

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	20.27	-0.5	19.77	33	PASS
n7	15	5	500500	1@1	DFT_BPSK	20.27	-0.5	19.77	33	PASS
n7	15	5	500500	1@23	DFT_BPSK	20.19	-0.5	19.69	33	PASS
n7	15	5	500500	12@6	DFT_QPSK	20.35	-0.5	19.85	33	PASS
n7	15	5	500500	1@1	DFT_QPSK	20.08	-0.5	19.58	33	PASS
n7	15	5	500500	1@23	DFT_QPSK	20.12	-0.5	19.62	33	PASS
n7	15	5	500500	12@6	DFT_QAM16	19.35	-0.5	18.85	33	PASS
n7	15	5	500500	1@1	DFT_QAM16	19.33	-0.5	18.83	33	PASS
n7	15	5	500500	1@23	DFT_QAM16	19.52	-0.5	19.02	33	PASS
n7	15	5	500500	12@6	DFT_QAM64	17.91	-0.5	17.41	33	PASS
n7	15	5	500500	1@1	DFT_QAM64	17.78	-0.5	17.28	33	PASS
n7	15	5	500500	1@23	DFT_QAM64	17.79	-0.5	17.29	33	PASS
n7	15	5	500500	12@6	DFT_QAM256	15.88	-0.5	15.38	33	PASS
n7	15	5	500500	1@1	DFT_QAM256	16.21	-0.5	15.71	33	PASS
n7	15	5	500500	1@23	DFT_QAM256	15.66	-0.5	15.16	33	PASS
n7	15	5	500500	13@6	CP_QPSK	18.86	-0.5	18.36	33	PASS
n7	15	5	500500	1@1	CP_QPSK	18.73	-0.5	18.23	33	PASS
n7	15	5	500500	1@23	CP_QPSK	18.82	-0.5	18.32	33	PASS
n7	15	5	500500	13@6	CP_QAM16	18.34	-0.5	17.84	33	PASS
n7	15	5	500500	1@1	CP_QAM16	18.21	-0.5	17.71	33	PASS
n7	15	5	500500	1@23	CP_QAM16	18.28	-0.5	17.78	33	PASS
n7	15	5	500500	13@6	CP_QAM64	16.68	-0.5	16.18	33	PASS
n7	15	5	500500	1@1	CP_QAM64	16.39	-0.5	15.89	33	PASS
n7	15	5	500500	1@23	CP_QAM64	16.95	-0.5	16.45	33	PASS
n7	15	5	500500	13@6	CP_QAM256	13.88	-0.5	13.38	33	PASS
n7	15	5	500500	1@1	CP_QAM256	14.11	-0.5	13.61	33	PASS
n7	15	5	500500	1@23	CP_QAM256	14.13	-0.5	13.63	33	PASS
n7	15	5	507000	12@6	DFT_BPSK	20.13	-0.5	19.63	33	PASS
n7	15	5	507000	1@1	DFT_BPSK	20.13	-0.5	19.63	33	PASS
n7	15	5	507000	1@23	DFT_BPSK	20.11	-0.5	19.61	33	PASS
n7	15	5	507000	12@6	DFT_QPSK	20.21	-0.5	19.71	33	PASS
n7	15	5	507000	1@1	DFT_QPSK	19.93	-0.5	19.43	33	PASS
n7	15	5	507000	1@23	DFT_QPSK	20.02	-0.5	19.52	33	PASS
n7	15	5	507000	12@6	DFT_QAM16	19.16	-0.5	18.66	33	PASS
n7	15	5	507000	1@1	DFT_QAM16	19.24	-0.5	18.74	33	PASS
n7	15	5	507000	1@23	DFT_QAM16	19.28	-0.5	18.78	33	PASS
n7	15	5	507000	12@6	DFT_QAM64	17.70	-0.5	17.2	33	PASS

n7	15	5	507000	1@1	DFT_QAM64	17.63	-0.5	17.13	33	PASS
n7	15	5	507000	1@23	DFT_QAM64	17.61	-0.5	17.11	33	PASS
n7	15	5	507000	12@6	DFT_QAM256	15.54	-0.5	15.04	33	PASS
n7	15	5	507000	1@1	DFT_QAM256	16.03	-0.5	15.53	33	PASS
n7	15	5	507000	1@23	DFT_QAM256	15.74	-0.5	15.24	33	PASS
n7	15	5	507000	13@6	CP_QPSK	18.58	-0.5	18.08	33	PASS
n7	15	5	507000	1@1	CP_QPSK	18.60	-0.5	18.1	33	PASS
n7	15	5	507000	1@23	CP_QPSK	18.80	-0.5	18.3	33	PASS
n7	15	5	507000	13@6	CP_QAM16	18.11	-0.5	17.61	33	PASS
n7	15	5	507000	1@1	CP_QAM16	18.08	-0.5	17.58	33	PASS
n7	15	5	507000	1@23	CP_QAM16	18.08	-0.5	17.58	33	PASS
n7	15	5	507000	13@6	CP_QAM64	16.57	-0.5	16.07	33	PASS
n7	15	5	507000	1@1	CP_QAM64	16.85	-0.5	16.35	33	PASS
n7	15	5	507000	1@23	CP_QAM64	16.67	-0.5	16.17	33	PASS
n7	15	5	507000	13@6	CP_QAM256	13.66	-0.5	13.16	33	PASS
n7	15	5	507000	1@1	CP_QAM256	13.97	-0.5	13.47	33	PASS
n7	15	5	507000	1@23	CP_QAM256	13.89	-0.5	13.39	33	PASS
n7	15	5	513500	12@6	DFT_BPSK	20.21	-0.5	19.71	33	PASS
n7	15	5	513500	1@1	DFT_BPSK	20.20	-0.5	19.7	33	PASS
n7	15	5	513500	1@23	DFT_BPSK	20.24	-0.5	19.74	33	PASS
n7	15	5	513500	12@6	DFT_QPSK	20.30	-0.5	19.8	33	PASS
n7	15	5	513500	1@1	DFT_QPSK	20.12	-0.5	19.62	33	PASS
n7	15	5	513500	1@23	DFT_QPSK	20.16	-0.5	19.66	33	PASS
n7	15	5	513500	12@6	DFT_QAM16	19.33	-0.5	18.83	33	PASS
n7	15	5	513500	1@1	DFT_QAM16	19.59	-0.5	19.09	33	PASS
n7	15	5	513500	1@23	DFT_QAM16	19.47	-0.5	18.97	33	PASS
n7	15	5	513500	12@6	DFT_QAM64	17.86	-0.5	17.36	33	PASS
n7	15	5	513500	1@1	DFT_QAM64	17.76	-0.5	17.26	33	PASS
n7	15	5	513500	1@23	DFT_QAM64	17.75	-0.5	17.25	33	PASS
n7	15	5	513500	12@6	DFT_QAM256	15.94	-0.5	15.44	33	PASS
n7	15	5	513500	1@1	DFT_QAM256	15.85	-0.5	15.35	33	PASS
n7	15	5	513500	1@23	DFT_QAM256	15.92	-0.5	15.42	33	PASS
n7	15	5	513500	13@6	CP_QPSK	18.83	-0.5	18.33	33	PASS
n7	15	5	513500	1@1	CP_QPSK	18.72	-0.5	18.22	33	PASS
n7	15	5	513500	1@23	CP_QPSK	18.72	-0.5	18.22	33	PASS
n7	15	5	513500	13@6	CP_QAM16	18.29	-0.5	17.79	33	PASS
n7	15	5	513500	1@1	CP_QAM16	18.20	-0.5	17.7	33	PASS
n7	15	5	513500	1@23	CP_QAM16	18.19	-0.5	17.69	33	PASS
n7	15	5	513500	13@6	CP_QAM64	16.72	-0.5	16.22	33	PASS
n7	15	5	513500	1@1	CP_QAM64	16.93	-0.5	16.43	33	PASS
n7	15	5	513500	1@23	CP_QAM64	16.96	-0.5	16.46	33	PASS
n7	15	5	513500	13@6	CP_QAM256	13.92	-0.5	13.42	33	PASS
n7	15	5	513500	1@1	CP_QAM256	14.13	-0.5	13.63	33	PASS
n7	15	5	513500	1@23	CP_QAM256	13.96	-0.5	13.46	33	PASS

n7	15	10	501000	25@12	DFT_BPSK	20.32	-0.5	19.82	33	PASS
n7	15	10	501000	1@1	DFT_BPSK	20.12	-0.5	19.62	33	PASS
n7	15	10	501000	1@50	DFT_BPSK	20.24	-0.5	19.74	33	PASS
n7	15	10	501000	25@12	DFT_QPSK	20.35	-0.5	19.85	33	PASS
n7	15	10	501000	1@1	DFT_QPSK	20.09	-0.5	19.59	33	PASS
n7	15	10	501000	1@50	DFT_QPSK	20.09	-0.5	19.59	33	PASS
n7	15	10	501000	25@12	DFT_QAM16	19.26	-0.5	18.76	33	PASS
n7	15	10	501000	1@1	DFT_QAM16	19.44	-0.5	18.94	33	PASS
n7	15	10	501000	1@50	DFT_QAM16	19.49	-0.5	18.99	33	PASS
n7	15	10	501000	25@12	DFT_QAM64	17.78	-0.5	17.28	33	PASS
n7	15	10	501000	1@1	DFT_QAM64	17.71	-0.5	17.21	33	PASS
n7	15	10	501000	1@50	DFT_QAM64	17.81	-0.5	17.31	33	PASS
n7	15	10	501000	25@12	DFT_QAM256	15.78	-0.5	15.28	33	PASS
n7	15	10	501000	1@1	DFT_QAM256	15.79	-0.5	15.29	33	PASS
n7	15	10	501000	1@50	DFT_QAM256	15.90	-0.5	15.4	33	PASS
n7	15	10	501000	26@13	CP_QPSK	18.89	-0.5	18.39	33	PASS
n7	15	10	501000	1@1	CP_QPSK	18.61	-0.5	18.11	33	PASS
n7	15	10	501000	1@50	CP_QPSK	18.80	-0.5	18.3	33	PASS
n7	15	10	501000	26@13	CP_QAM16	18.41	-0.5	17.91	33	PASS
n7	15	10	501000	1@1	CP_QAM16	18.17	-0.5	17.67	33	PASS
n7	15	10	501000	1@50	CP_QAM16	18.34	-0.5	17.84	33	PASS
n7	15	10	501000	26@13	CP_QAM64	16.84	-0.5	16.34	33	PASS
n7	15	10	501000	1@1	CP_QAM64	16.89	-0.5	16.39	33	PASS
n7	15	10	501000	1@50	CP_QAM64	17.03	-0.5	16.53	33	PASS
n7	15	10	501000	26@13	CP_QAM256	13.87	-0.5	13.37	33	PASS
n7	15	10	501000	1@1	CP_QAM256	13.89	-0.5	13.39	33	PASS
n7	15	10	501000	1@50	CP_QAM256	14.07	-0.5	13.57	33	PASS
n7	15	10	507000	25@12	DFT_BPSK	20.10	-0.5	19.6	33	PASS
n7	15	10	507000	1@1	DFT_BPSK	20.06	-0.5	19.56	33	PASS
n7	15	10	507000	1@50	DFT_BPSK	20.12	-0.5	19.62	33	PASS
n7	15	10	507000	25@12	DFT_QPSK	20.20	-0.5	19.7	33	PASS
n7	15	10	507000	1@1	DFT_QPSK	19.88	-0.5	19.38	33	PASS
n7	15	10	507000	1@50	DFT_QPSK	20.01	-0.5	19.51	33	PASS
n7	15	10	507000	25@12	DFT_QAM16	19.15	-0.5	18.65	33	PASS
n7	15	10	507000	1@1	DFT_QAM16	19.20	-0.5	18.7	33	PASS
n7	15	10	507000	1@50	DFT_QAM16	19.33	-0.5	18.83	33	PASS
n7	15	10	507000	25@12	DFT_QAM64	17.69	-0.5	17.19	33	PASS
n7	15	10	507000	1@1	DFT_QAM64	17.55	-0.5	17.05	33	PASS
n7	15	10	507000	1@50	DFT_QAM64	17.63	-0.5	17.13	33	PASS
n7	15	10	507000	25@12	DFT_QAM256	15.66	-0.5	15.16	33	PASS
n7	15	10	507000	1@1	DFT_QAM256	15.62	-0.5	15.12	33	PASS
n7	15	10	507000	1@50	DFT_QAM256	15.68	-0.5	15.18	33	PASS
n7	15	10	507000	26@13	CP_QPSK	18.68	-0.5	18.18	33	PASS
n7	15	10	507000	1@1	CP_QPSK	18.51	-0.5	18.01	33	PASS

n7	15	10	507000	1@50	CP_QPSK	18.61	-0.5	18.11	33	PASS
n7	15	10	507000	26@13	CP_QAM16	18.09	-0.5	17.59	33	PASS
n7	15	10	507000	1@1	CP_QAM16	18.17	-0.5	17.67	33	PASS
n7	15	10	507000	1@50	CP_QAM16	17.71	-0.5	17.21	33	PASS
n7	15	10	507000	26@13	CP_QAM64	16.64	-0.5	16.14	33	PASS
n7	15	10	507000	1@1	CP_QAM64	16.66	-0.5	16.16	33	PASS
n7	15	10	507000	1@50	CP_QAM64	16.83	-0.5	16.33	33	PASS
n7	15	10	507000	26@13	CP_QAM256	13.74	-0.5	13.24	33	PASS
n7	15	10	507000	1@1	CP_QAM256	13.80	-0.5	13.3	33	PASS
n7	15	10	507000	1@50	CP_QAM256	13.80	-0.5	13.3	33	PASS
n7	15	10	513000	25@12	DFT_BPSK	20.21	-0.5	19.71	33	PASS
n7	15	10	513000	1@1	DFT_BPSK	20.10	-0.5	19.6	33	PASS
n7	15	10	513000	1@50	DFT_BPSK	20.15	-0.5	19.65	33	PASS
n7	15	10	513000	25@12	DFT_QPSK	20.31	-0.5	19.81	33	PASS
n7	15	10	513000	1@1	DFT_QPSK	19.87	-0.5	19.37	33	PASS
n7	15	10	513000	1@50	DFT_QPSK	20.02	-0.5	19.52	33	PASS
n7	15	10	513000	25@12	DFT_QAM16	19.27	-0.5	18.77	33	PASS
n7	15	10	513000	1@1	DFT_QAM16	19.19	-0.5	18.69	33	PASS
n7	15	10	513000	1@50	DFT_QAM16	19.31	-0.5	18.81	33	PASS
n7	15	10	513000	25@12	DFT_QAM64	17.84	-0.5	17.34	33	PASS
n7	15	10	513000	1@1	DFT_QAM64	17.62	-0.5	17.12	33	PASS
n7	15	10	513000	1@50	DFT_QAM64	18.11	-0.5	17.61	33	PASS
n7	15	10	513000	25@12	DFT_QAM256	15.75	-0.5	15.25	33	PASS
n7	15	10	513000	1@1	DFT_QAM256	15.50	-0.5	15	33	PASS
n7	15	10	513000	1@50	DFT_QAM256	16.25	-0.5	15.75	33	PASS
n7	15	10	513000	26@13	CP_QPSK	18.78	-0.5	18.28	33	PASS
n7	15	10	513000	1@1	CP_QPSK	18.52	-0.5	18.02	33	PASS
n7	15	10	513000	1@50	CP_QPSK	18.62	-0.5	18.12	33	PASS
n7	15	10	513000	26@13	CP_QAM16	18.27	-0.5	17.77	33	PASS
n7	15	10	513000	1@1	CP_QAM16	18.18	-0.5	17.68	33	PASS
n7	15	10	513000	1@50	CP_QAM16	18.29	-0.5	17.79	33	PASS
n7	15	10	513000	26@13	CP_QAM64	16.81	-0.5	16.31	33	PASS
n7	15	10	513000	1@1	CP_QAM64	16.73	-0.5	16.23	33	PASS
n7	15	10	513000	1@50	CP_QAM64	16.92	-0.5	16.42	33	PASS
n7	15	10	513000	26@13	CP_QAM256	13.83	-0.5	13.33	33	PASS
n7	15	10	513000	1@1	CP_QAM256	13.89	-0.5	13.39	33	PASS
n7	15	10	513000	1@50	CP_QAM256	14.02	-0.5	13.52	33	PASS
n7	15	15	501500	36@18	DFT_BPSK	20.22	-0.5	19.72	33	PASS
n7	15	15	501500	1@1	DFT_BPSK	20.12	-0.5	19.62	33	PASS
n7	15	15	501500	1@77	DFT_BPSK	20.10	-0.5	19.6	33	PASS
n7	15	15	501500	36@18	DFT_QPSK	20.24	-0.5	19.74	33	PASS
n7	15	15	501500	1@1	DFT_QPSK	19.87	-0.5	19.37	33	PASS
n7	15	15	501500	1@77	DFT_QPSK	20.05	-0.5	19.55	33	PASS
n7	15	15	501500	36@18	DFT_QAM16	19.24	-0.5	18.74	33	PASS

n7	15	15	501500	1@1	DFT_QAM16	19.35	-0.5	18.85	33	PASS
n7	15	15	501500	1@77	DFT_QAM16	19.29	-0.5	18.79	33	PASS
n7	15	15	501500	36@18	DFT_QAM64	17.80	-0.5	17.3	33	PASS
n7	15	15	501500	1@1	DFT_QAM64	18.02	-0.5	17.52	33	PASS
n7	15	15	501500	1@77	DFT_QAM64	17.75	-0.5	17.25	33	PASS
n7	15	15	501500	36@18	DFT_QAM256	15.78	-0.5	15.28	33	PASS
n7	15	15	501500	1@1	DFT_QAM256	15.50	-0.5	15	33	PASS
n7	15	15	501500	1@77	DFT_QAM256	15.56	-0.5	15.06	33	PASS
n7	15	15	501500	39@19	CP_QPSK	18.78	-0.5	18.28	33	PASS
n7	15	15	501500	1@1	CP_QPSK	18.57	-0.5	18.07	33	PASS
n7	15	15	501500	1@77	CP_QPSK	18.69	-0.5	18.19	33	PASS
n7	15	15	501500	39@19	CP_QAM16	18.30	-0.5	17.8	33	PASS
n7	15	15	501500	1@1	CP_QAM16	18.10	-0.5	17.6	33	PASS
n7	15	15	501500	1@77	CP_QAM16	18.24	-0.5	17.74	33	PASS
n7	15	15	501500	39@19	CP_QAM64	16.76	-0.5	16.26	33	PASS
n7	15	15	501500	1@1	CP_QAM64	16.88	-0.5	16.38	33	PASS
n7	15	15	501500	1@77	CP_QAM64	16.87	-0.5	16.37	33	PASS
n7	15	15	501500	39@19	CP_QAM256	13.89	-0.5	13.39	33	PASS
n7	15	15	501500	1@1	CP_QAM256	13.95	-0.5	13.45	33	PASS
n7	15	15	501500	1@77	CP_QAM256	13.87	-0.5	13.37	33	PASS
n7	15	15	507000	36@18	DFT_BPSK	20.07	-0.5	19.57	33	PASS
n7	15	15	507000	1@1	DFT_BPSK	19.97	-0.5	19.47	33	PASS
n7	15	15	507000	1@77	DFT_BPSK	20.01	-0.5	19.51	33	PASS
n7	15	15	507000	36@18	DFT_QPSK	20.08	-0.5	19.58	33	PASS
n7	15	15	507000	1@1	DFT_QPSK	19.75	-0.5	19.25	33	PASS
n7	15	15	507000	1@77	DFT_QPSK	19.78	-0.5	19.28	33	PASS
n7	15	15	507000	36@18	DFT_QAM16	19.08	-0.5	18.58	33	PASS
n7	15	15	507000	1@1	DFT_QAM16	19.05	-0.5	18.55	33	PASS
n7	15	15	507000	1@77	DFT_QAM16	19.10	-0.5	18.6	33	PASS
n7	15	15	507000	36@18	DFT_QAM64	17.62	-0.5	17.12	33	PASS
n7	15	15	507000	1@1	DFT_QAM64	17.25	-0.5	16.75	33	PASS
n7	15	15	507000	1@77	DFT_QAM64	17.58	-0.5	17.08	33	PASS
n7	15	15	507000	36@18	DFT_QAM256	15.60	-0.5	15.1	33	PASS
n7	15	15	507000	1@1	DFT_QAM256	15.92	-0.5	15.42	33	PASS
n7	15	15	507000	1@77	DFT_QAM256	15.94	-0.5	15.44	33	PASS
n7	15	15	507000	39@19	CP_QPSK	18.57	-0.5	18.07	33	PASS
n7	15	15	507000	1@1	CP_QPSK	18.50	-0.5	18	33	PASS
n7	15	15	507000	1@77	CP_QPSK	18.52	-0.5	18.02	33	PASS
n7	15	15	507000	39@19	CP_QAM16	18.04	-0.5	17.54	33	PASS
n7	15	15	507000	1@1	CP_QAM16	18.07	-0.5	17.57	33	PASS
n7	15	15	507000	1@77	CP_QAM16	18.06	-0.5	17.56	33	PASS
n7	15	15	507000	39@19	CP_QAM64	16.55	-0.5	16.05	33	PASS
n7	15	15	507000	1@1	CP_QAM64	16.82	-0.5	16.32	33	PASS
n7	15	15	507000	1@77	CP_QAM64	16.71	-0.5	16.21	33	PASS

n7	15	15	507000	39@19	CP_QAM256	13.69	-0.5	13.19	33	PASS
n7	15	15	507000	1@1	CP_QAM256	13.78	-0.5	13.28	33	PASS
n7	15	15	507000	1@77	CP_QAM256	13.89	-0.5	13.39	33	PASS
n7	15	15	512500	36@18	DFT_BPSK	20.28	-0.5	19.78	33	PASS
n7	15	15	512500	1@1	DFT_BPSK	19.94	-0.5	19.44	33	PASS
n7	15	15	512500	1@77	DFT_BPSK	20.12	-0.5	19.62	33	PASS
n7	15	15	512500	36@18	DFT_QPSK	20.20	-0.5	19.7	33	PASS
n7	15	15	512500	1@1	DFT_QPSK	19.83	-0.5	19.33	33	PASS
n7	15	15	512500	1@77	DFT_QPSK	20.02	-0.5	19.52	33	PASS
n7	15	15	512500	36@18	DFT_QAM16	19.24	-0.5	18.74	33	PASS
n7	15	15	512500	1@1	DFT_QAM16	19.21	-0.5	18.71	33	PASS
n7	15	15	512500	1@77	DFT_QAM16	19.59	-0.5	19.09	33	PASS
n7	15	15	512500	36@18	DFT_QAM64	17.74	-0.5	17.24	33	PASS
n7	15	15	512500	1@1	DFT_QAM64	17.50	-0.5	17	33	PASS
n7	15	15	512500	1@77	DFT_QAM64	17.70	-0.5	17.2	33	PASS
n7	15	15	512500	36@18	DFT_QAM256	15.63	-0.5	15.13	33	PASS
n7	15	15	512500	1@1	DFT_QAM256	15.88	-0.5	15.38	33	PASS
n7	15	15	512500	1@77	DFT_QAM256	15.79	-0.5	15.29	33	PASS
n7	15	15	512500	39@19	CP_QPSK	18.69	-0.5	18.19	33	PASS
n7	15	15	512500	1@1	CP_QPSK	18.41	-0.5	17.91	33	PASS
n7	15	15	512500	1@77	CP_QPSK	18.62	-0.5	18.12	33	PASS
n7	15	15	512500	39@19	CP_QAM16	18.28	-0.5	17.78	33	PASS
n7	15	15	512500	1@1	CP_QAM16	17.96	-0.5	17.46	33	PASS
n7	15	15	512500	1@77	CP_QAM16	18.20	-0.5	17.7	33	PASS
n7	15	15	512500	39@19	CP_QAM64	16.75	-0.5	16.25	33	PASS
n7	15	15	512500	1@1	CP_QAM64	16.67	-0.5	16.17	33	PASS
n7	15	15	512500	1@77	CP_QAM64	16.78	-0.5	16.28	33	PASS
n7	15	15	512500	39@19	CP_QAM256	13.90	-0.5	13.4	33	PASS
n7	15	15	512500	1@1	CP_QAM256	13.70	-0.5	13.2	33	PASS
n7	15	15	512500	1@77	CP_QAM256	13.96	-0.5	13.46	33	PASS
n7	15	20	502000	50@25	DFT_BPSK	20.30	-0.5	19.8	33	PASS
n7	15	20	502000	1@1	DFT_BPSK	20.16	-0.5	19.66	33	PASS
n7	15	20	502000	1@104	DFT_BPSK	20.17	-0.5	19.67	33	PASS
n7	15	20	502000	50@25	DFT_QPSK	20.35	-0.5	19.85	33	PASS
n7	15	20	502000	1@1	DFT_QPSK	20.11	-0.5	19.61	33	PASS
n7	15	20	502000	1@104	DFT_QPSK	20.10	-0.5	19.6	33	PASS
n7	15	20	502000	50@25	DFT_QAM16	19.22	-0.5	18.72	33	PASS
n7	15	20	502000	1@1	DFT_QAM16	19.41	-0.5	18.91	33	PASS
n7	15	20	502000	1@104	DFT_QAM16	19.58	-0.5	19.08	33	PASS
n7	15	20	502000	50@25	DFT_QAM64	17.79	-0.5	17.29	33	PASS
n7	15	20	502000	1@1	DFT_QAM64	17.74	-0.5	17.24	33	PASS
n7	15	20	502000	1@104	DFT_QAM64	17.80	-0.5	17.3	33	PASS
n7	15	20	502000	50@25	DFT_QAM256	15.67	-0.5	15.17	33	PASS
n7	15	20	502000	1@1	DFT_QAM256	16.17	-0.5	15.67	33	PASS

n7	15	20	502000	1@104	DFT_QAM256	16.11	-0.5	15.61	33	PASS
n7	15	20	502000	53@26	CP_QPSK	18.85	-0.5	18.35	33	PASS
n7	15	20	502000	1@1	CP_QPSK	18.70	-0.5	18.2	33	PASS
n7	15	20	502000	1@104	CP_QPSK	18.83	-0.5	18.33	33	PASS
n7	15	20	502000	53@26	CP_QAM16	18.27	-0.5	17.77	33	PASS
n7	15	20	502000	1@1	CP_QAM16	18.21	-0.5	17.71	33	PASS
n7	15	20	502000	1@104	CP_QAM16	18.36	-0.5	17.86	33	PASS
n7	15	20	502000	53@26	CP_QAM64	16.83	-0.5	16.33	33	PASS
n7	15	20	502000	1@1	CP_QAM64	16.93	-0.5	16.43	33	PASS
n7	15	20	502000	1@104	CP_QAM64	16.90	-0.5	16.4	33	PASS
n7	15	20	502000	53@26	CP_QAM256	13.96	-0.5	13.46	33	PASS
n7	15	20	502000	1@1	CP_QAM256	13.86	-0.5	13.36	33	PASS
n7	15	20	502000	1@104	CP_QAM256	14.01	-0.5	13.51	33	PASS
n7	15	20	507000	50@25	DFT_BPSK	20.07	-0.5	19.57	33	PASS
n7	15	20	507000	1@1	DFT_BPSK	20.00	-0.5	19.5	33	PASS
n7	15	20	507000	1@104	DFT_BPSK	20.13	-0.5	19.63	33	PASS
n7	15	20	507000	50@25	DFT_QPSK	20.12	-0.5	19.62	33	PASS
n7	15	20	507000	1@1	DFT_QPSK	19.83	-0.5	19.33	33	PASS
n7	15	20	507000	1@104	DFT_QPSK	19.88	-0.5	19.38	33	PASS
n7	15	20	507000	50@25	DFT_QAM16	19.06	-0.5	18.56	33	PASS
n7	15	20	507000	1@1	DFT_QAM16	19.15	-0.5	18.65	33	PASS
n7	15	20	507000	1@104	DFT_QAM16	19.34	-0.5	18.84	33	PASS
n7	15	20	507000	50@25	DFT_QAM64	17.58	-0.5	17.08	33	PASS
n7	15	20	507000	1@1	DFT_QAM64	17.99	-0.5	17.49	33	PASS
n7	15	20	507000	1@104	DFT_QAM64	17.96	-0.5	17.46	33	PASS
n7	15	20	507000	50@25	DFT_QAM256	15.55	-0.5	15.05	33	PASS
n7	15	20	507000	1@1	DFT_QAM256	16.07	-0.5	15.57	33	PASS
n7	15	20	507000	1@104	DFT_QAM256	15.54	-0.5	15.04	33	PASS
n7	15	20	507000	53@26	CP_QPSK	18.64	-0.5	18.14	33	PASS
n7	15	20	507000	1@1	CP_QPSK	18.51	-0.5	18.01	33	PASS
n7	15	20	507000	1@104	CP_QPSK	18.48	-0.5	17.98	33	PASS
n7	15	20	507000	53@26	CP_QAM16	18.16	-0.5	17.66	33	PASS
n7	15	20	507000	1@1	CP_QAM16	17.98	-0.5	17.48	33	PASS
n7	15	20	507000	1@104	CP_QAM16	18.07	-0.5	17.57	33	PASS
n7	15	20	507000	53@26	CP_QAM64	16.60	-0.5	16.1	33	PASS
n7	15	20	507000	1@1	CP_QAM64	16.10	-0.5	15.6	33	PASS
n7	15	20	507000	1@104	CP_QAM64	16.77	-0.5	16.27	33	PASS
n7	15	20	507000	53@26	CP_QAM256	13.77	-0.5	13.27	33	PASS
n7	15	20	507000	1@1	CP_QAM256	13.76	-0.5	13.26	33	PASS
n7	15	20	507000	1@104	CP_QAM256	13.77	-0.5	13.27	33	PASS
n7	15	20	512000	50@25	DFT_BPSK	20.15	-0.5	19.65	33	PASS
n7	15	20	512000	1@1	DFT_BPSK	20.05	-0.5	19.55	33	PASS
n7	15	20	512000	1@104	DFT_BPSK	20.22	-0.5	19.72	33	PASS
n7	15	20	512000	50@25	DFT_QPSK	20.22	-0.5	19.72	33	PASS

n7	15	20	512000	1@1	DFT_QPSK	19.78	-0.5	19.28	33	PASS
n7	15	20	512000	1@104	DFT_QPSK	20.03	-0.5	19.53	33	PASS
n7	15	20	512000	50@25	DFT_QAM16	19.16	-0.5	18.66	33	PASS
n7	15	20	512000	1@1	DFT_QAM16	19.13	-0.5	18.63	33	PASS
n7	15	20	512000	1@104	DFT_QAM16	19.52	-0.5	19.02	33	PASS
n7	15	20	512000	50@25	DFT_QAM64	17.73	-0.5	17.23	33	PASS
n7	15	20	512000	1@1	DFT_QAM64	17.88	-0.5	17.38	33	PASS
n7	15	20	512000	1@104	DFT_QAM64	18.13	-0.5	17.63	33	PASS
n7	15	20	512000	50@25	DFT_QAM256	15.69	-0.5	15.19	33	PASS
n7	15	20	512000	1@1	DFT_QAM256	15.90	-0.5	15.4	33	PASS
n7	15	20	512000	1@104	DFT_QAM256	16.21	-0.5	15.71	33	PASS
n7	15	20	512000	53@26	CP_QPSK	18.74	-0.5	18.24	33	PASS
n7	15	20	512000	1@1	CP_QPSK	18.43	-0.5	17.93	33	PASS
n7	15	20	512000	1@104	CP_QPSK	18.64	-0.5	18.14	33	PASS
n7	15	20	512000	53@26	CP_QAM16	18.24	-0.5	17.74	33	PASS
n7	15	20	512000	1@1	CP_QAM16	18.05	-0.5	17.55	33	PASS
n7	15	20	512000	1@104	CP_QAM16	18.25	-0.5	17.75	33	PASS
n7	15	20	512000	53@26	CP_QAM64	16.67	-0.5	16.17	33	PASS
n7	15	20	512000	1@1	CP_QAM64	16.12	-0.5	15.62	33	PASS
n7	15	20	512000	1@104	CP_QAM64	17.07	-0.5	16.57	33	PASS
n7	15	20	512000	53@26	CP_QAM256	13.82	-0.5	13.32	33	PASS
n7	15	20	512000	1@1	CP_QAM256	13.68	-0.5	13.18	33	PASS
n7	15	20	512000	1@104	CP_QAM256	14.07	-0.5	13.57	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	3.89	-4.32	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.45	-2.33	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.48	-2.83	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.89	-8.23	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.45	-5.76	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.48	-2.51	0.00		PASS

Note: Only the worst case shown in the report.

