

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	23.37	-0.4	22.97	33	PASS
n7	15	5	500500	1@1	DFT_BPSK	23.28	-0.4	22.88	33	PASS
n7	15	5	500500	1@23	DFT_BPSK	23.42	-0.4	23.02	33	PASS
n7	15	5	500500	12@6	DFT_QPSK	23.42	-0.4	23.02	33	PASS
n7	15	5	500500	1@1	DFT_QPSK	23.13	-0.4	22.73	33	PASS
n7	15	5	500500	1@23	DFT_QPSK	23.20	-0.4	22.80	33	PASS
n7	15	5	500500	12@6	DFT_QAM16	22.46	-0.4	22.06	33	PASS
n7	15	5	500500	1@1	DFT_QAM16	22.38	-0.4	21.98	33	PASS
n7	15	5	500500	1@23	DFT_QAM16	22.25	-0.4	21.85	33	PASS
n7	15	5	500500	12@6	DFT_QAM64	20.88	-0.4	20.48	33	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.80	-0.4	20.40	33	PASS
n7	15	5	500500	1@23	DFT_QAM64	21.01	-0.4	20.61	33	PASS
n7	15	5	500500	12@6	DFT_QAM256	18.91	-0.4	18.51	33	PASS
n7	15	5	500500	1@1	DFT_QAM256	19.05	-0.4	18.65	33	PASS
n7	15	5	500500	1@23	DFT_QAM256	19.37	-0.4	18.97	33	PASS
n7	15	5	500500	13@6	CP_QPSK	21.84	-0.4	21.44	33	PASS
n7	15	5	500500	1@1	CP_QPSK	22.14	-0.4	21.74	33	PASS
n7	15	5	500500	1@23	CP_QPSK	22.08	-0.4	21.68	33	PASS
n7	15	5	500500	13@6	CP_QAM16	21.47	-0.4	21.07	33	PASS
n7	15	5	500500	1@1	CP_QAM16	21.67	-0.4	21.27	33	PASS
n7	15	5	500500	1@23	CP_QAM16	21.72	-0.4	21.32	33	PASS
n7	15	5	500500	13@6	CP_QAM64	19.90	-0.4	19.50	33	PASS
n7	15	5	500500	1@1	CP_QAM64	19.48	-0.4	19.08	33	PASS
n7	15	5	500500	1@23	CP_QAM64	19.62	-0.4	19.22	33	PASS
n7	15	5	500500	13@6	CP_QAM256	17.07	-0.4	16.67	33	PASS
n7	15	5	500500	1@1	CP_QAM256	17.44	-0.4	17.04	33	PASS
n7	15	5	500500	1@23	CP_QAM256	17.14	-0.4	16.74	33	PASS
n7	15	5	507000	12@6	DFT_BPSK	23.32	-0.4	22.92	33	PASS
n7	15	5	507000	1@1	DFT_BPSK	23.37	-0.4	22.97	33	PASS
n7	15	5	507000	1@23	DFT_BPSK	23.30	-0.4	22.90	33	PASS
n7	15	5	507000	12@6	DFT_QPSK	23.35	-0.4	22.95	33	PASS
n7	15	5	507000	1@1	DFT_QPSK	23.18	-0.4	22.78	33	PASS
n7	15	5	507000	1@23	DFT_QPSK	23.24	-0.4	22.84	33	PASS
n7	15	5	507000	12@6	DFT_QAM16	22.32	-0.4	21.92	33	PASS
n7	15	5	507000	1@1	DFT_QAM16	22.57	-0.4	22.17	33	PASS
n7	15	5	507000	1@23	DFT_QAM16	22.58	-0.4	22.18	33	PASS
n7	15	5	507000	12@6	DFT_QAM64	20.94	-0.4	20.54	33	PASS

n7	15	5	507000	1@1	DFT_QAM64	20.96	-0.4	20.56	33	PASS
n7	15	5	507000	1@23	DFT_QAM64	20.95	-0.4	20.55	33	PASS
n7	15	5	507000	12@6	DFT_QAM256	18.79	-0.4	18.39	33	PASS
n7	15	5	507000	1@1	DFT_QAM256	19.03	-0.4	18.63	33	PASS
n7	15	5	507000	1@23	DFT_QAM256	19.01	-0.4	18.61	33	PASS
n7	15	5	507000	13@6	CP_QPSK	21.84	-0.4	21.44	33	PASS
n7	15	5	507000	1@1	CP_QPSK	22.09	-0.4	21.69	33	PASS
n7	15	5	507000	1@23	CP_QPSK	22.15	-0.4	21.75	33	PASS
n7	15	5	507000	13@6	CP_QAM16	21.41	-0.4	21.01	33	PASS
n7	15	5	507000	1@1	CP_QAM16	21.46	-0.4	21.06	33	PASS
n7	15	5	507000	1@23	CP_QAM16	21.40	-0.4	21.00	33	PASS
n7	15	5	507000	13@6	CP_QAM64	19.79	-0.4	19.39	33	PASS
n7	15	5	507000	1@1	CP_QAM64	19.58	-0.4	19.18	33	PASS
n7	15	5	507000	1@23	CP_QAM64	19.54	-0.4	19.14	33	PASS
n7	15	5	507000	13@6	CP_QAM256	16.99	-0.4	16.59	33	PASS
n7	15	5	507000	1@1	CP_QAM256	17.35	-0.4	16.95	33	PASS
n7	15	5	507000	1@23	CP_QAM256	17.39	-0.4	16.99	33	PASS
n7	15	5	513500	12@6	DFT_BPSK	23.35	-0.4	22.95	33	PASS
n7	15	5	513500	1@1	DFT_BPSK	23.31	-0.4	22.91	33	PASS
n7	15	5	513500	1@23	DFT_BPSK	23.33	-0.4	22.93	33	PASS
n7	15	5	513500	12@6	DFT_QPSK	23.46	-0.4	23.06	33	PASS
n7	15	5	513500	1@1	DFT_QPSK	23.25	-0.4	22.85	33	PASS
n7	15	5	513500	1@23	DFT_QPSK	23.24	-0.4	22.84	33	PASS
n7	15	5	513500	12@6	DFT_QAM16	22.53	-0.4	22.13	33	PASS
n7	15	5	513500	1@1	DFT_QAM16	22.65	-0.4	22.25	33	PASS
n7	15	5	513500	1@23	DFT_QAM16	22.63	-0.4	22.23	33	PASS
n7	15	5	513500	12@6	DFT_QAM64	21.03	-0.4	20.63	33	PASS
n7	15	5	513500	1@1	DFT_QAM64	21.00	-0.4	20.60	33	PASS
n7	15	5	513500	1@23	DFT_QAM64	21.01	-0.4	20.61	33	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.94	-0.4	18.54	33	PASS
n7	15	5	513500	1@1	DFT_QAM256	19.01	-0.4	18.61	33	PASS
n7	15	5	513500	1@23	DFT_QAM256	19.10	-0.4	18.70	33	PASS
n7	15	5	513500	13@6	CP_QPSK	21.91	-0.4	21.51	33	PASS
n7	15	5	513500	1@1	CP_QPSK	22.06	-0.4	21.66	33	PASS
n7	15	5	513500	1@23	CP_QPSK	22.21	-0.4	21.81	33	PASS
n7	15	5	513500	13@6	CP_QAM16	21.44	-0.4	21.04	33	PASS
n7	15	5	513500	1@1	CP_QAM16	21.41	-0.4	21.01	33	PASS
n7	15	5	513500	1@23	CP_QAM16	21.41	-0.4	21.01	33	PASS
n7	15	5	513500	13@6	CP_QAM64	19.92	-0.4	19.52	33	PASS
n7	15	5	513500	1@1	CP_QAM64	19.54	-0.4	19.14	33	PASS
n7	15	5	513500	1@23	CP_QAM64	19.66	-0.4	19.26	33	PASS
n7	15	5	513500	13@6	CP_QAM256	17.06	-0.4	16.66	33	PASS
n7	15	5	513500	1@1	CP_QAM256	17.43	-0.4	17.03	33	PASS
n7	15	5	513500	1@23	CP_QAM256	17.24	-0.4	16.84	33	PASS

n7	15	10	501000	25@12	DFT_BPSK	23.37	-0.4	22.97	33	PASS
n7	15	10	501000	1@1	DFT_BPSK	23.26	-0.4	22.86	33	PASS
n7	15	10	501000	1@50	DFT_BPSK	23.33	-0.4	22.93	33	PASS
n7	15	10	501000	25@12	DFT_QPSK	23.37	-0.4	22.97	33	PASS
n7	15	10	501000	1@1	DFT_QPSK	23.21	-0.4	22.81	33	PASS
n7	15	10	501000	1@50	DFT_QPSK	23.33	-0.4	22.93	33	PASS
n7	15	10	501000	25@12	DFT_QAM16	22.41	-0.4	22.01	33	PASS
n7	15	10	501000	1@1	DFT_QAM16	22.26	-0.4	21.86	33	PASS
n7	15	10	501000	1@50	DFT_QAM16	22.45	-0.4	22.05	33	PASS
n7	15	10	501000	25@12	DFT_QAM64	20.90	-0.4	20.50	33	PASS
n7	15	10	501000	1@1	DFT_QAM64	20.64	-0.4	20.24	33	PASS
n7	15	10	501000	1@50	DFT_QAM64	20.78	-0.4	20.38	33	PASS
n7	15	10	501000	25@12	DFT_QAM256	18.82	-0.4	18.42	33	PASS
n7	15	10	501000	1@1	DFT_QAM256	19.15	-0.4	18.75	33	PASS
n7	15	10	501000	1@50	DFT_QAM256	19.13	-0.4	18.73	33	PASS
n7	15	10	501000	26@13	CP_QPSK	21.96	-0.4	21.56	33	PASS
n7	15	10	501000	1@1	CP_QPSK	21.96	-0.4	21.56	33	PASS
n7	15	10	501000	1@50	CP_QPSK	22.10	-0.4	21.70	33	PASS
n7	15	10	501000	26@13	CP_QAM16	21.28	-0.4	20.88	33	PASS
n7	15	10	501000	1@1	CP_QAM16	21.51	-0.4	21.11	33	PASS
n7	15	10	501000	1@50	CP_QAM16	21.71	-0.4	21.31	33	PASS
n7	15	10	501000	26@13	CP_QAM64	19.84	-0.4	19.44	33	PASS
n7	15	10	501000	1@1	CP_QAM64	19.77	-0.4	19.37	33	PASS
n7	15	10	501000	1@50	CP_QAM64	19.62	-0.4	19.22	33	PASS
n7	15	10	501000	26@13	CP_QAM256	16.92	-0.4	16.52	33	PASS
n7	15	10	501000	1@1	CP_QAM256	17.17	-0.4	16.77	33	PASS
n7	15	10	501000	1@50	CP_QAM256	17.47	-0.4	17.07	33	PASS
n7	15	10	507000	25@12	DFT_BPSK	23.28	-0.4	22.88	33	PASS
n7	15	10	507000	1@1	DFT_BPSK	23.24	-0.4	22.84	33	PASS
n7	15	10	507000	1@50	DFT_BPSK	23.34	-0.4	22.94	33	PASS
n7	15	10	507000	25@12	DFT_QPSK	23.34	-0.4	22.94	33	PASS
n7	15	10	507000	1@1	DFT_QPSK	23.10	-0.4	22.70	33	PASS
n7	15	10	507000	1@50	DFT_QPSK	23.20	-0.4	22.80	33	PASS
n7	15	10	507000	25@12	DFT_QAM16	22.32	-0.4	21.92	33	PASS
n7	15	10	507000	1@1	DFT_QAM16	22.22	-0.4	21.82	33	PASS
n7	15	10	507000	1@50	DFT_QAM16	22.33	-0.4	21.93	33	PASS
n7	15	10	507000	25@12	DFT_QAM64	20.84	-0.4	20.44	33	PASS
n7	15	10	507000	1@1	DFT_QAM64	20.81	-0.4	20.41	33	PASS
n7	15	10	507000	1@50	DFT_QAM64	20.74	-0.4	20.34	33	PASS
n7	15	10	507000	25@12	DFT_QAM256	18.77	-0.4	18.37	33	PASS
n7	15	10	507000	1@1	DFT_QAM256	19.03	-0.4	18.63	33	PASS
n7	15	10	507000	1@50	DFT_QAM256	18.99	-0.4	18.59	33	PASS
n7	15	10	507000	26@13	CP_QPSK	21.82	-0.4	21.42	33	PASS
n7	15	10	507000	1@1	CP_QPSK	21.91	-0.4	21.51	33	PASS

n7	15	10	507000	1@50	CP_QPSK	22.01	-0.4	21.61	33	PASS
n7	15	10	507000	26@13	CP_QAM16	21.27	-0.4	20.87	33	PASS
n7	15	10	507000	1@1	CP_QAM16	21.22	-0.4	20.82	33	PASS
n7	15	10	507000	1@50	CP_QAM16	21.43	-0.4	21.03	33	PASS
n7	15	10	507000	26@13	CP_QAM64	19.84	-0.4	19.44	33	PASS
n7	15	10	507000	1@1	CP_QAM64	19.44	-0.4	19.04	33	PASS
n7	15	10	507000	1@50	CP_QAM64	19.47	-0.4	19.07	33	PASS
n7	15	10	507000	26@13	CP_QAM256	16.92	-0.4	16.52	33	PASS
n7	15	10	507000	1@1	CP_QAM256	17.36	-0.4	16.96	33	PASS
n7	15	10	507000	1@50	CP_QAM256	17.42	-0.4	17.02	33	PASS
n7	15	10	513000	25@12	DFT_BPSK	23.39	-0.4	22.99	33	PASS
n7	15	10	513000	1@1	DFT_BPSK	23.21	-0.4	22.81	33	PASS
n7	15	10	513000	1@50	DFT_BPSK	23.41	-0.4	23.01	33	PASS
n7	15	10	513000	25@12	DFT_QPSK	23.41	-0.4	23.01	33	PASS
n7	15	10	513000	1@1	DFT_QPSK	23.12	-0.4	22.72	33	PASS
n7	15	10	513000	1@50	DFT_QPSK	23.29	-0.4	22.89	33	PASS
n7	15	10	513000	25@12	DFT_QAM16	22.46	-0.4	22.06	33	PASS
n7	15	10	513000	1@1	DFT_QAM16	22.51	-0.4	22.11	33	PASS
n7	15	10	513000	1@50	DFT_QAM16	22.40	-0.4	22.00	33	PASS
n7	15	10	513000	25@12	DFT_QAM64	20.82	-0.4	20.42	33	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.85	-0.4	20.45	33	PASS
n7	15	10	513000	1@50	DFT_QAM64	20.86	-0.4	20.46	33	PASS
n7	15	10	513000	25@12	DFT_QAM256	18.85	-0.4	18.45	33	PASS
n7	15	10	513000	1@1	DFT_QAM256	19.03	-0.4	18.63	33	PASS
n7	15	10	513000	1@50	DFT_QAM256	19.09	-0.4	18.69	33	PASS
n7	15	10	513000	26@13	CP_QPSK	21.90	-0.4	21.50	33	PASS
n7	15	10	513000	1@1	CP_QPSK	21.95	-0.4	21.55	33	PASS
n7	15	10	513000	1@50	CP_QPSK	22.14	-0.4	21.74	33	PASS
n7	15	10	513000	26@13	CP_QAM16	21.34	-0.4	20.94	33	PASS
n7	15	10	513000	1@1	CP_QAM16	21.33	-0.4	20.93	33	PASS
n7	15	10	513000	1@50	CP_QAM16	21.44	-0.4	21.04	33	PASS
n7	15	10	513000	26@13	CP_QAM64	19.95	-0.4	19.55	33	PASS
n7	15	10	513000	1@1	CP_QAM64	19.52	-0.4	19.12	33	PASS
n7	15	10	513000	1@50	CP_QAM64	19.57	-0.4	19.17	33	PASS
n7	15	10	513000	26@13	CP_QAM256	16.98	-0.4	16.58	33	PASS
n7	15	10	513000	1@1	CP_QAM256	17.16	-0.4	16.76	33	PASS
n7	15	10	513000	1@50	CP_QAM256	17.56	-0.4	17.16	33	PASS
n7	15	15	501500	36@18	DFT_BPSK	23.39	-0.4	22.99	33	PASS
n7	15	15	501500	1@1	DFT_BPSK	23.23	-0.4	22.83	33	PASS
n7	15	15	501500	1@77	DFT_BPSK	23.28	-0.4	22.88	33	PASS
n7	15	15	501500	36@18	DFT_QPSK	23.44	-0.4	23.04	33	PASS
n7	15	15	501500	1@1	DFT_QPSK	23.05	-0.4	22.65	33	PASS
n7	15	15	501500	1@77	DFT_QPSK	23.19	-0.4	22.79	33	PASS
n7	15	15	501500	36@18	DFT_QAM16	22.41	-0.4	22.01	33	PASS

n7	15	15	501500	1@1	DFT_QAM16	22.42	-0.4	22.02	33	PASS
n7	15	15	501500	1@77	DFT_QAM16	22.34	-0.4	21.94	33	PASS
n7	15	15	501500	36@18	DFT_QAM64	20.87	-0.4	20.47	33	PASS
n7	15	15	501500	1@1	DFT_QAM64	20.74	-0.4	20.34	33	PASS
n7	15	15	501500	1@77	DFT_QAM64	20.91	-0.4	20.51	33	PASS
n7	15	15	501500	36@18	DFT_QAM256	18.85	-0.4	18.45	33	PASS
n7	15	15	501500	1@1	DFT_QAM256	18.91	-0.4	18.51	33	PASS
n7	15	15	501500	1@77	DFT_QAM256	18.99	-0.4	18.59	33	PASS
n7	15	15	501500	39@19	CP_QPSK	21.94	-0.4	21.54	33	PASS
n7	15	15	501500	1@1	CP_QPSK	21.86	-0.4	21.46	33	PASS
n7	15	15	501500	1@77	CP_QPSK	21.93	-0.4	21.53	33	PASS
n7	15	15	501500	39@19	CP_QAM16	21.38	-0.4	20.98	33	PASS
n7	15	15	501500	1@1	CP_QAM16	21.13	-0.4	20.73	33	PASS
n7	15	15	501500	1@77	CP_QAM16	21.46	-0.4	21.06	33	PASS
n7	15	15	501500	39@19	CP_QAM64	19.84	-0.4	19.44	33	PASS
n7	15	15	501500	1@1	CP_QAM64	19.30	-0.4	18.90	33	PASS
n7	15	15	501500	1@77	CP_QAM64	19.58	-0.4	19.18	33	PASS
n7	15	15	501500	39@19	CP_QAM256	16.90	-0.4	16.50	33	PASS
n7	15	15	501500	1@1	CP_QAM256	17.16	-0.4	16.76	33	PASS
n7	15	15	501500	1@77	CP_QAM256	17.43	-0.4	17.03	33	PASS
n7	15	15	507000	36@18	DFT_BPSK	23.26	-0.4	22.86	33	PASS
n7	15	15	507000	1@1	DFT_BPSK	23.14	-0.4	22.74	33	PASS
n7	15	15	507000	1@77	DFT_BPSK	23.14	-0.4	22.74	33	PASS
n7	15	15	507000	36@18	DFT_QPSK	23.37	-0.4	22.97	33	PASS
n7	15	15	507000	1@1	DFT_QPSK	23.01	-0.4	22.61	33	PASS
n7	15	15	507000	1@77	DFT_QPSK	23.11	-0.4	22.71	33	PASS
n7	15	15	507000	36@18	DFT_QAM16	22.35	-0.4	21.95	33	PASS
n7	15	15	507000	1@1	DFT_QAM16	22.27	-0.4	21.87	33	PASS
n7	15	15	507000	1@77	DFT_QAM16	22.30	-0.4	21.90	33	PASS
n7	15	15	507000	36@18	DFT_QAM64	20.74	-0.4	20.34	33	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.44	-0.4	20.04	33	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.79	-0.4	20.39	33	PASS
n7	15	15	507000	36@18	DFT_QAM256	18.79	-0.4	18.39	33	PASS
n7	15	15	507000	1@1	DFT_QAM256	18.83	-0.4	18.43	33	PASS
n7	15	15	507000	1@77	DFT_QAM256	18.86	-0.4	18.46	33	PASS
n7	15	15	507000	39@19	CP_QPSK	21.82	-0.4	21.42	33	PASS
n7	15	15	507000	1@1	CP_QPSK	21.74	-0.4	21.34	33	PASS
n7	15	15	507000	1@77	CP_QPSK	21.84	-0.4	21.44	33	PASS
n7	15	15	507000	39@19	CP_QAM16	21.24	-0.4	20.84	33	PASS
n7	15	15	507000	1@1	CP_QAM16	21.45	-0.4	21.05	33	PASS
n7	15	15	507000	1@77	CP_QAM16	21.23	-0.4	20.83	33	PASS
n7	15	15	507000	39@19	CP_QAM64	19.75	-0.4	19.35	33	PASS
n7	15	15	507000	1@1	CP_QAM64	19.35	-0.4	18.95	33	PASS
n7	15	15	507000	1@77	CP_QAM64	19.45	-0.4	19.05	33	PASS

n7	15	15	507000	39@19	CP_QAM256	16.84	-0.4	16.44	33	PASS
n7	15	15	507000	1@1	CP_QAM256	17.27	-0.4	16.87	33	PASS
n7	15	15	507000	1@77	CP_QAM256	17.04	-0.4	16.64	33	PASS
n7	15	15	512500	36@18	DFT_BPSK	23.32	-0.4	22.92	33	PASS
n7	15	15	512500	1@1	DFT_BPSK	23.10	-0.4	22.70	33	PASS
n7	15	15	512500	1@77	DFT_BPSK	23.23	-0.4	22.83	33	PASS
n7	15	15	512500	36@18	DFT_QPSK	23.33	-0.4	22.93	33	PASS
n7	15	15	512500	1@1	DFT_QPSK	23.07	-0.4	22.67	33	PASS
n7	15	15	512500	1@77	DFT_QPSK	23.13	-0.4	22.73	33	PASS
n7	15	15	512500	36@18	DFT_QAM16	22.36	-0.4	21.96	33	PASS
n7	15	15	512500	1@1	DFT_QAM16	22.29	-0.4	21.89	33	PASS
n7	15	15	512500	1@77	DFT_QAM16	22.34	-0.4	21.94	33	PASS
n7	15	15	512500	36@18	DFT_QAM64	20.81	-0.4	20.41	33	PASS
n7	15	15	512500	1@1	DFT_QAM64	20.80	-0.4	20.40	33	PASS
n7	15	15	512500	1@77	DFT_QAM64	20.62	-0.4	20.22	33	PASS
n7	15	15	512500	36@18	DFT_QAM256	18.80	-0.4	18.40	33	PASS
n7	15	15	512500	1@1	DFT_QAM256	18.82	-0.4	18.42	33	PASS
n7	15	15	512500	1@77	DFT_QAM256	19.11	-0.4	18.71	33	PASS
n7	15	15	512500	39@19	CP_QPSK	21.92	-0.4	21.52	33	PASS
n7	15	15	512500	1@1	CP_QPSK	21.81	-0.4	21.41	33	PASS
n7	15	15	512500	1@77	CP_QPSK	22.03	-0.4	21.63	33	PASS
n7	15	15	512500	39@19	CP_QAM16	21.30	-0.4	20.90	33	PASS
n7	15	15	512500	1@1	CP_QAM16	21.45	-0.4	21.05	33	PASS
n7	15	15	512500	1@77	CP_QAM16	21.20	-0.4	20.80	33	PASS
n7	15	15	512500	39@19	CP_QAM64	19.79	-0.4	19.39	33	PASS
n7	15	15	512500	1@1	CP_QAM64	19.32	-0.4	18.92	33	PASS
n7	15	15	512500	1@77	CP_QAM64	19.85	-0.4	19.45	33	PASS
n7	15	15	512500	39@19	CP_QAM256	16.93	-0.4	16.53	33	PASS
n7	15	15	512500	1@1	CP_QAM256	17.22	-0.4	16.82	33	PASS
n7	15	15	512500	1@77	CP_QAM256	17.33	-0.4	16.93	33	PASS
n7	15	20	502000	50@25	DFT_BPSK	23.41	-0.4	23.01	33	PASS
n7	15	20	502000	1@1	DFT_BPSK	23.24	-0.4	22.84	33	PASS
n7	15	20	502000	1@104	DFT_BPSK	23.32	-0.4	22.92	33	PASS
n7	15	20	502000	50@25	DFT_QPSK	23.43	-0.4	23.03	33	PASS
n7	15	20	502000	1@1	DFT_QPSK	23.14	-0.4	22.74	33	PASS
n7	15	20	502000	1@104	DFT_QPSK	23.25	-0.4	22.85	33	PASS
n7	15	20	502000	50@25	DFT_QAM16	22.48	-0.4	22.08	33	PASS
n7	15	20	502000	1@1	DFT_QAM16	22.21	-0.4	21.81	33	PASS
n7	15	20	502000	1@104	DFT_QAM16	22.45	-0.4	22.05	33	PASS
n7	15	20	502000	50@25	DFT_QAM64	20.95	-0.4	20.55	33	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.64	-0.4	20.24	33	PASS
n7	15	20	502000	1@104	DFT_QAM64	21.01	-0.4	20.61	33	PASS
n7	15	20	502000	50@25	DFT_QAM256	18.76	-0.4	18.36	33	PASS
n7	15	20	502000	1@1	DFT_QAM256	19.01	-0.4	18.61	33	PASS

n7	15	20	502000	1@104	DFT_QAM256	19.14	-0.4	18.74	33	PASS
n7	15	20	502000	53@26	CP_QPSK	21.90	-0.4	21.50	33	PASS
n7	15	20	502000	1@1	CP_QPSK	21.90	-0.4	21.50	33	PASS
n7	15	20	502000	1@104	CP_QPSK	21.92	-0.4	21.52	33	PASS
n7	15	20	502000	53@26	CP_QAM16	21.48	-0.4	21.08	33	PASS
n7	15	20	502000	1@1	CP_QAM16	21.17	-0.4	20.77	33	PASS
n7	15	20	502000	1@104	CP_QAM16	21.35	-0.4	20.95	33	PASS
n7	15	20	502000	53@26	CP_QAM64	19.82	-0.4	19.42	33	PASS
n7	15	20	502000	1@1	CP_QAM64	19.38	-0.4	18.98	33	PASS
n7	15	20	502000	1@104	CP_QAM64	19.61	-0.4	19.21	33	PASS
n7	15	20	502000	53@26	CP_QAM256	16.94	-0.4	16.54	33	PASS
n7	15	20	502000	1@1	CP_QAM256	17.14	-0.4	16.74	33	PASS
n7	15	20	502000	1@104	CP_QAM256	17.45	-0.4	17.05	33	PASS
n7	15	20	507000	50@25	DFT_BPSK	23.33	-0.4	22.93	33	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.15	-0.4	22.75	33	PASS
n7	15	20	507000	1@104	DFT_BPSK	23.30	-0.4	22.90	33	PASS
n7	15	20	507000	50@25	DFT_QPSK	23.31	-0.4	22.91	33	PASS
n7	15	20	507000	1@1	DFT_QPSK	23.07	-0.4	22.67	33	PASS
n7	15	20	507000	1@104	DFT_QPSK	23.05	-0.4	22.65	33	PASS
n7	15	20	507000	50@25	DFT_QAM16	22.41	-0.4	22.01	33	PASS
n7	15	20	507000	1@1	DFT_QAM16	22.06	-0.4	21.66	33	PASS
n7	15	20	507000	1@104	DFT_QAM16	22.11	-0.4	21.71	33	PASS
n7	15	20	507000	50@25	DFT_QAM64	20.79	-0.4	20.39	33	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.58	-0.4	20.18	33	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.62	-0.4	20.22	33	PASS
n7	15	20	507000	50@25	DFT_QAM256	18.72	-0.4	18.32	33	PASS
n7	15	20	507000	1@1	DFT_QAM256	19.12	-0.4	18.72	33	PASS
n7	15	20	507000	1@104	DFT_QAM256	19.10	-0.4	18.70	33	PASS
n7	15	20	507000	53@26	CP_QPSK	21.86	-0.4	21.46	33	PASS
n7	15	20	507000	1@1	CP_QPSK	21.84	-0.4	21.44	33	PASS
n7	15	20	507000	1@104	CP_QPSK	21.90	-0.4	21.50	33	PASS
n7	15	20	507000	53@26	CP_QAM16	21.35	-0.4	20.95	33	PASS
n7	15	20	507000	1@1	CP_QAM16	21.49	-0.4	21.09	33	PASS
n7	15	20	507000	1@104	CP_QAM16	21.33	-0.4	20.93	33	PASS
n7	15	20	507000	53@26	CP_QAM64	19.80	-0.4	19.40	33	PASS
n7	15	20	507000	1@1	CP_QAM64	19.53	-0.4	19.13	33	PASS
n7	15	20	507000	1@104	CP_QAM64	19.48	-0.4	19.08	33	PASS
n7	15	20	507000	53@26	CP_QAM256	16.84	-0.4	16.44	33	PASS
n7	15	20	507000	1@1	CP_QAM256	17.31	-0.4	16.91	33	PASS
n7	15	20	507000	1@104	CP_QAM256	17.37	-0.4	16.97	33	PASS
n7	15	20	512000	50@25	DFT_BPSK	23.32	-0.4	22.92	33	PASS
n7	15	20	512000	1@1	DFT_BPSK	23.19	-0.4	22.79	33	PASS
n7	15	20	512000	1@104	DFT_BPSK	23.26	-0.4	22.86	33	PASS
n7	15	20	512000	50@25	DFT_QPSK	23.35	-0.4	22.95	33	PASS

n7	15	20	512000	1@1	DFT_QPSK	23.00	-0.4	22.60	33	PASS
n7	15	20	512000	1@104	DFT_QPSK	23.08	-0.4	22.68	33	PASS
n7	15	20	512000	50@25	DFT_QAM16	22.40	-0.4	22.00	33	PASS
n7	15	20	512000	1@1	DFT_QAM16	22.03	-0.4	21.63	33	PASS
n7	15	20	512000	1@104	DFT_QAM16	22.19	-0.4	21.79	33	PASS
n7	15	20	512000	50@25	DFT_QAM64	20.85	-0.4	20.45	33	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.54	-0.4	20.14	33	PASS
n7	15	20	512000	1@104	DFT_QAM64	20.98	-0.4	20.58	33	PASS
n7	15	20	512000	50@25	DFT_QAM256	18.78	-0.4	18.38	33	PASS
n7	15	20	512000	1@1	DFT_QAM256	19.08	-0.4	18.68	33	PASS
n7	15	20	512000	1@104	DFT_QAM256	19.01	-0.4	18.61	33	PASS
n7	15	20	512000	53@26	CP_QPSK	21.87	-0.4	21.47	33	PASS
n7	15	20	512000	1@1	CP_QPSK	21.87	-0.4	21.47	33	PASS
n7	15	20	512000	1@104	CP_QPSK	21.98	-0.4	21.58	33	PASS
n7	15	20	512000	53@26	CP_QAM16	21.36	-0.4	20.96	33	PASS
n7	15	20	512000	1@1	CP_QAM16	21.44	-0.4	21.04	33	PASS
n7	15	20	512000	1@104	CP_QAM16	21.64	-0.4	21.24	33	PASS
n7	15	20	512000	53@26	CP_QAM64	19.87	-0.4	19.47	33	PASS
n7	15	20	512000	1@1	CP_QAM64	19.40	-0.4	19.00	33	PASS
n7	15	20	512000	1@104	CP_QAM64	19.51	-0.4	19.11	33	PASS
n7	15	20	512000	53@26	CP_QAM256	16.93	-0.4	16.53	33	PASS
n7	15	20	512000	1@1	CP_QAM256	16.92	-0.4	16.52	33	PASS
n7	15	20	512000	1@104	CP_QAM256	17.10	-0.4	16.70	33	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	3.87	-5.07	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.45	-2.55	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.45	-2.40	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.87	-7.48	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.45	-7.79	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.45	-3.86	0.00		PASS

Note: Only the worst case shown in the report.

NV:

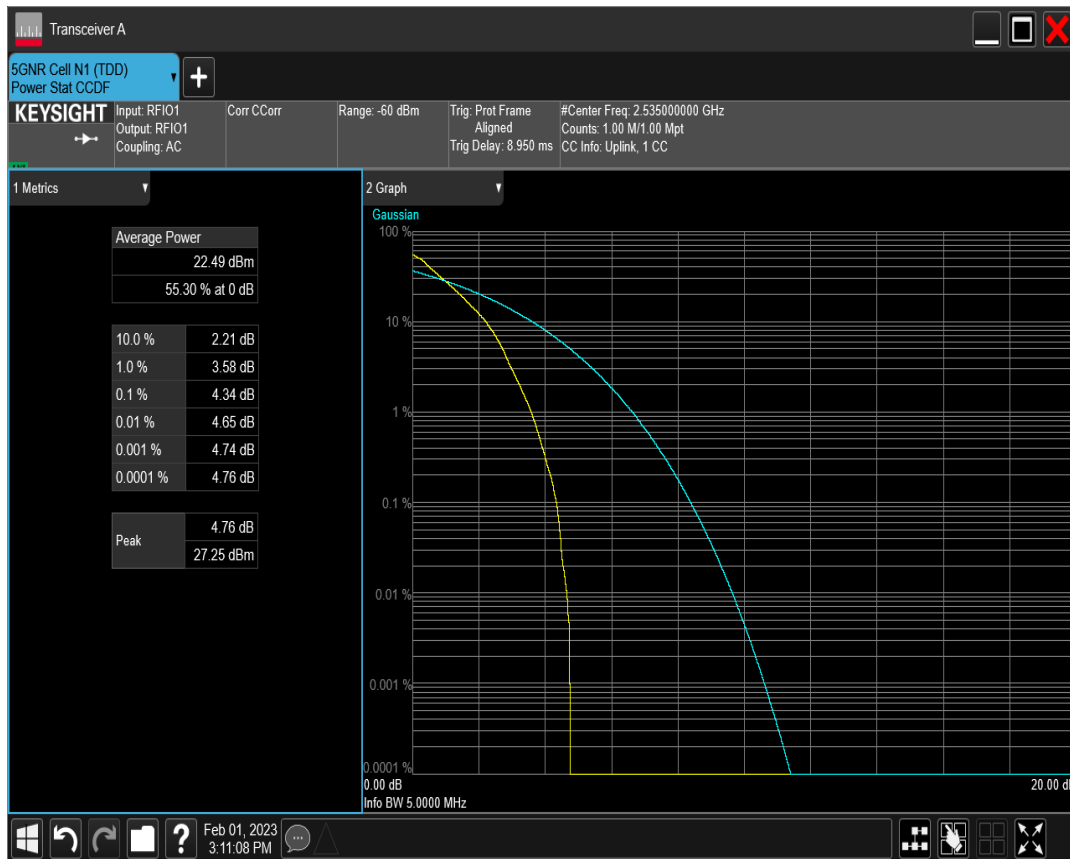
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-2.77	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-1.33	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-5.52	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-3.34	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-4.62	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-3.51	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-6.33	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-4.36	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-4.45	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-4.07	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-3.33	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-3.92	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-3.02	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-2.05	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-2.67	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-2.07	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-5.24	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	50	-3.01	0.00		PASS

Note: Only the worst case shown in the report.

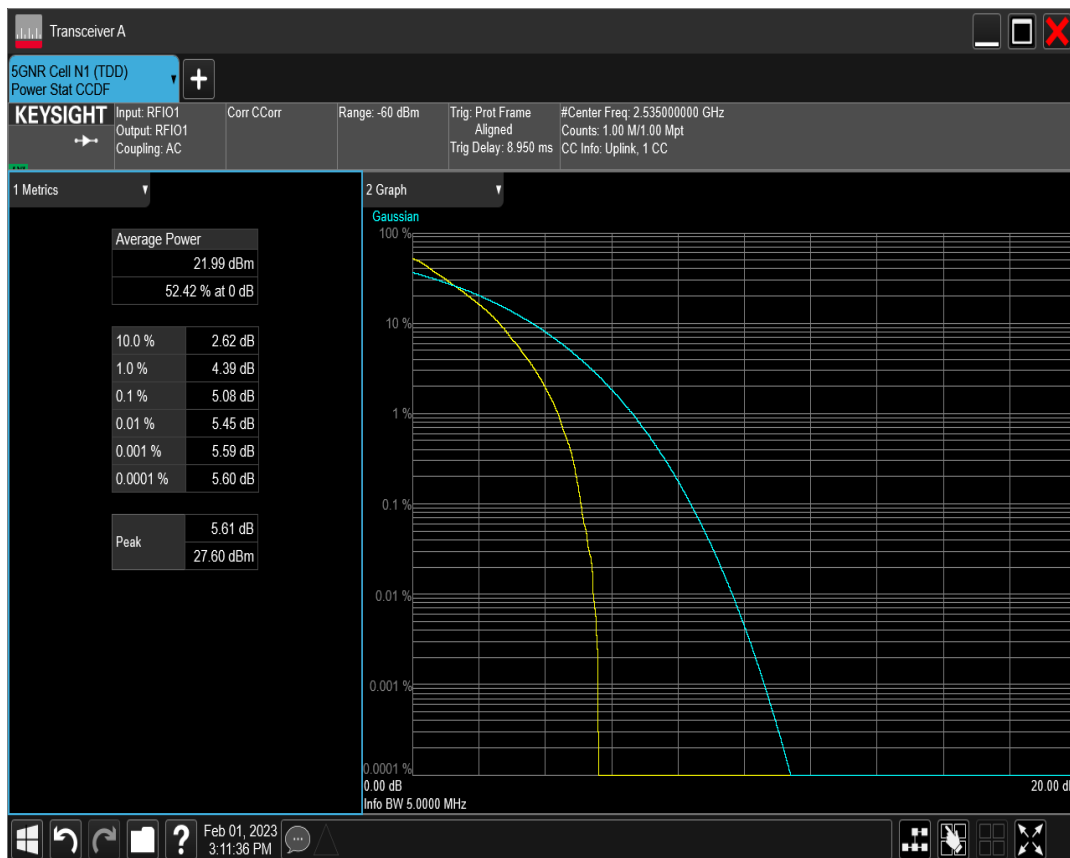
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.34	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.08	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.09	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.23	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	7.19	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.30	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.23	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.09	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.19	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.02	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.37	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.29	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.23	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.45	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.30	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.41	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.51	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.13	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.60	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.07	13	PASS

