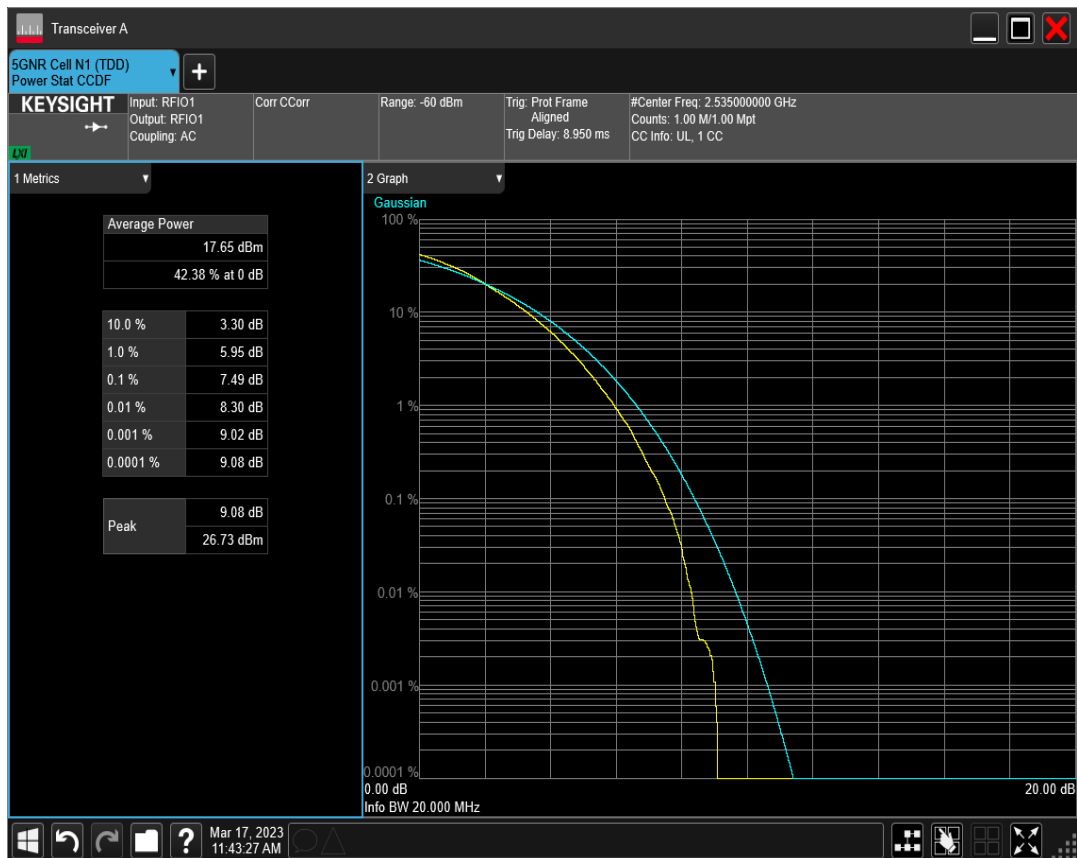
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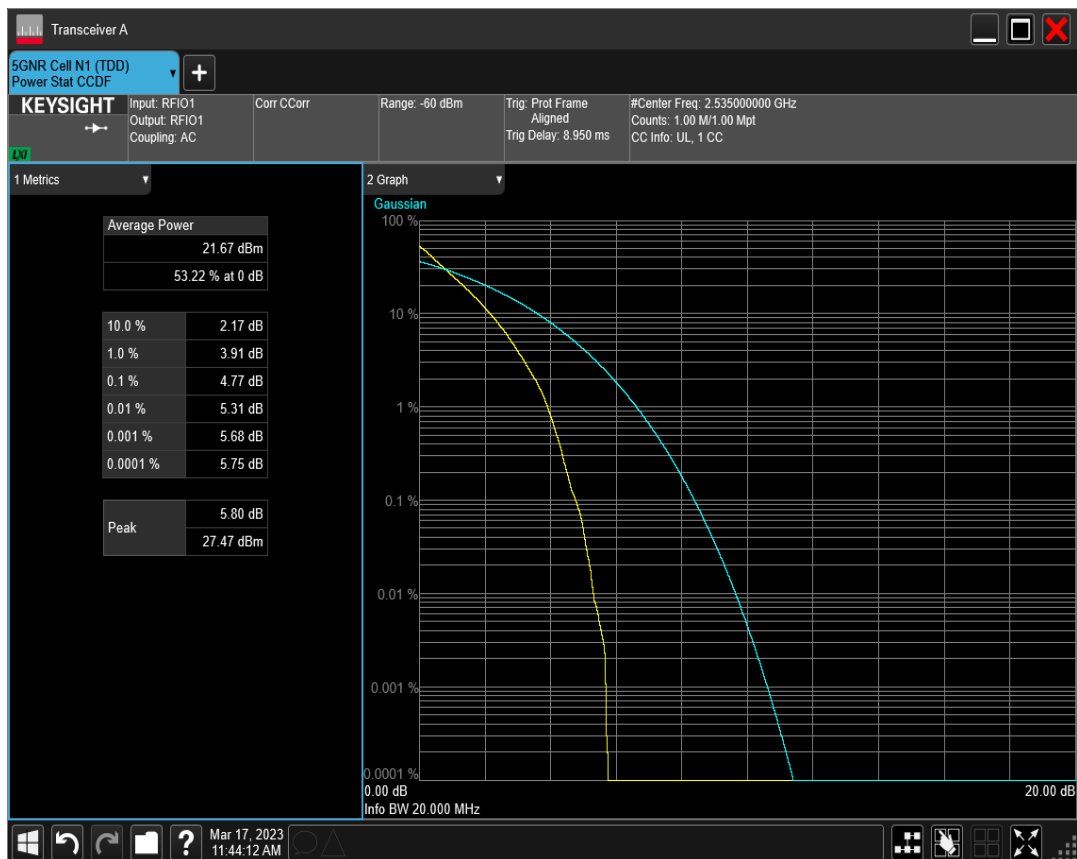
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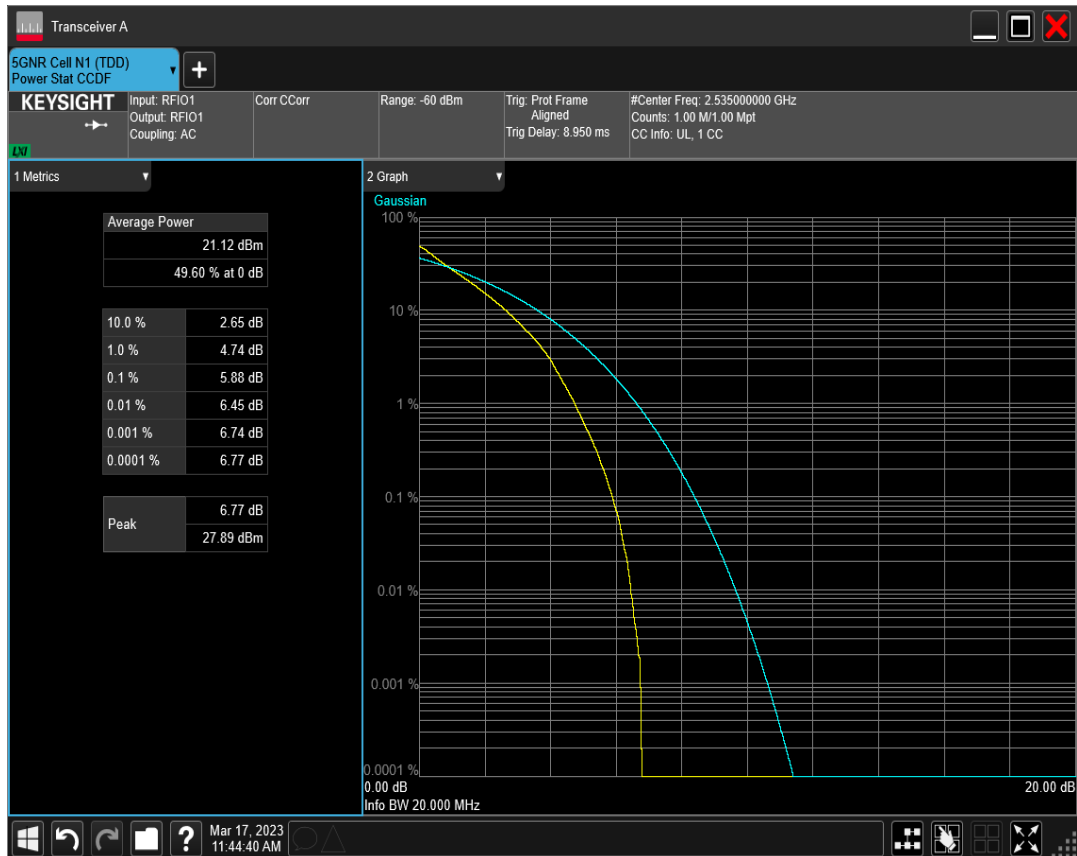
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



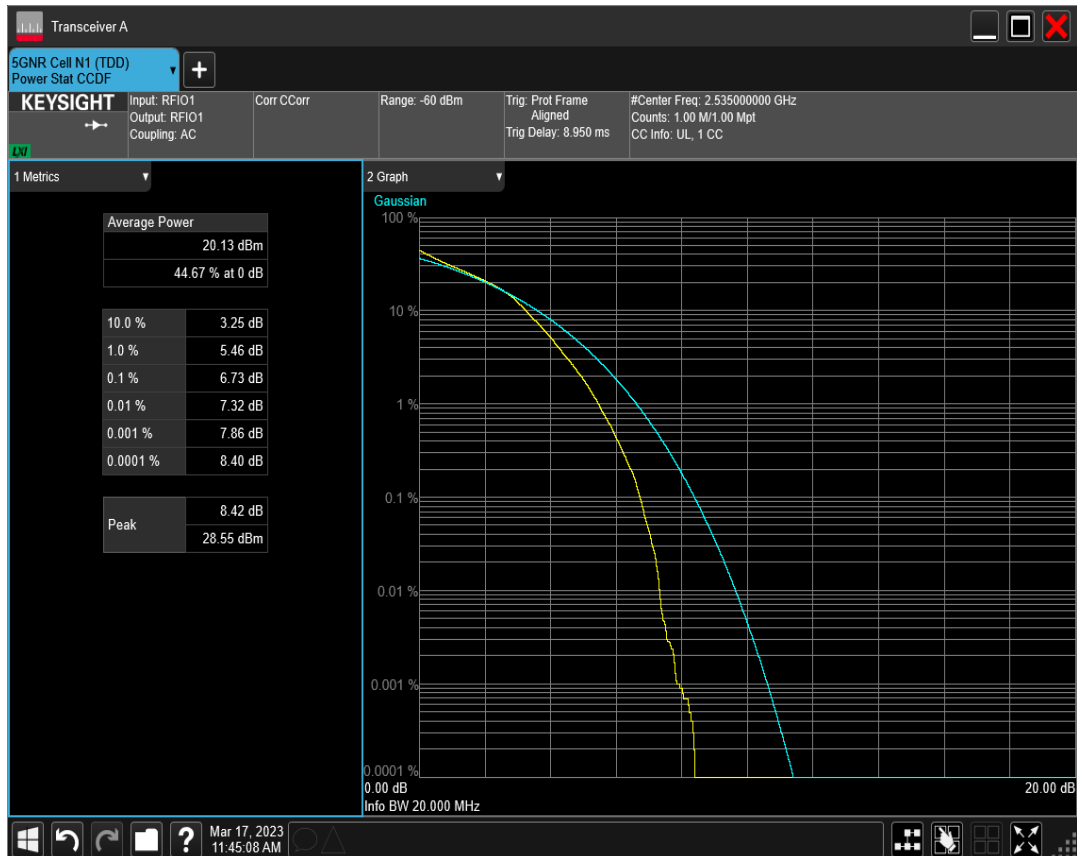
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



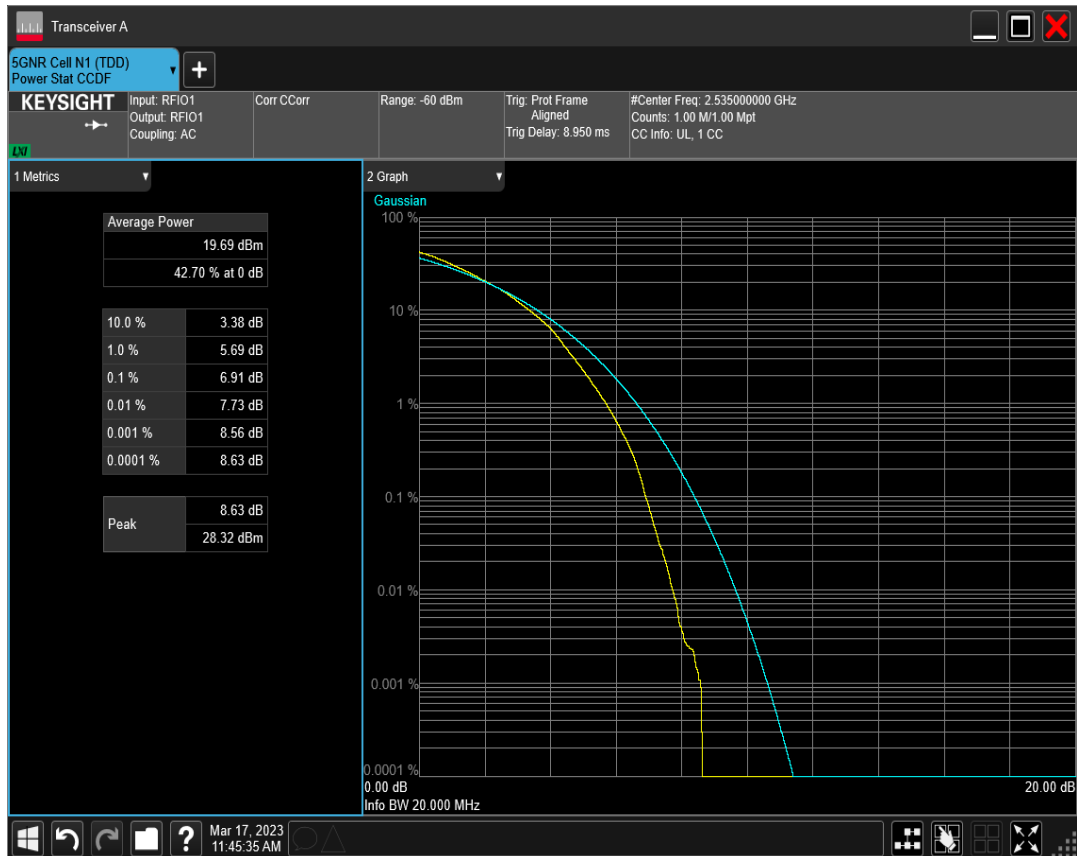
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



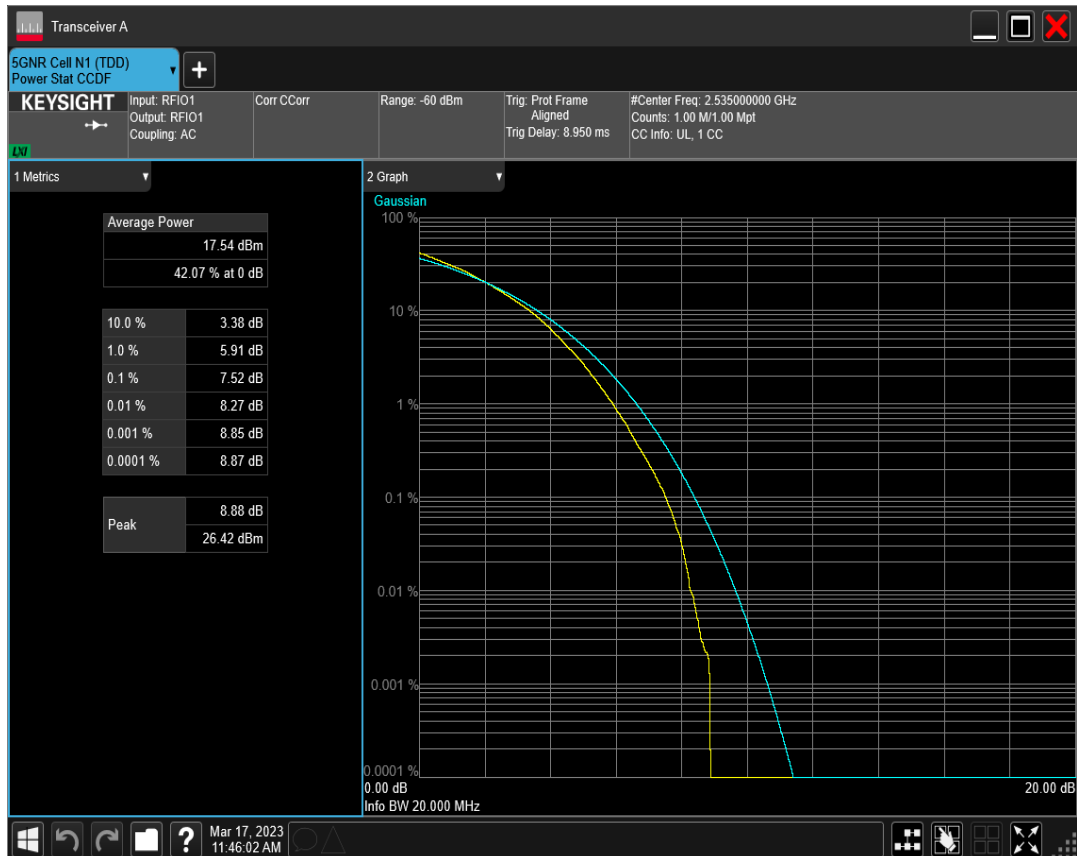
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