NV:

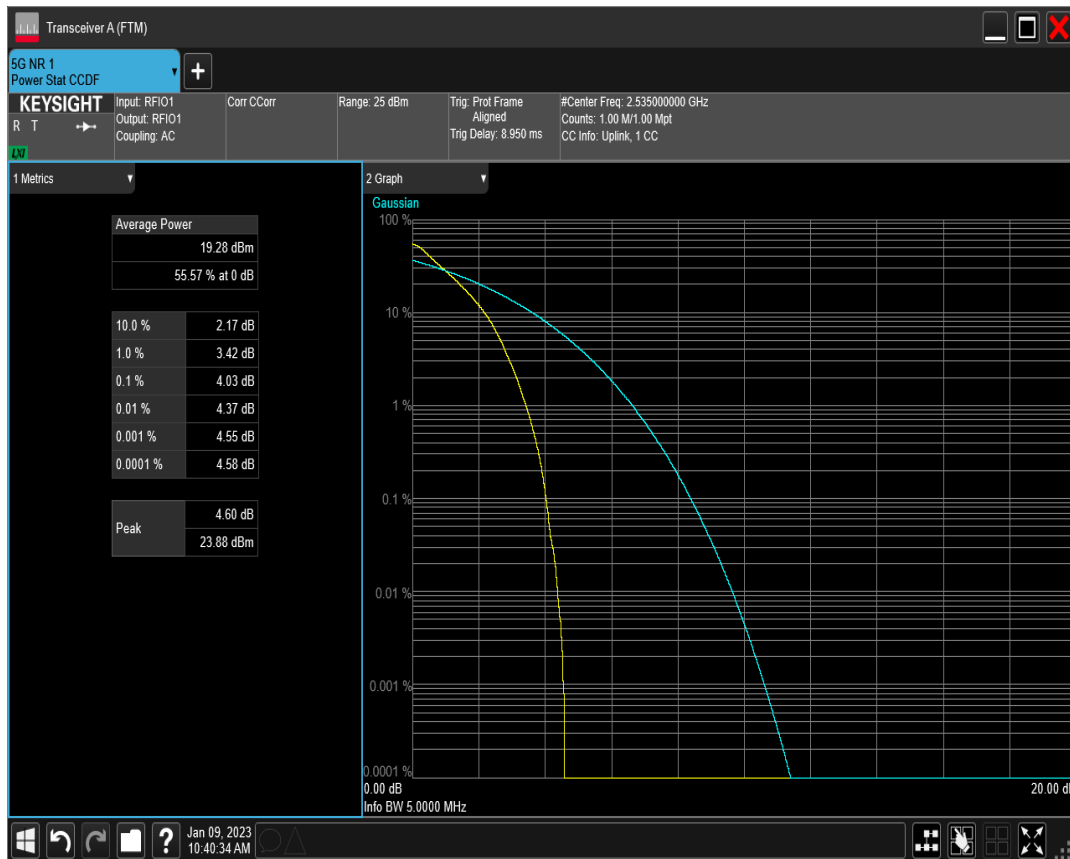
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-2.81	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-1.24	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-5.23	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-3.87	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-4.25	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-3.74	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-6.49	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-4.4	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-4.02	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-4.03	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-3.26	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-3.85	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-2.92	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-2.11	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-2.76	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-2.14	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-5.61	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	50	-2.78	0.00		PASS

Note: Only the worst case shown in the report

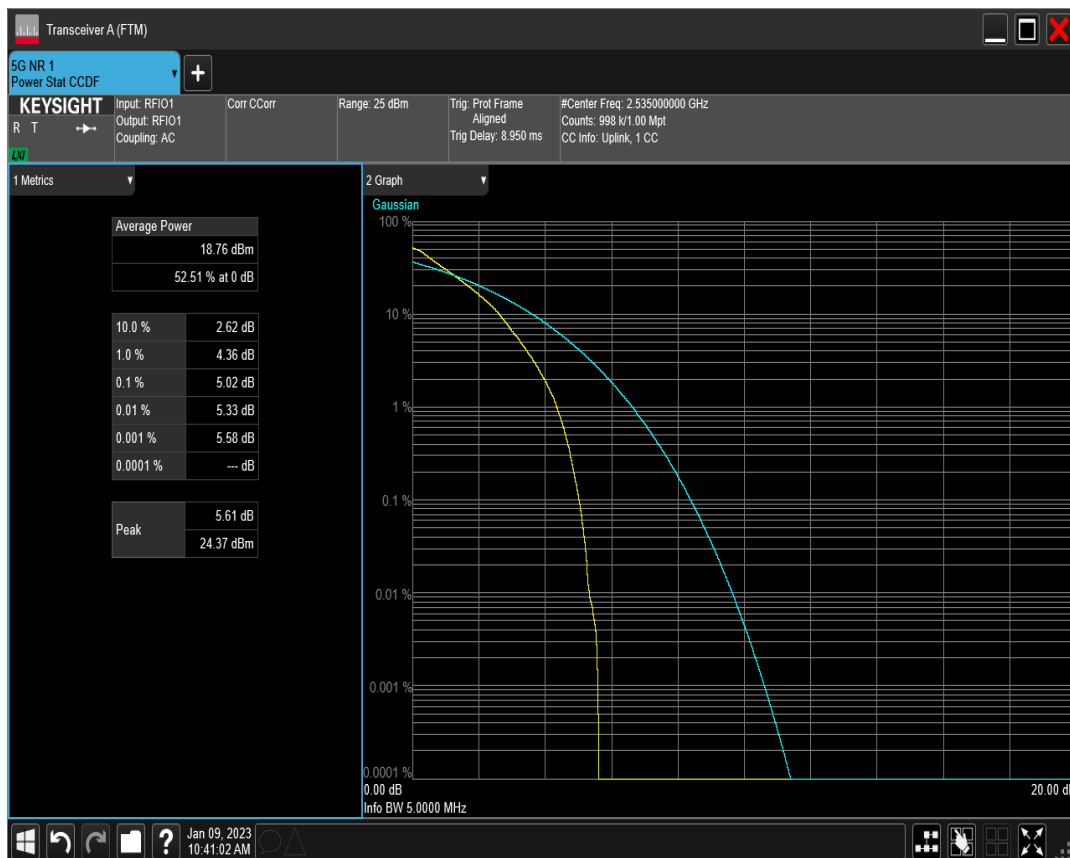
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.03	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.03	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	5.97	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.14	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	6.97	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.09	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.13	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.04	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.31	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.02	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.32	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.42	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.13	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.41	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.08	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.38	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.46	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.25	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.53	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.11	13	PASS

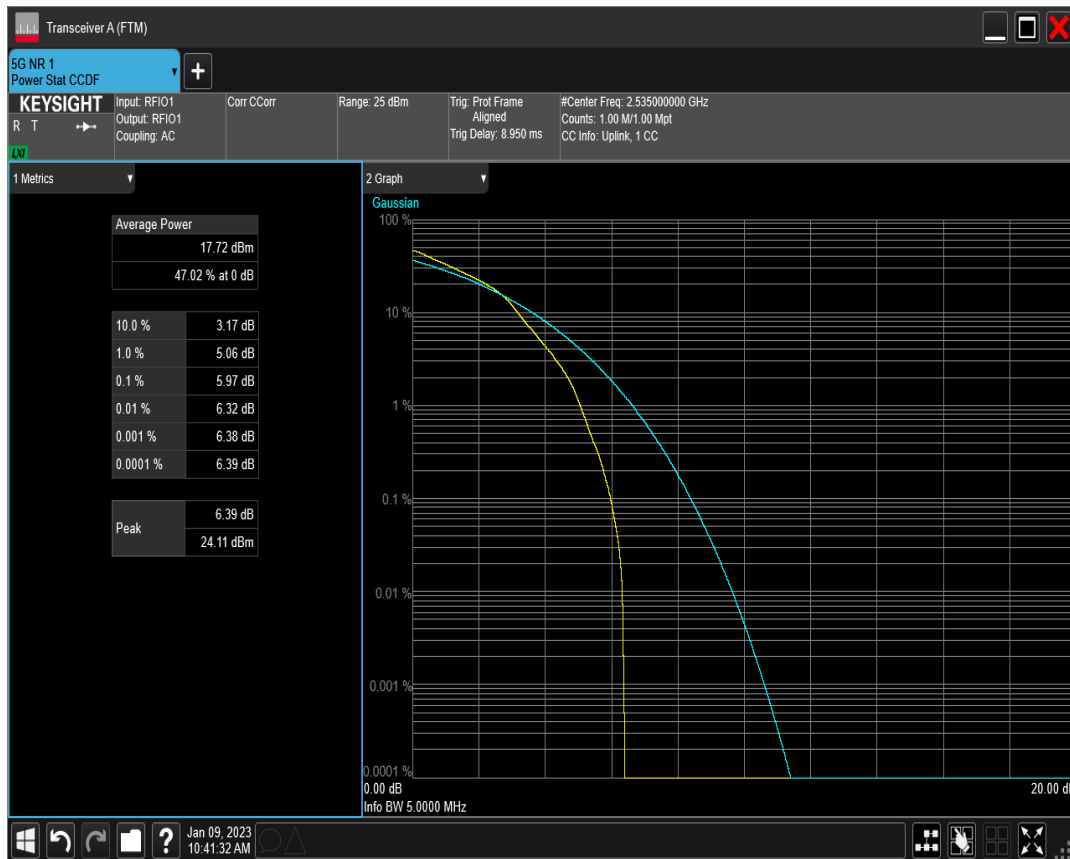
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



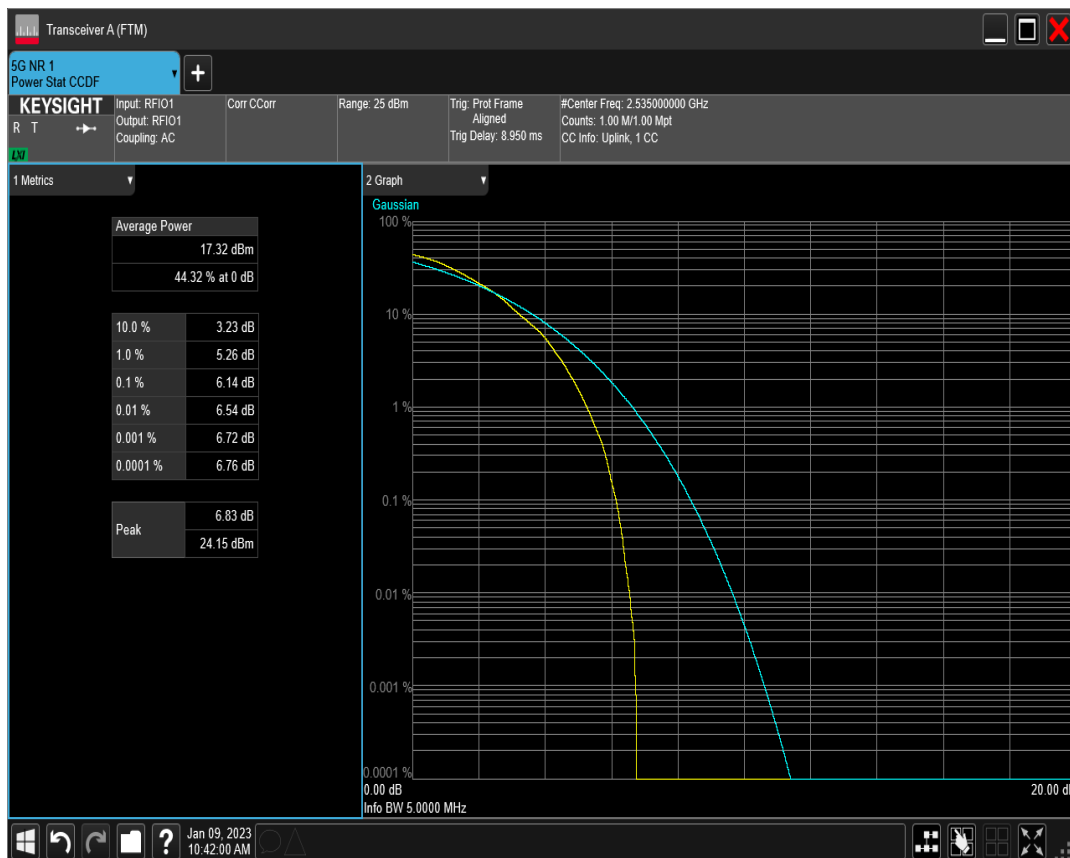
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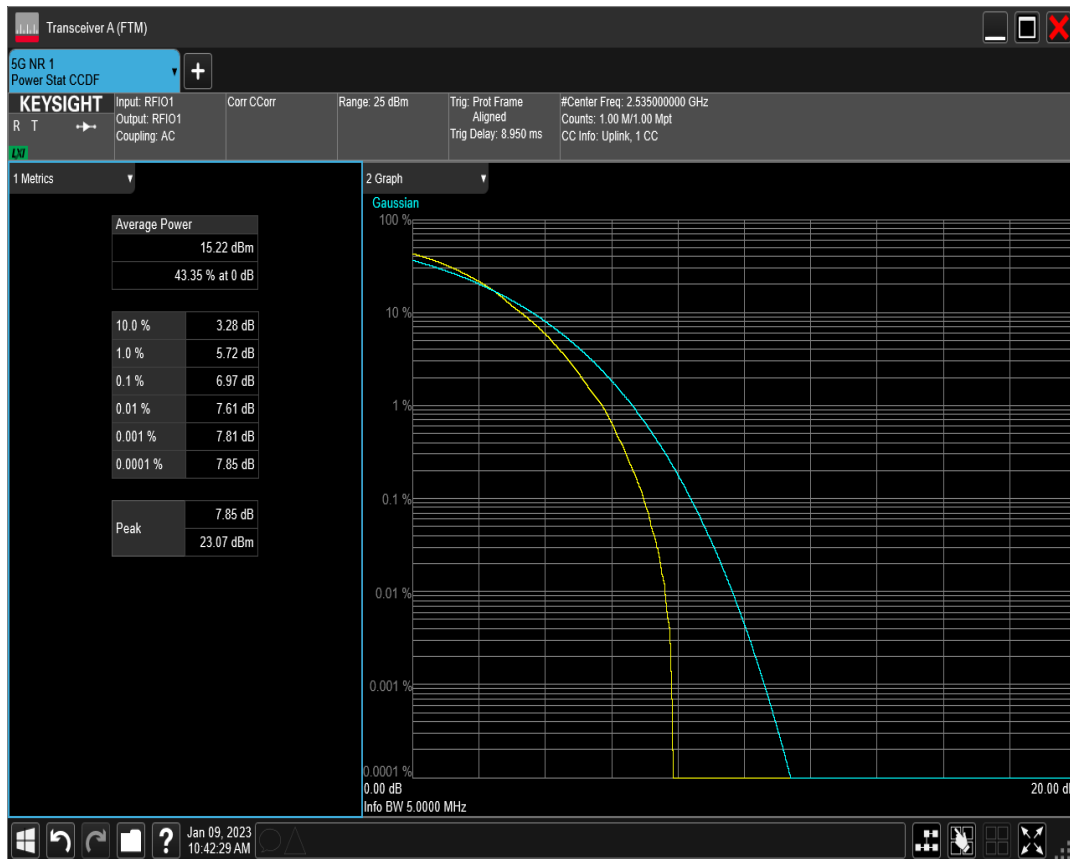
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



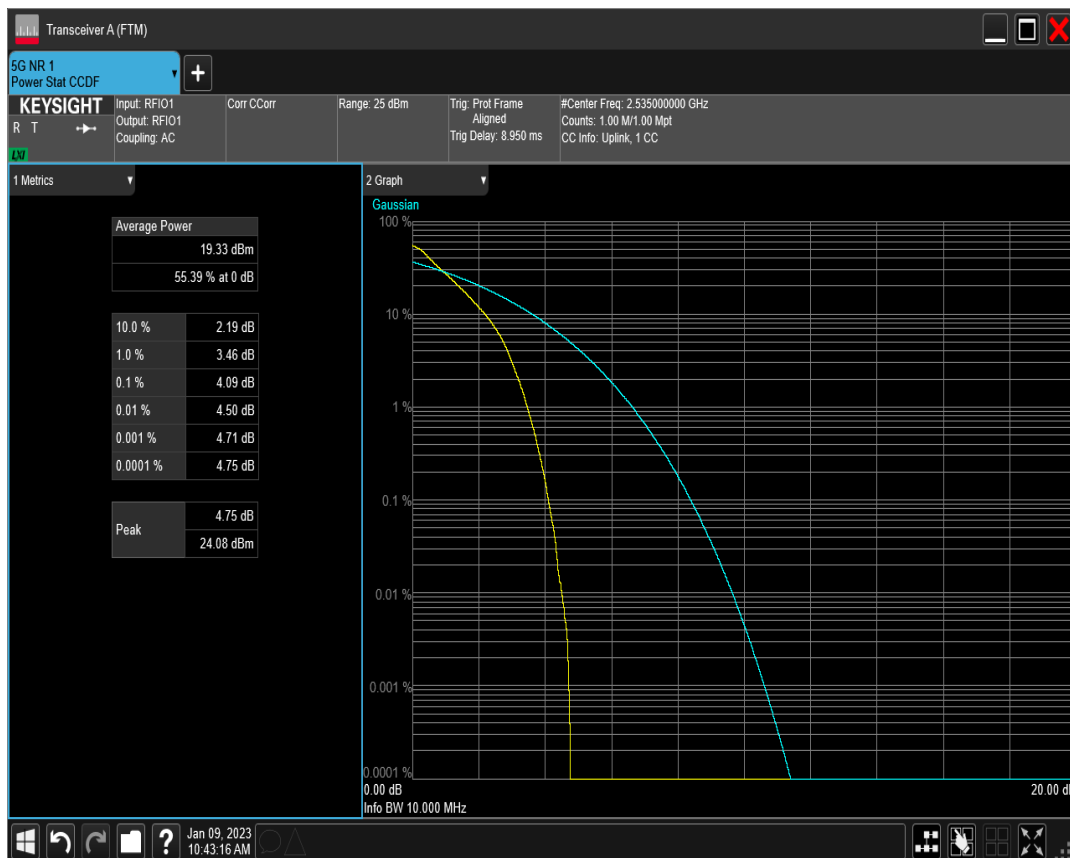
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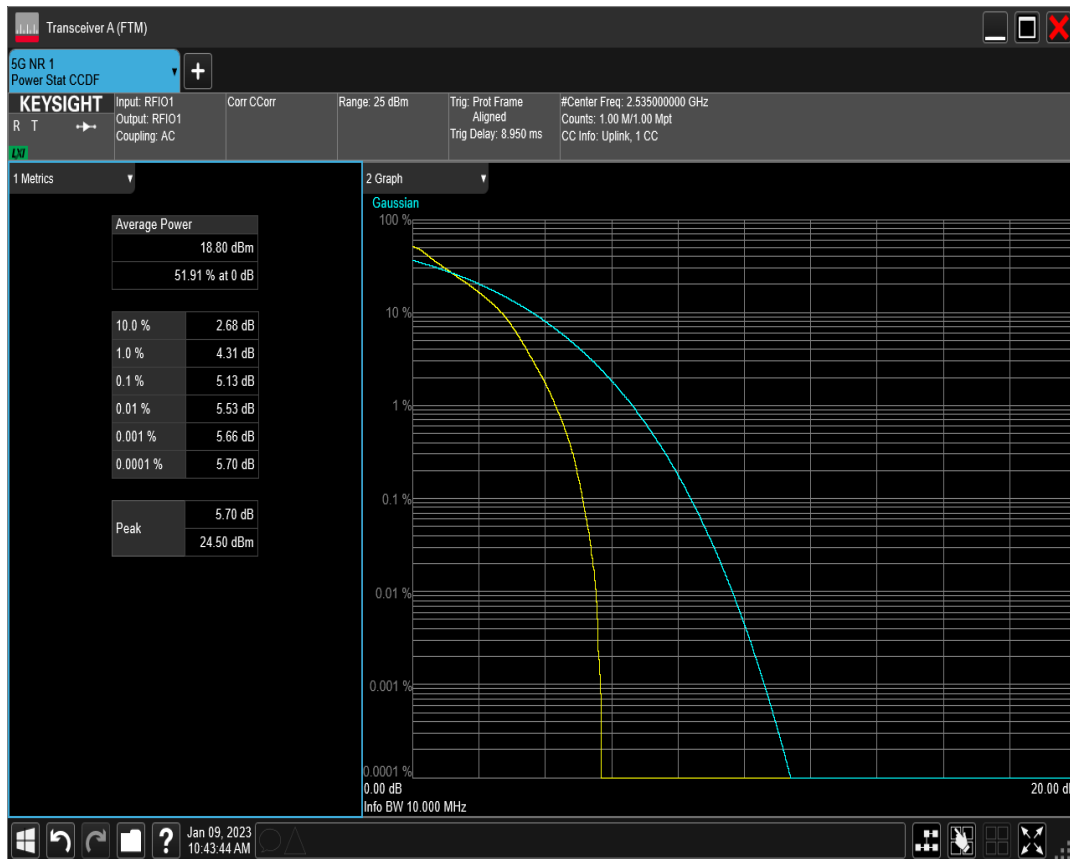
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



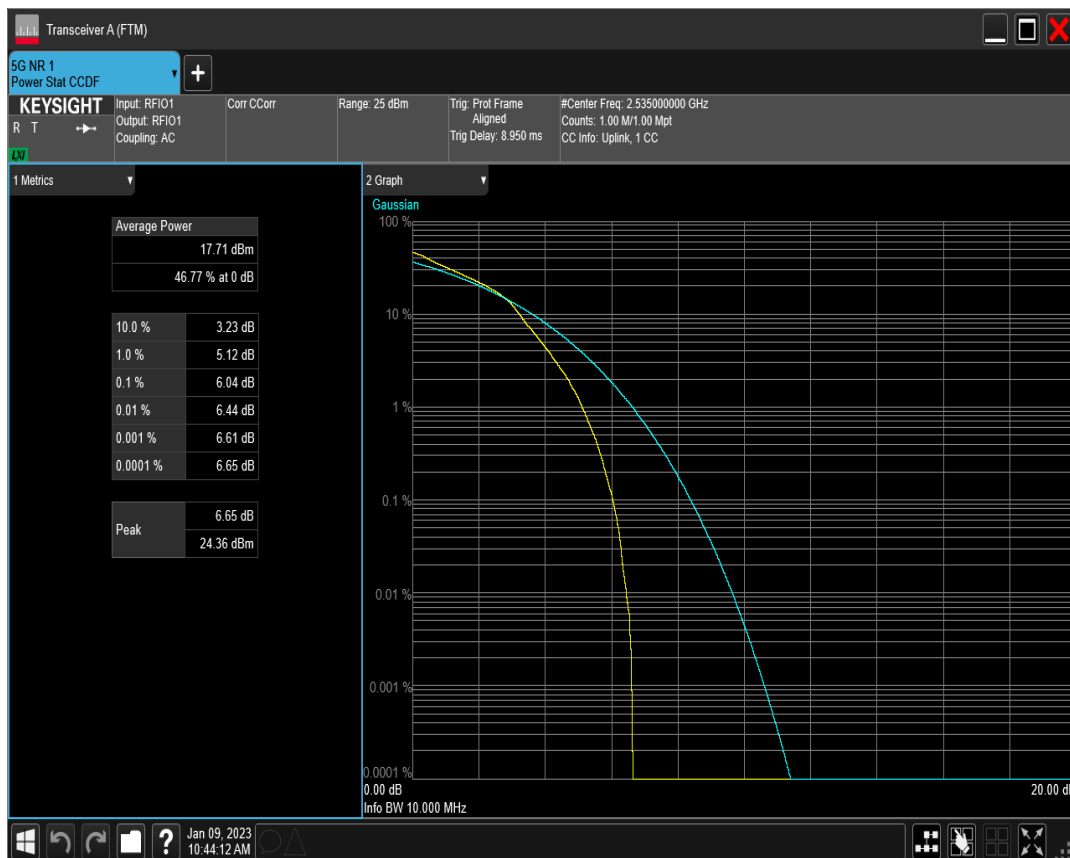
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



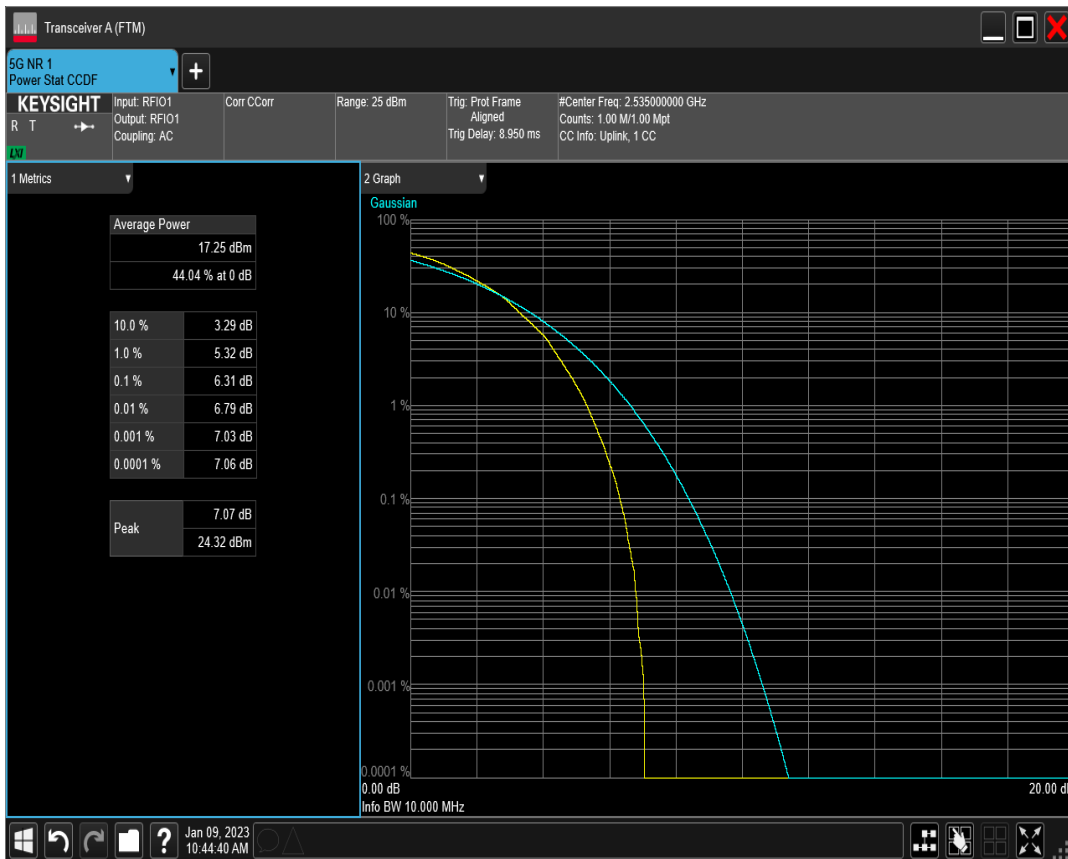
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