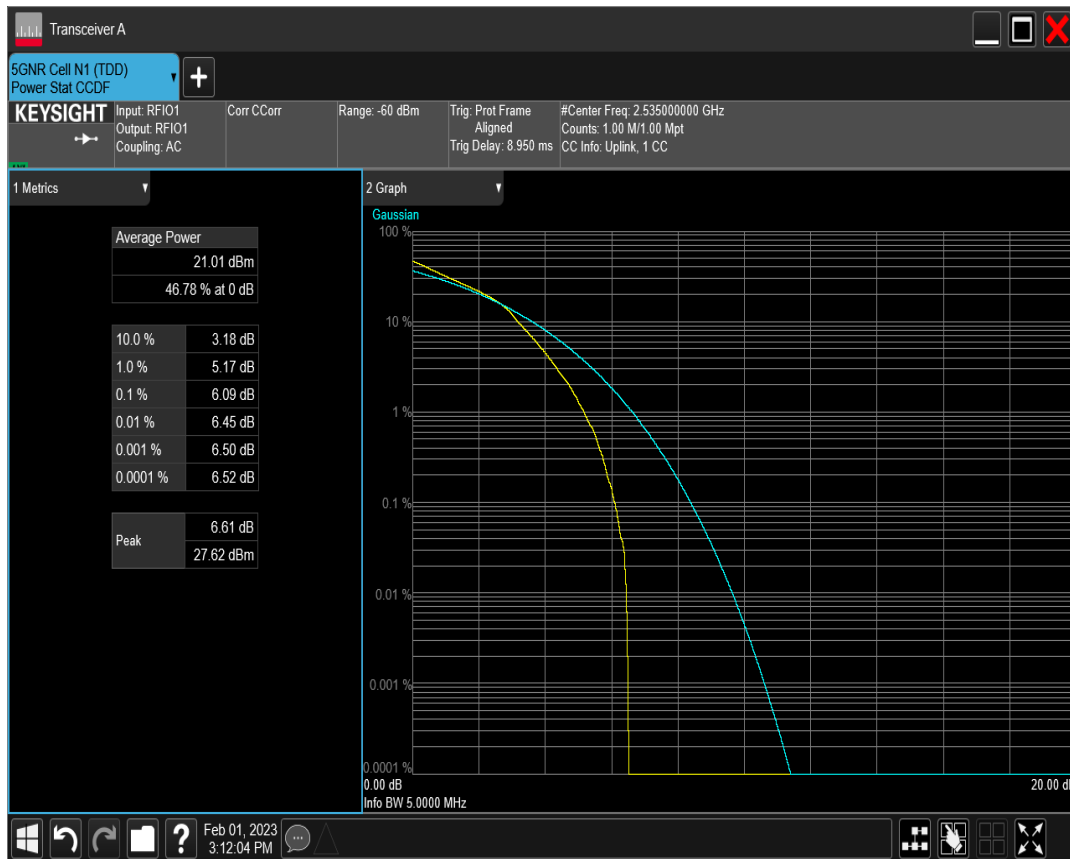
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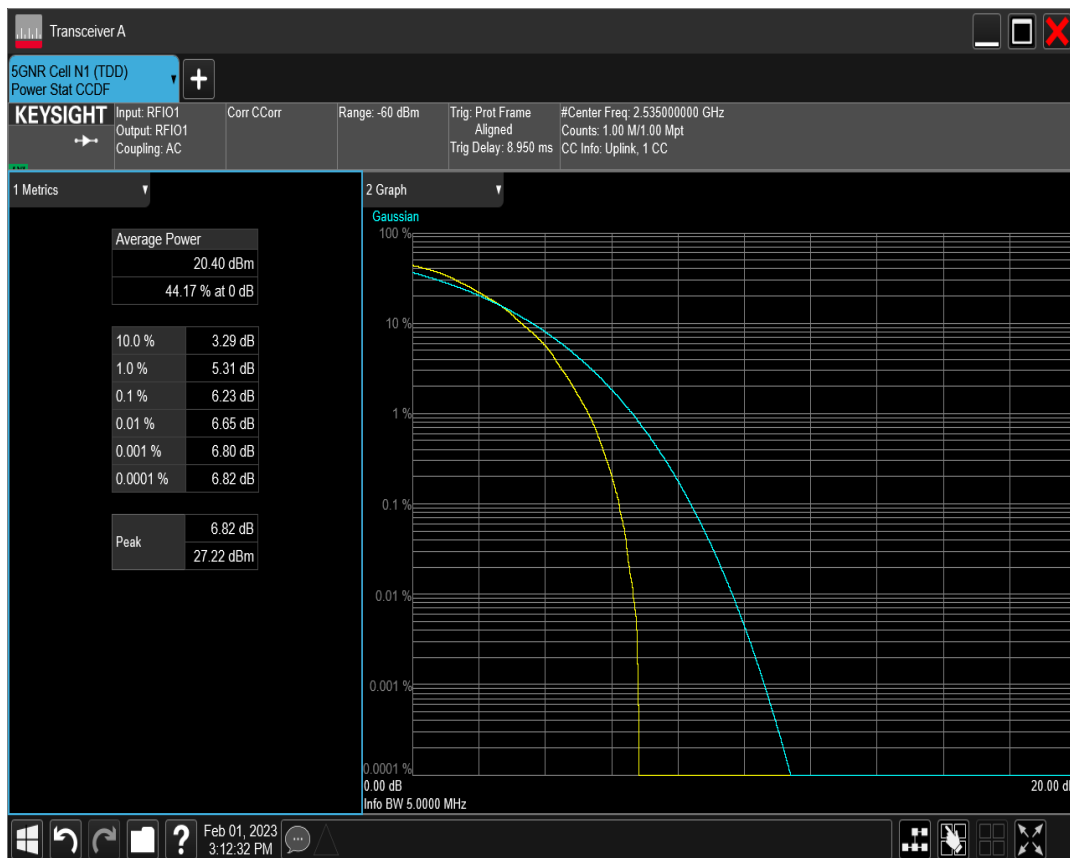
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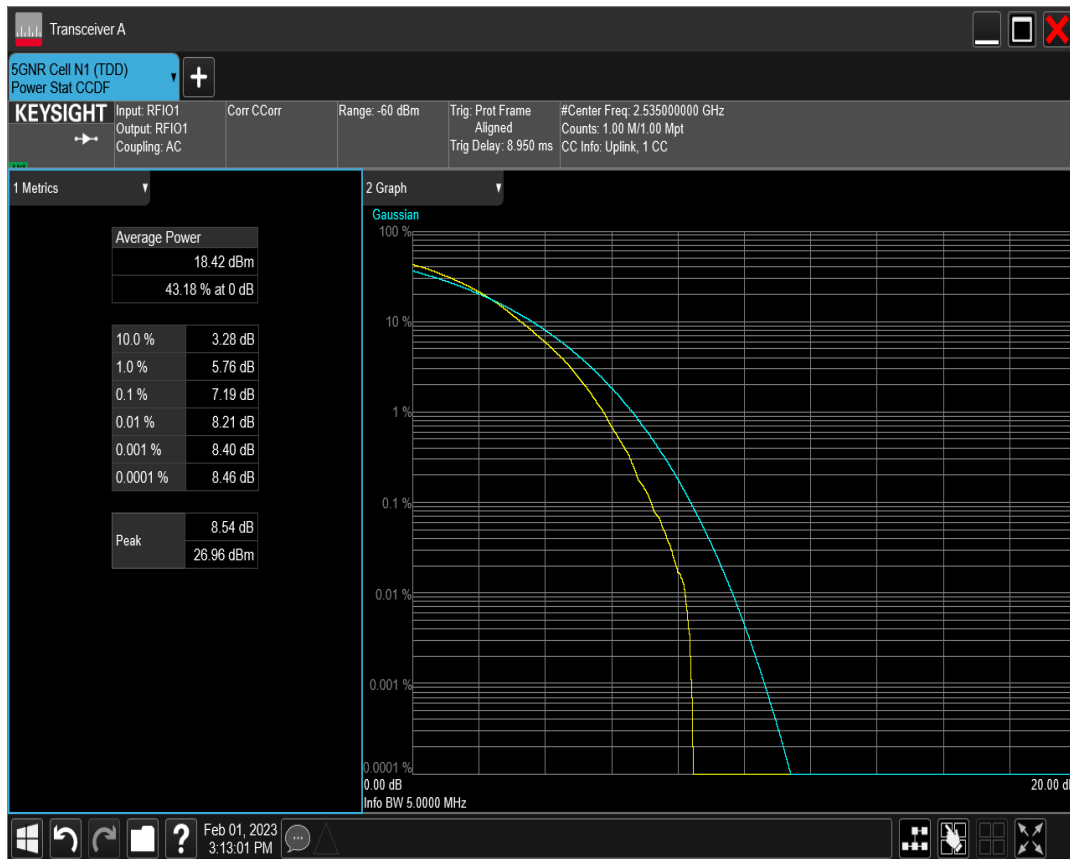
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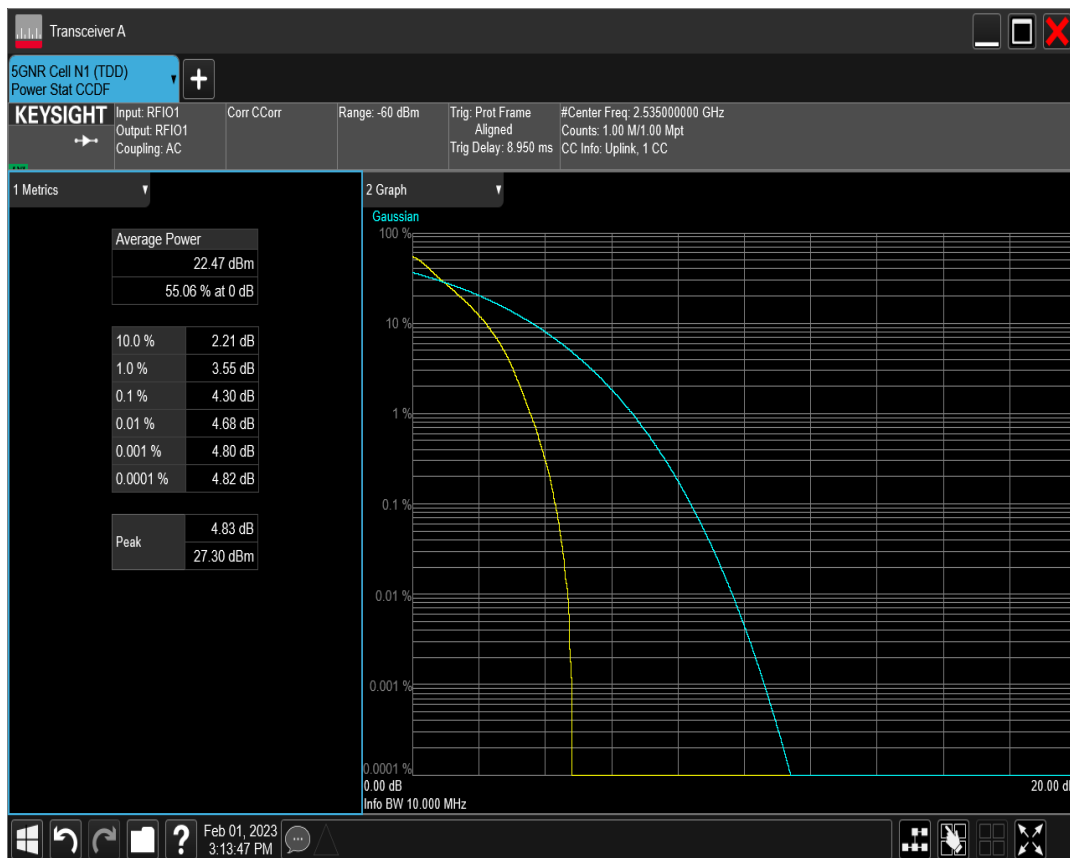
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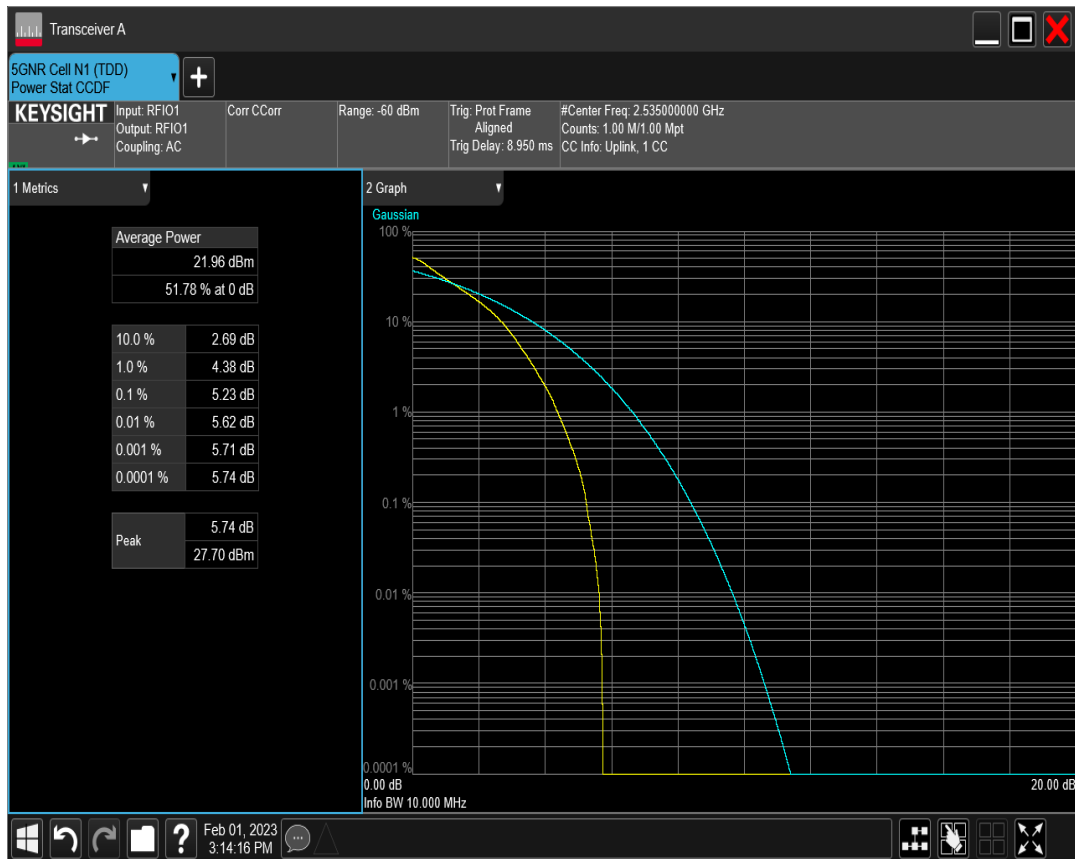
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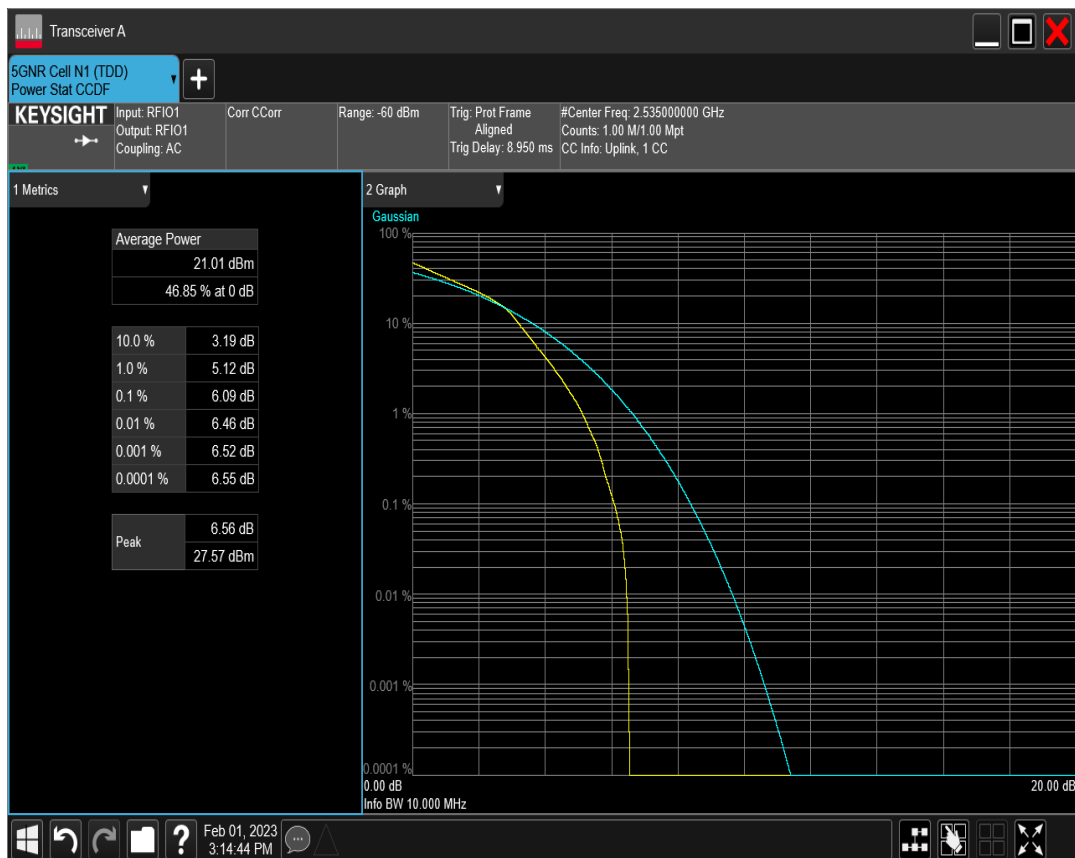
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



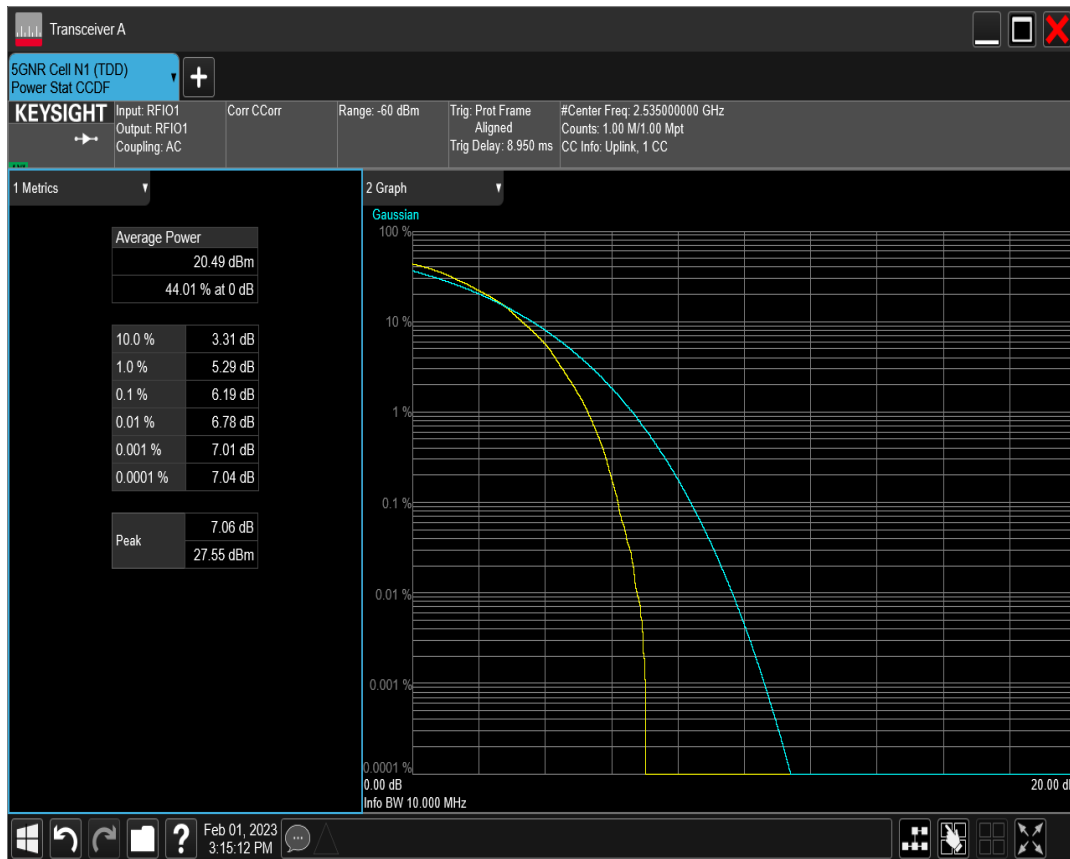
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



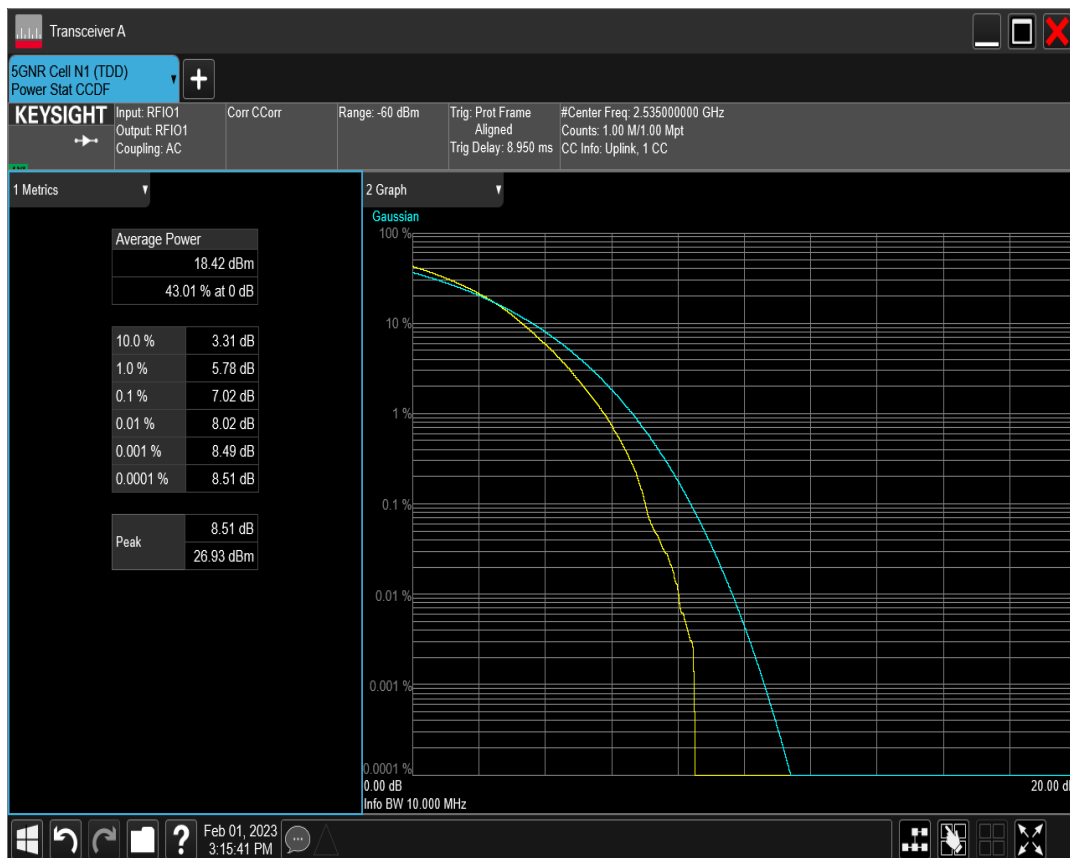
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



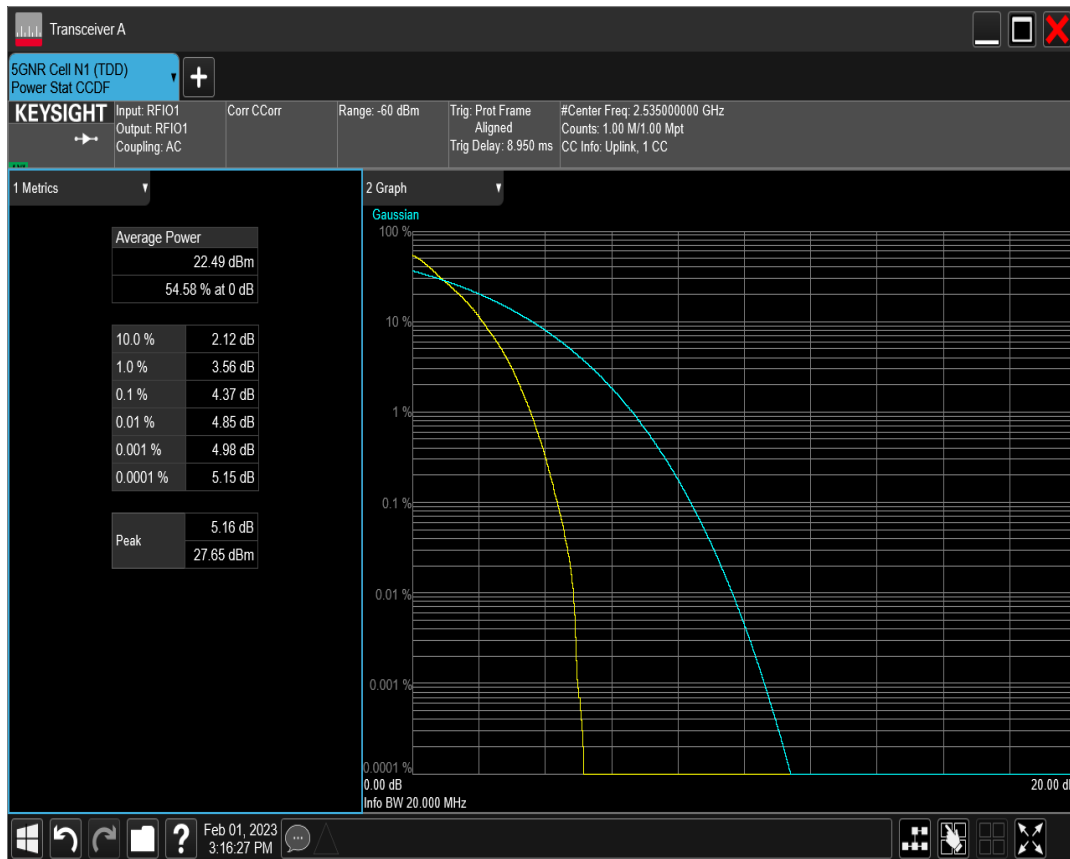
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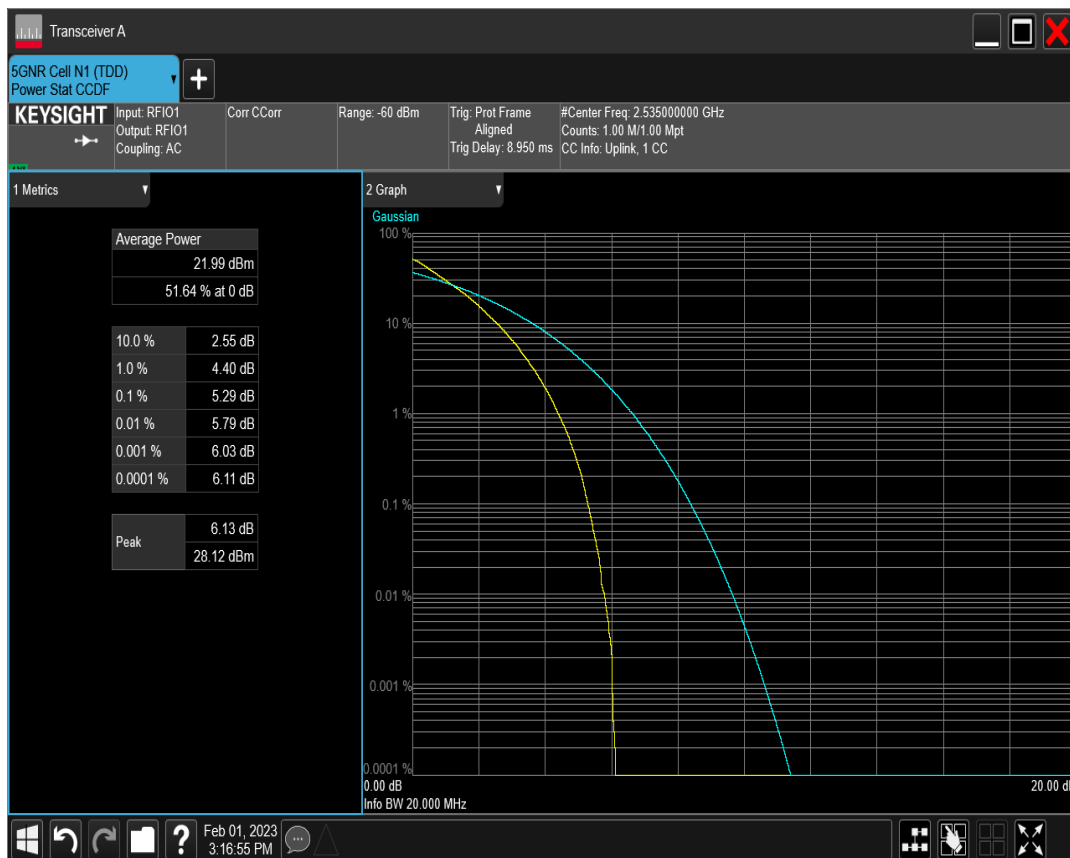
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



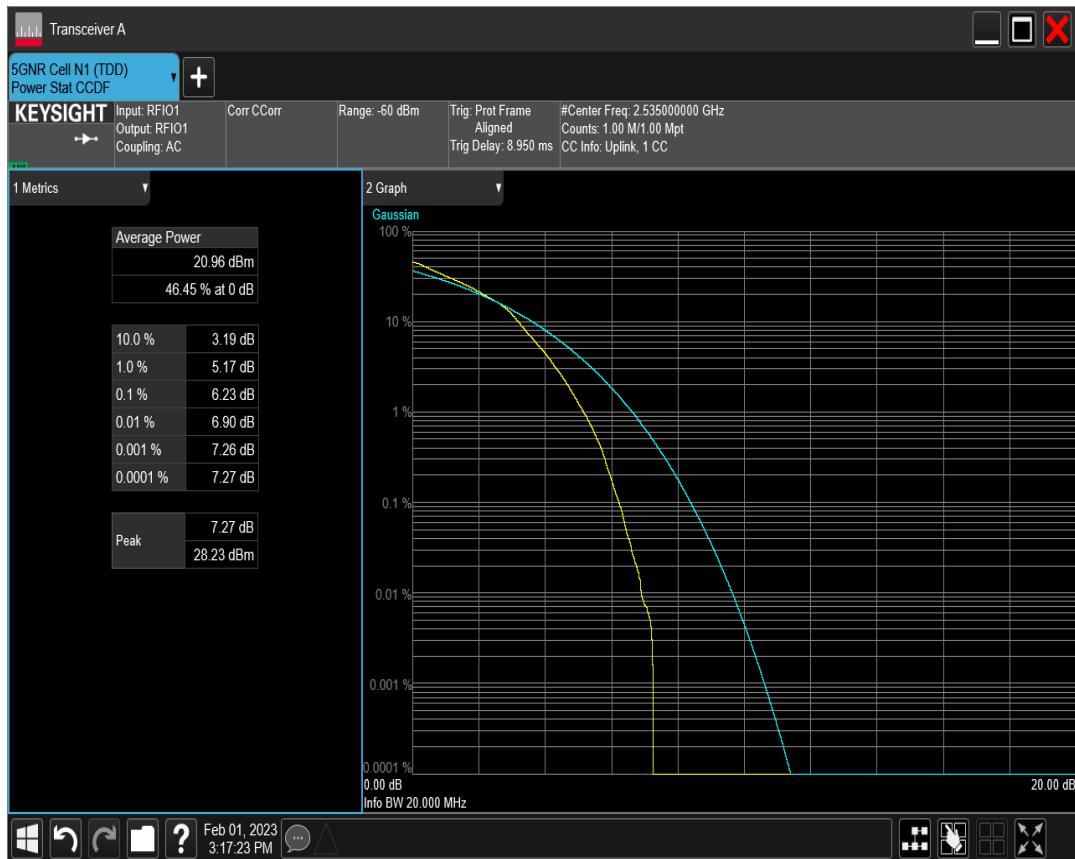
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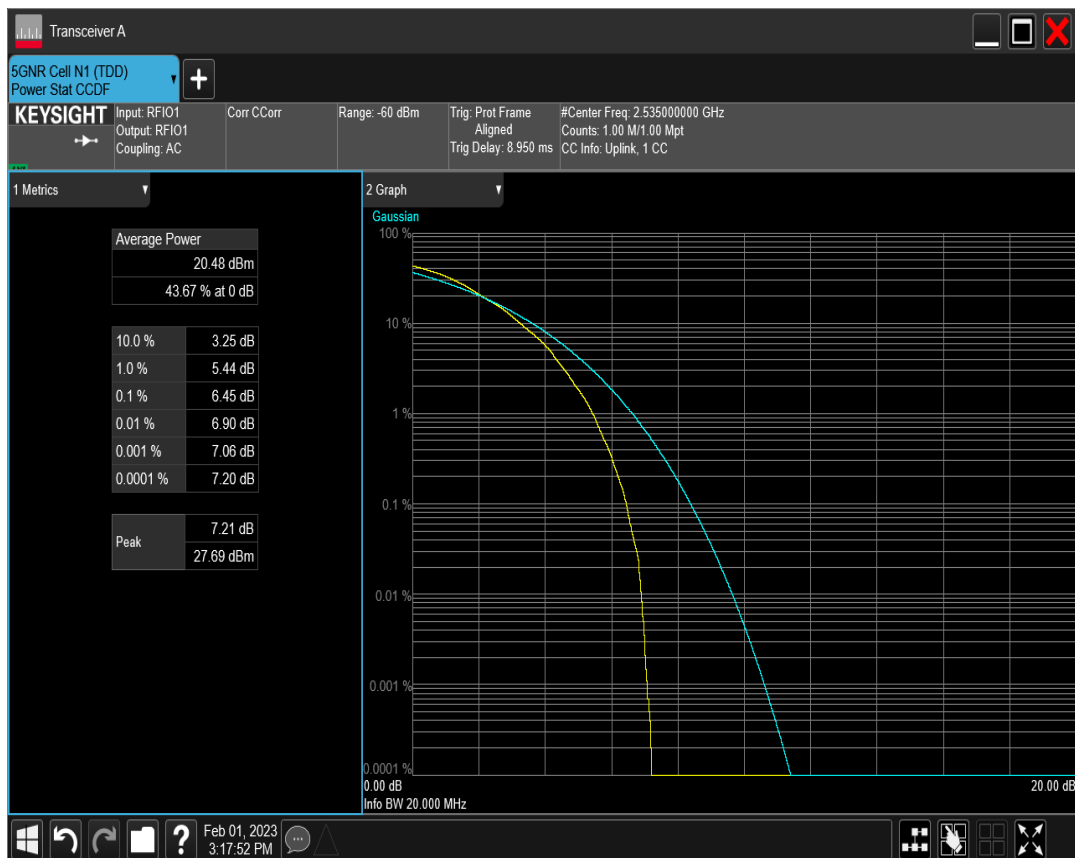
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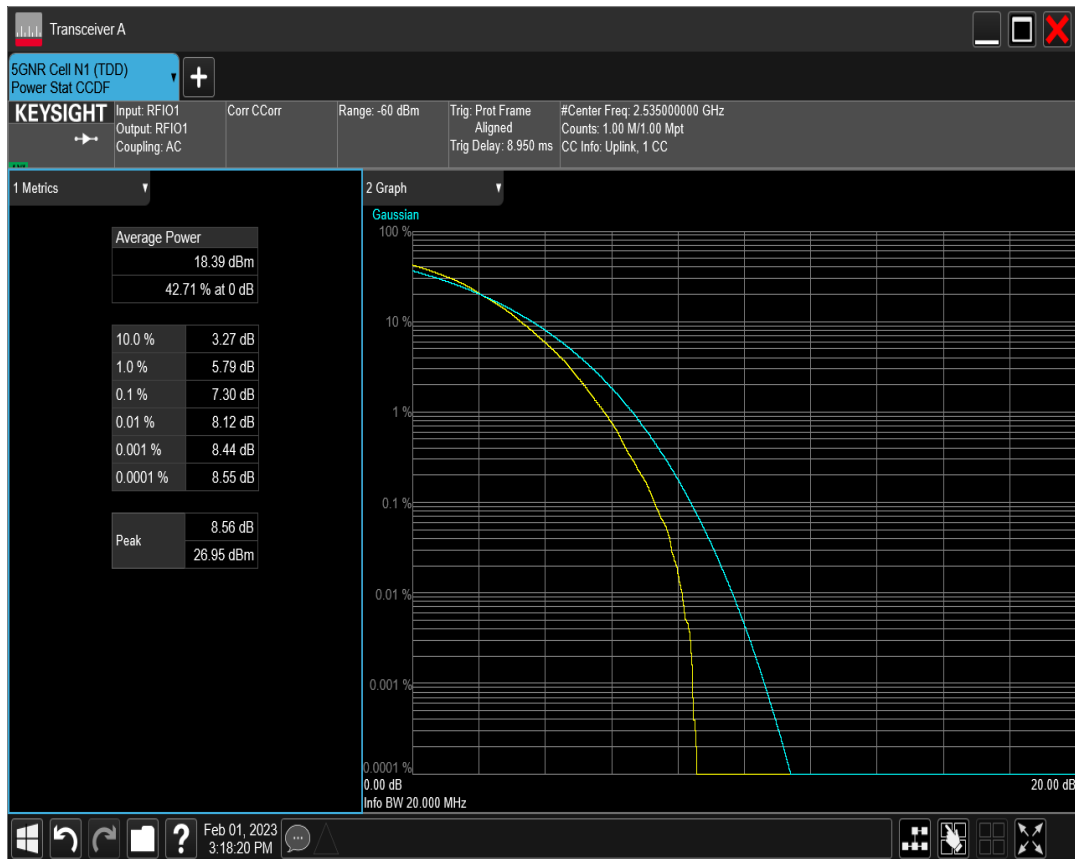
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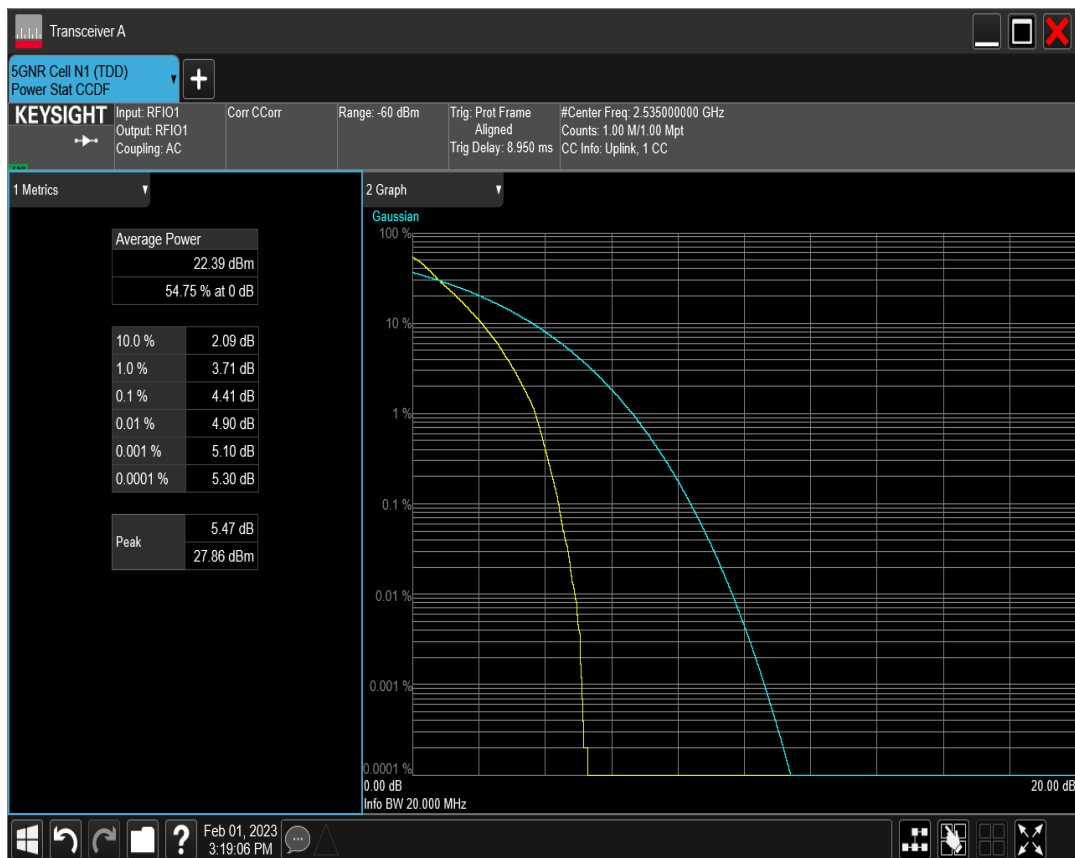
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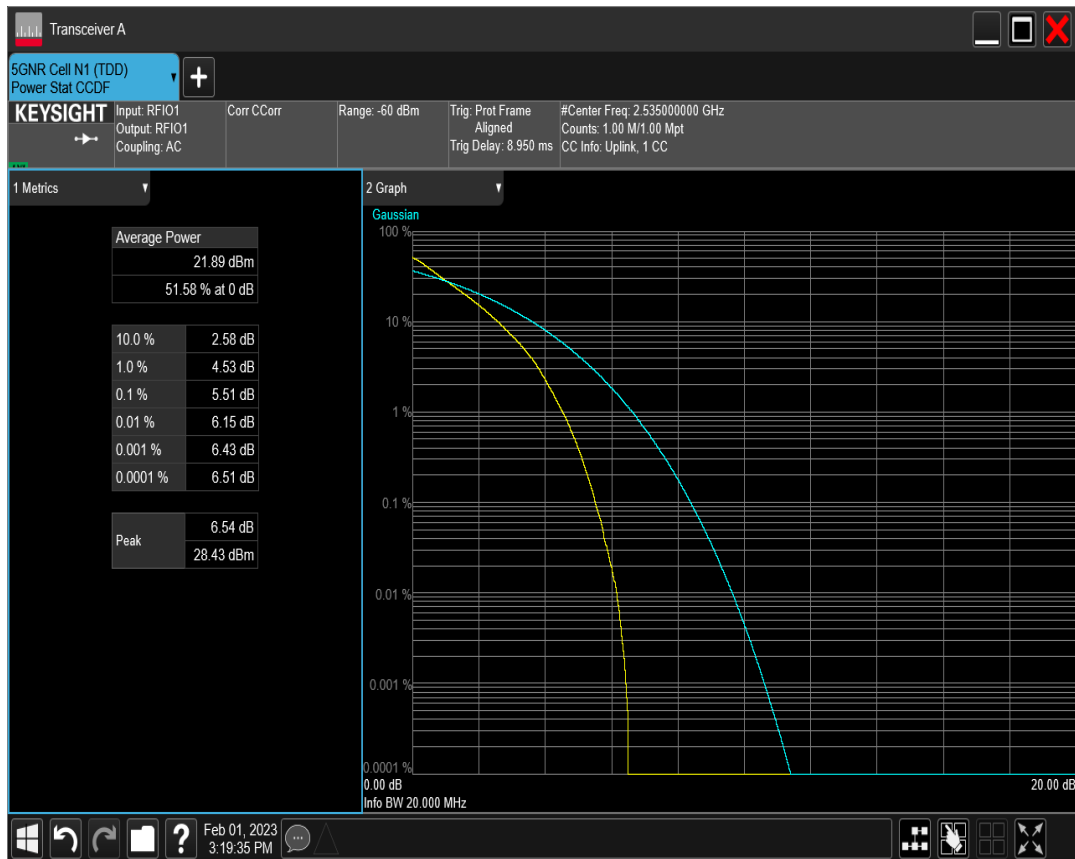
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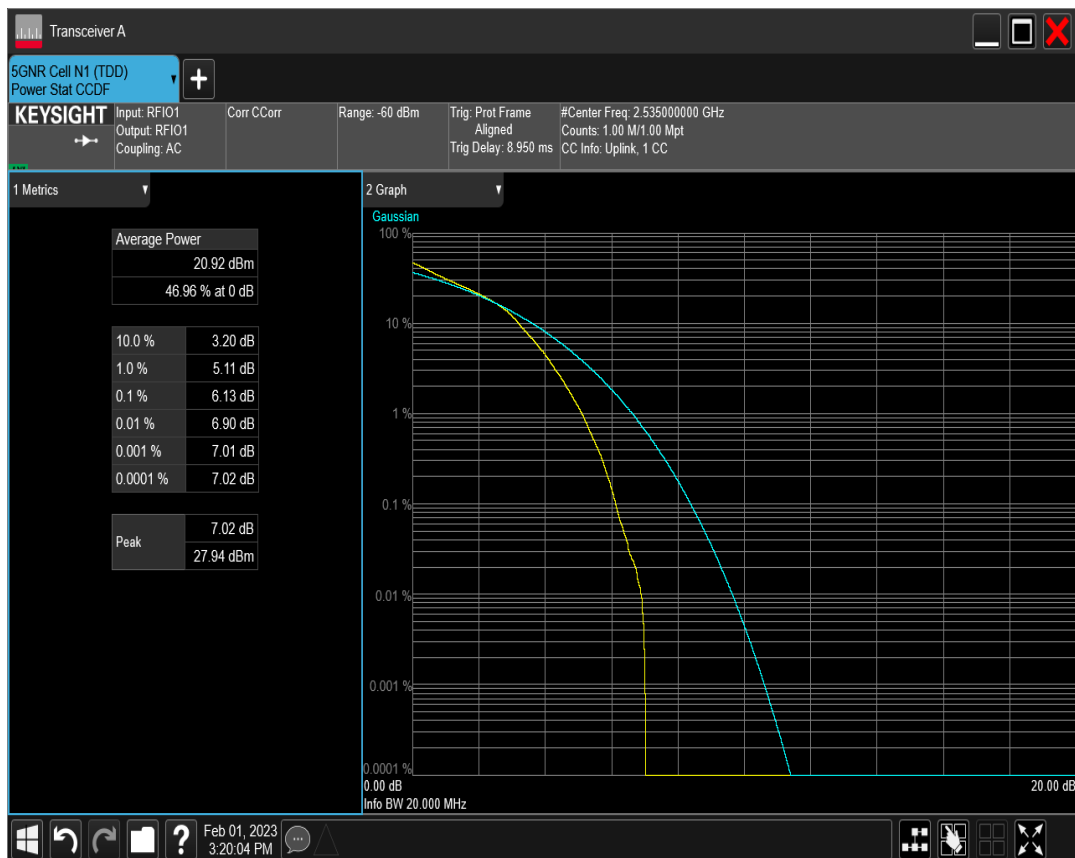
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



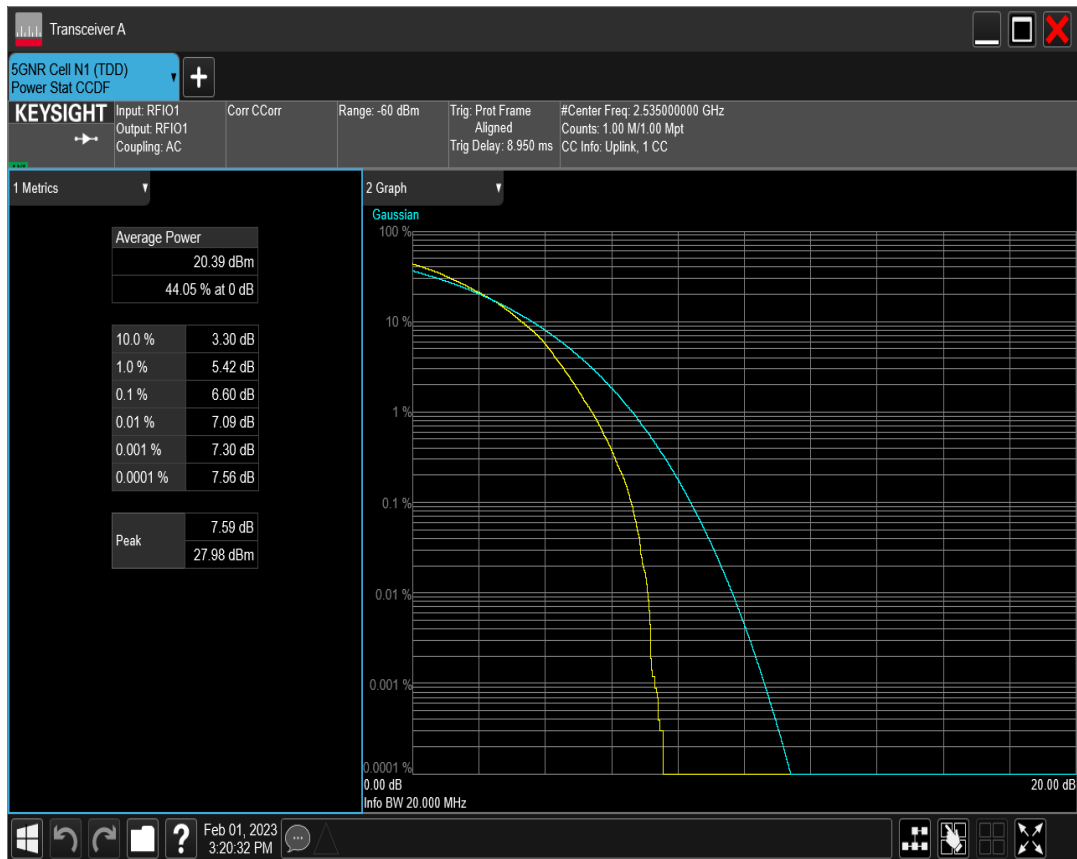
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



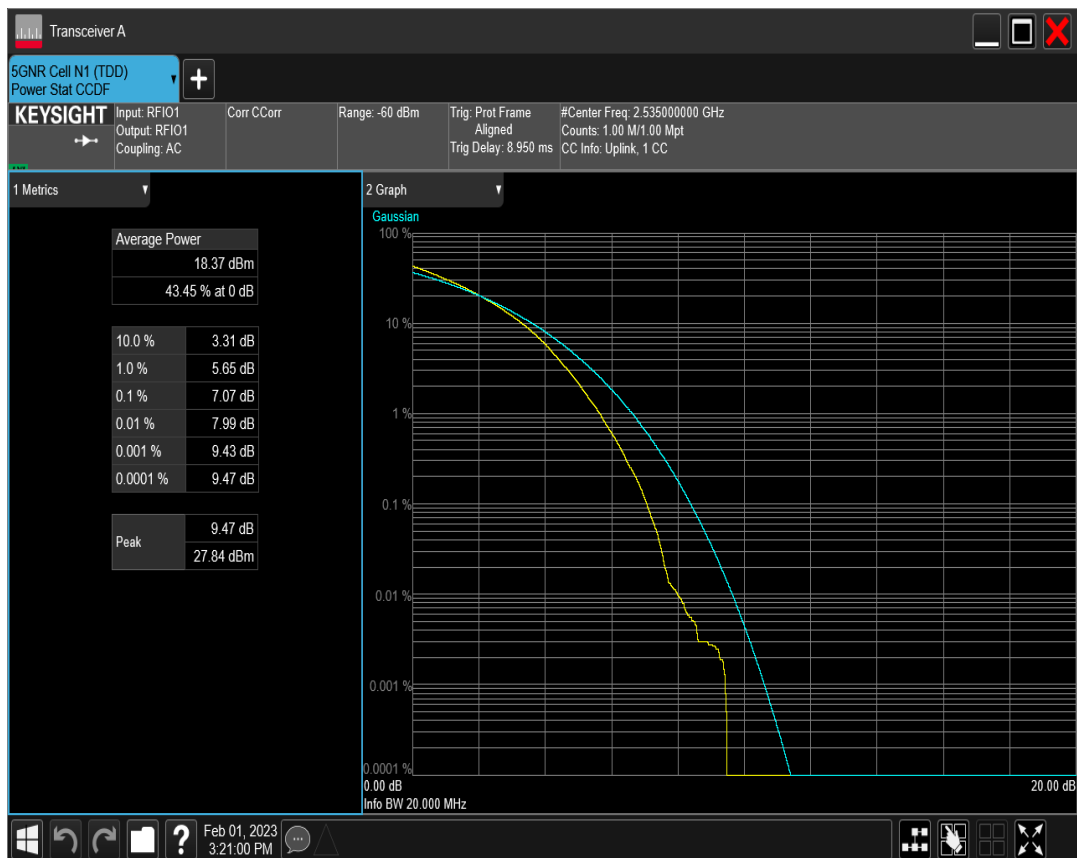
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n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