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



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

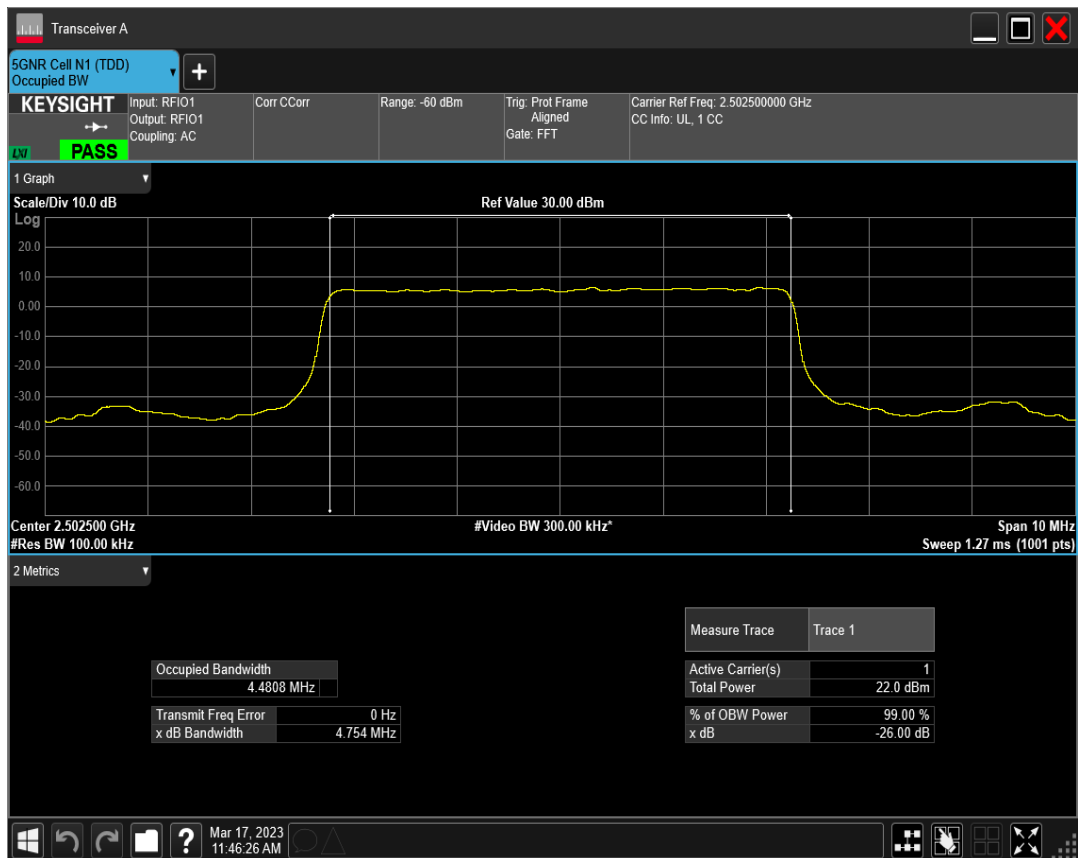


4 Occupied bandwidth for NR FR1

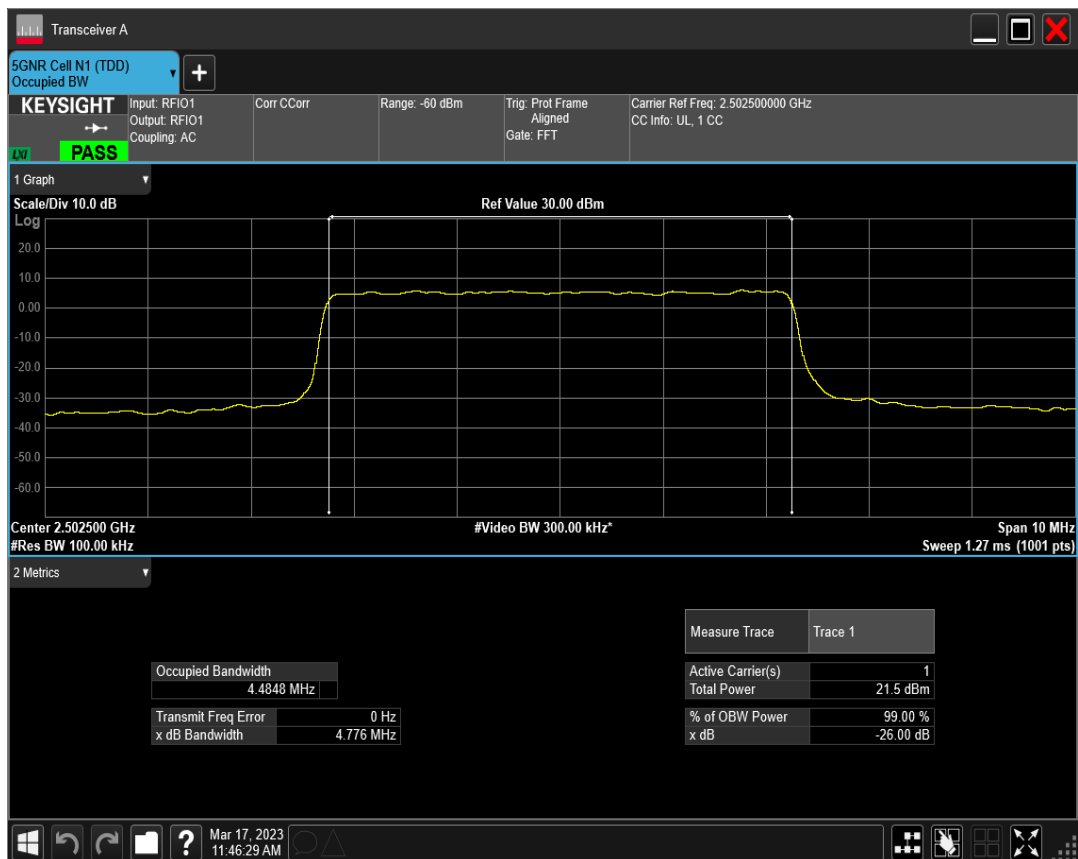
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.480	4.750	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.480	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.490	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.490	4.790	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.790	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.500	4.770	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.500	4.790	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.500	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.490	4.780	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.820	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.500	4.760	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.490	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.500	4.790	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.500	4.760	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.490	4.780	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.800	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.210	9.480	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.200	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.210	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.220	9.500	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.170	9.480	PASS
n7	15	10	501000	52@0	CP_QPSK	9.330	9.850	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.240	9.470	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.210	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.240	9.490	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.250	9.520	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.210	9.490	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.880	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.250	9.500	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.290	9.490	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	15	501500	75@0	DFT_BPSK	13.940	14.210	PASS
n7	15	15	501500	75@0	DFT_QPSK	13.930	14.200	PASS
n7	15	15	501500	75@0	DFT_QAM16	13.940	14.210	PASS

n7	15	15	501500	75@0	DFT_QAM64	13.940	14.200	PASS
n7	15	15	501500	75@0	DFT_QAM256	13.950	14.200	PASS
n7	15	15	501500	79@0	CP_QPSK	14.160	14.920	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.000	14.220	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.000	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM16	14.010	14.220	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.000	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM256	14.040	14.240	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.040	14.200	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.060	14.220	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.060	14.210	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.660	18.890	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.640	18.890	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.730	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.660	18.920	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.680	18.910	PASS
n7	15	20	502000	106@0	CP_QPSK	18.970	19.990	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.750	18.910	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.730	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.810	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.750	18.930	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.750	18.930	PASS
n7	15	20	507000	106@0	CP_QPSK	18.990	20.010	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.810	18.900	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.800	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.820	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.830	18.920	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.830	18.930	PASS
n7	15	20	512000	106@0	CP_QPSK	18.990	20.010	PASS

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



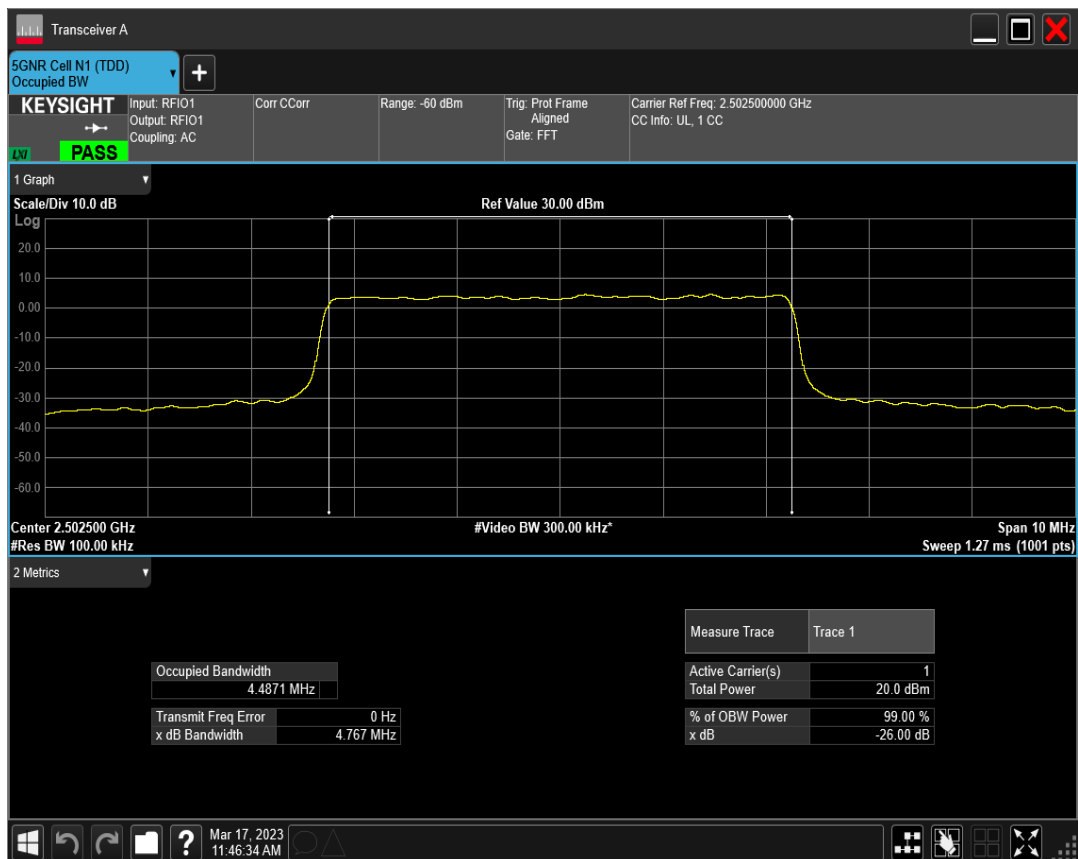
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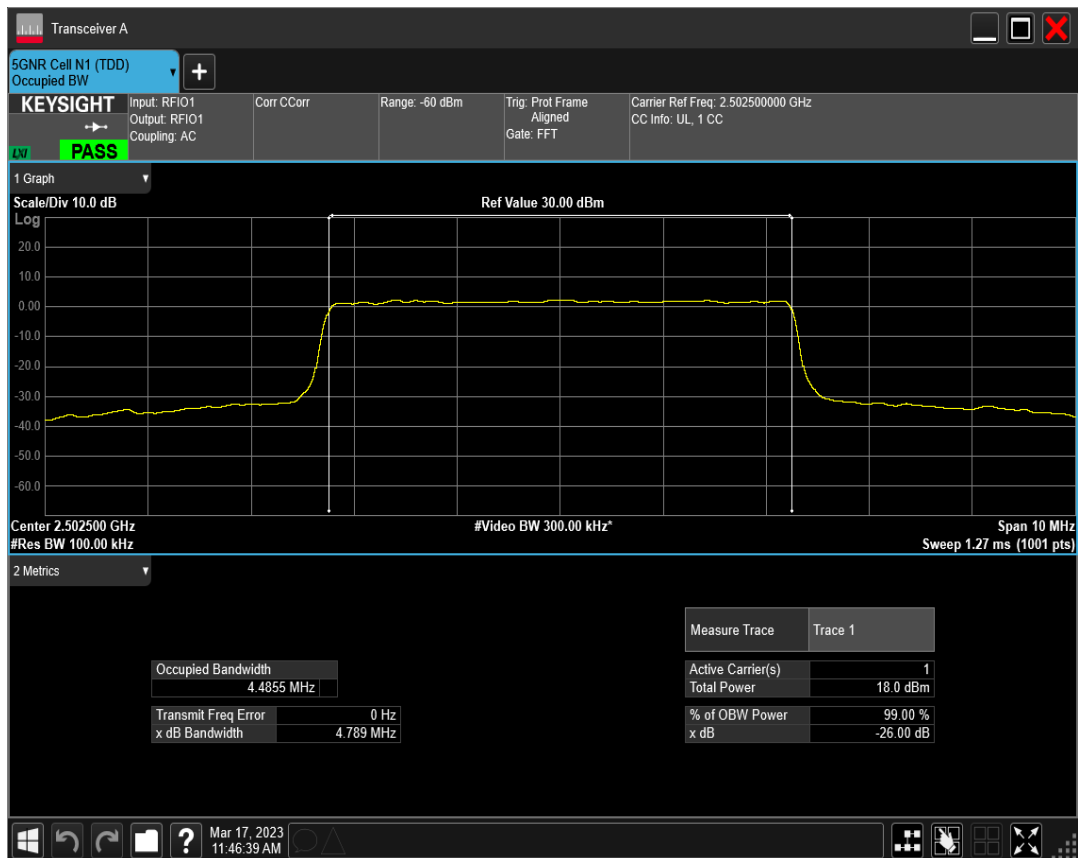
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=500500 RB=25@0



n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=500500 RB=25@0



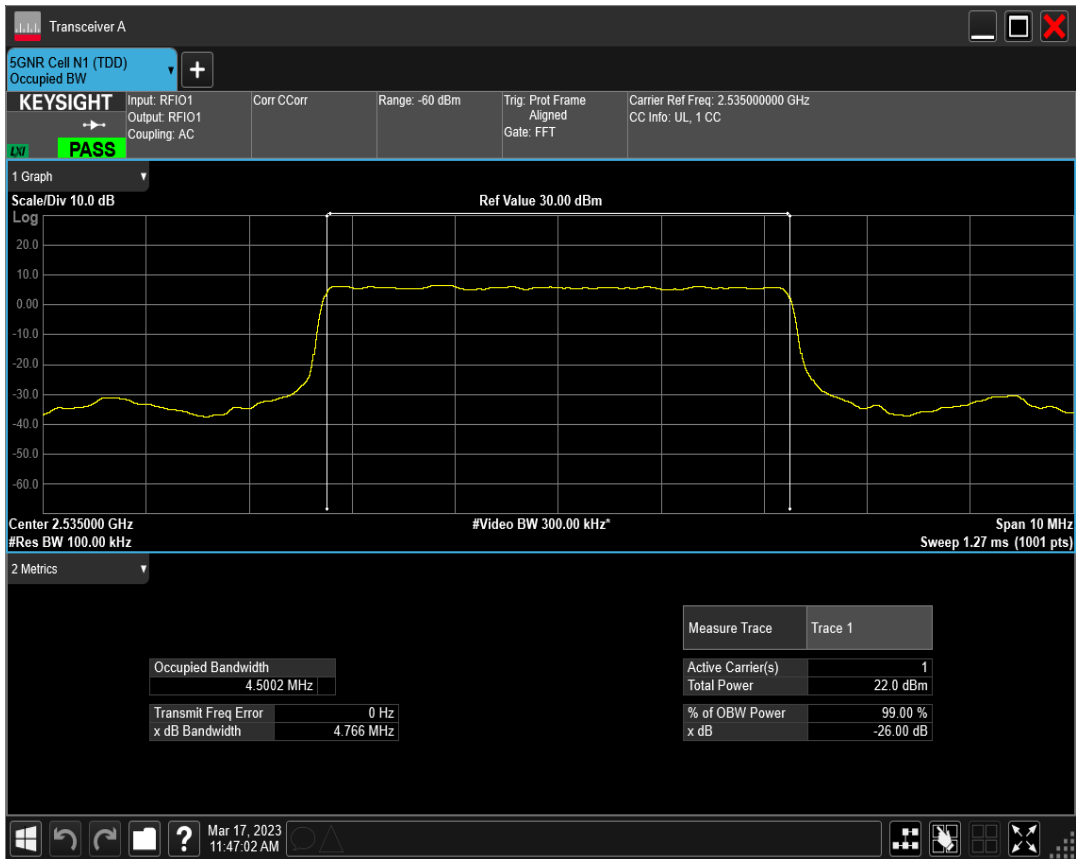
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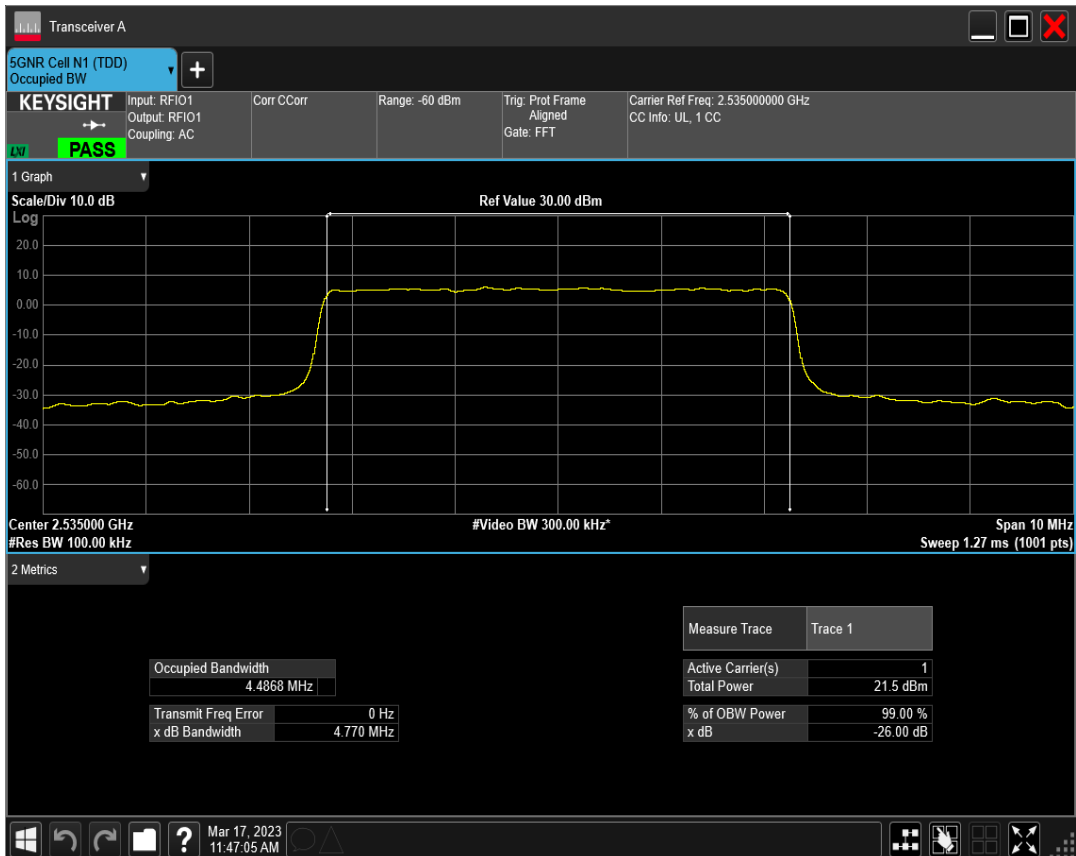
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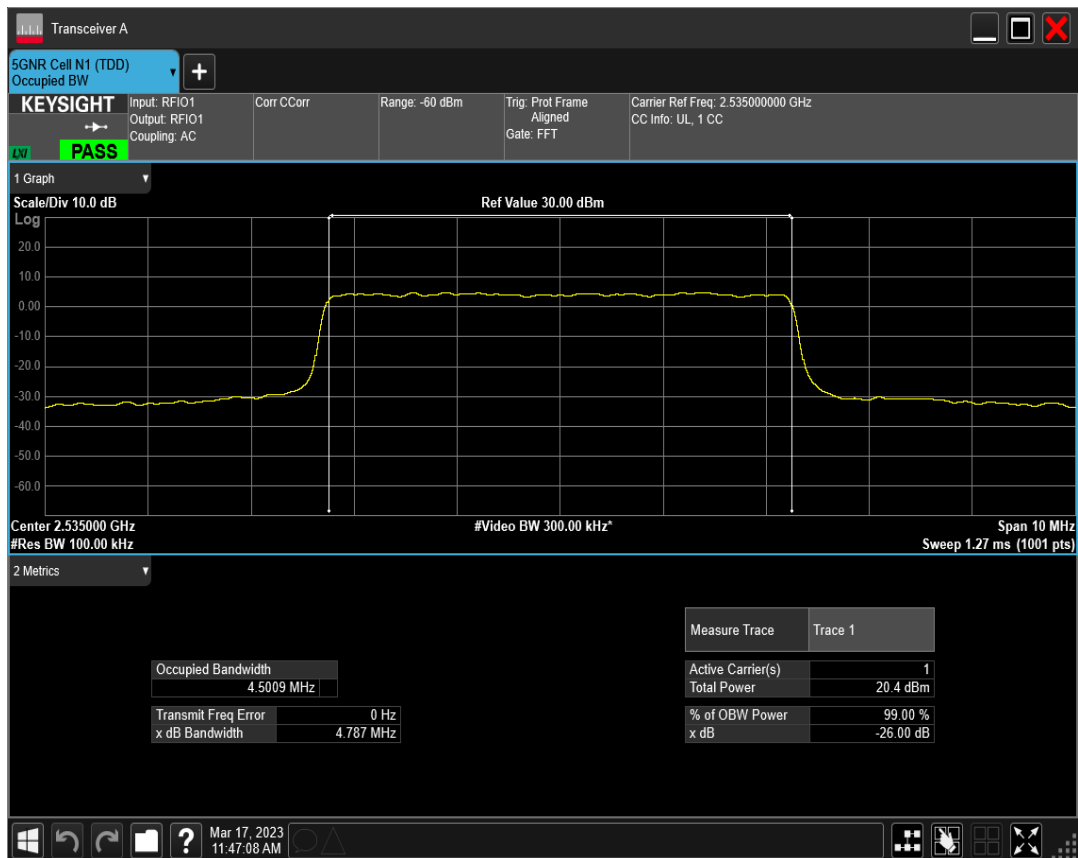
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n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