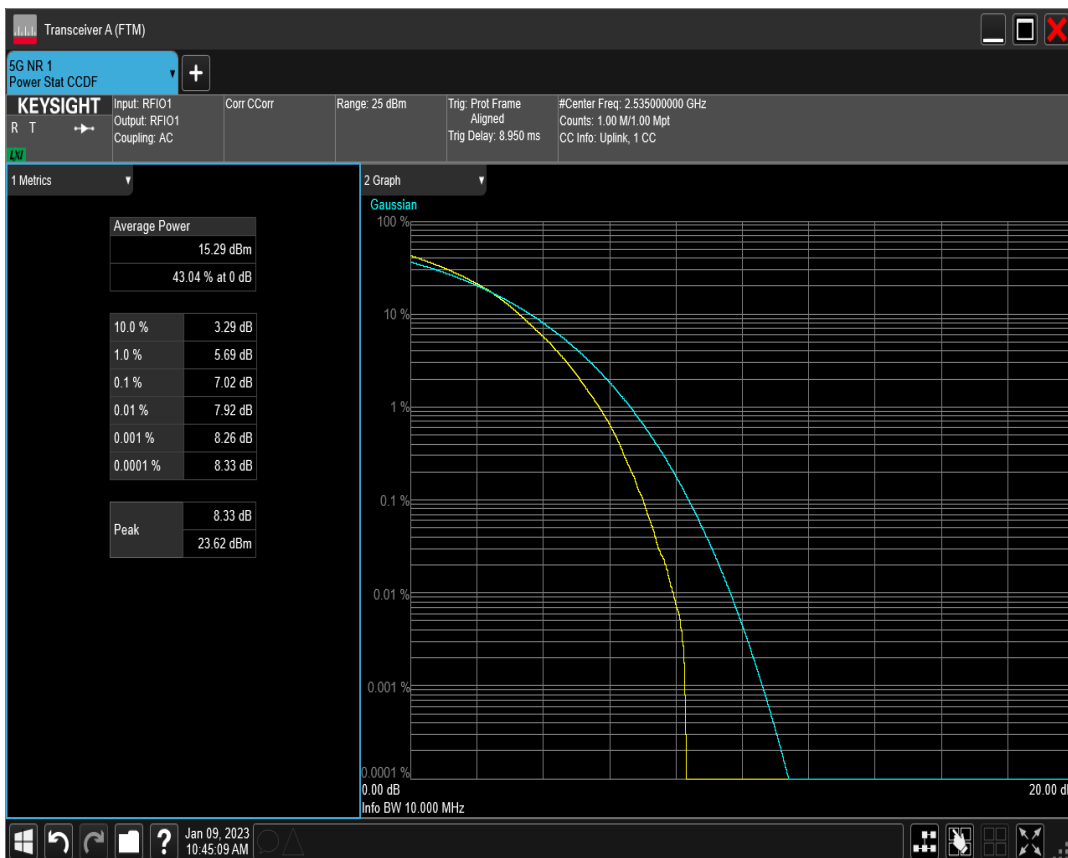
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



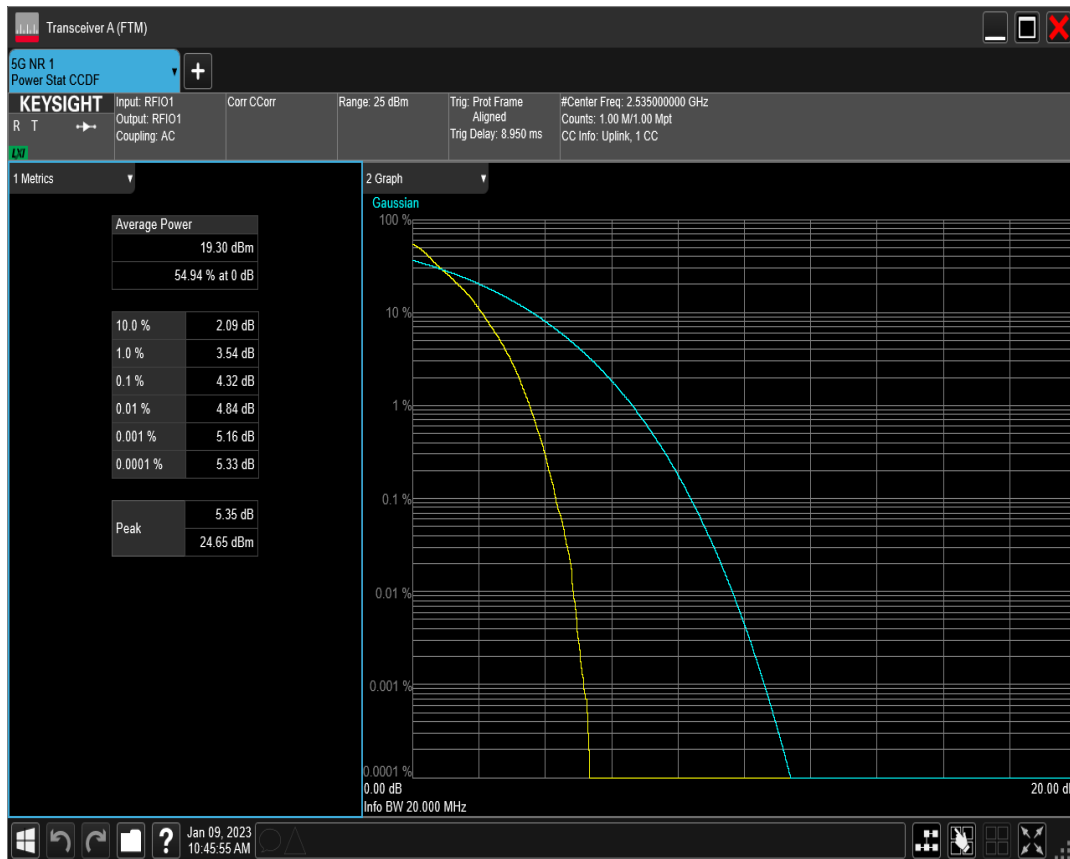
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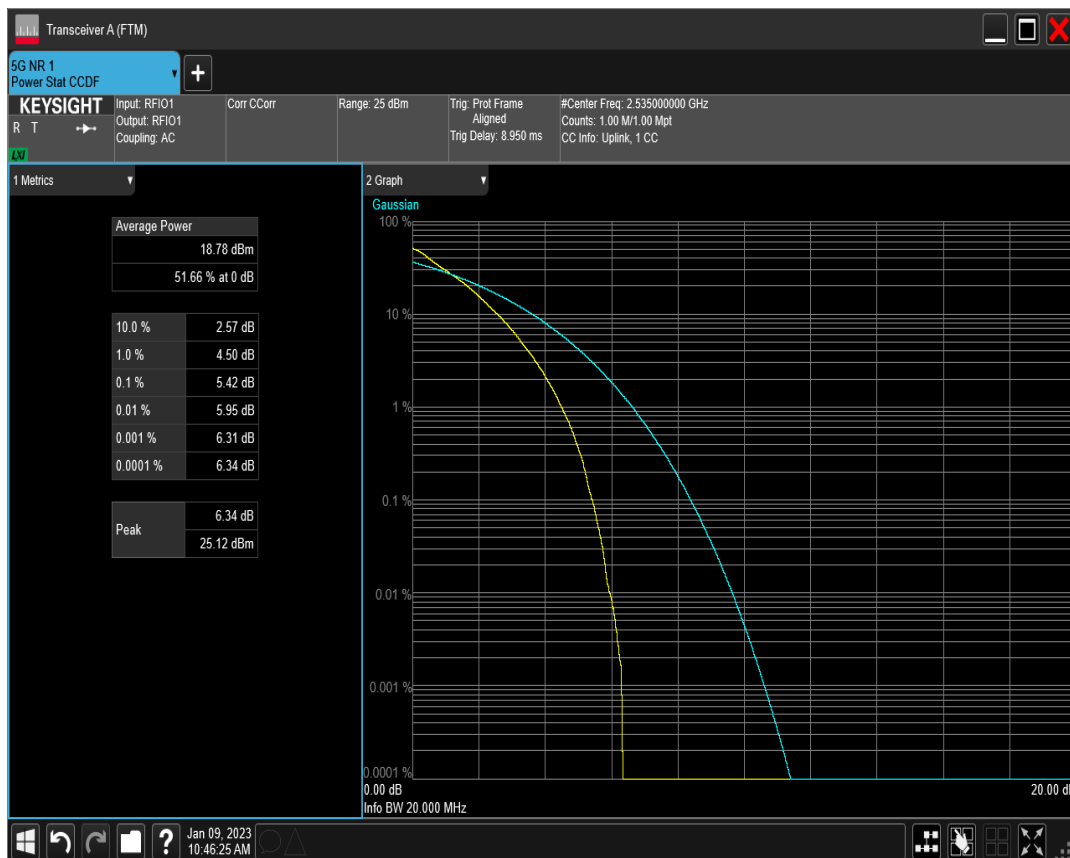
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



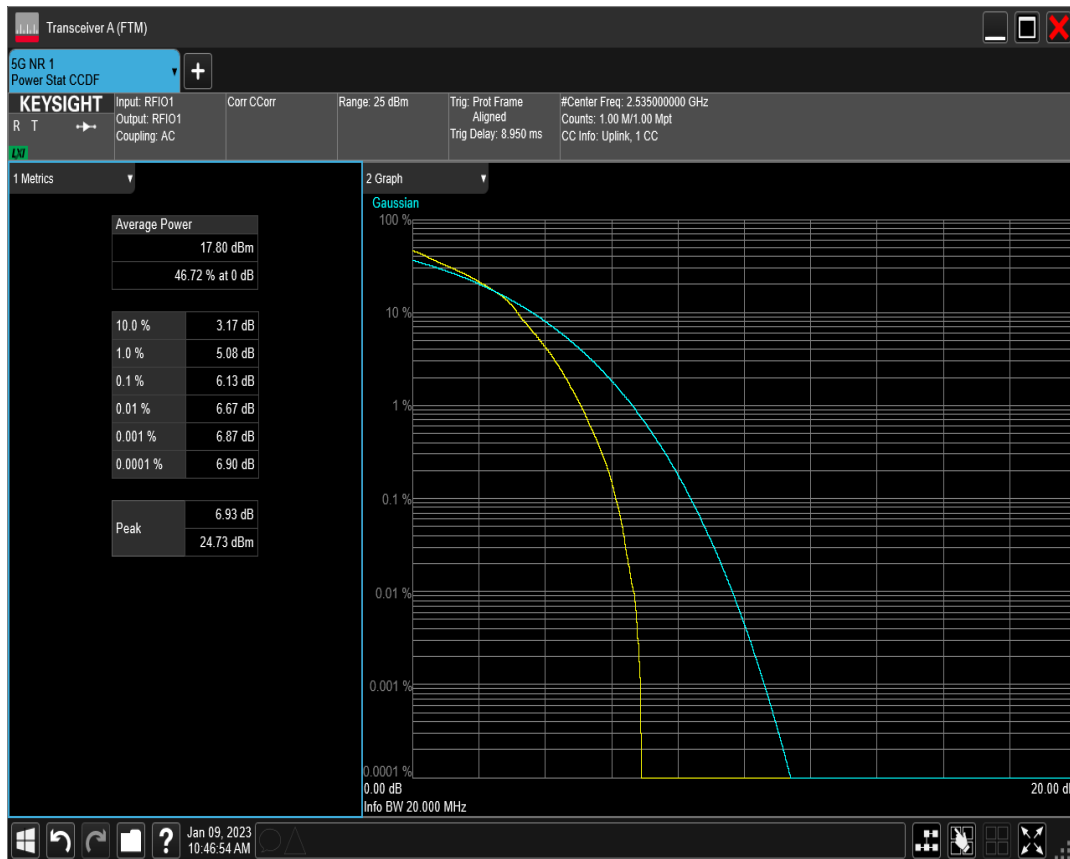
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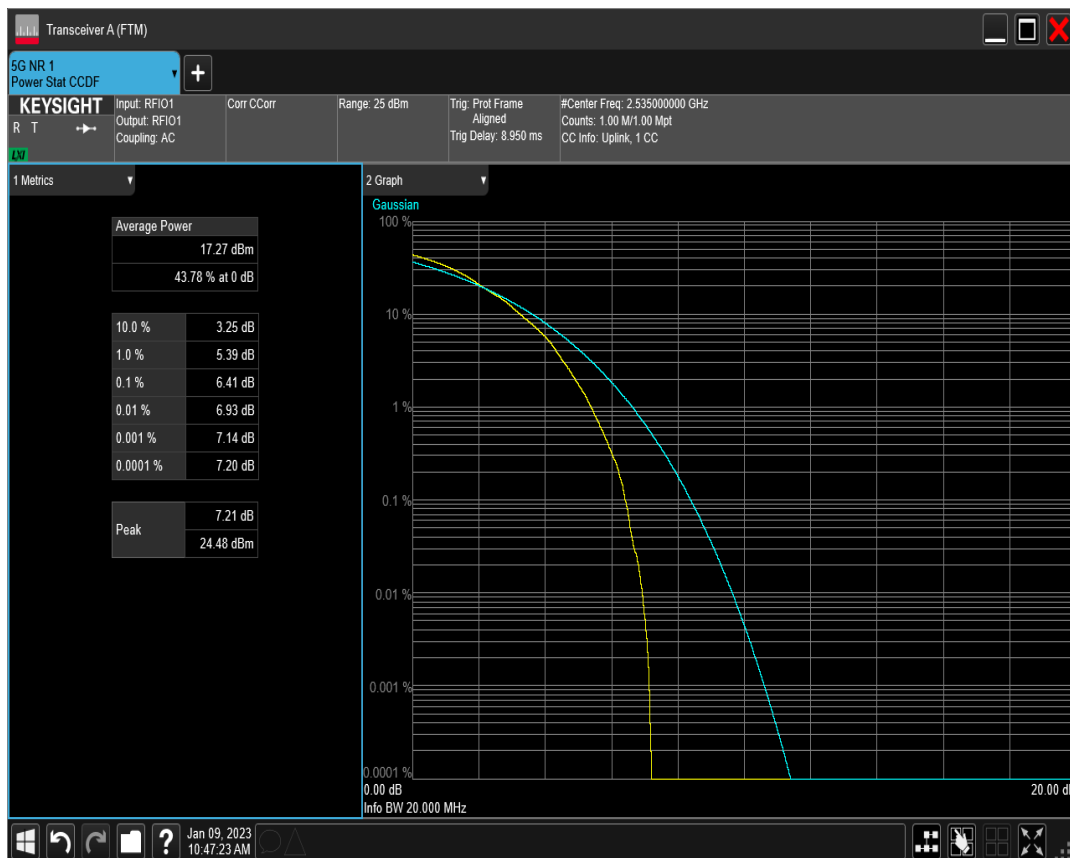
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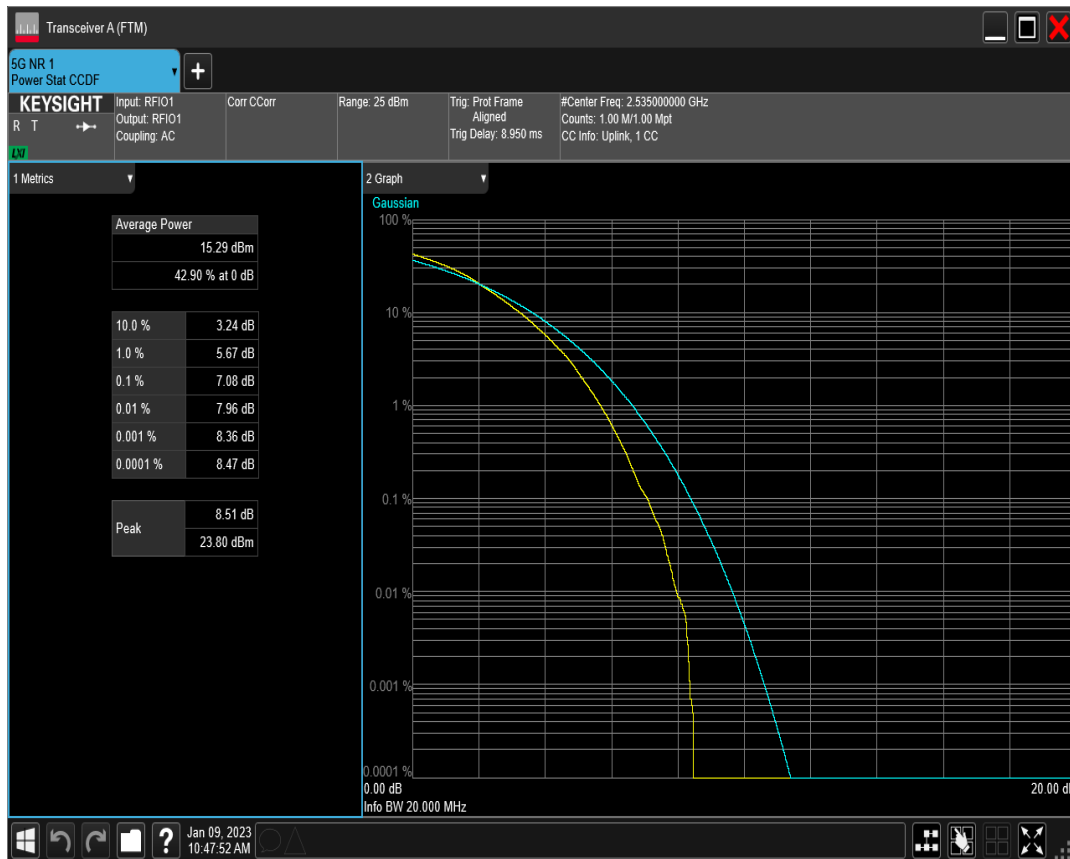
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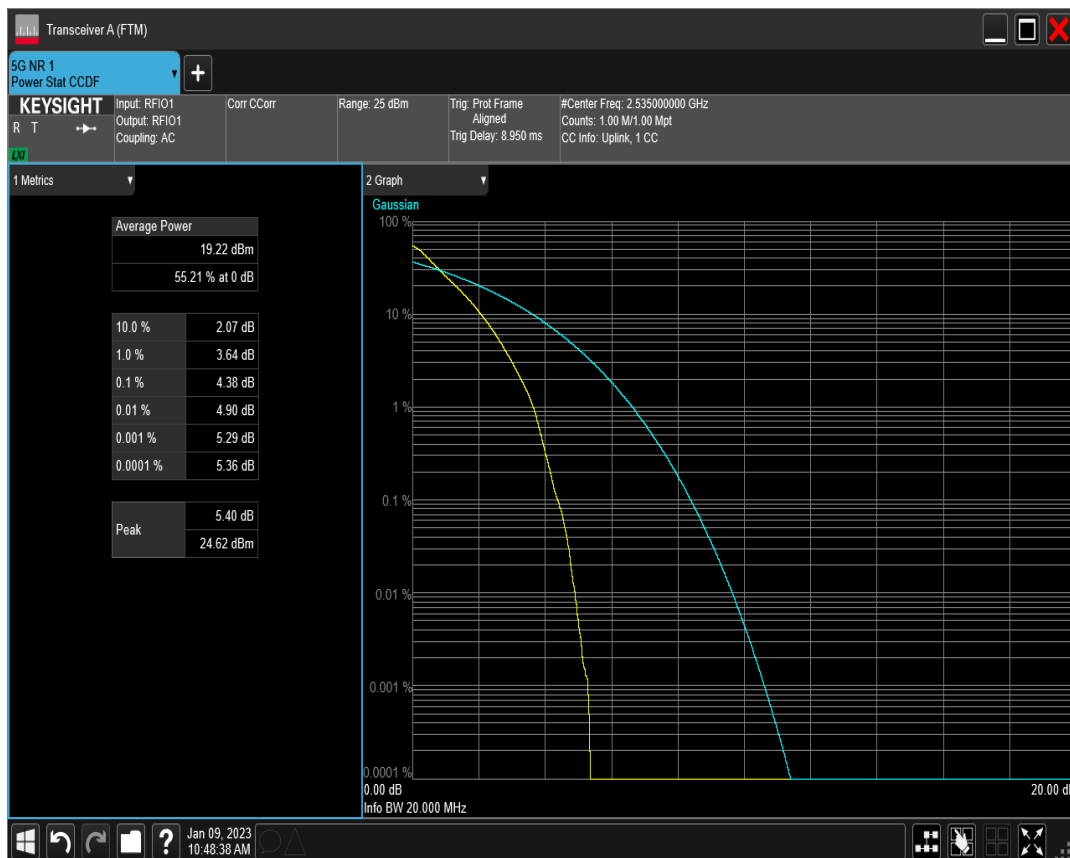
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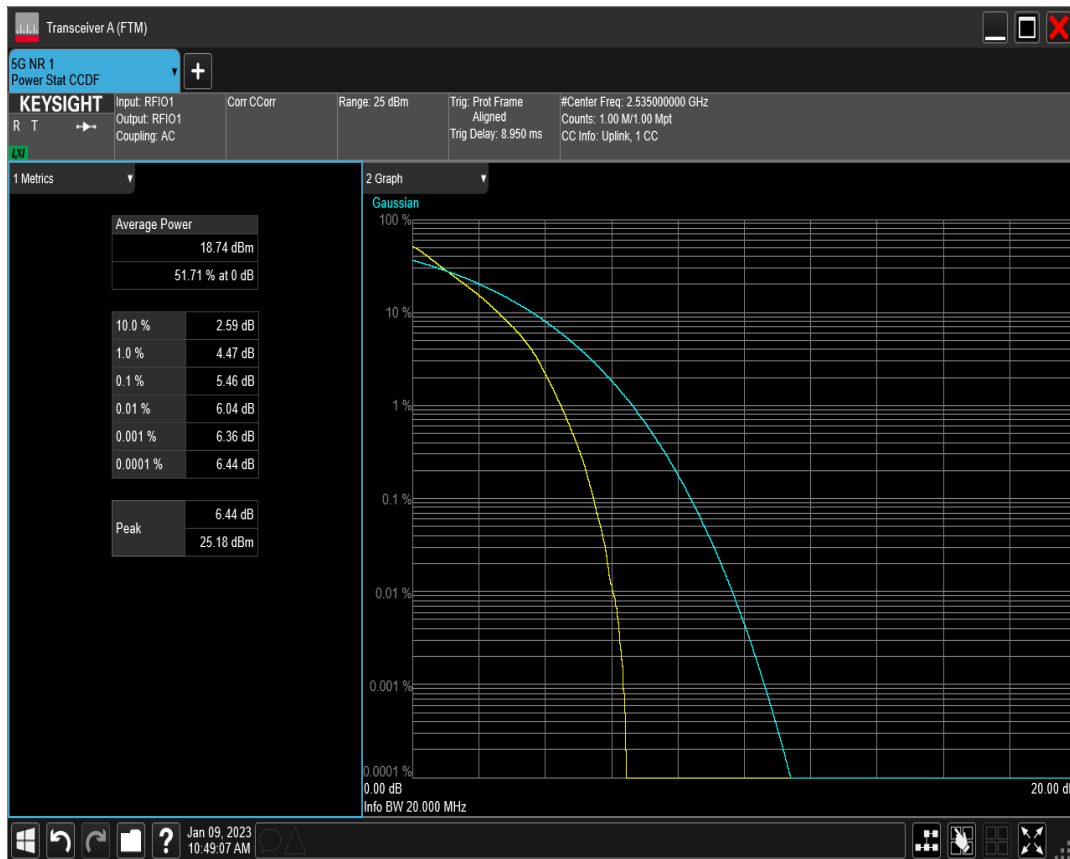
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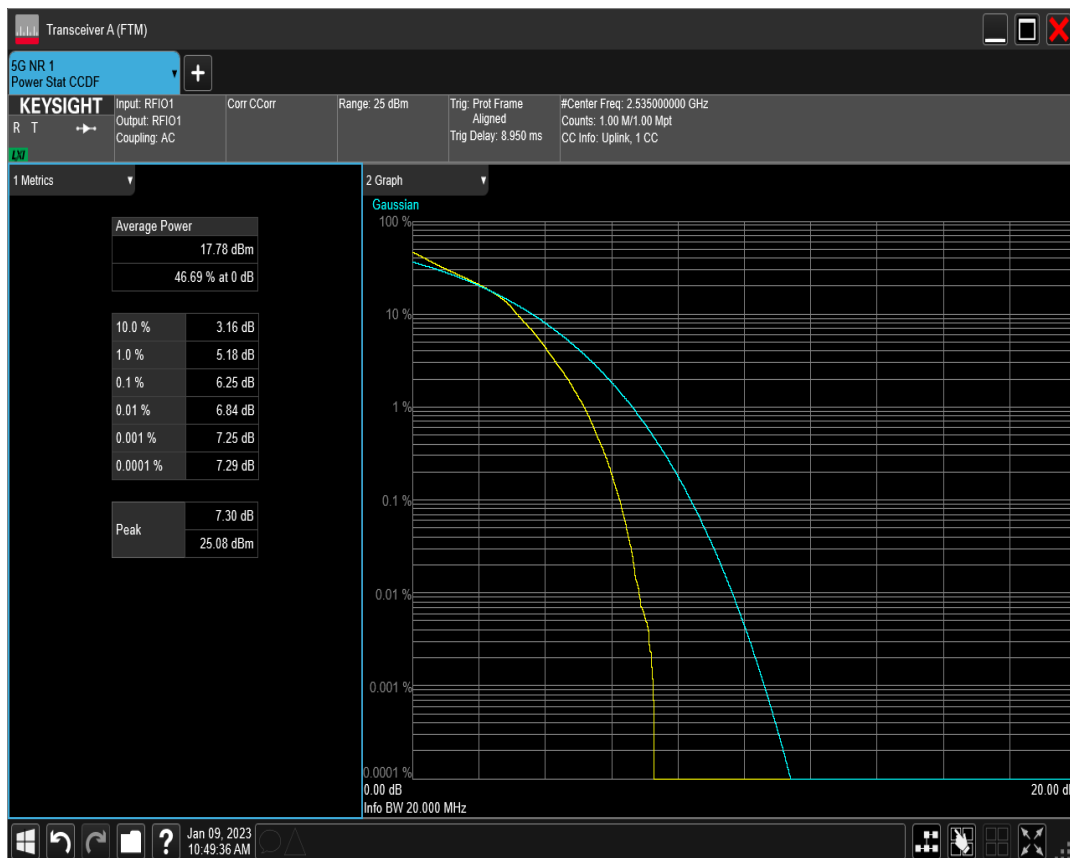
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



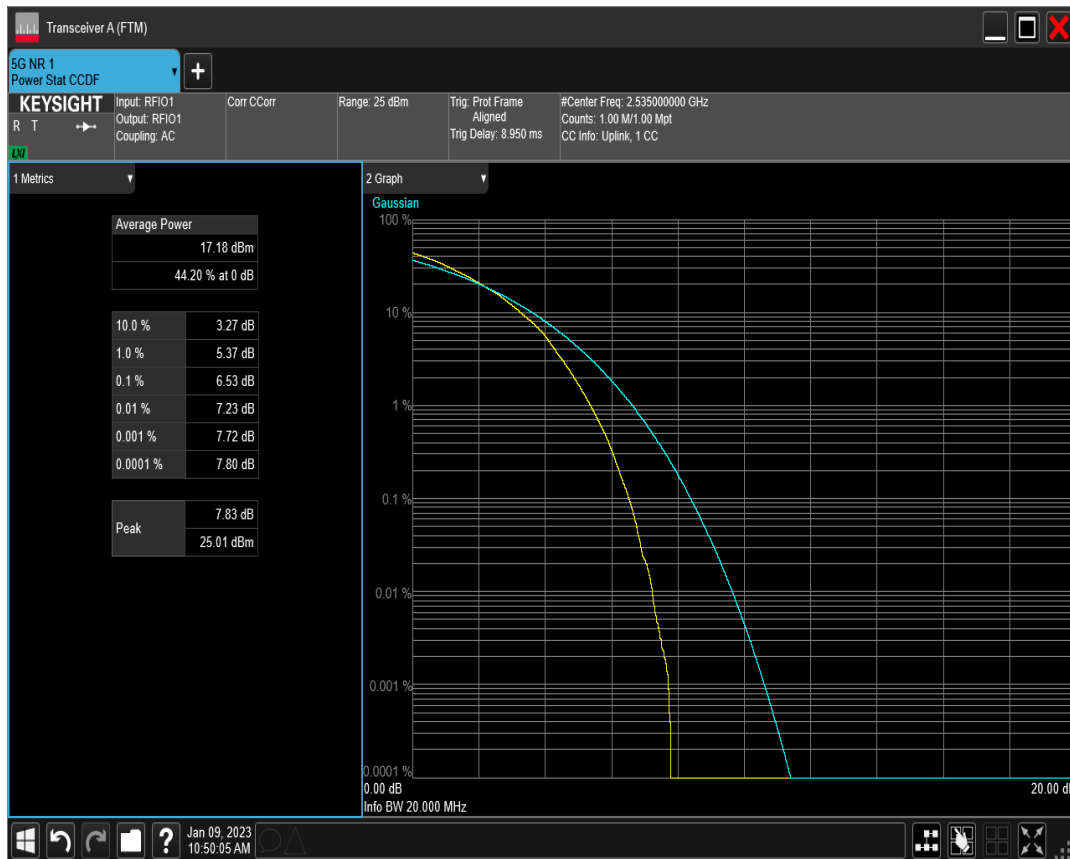
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