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

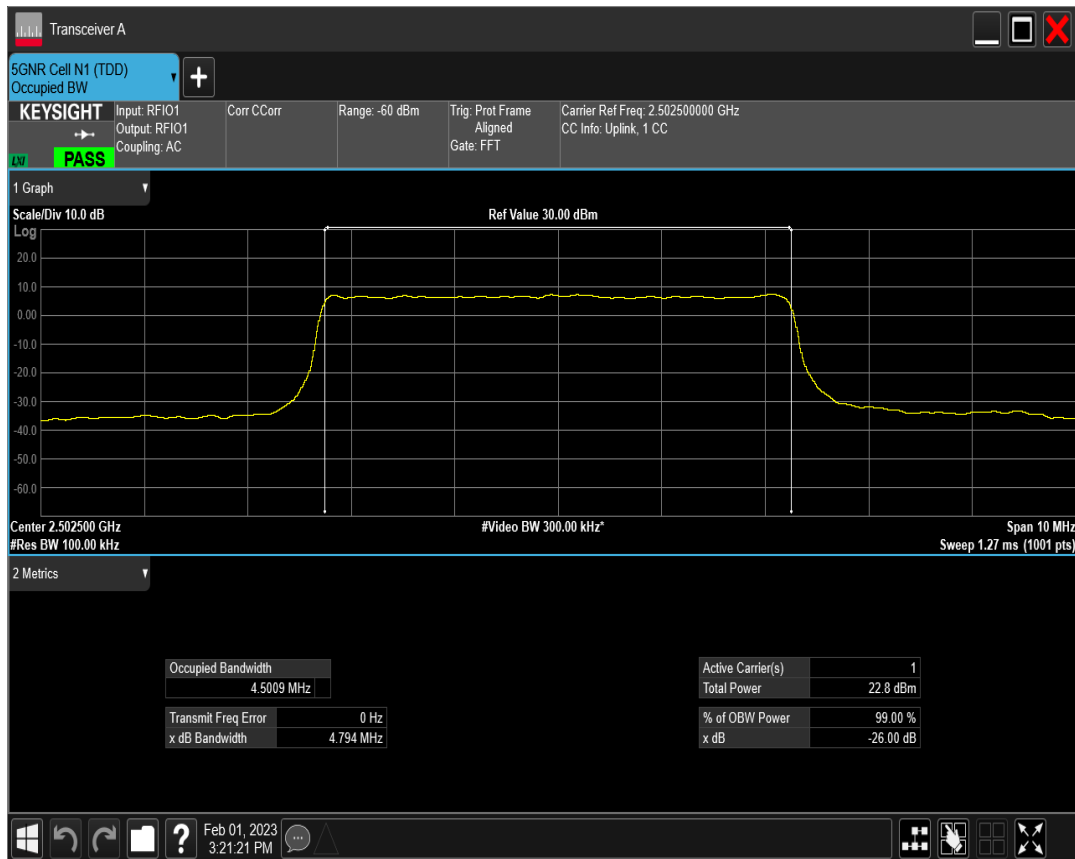


4 Occupied bandwidth for NR FR1

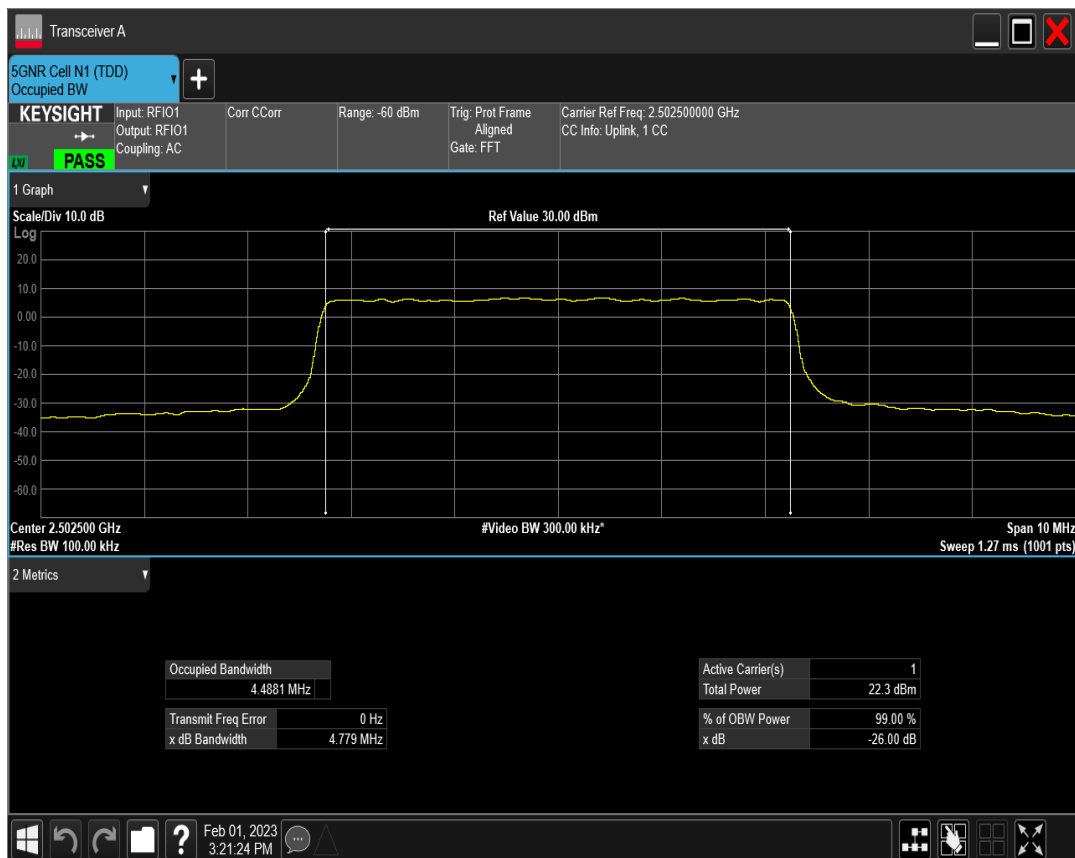
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.500	4.790	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.490	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.500	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.490	4.770	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.790	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.490	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.490	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.490	4.790	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.790	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.500	4.790	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.490	4.760	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.500	4.790	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.490	4.770	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.780	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.210	9.480	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.210	9.470	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.210	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.220	9.480	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	9.210	9.500	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.210	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.210	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.210	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.210	9.470	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.850	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	9.240	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.250	9.480	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.850	PASS
n7	15	15	501500	75@0	DFT_BPSK	13.990	14.210	PASS
n7	15	15	501500	75@0	DFT_QPSK	13.990	14.210	PASS

n7	15	15	501500	75@0	DFT_QAM16	13.990	14.200	PASS
n7	15	15	501500	75@0	DFT_QAM64	13.980	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM256	14.000	14.210	PASS
n7	15	15	501500	79@0	CP_QPSK	14.170	14.940	PASS
n7	15	15	507000	75@0	DFT_BPSK	13.990	14.200	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.000	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM16	13.990	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM64	13.980	14.200	PASS
n7	15	15	507000	75@0	DFT_QAM256	14.000	14.220	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.050	14.200	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.010	14.190	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.050	14.200	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.040	14.220	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.060	14.220	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.740	18.890	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.740	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.750	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.740	18.900	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	18.720	18.900	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.740	18.910	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.750	18.910	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.740	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.750	18.910	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	18.820	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.830	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.830	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.830	18.910	PASS
n7	15	20	512000	106@0	CP_QPSK	18.990	19.990	PASS

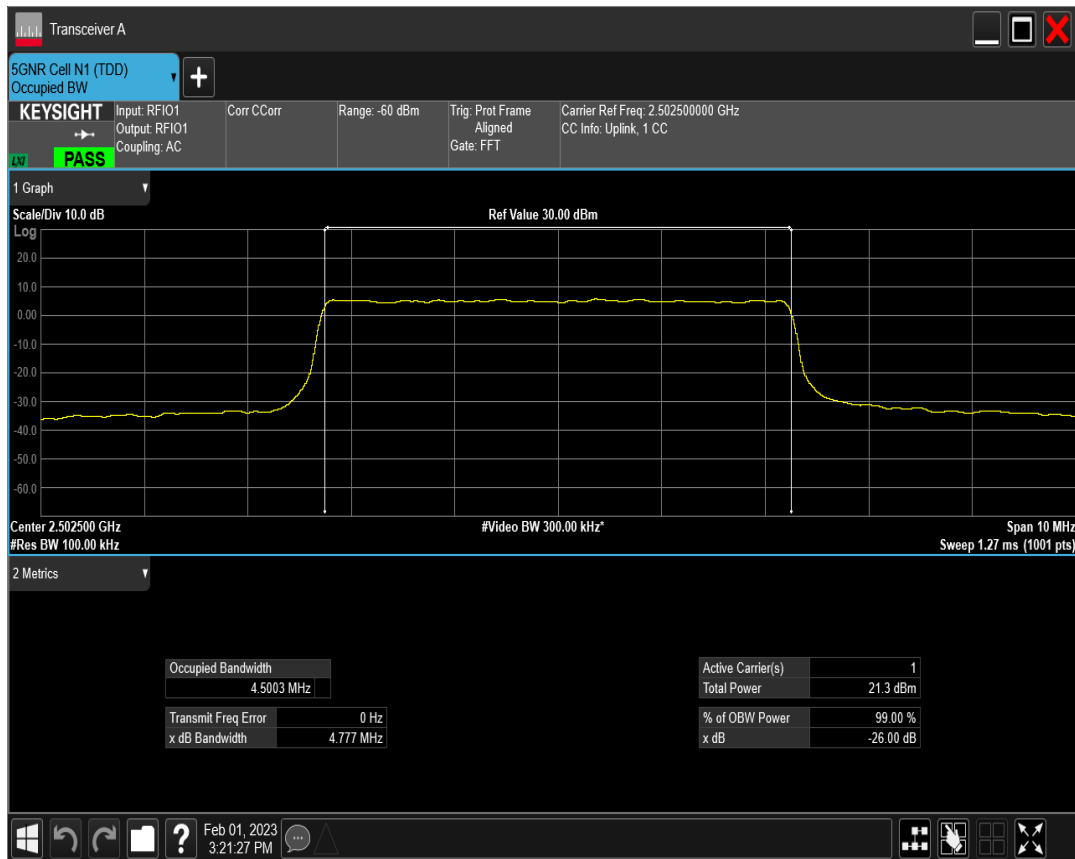
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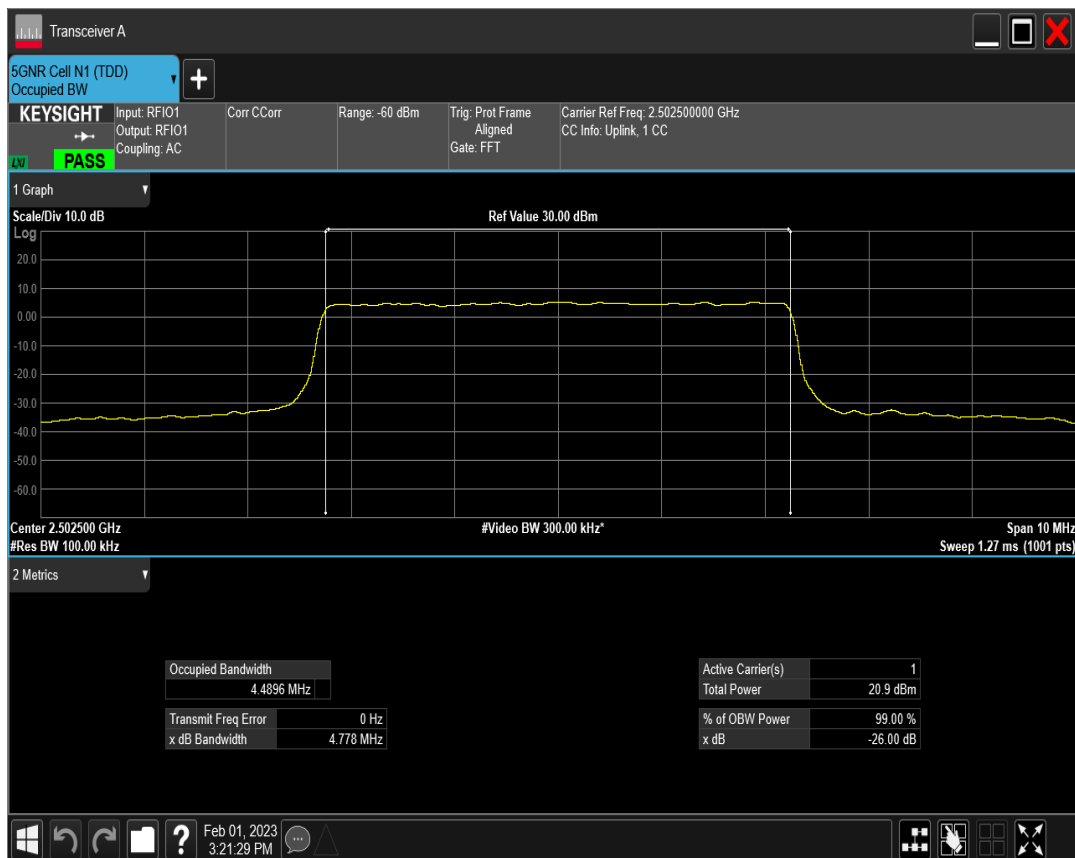
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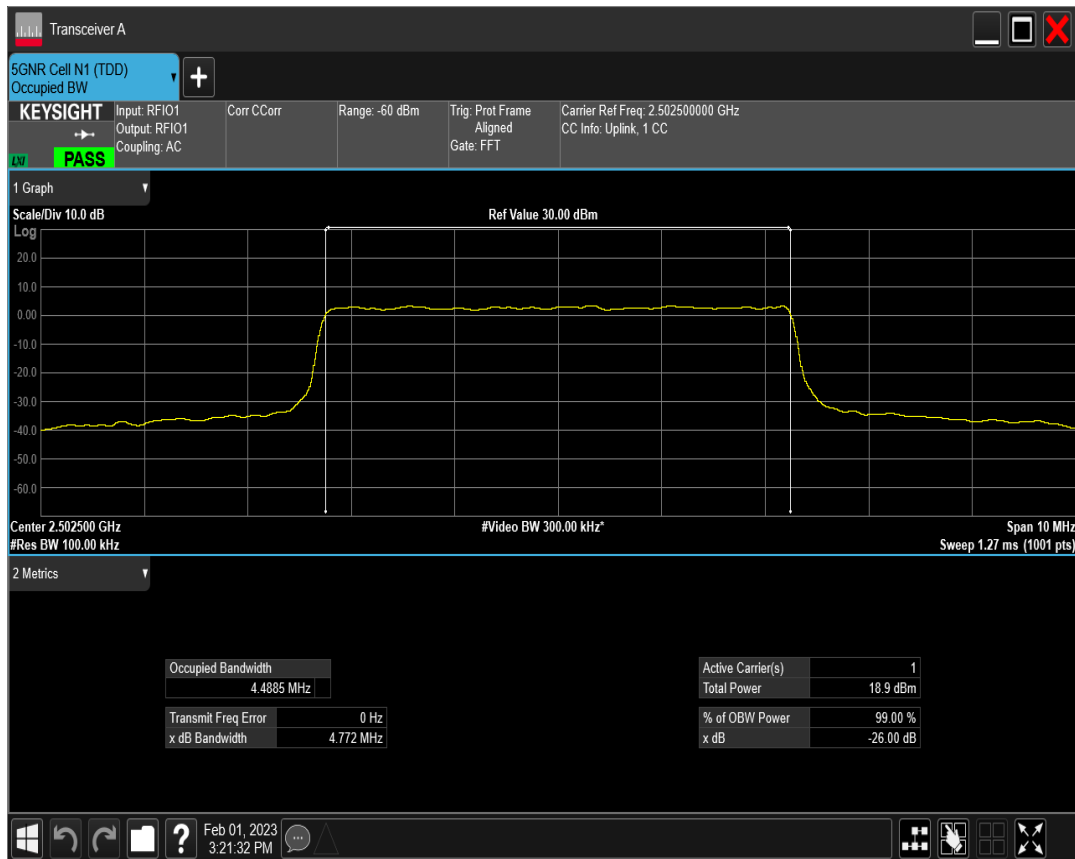
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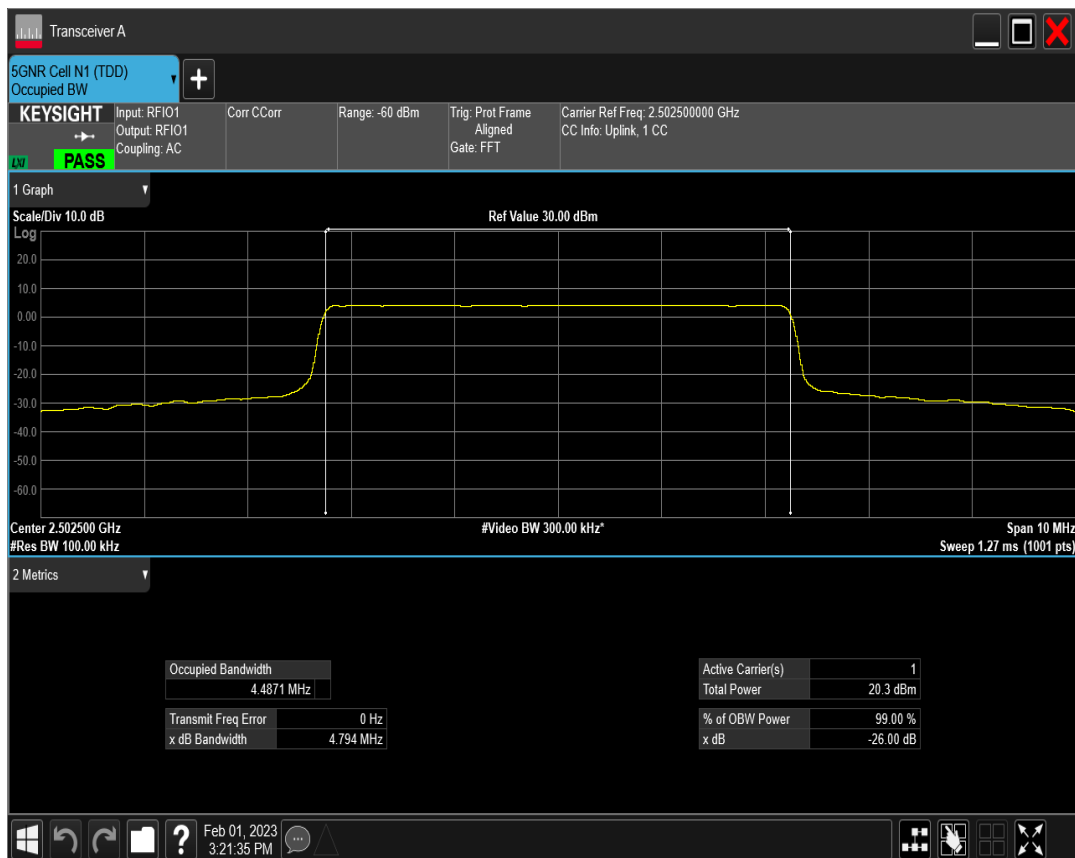
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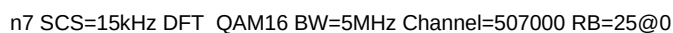
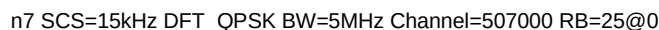
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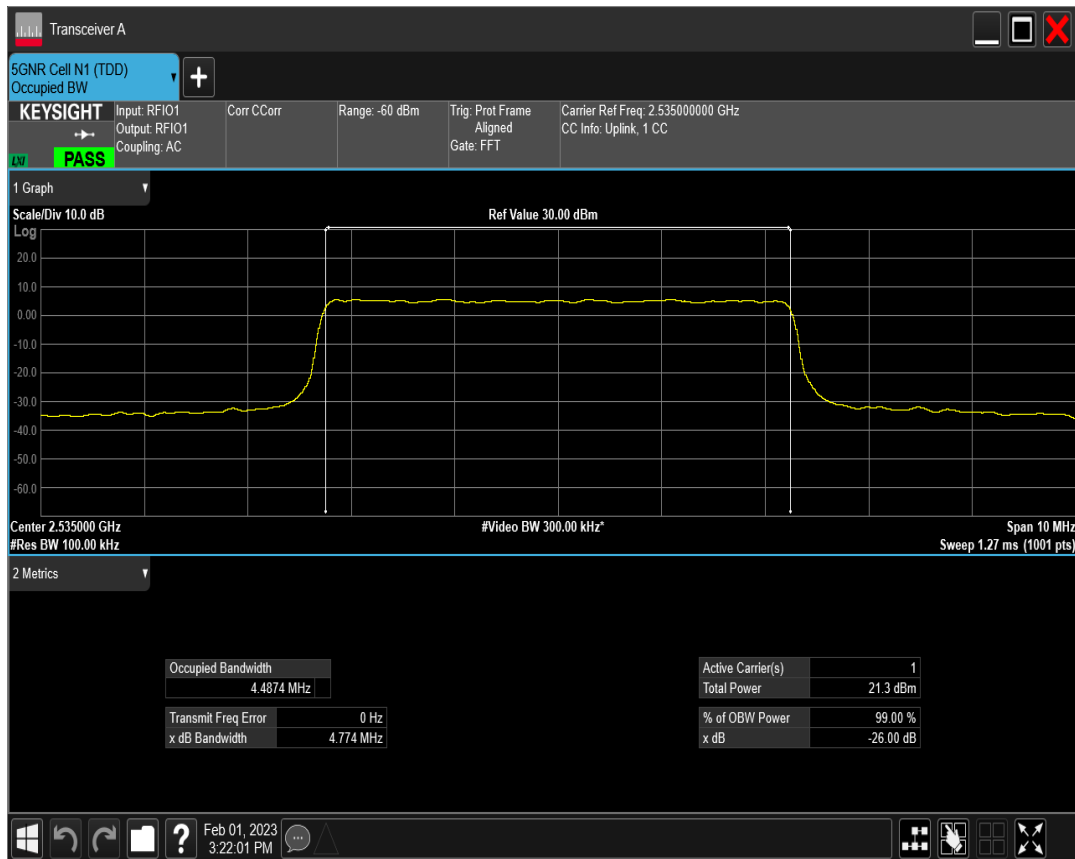


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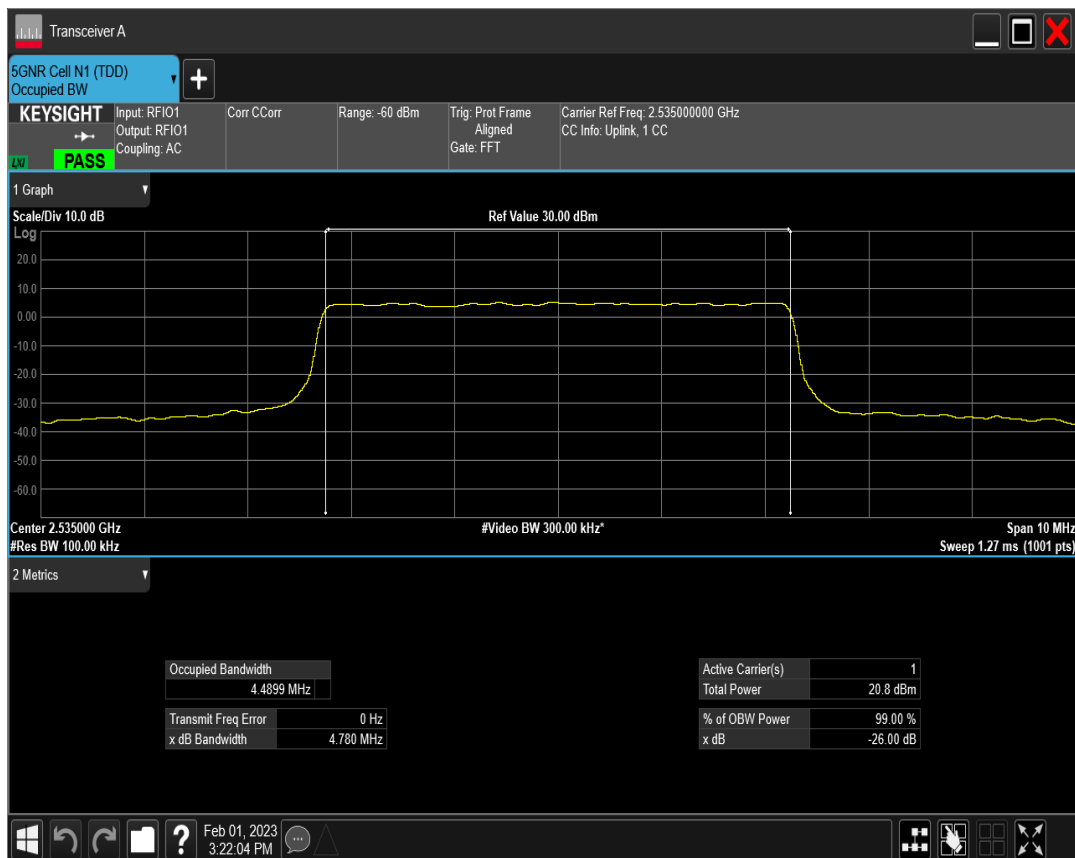


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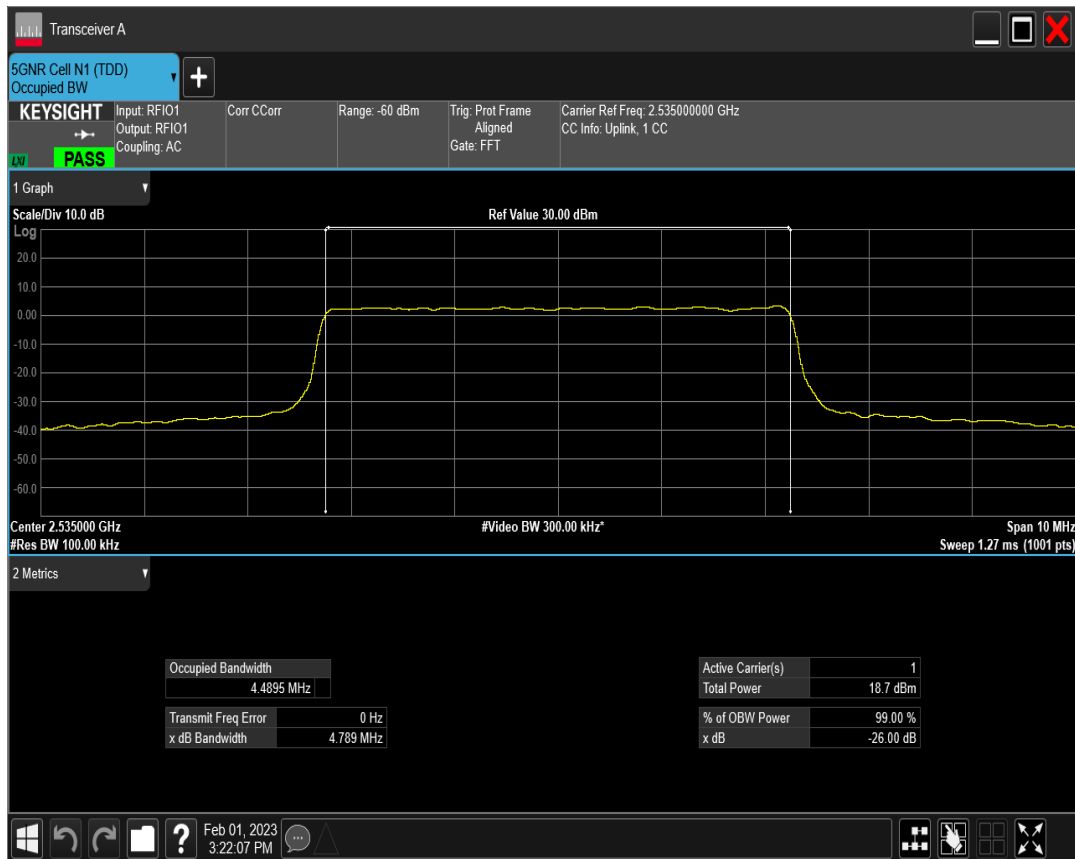