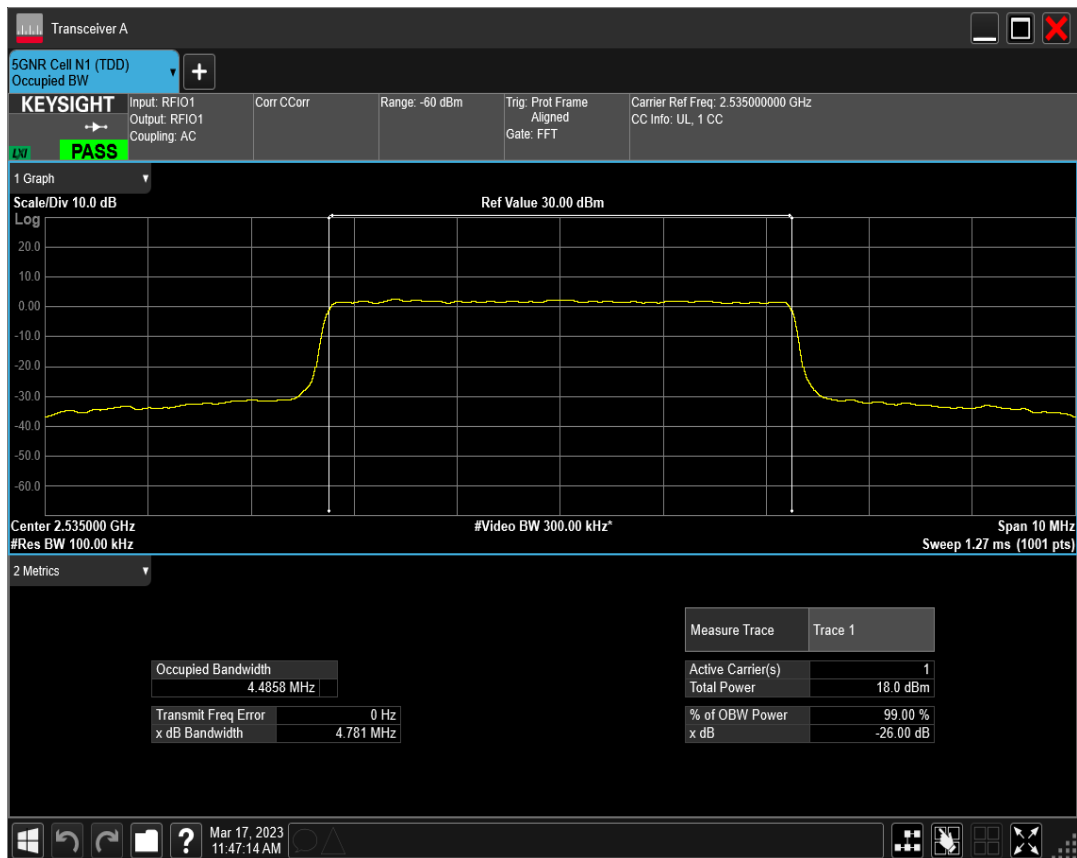
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



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



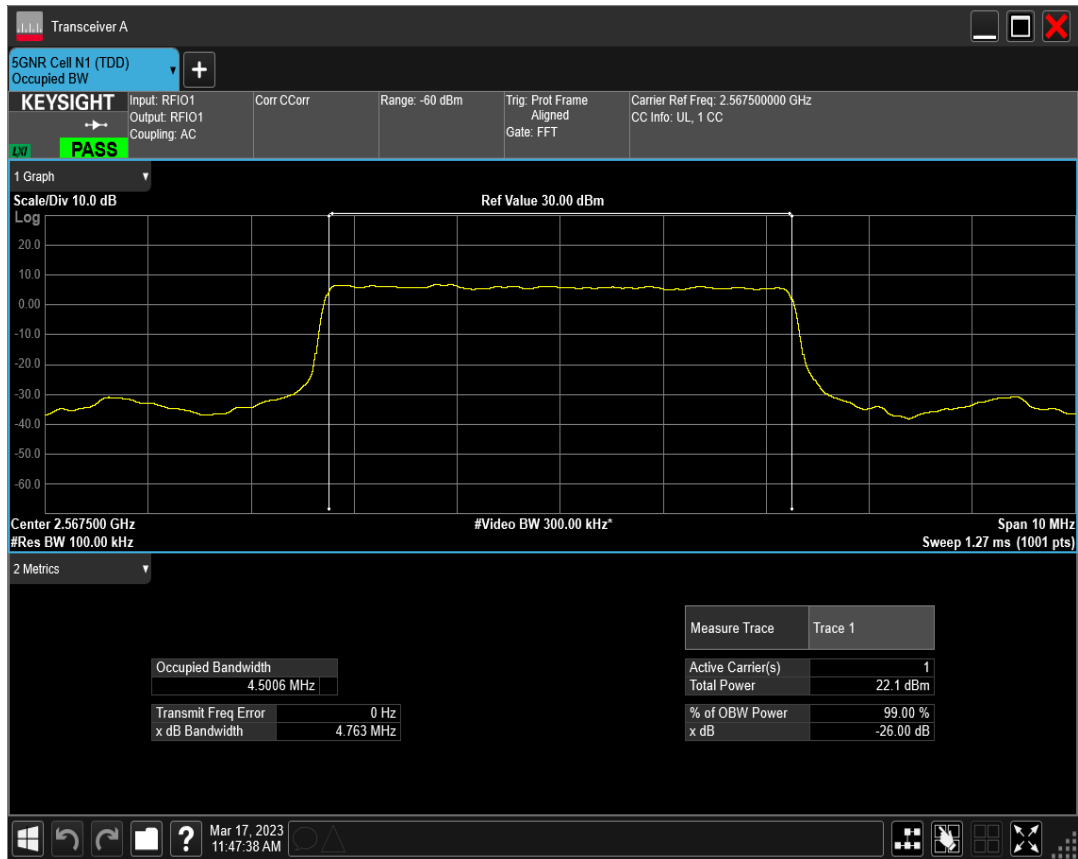
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n7 SCS=15kHz CP_QPSK BW=5MHz Channel=507000 RB=25@0



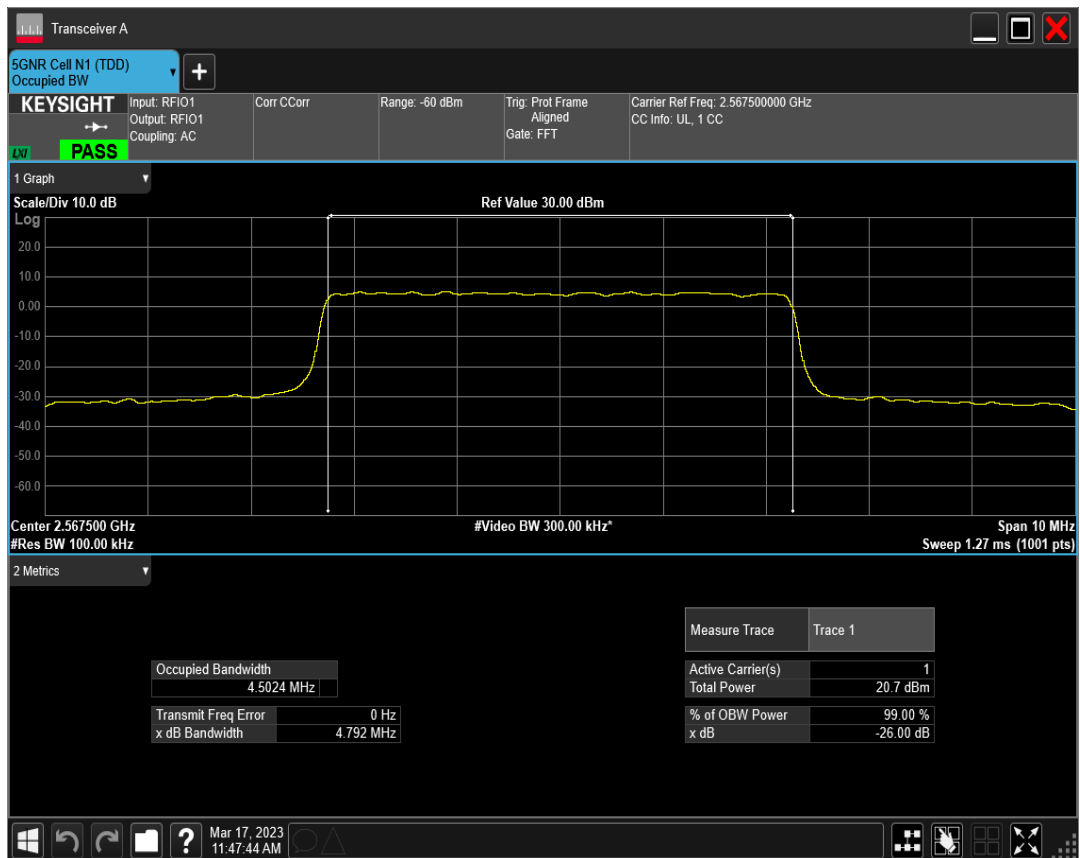
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n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



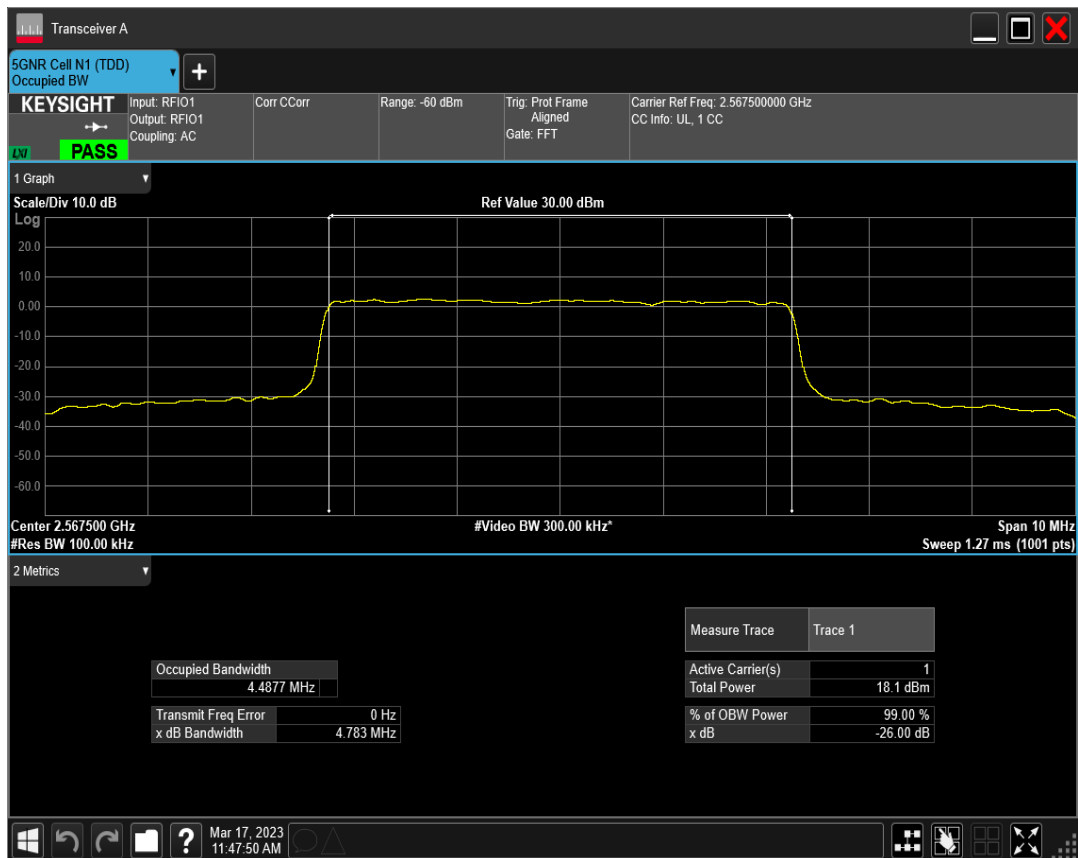
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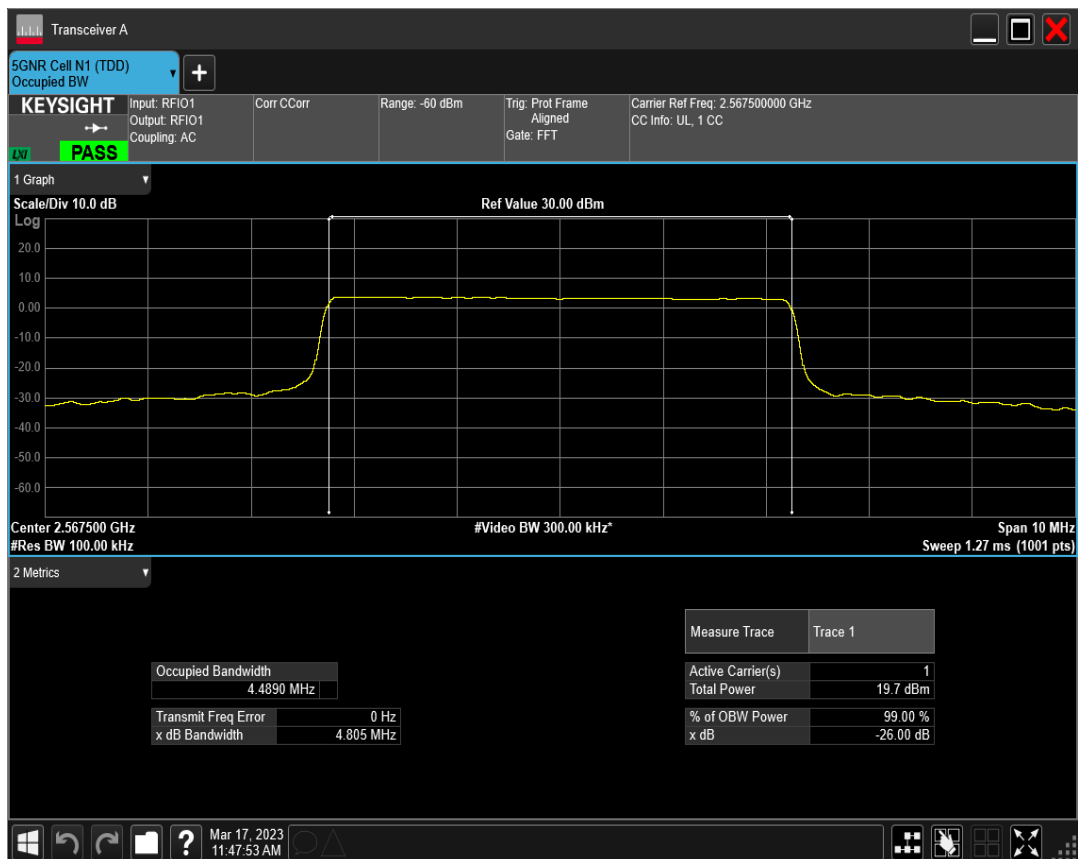
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=513500 RB=25@0



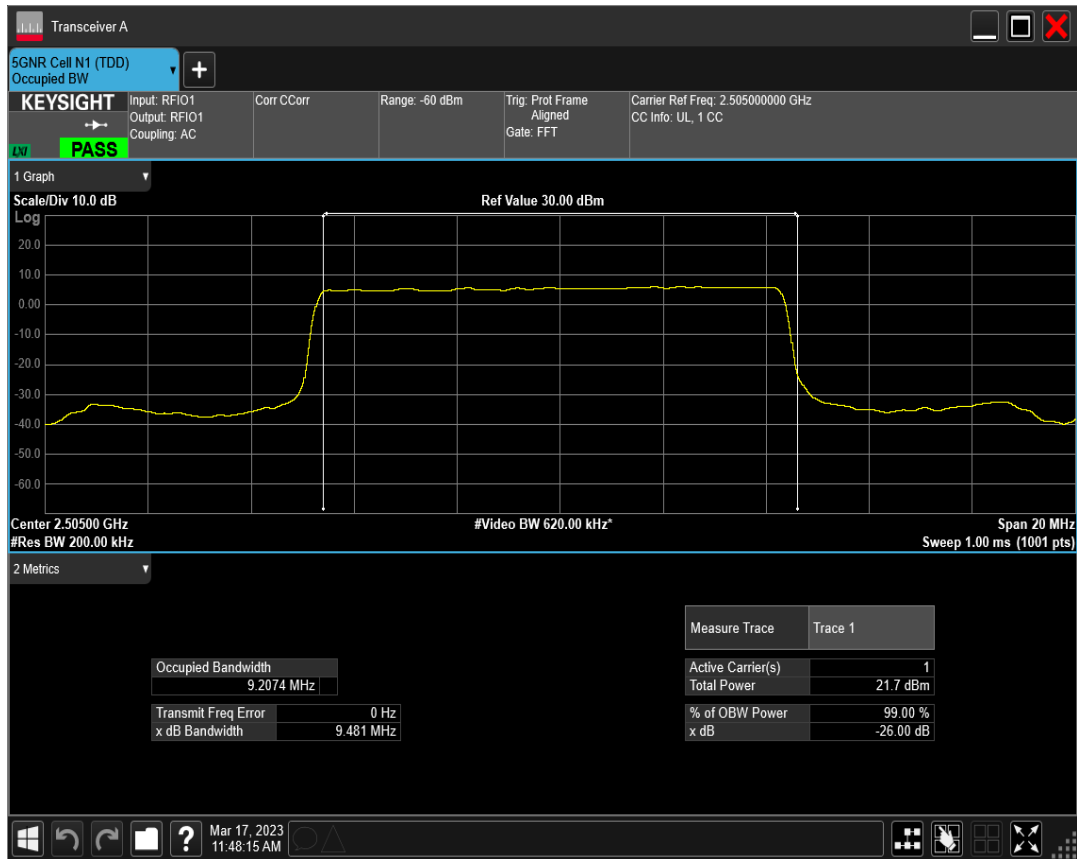
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=513500 RB=25@0



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



n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=501000 RB=50@0



n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=501000 RB=50@0



n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=501000 RB=50@0



n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=501000 RB=50@0



n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=501000 RB=50@0



n7 SCS=15kHz CP_QPSK BW=10MHz Channel=501000 RB=52@0



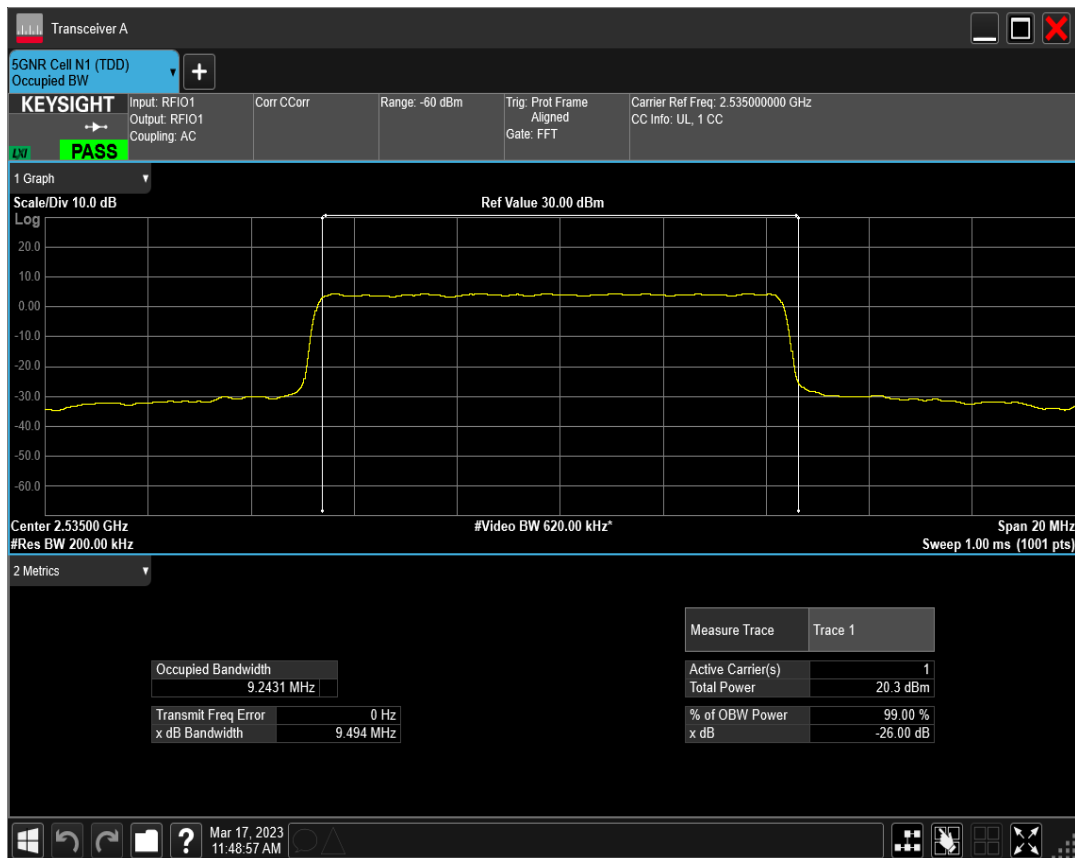
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n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