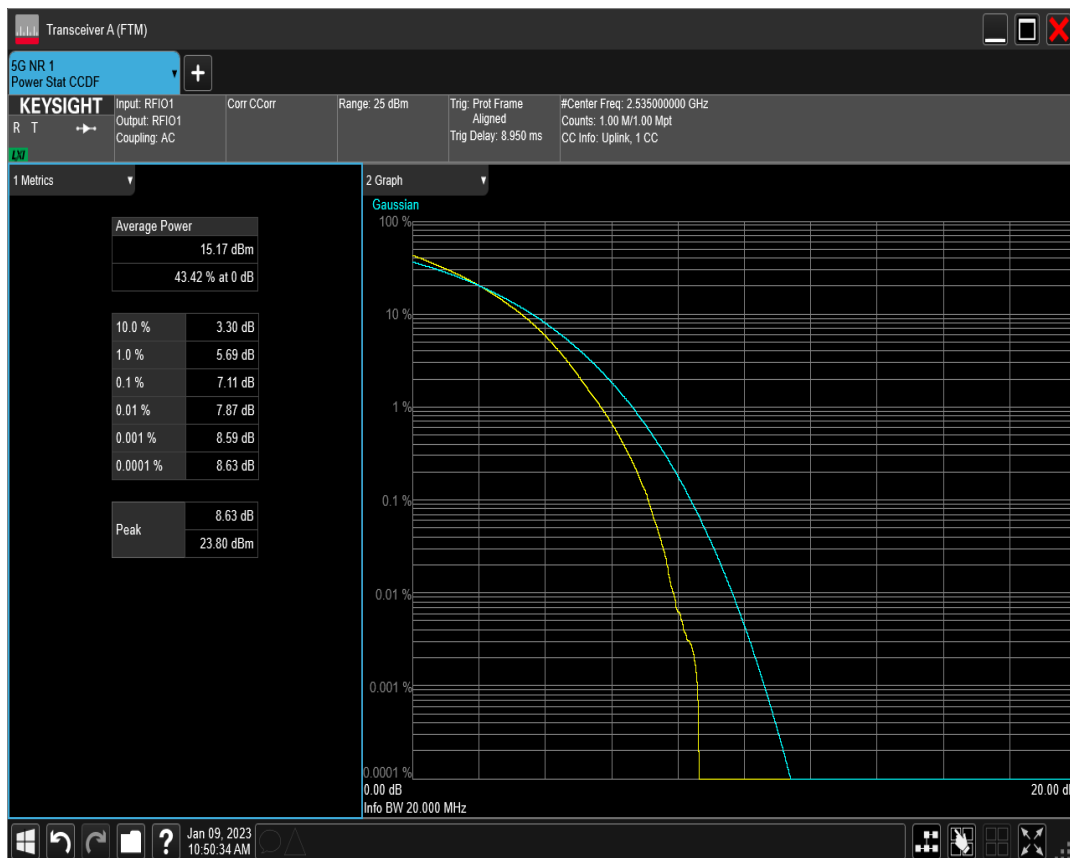
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



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



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

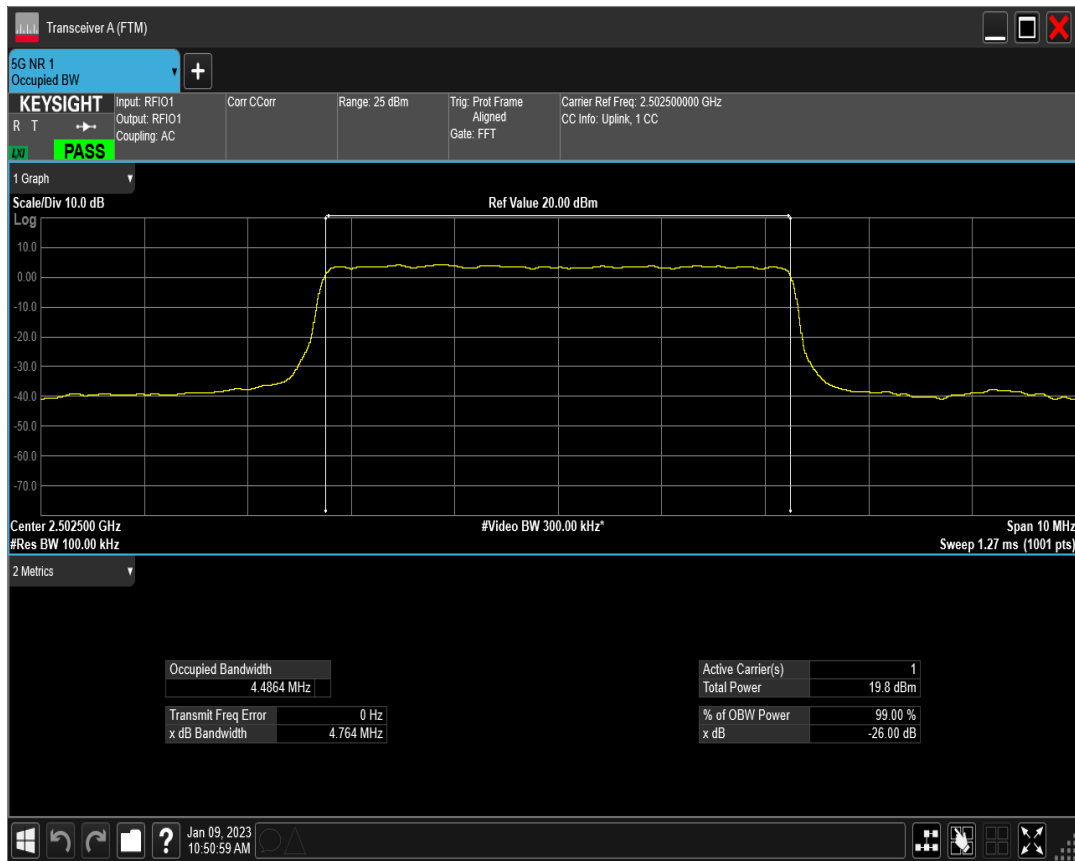


4 Occupied bandwidth for NR FR1

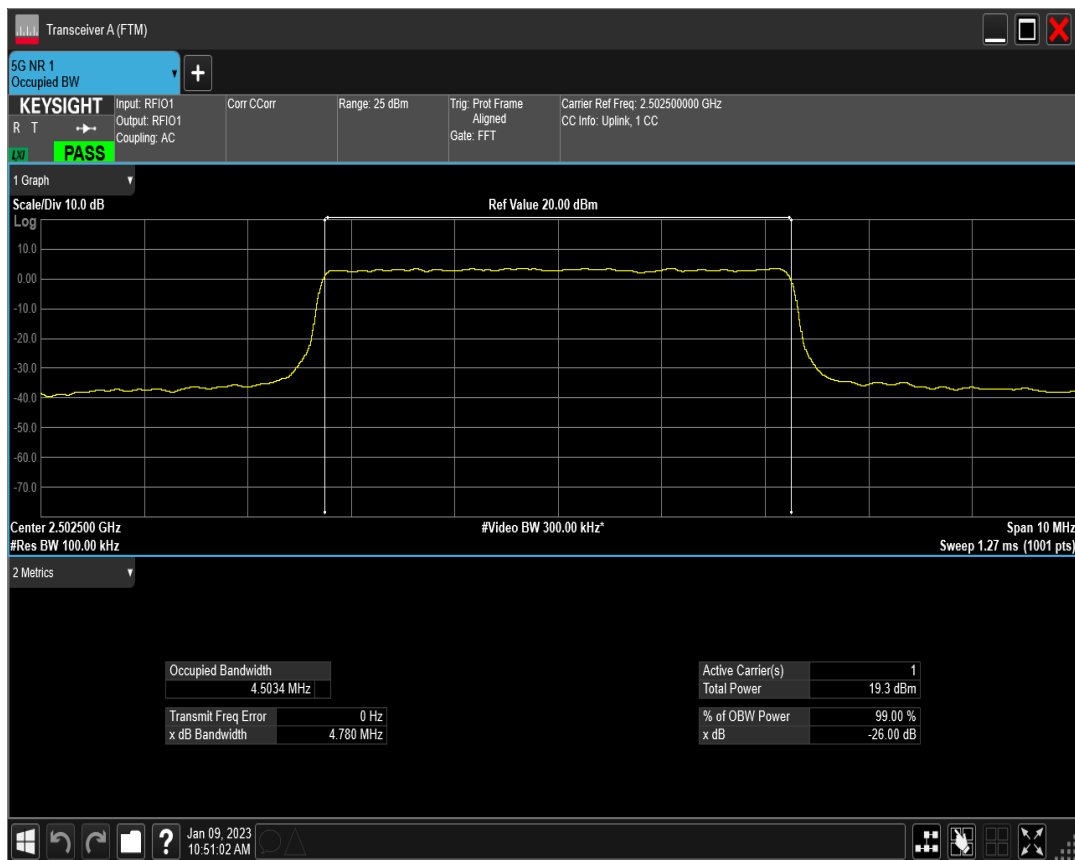
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.490	4.760	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.500	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.480	4.770	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.780	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.480	4.780	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.500	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	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.490	4.760	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.800	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.490	4.760	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.810	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.220	9.480	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.240	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.220	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.220	9.470	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.210	9.470	PASS
n7	15	10	501000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.240	9.480	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.240	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.240	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.240	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.170	9.480	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.860	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.250	9.500	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.250	9.460	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.240	9.480	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.840	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	13.980	14.220	PASS
n7	15	15	501500	75@0	DFT_QAM64	13.990	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM256	13.990	14.200	PASS
n7	15	15	501500	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	15	507000	75@0	DFT_BPSK	13.950	14.190	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.000	14.200	PASS
n7	15	15	507000	75@0	DFT_QAM16	13.990	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM64	13.990	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM256	13.990	14.200	PASS
n7	15	15	507000	79@0	CP_QPSK	14.160	14.920	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.000	14.200	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.010	14.220	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.010	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.010	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.010	14.210	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.750	18.920	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.760	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.740	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.750	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.750	18.910	PASS
n7	15	20	502000	106@0	CP_QPSK	18.980	19.990	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.760	18.910	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.740	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.740	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.750	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.740	18.900	PASS
n7	15	20	507000	106@0	CP_QPSK	18.980	19.990	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.810	18.910	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.820	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.820	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.880	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.820	18.910	PASS
n7	15	20	512000	106@0	CP_QPSK	18.990	20.000	PASS

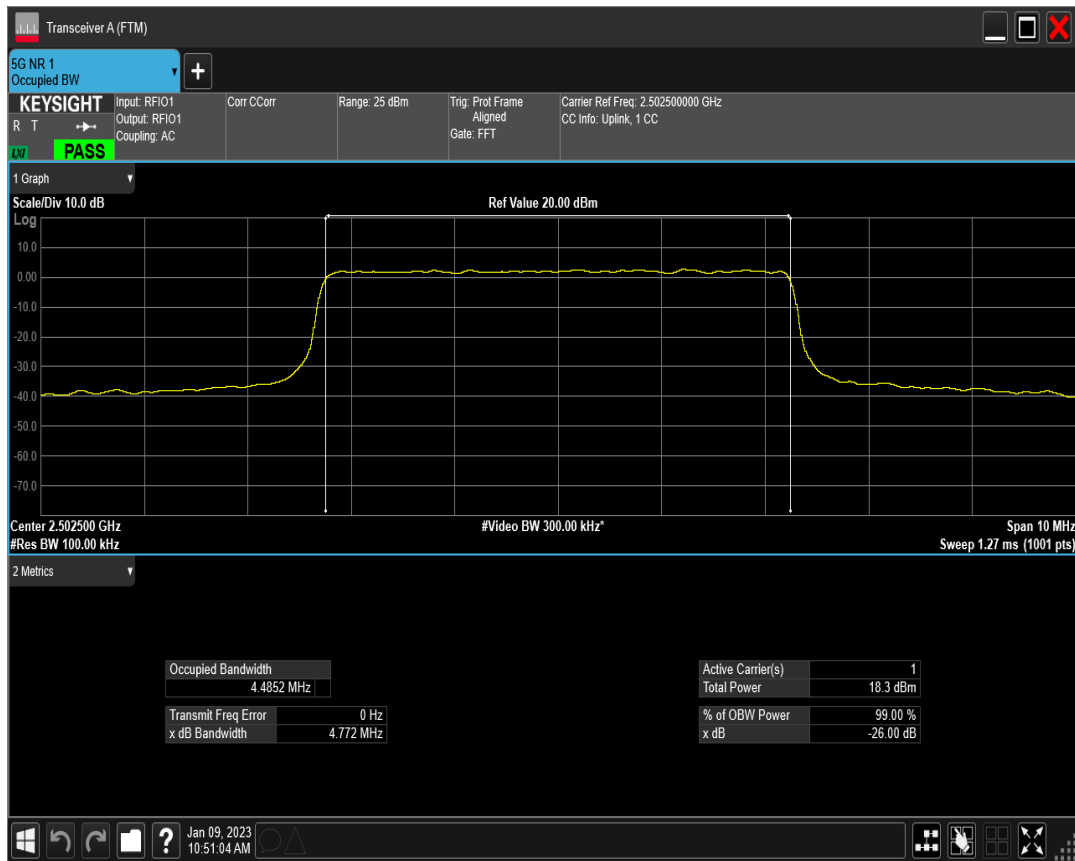
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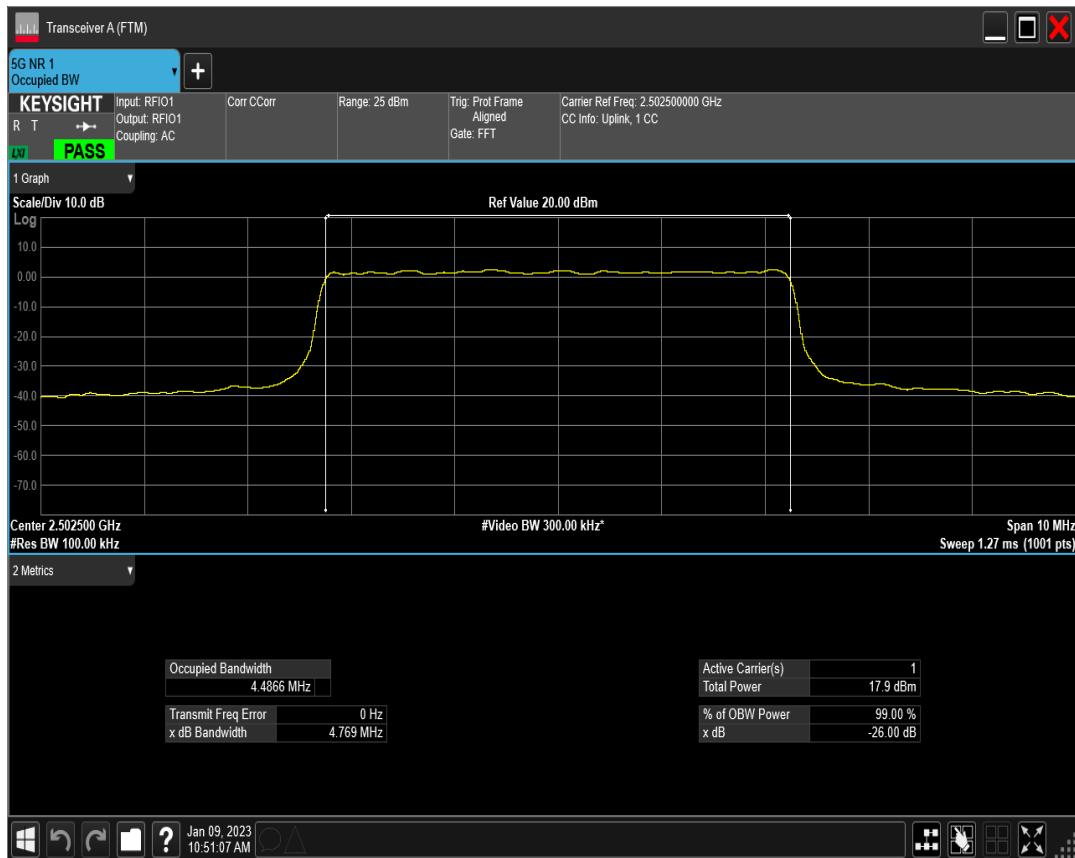
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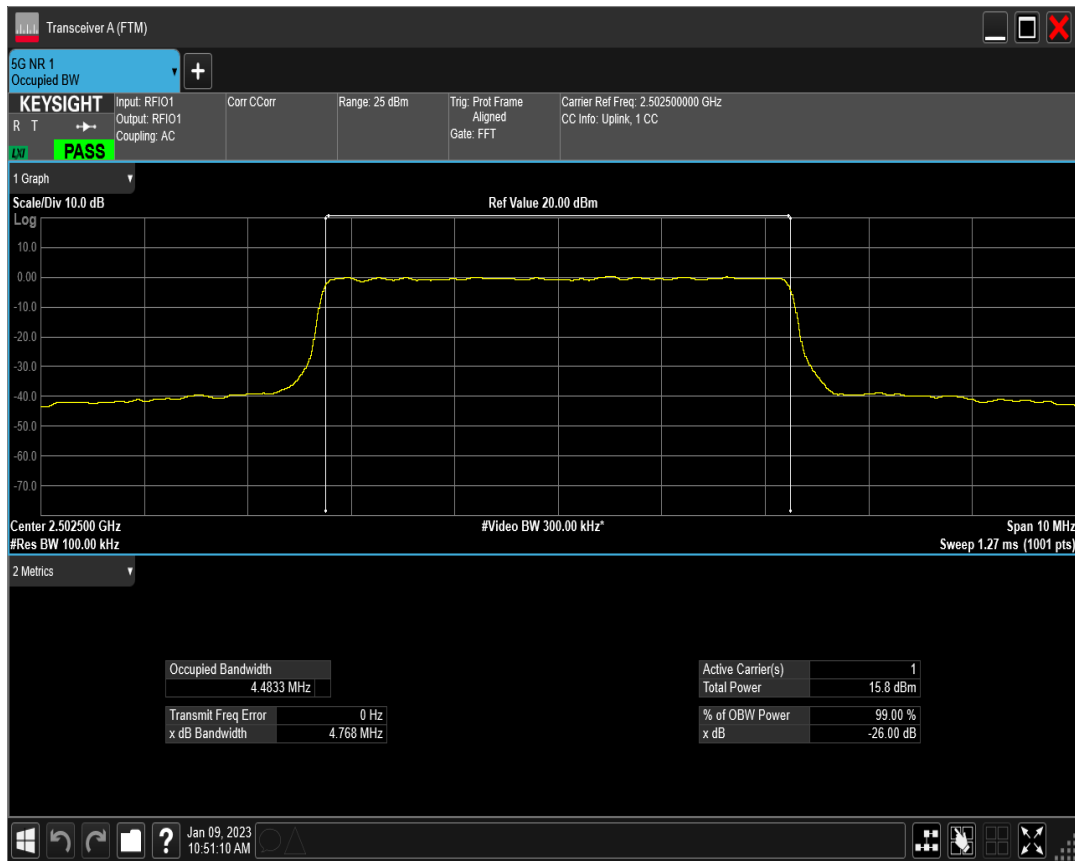
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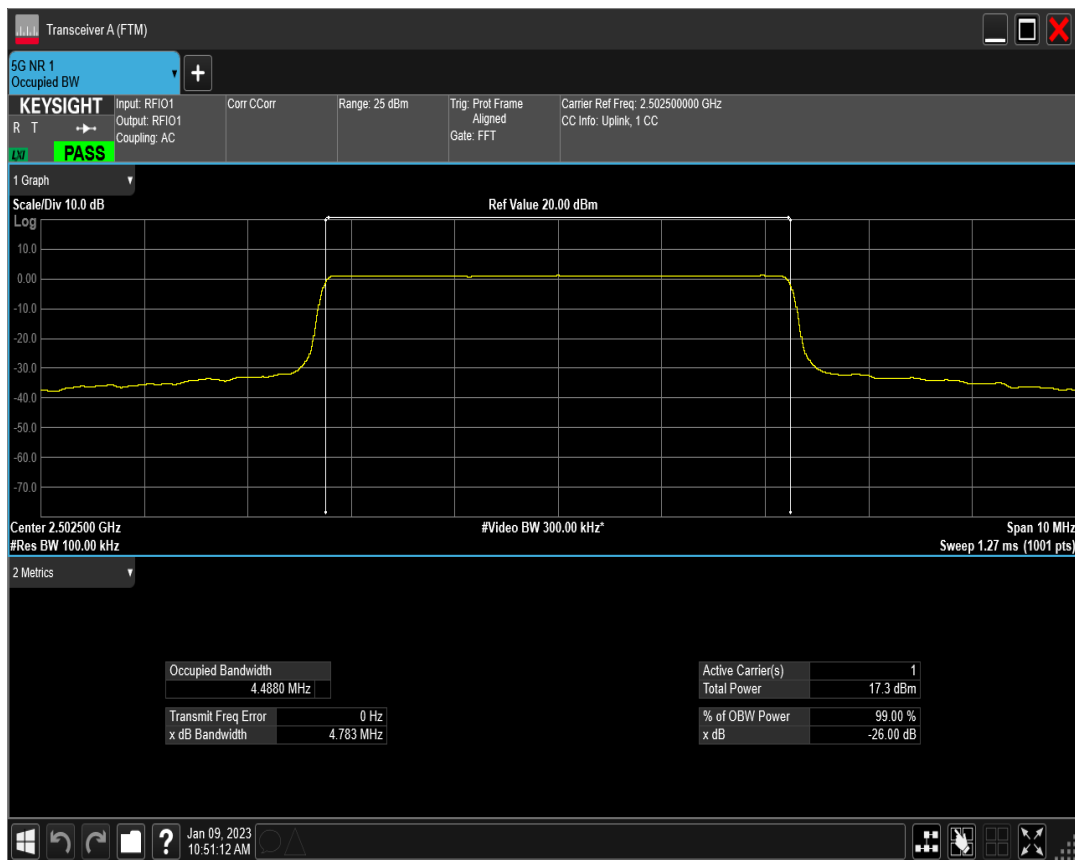
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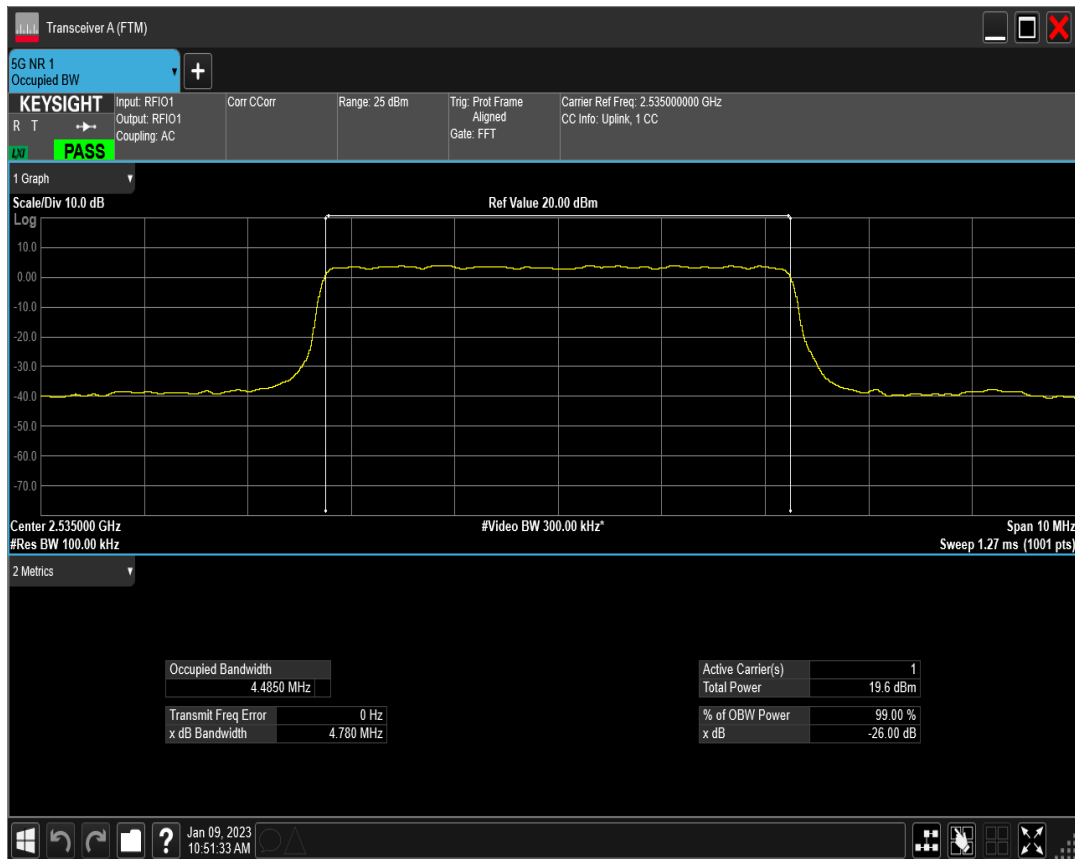
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=500500 RB=25@0