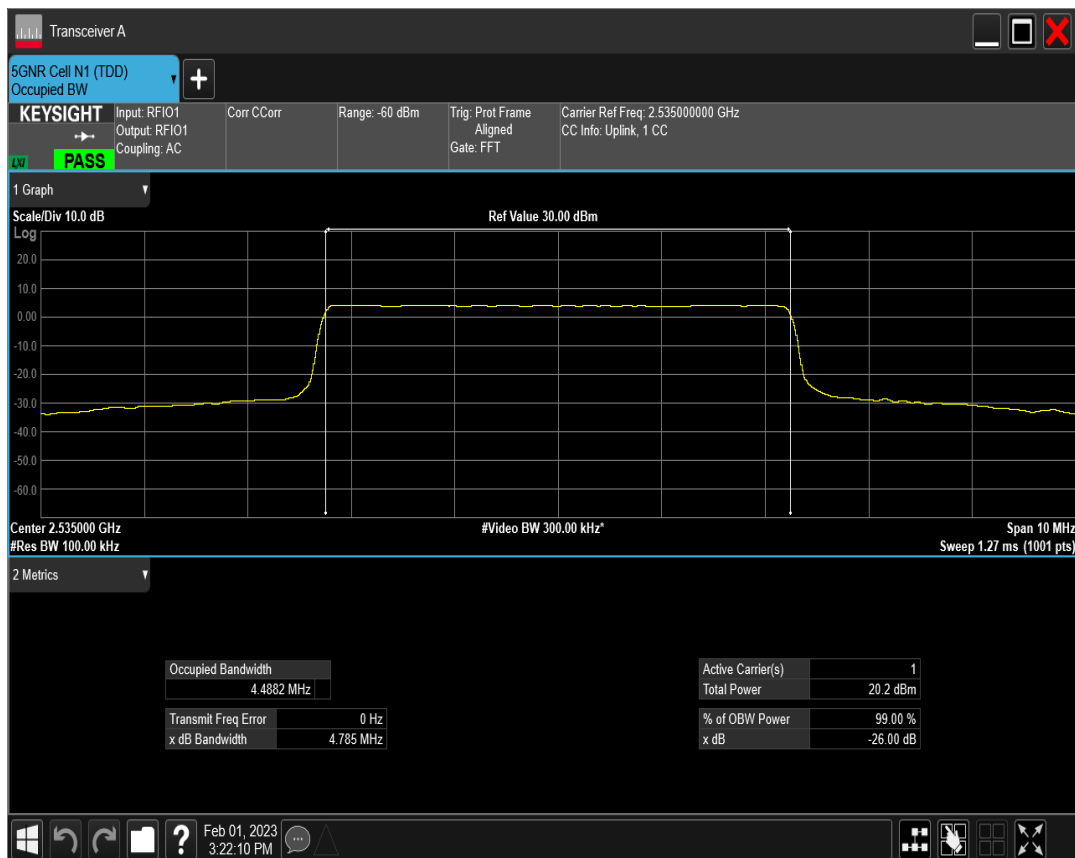
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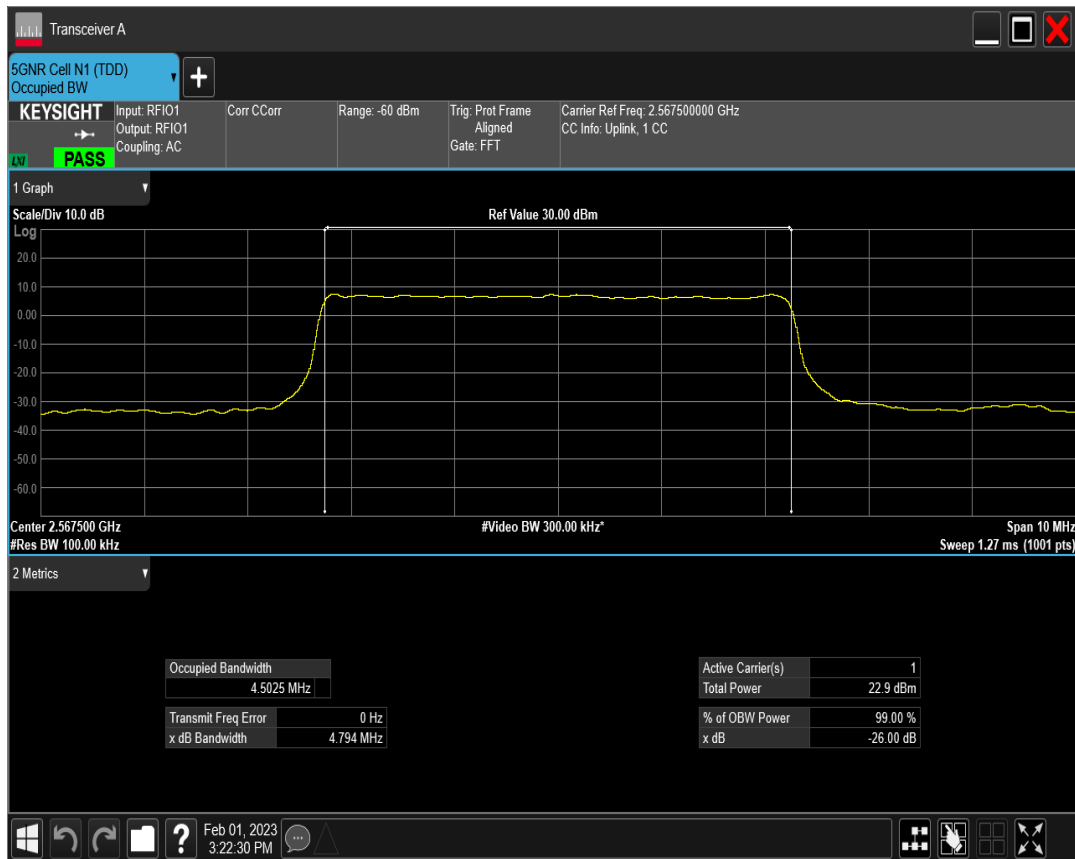
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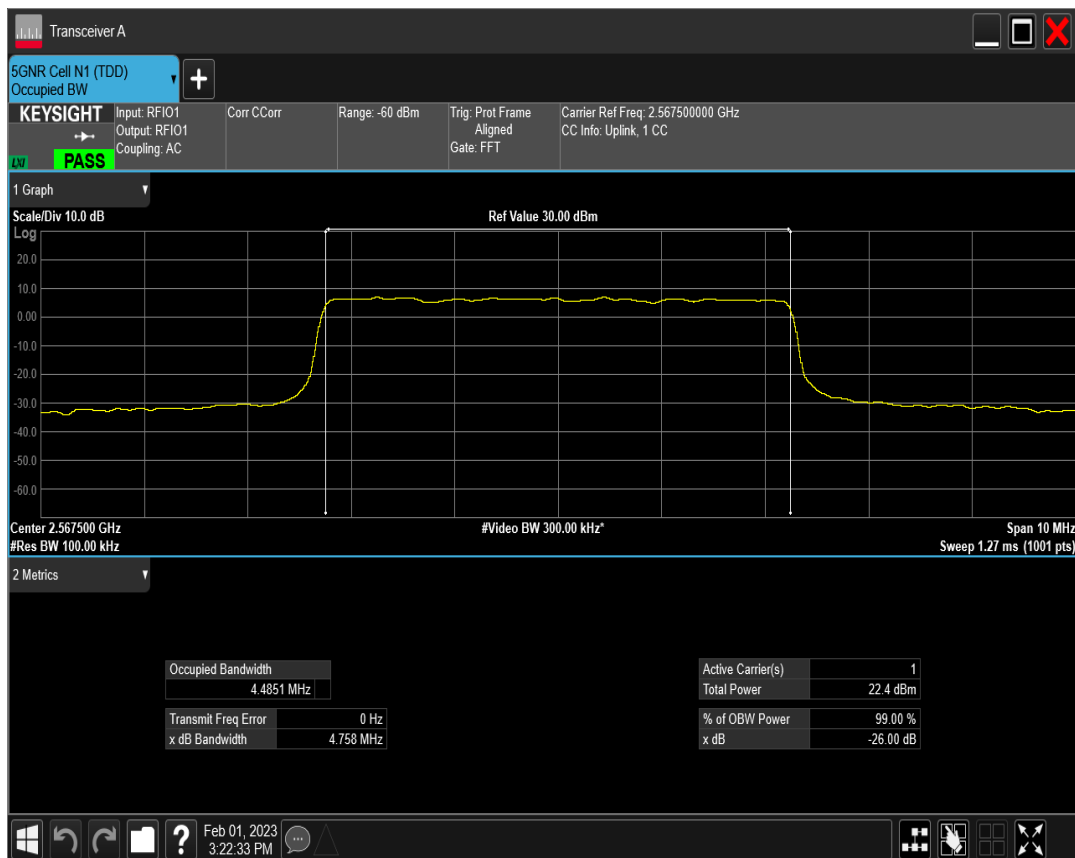
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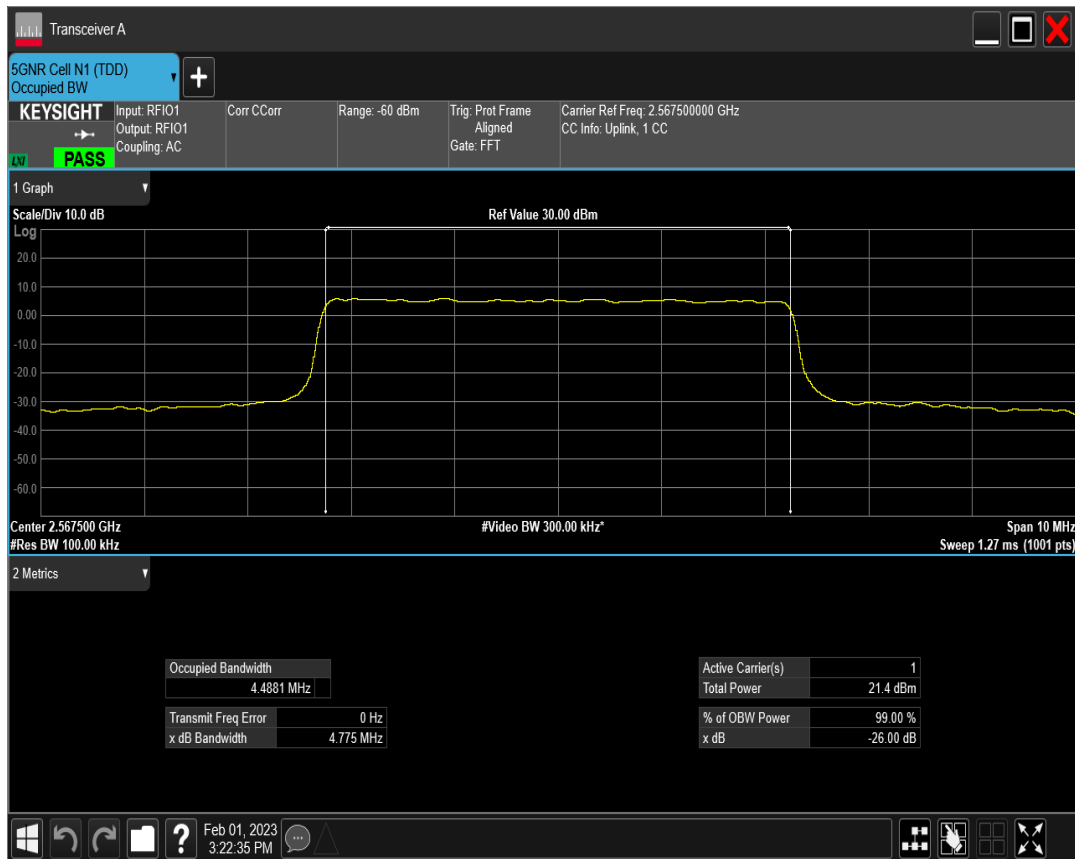
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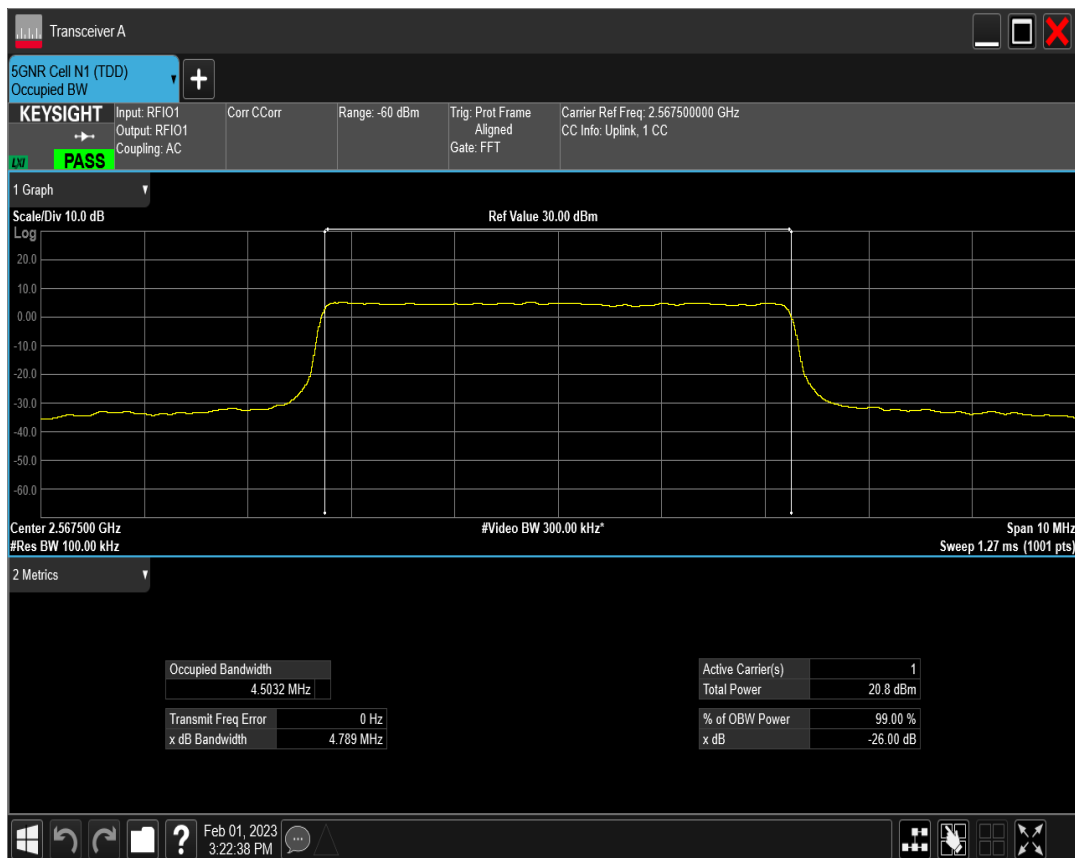
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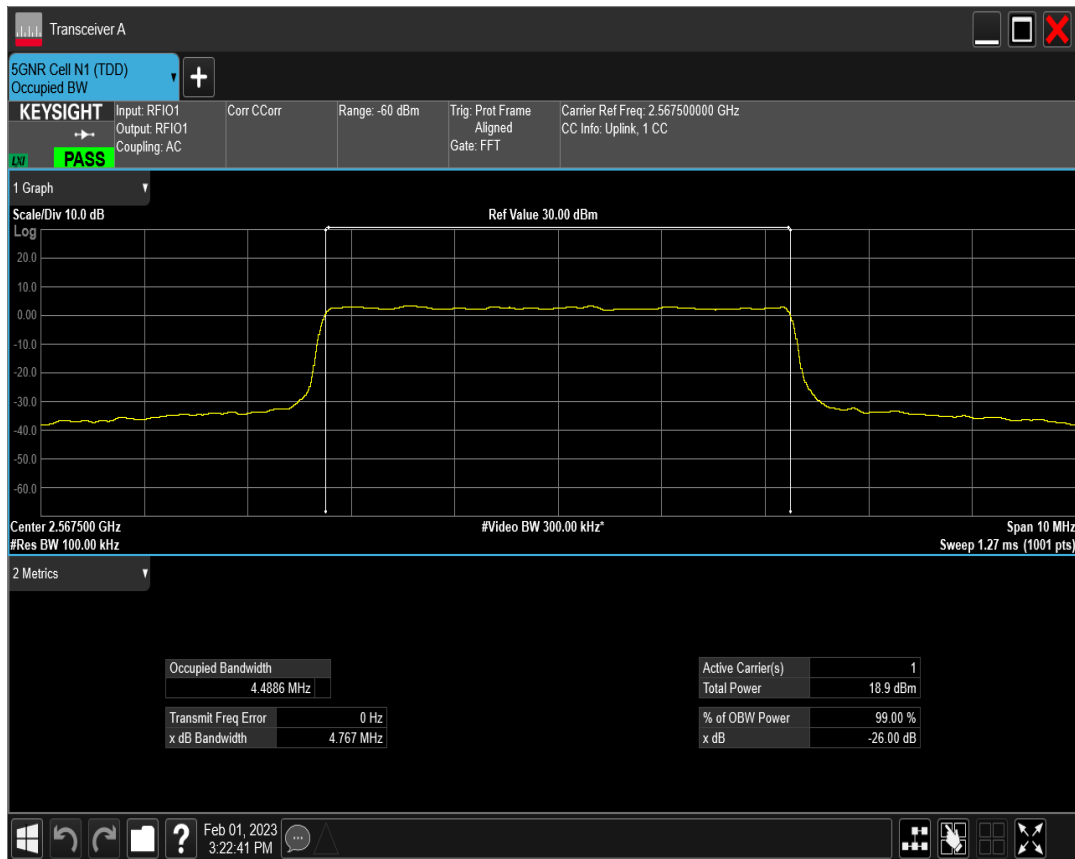
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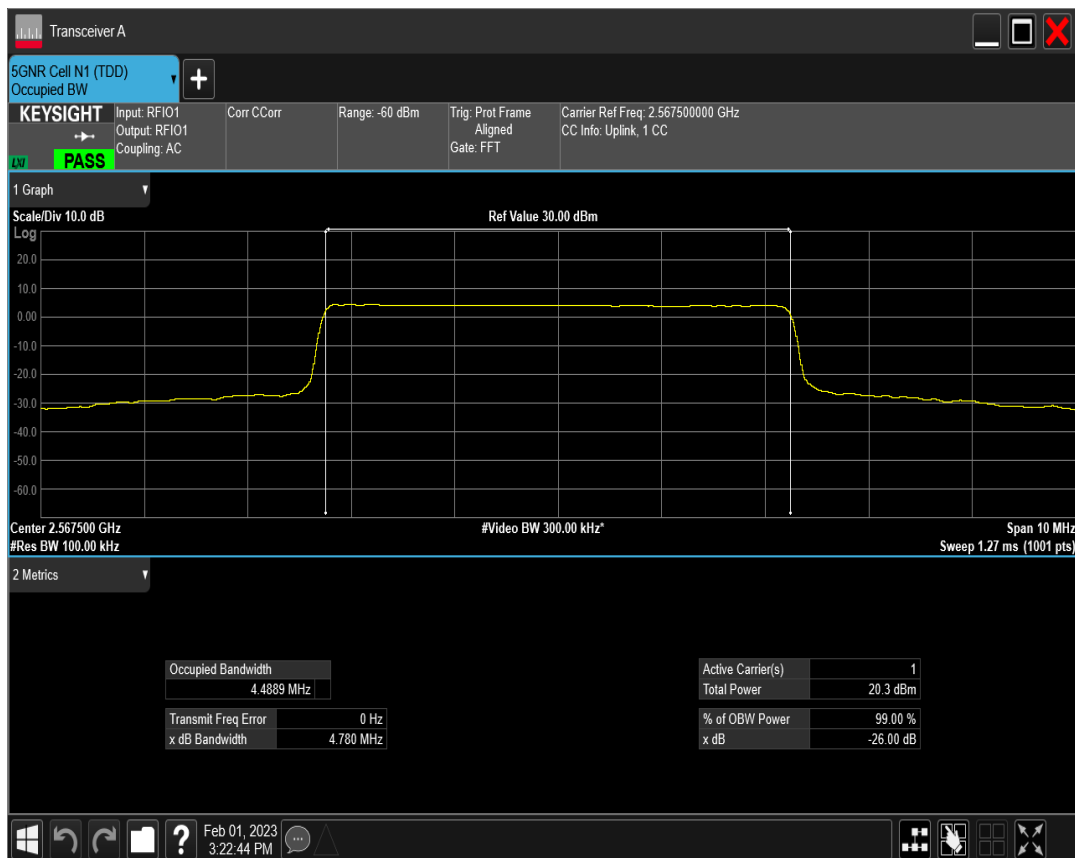
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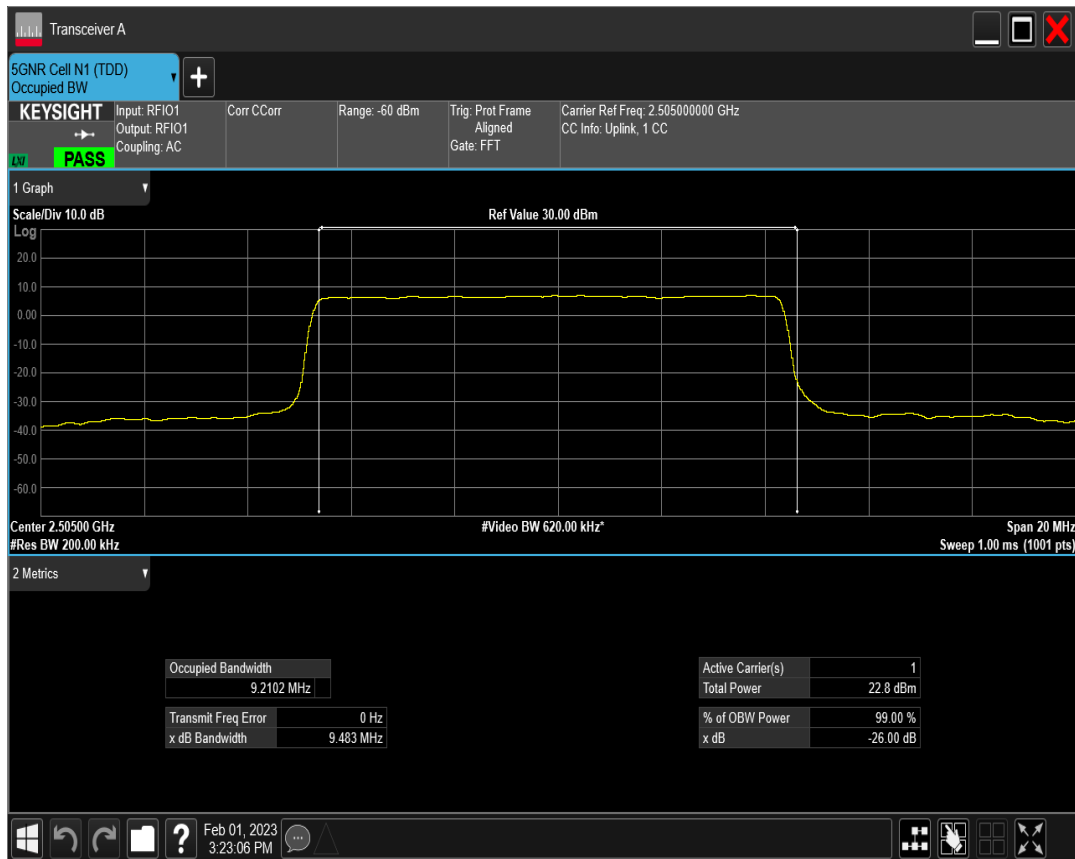
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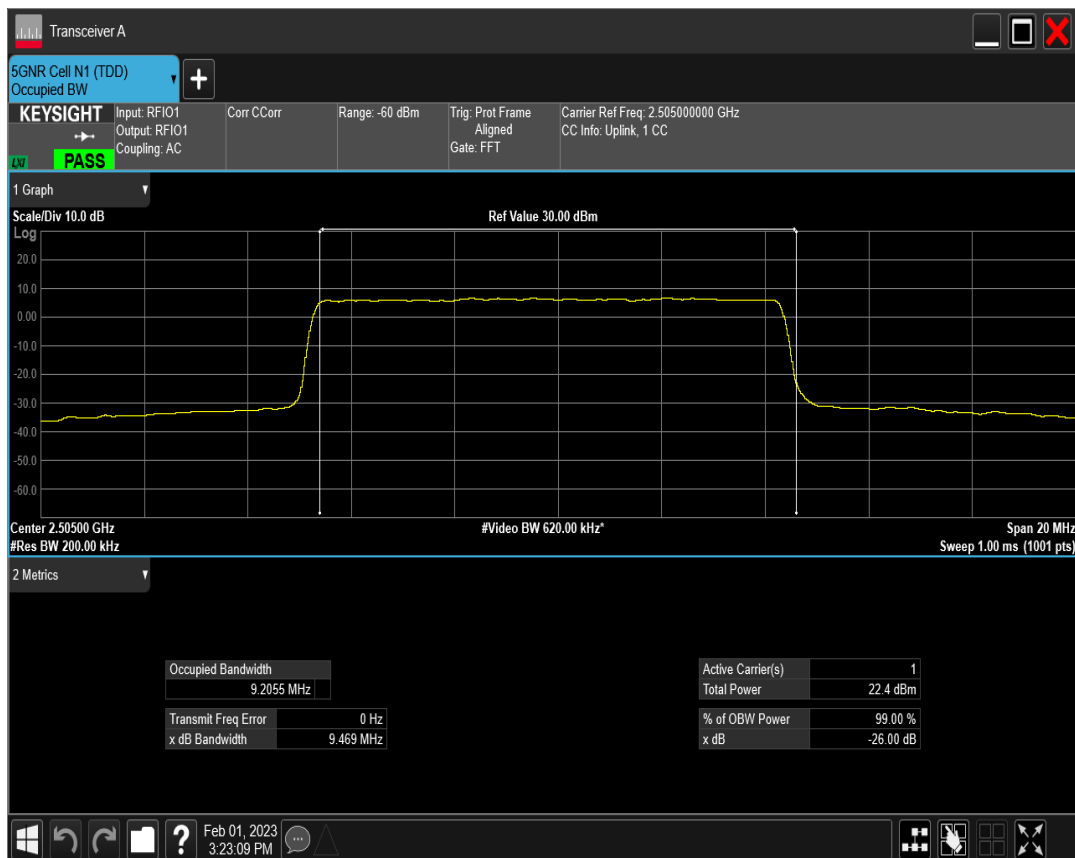
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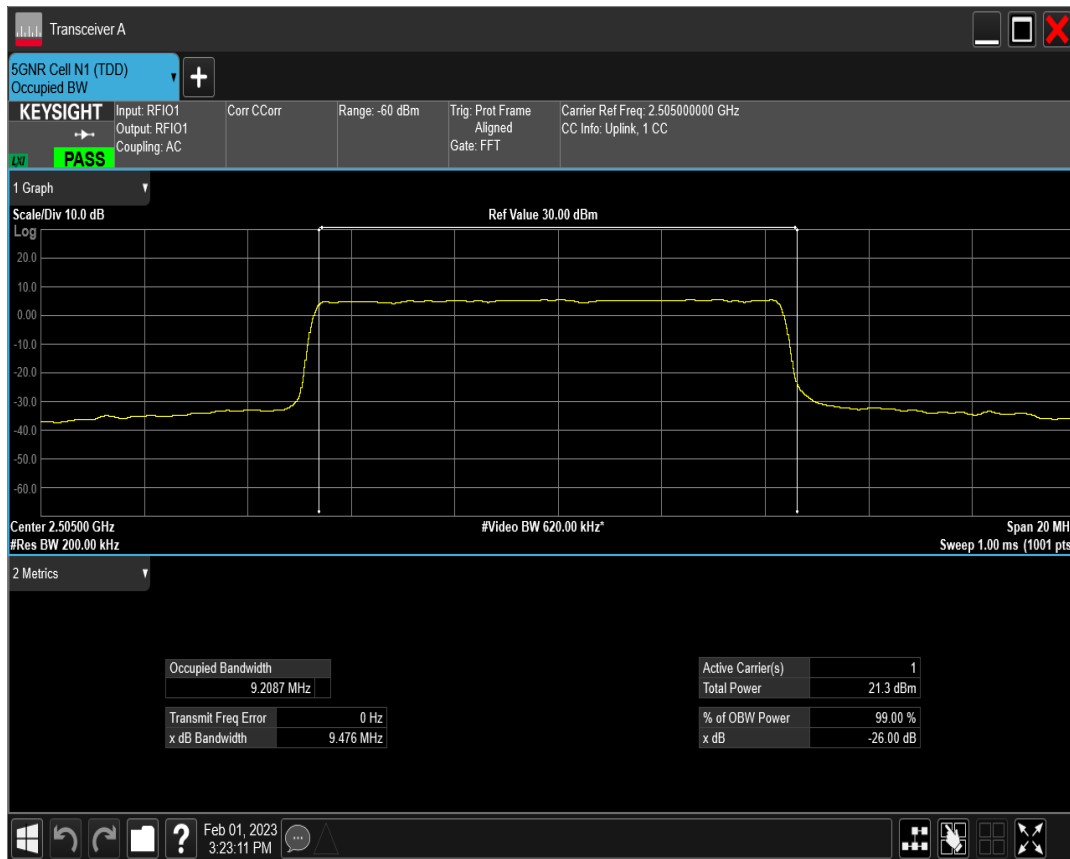
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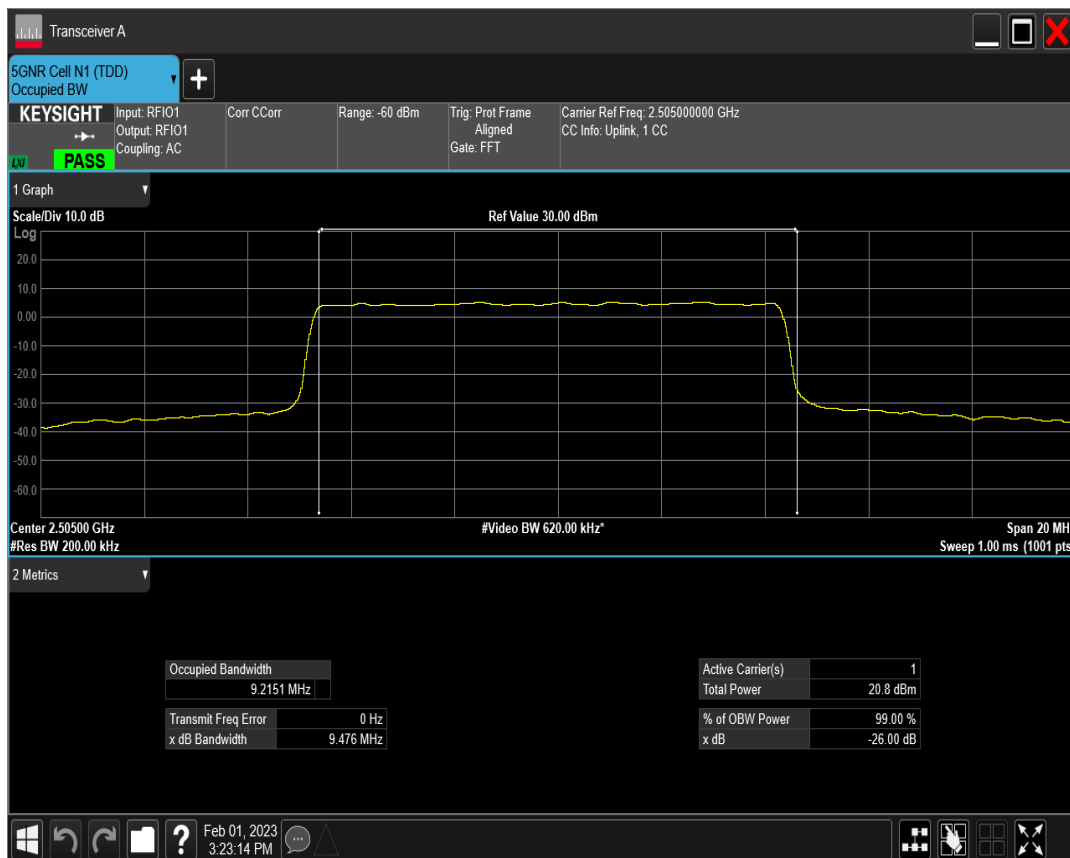
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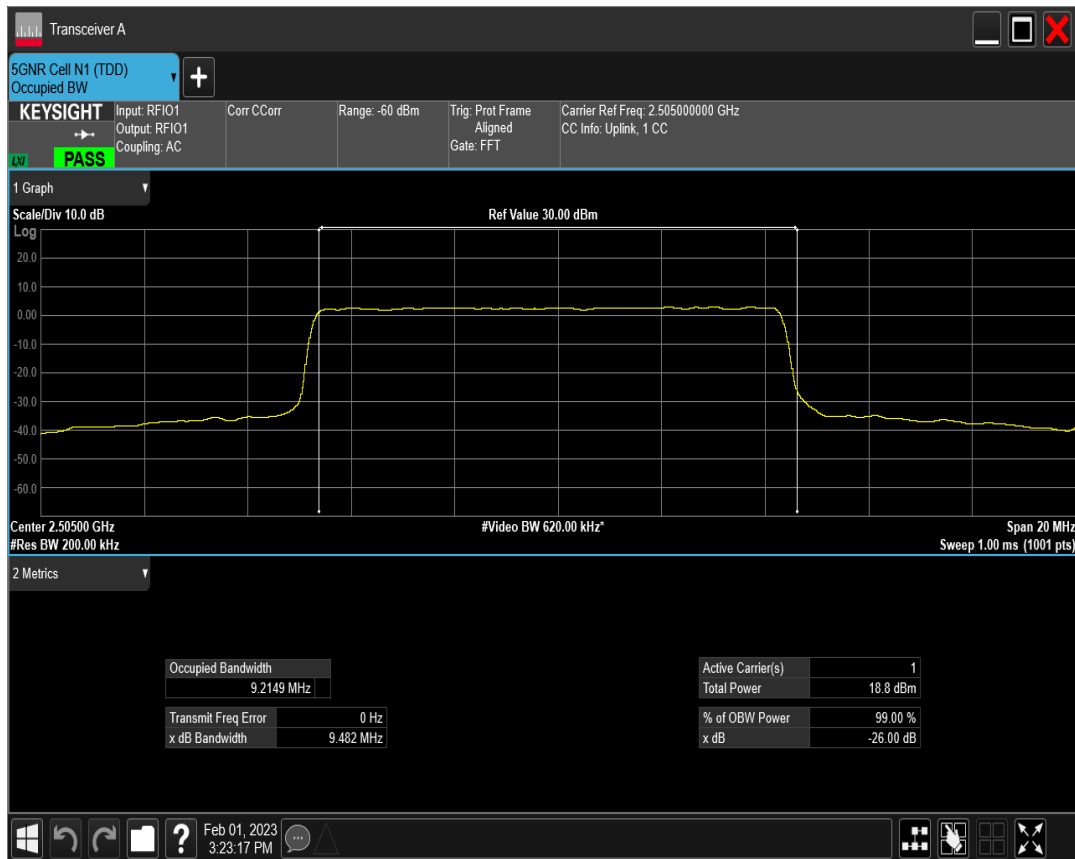
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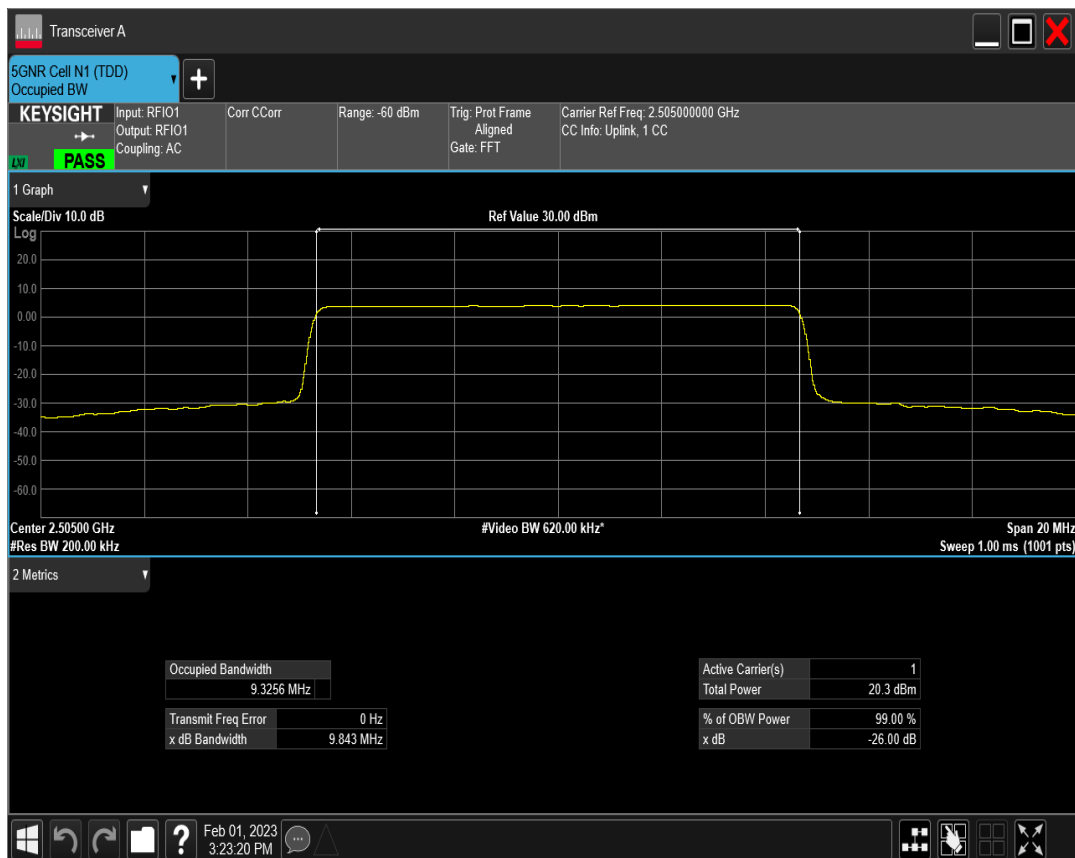
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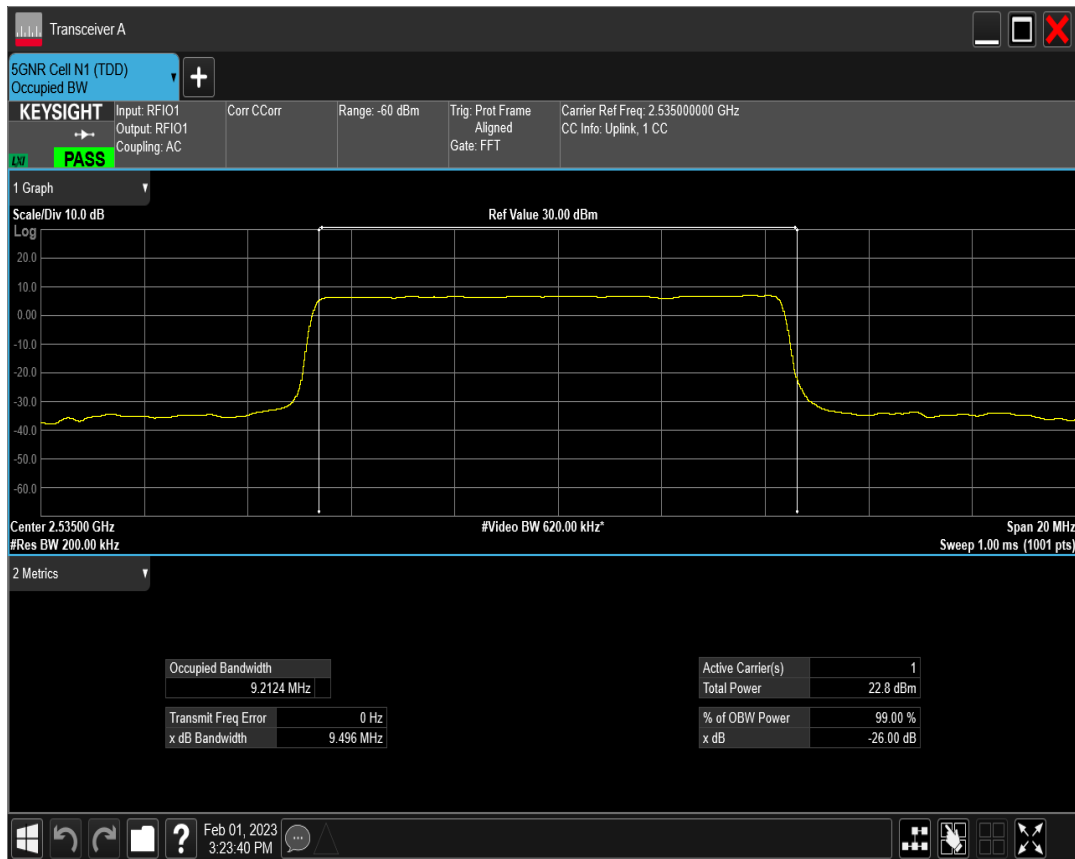
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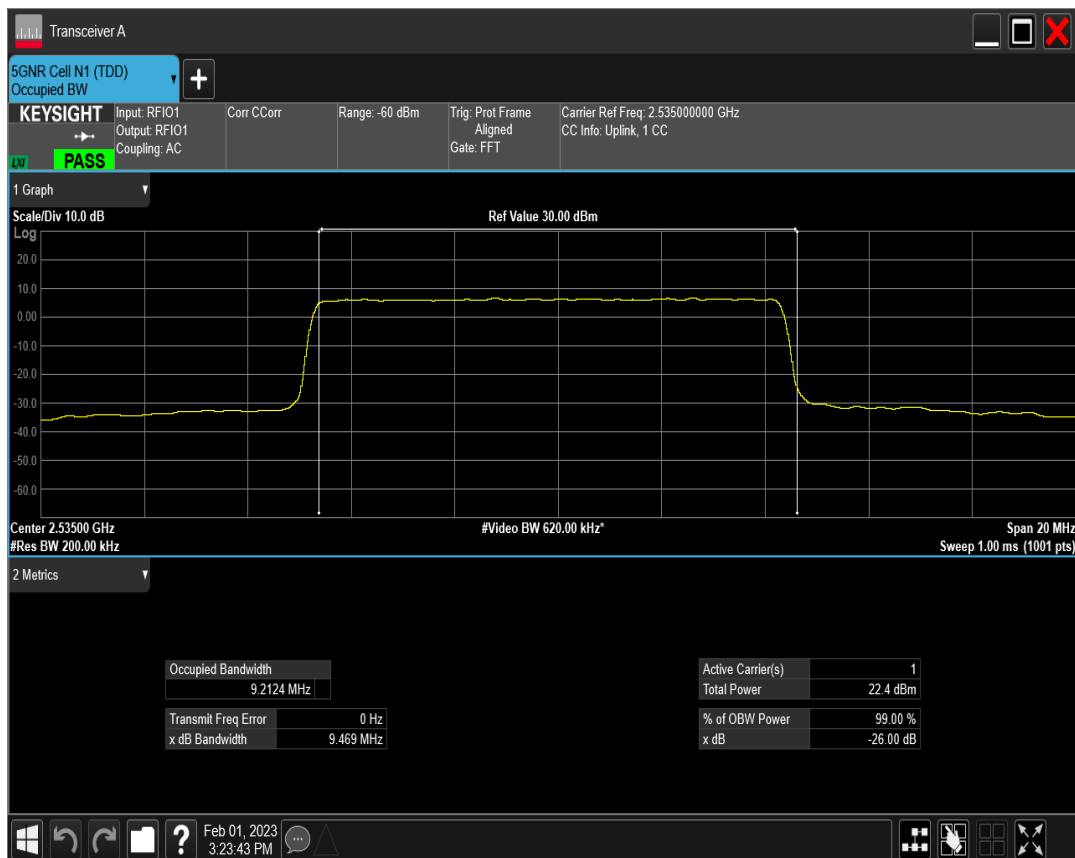
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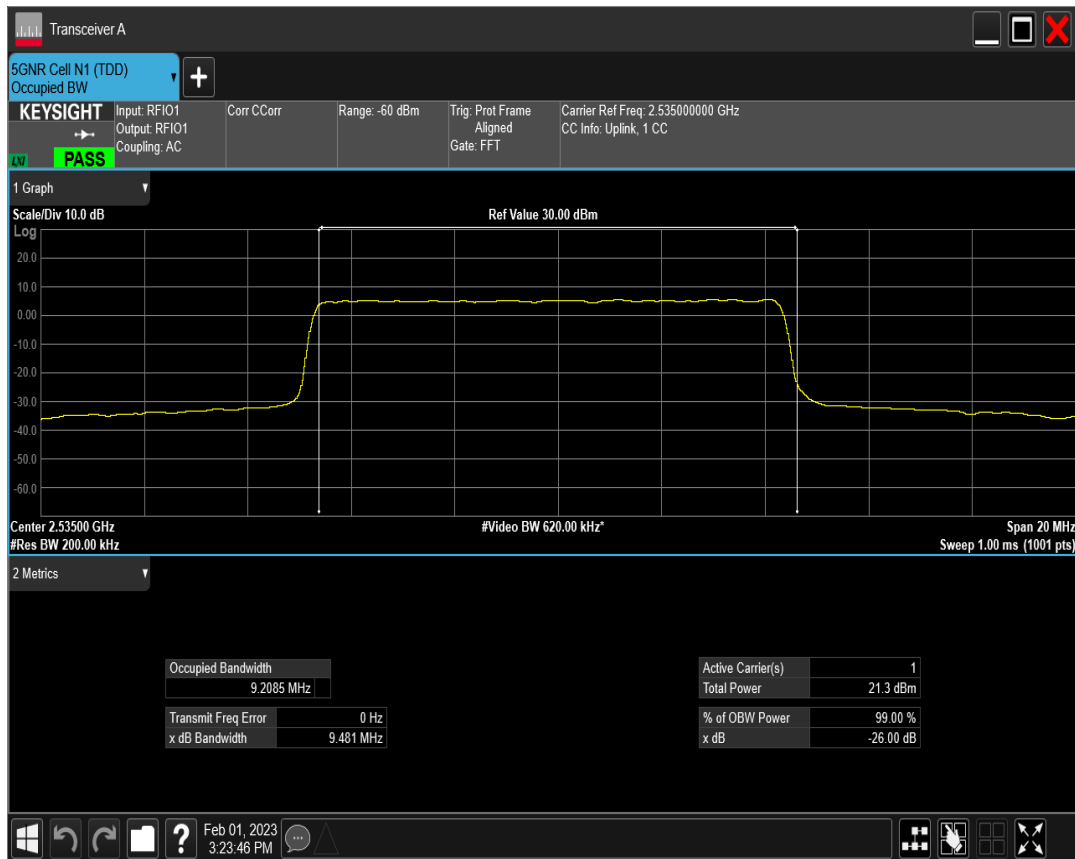
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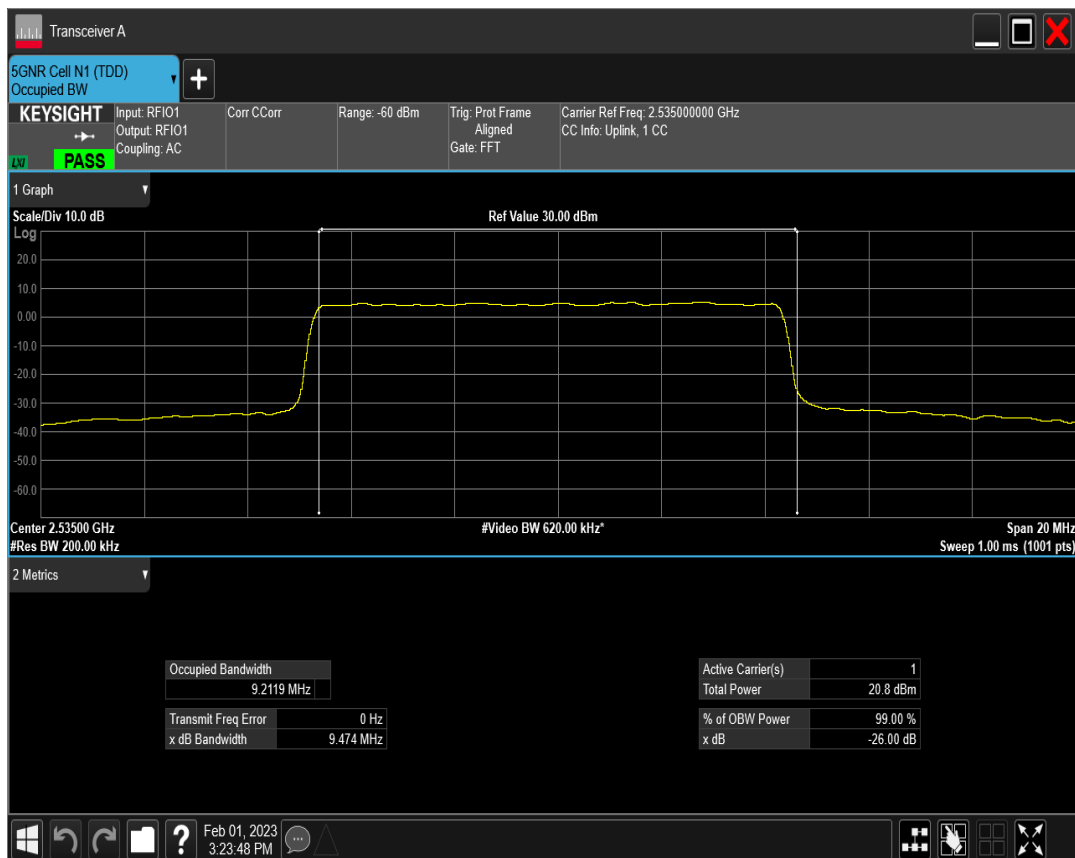
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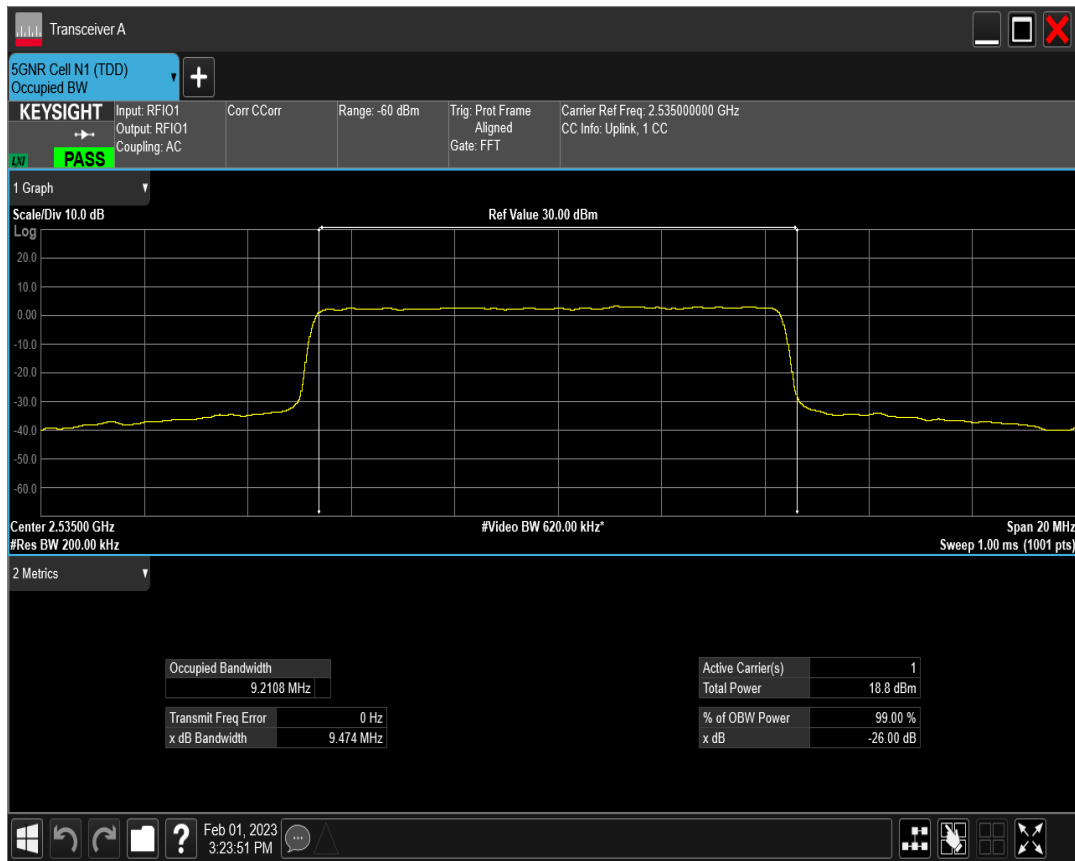
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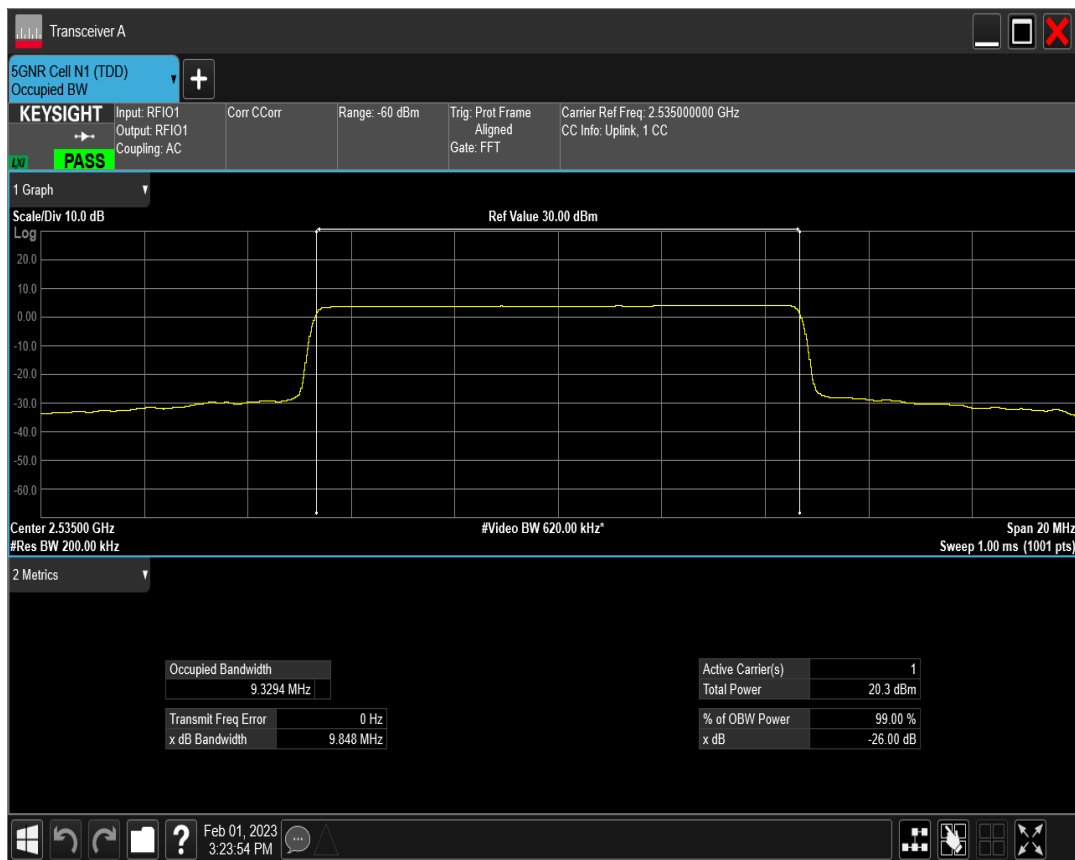
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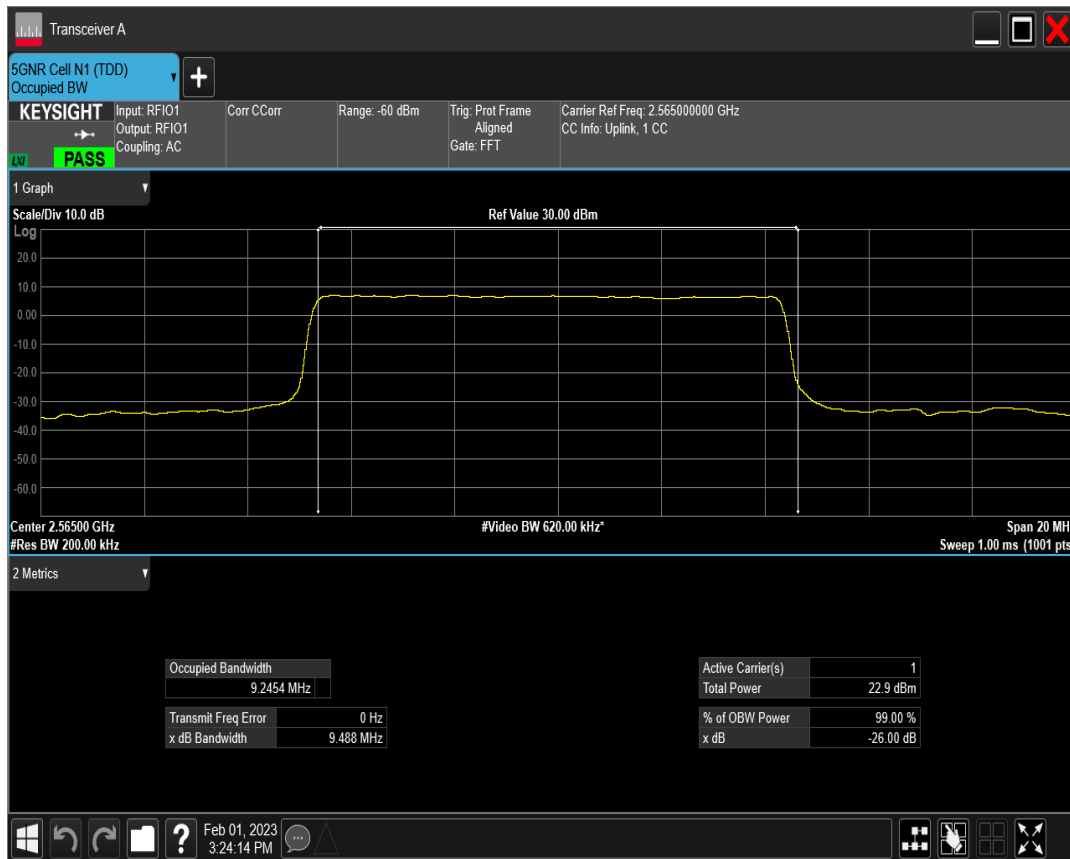
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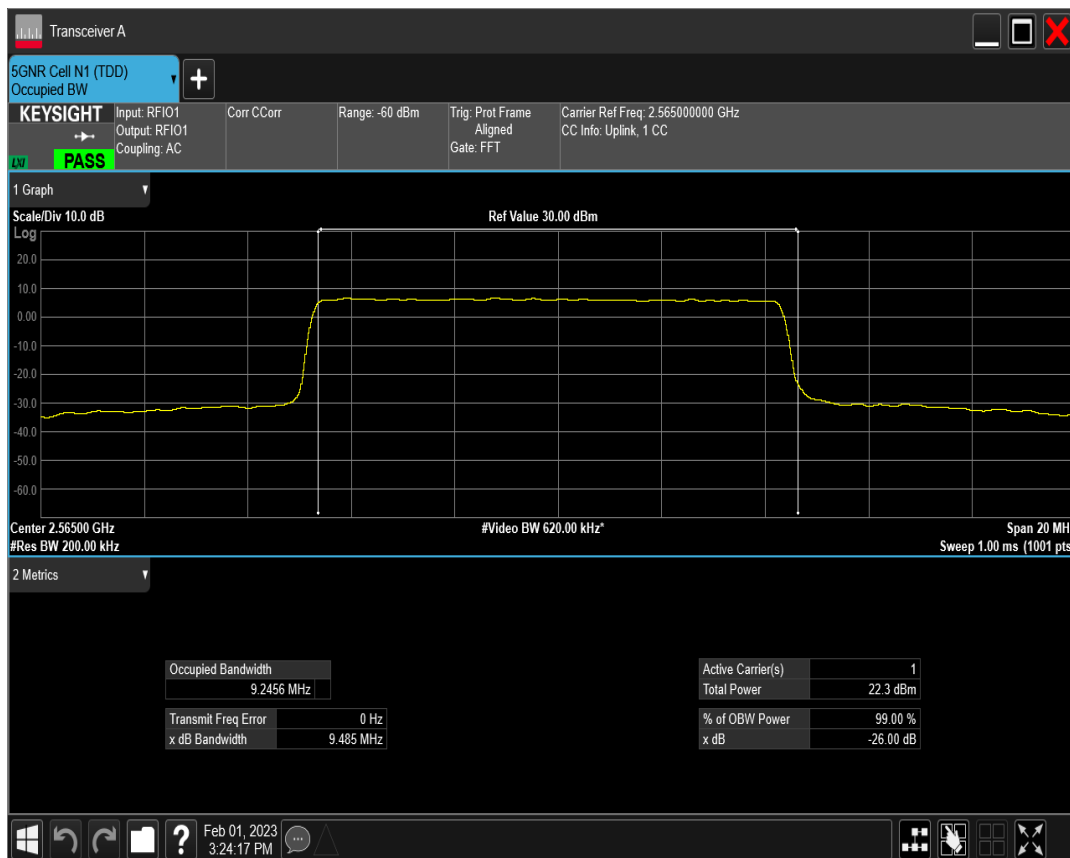
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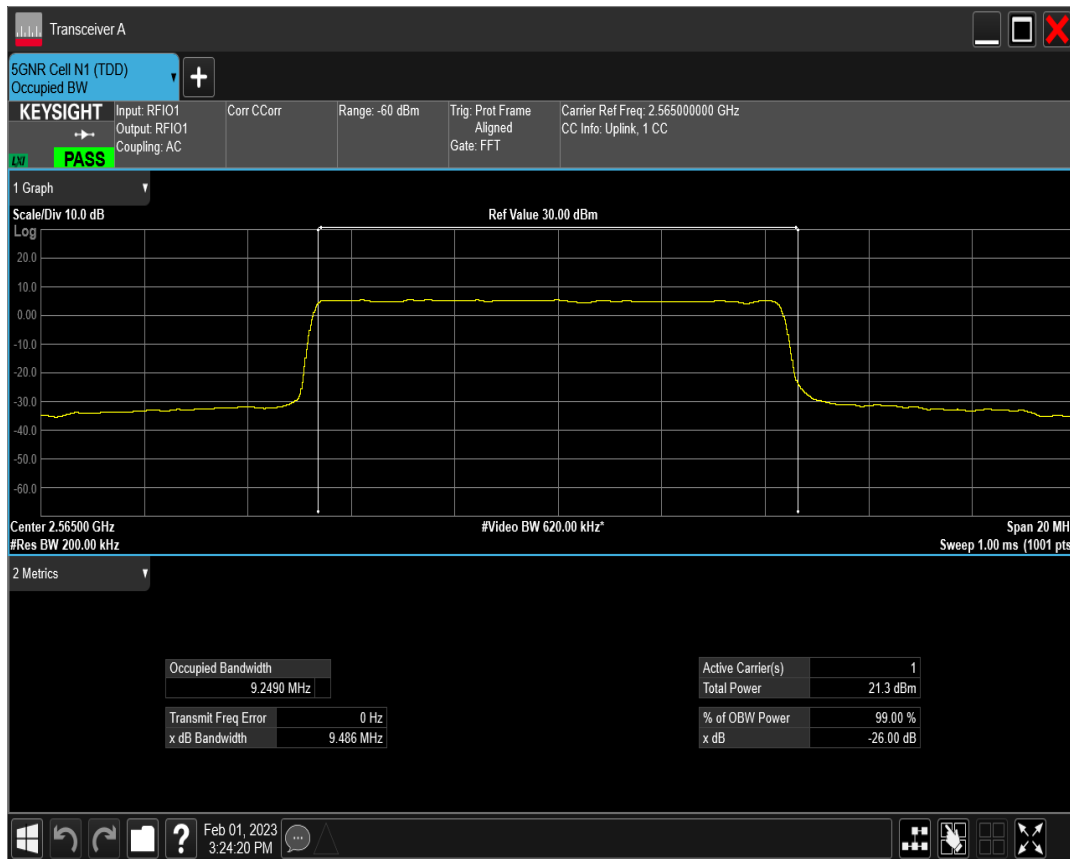
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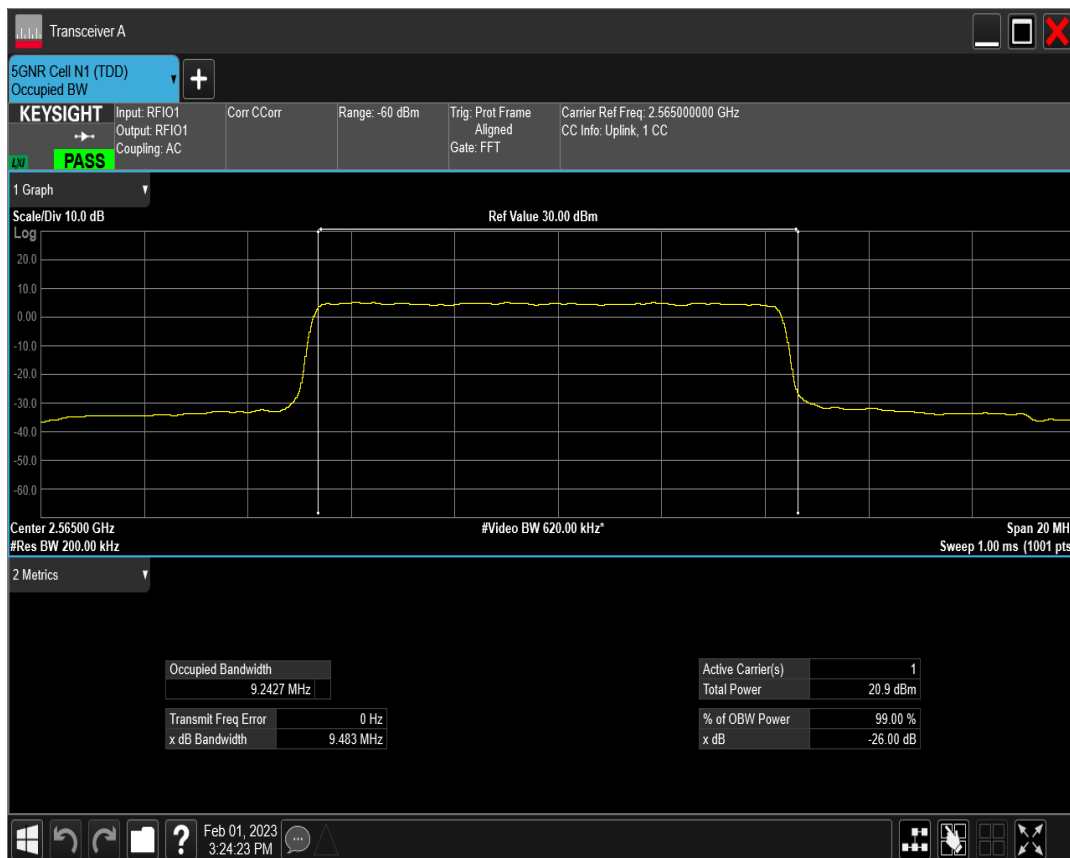
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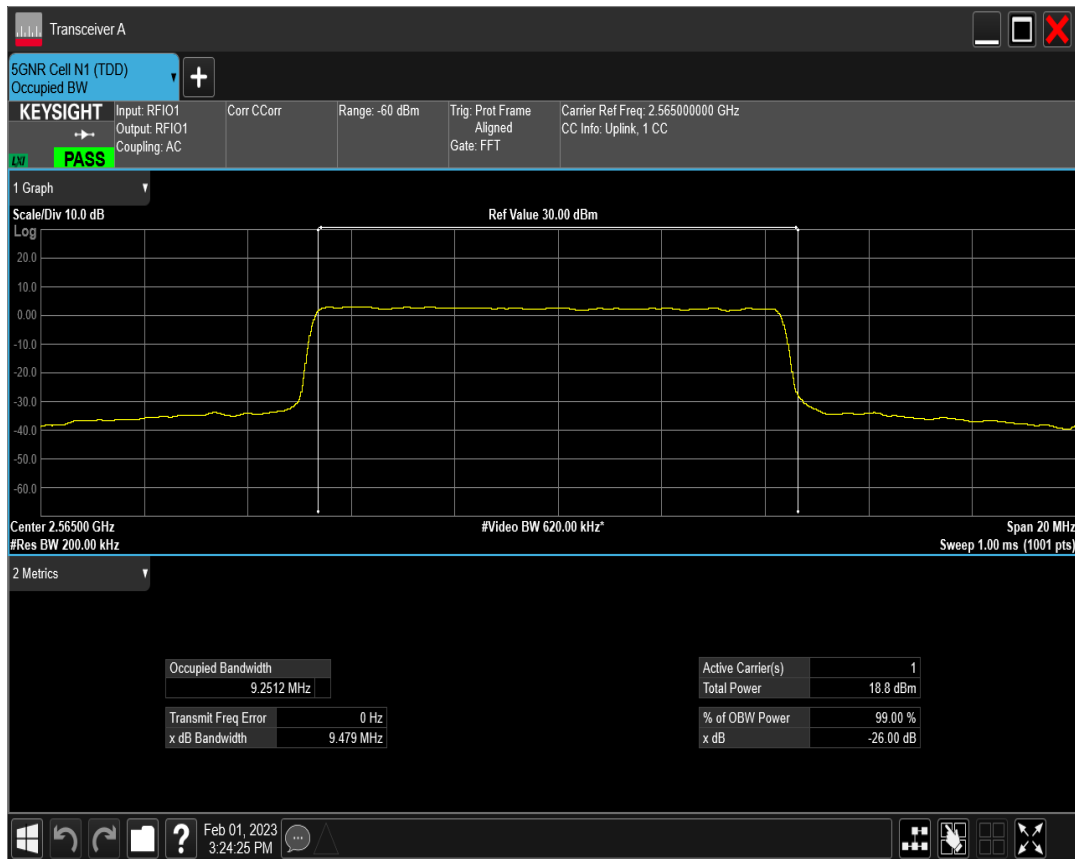
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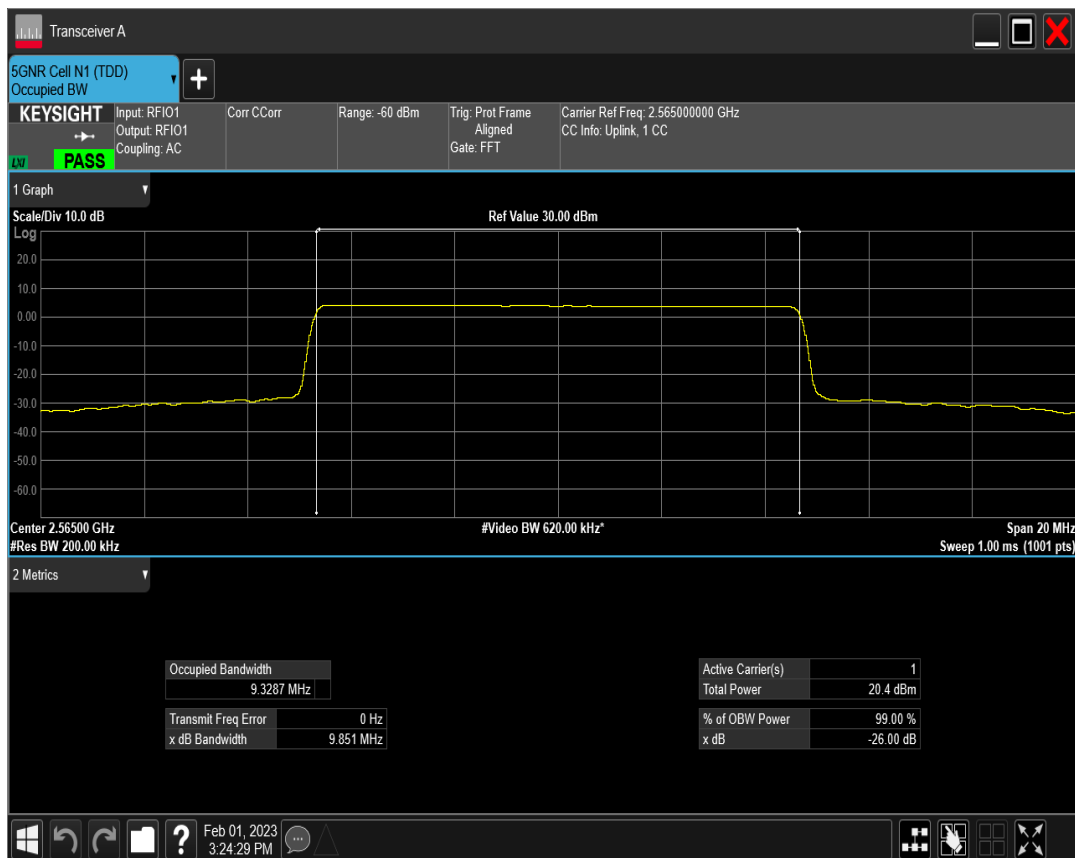
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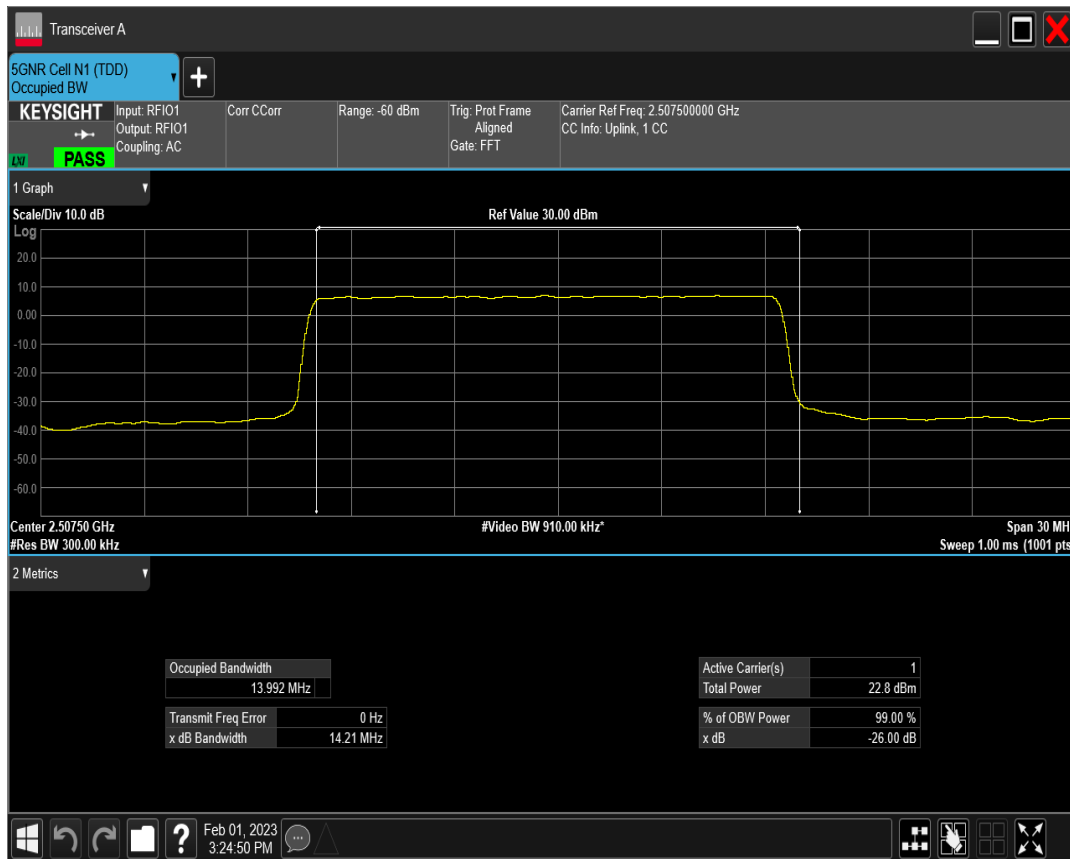
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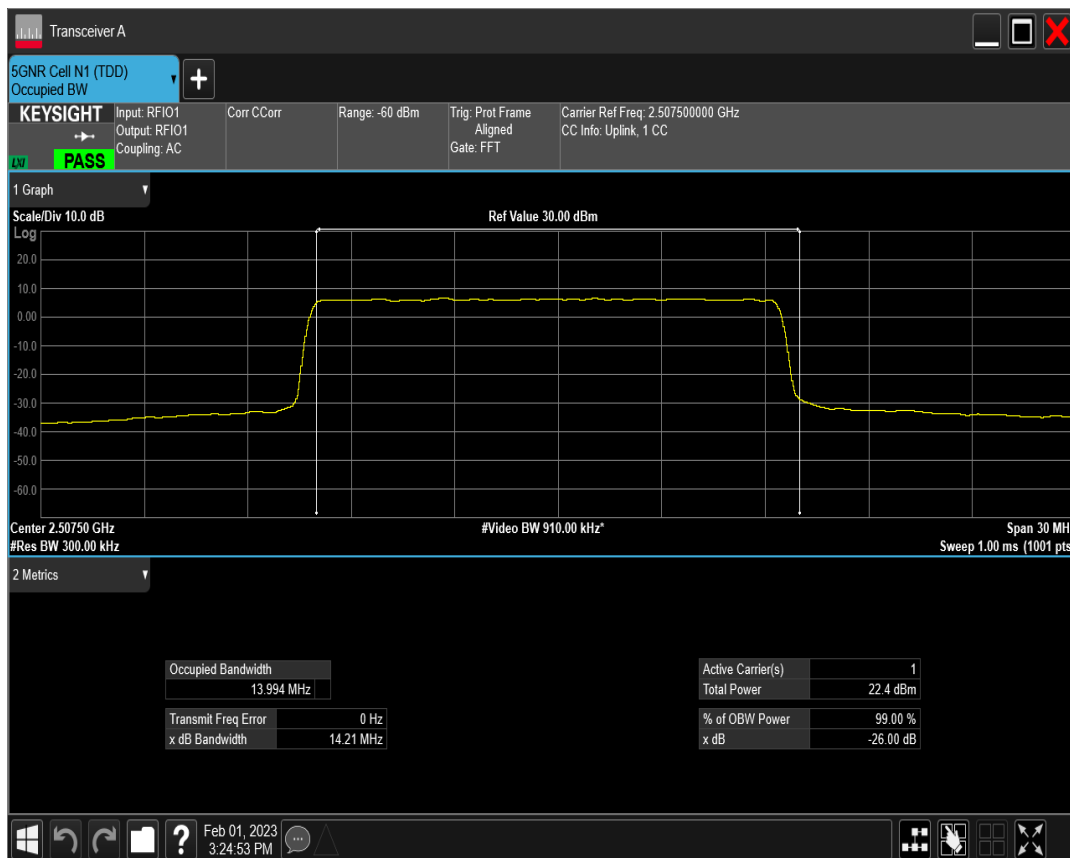
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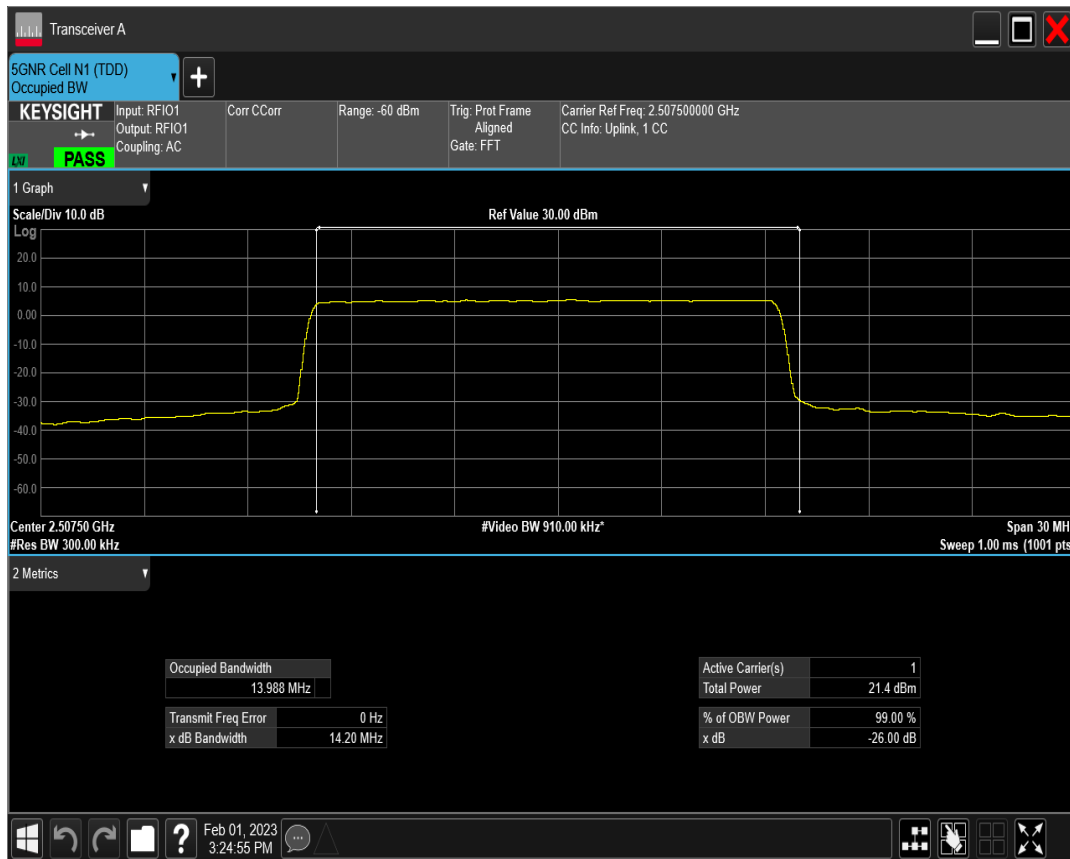
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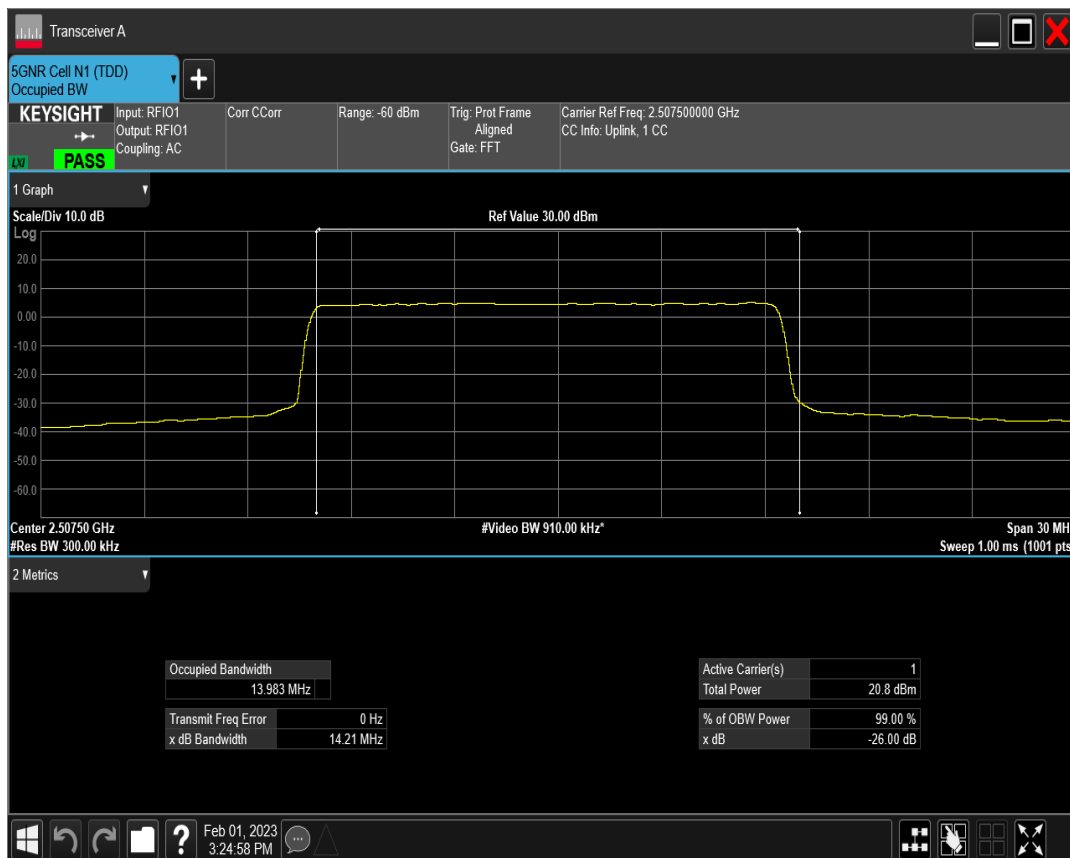
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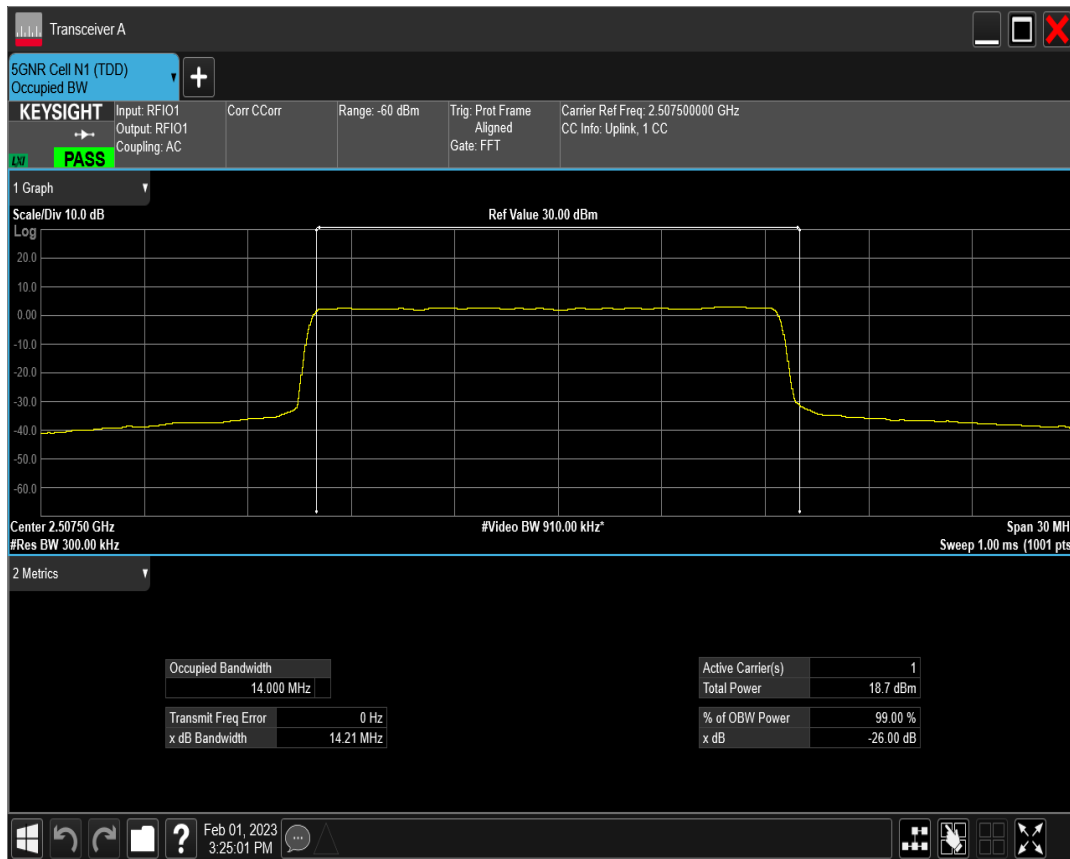
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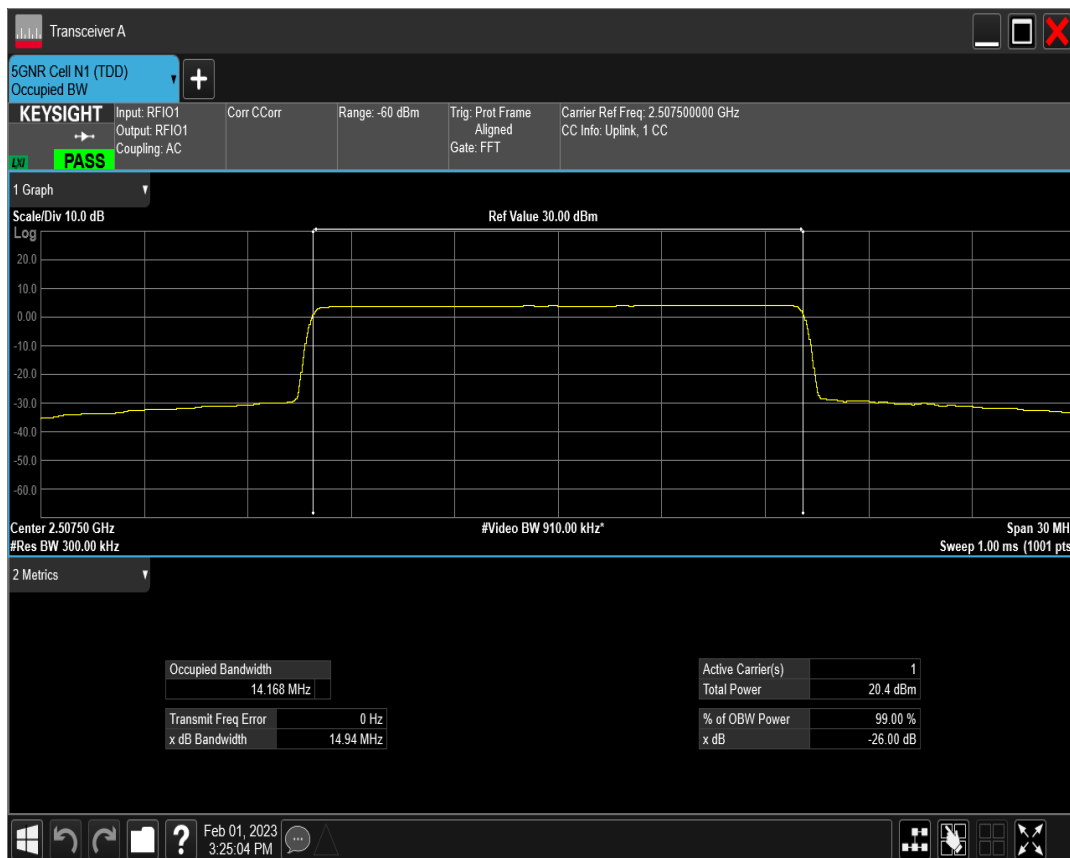
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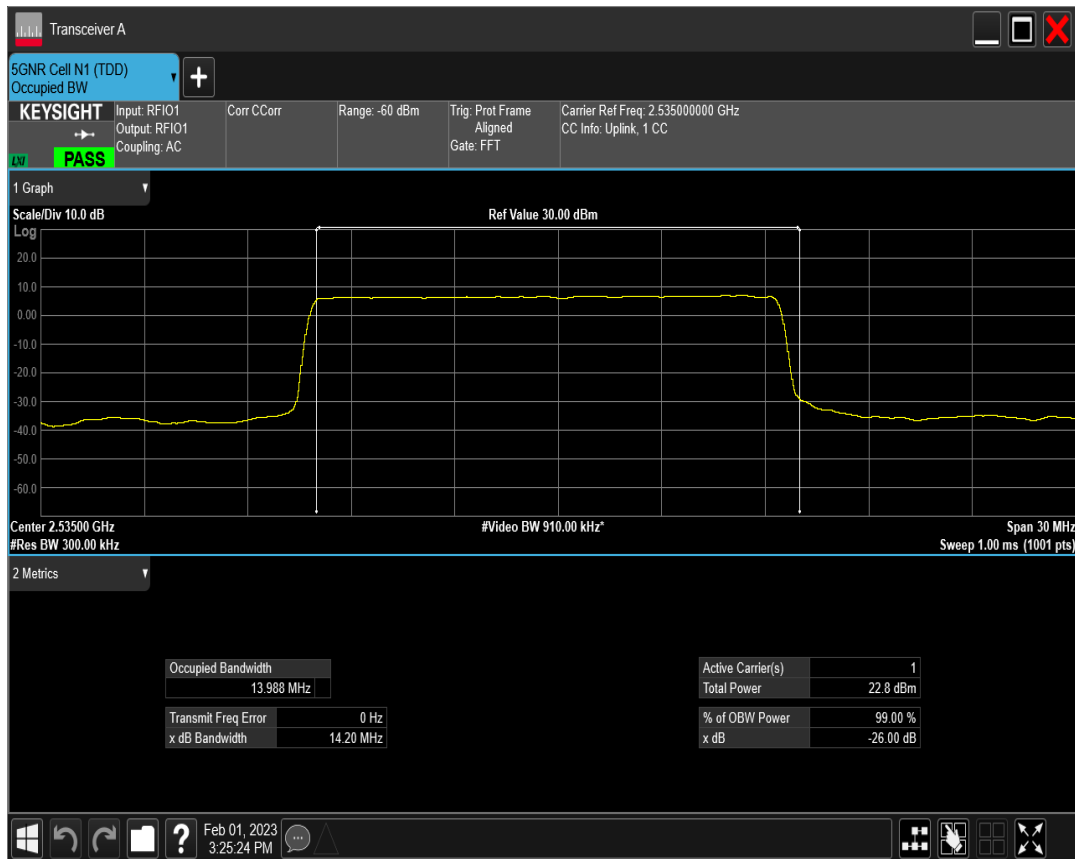
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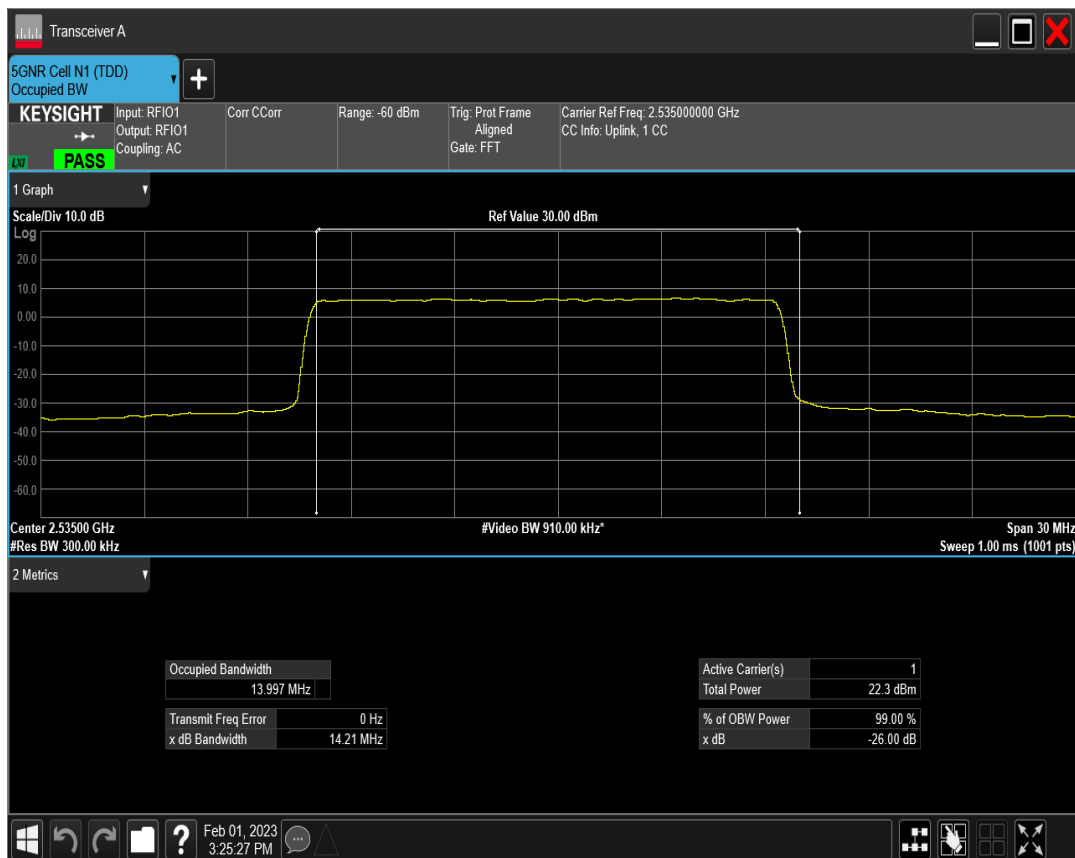
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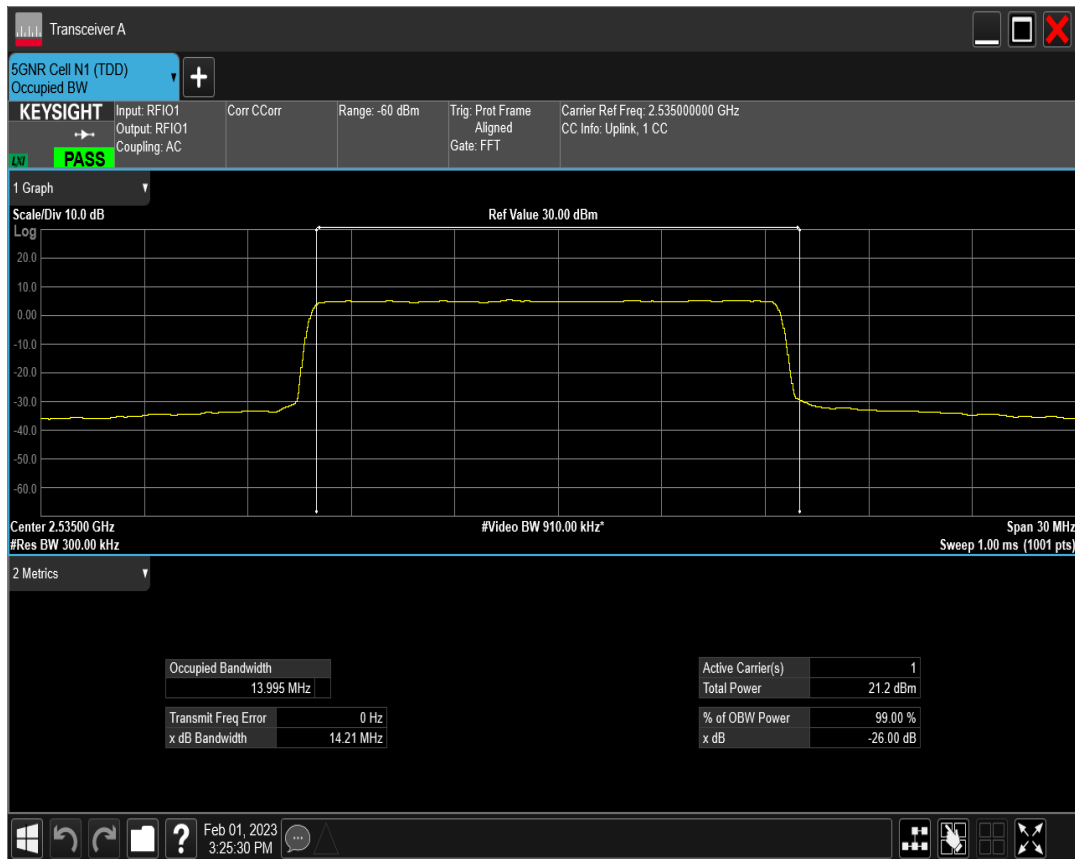
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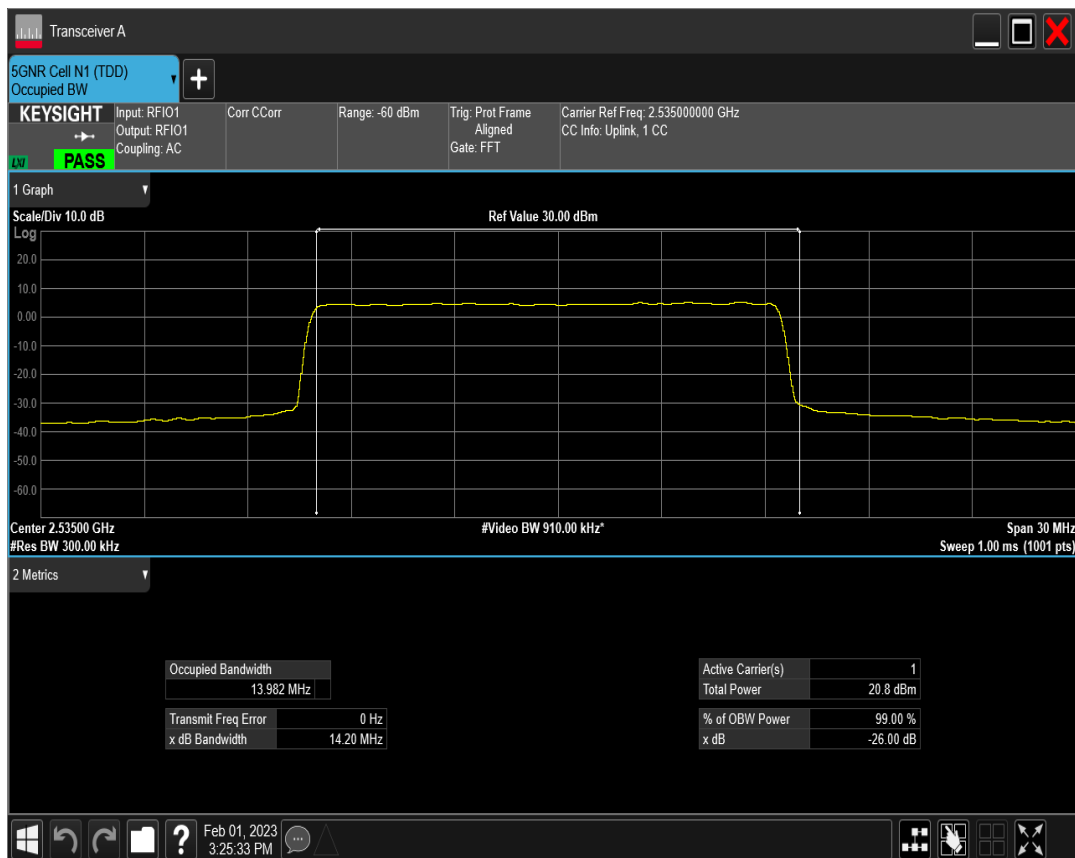
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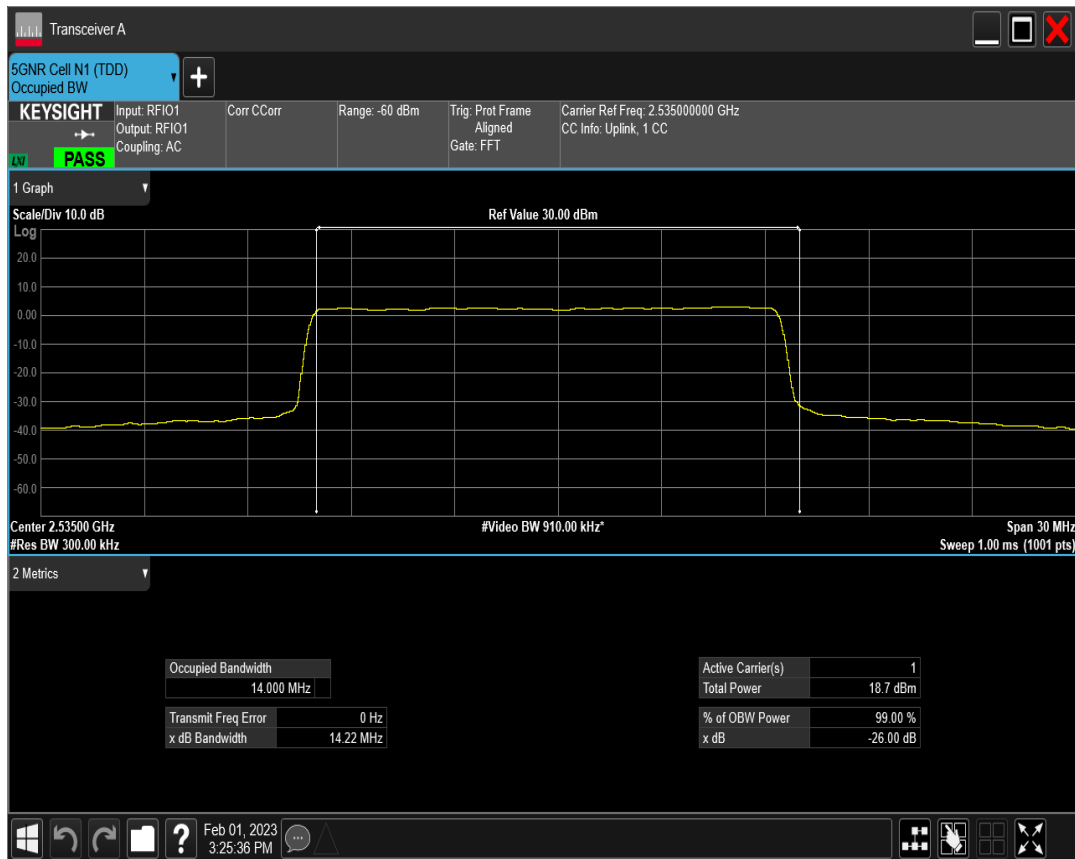
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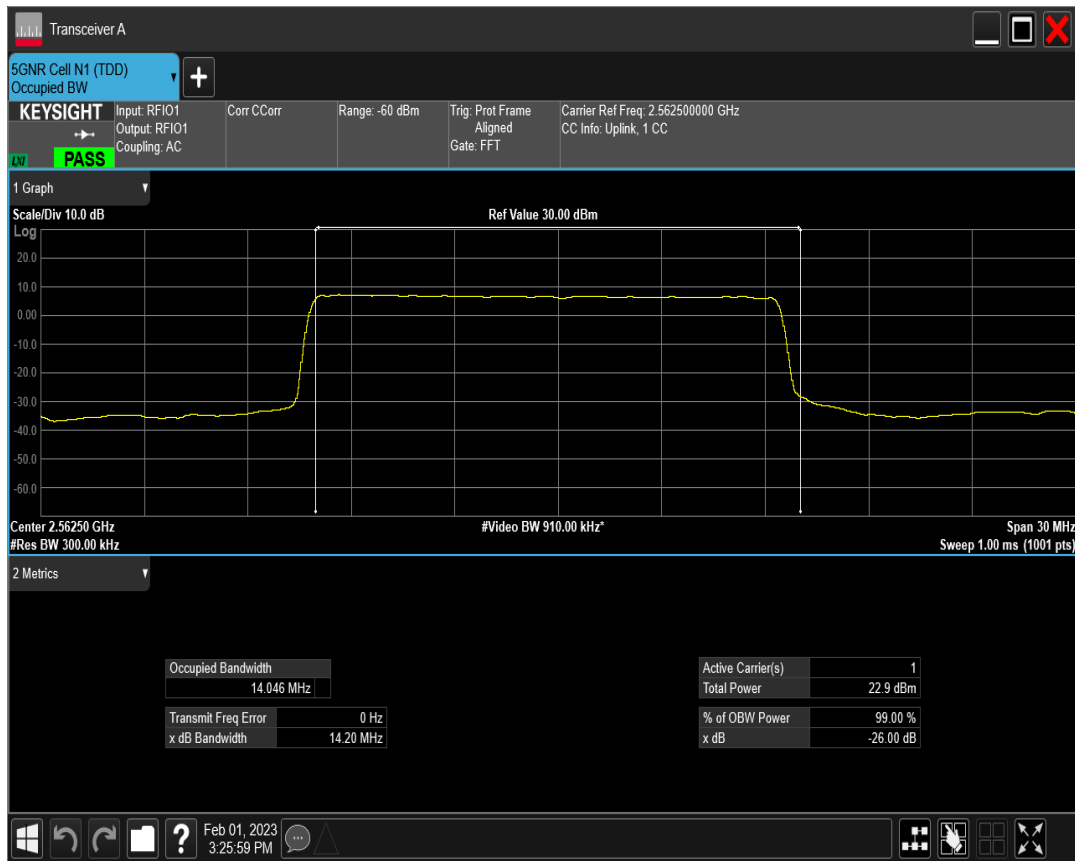
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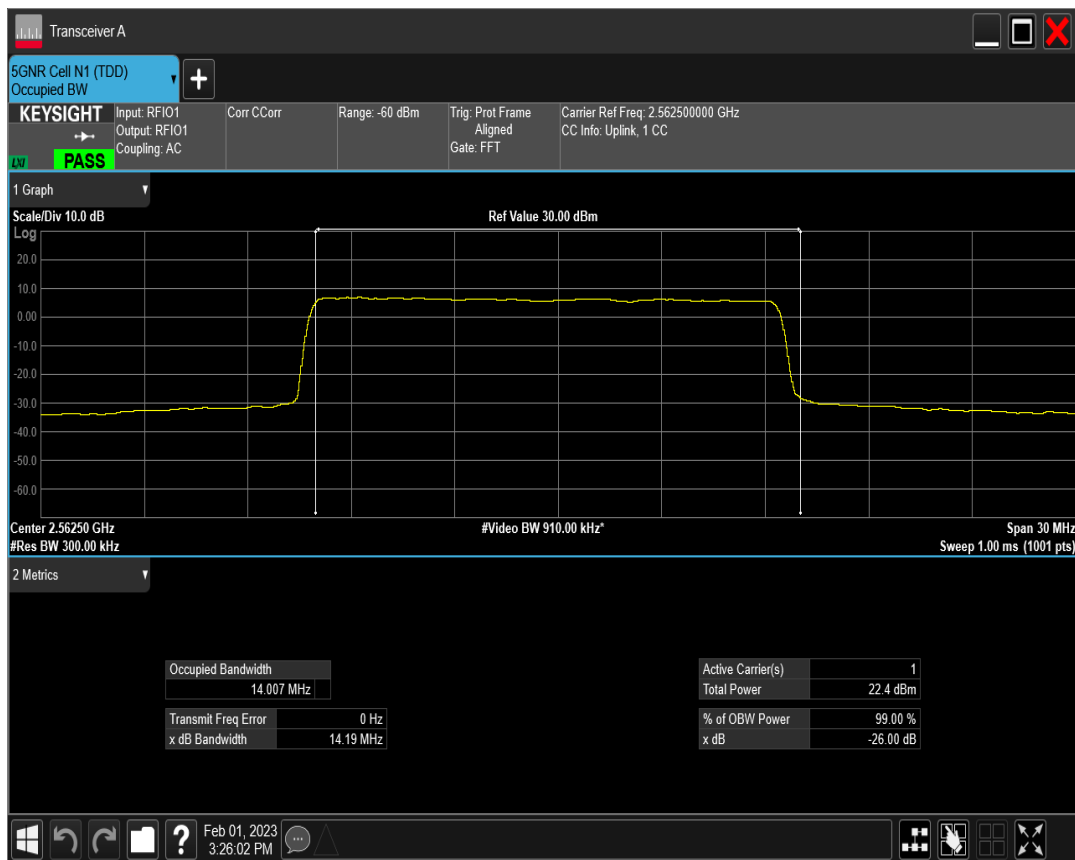
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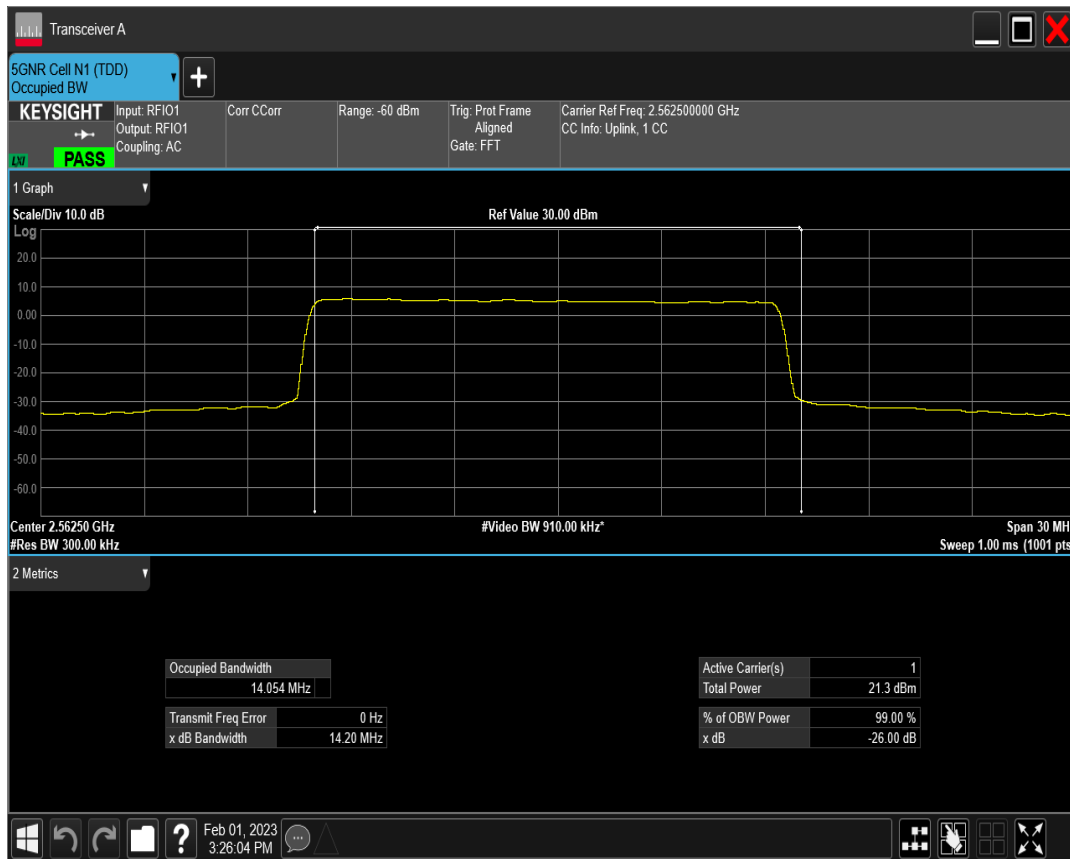
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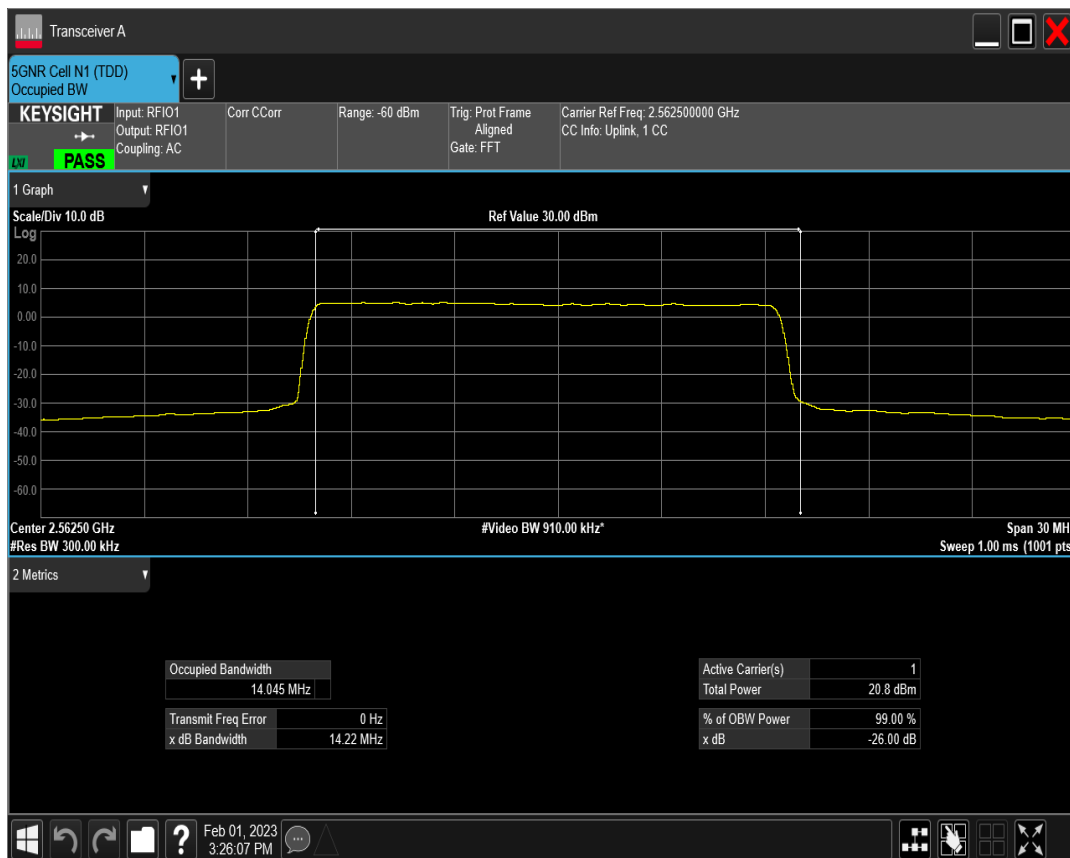
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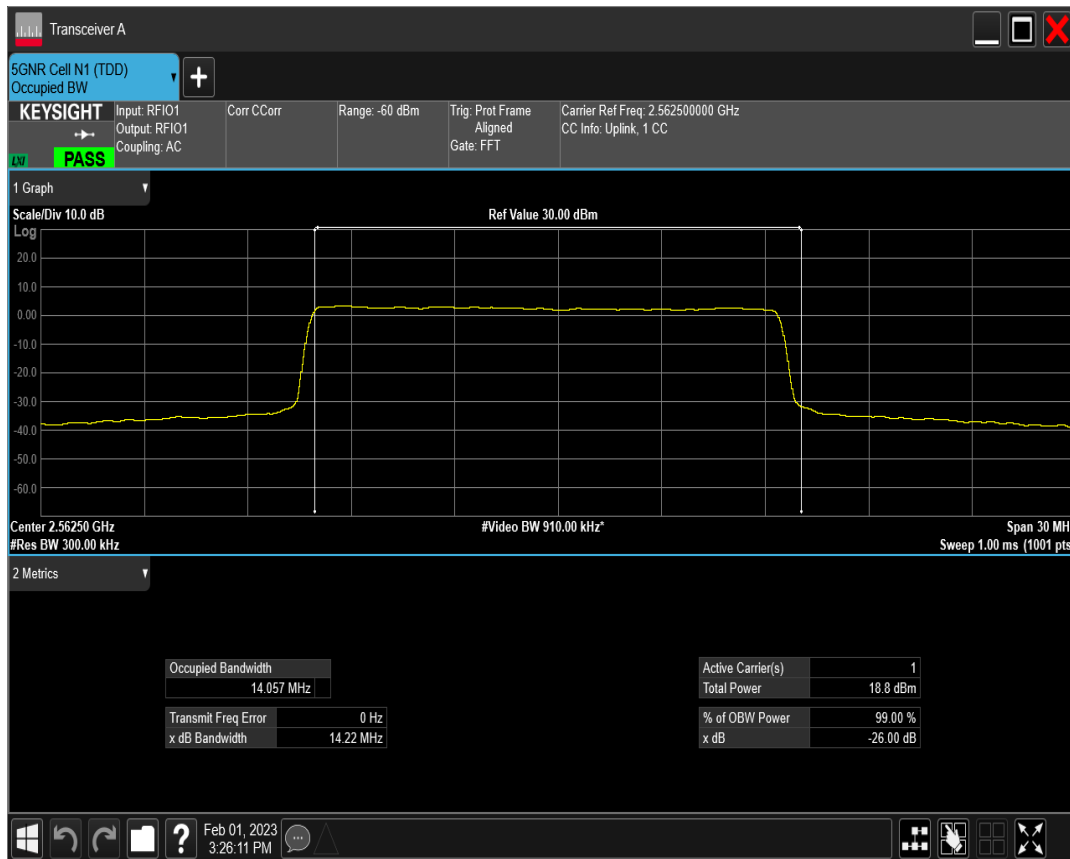
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=512500 RB=75@0