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



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



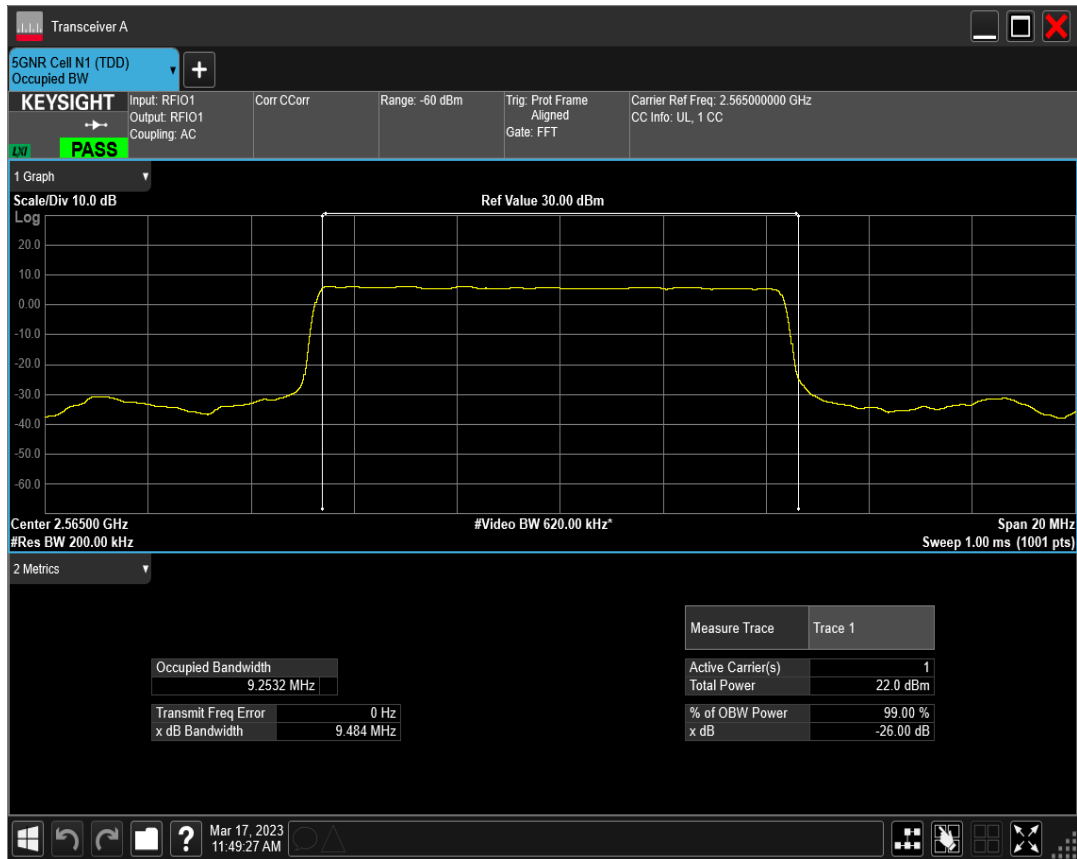
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n7 SCS=15kHz CP_QPSK BW=10MHz Channel=507000 RB=52@0



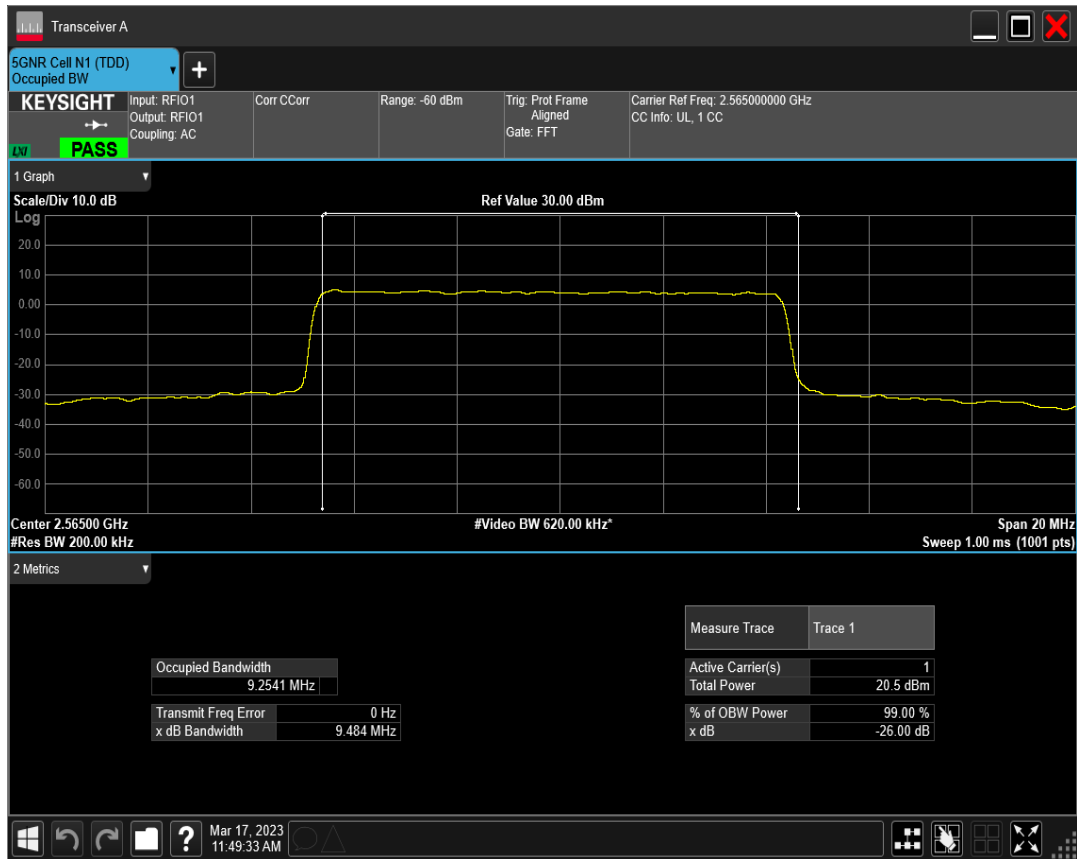
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n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=513000 RB=50@0



n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=513000 RB=50@0



n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=513000 RB=50@0



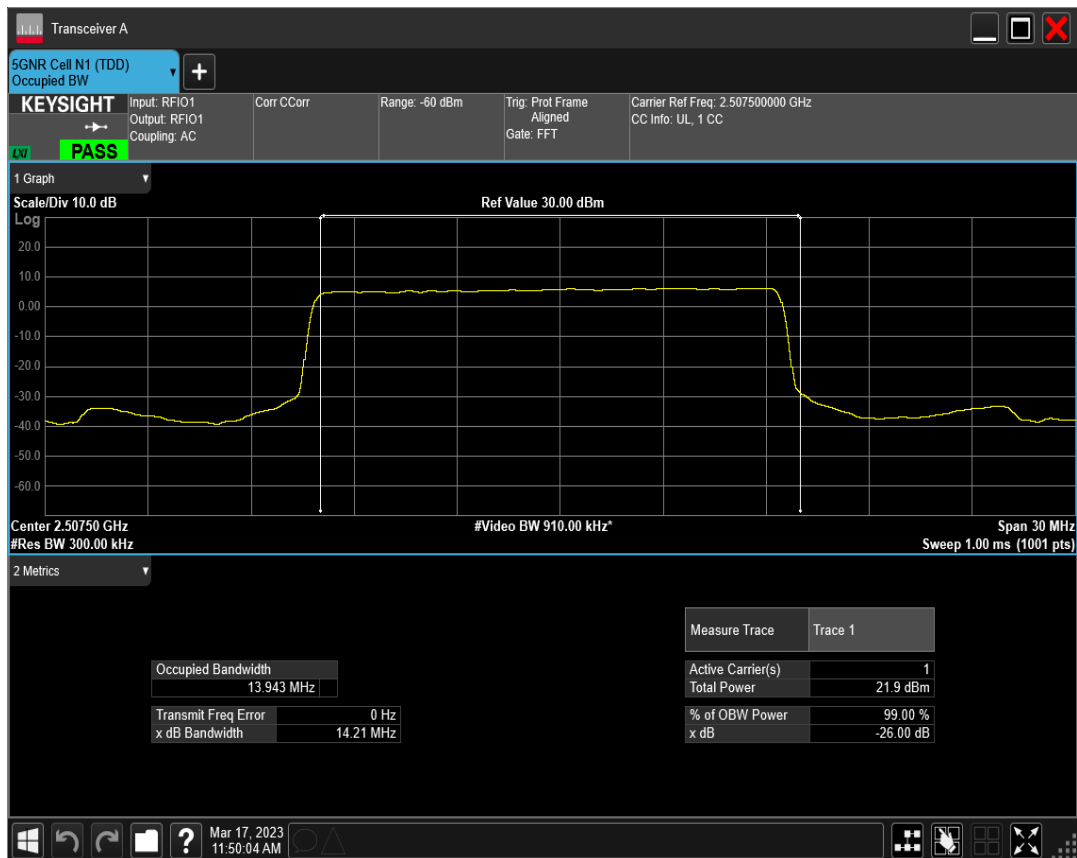
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n7 SCS=15kHz CP_QPSK BW=10MHz Channel=513000 RB=52@0



n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=501500 RB=75@0



n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=501500 RB=75@0



n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=501500 RB=75@0



n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=501500 RB=75@0



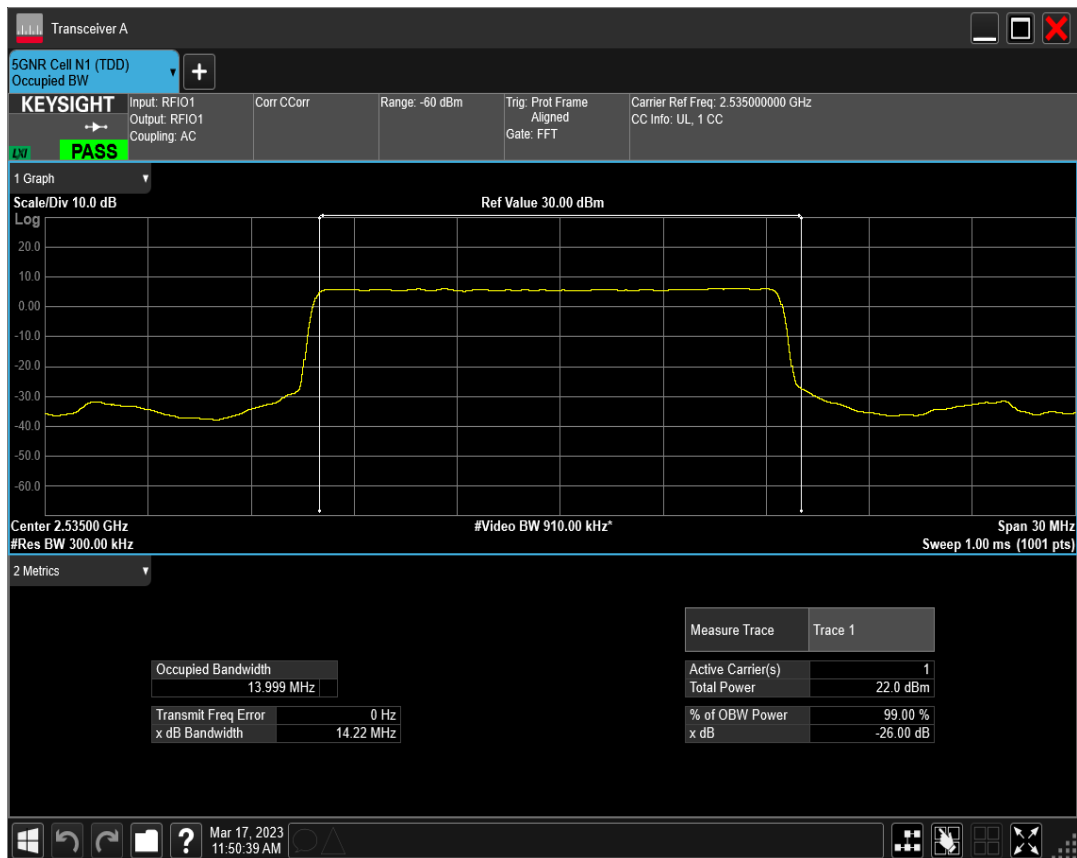
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=501500 RB=75@0



n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=79@0



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



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



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



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



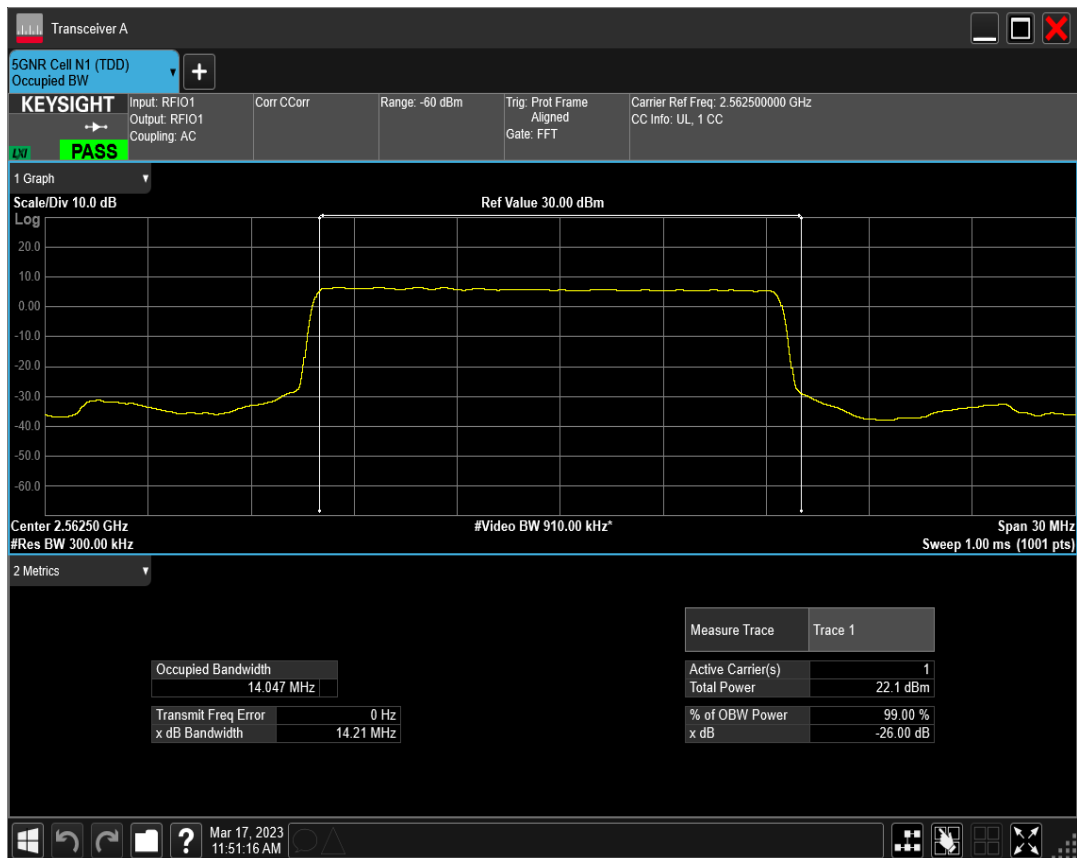
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n7 SCS=15kHz CP_QPSK BW=15MHz Channel=507000 RB=79@0



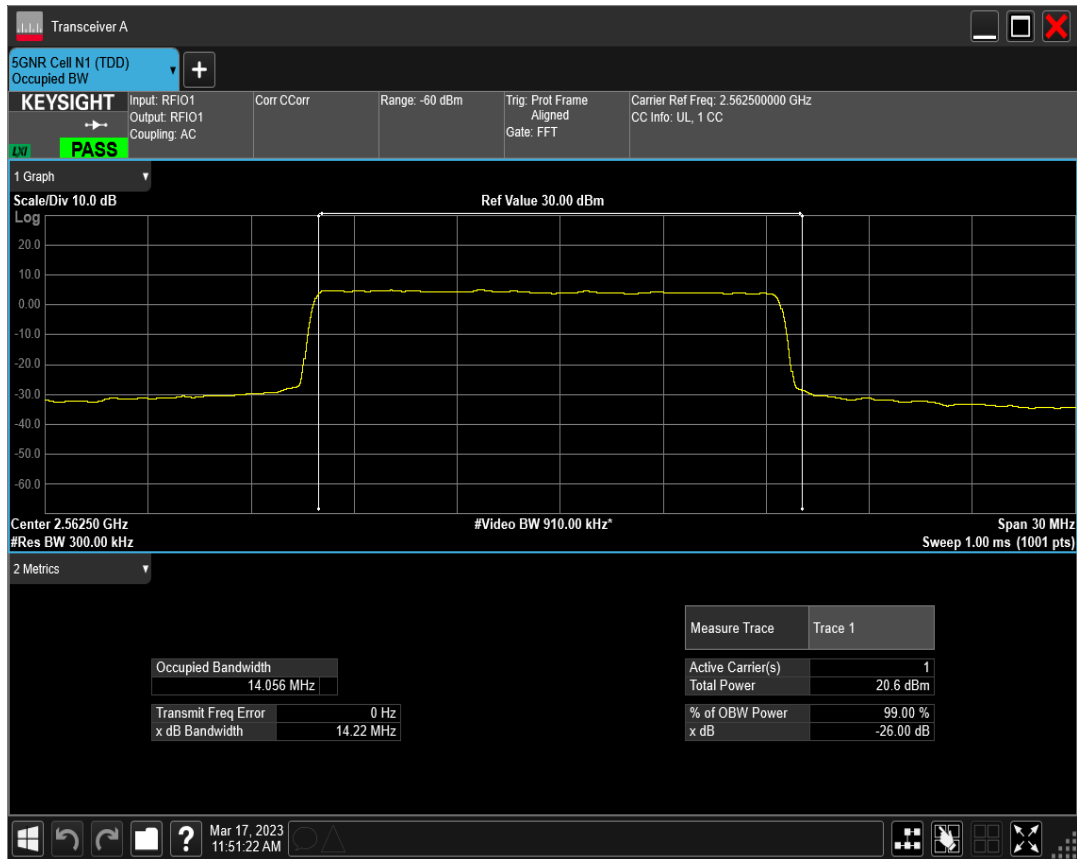
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n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=512500 RB=75@0



n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=512500 RB=75@0



n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=512500 RB=75@0



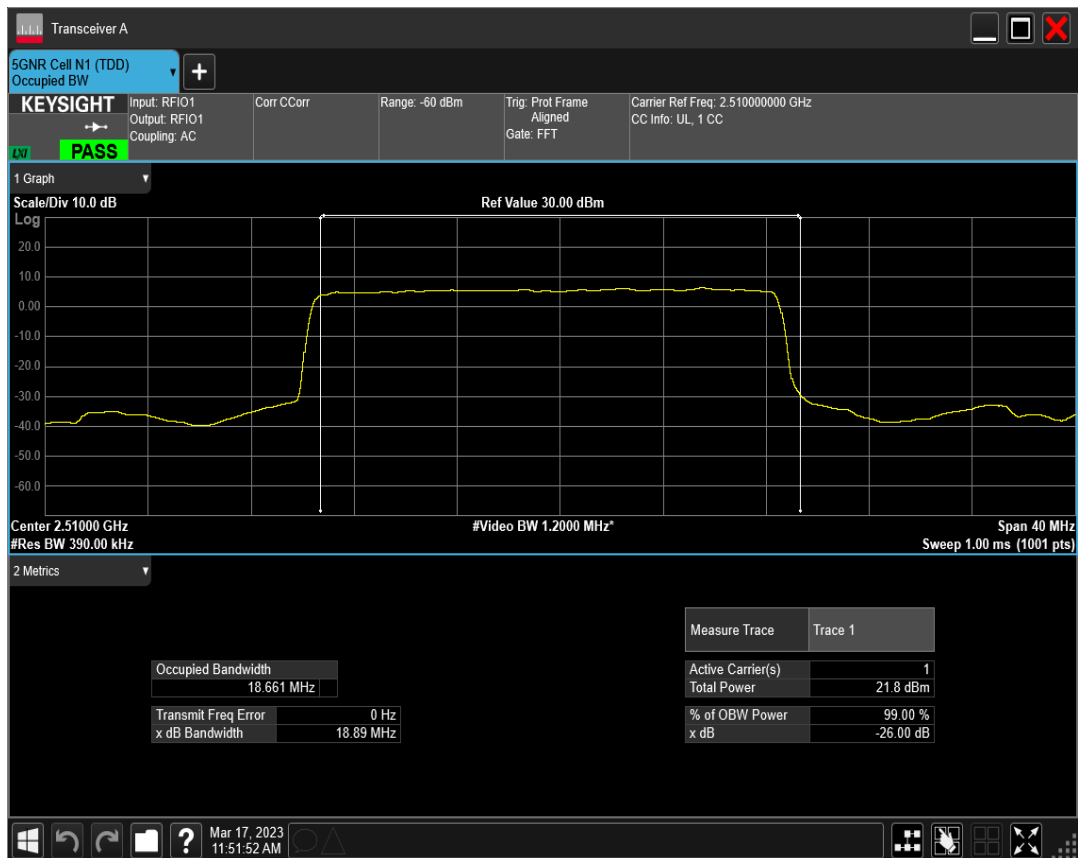
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=512500 RB=75@0