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



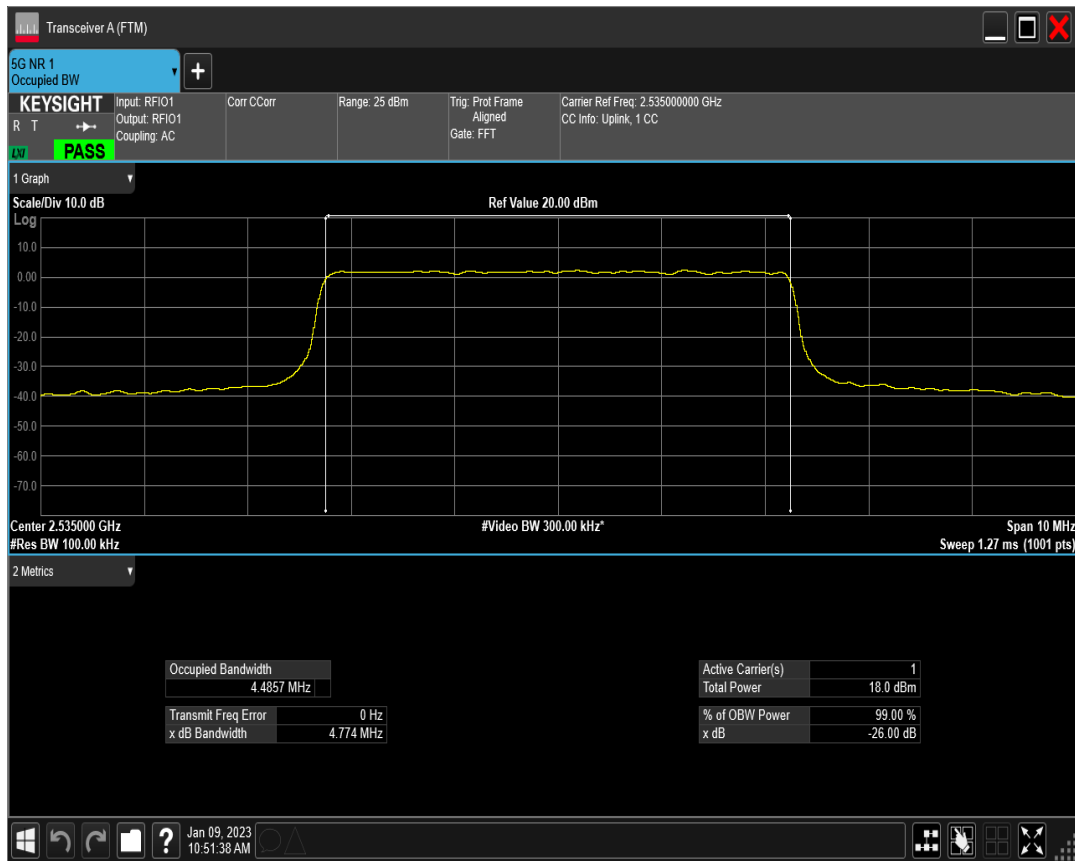
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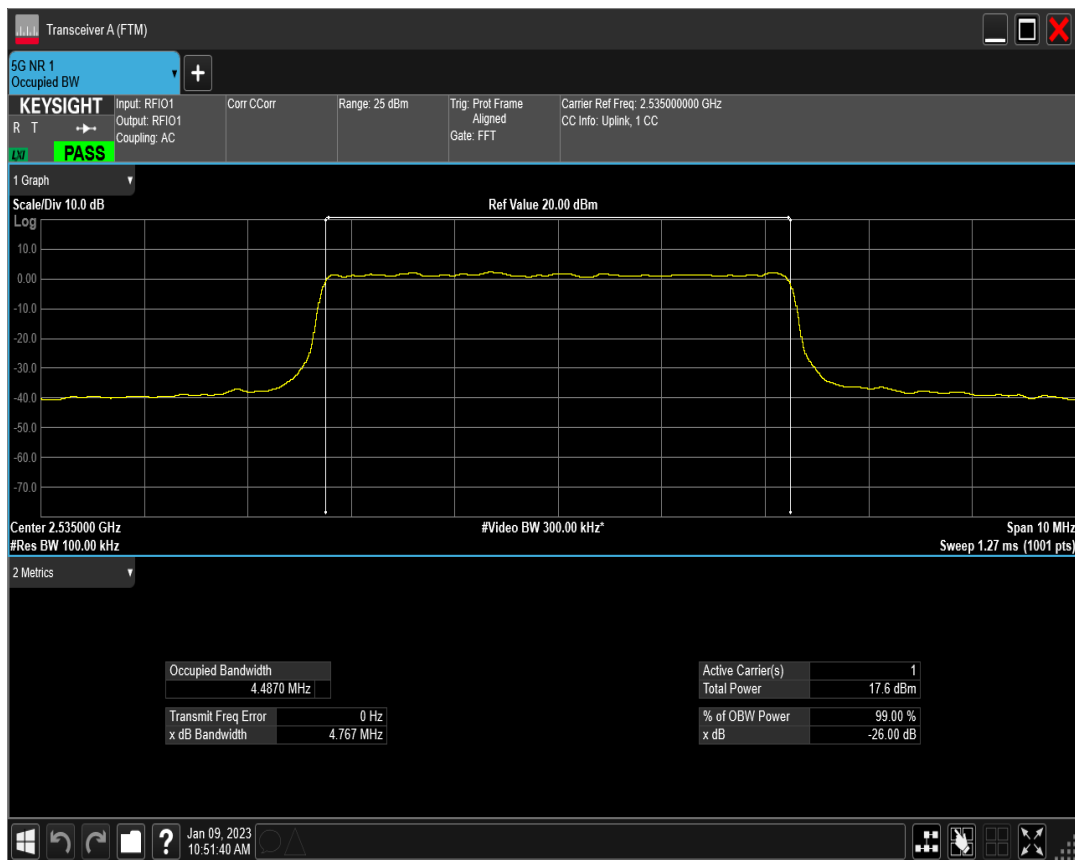
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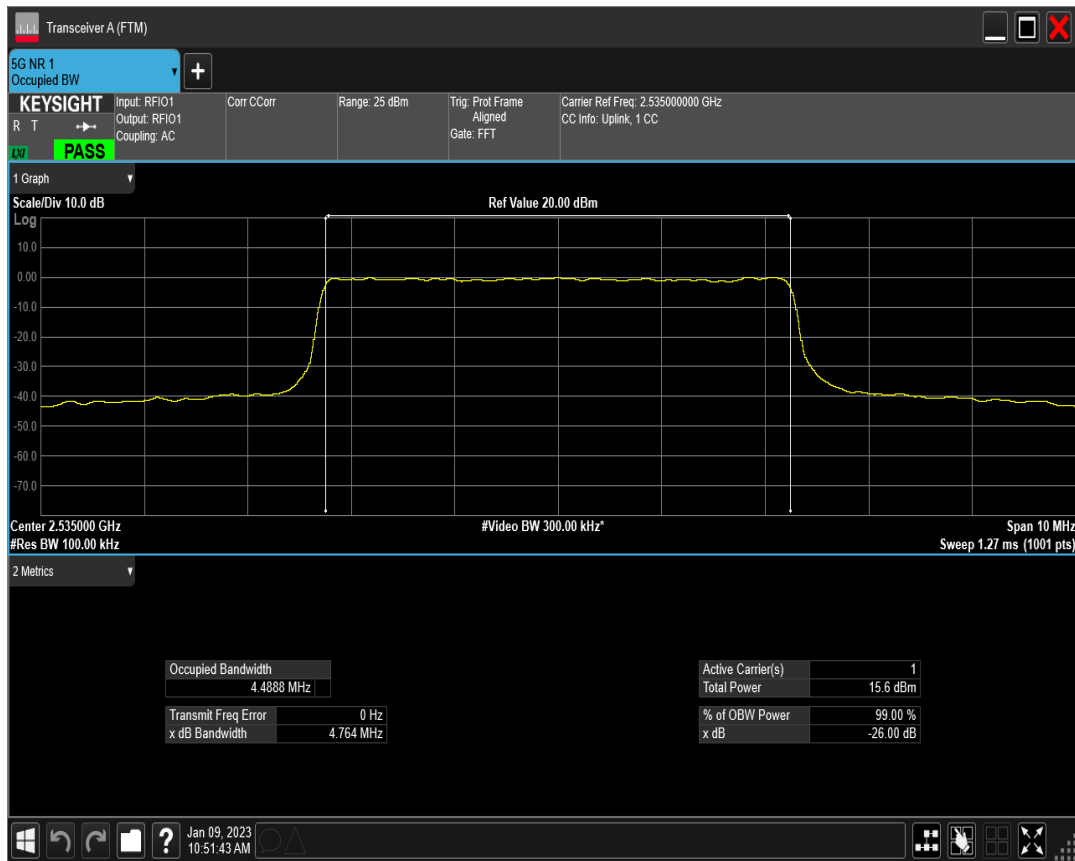
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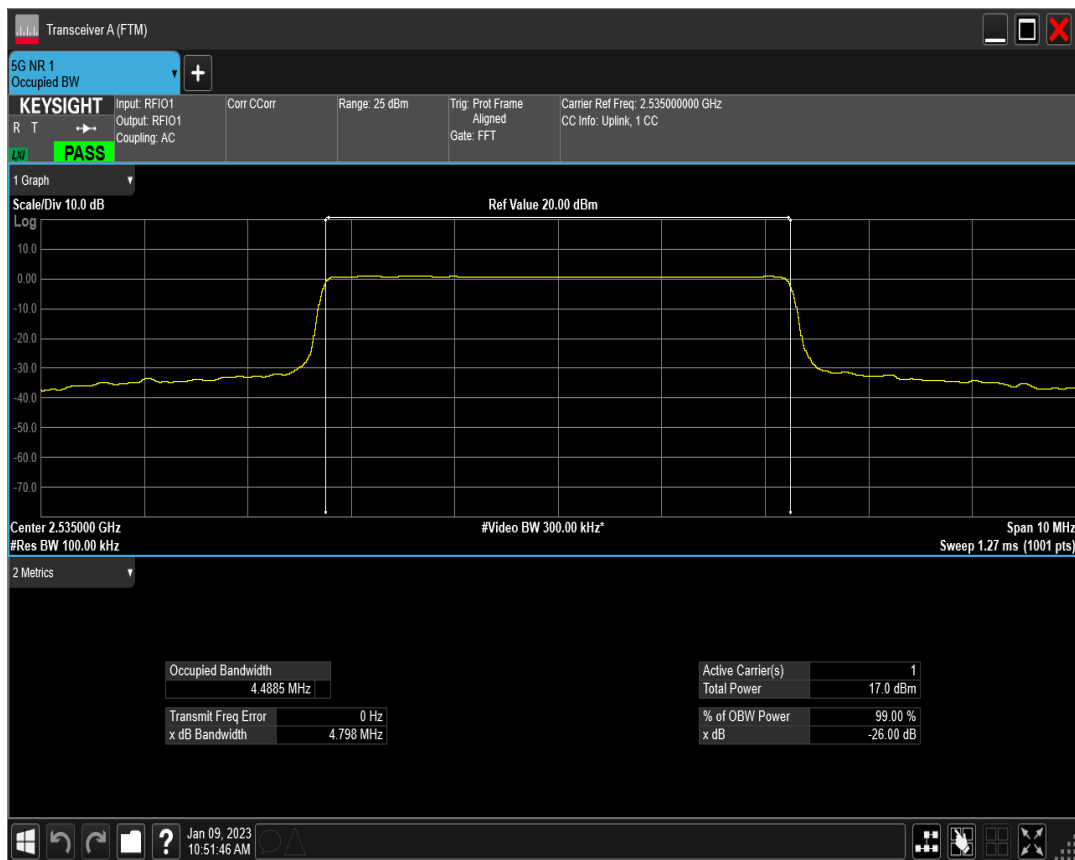
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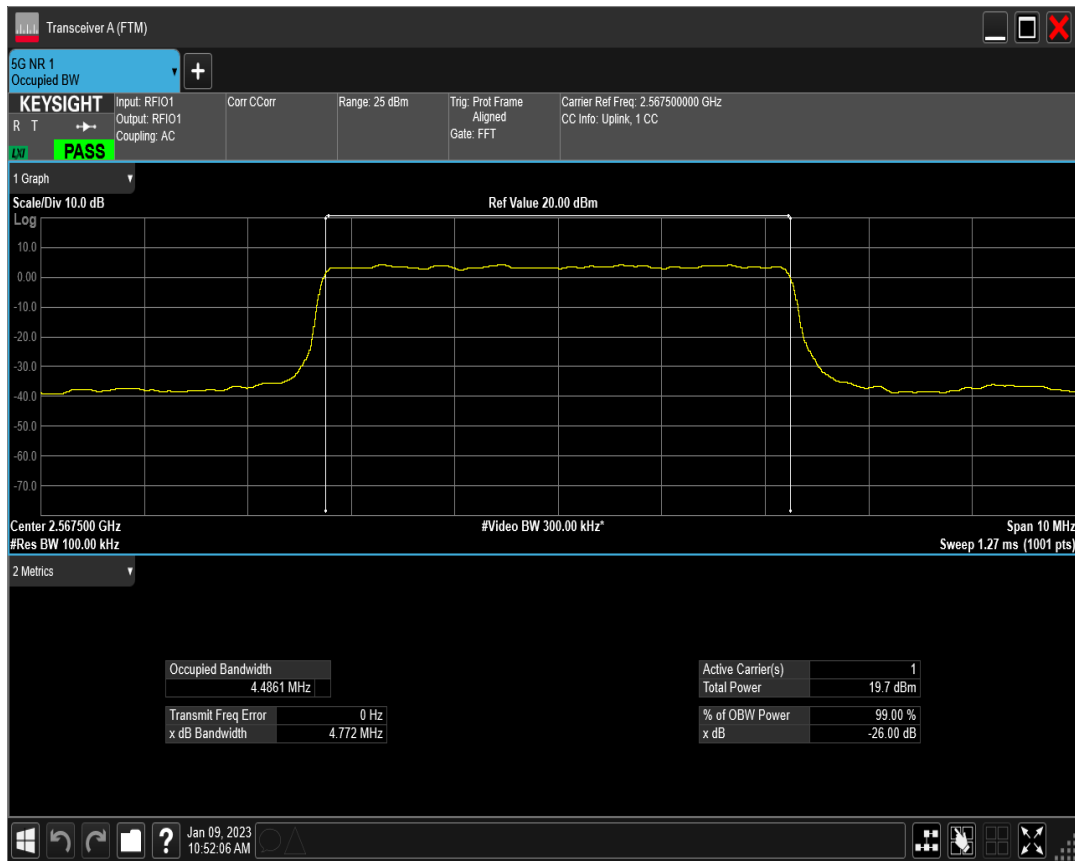
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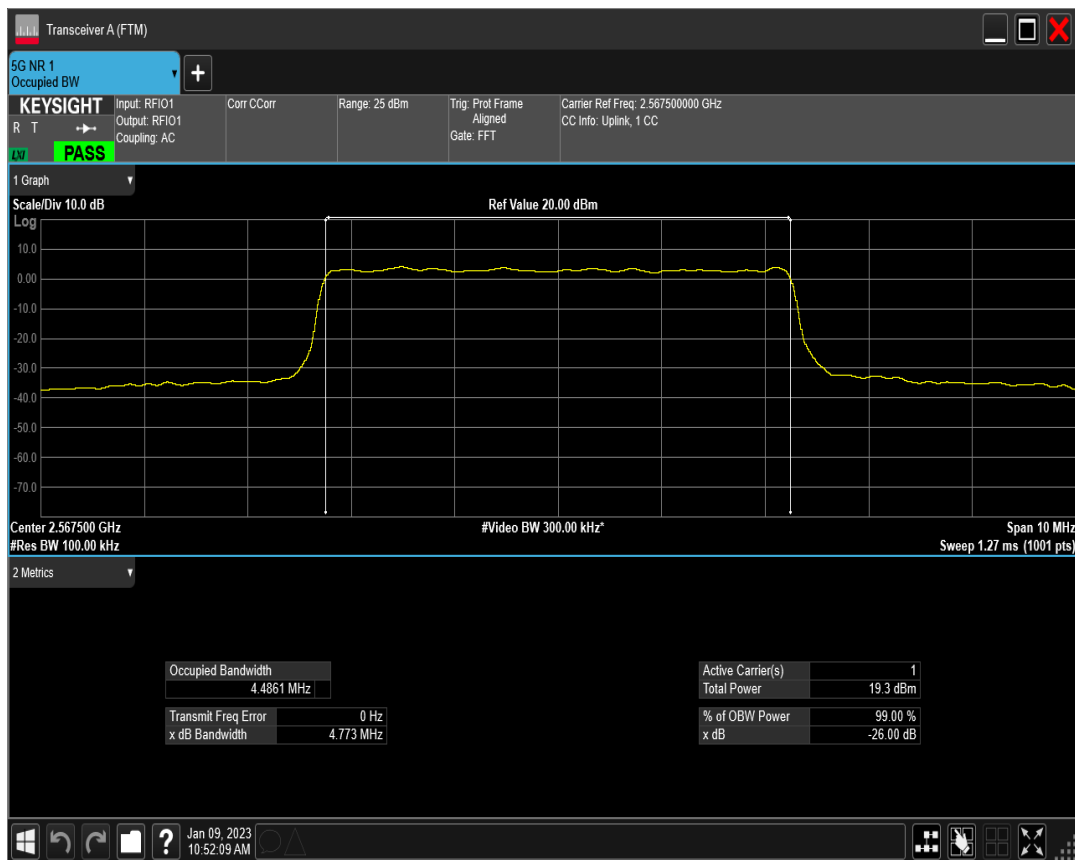
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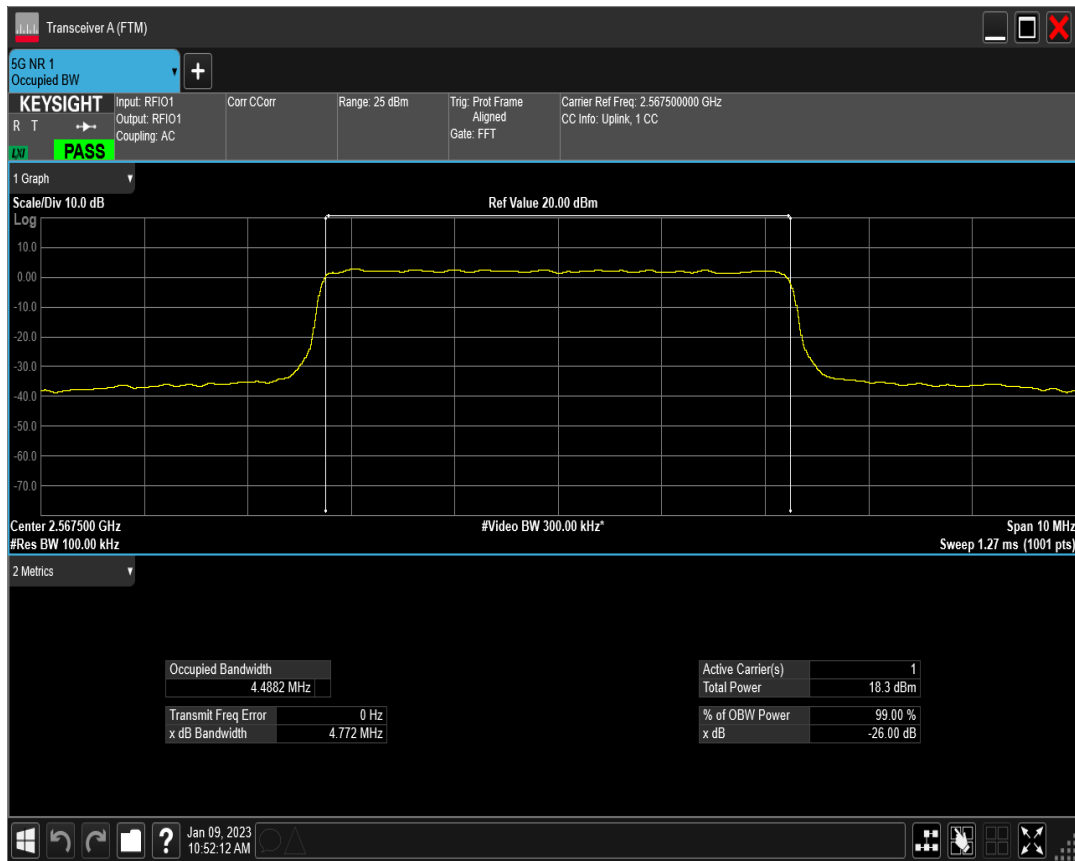
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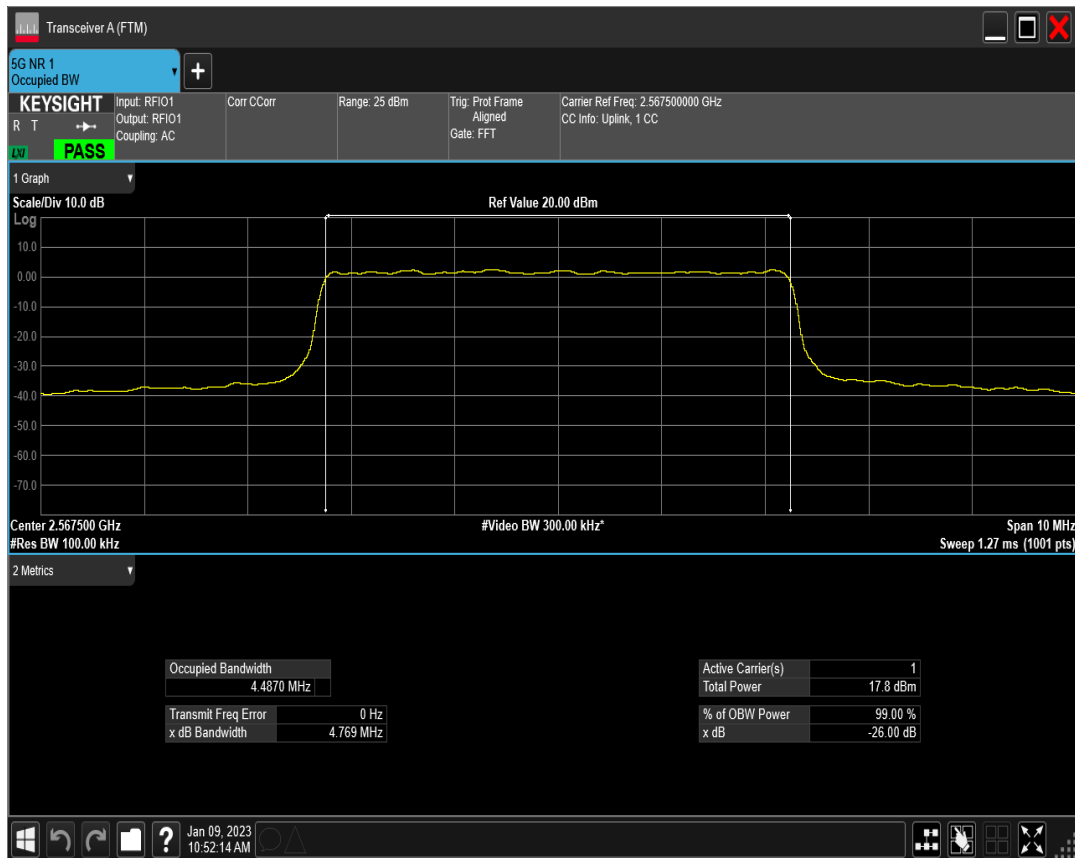
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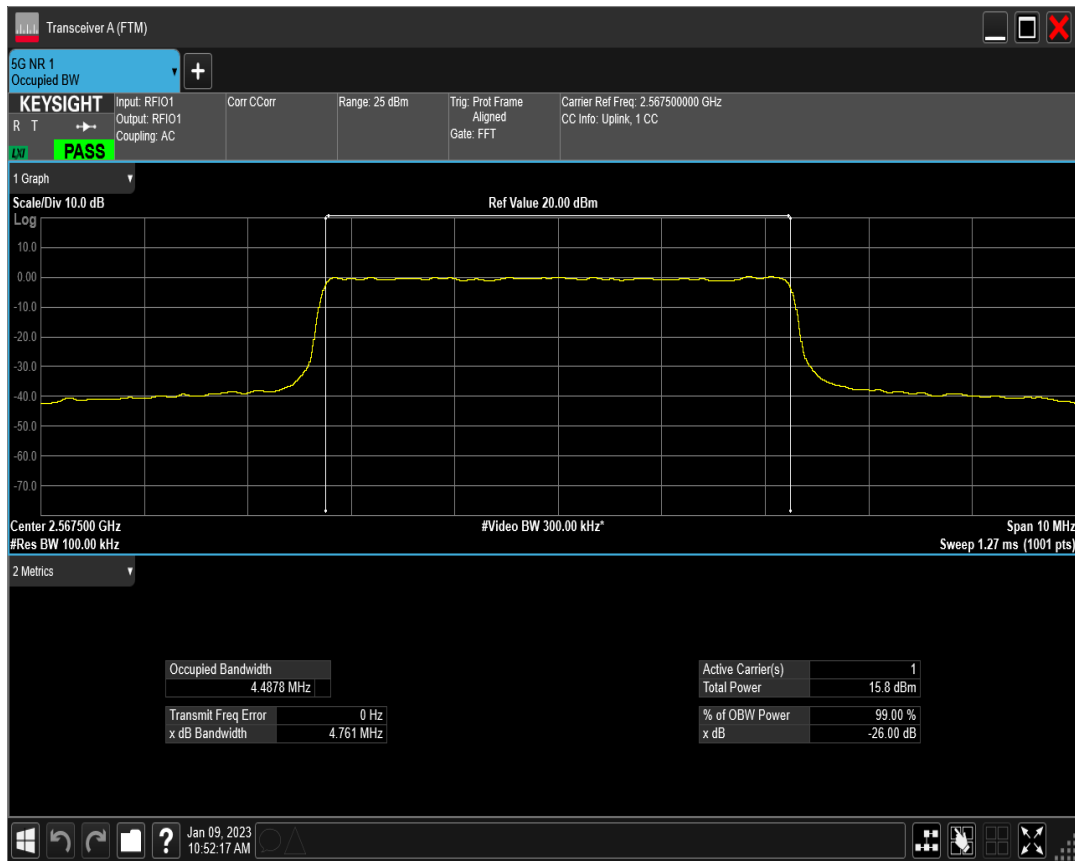
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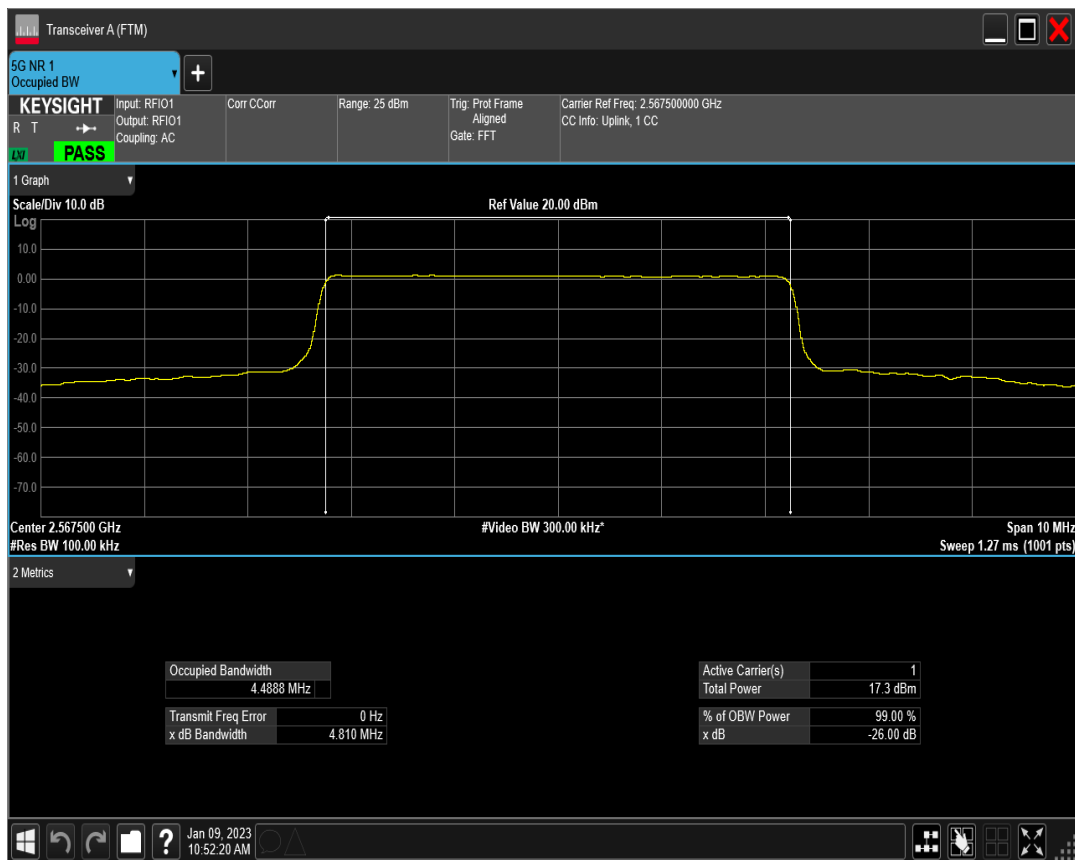
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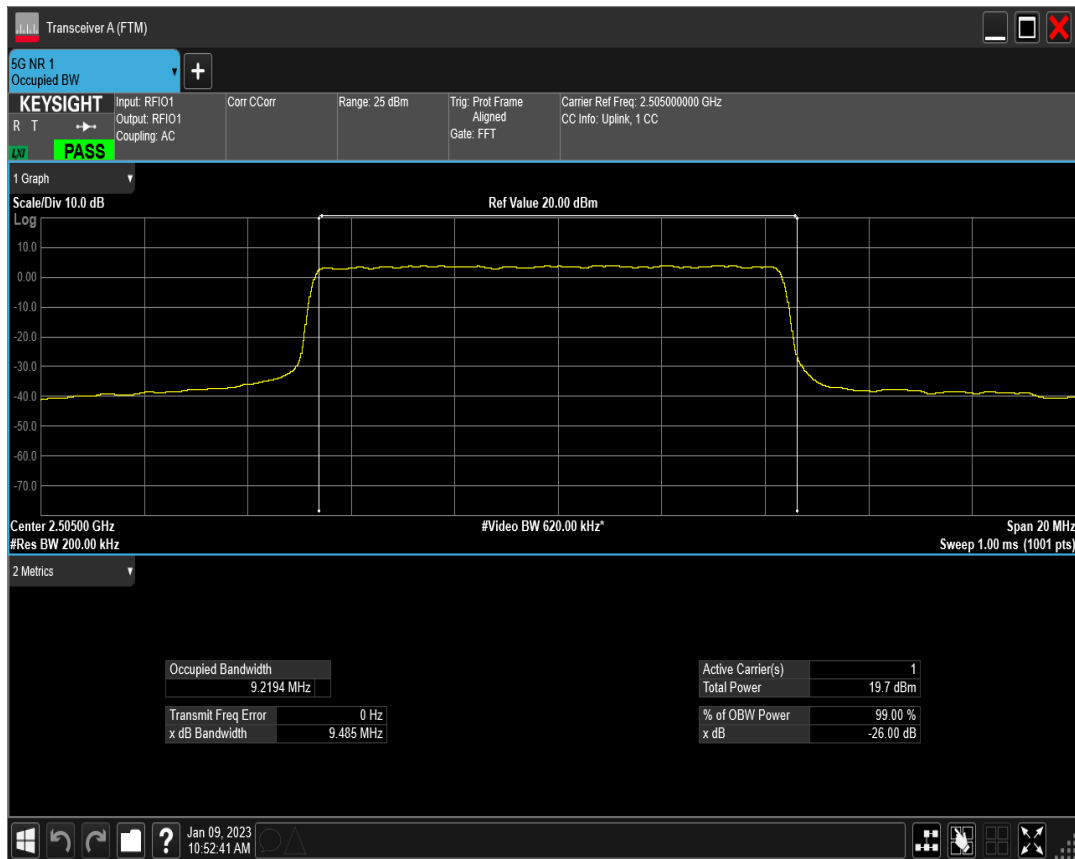
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n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=25@0