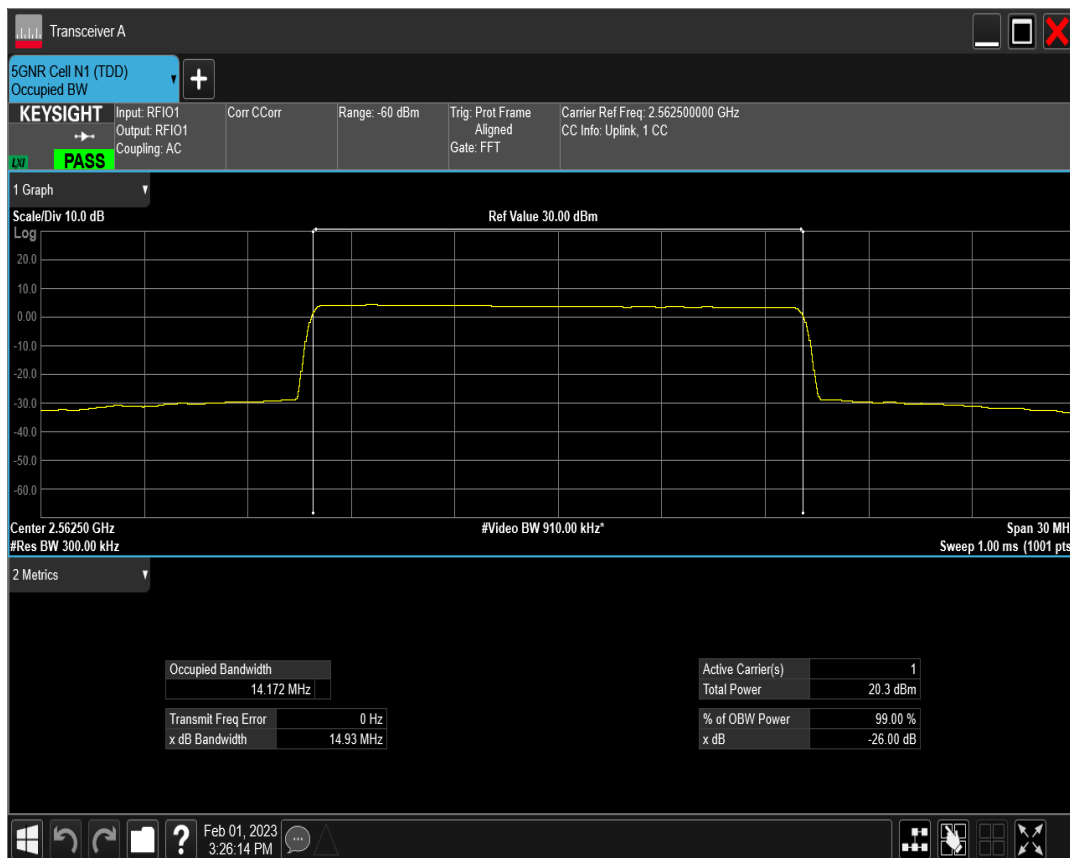
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=512500 RB=75@0