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



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



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



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



n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=502000 RB=100@0



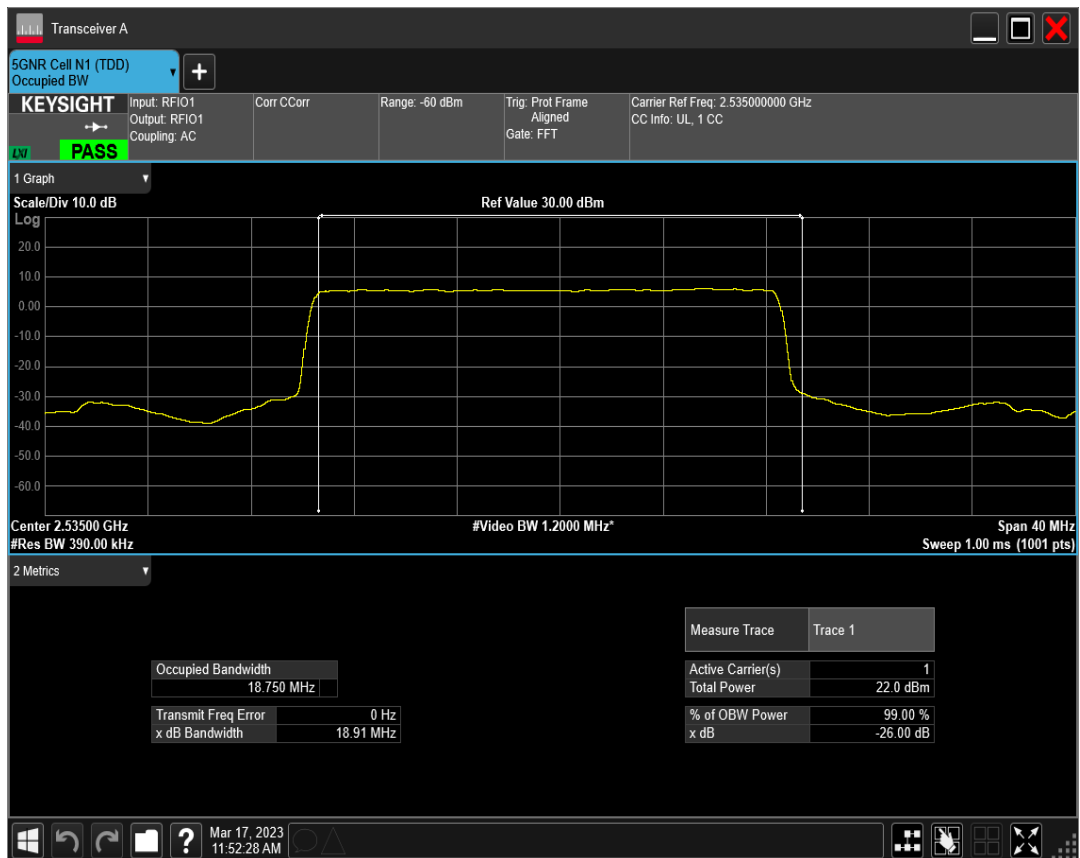
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=502000 RB=100@0



n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=106@0



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



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



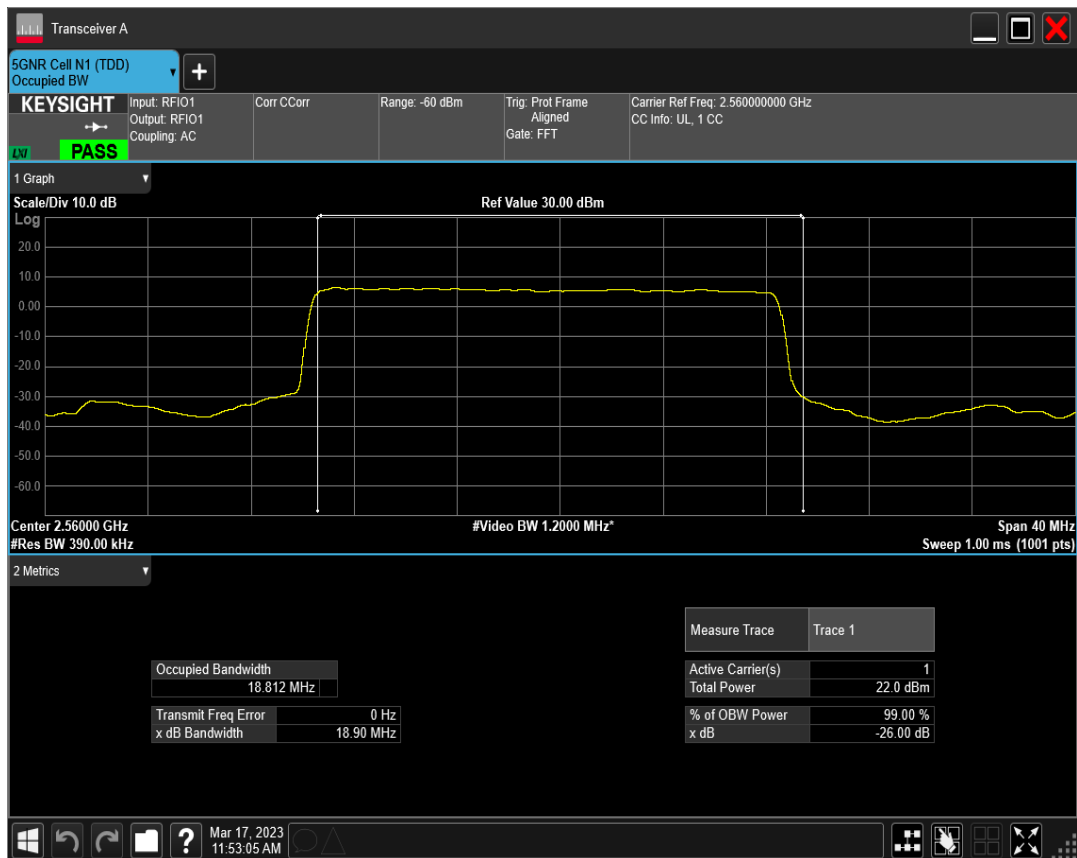
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000 RB=106@0



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



n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



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



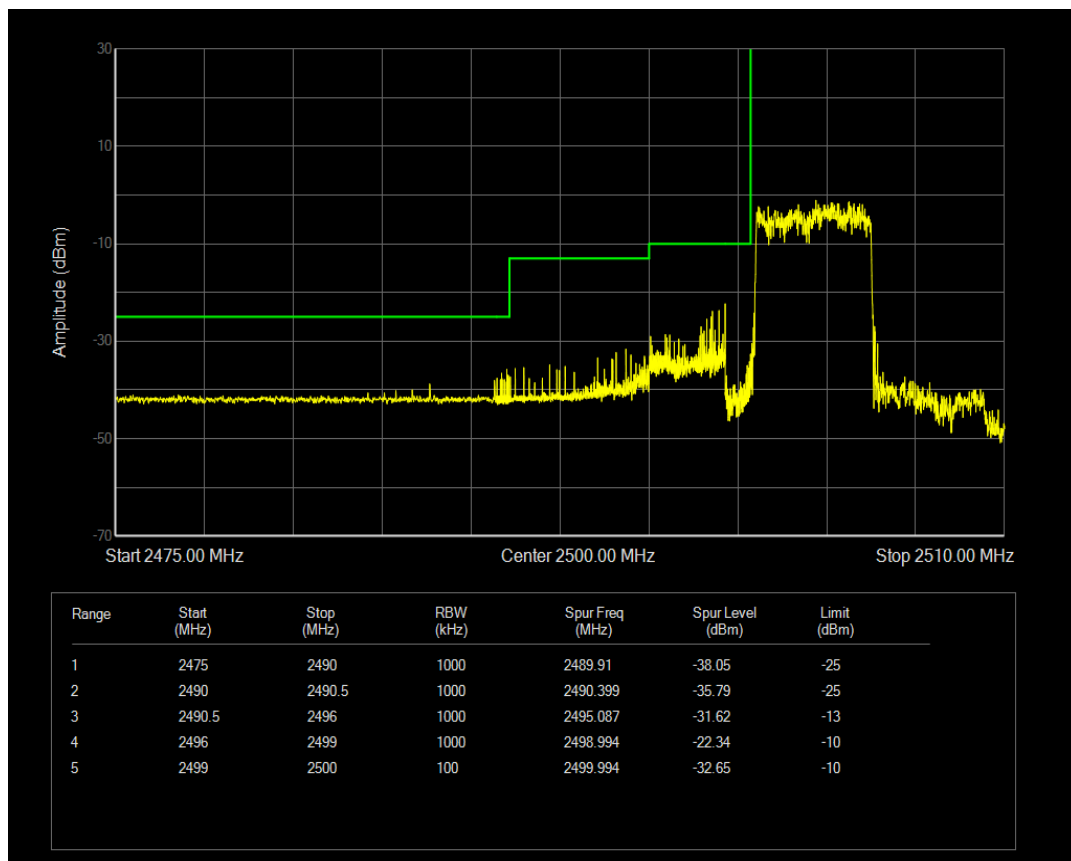
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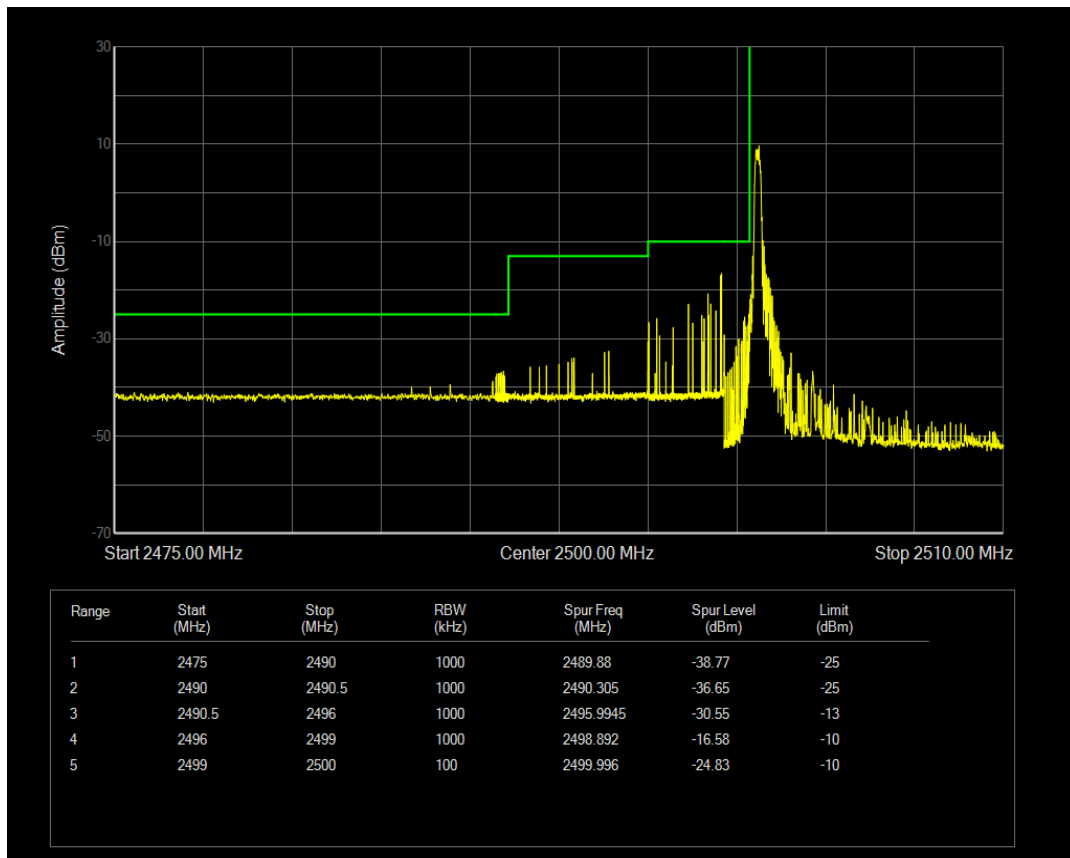
5 Band edge for NR FR1

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	2490.40	-35.79	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2498.89	-16.58	-10	PASS
n7	15	5	513500	25@0	DFT_QPSK	2576.11	-29.70	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2576.70	-32.97	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	2476.14	-41.01	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.83	-19.85	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2591.32	-40.66	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.39	-20.86	-10	PASS

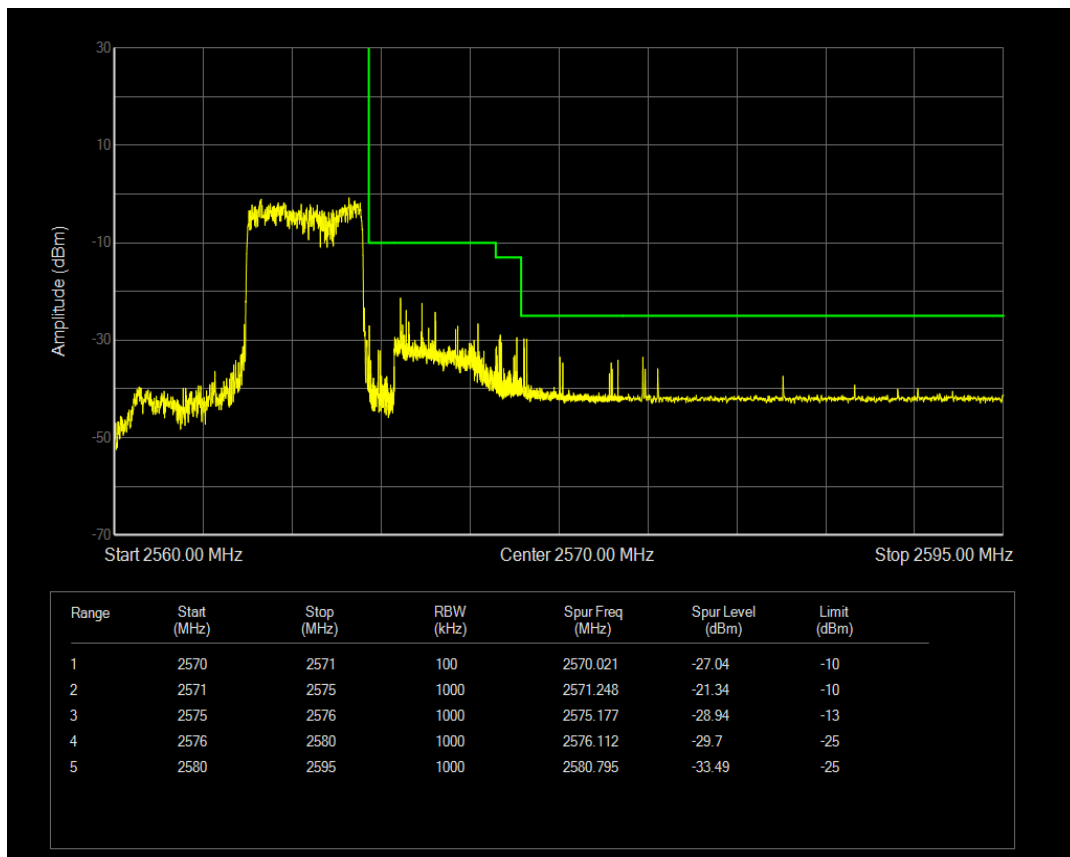
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



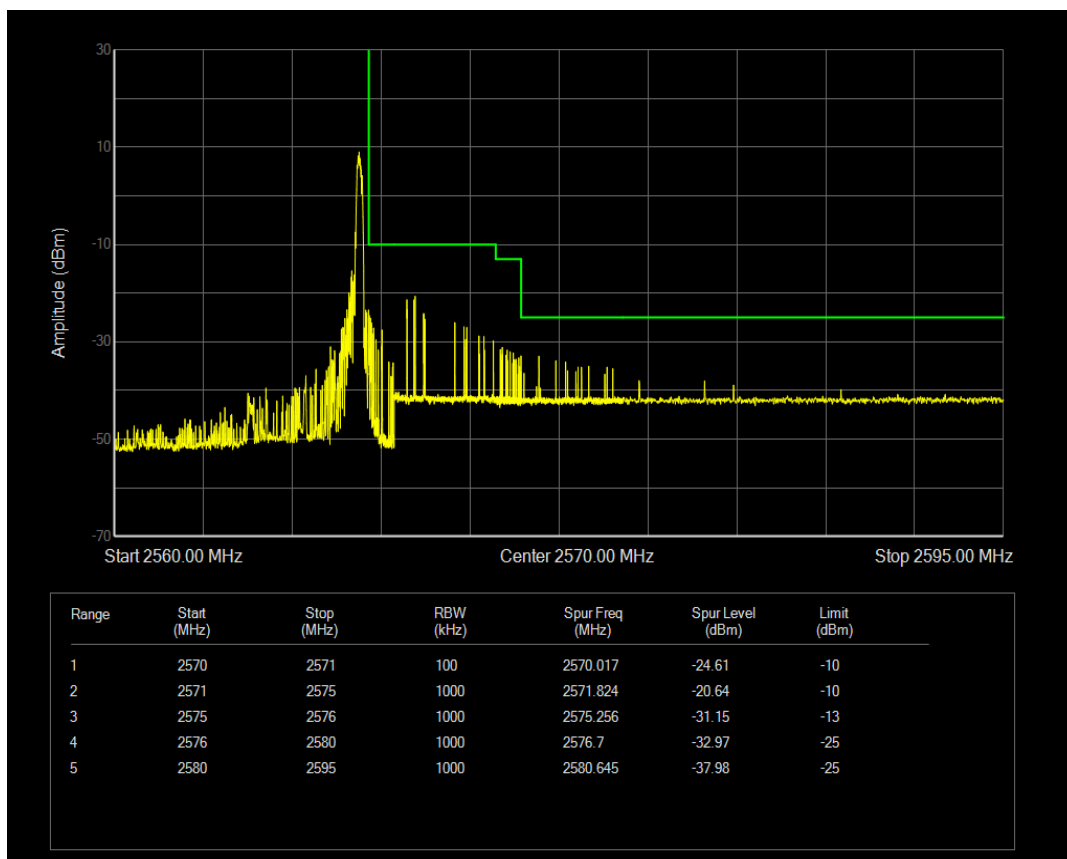
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