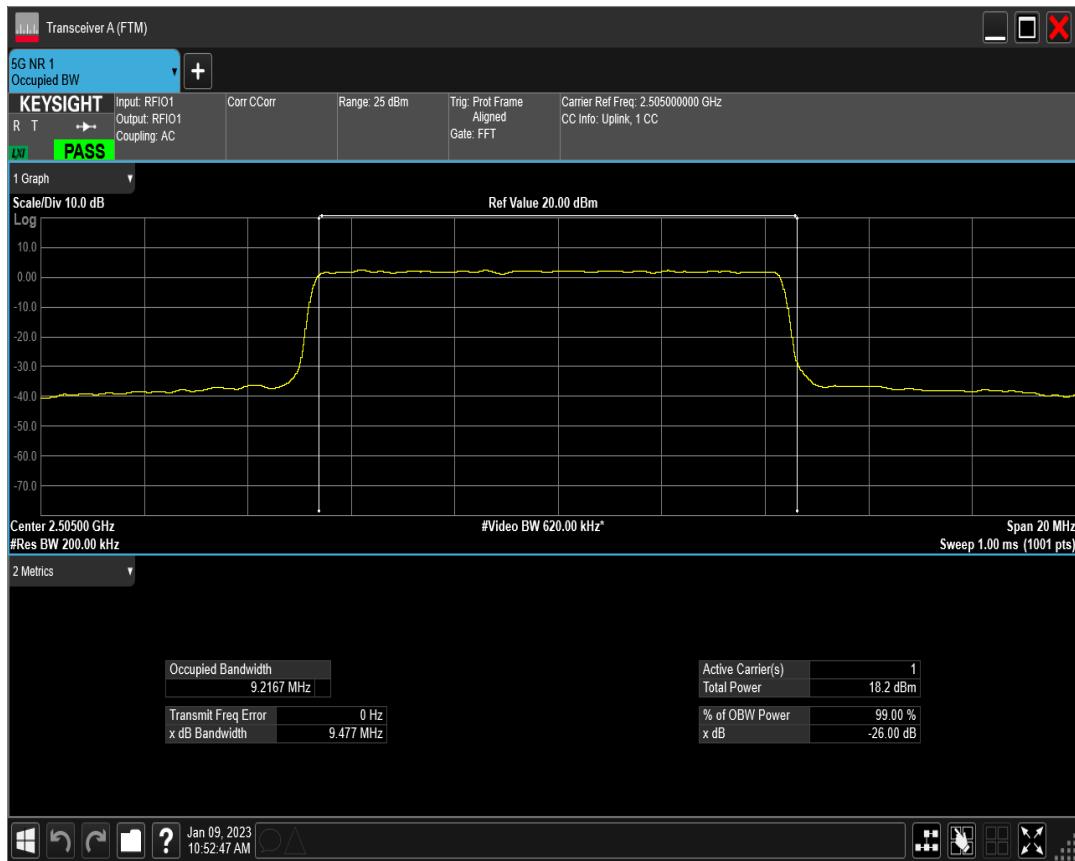
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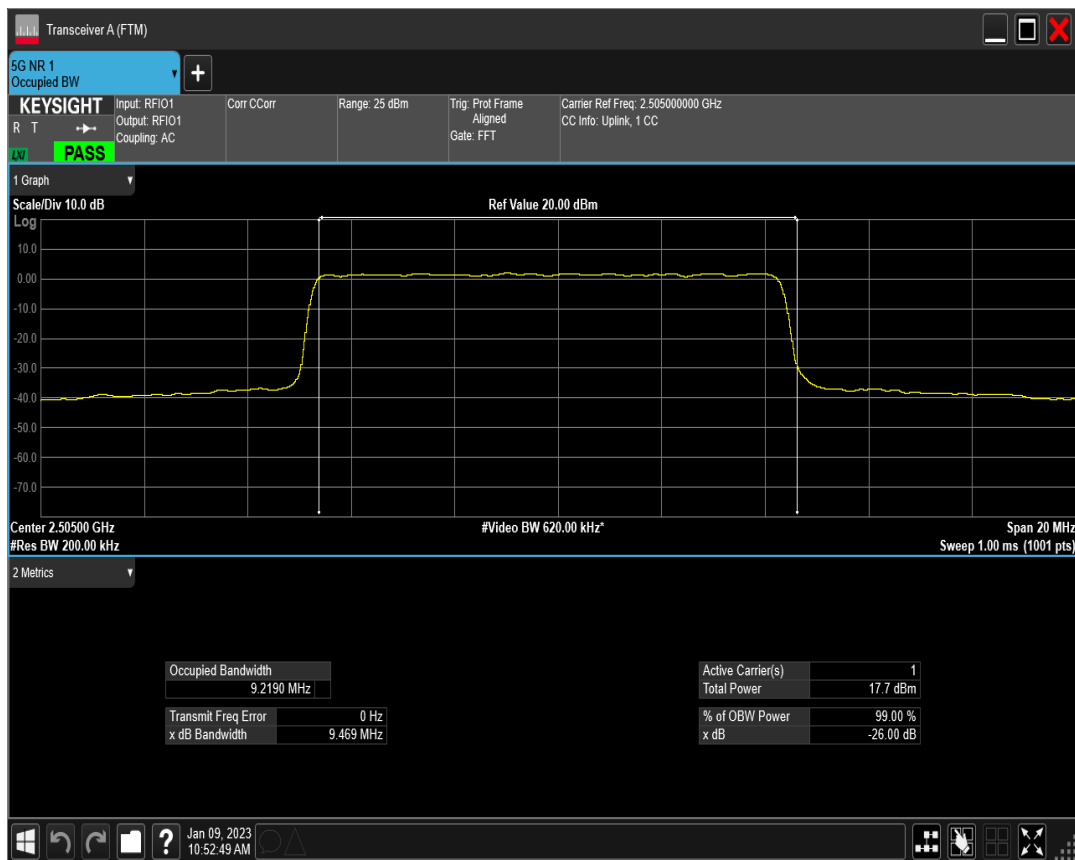
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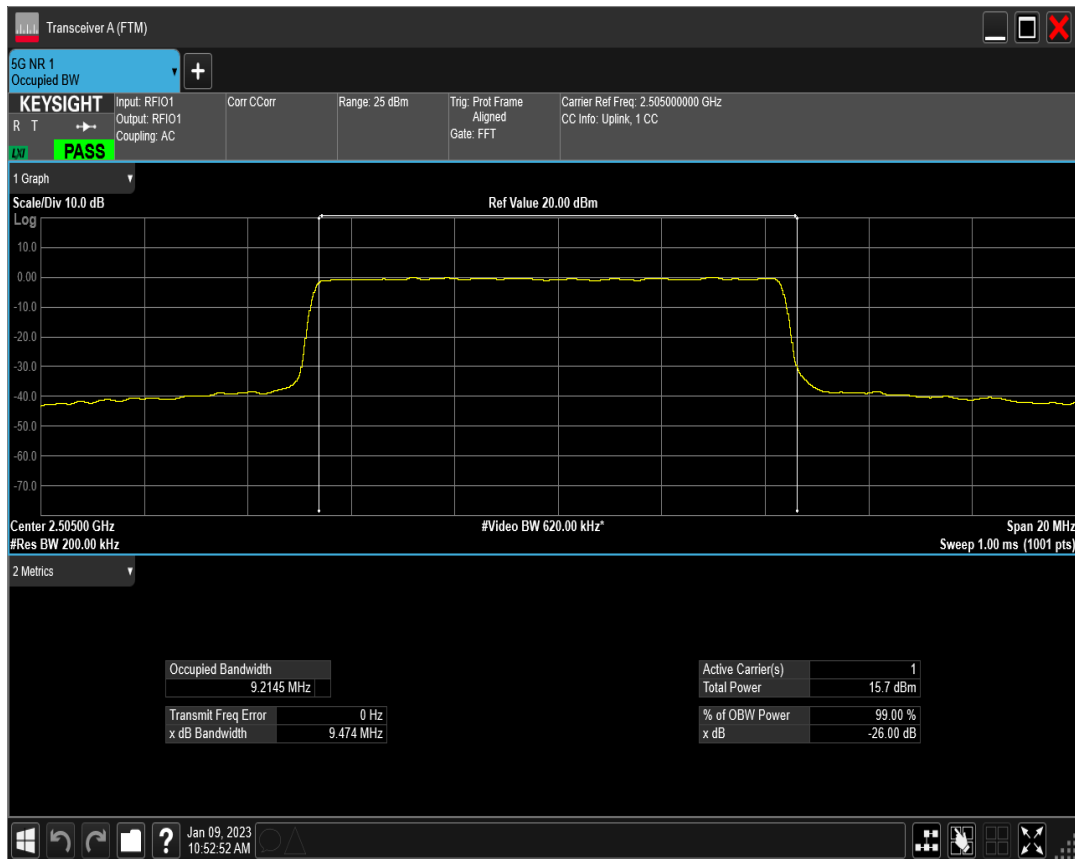
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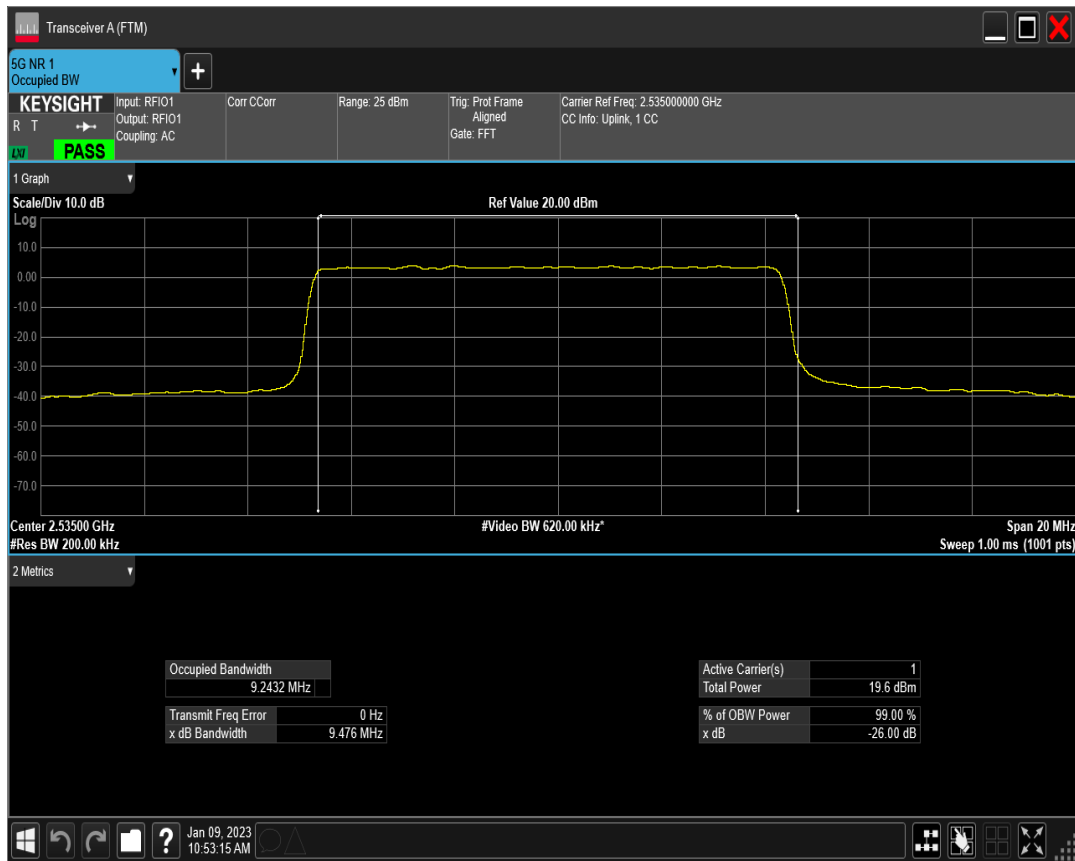
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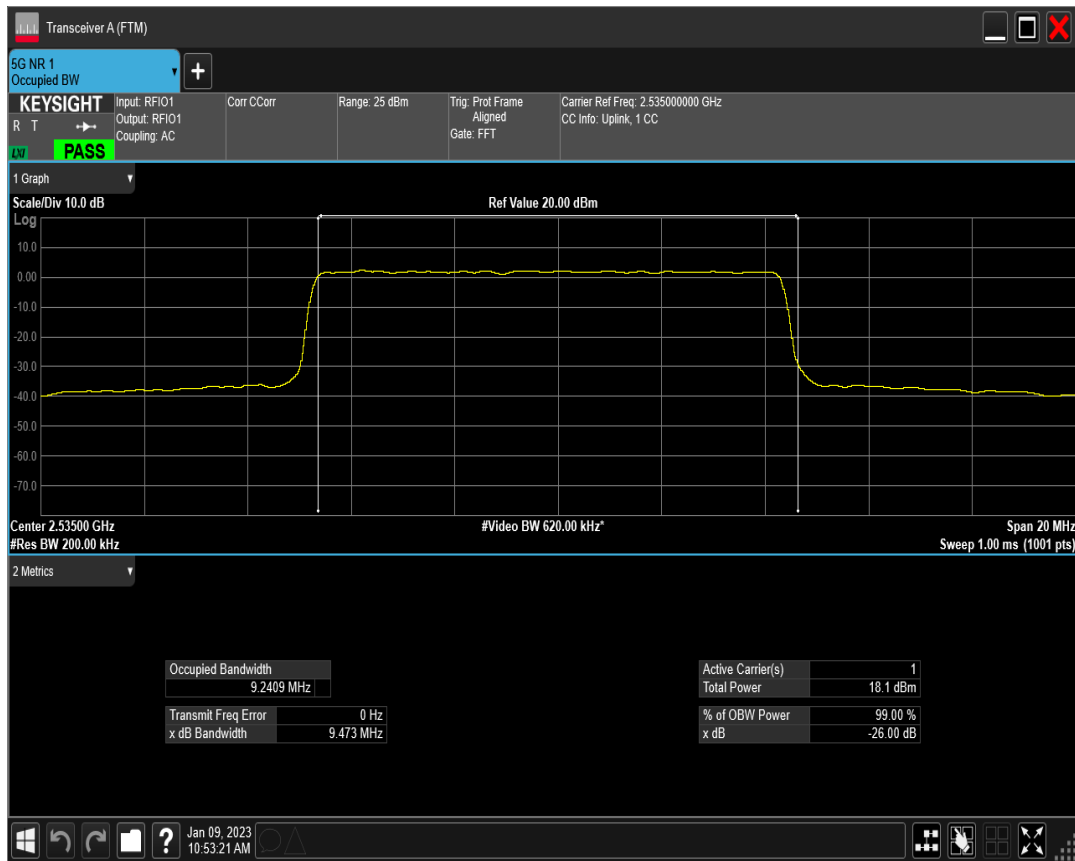
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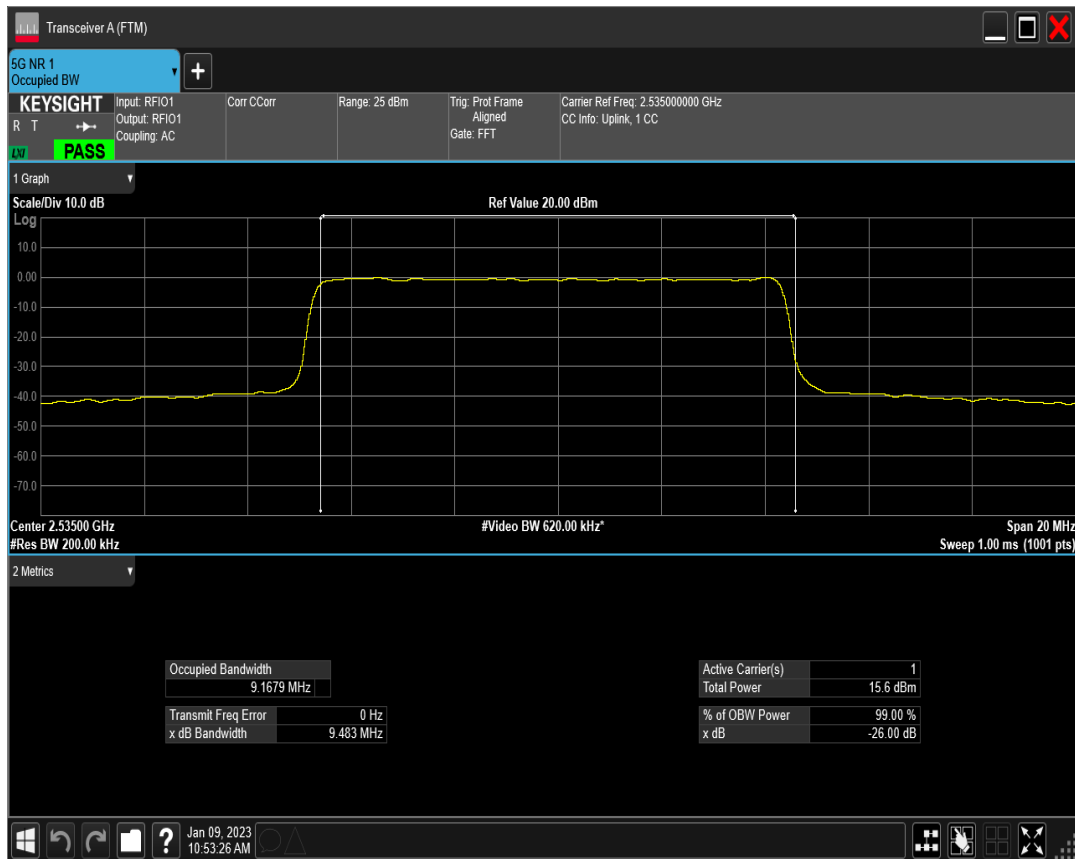
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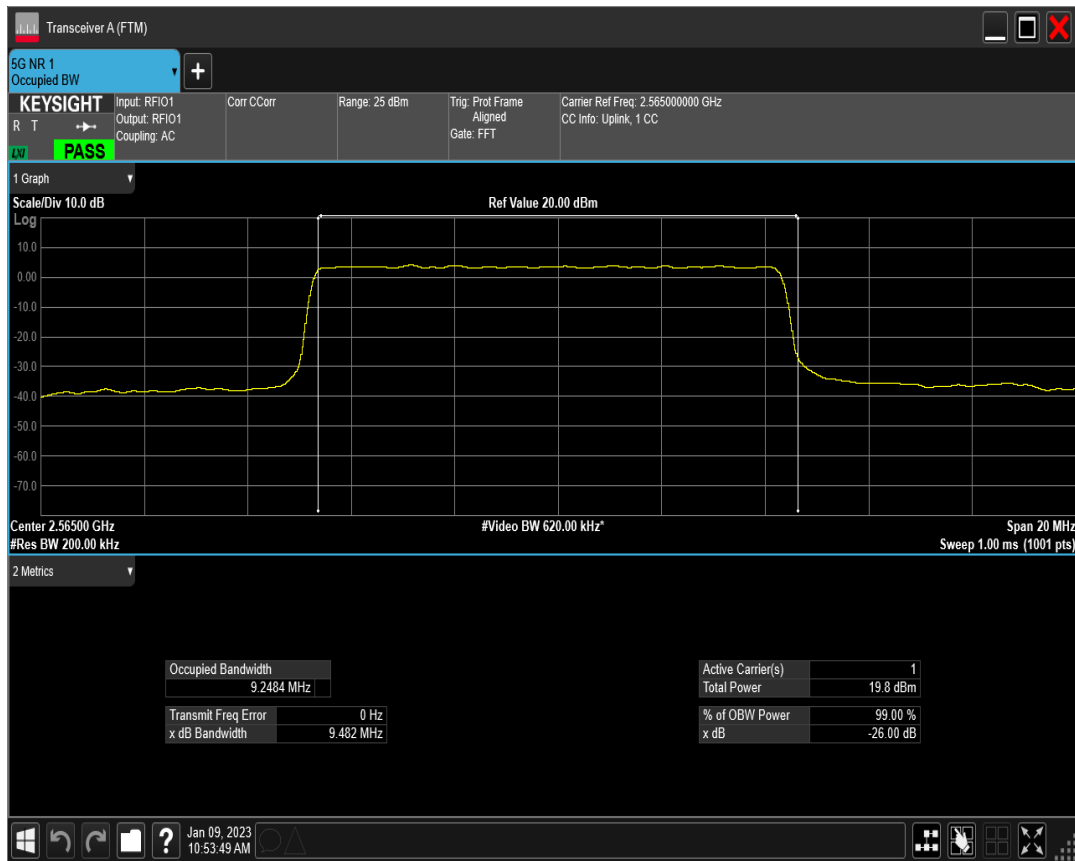
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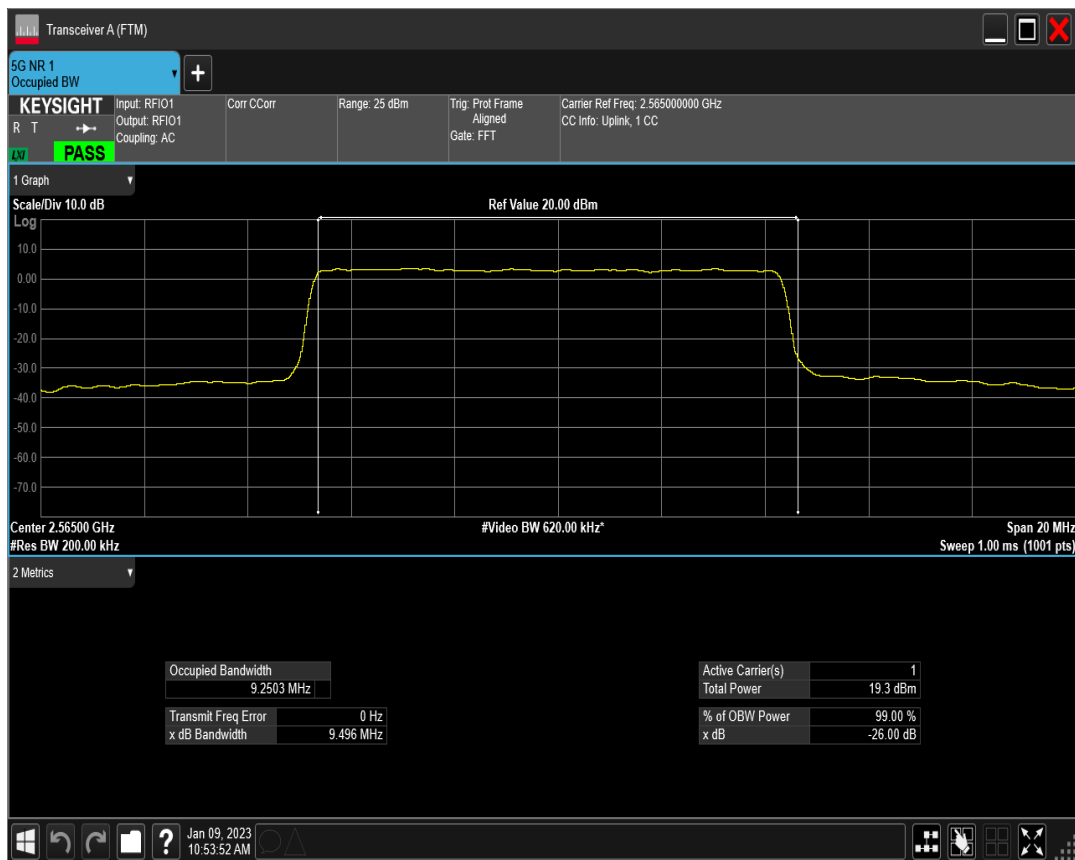
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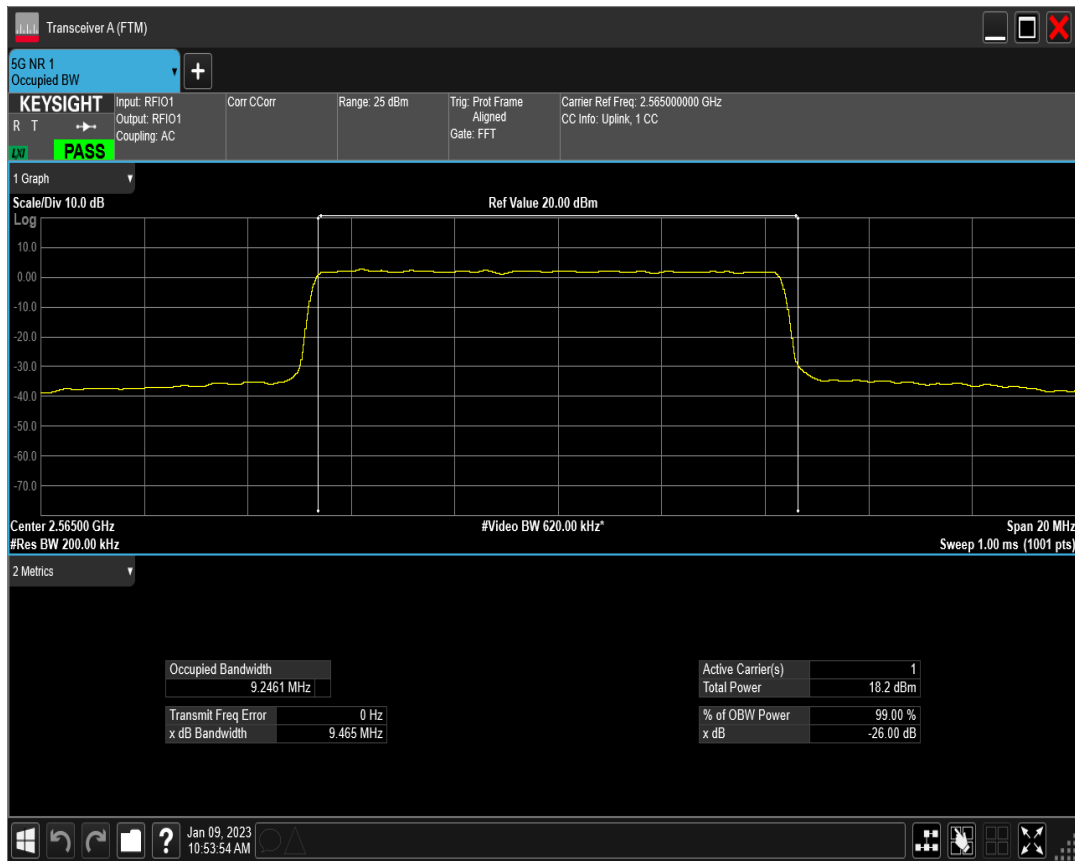
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n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=513000 RB=50@0



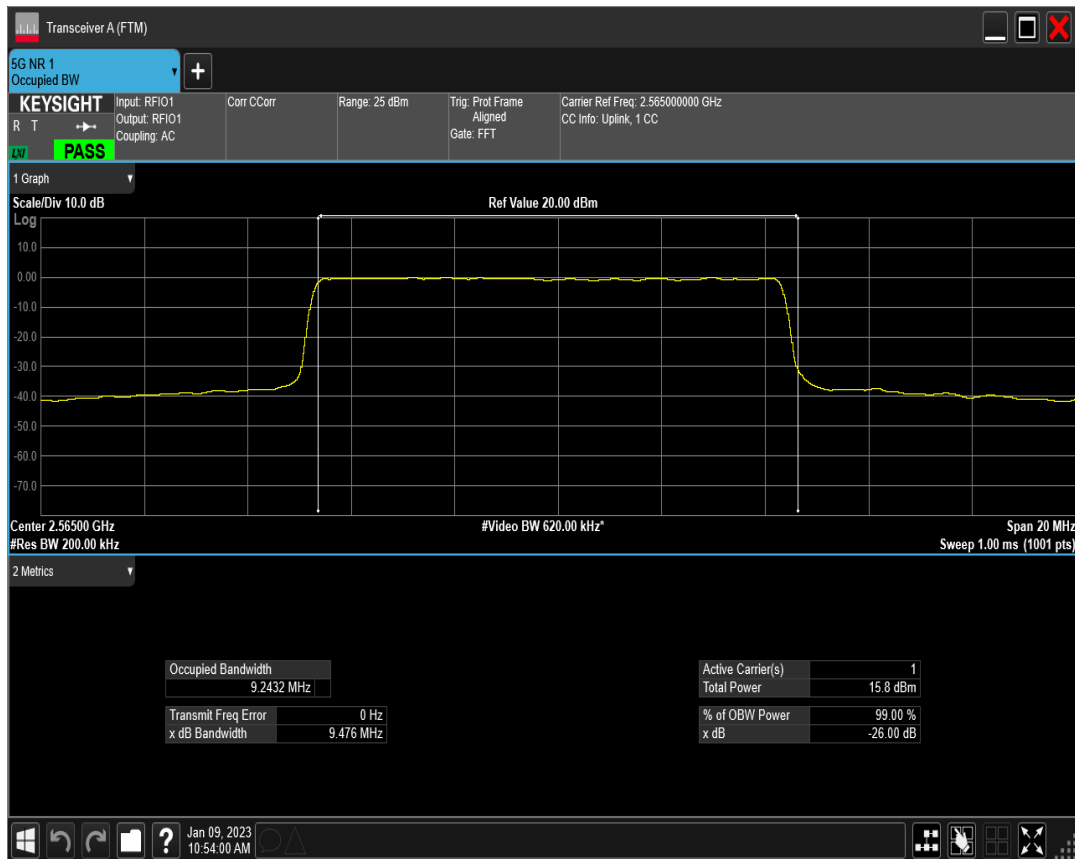
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n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=513000 RB=50@0



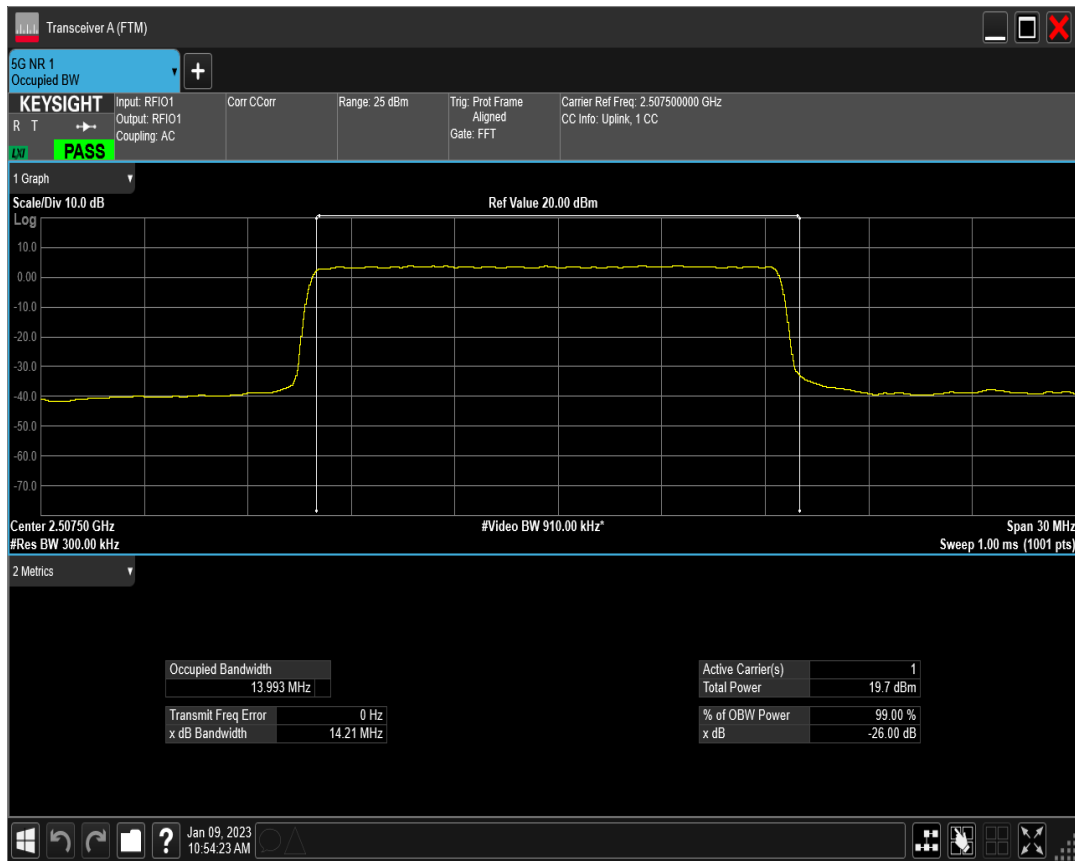
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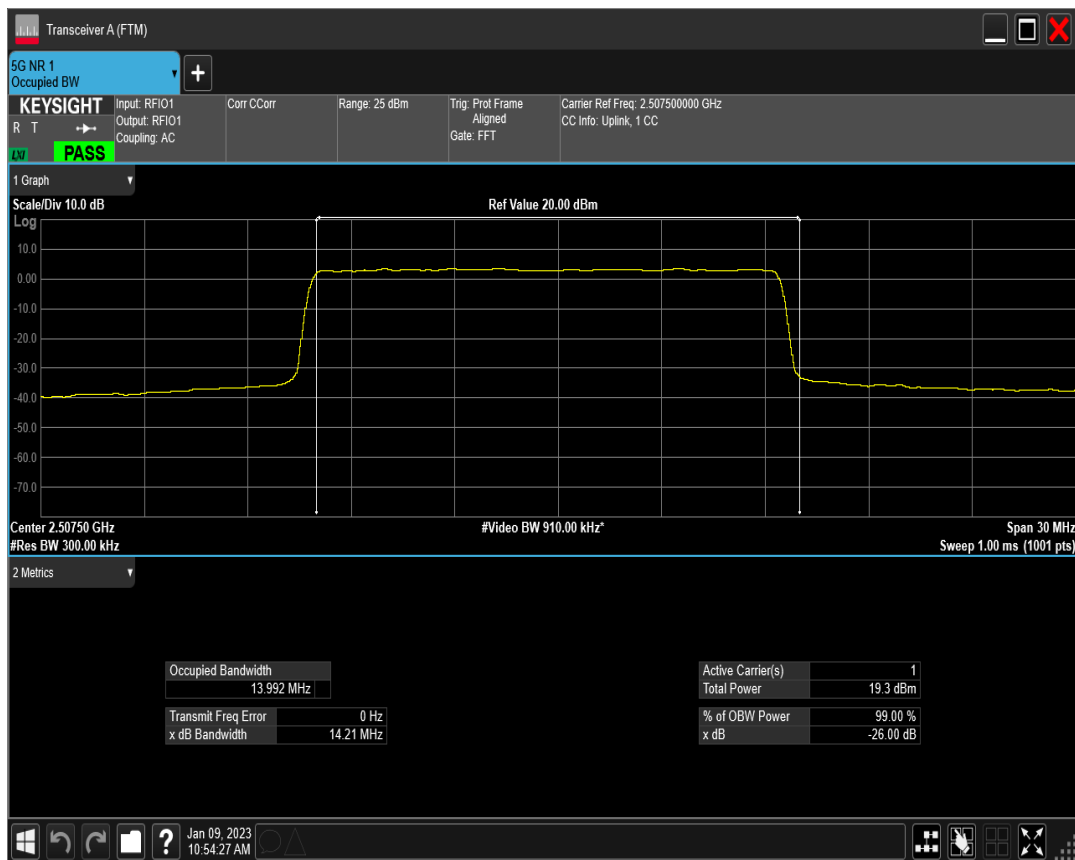
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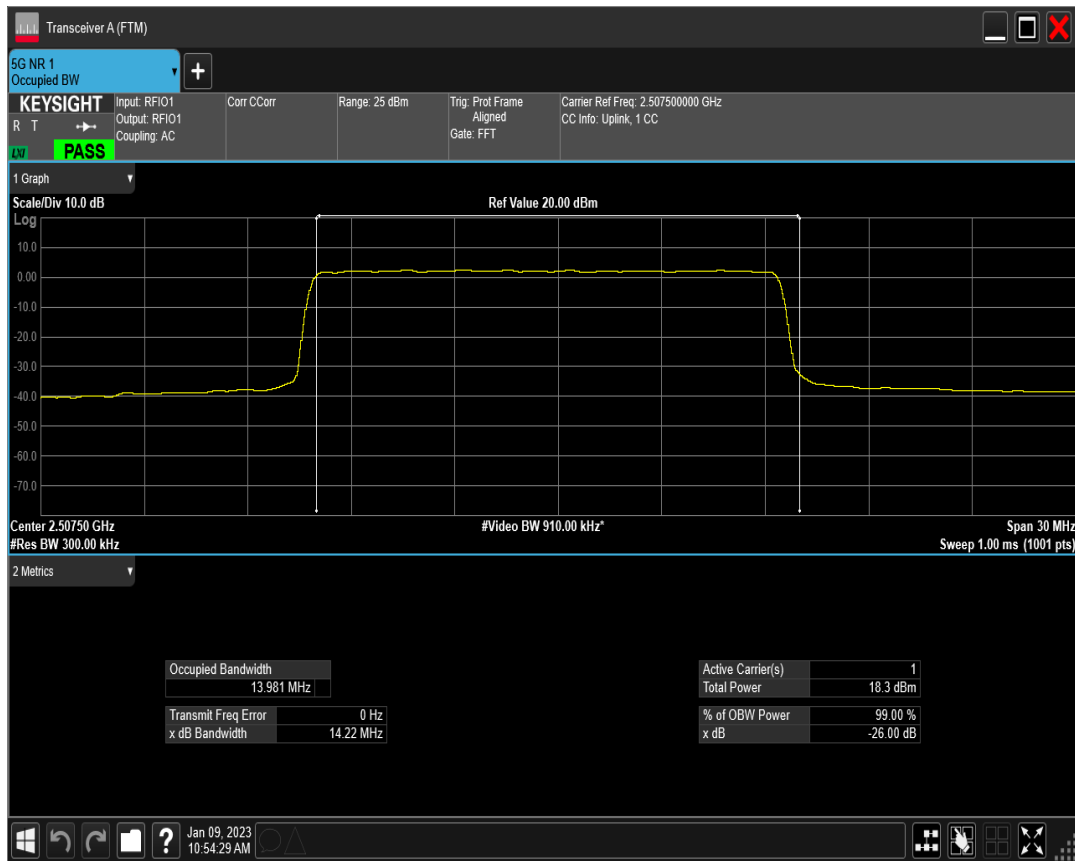
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n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=501500 RB=75@0