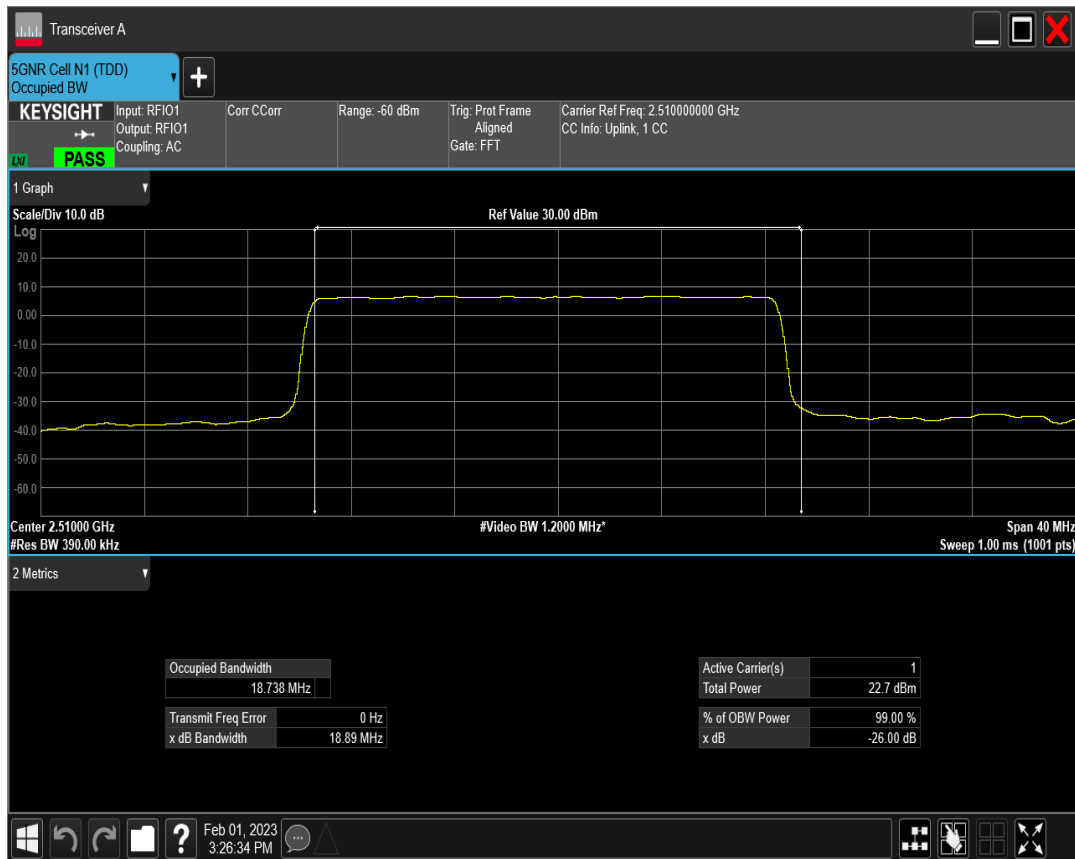
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=512500 RB=75@0



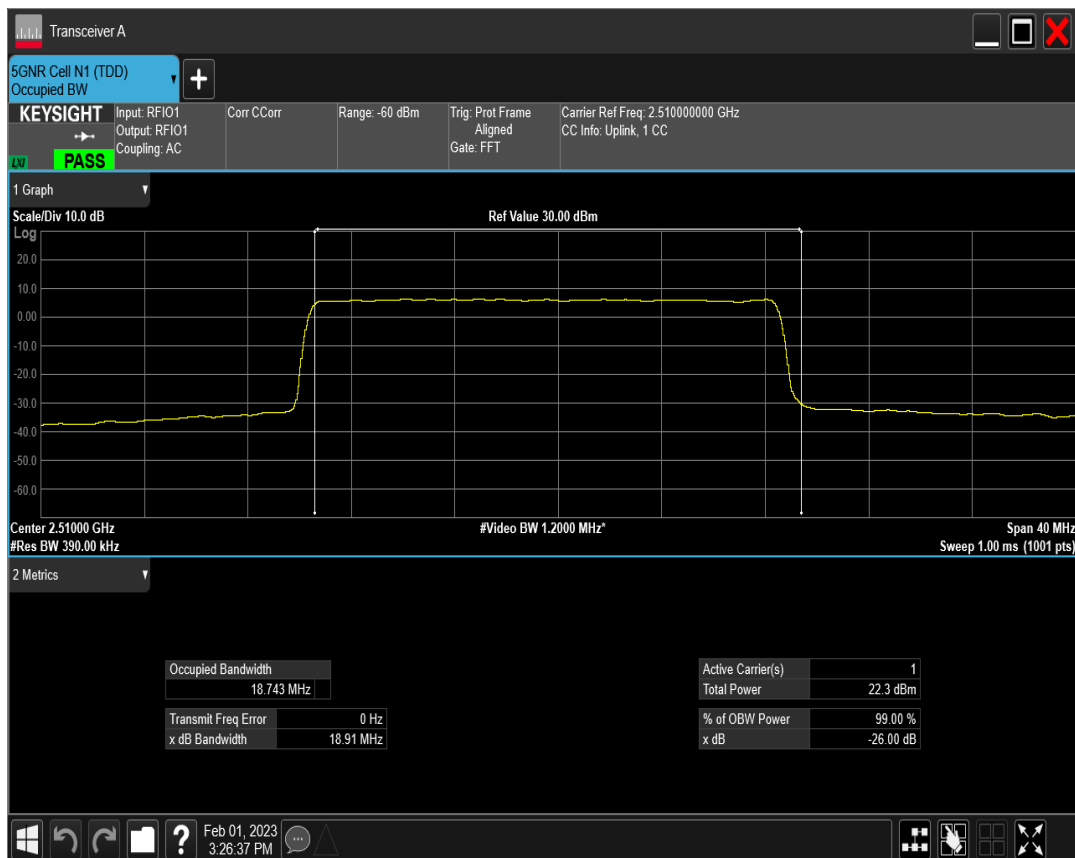
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=79@0



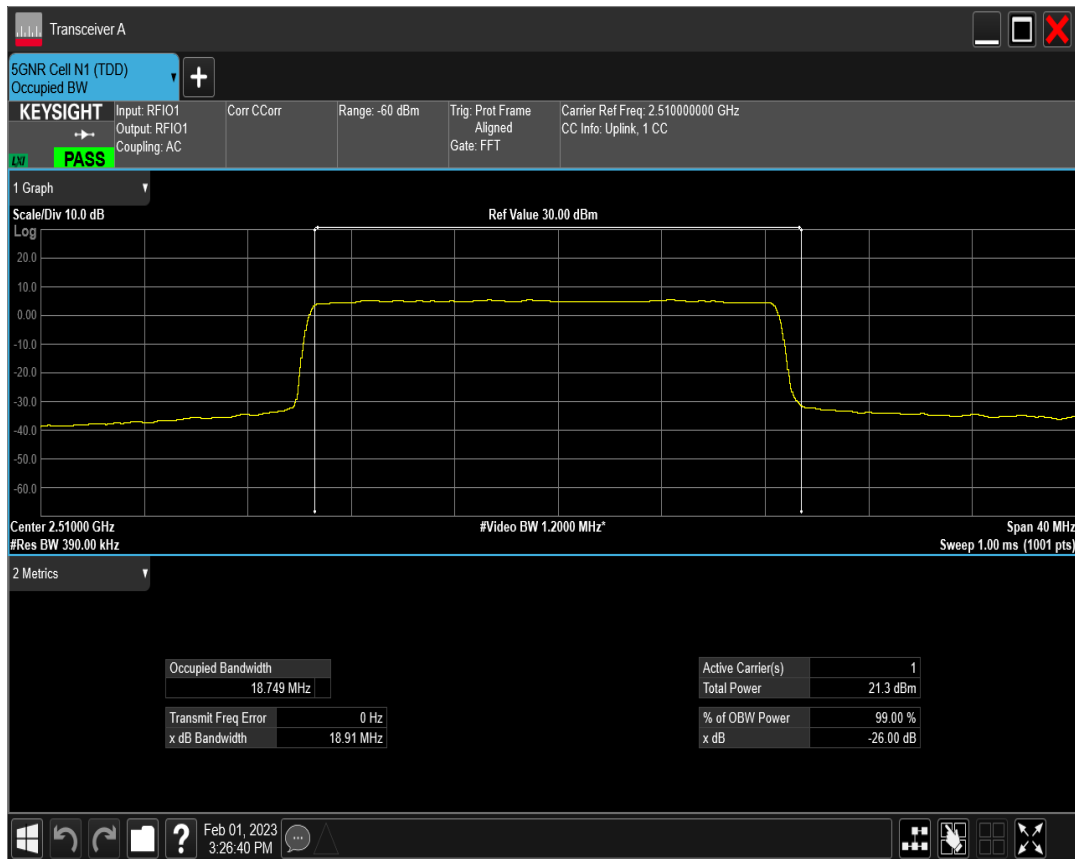
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=100@0



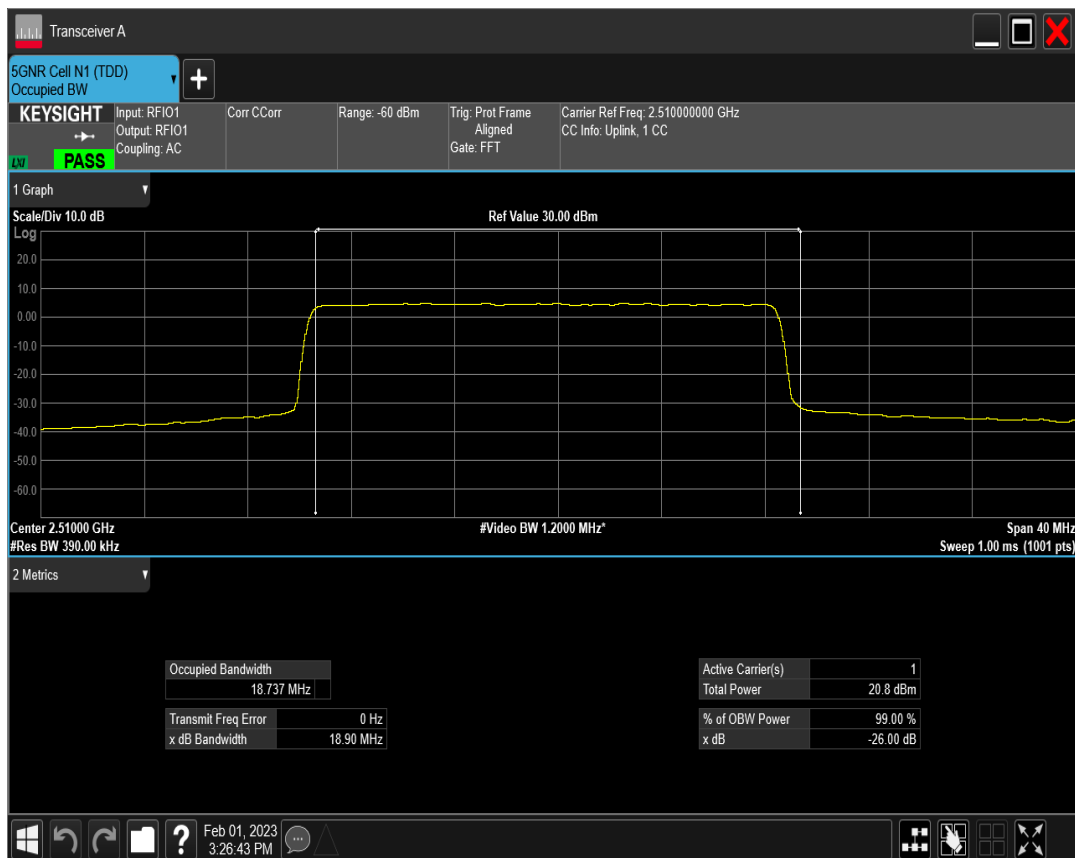
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



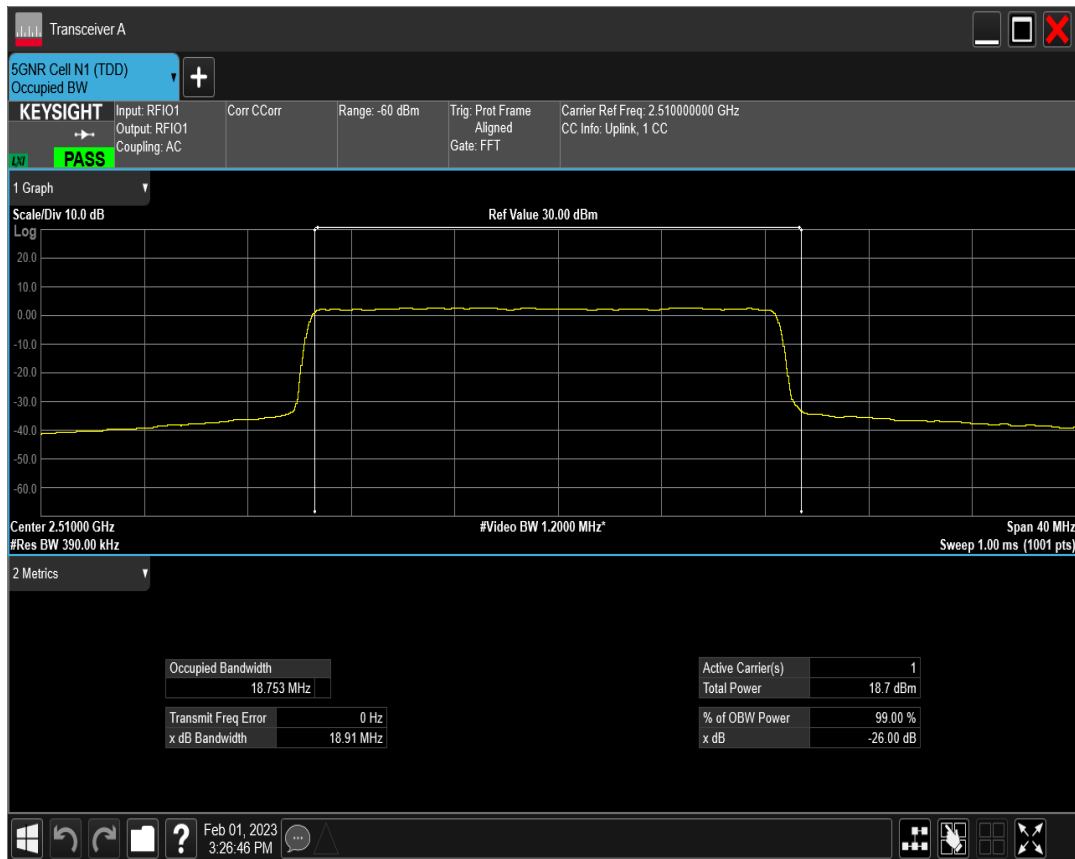
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=502000 RB=100@0



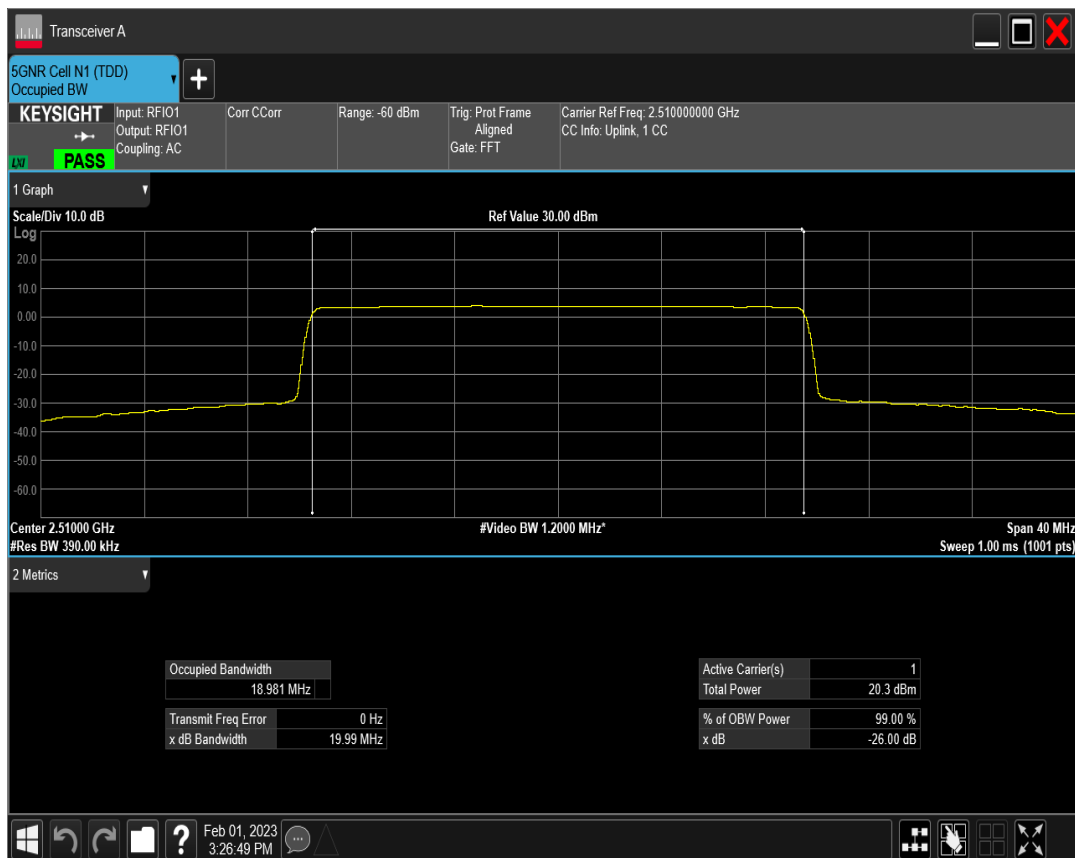
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=502000 RB=100@0



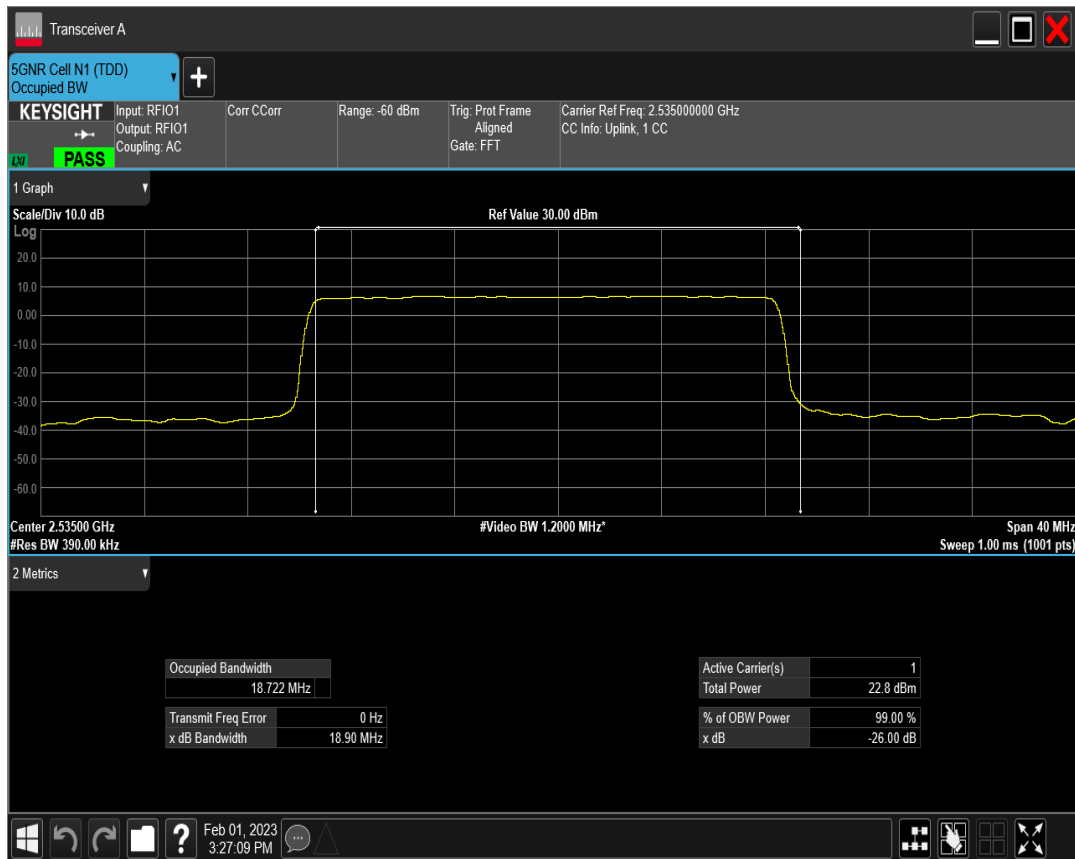
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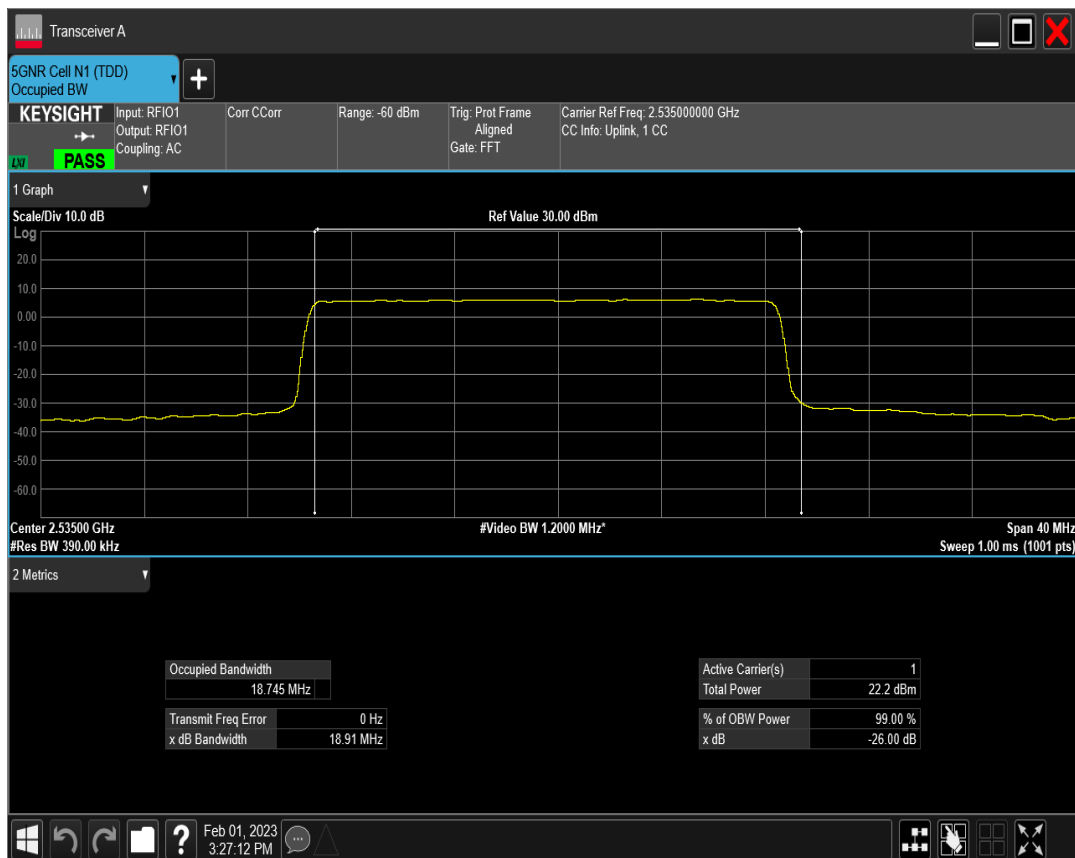
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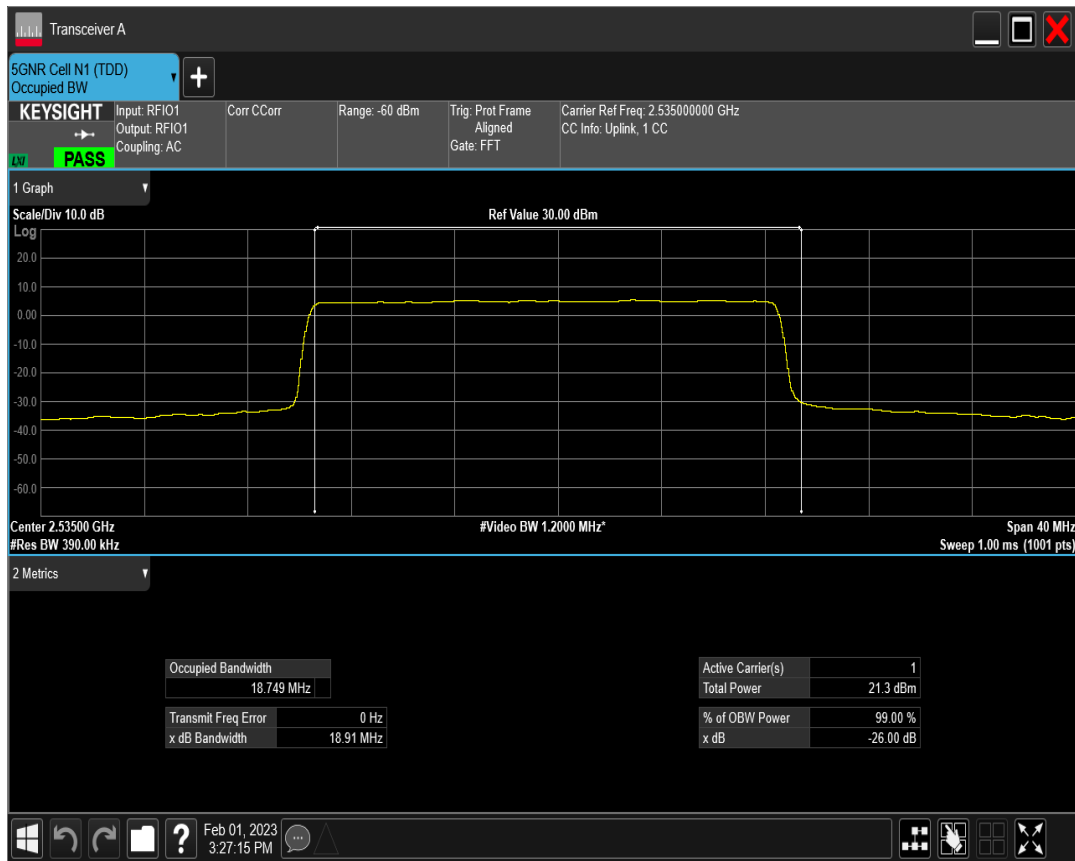
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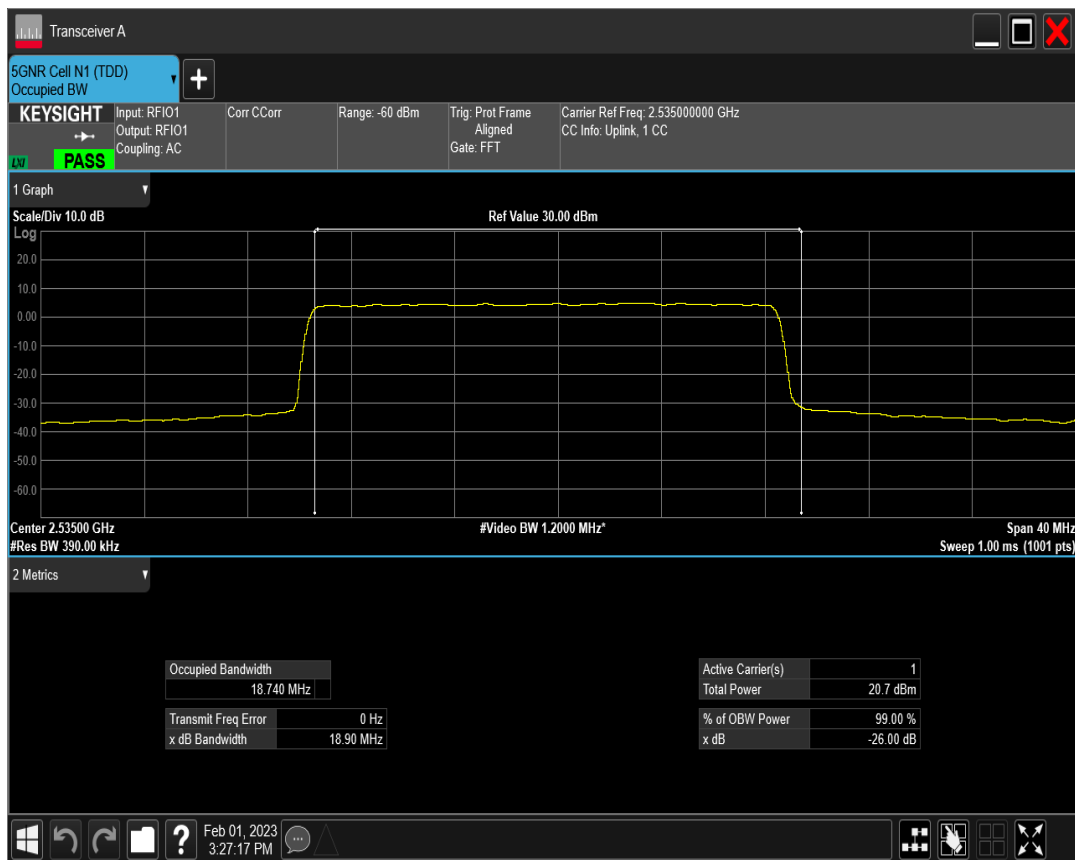
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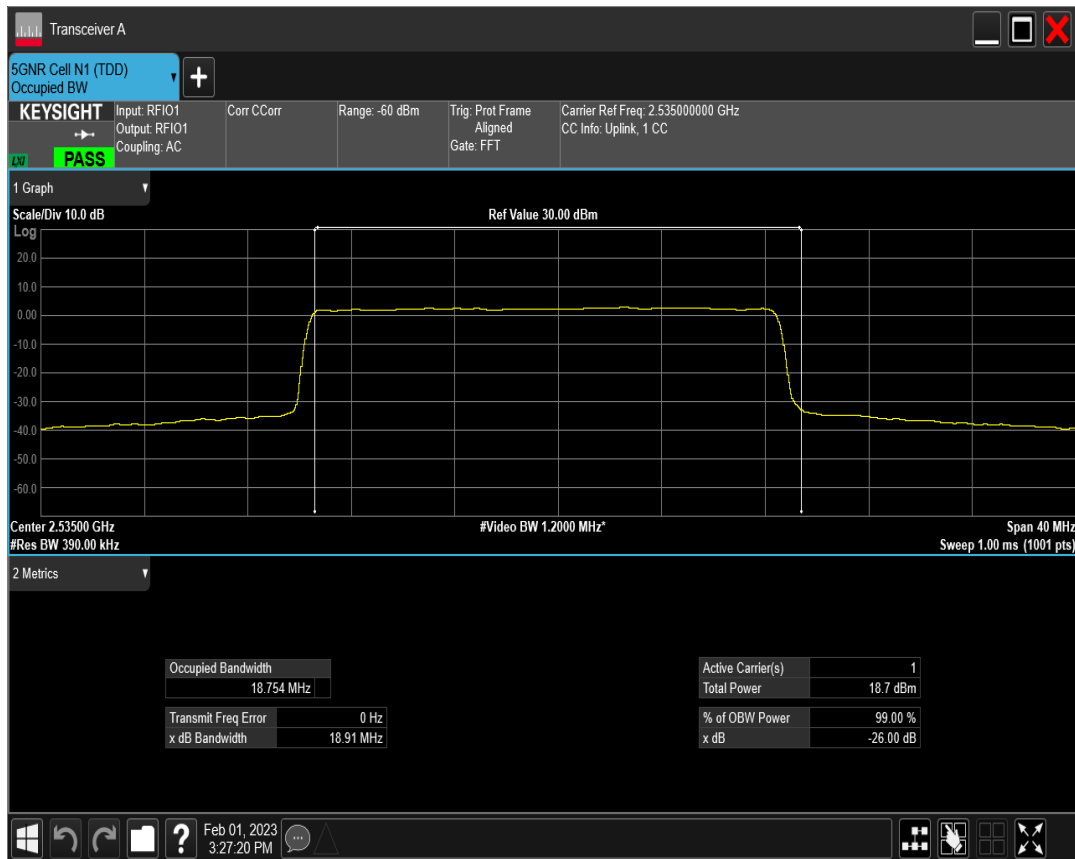
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



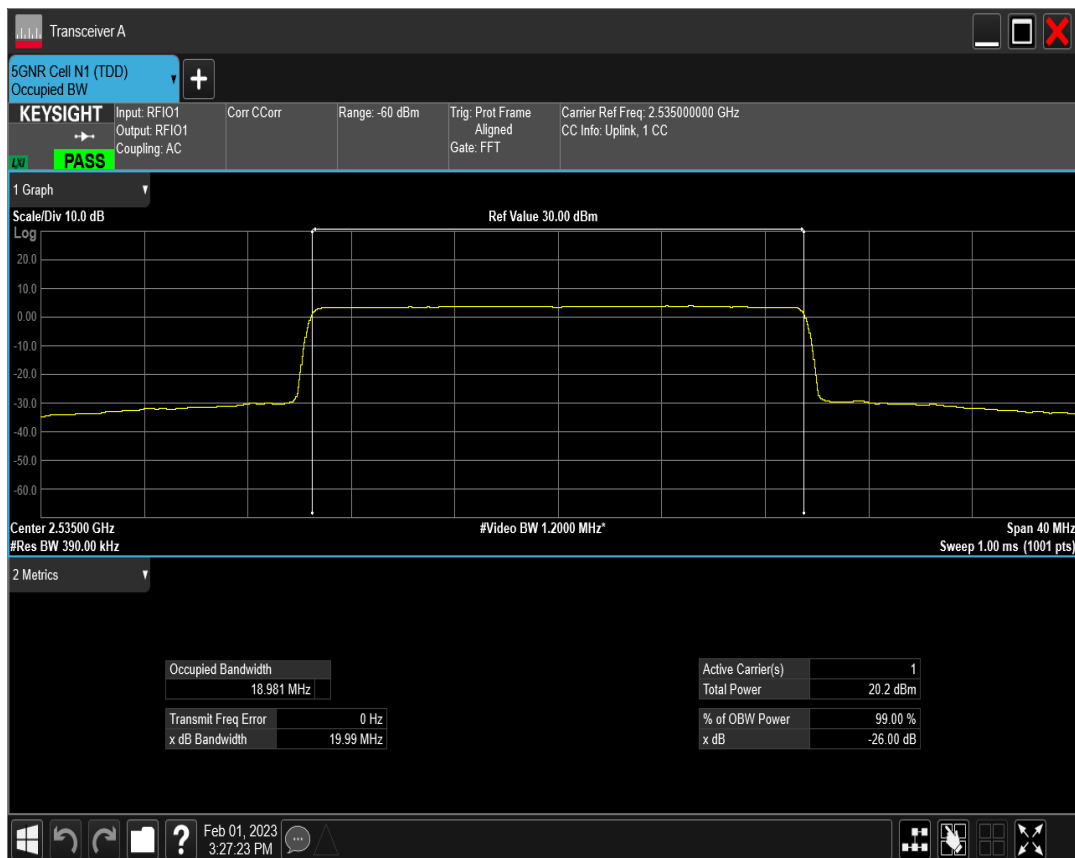
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