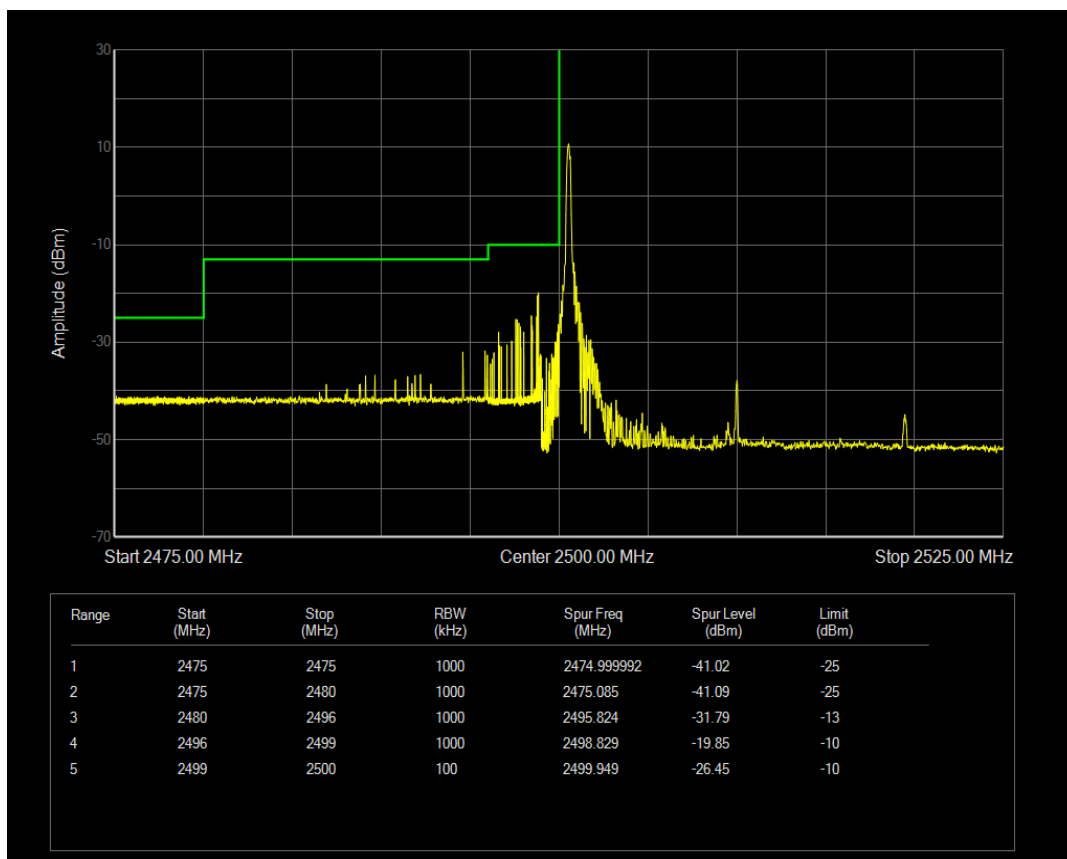
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



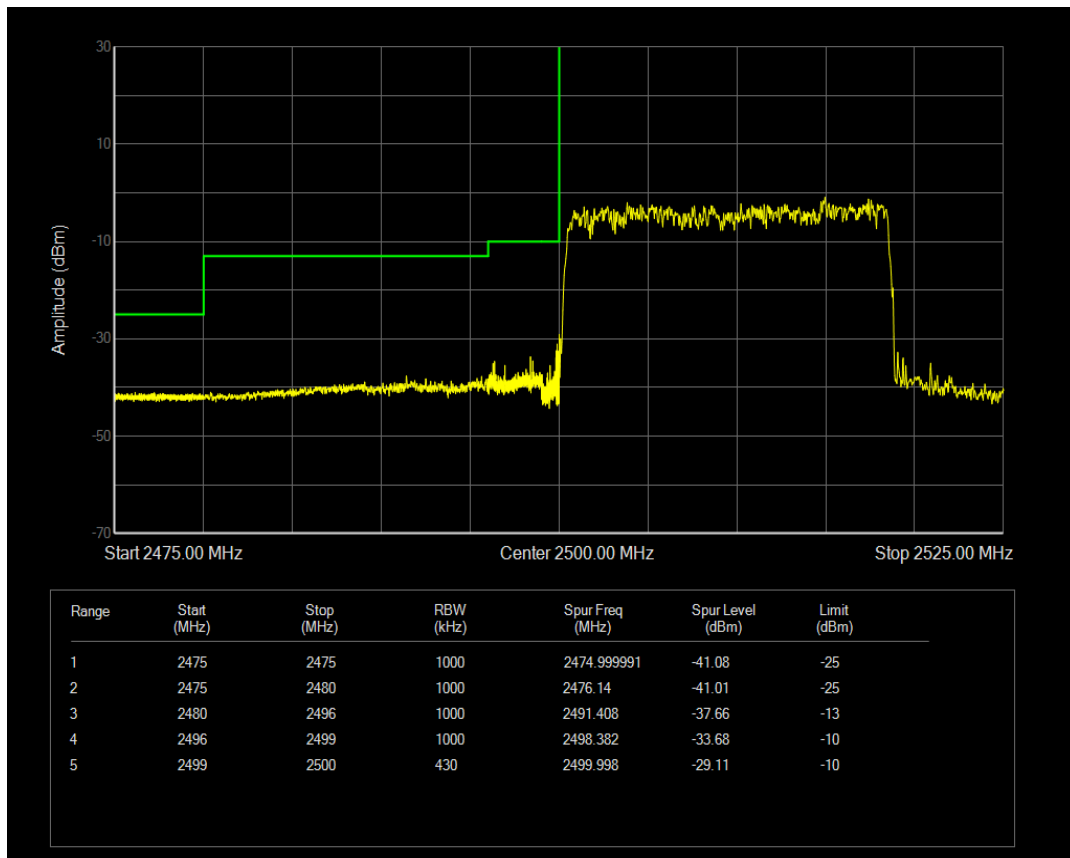
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



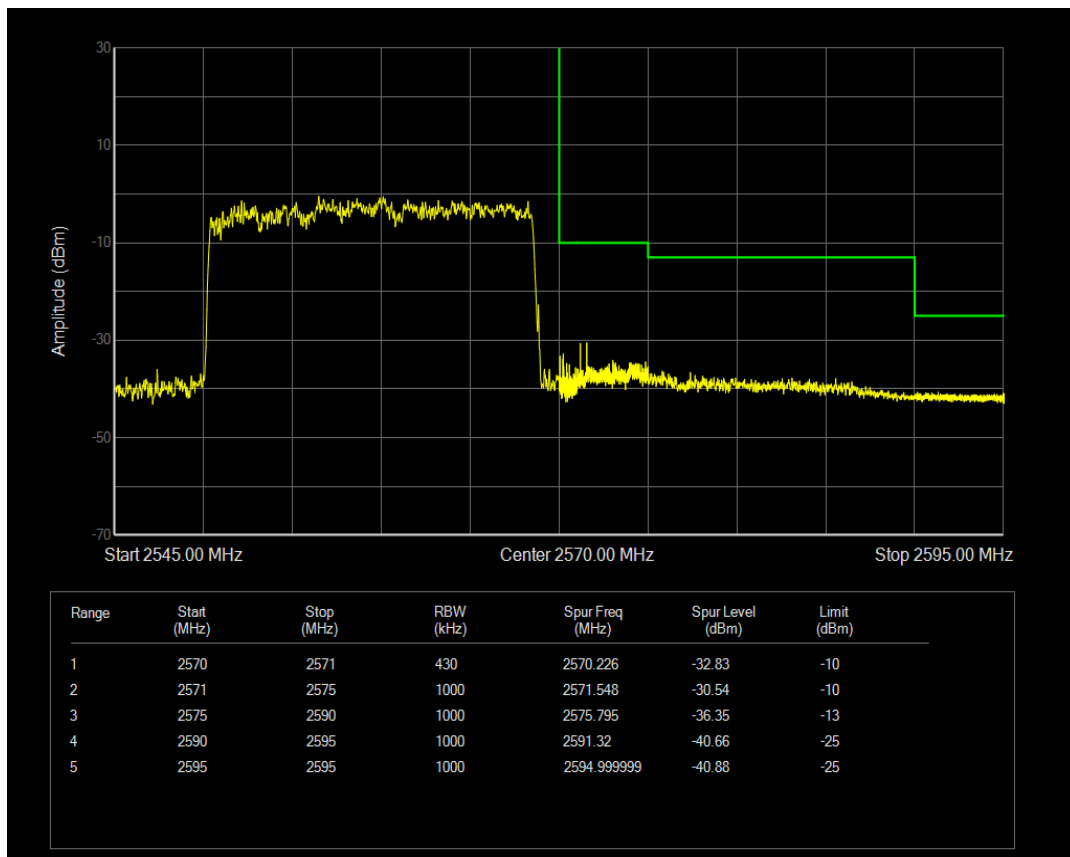
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



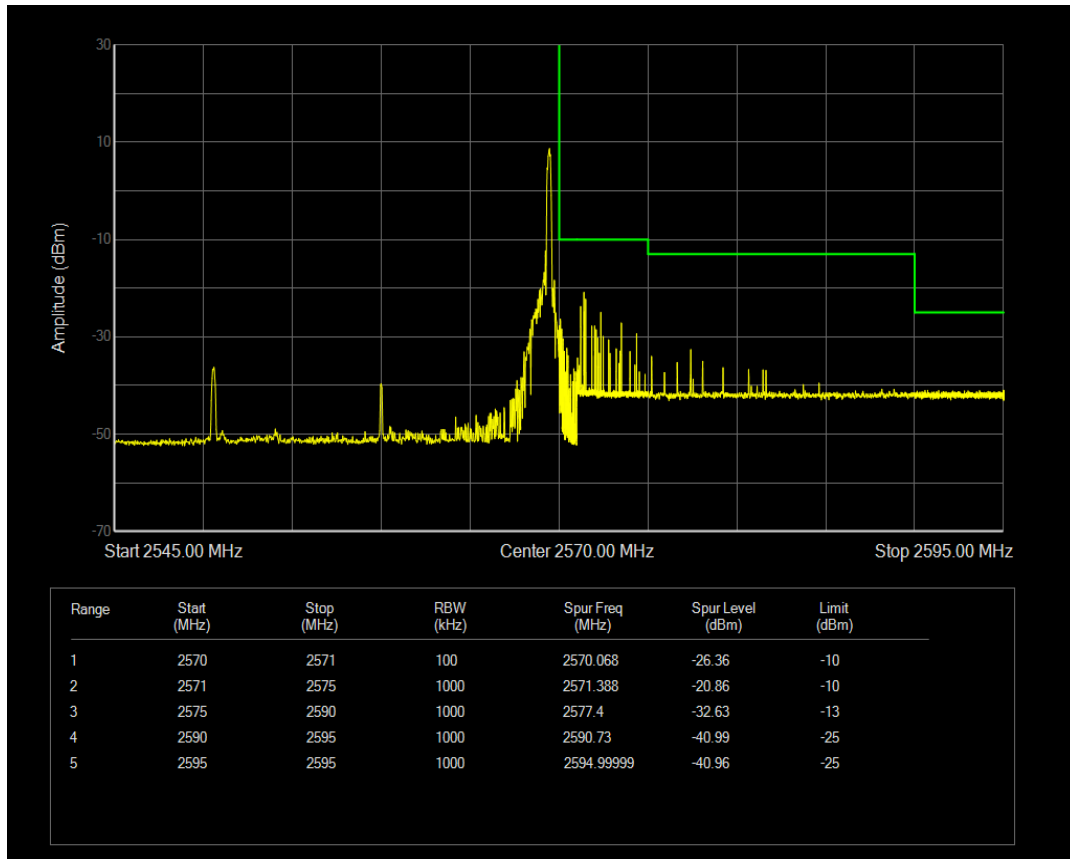
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



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



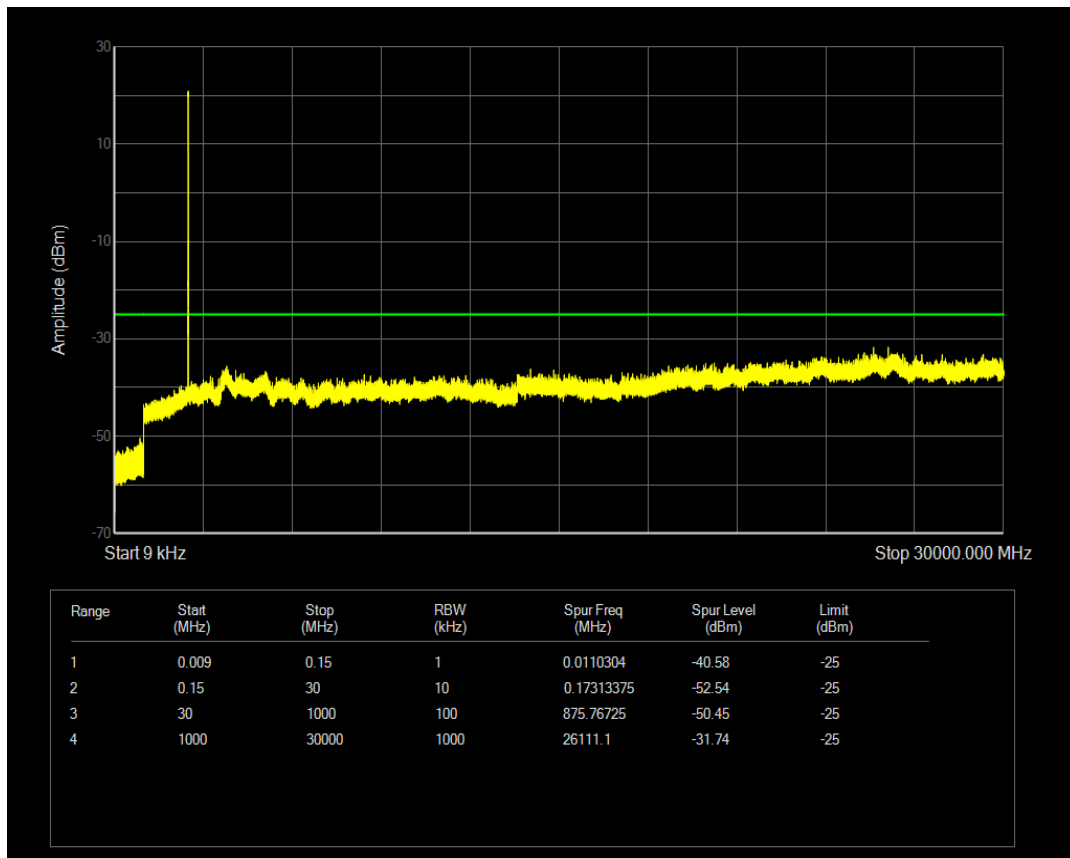
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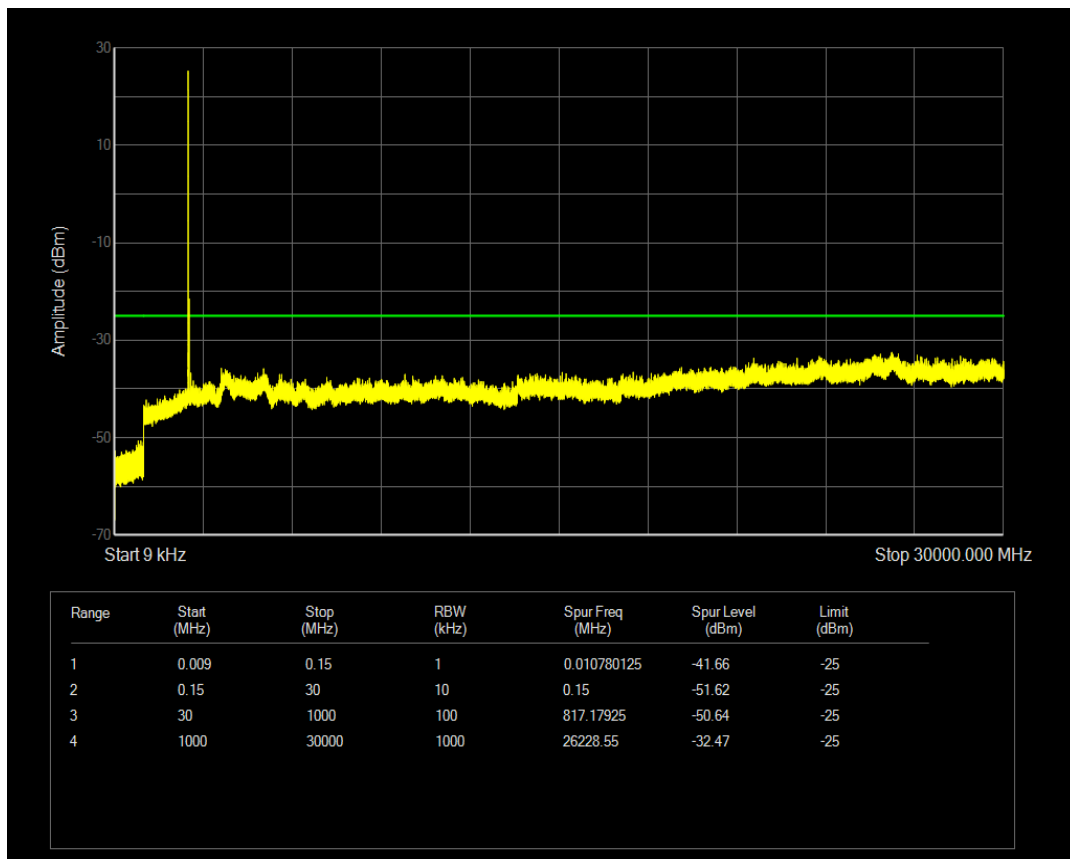
6 Out-of-band emissions for NR FR1

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	26111.10	-31.74	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	26228.55	-32.47	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	25731.93	-31.78	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	26249.58	-31.12	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	25756.58	-32.11	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	26248.85	-32.16	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	26271.33	-31.64	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	2596.45	-30.46	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	26199.55	-32.38	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	26291.63	-31.86	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	25649.28	-32.67	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	26354.70	-31.66	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	26275.68	-32.21	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	26319.90	-32.26	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	25743.53	-32.02	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	25603.60	-32.56	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	27371.15	-32.58	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	26352.53	-32.39	-25	PASS