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



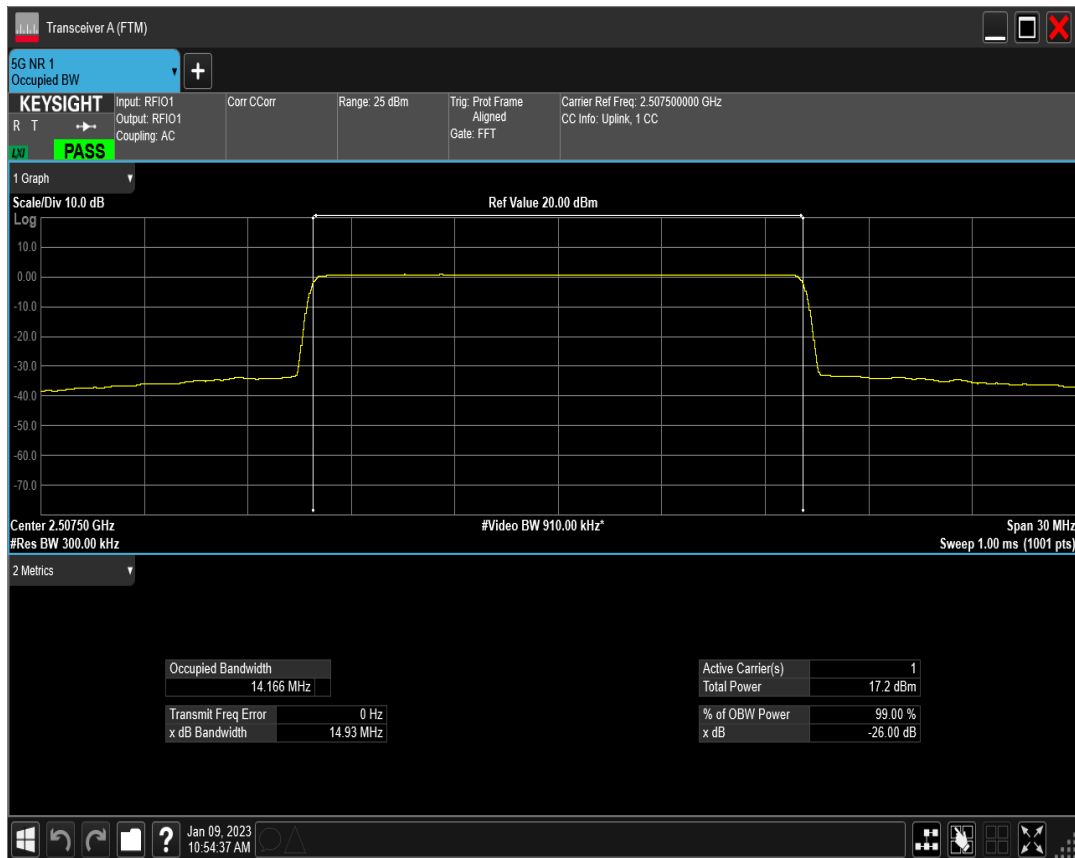
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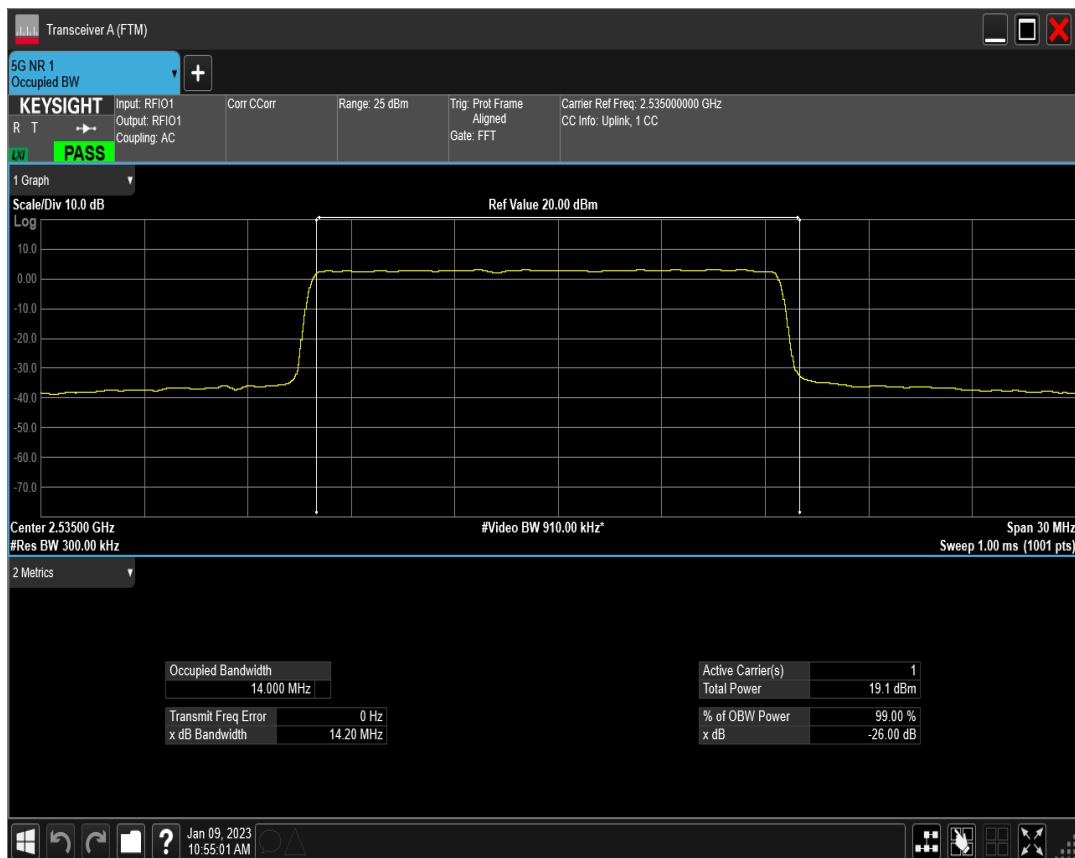
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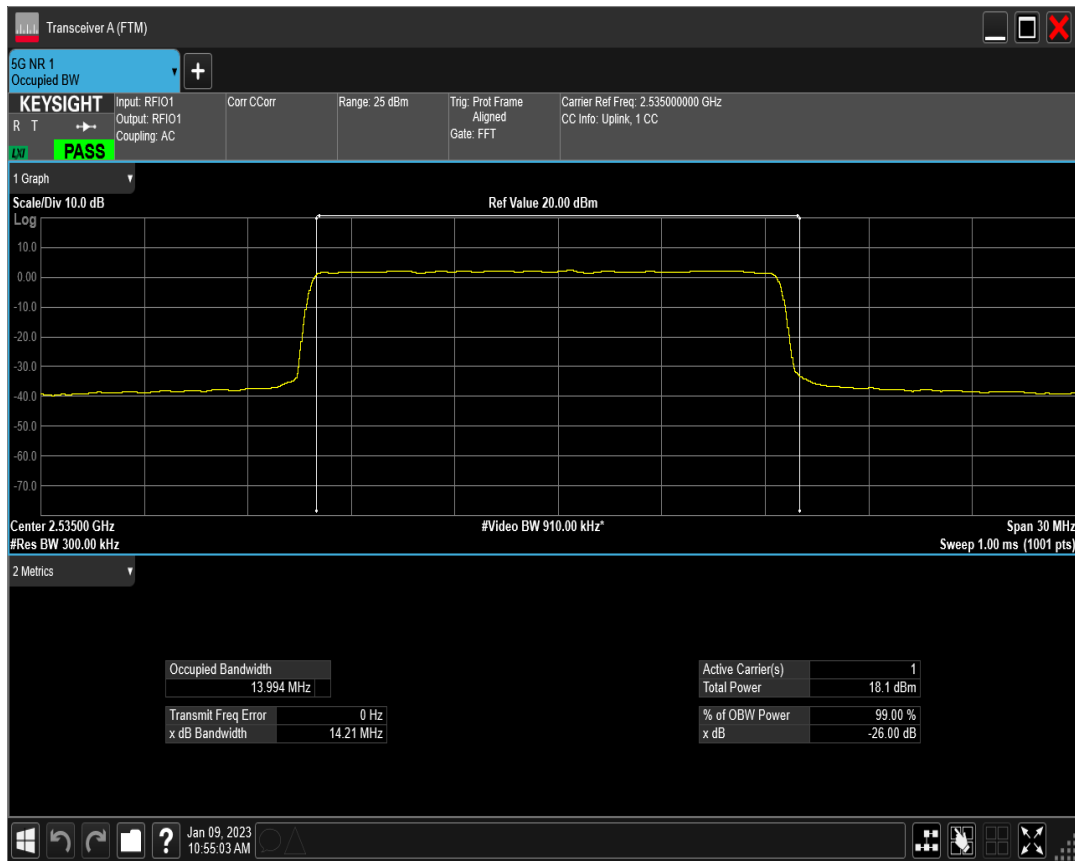
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n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



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



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



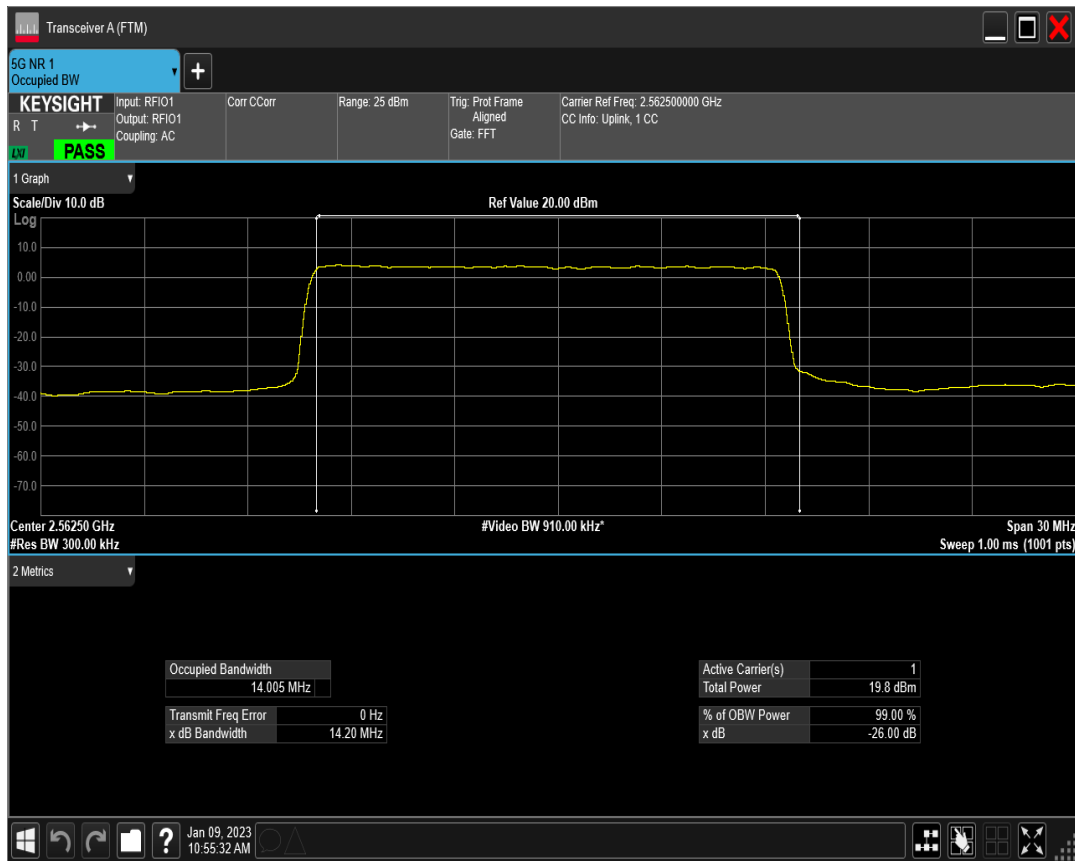
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n7 SCS=15kHz CP_QPSK BW=15MHz Channel=507000 RB=79@0



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



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



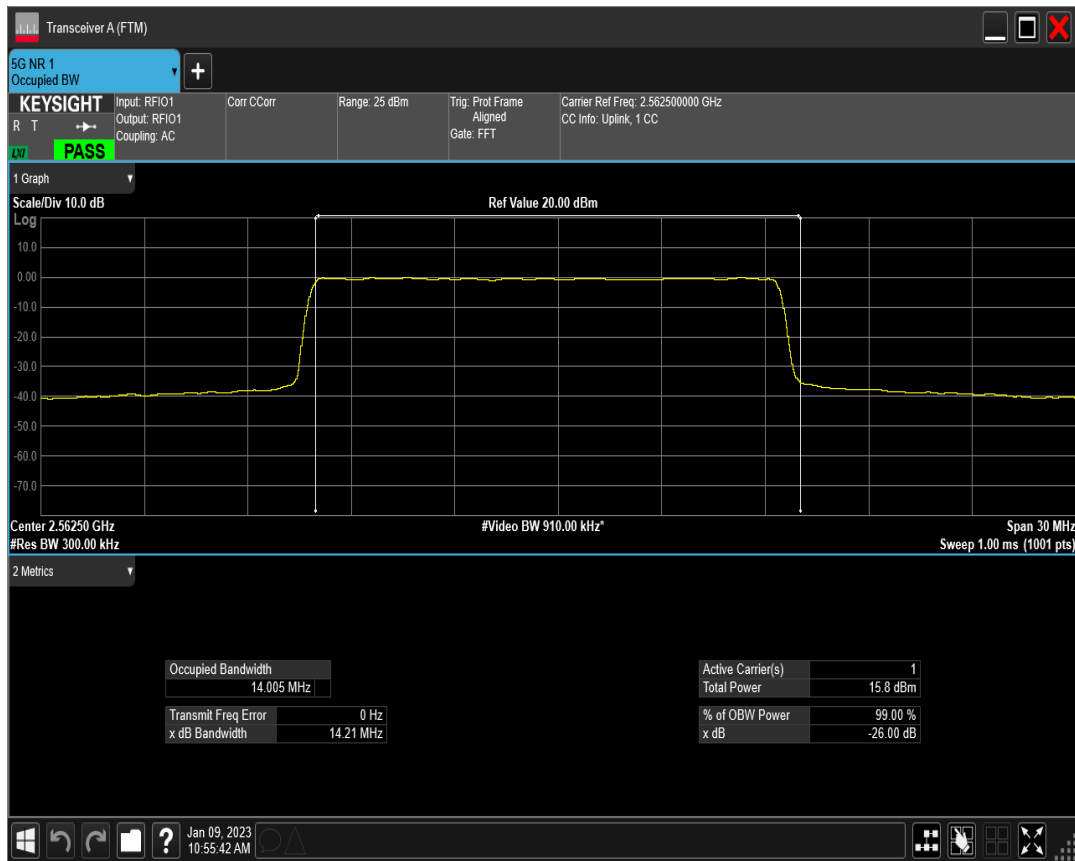
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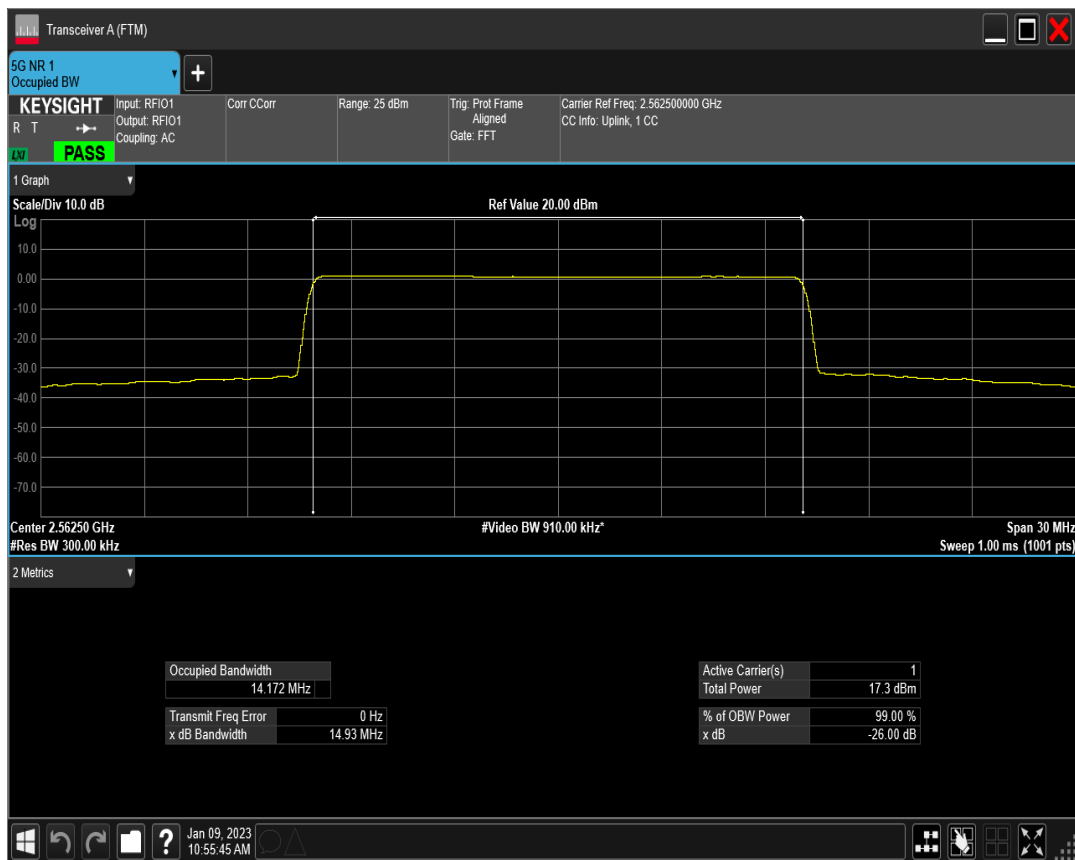
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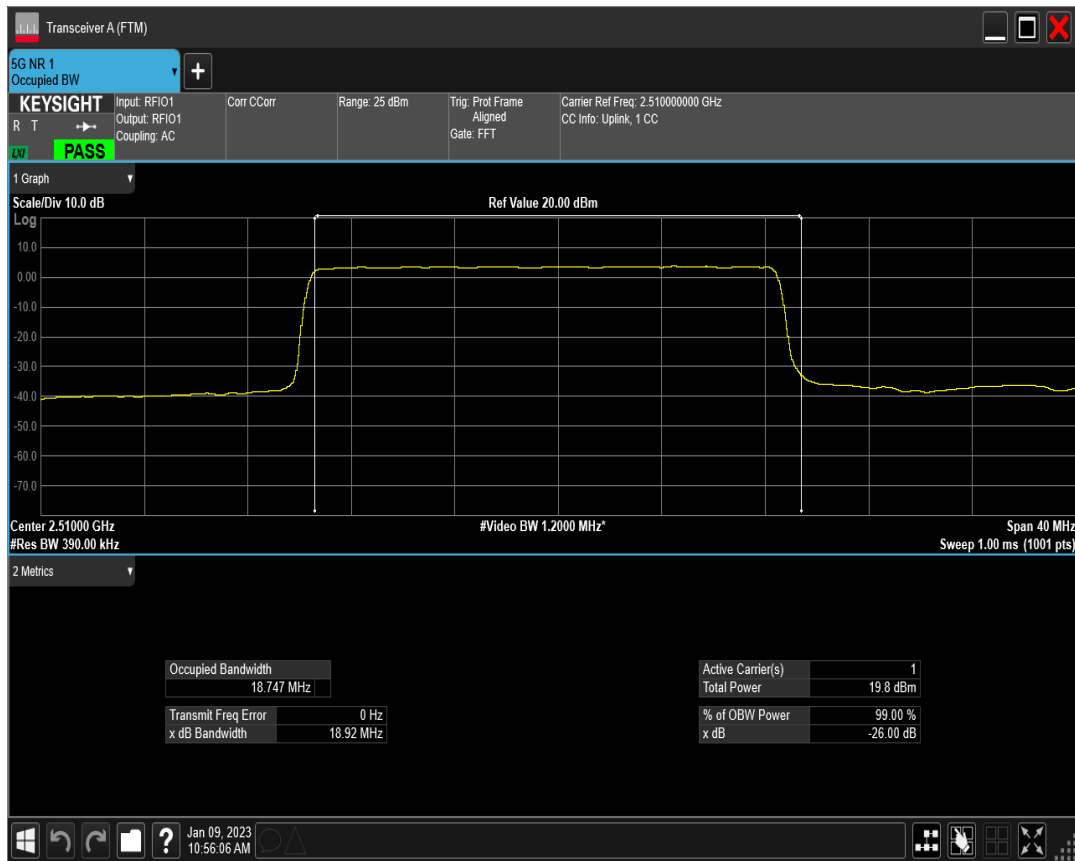
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n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=79@0



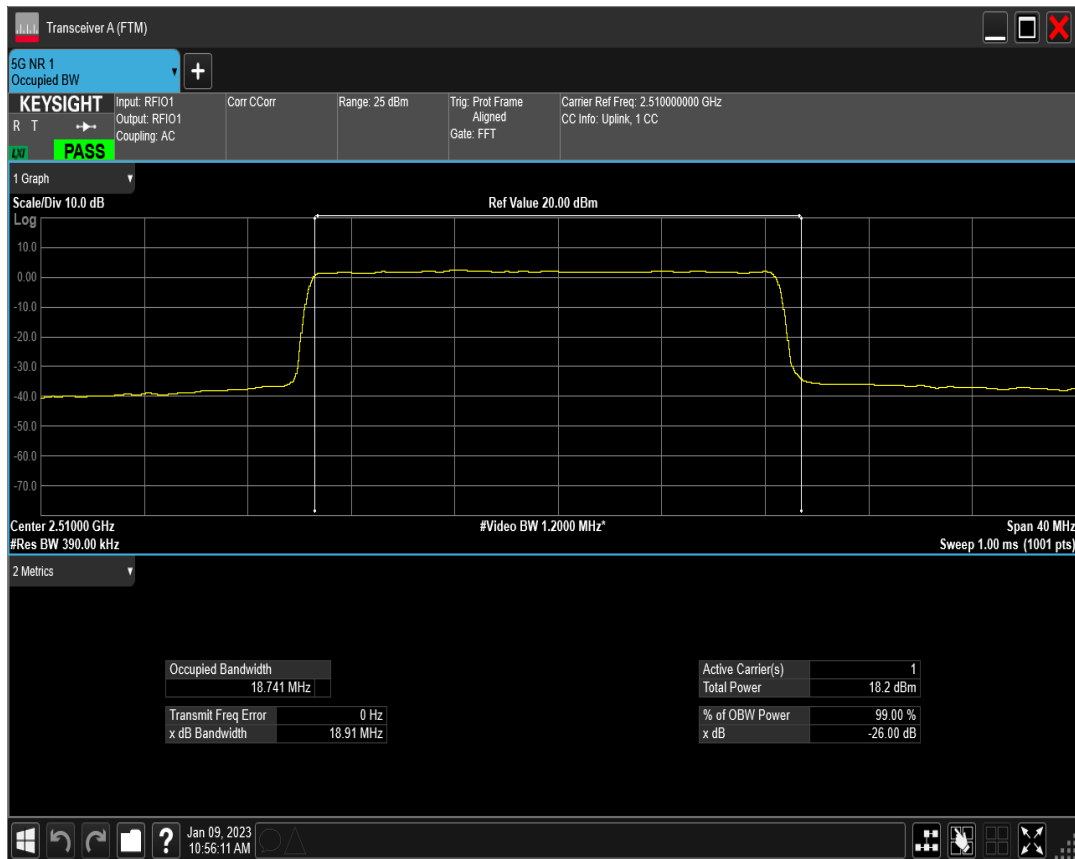
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n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