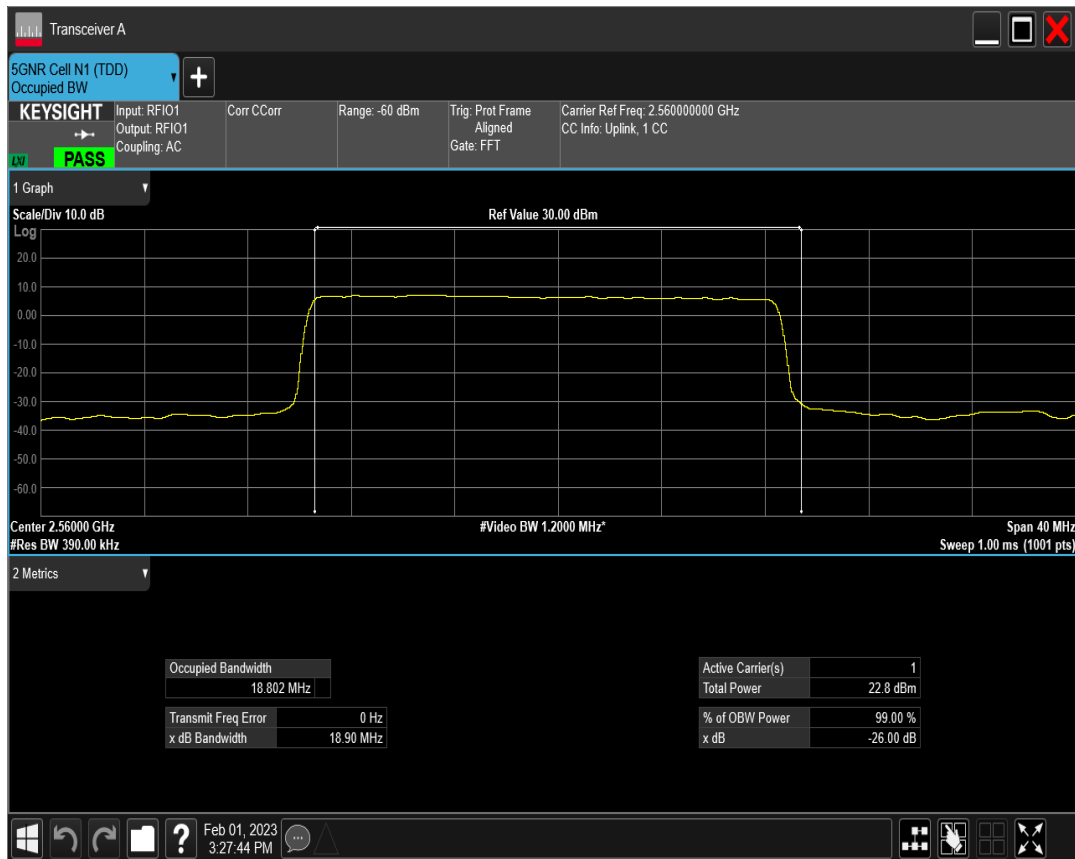
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



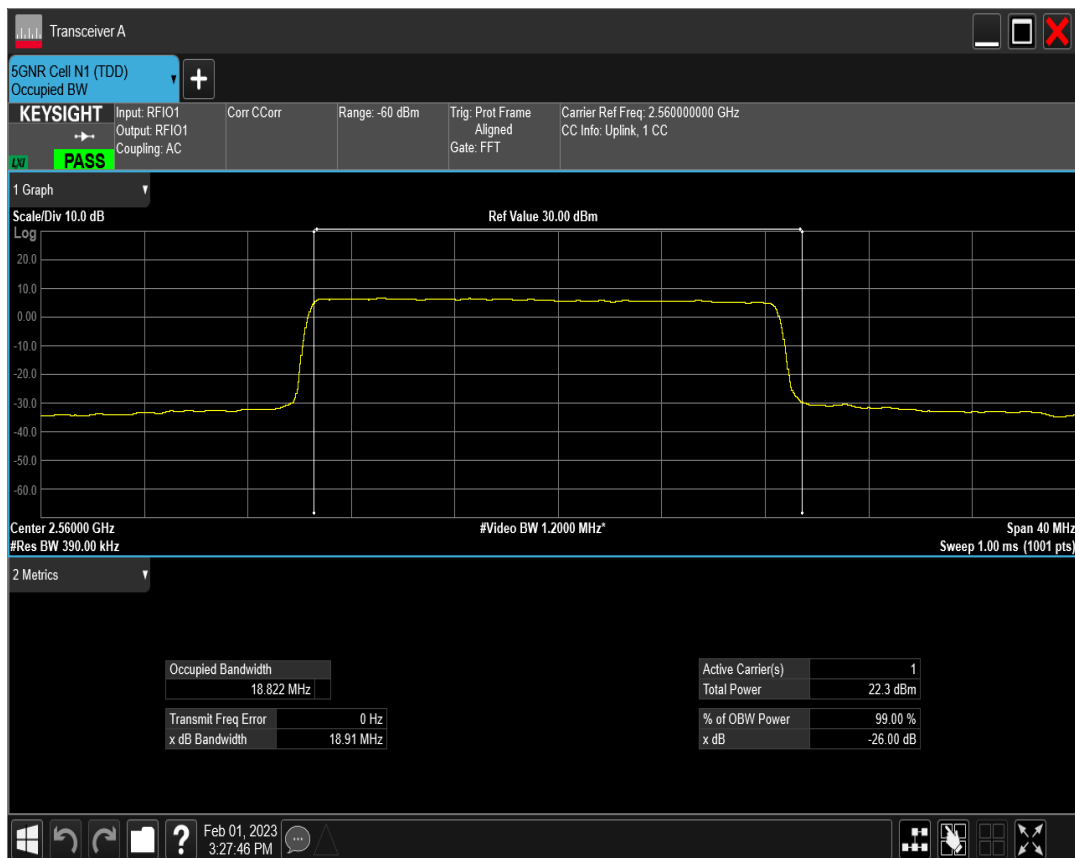
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000 RB=106@0



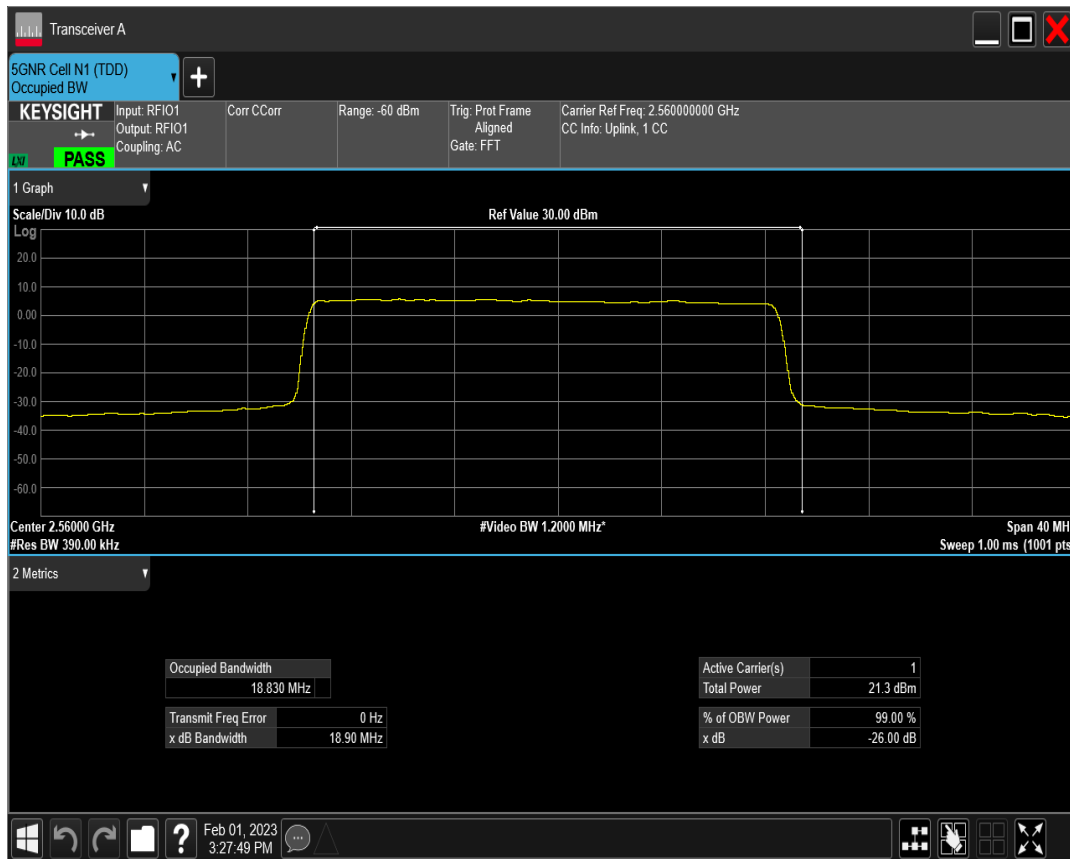
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=100@0



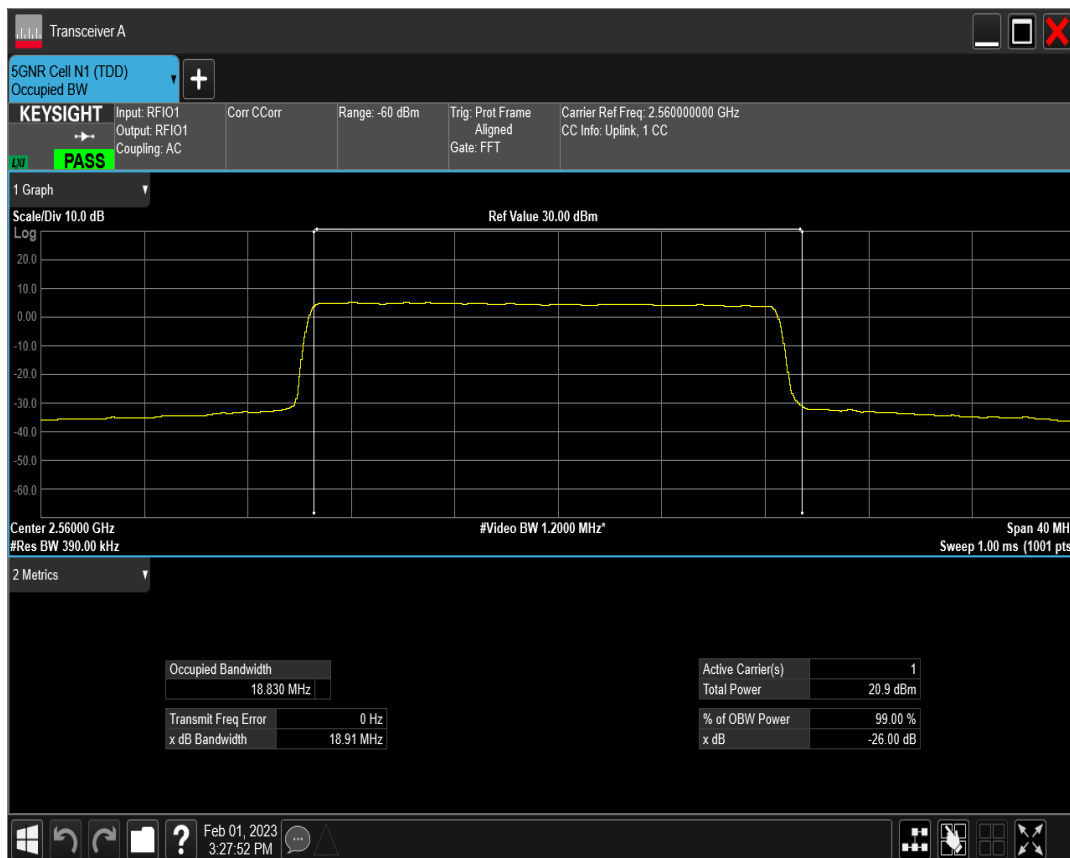
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



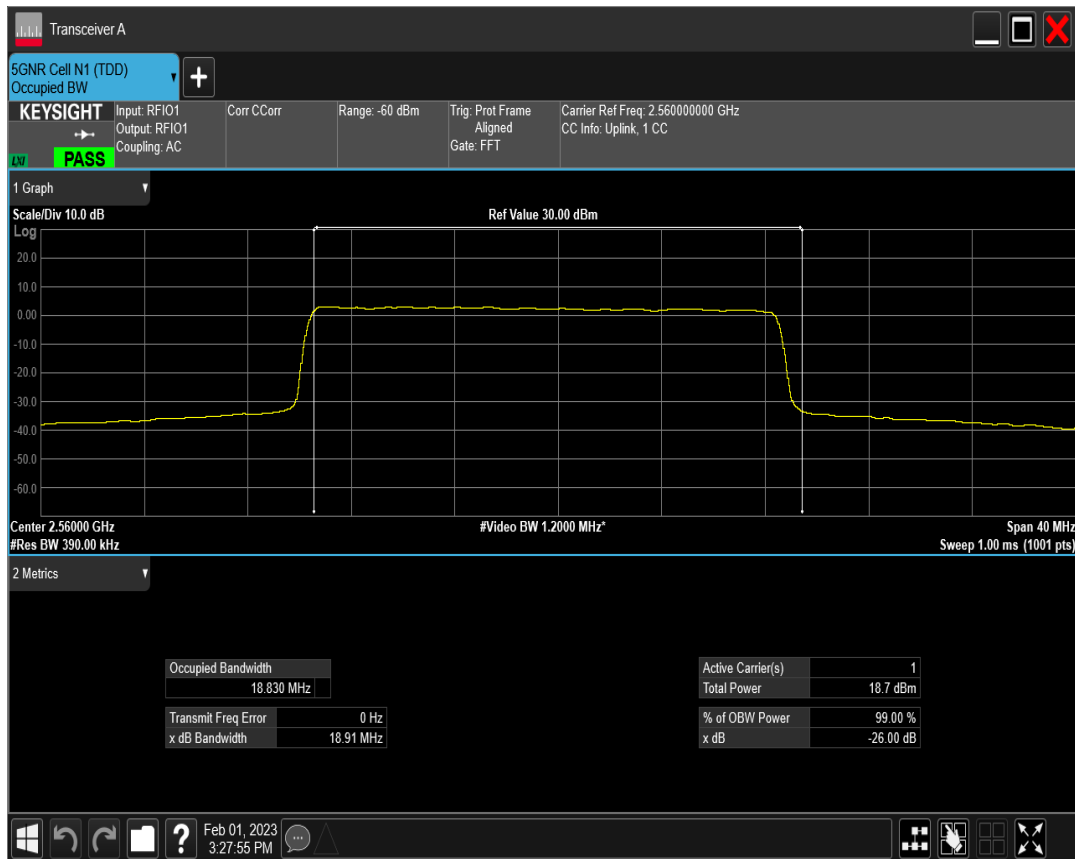
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



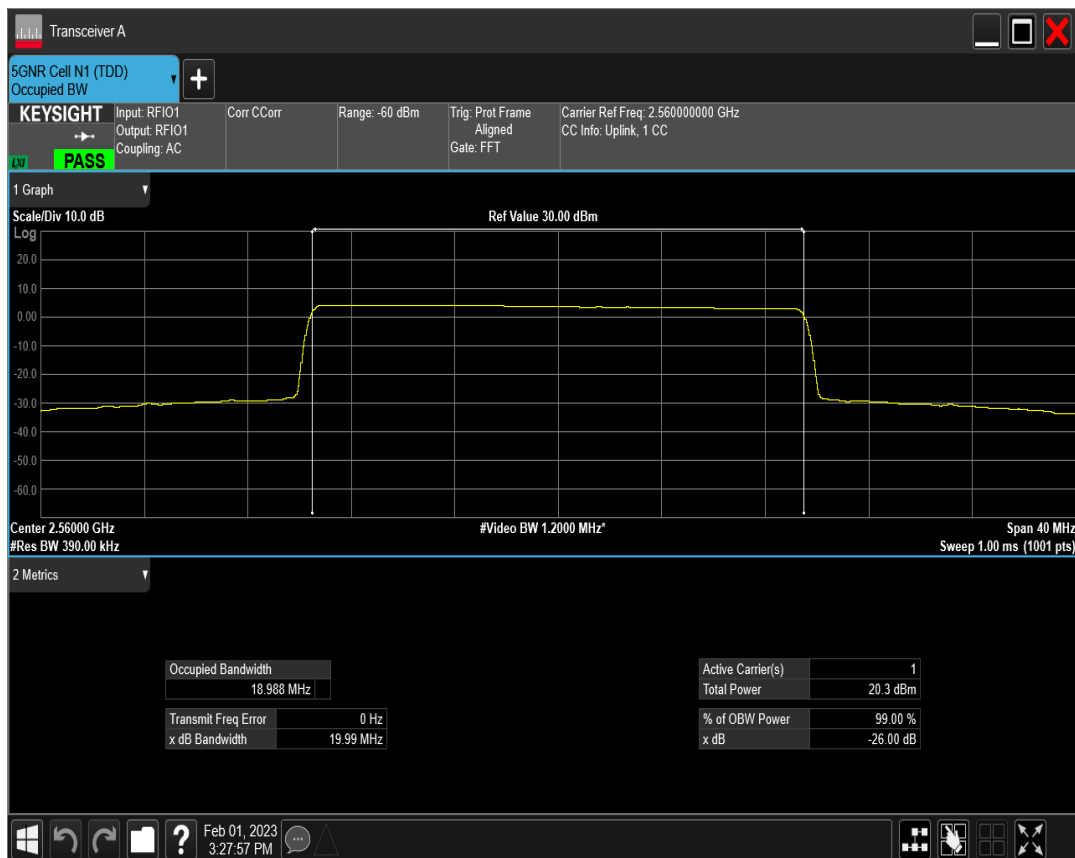
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



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



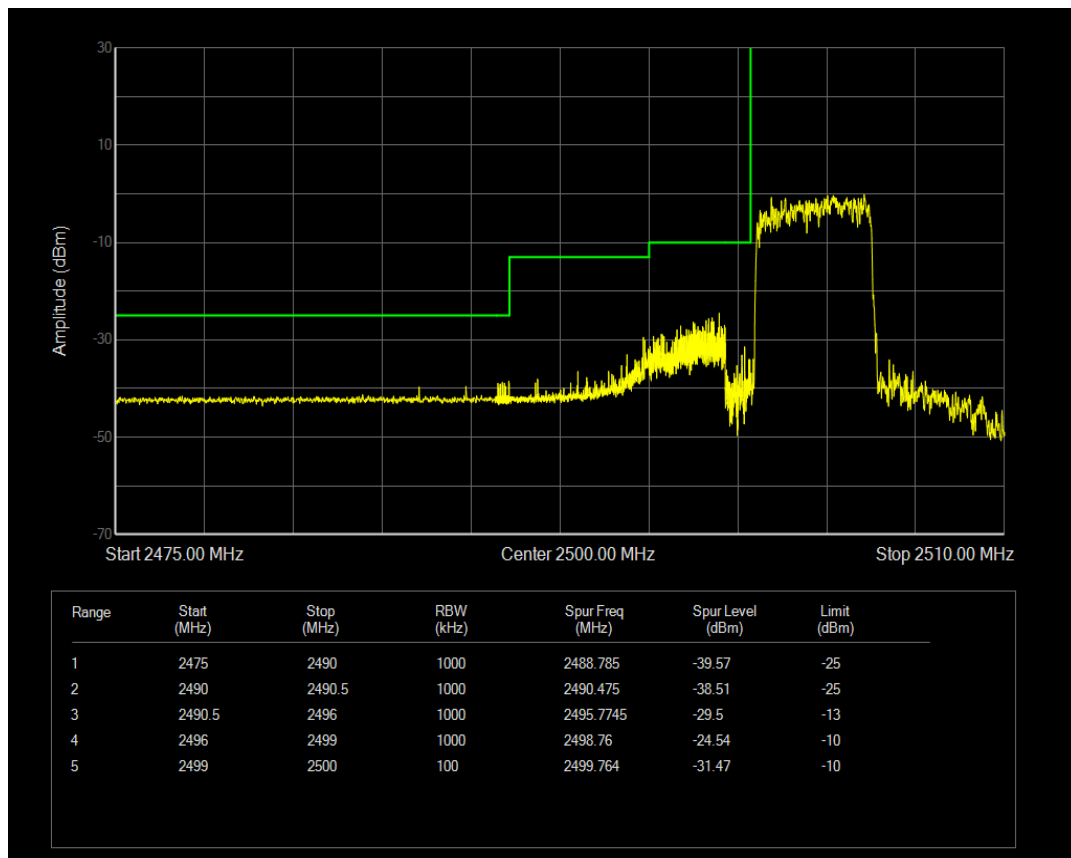
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



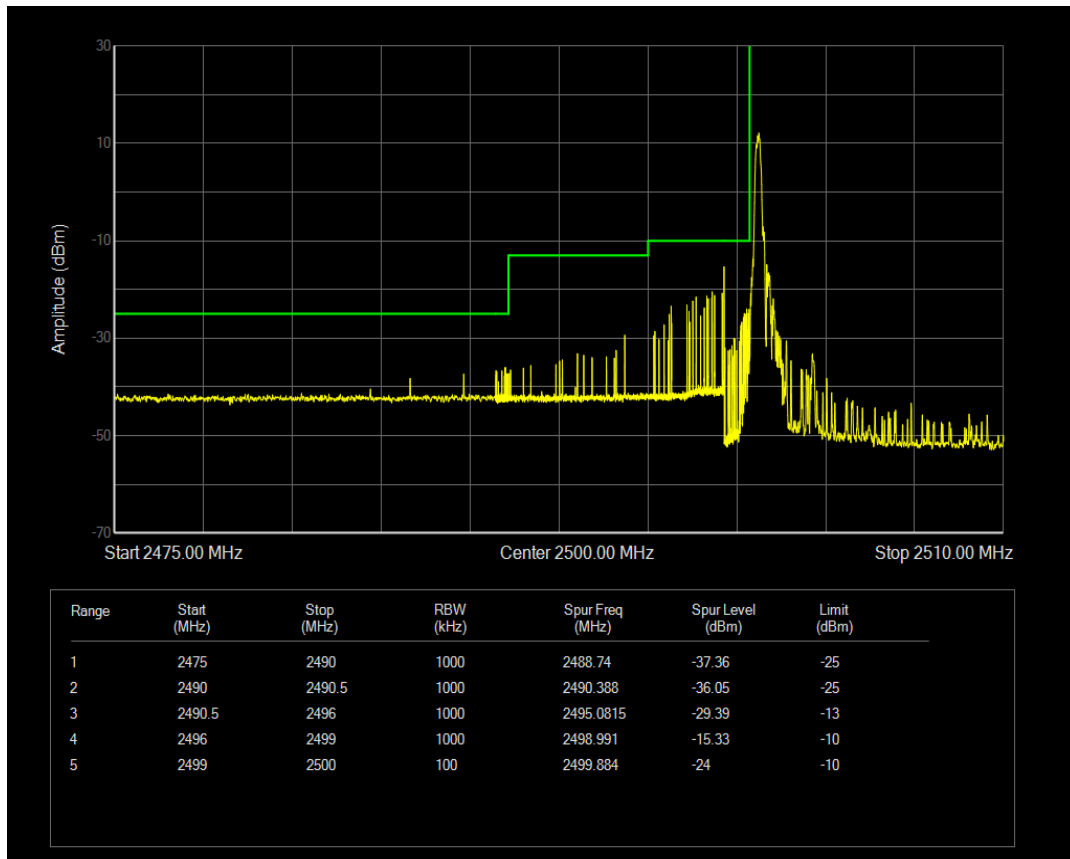
5 Band edge for NR FR1

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	2490.48	-38.51	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2498.99	-15.33	-10	PASS
n7	15	5	513500	25@0	DFT_QPSK	2577.83	-35.95	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2576.52	-32.53	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	2475.00	-41.45	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.61	-20.26	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2595.00	-41.17	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.36	-20.36	-10	PASS

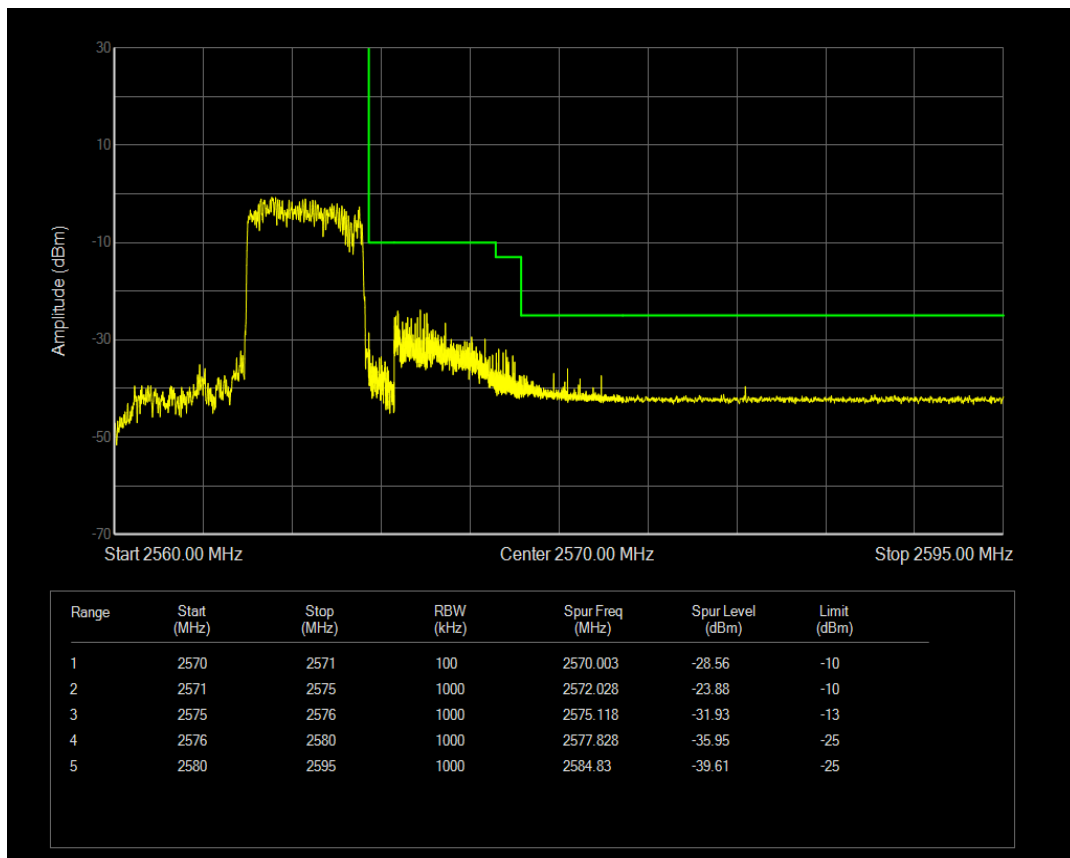
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



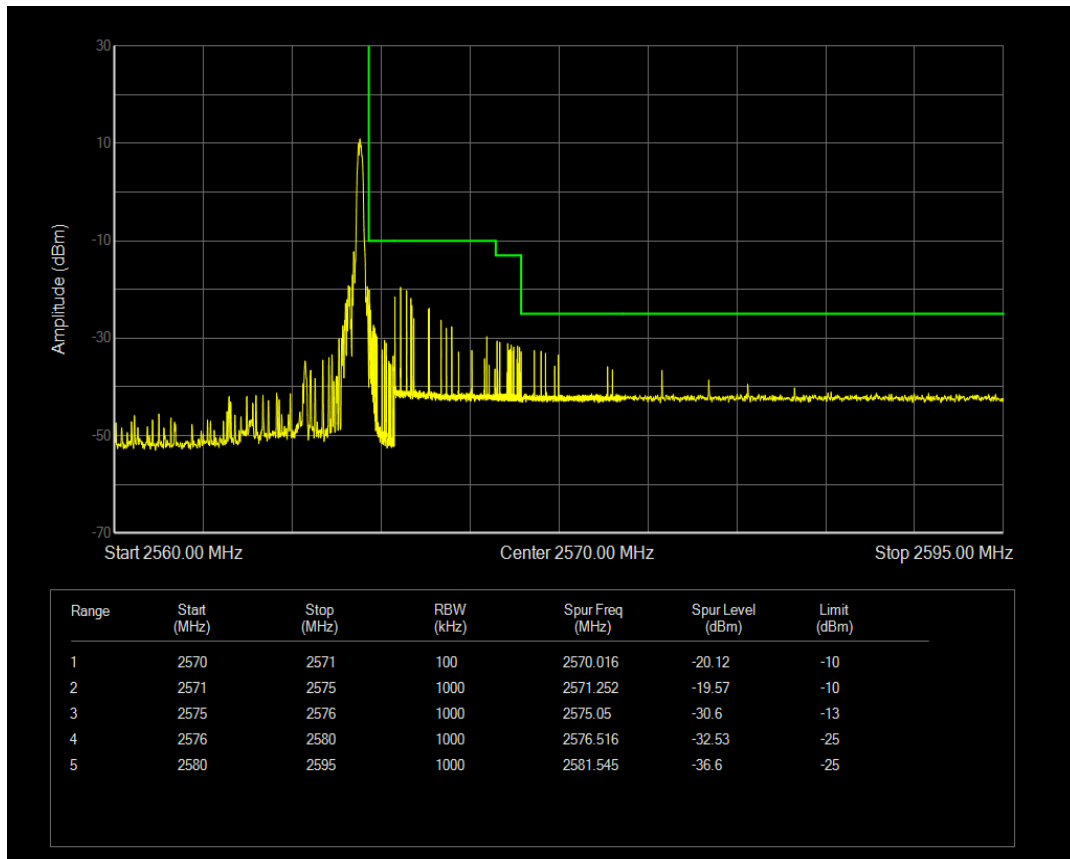
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



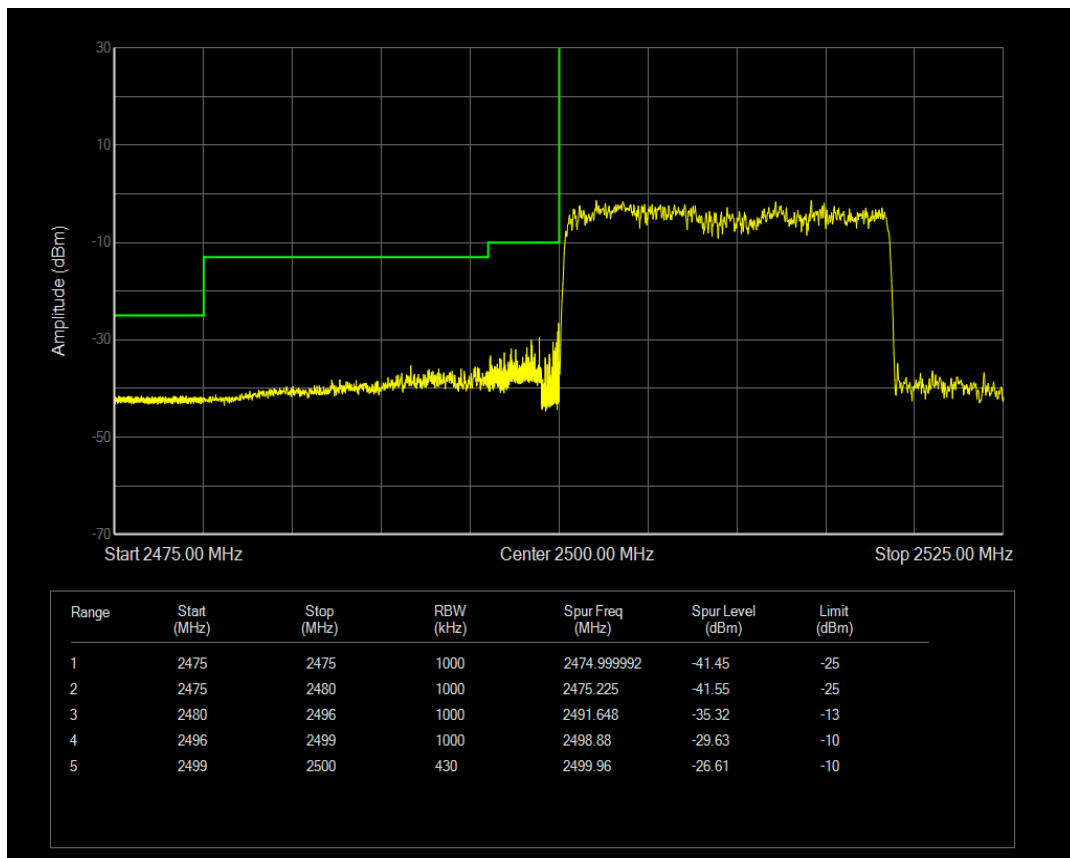
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



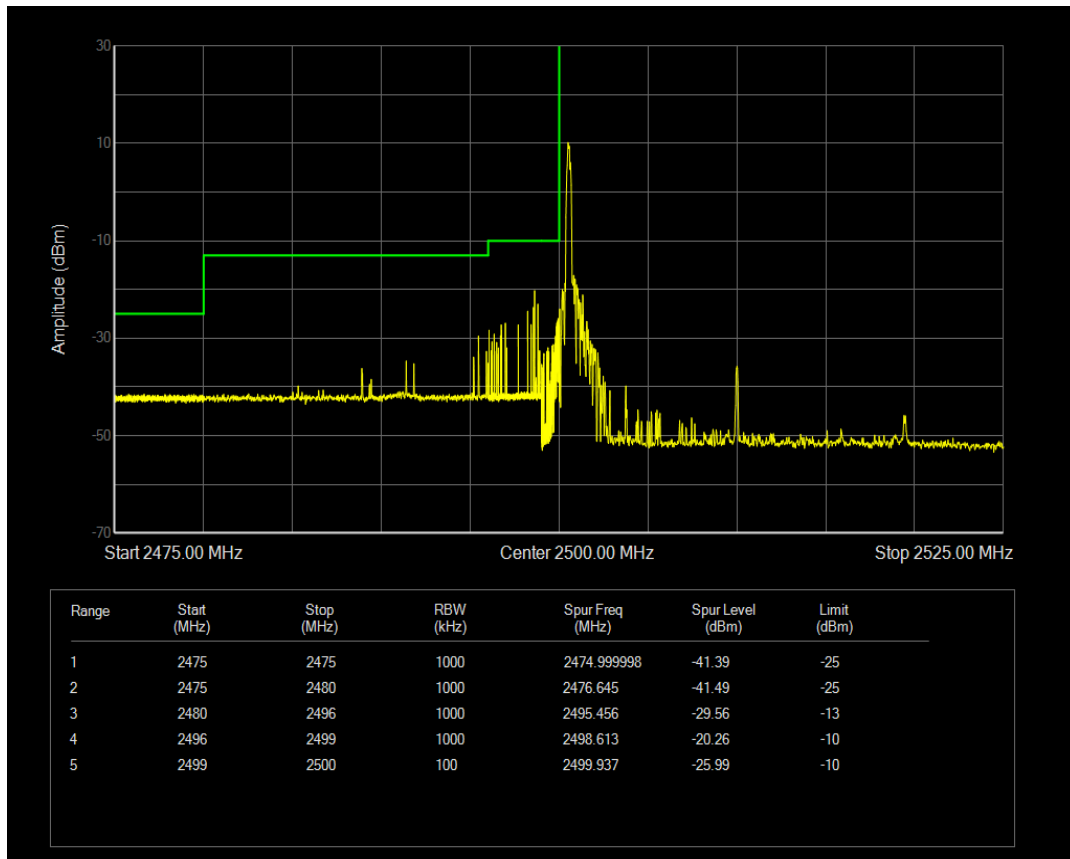
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



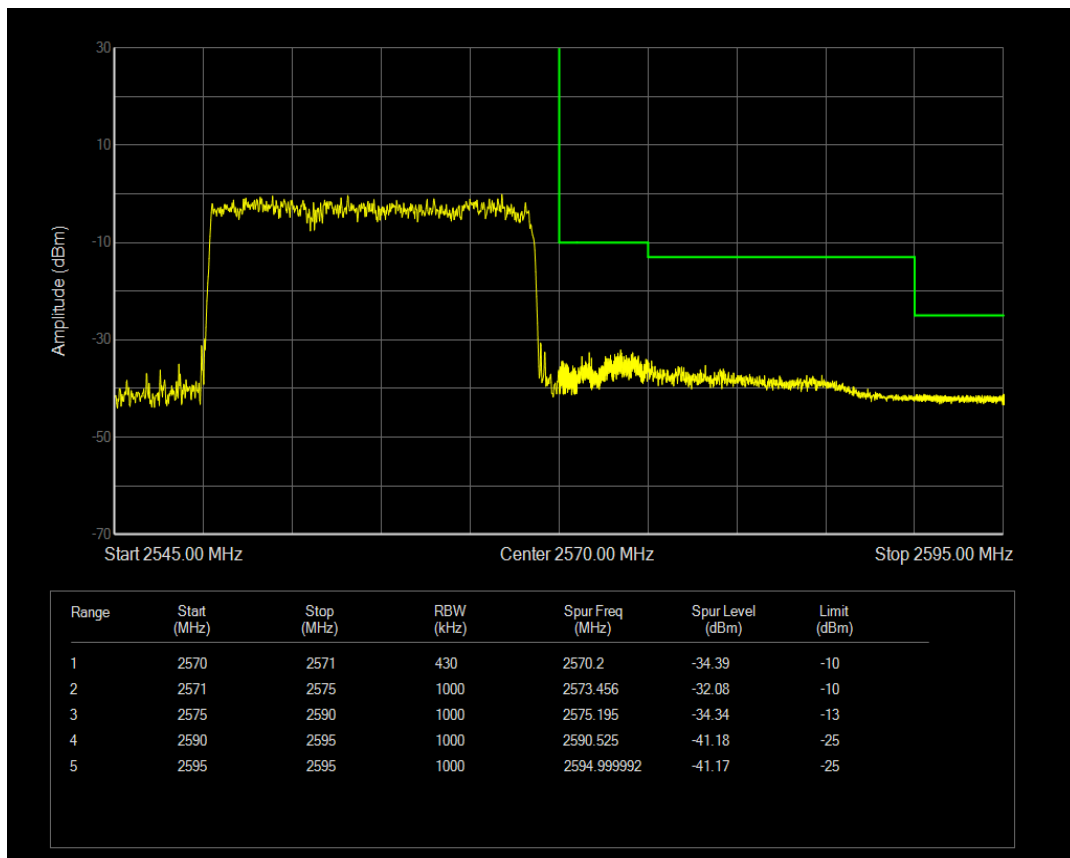
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



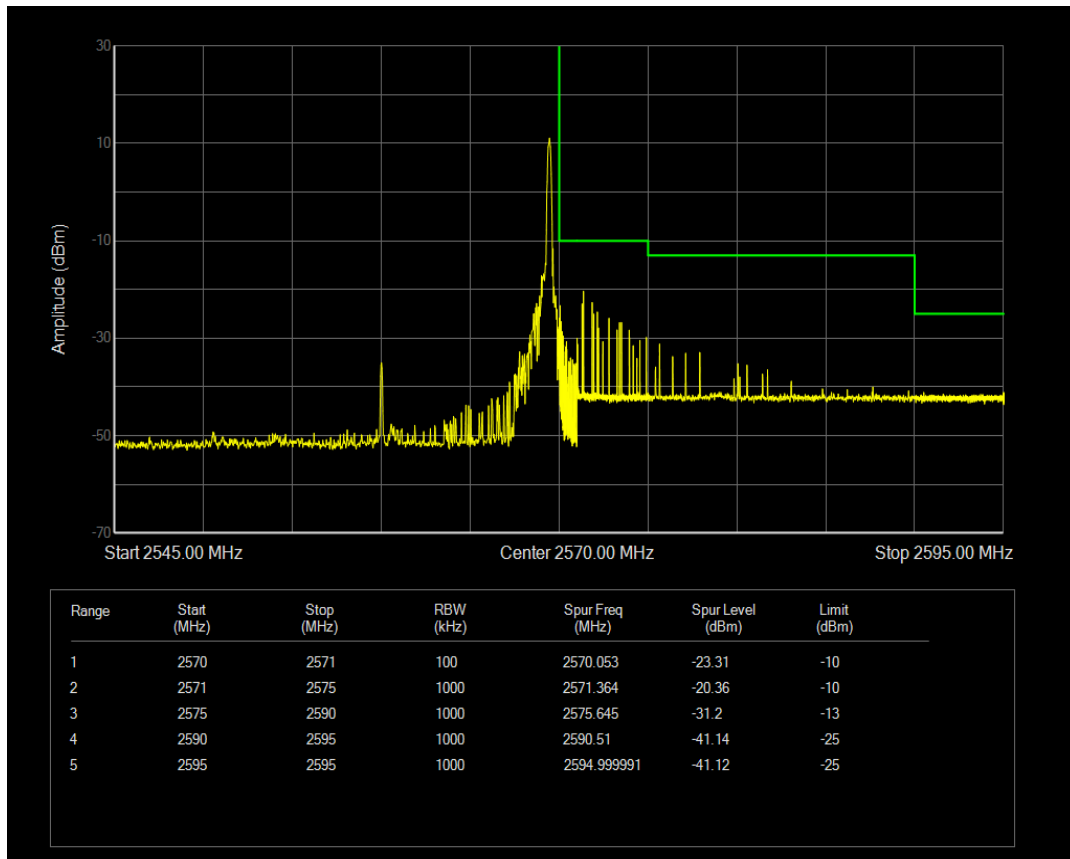
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



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



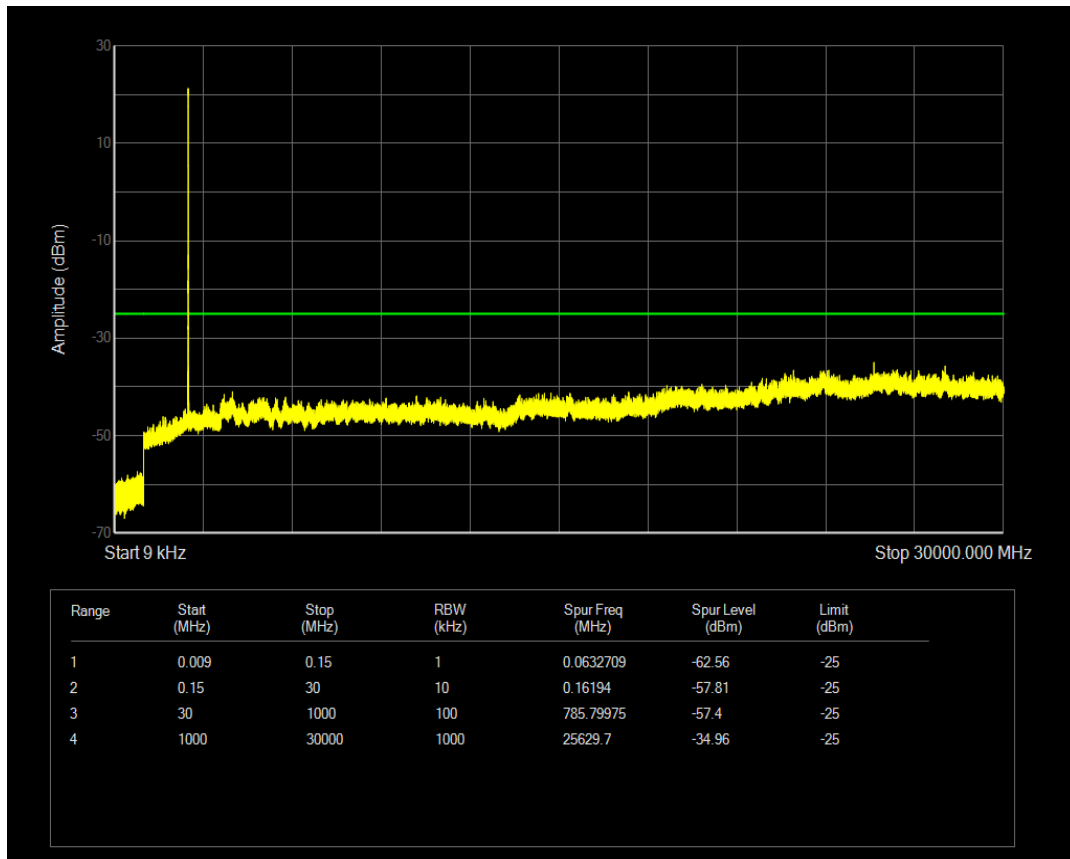
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105