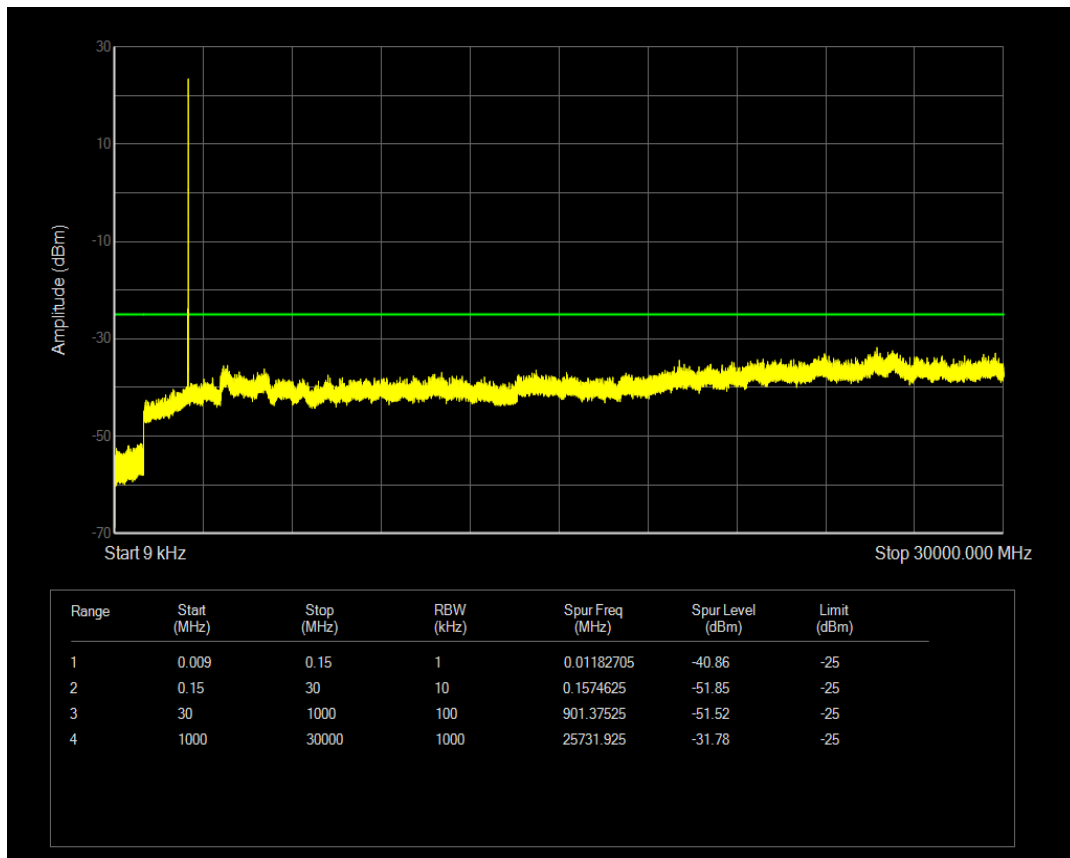
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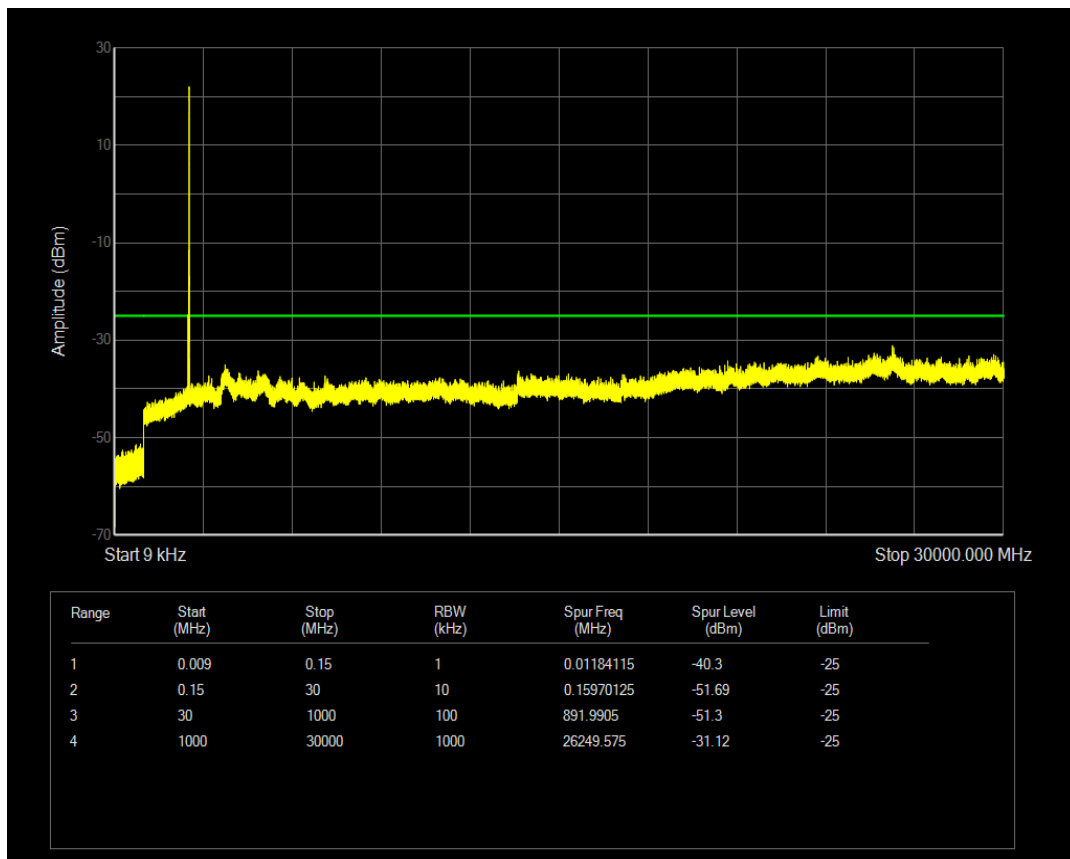
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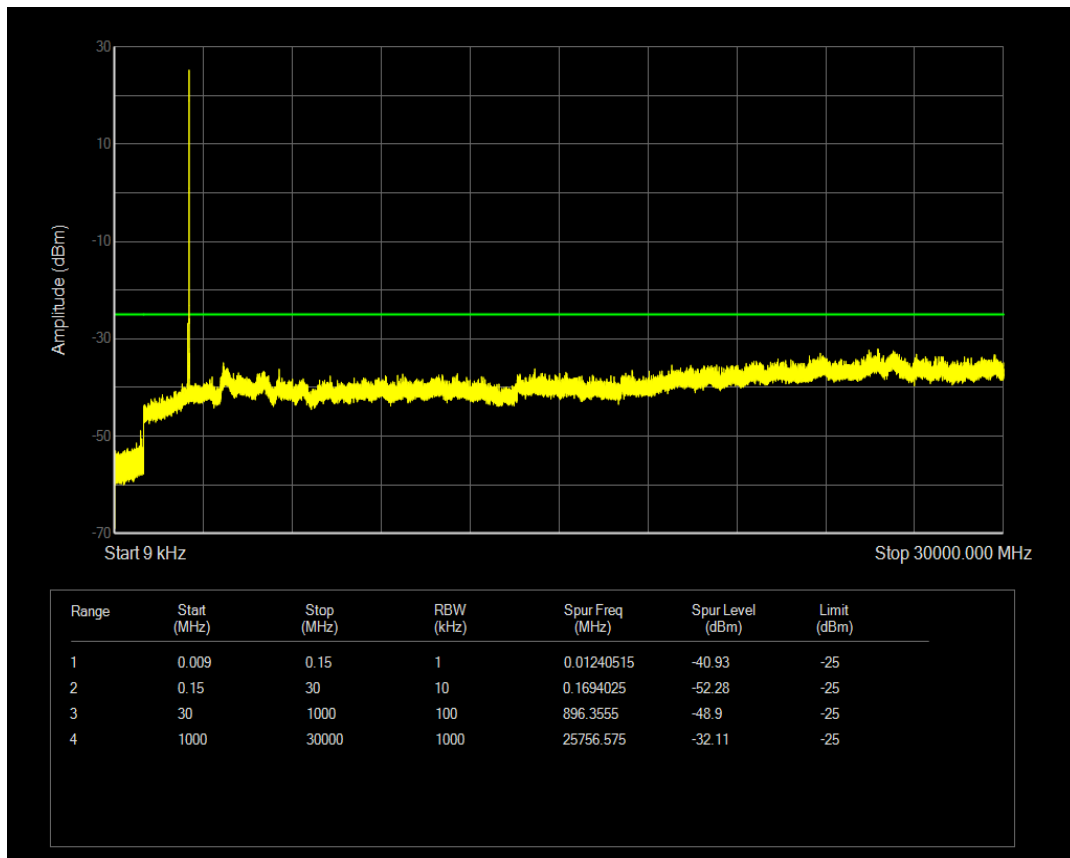
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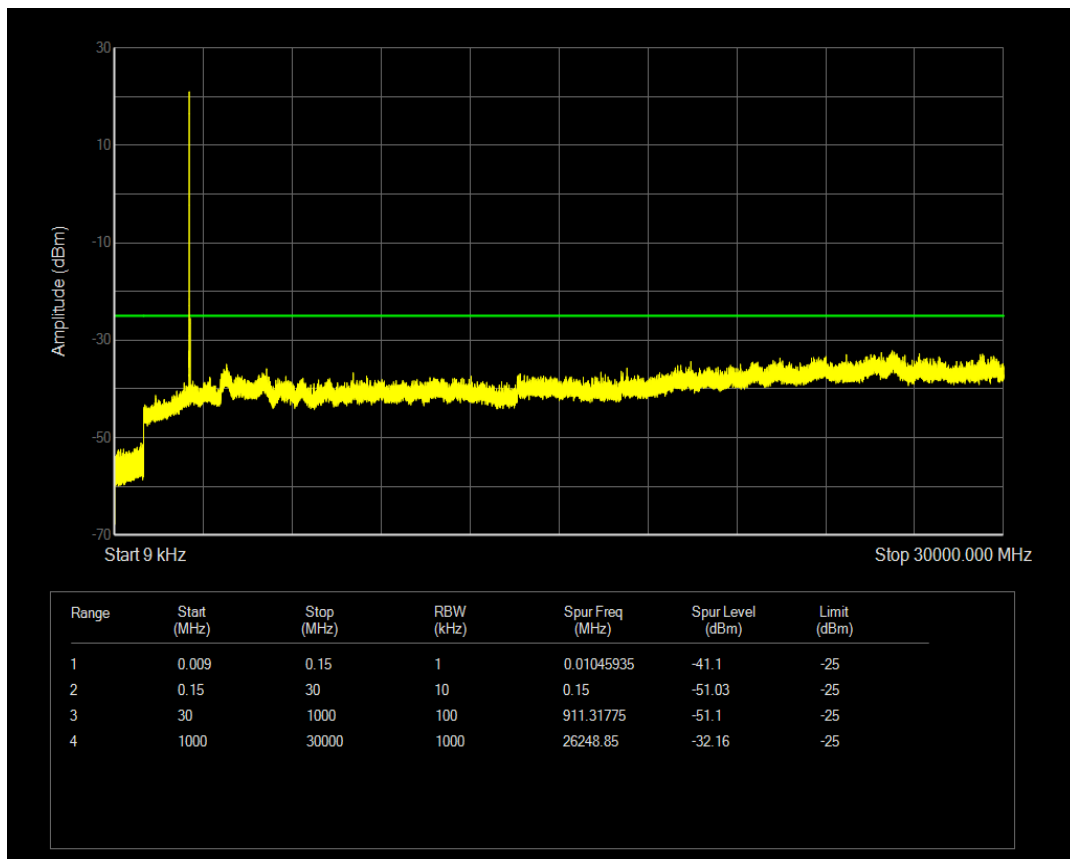
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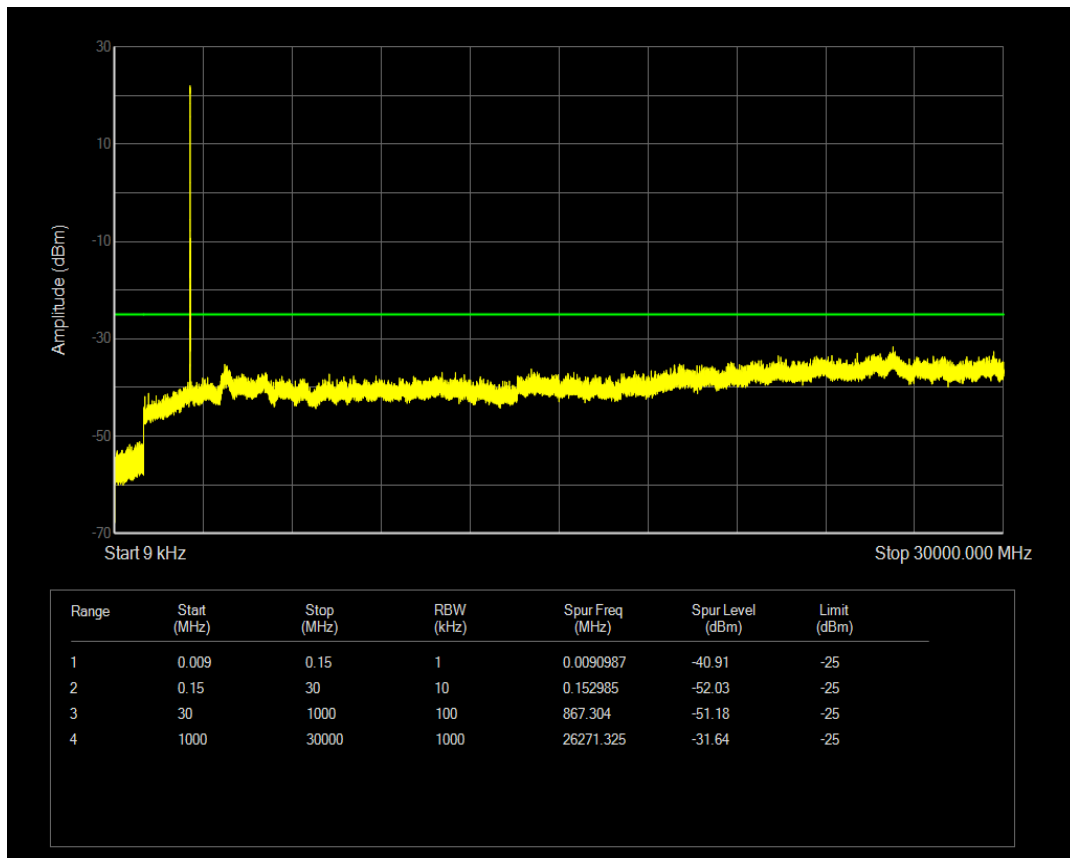
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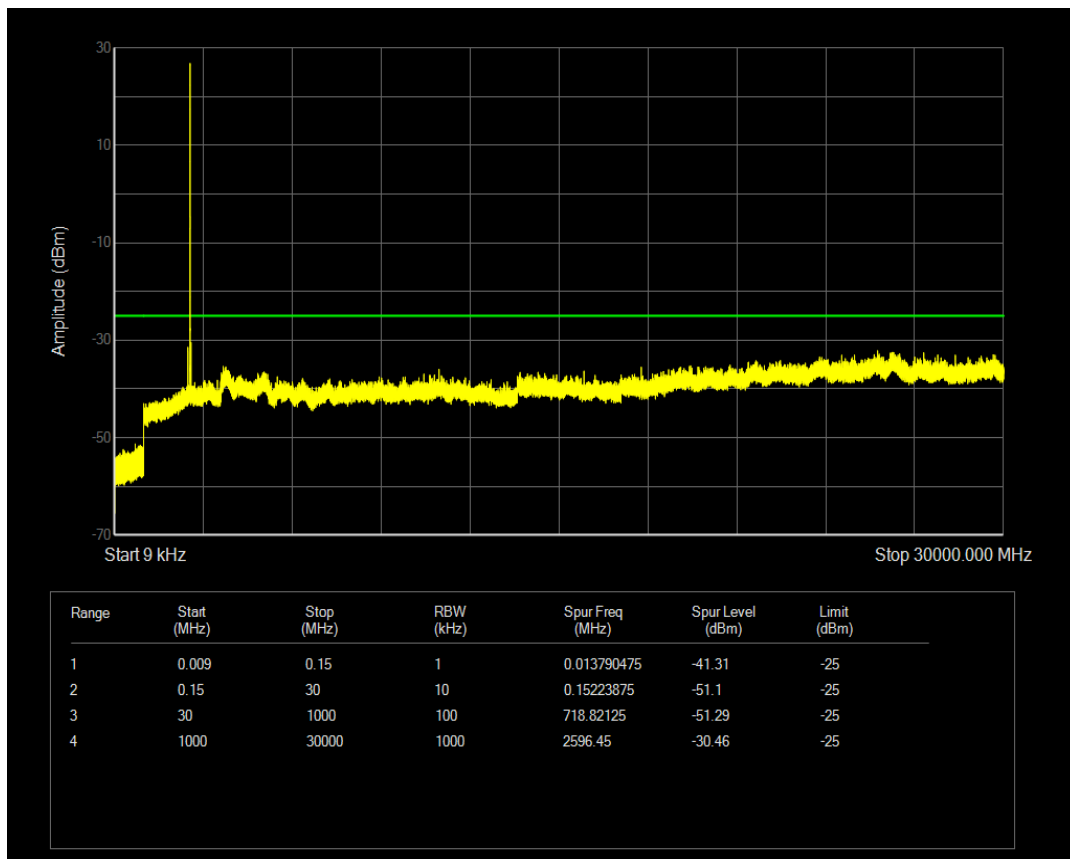
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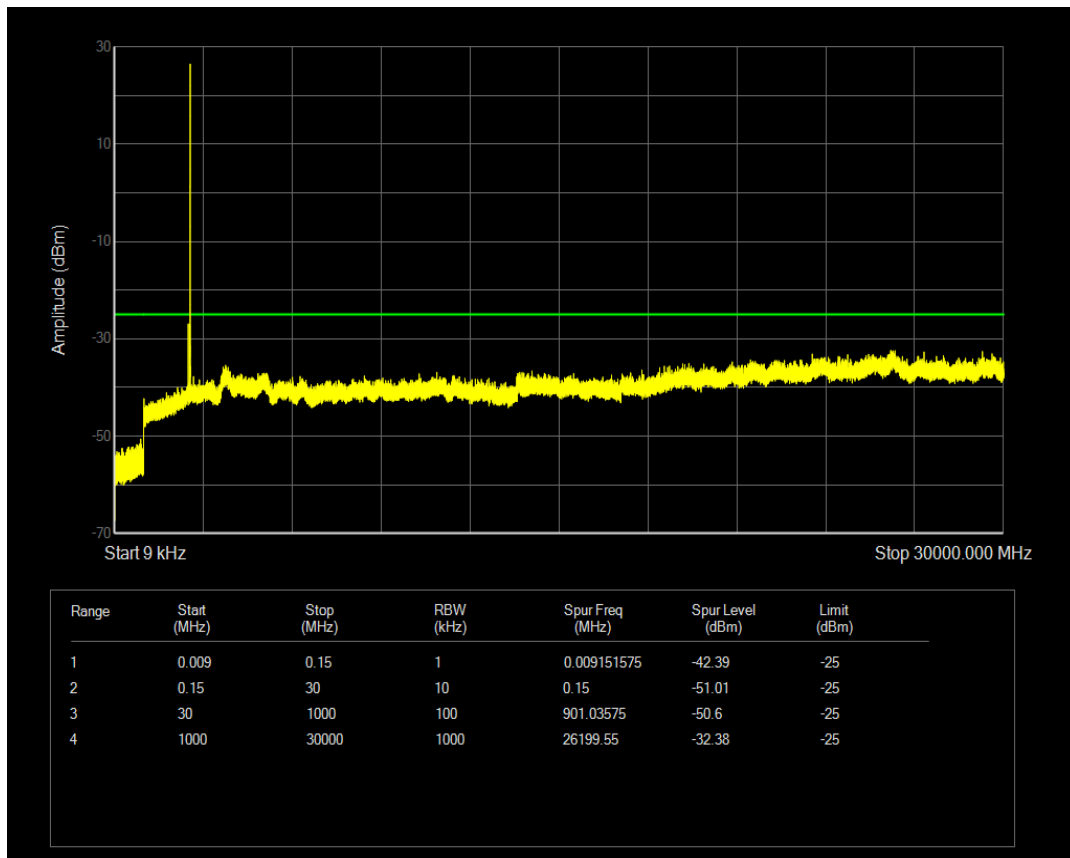
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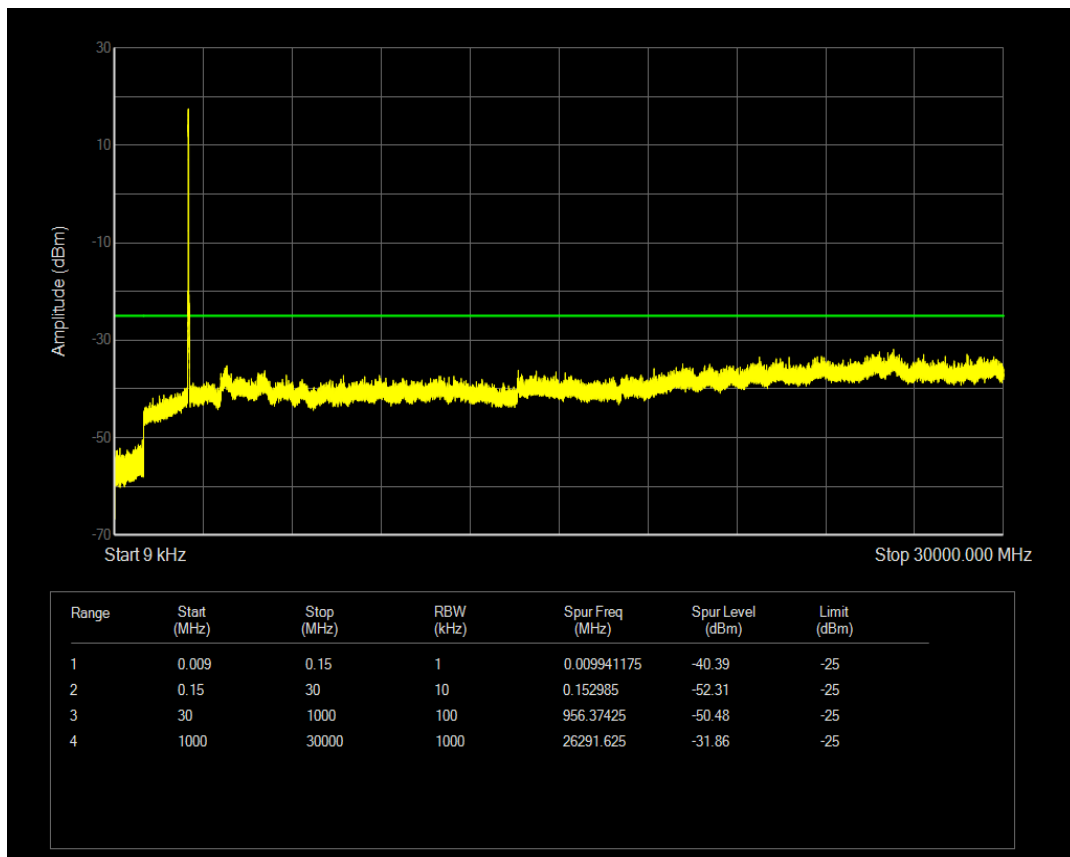
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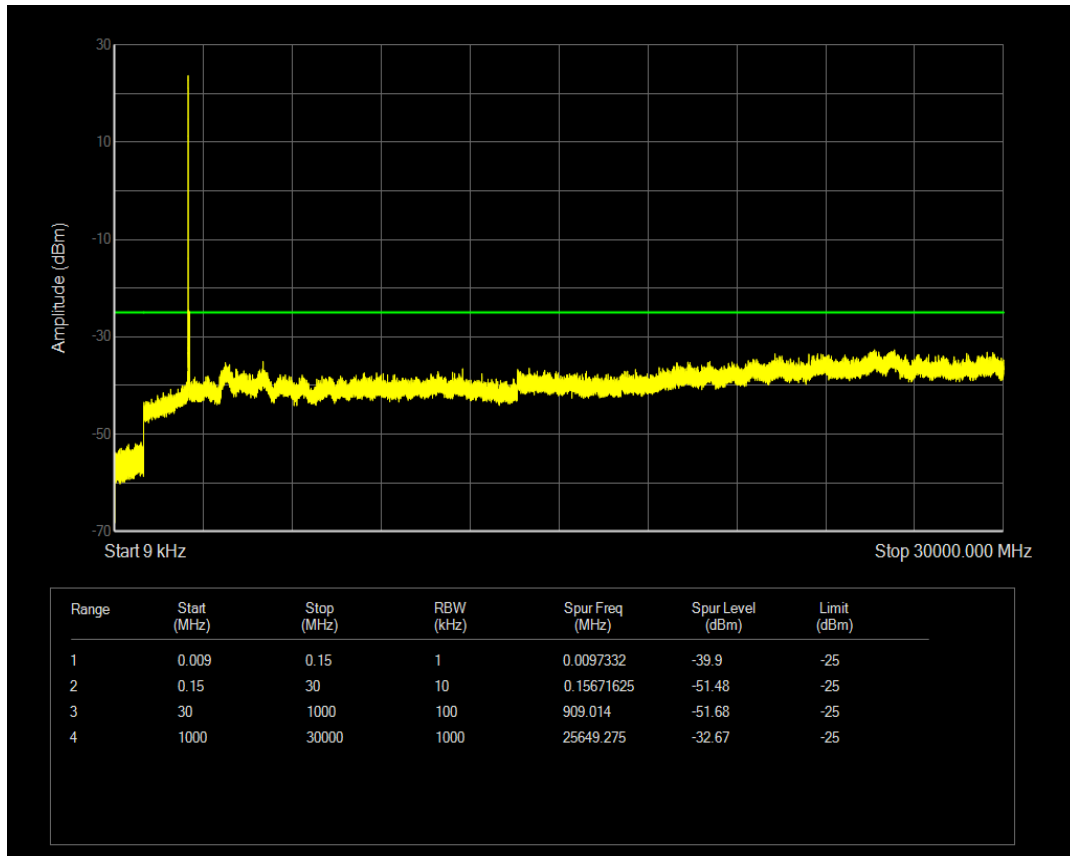