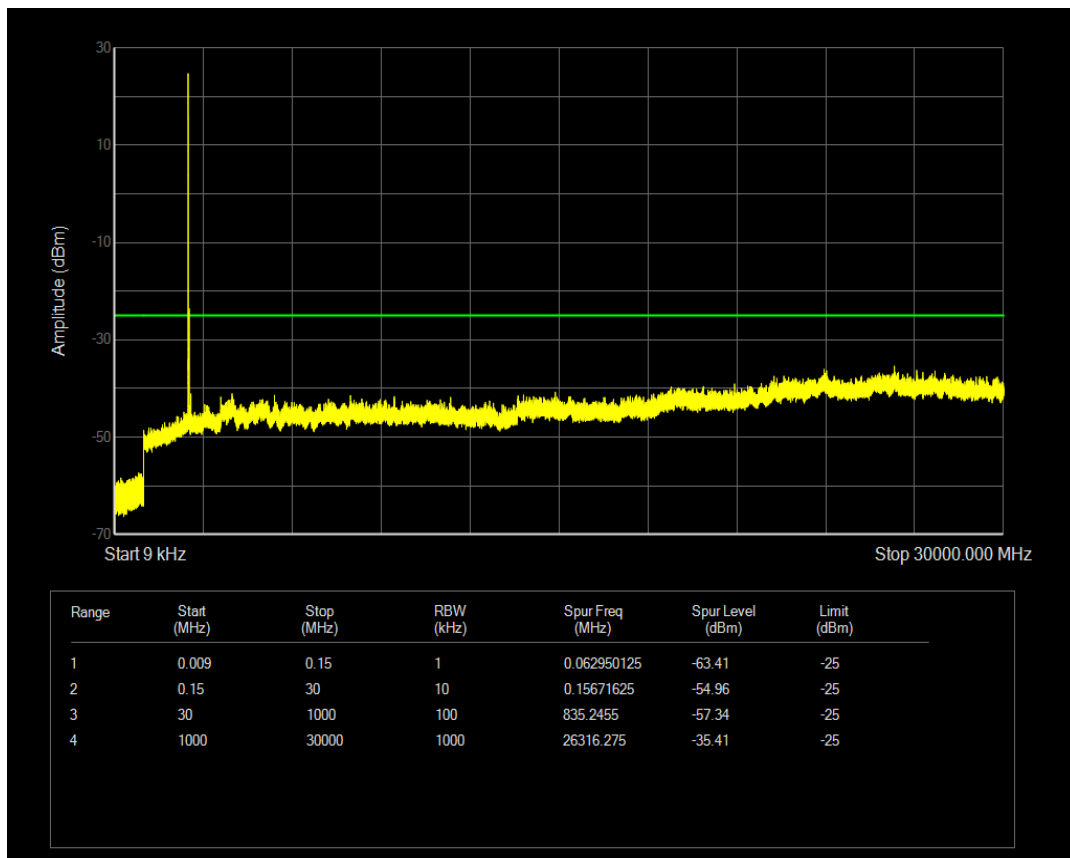
6 Out-of-band emissions for NR FR1

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	25629.70	-34.96	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	26316.28	-35.41	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	28003.35	-36.20	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	25965.38	-35.75	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	26432.28	-35.90	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	23896.23	-36.02	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	26338.75	-35.40	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	26458.38	-35.32	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	25992.93	-35.58	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	28000.45	-35.51	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	28046.13	-35.49	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	26282.93	-34.80	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	26357.60	-36.24	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	27390.73	-35.45	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	26287.28	-35.76	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	25708.00	-35.91	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	25734.10	-36.02	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	24039.05	-36.34	-25	PASS

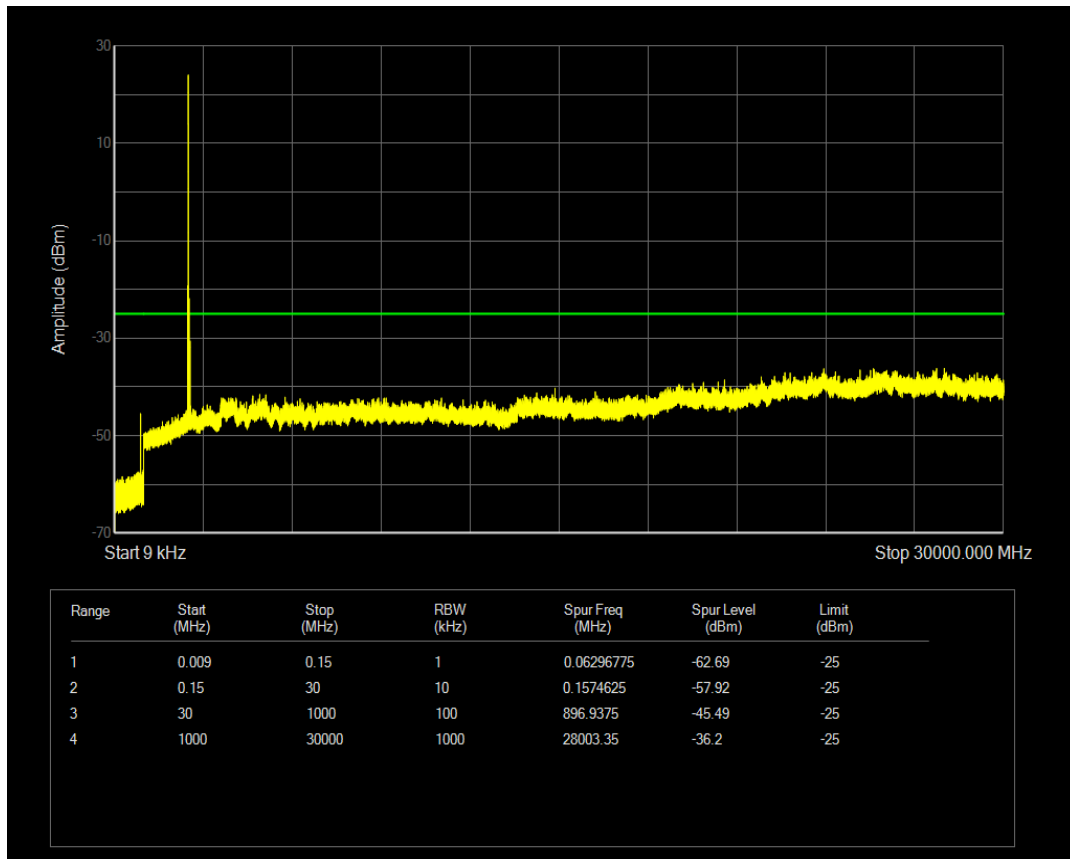
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



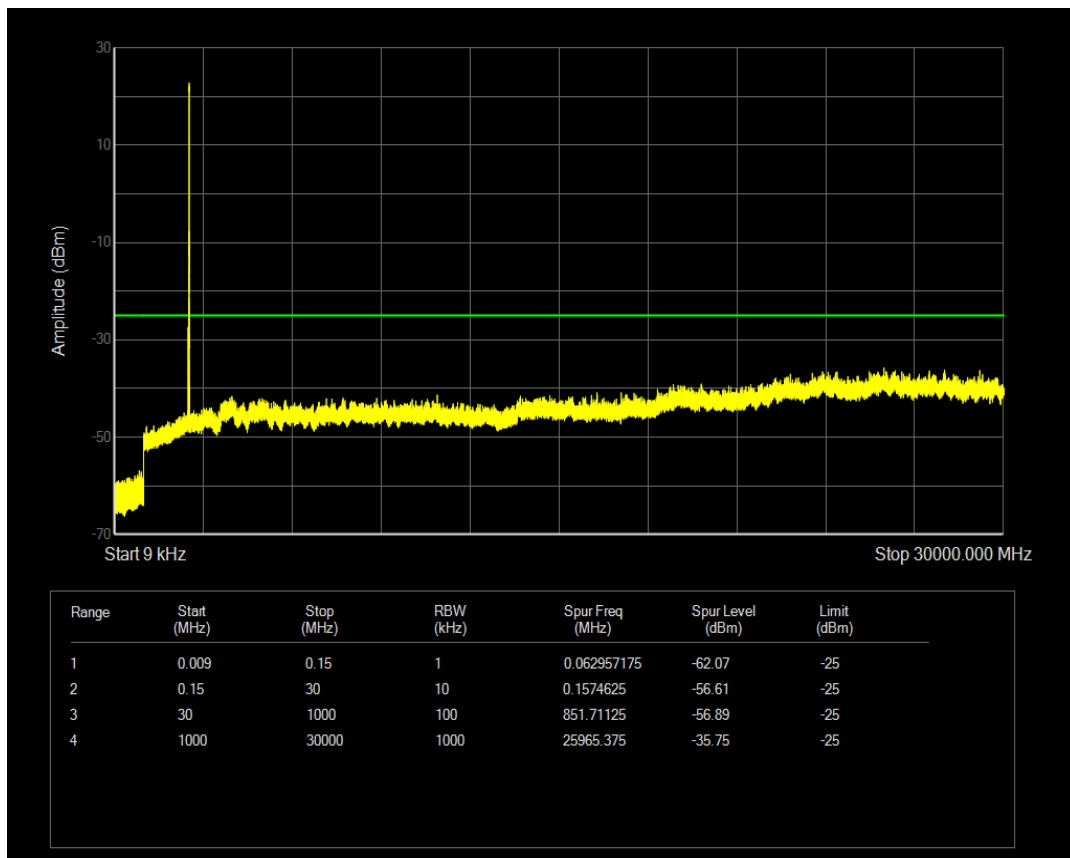
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



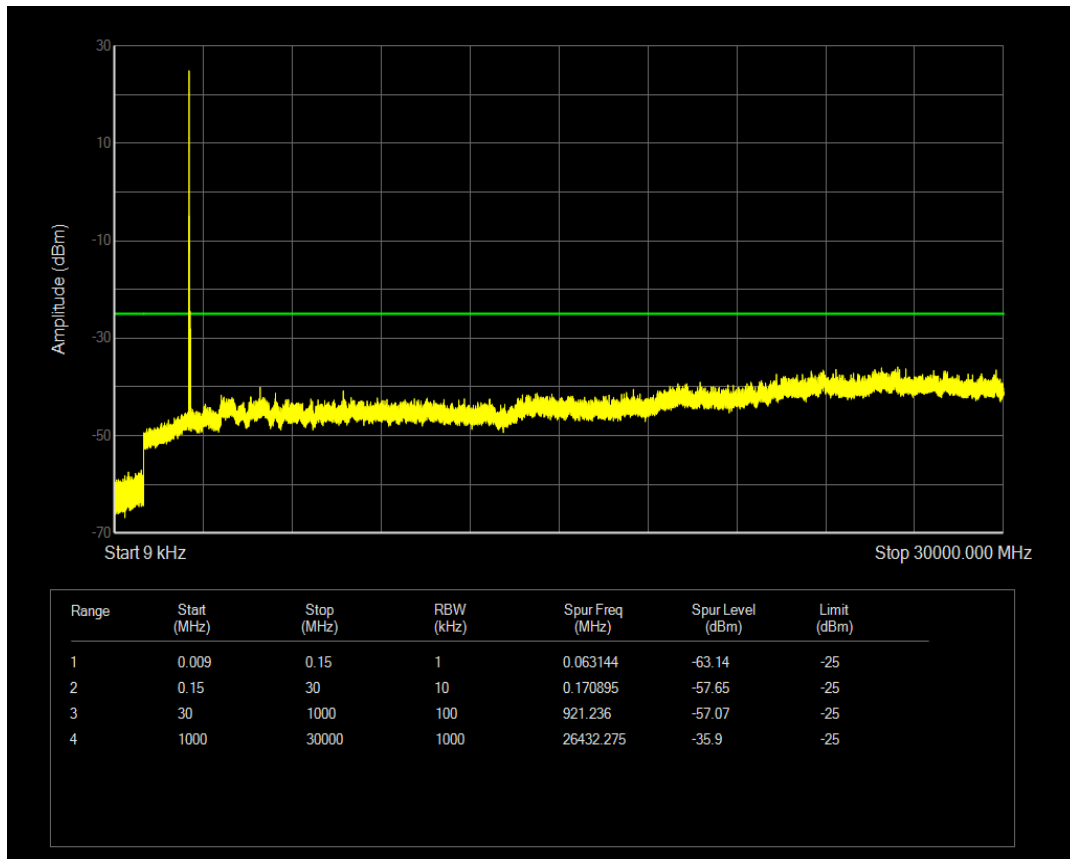
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@24



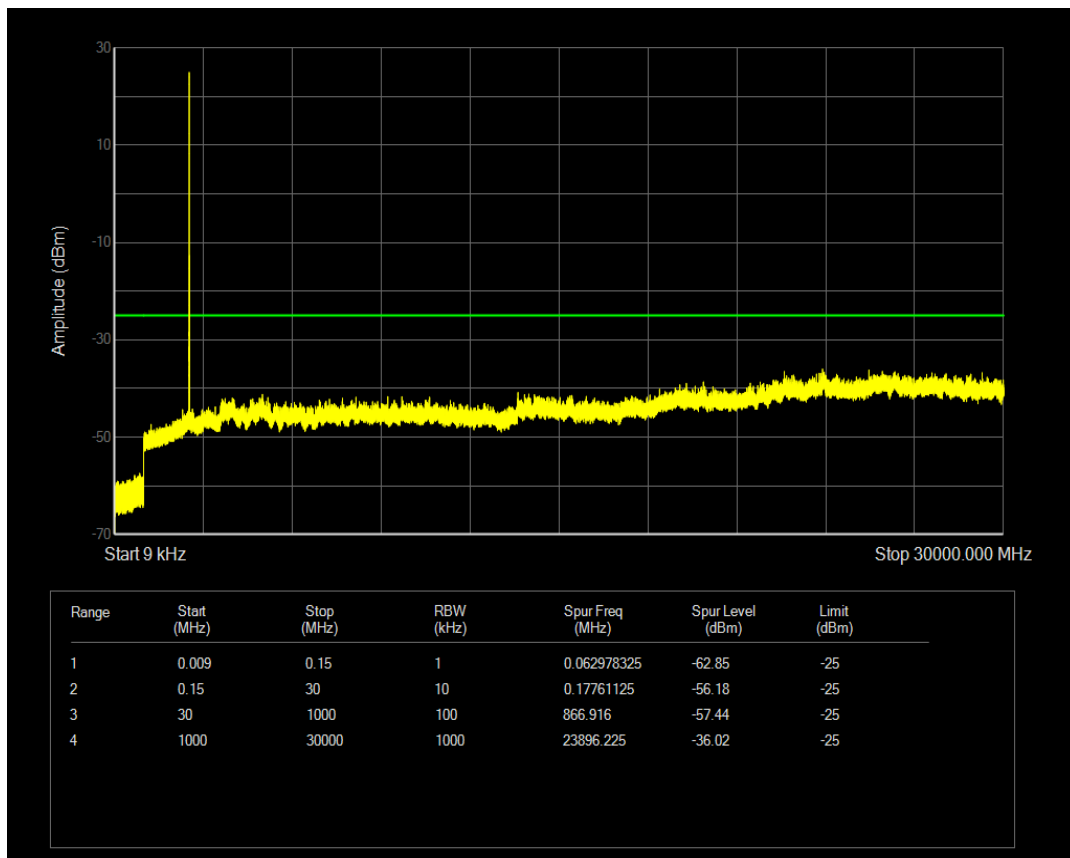
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



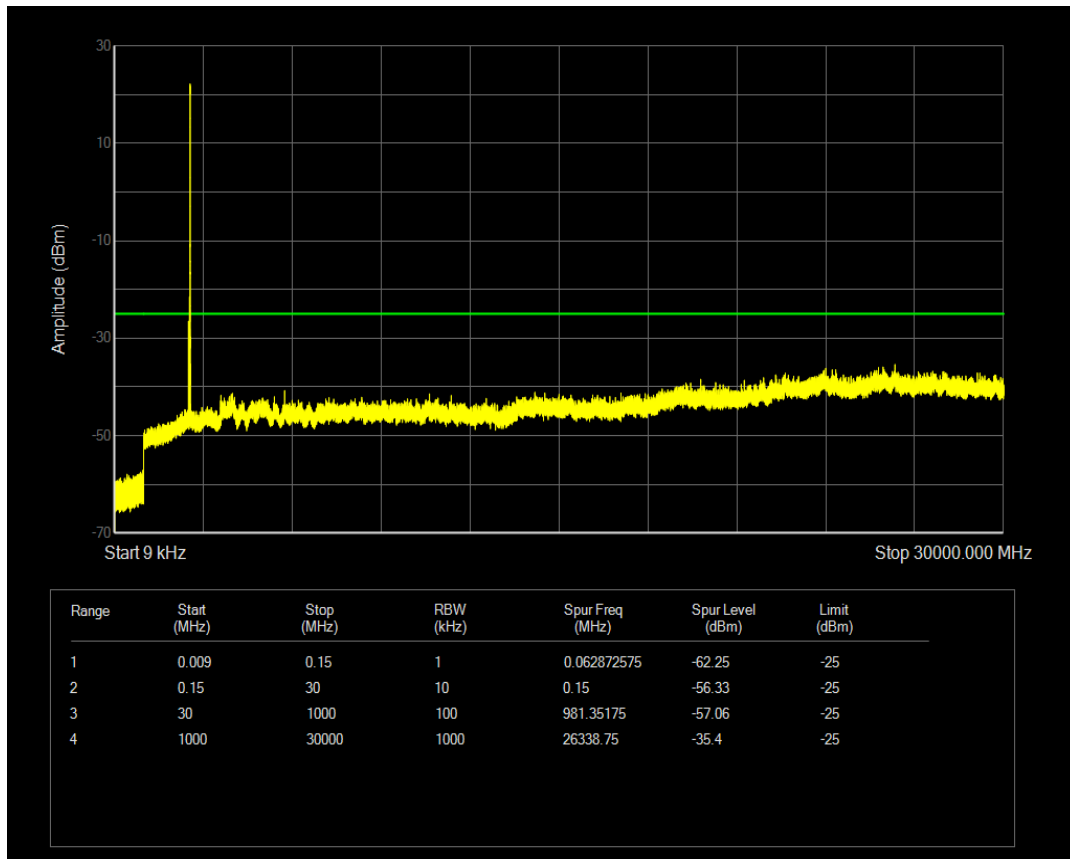
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



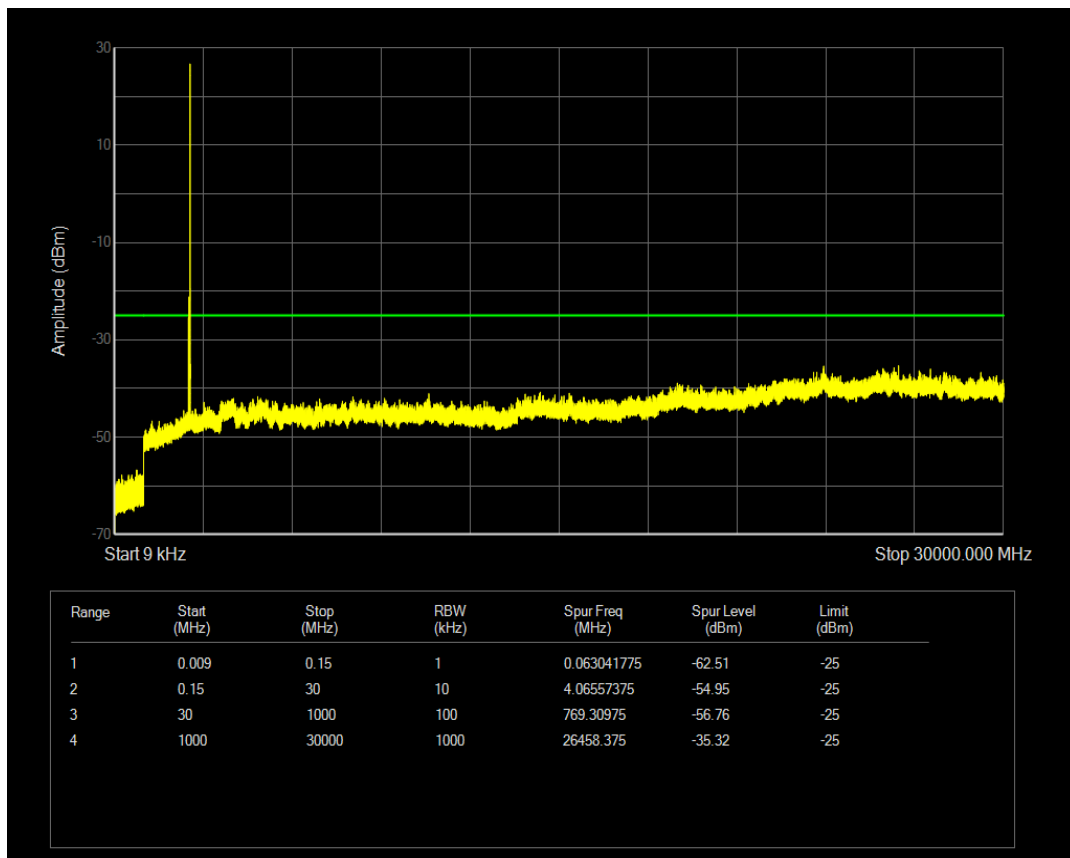
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



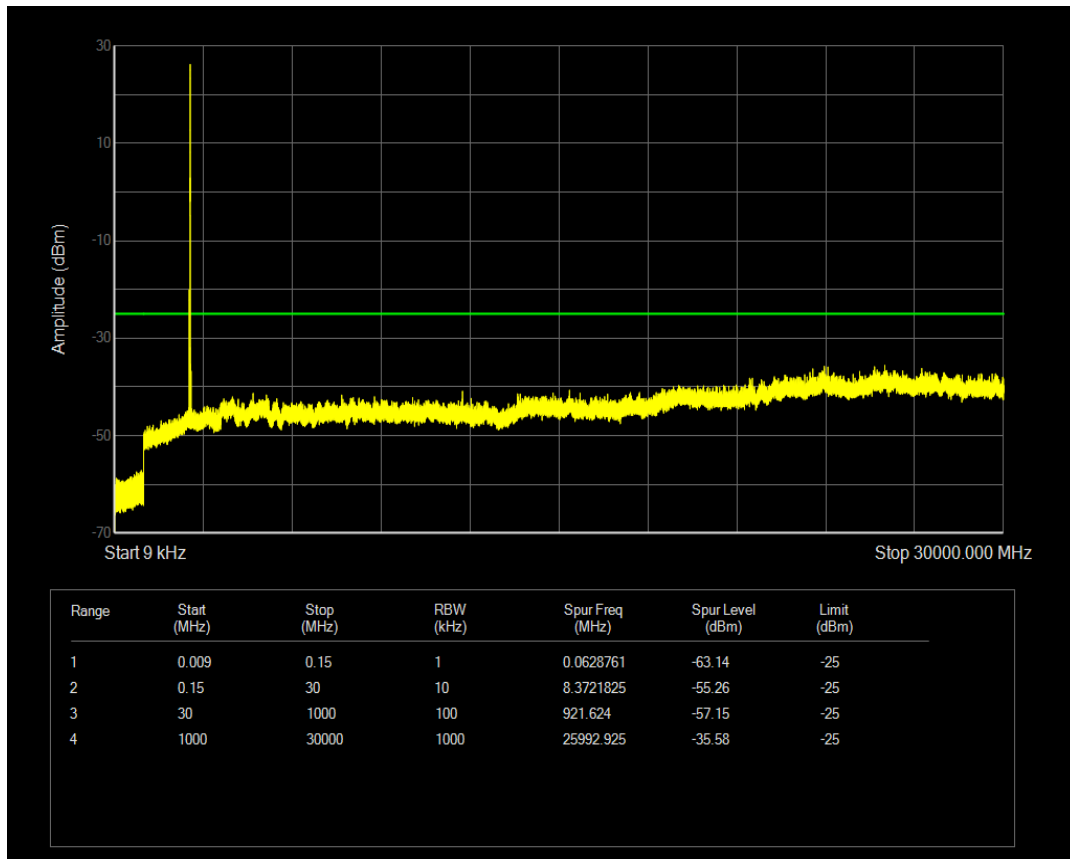
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



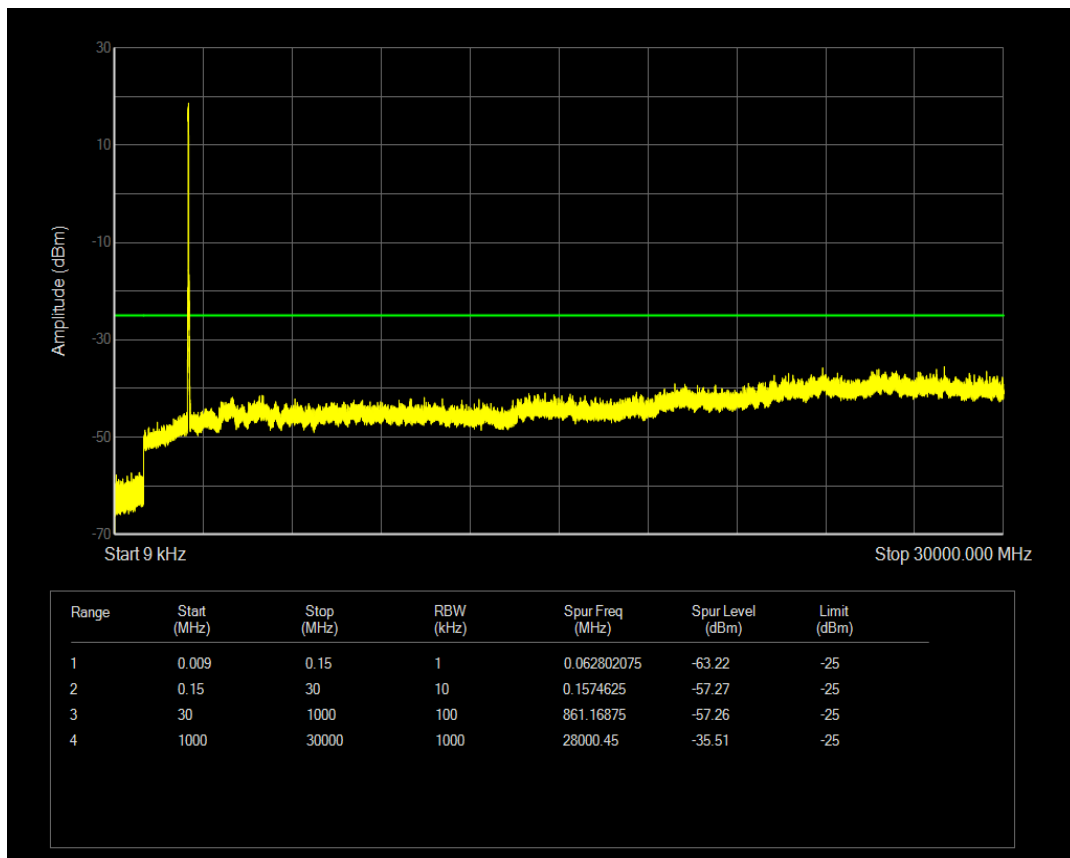
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@0



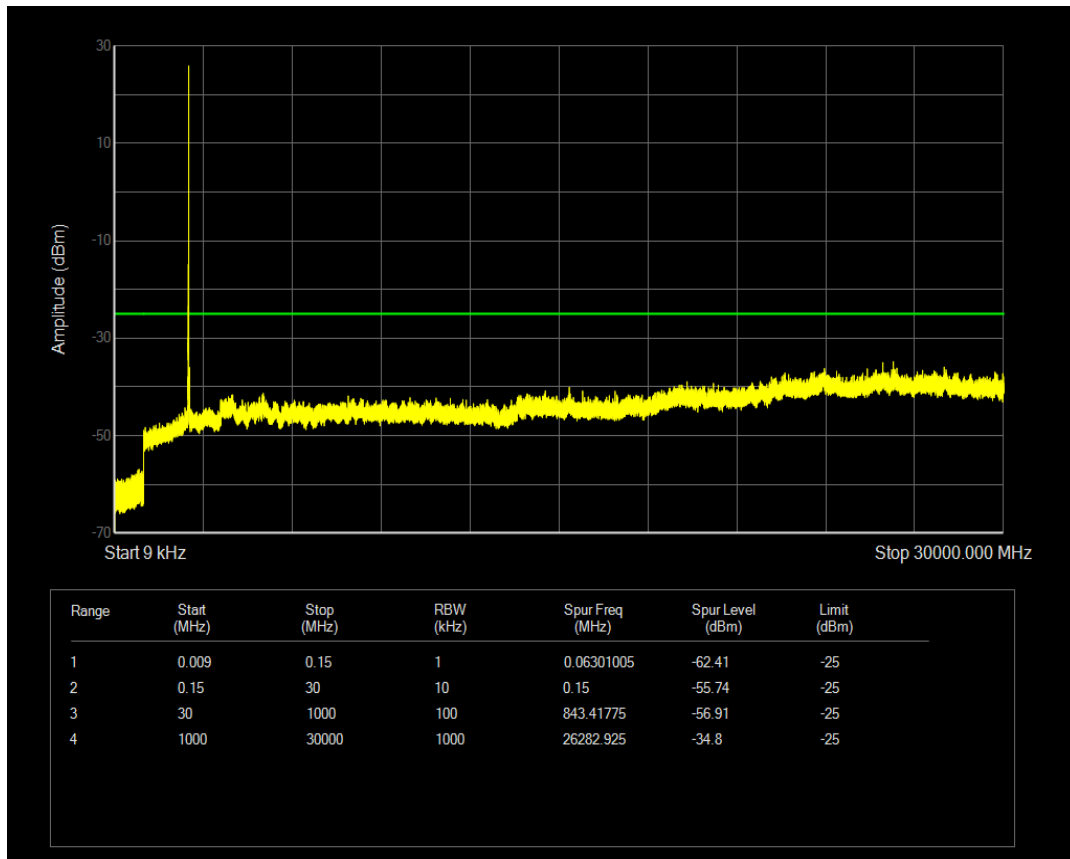
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



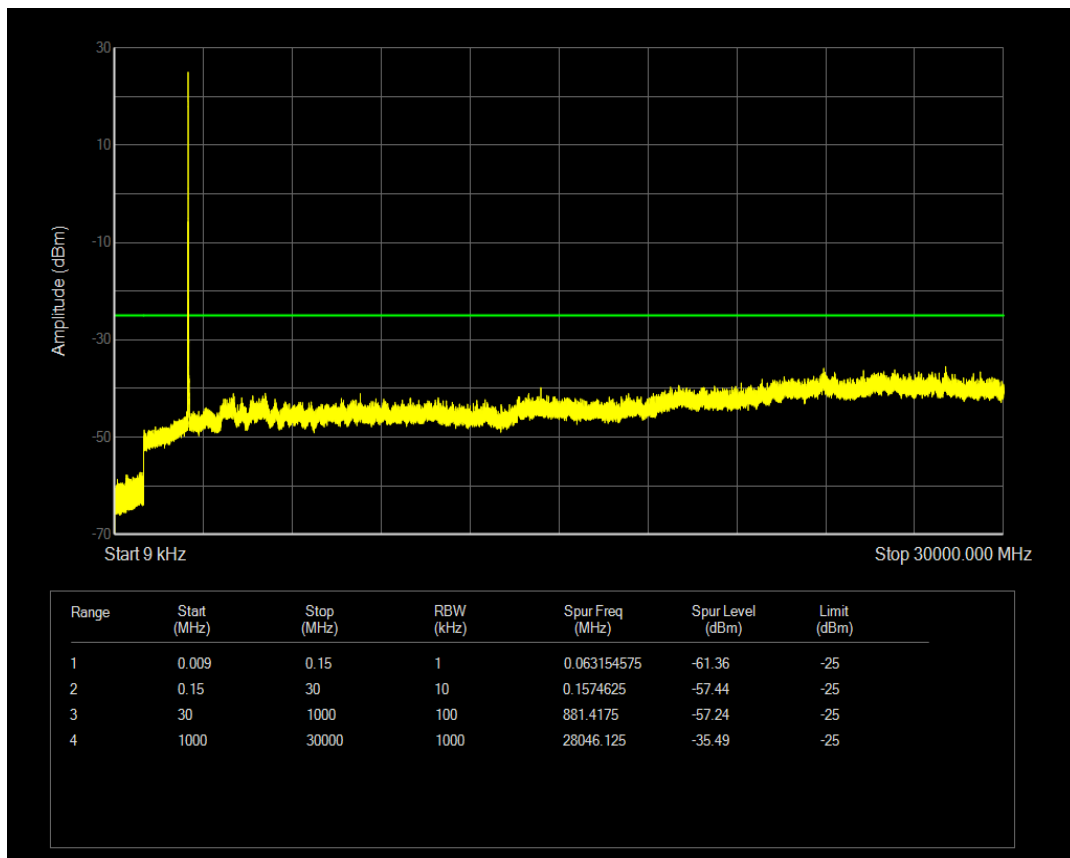
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



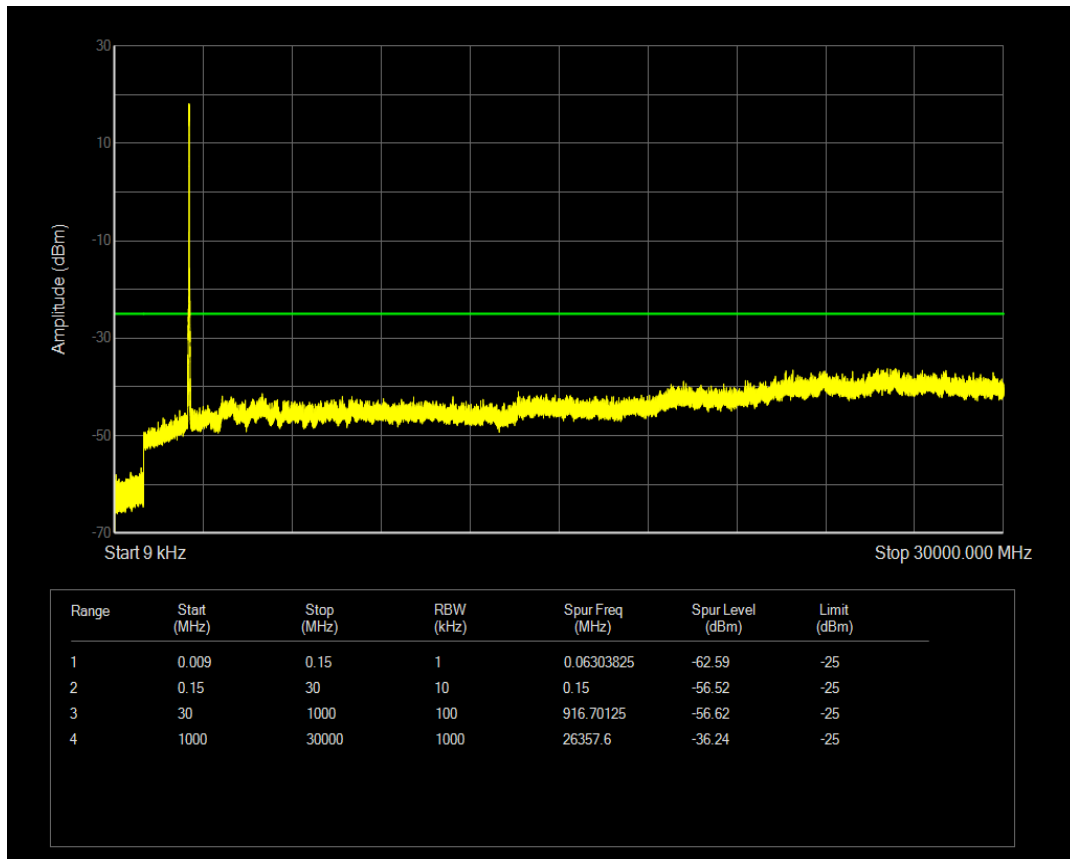
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@105



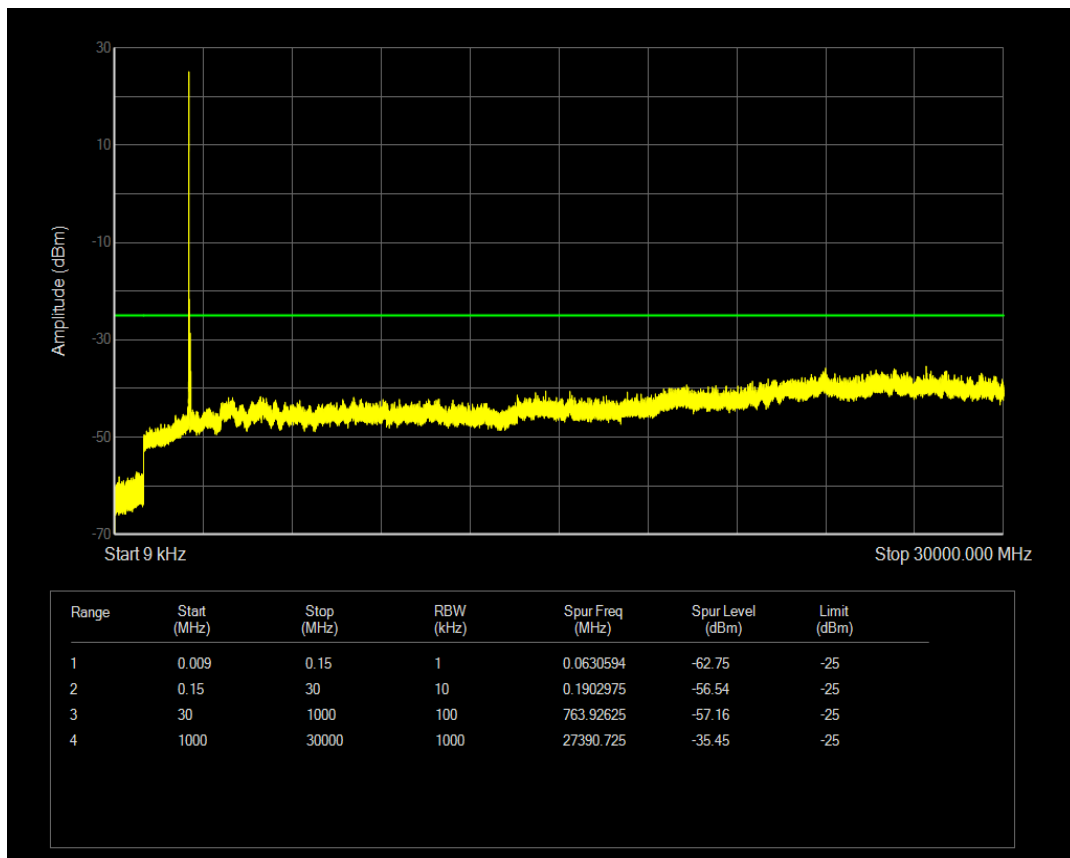
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



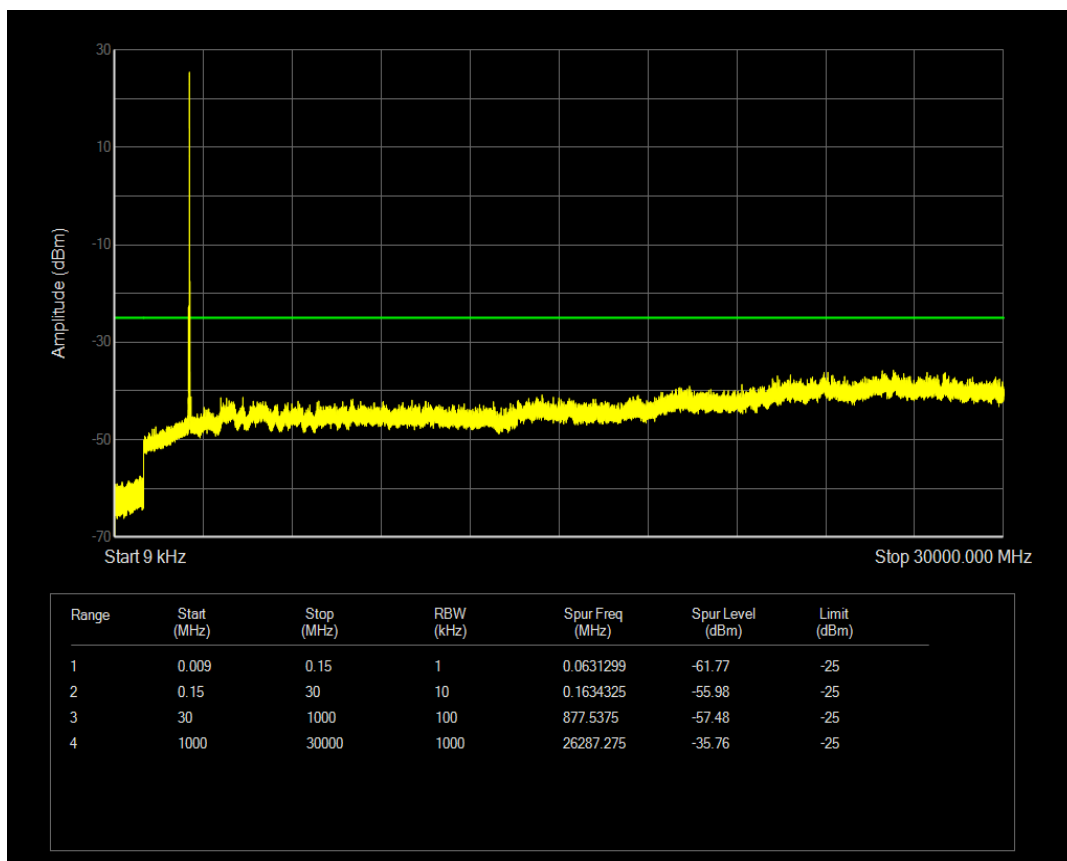
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



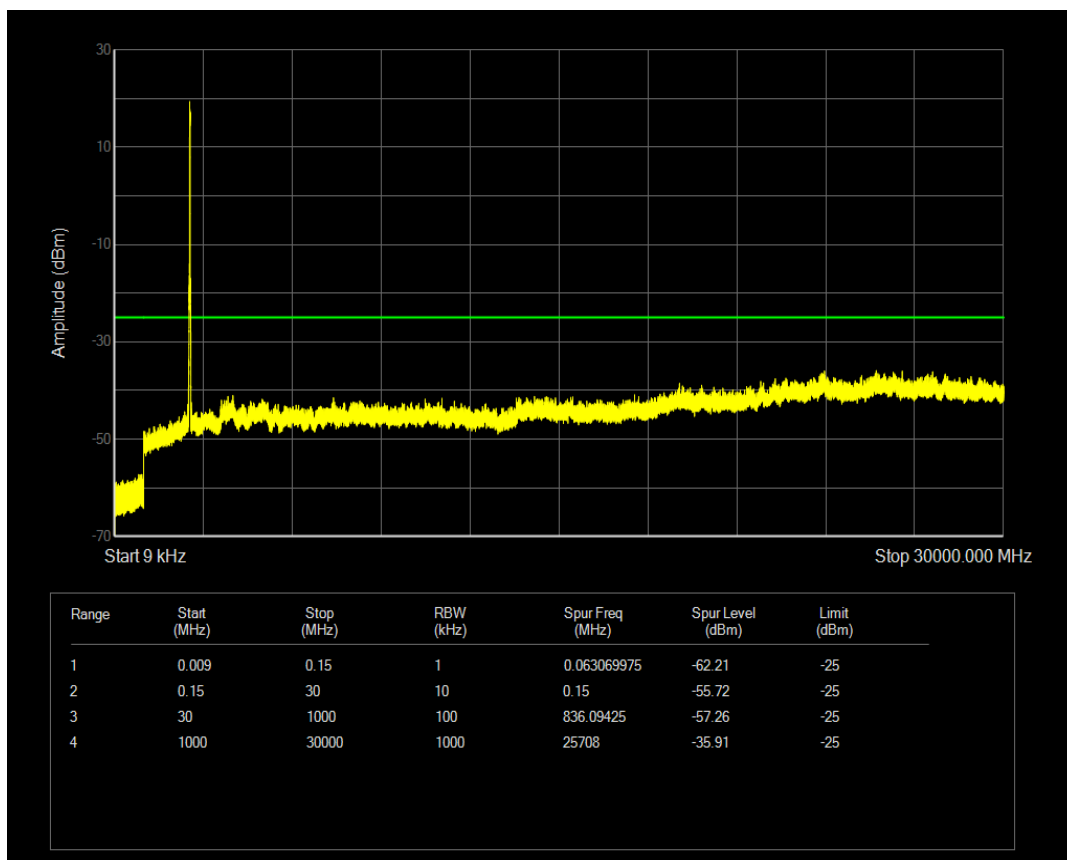
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



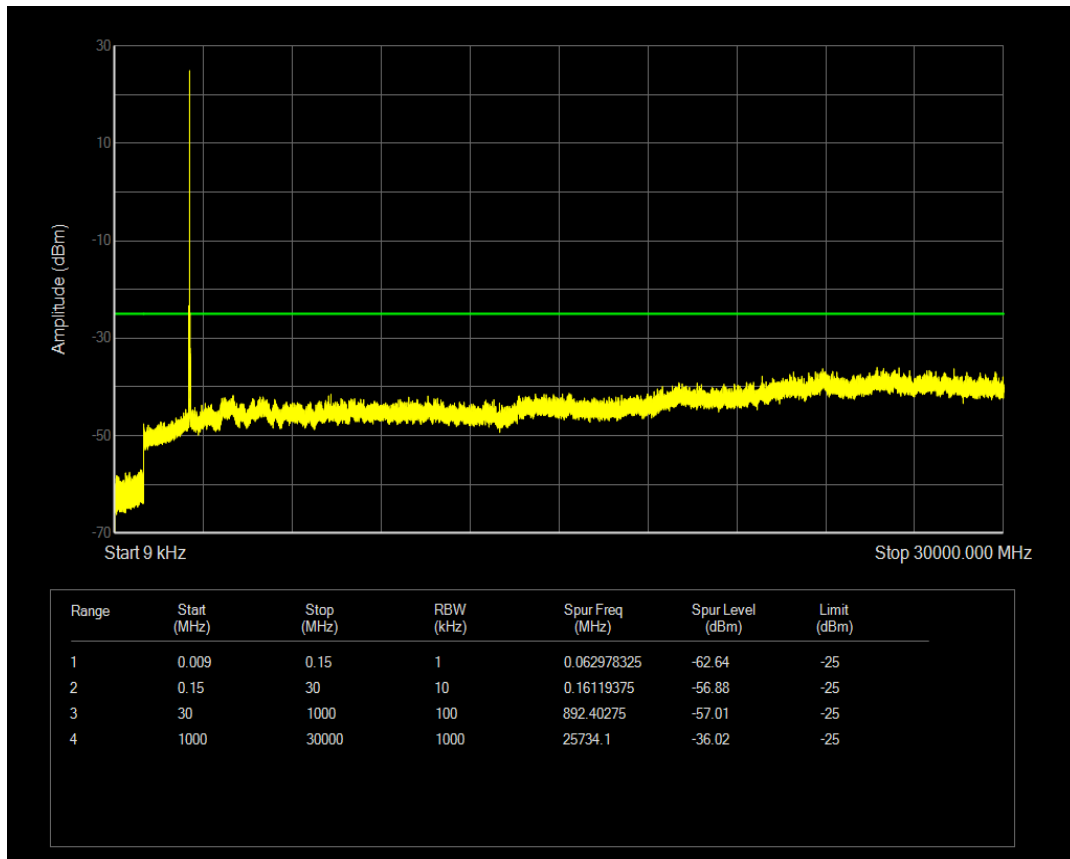
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@105



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



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