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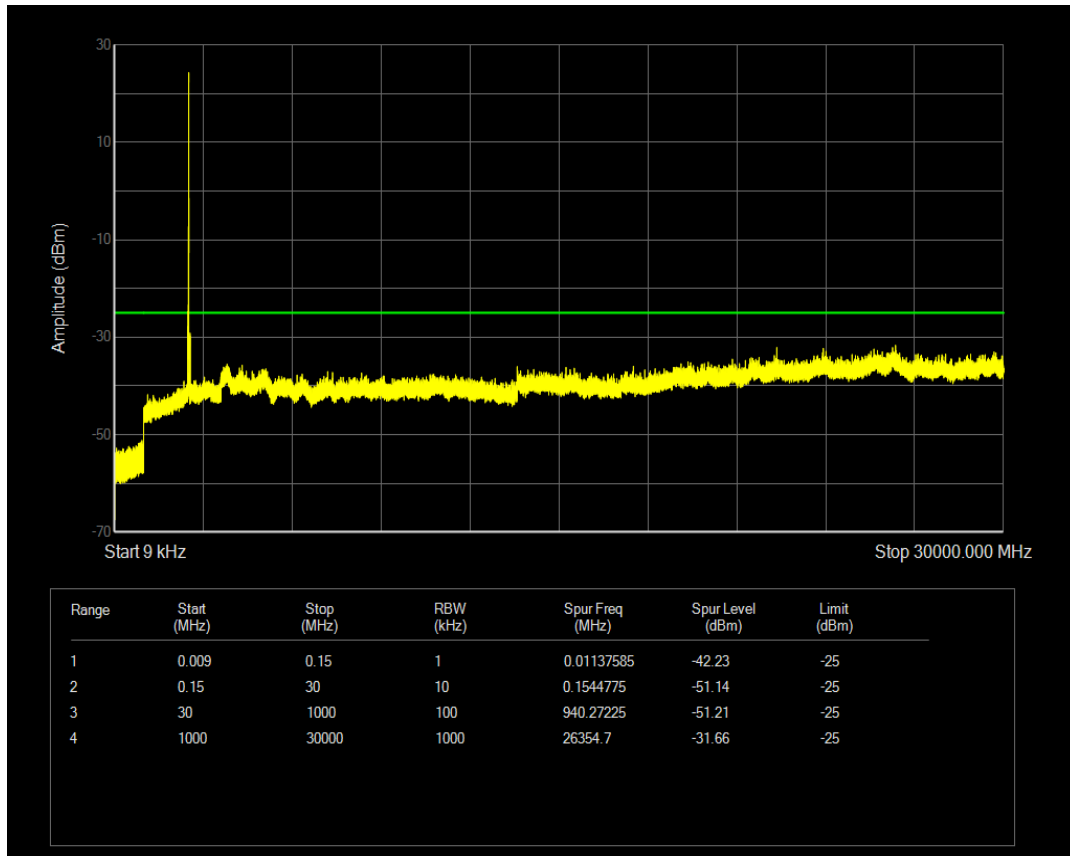
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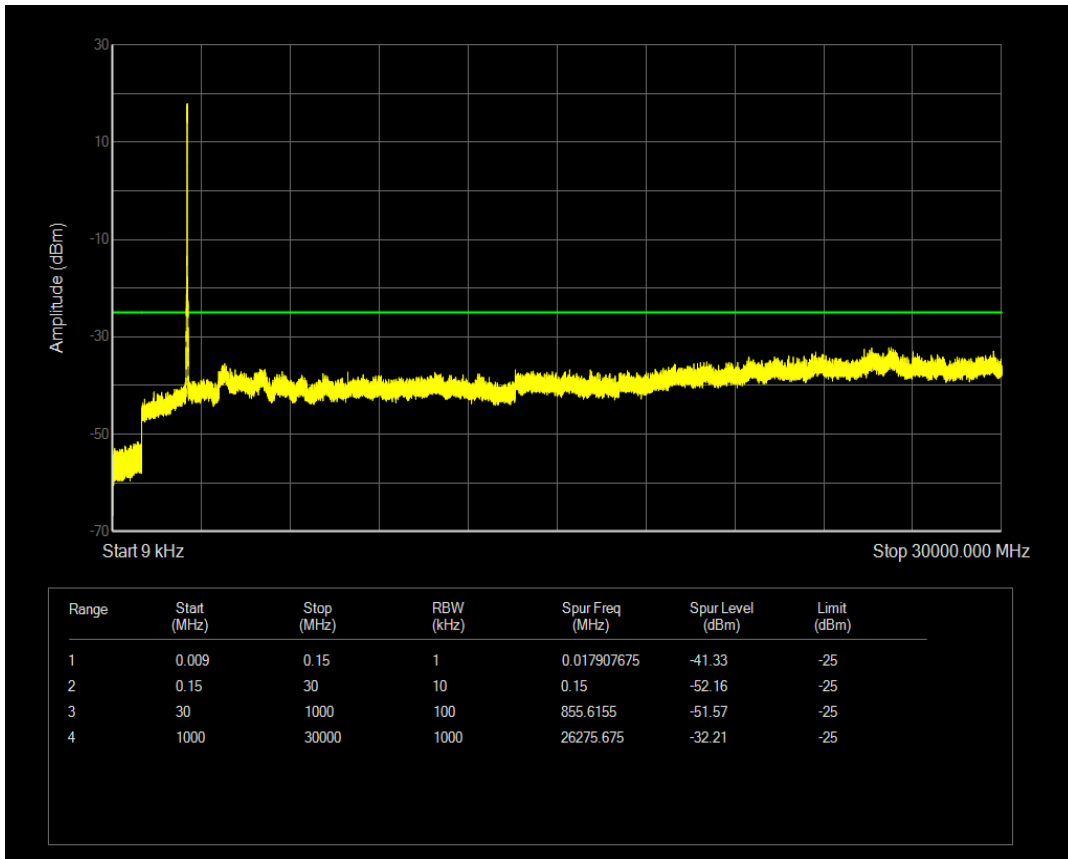
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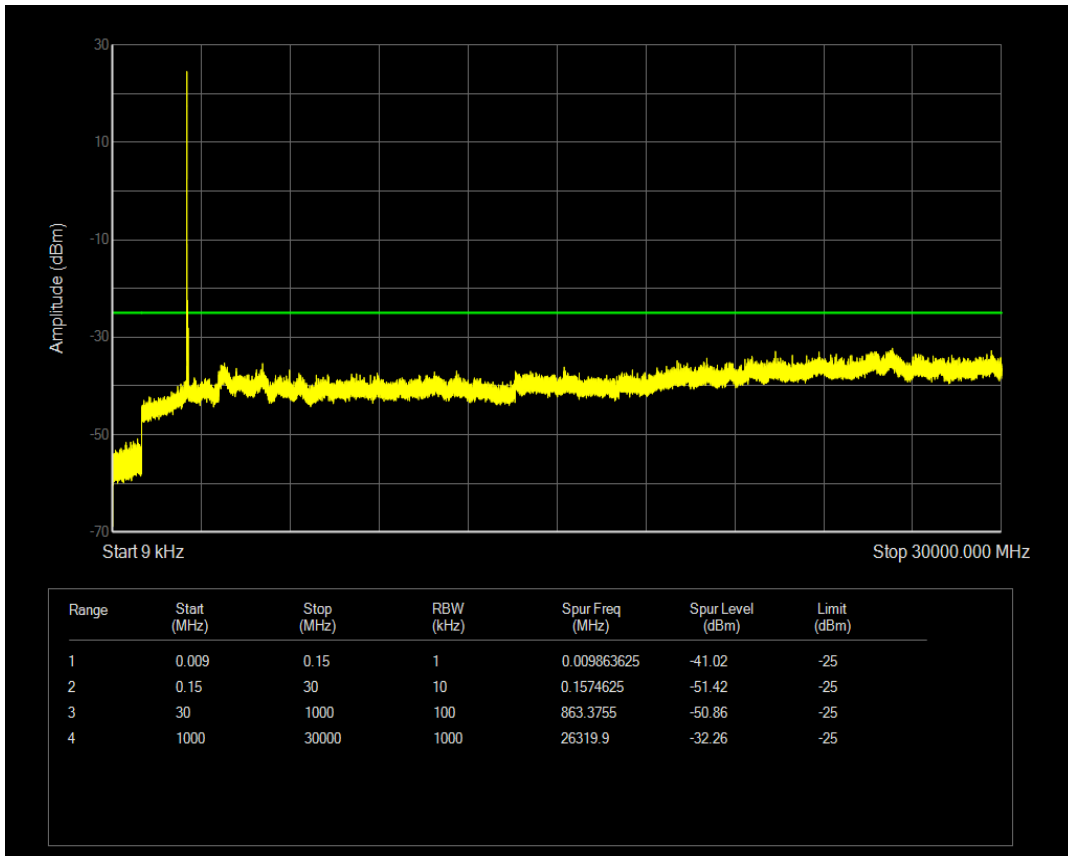
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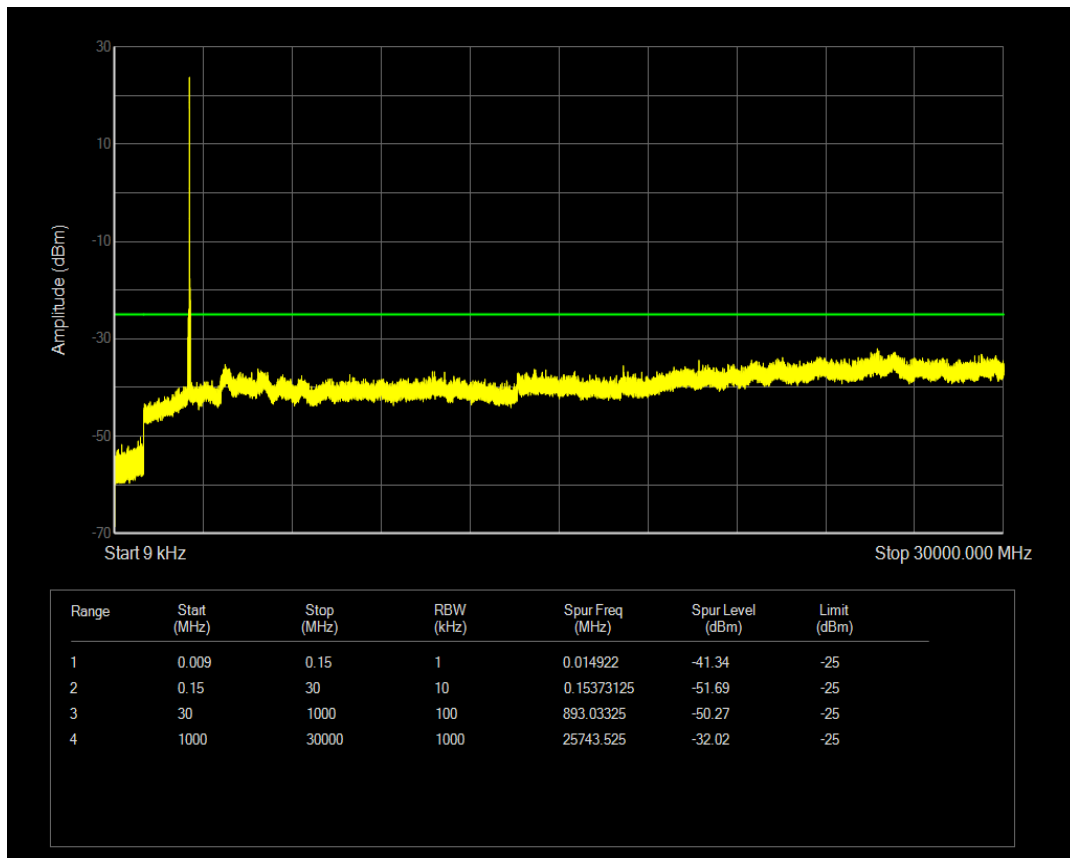
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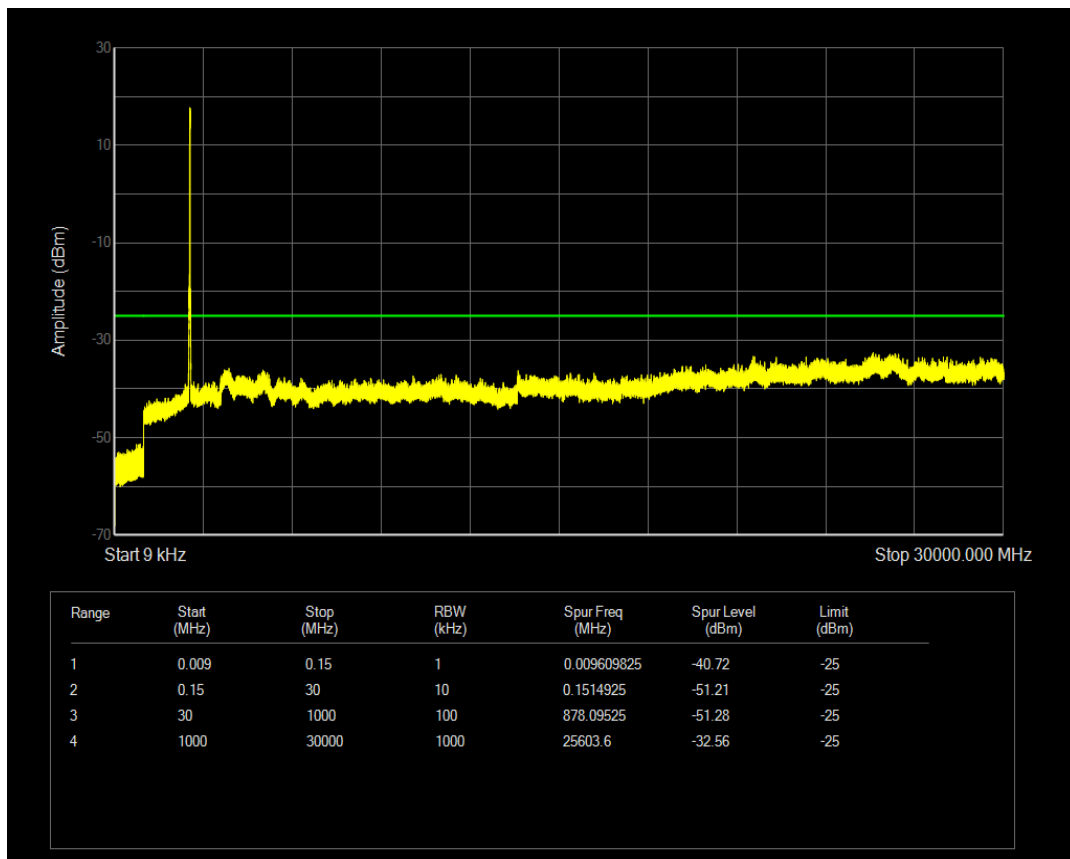
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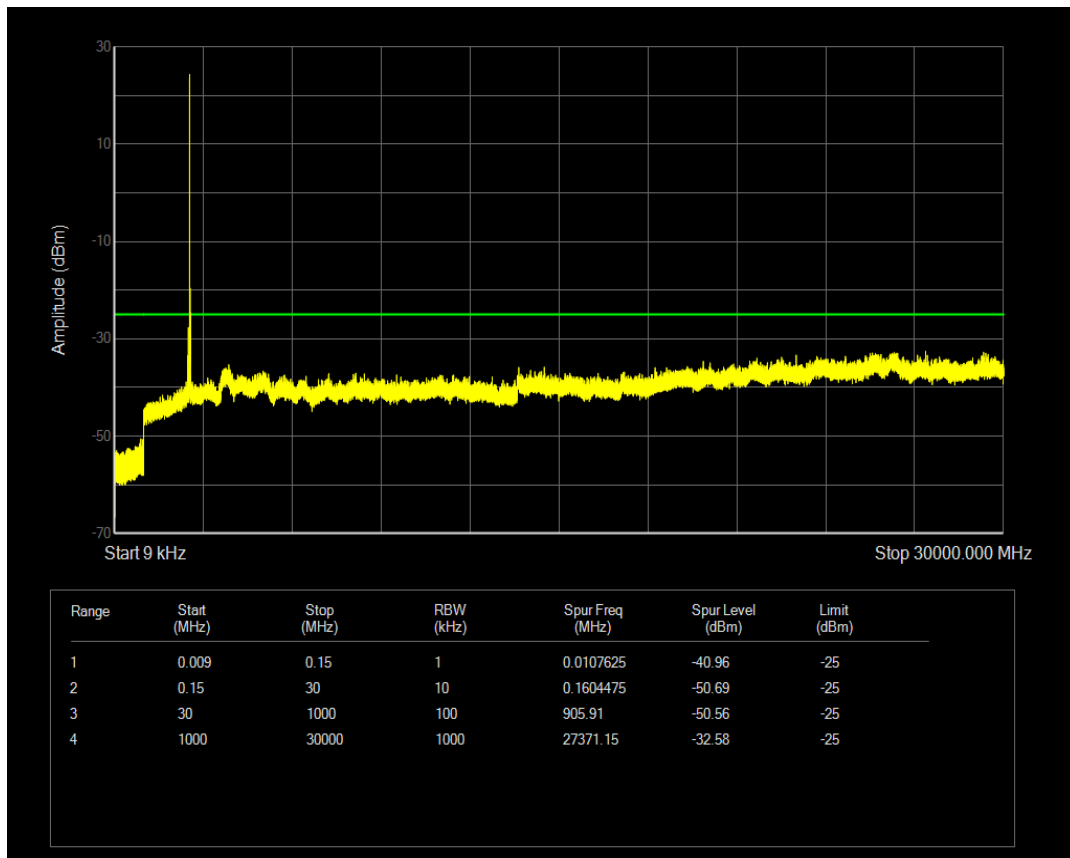
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n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



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



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