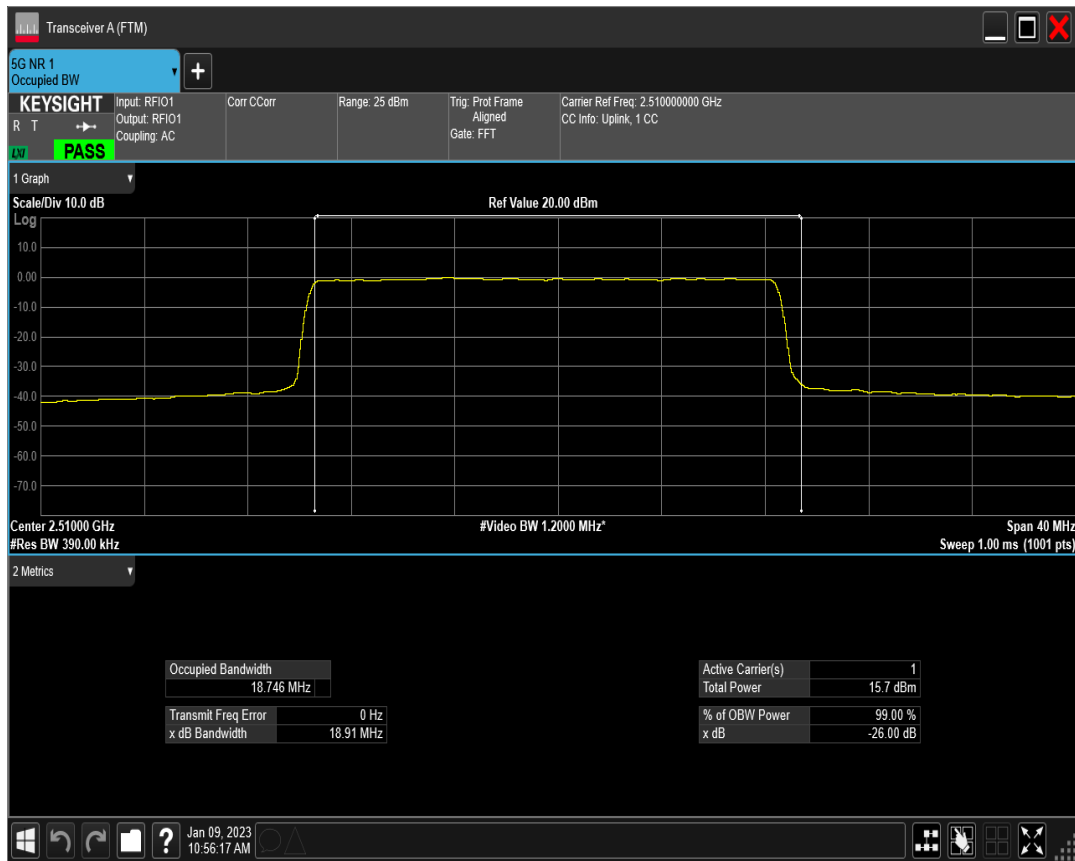
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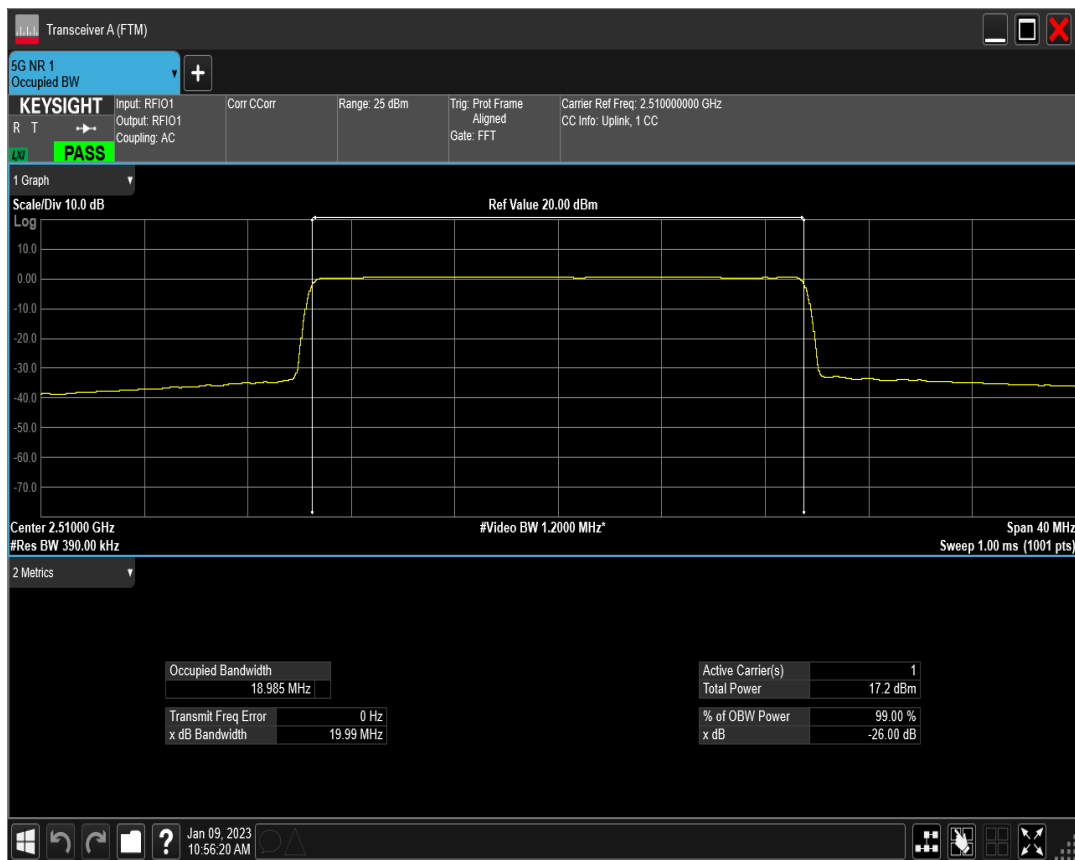
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n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=106@0



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



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



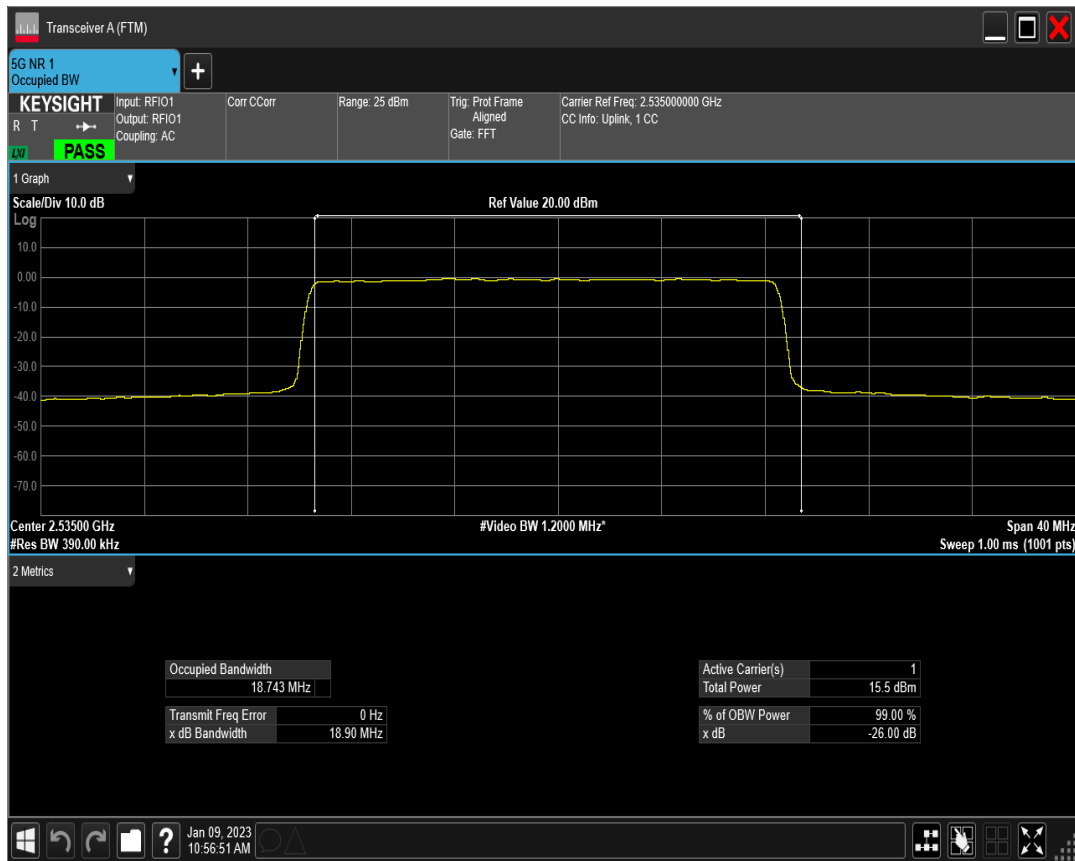
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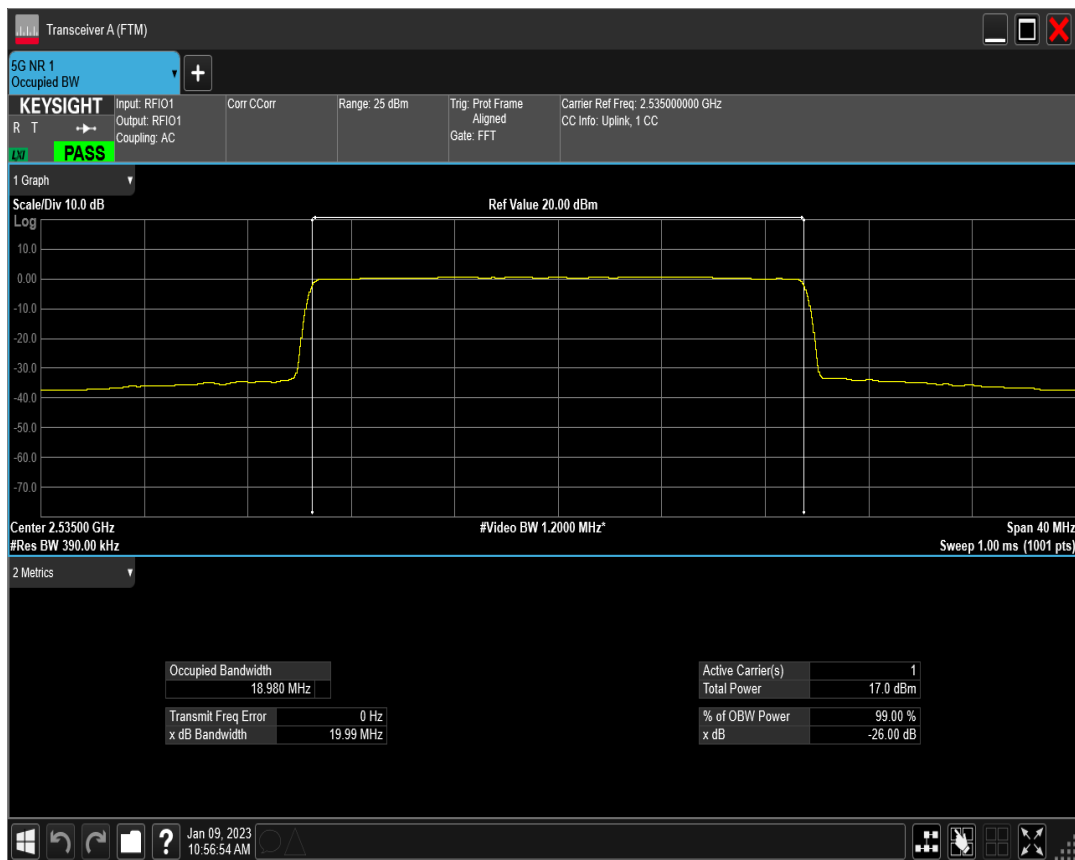
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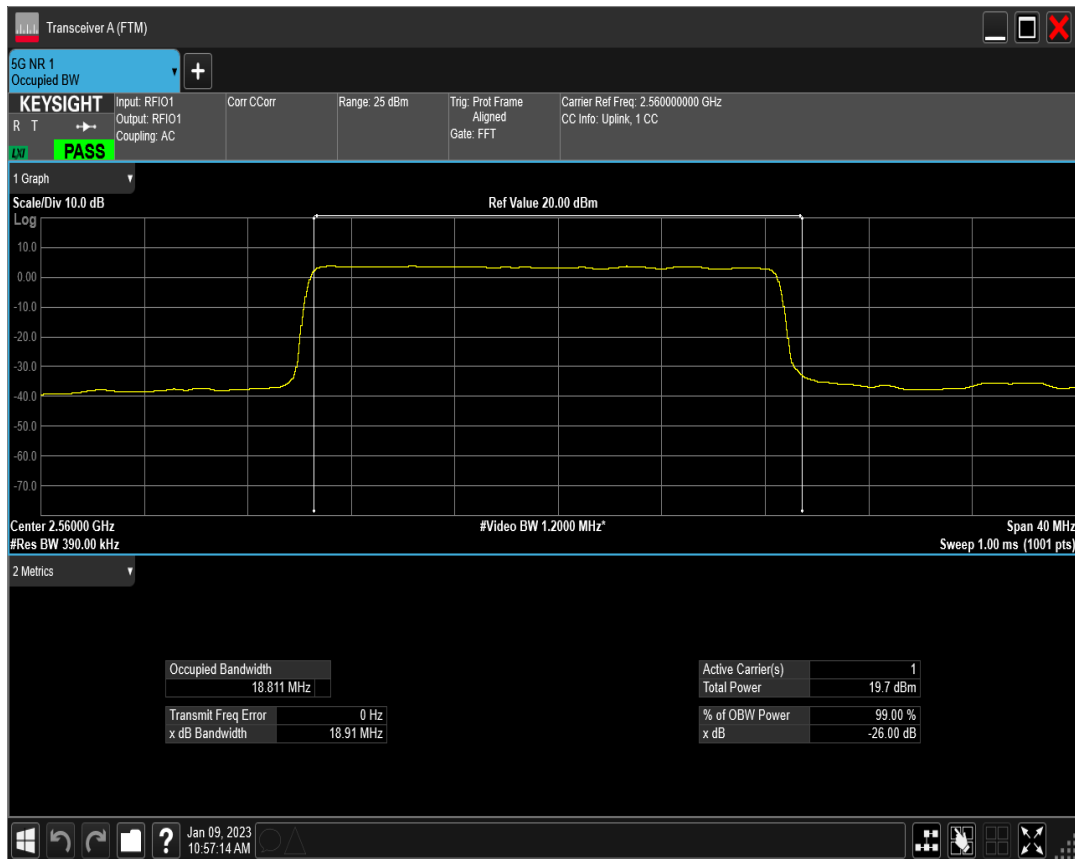
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



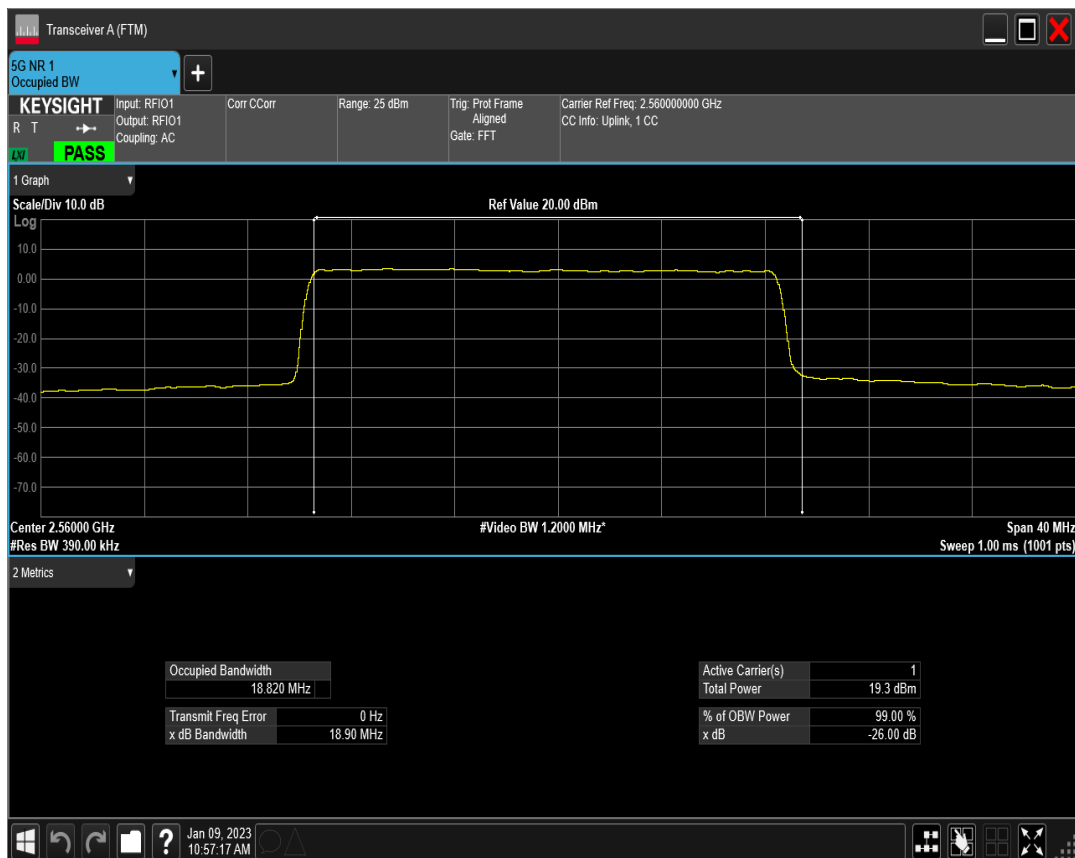
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000 RB=106@0



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



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



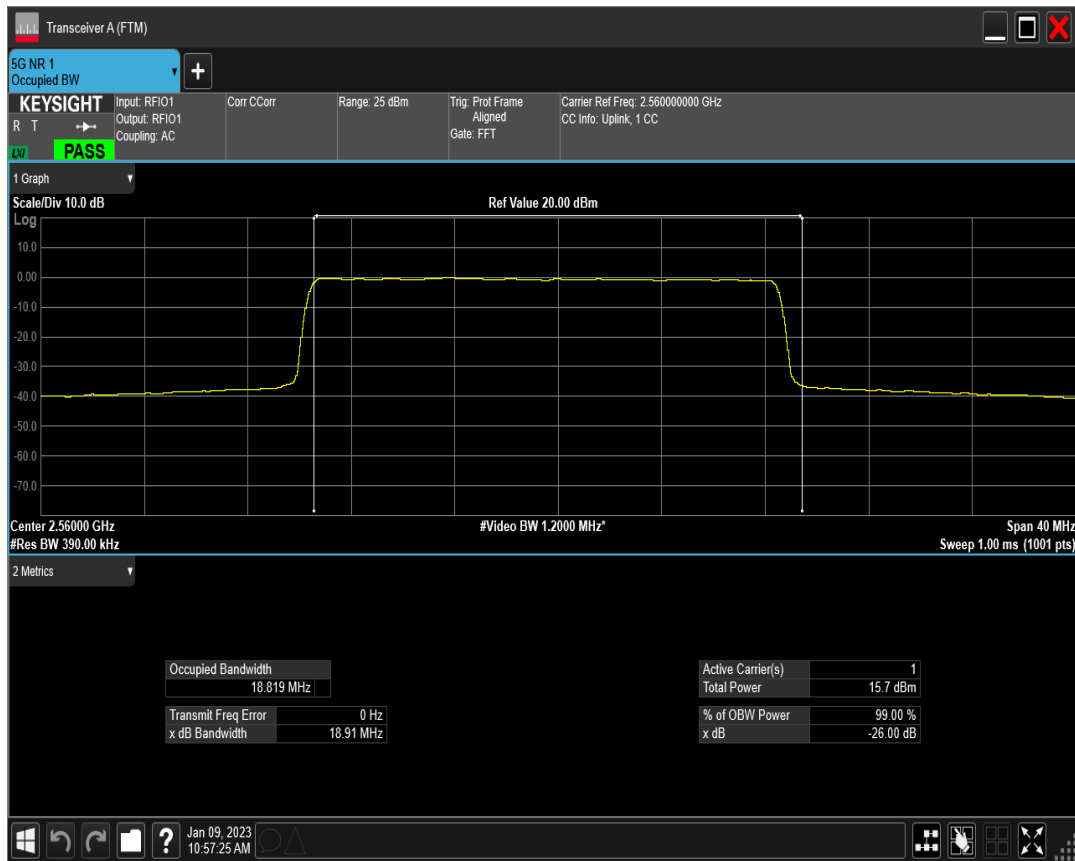
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



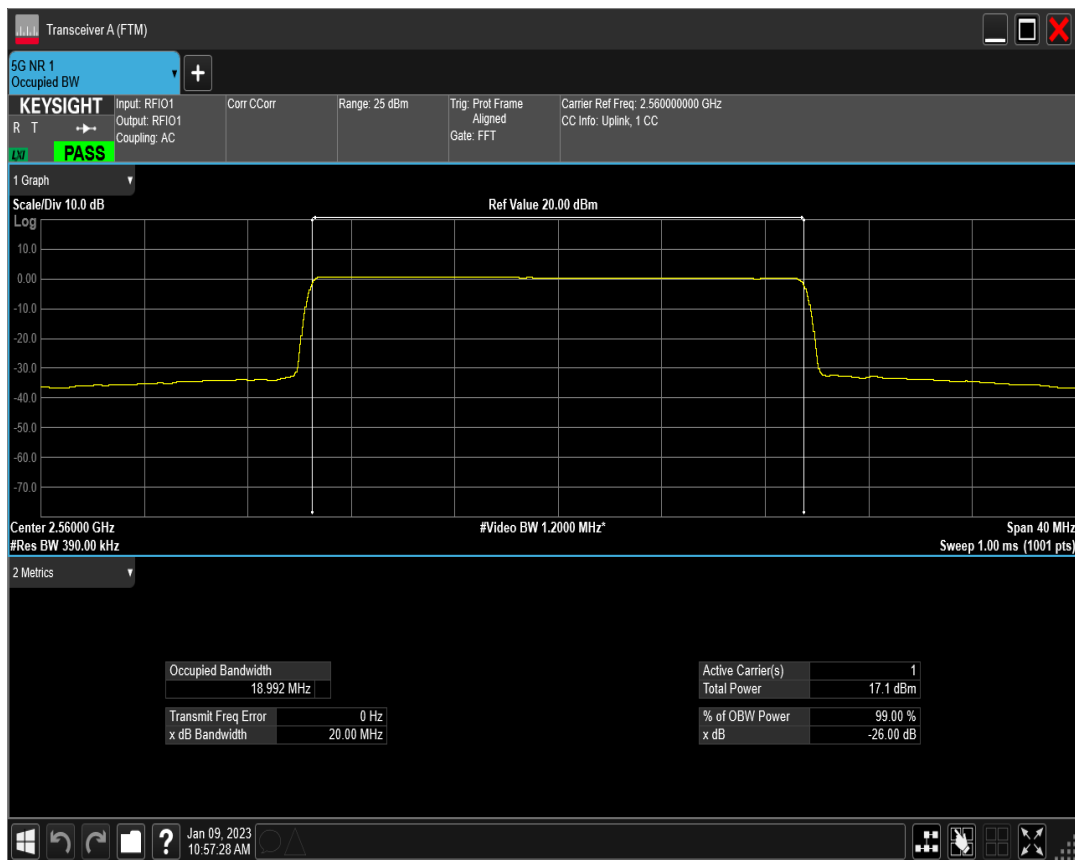
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



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



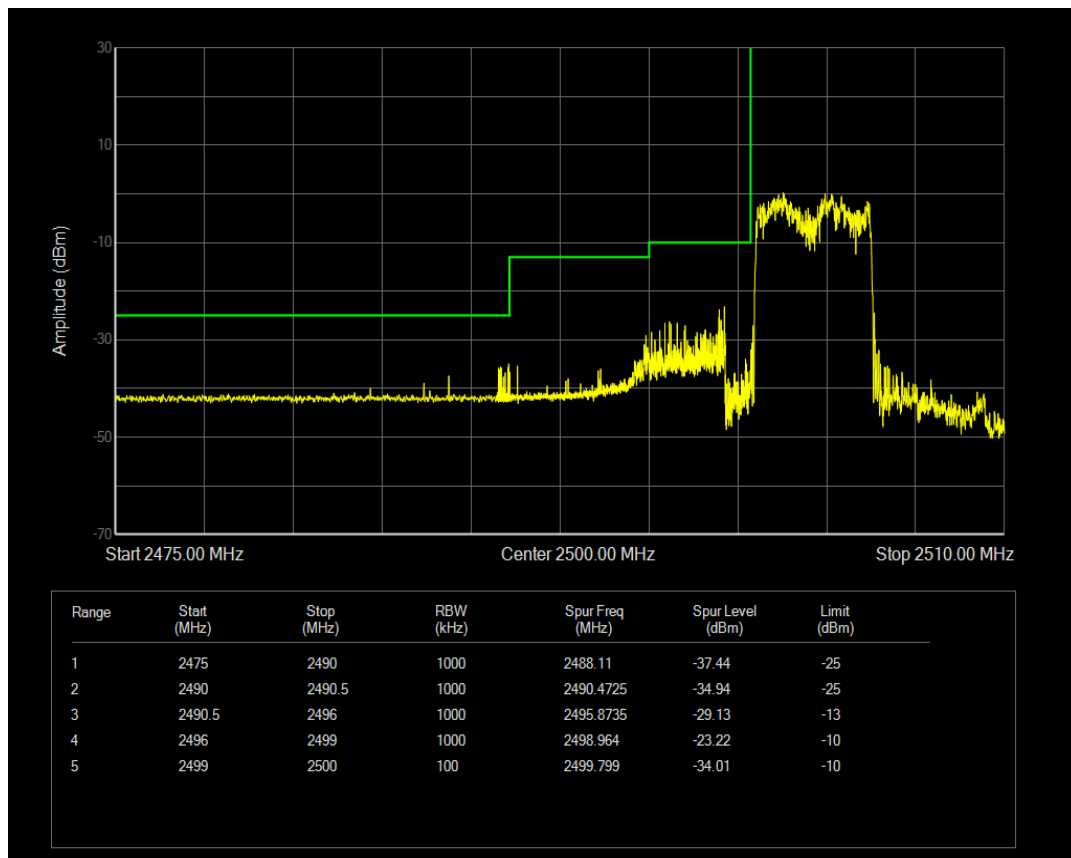
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



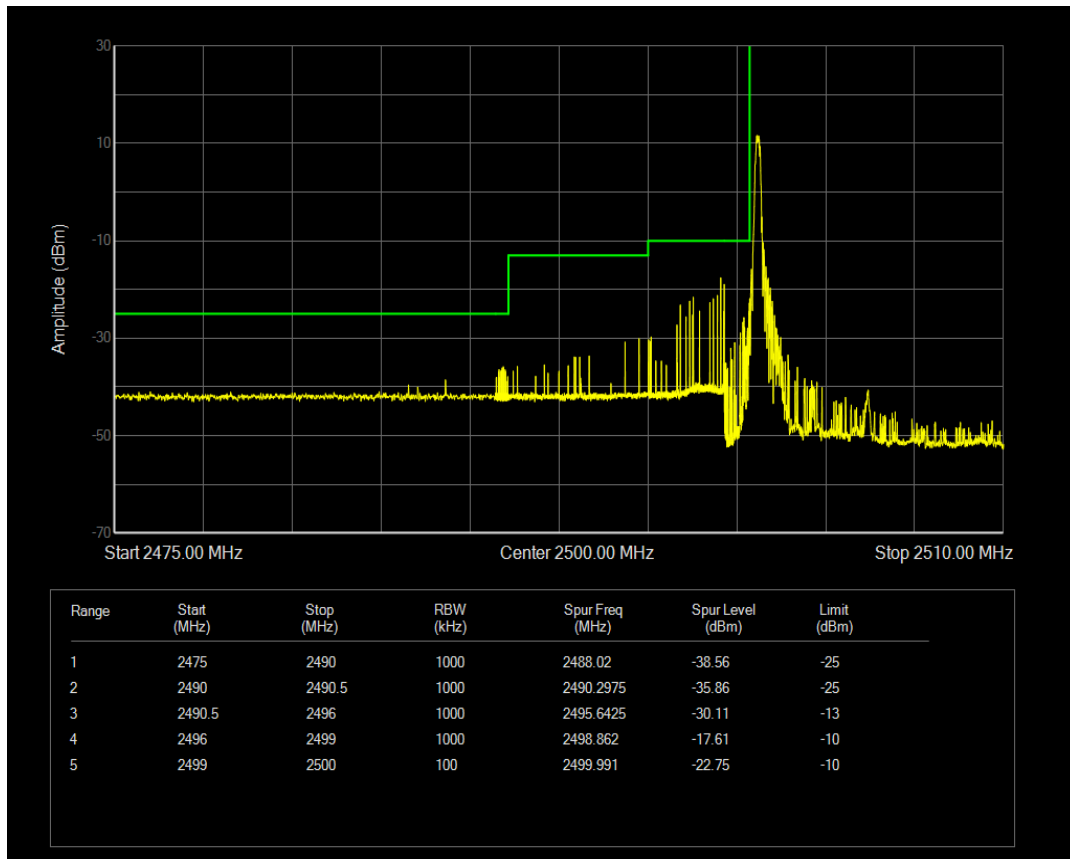
5 Band edge for NR FR1

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	2490.47	-34.94	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2498.86	-17.61	-10	PASS
n7	15	5	513500	25@0	DFT_QPSK	2576.33	-31.10	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2576.20	-32.15	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	2475.00	-41.01	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.51	-20.80	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2590.5	-40.95	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.07	-20.09	-10	PASS

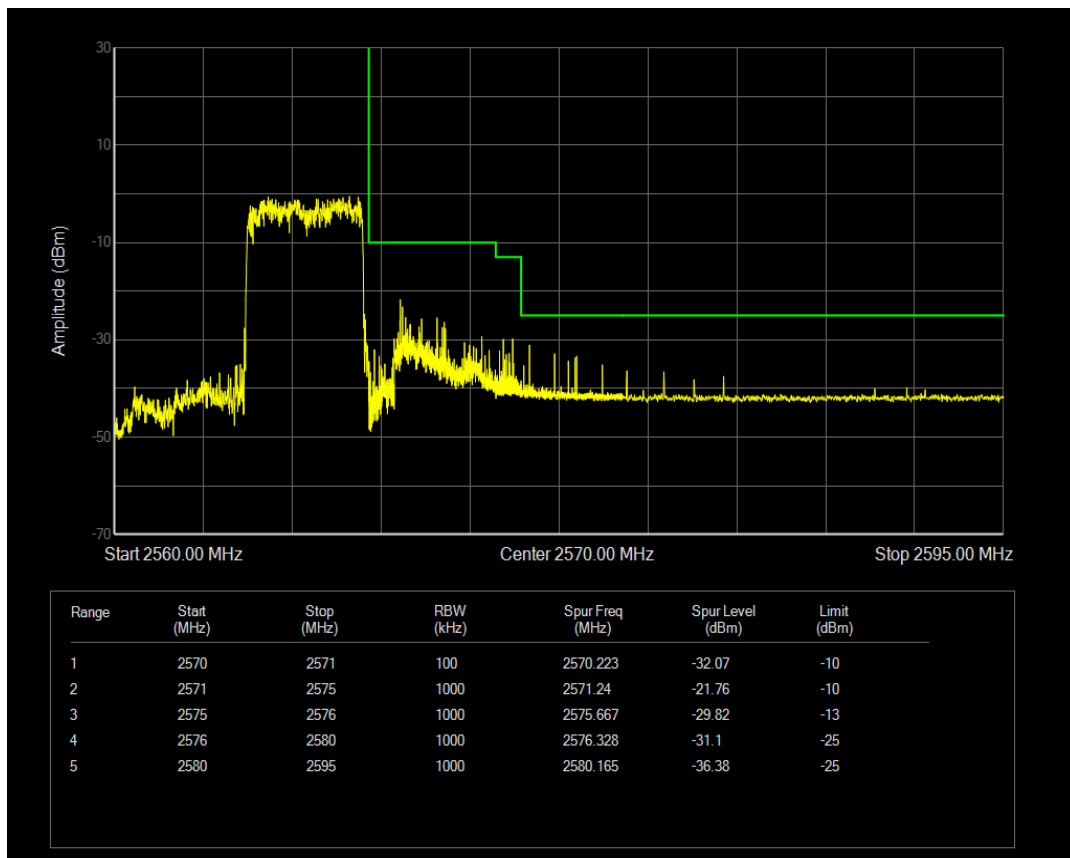
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



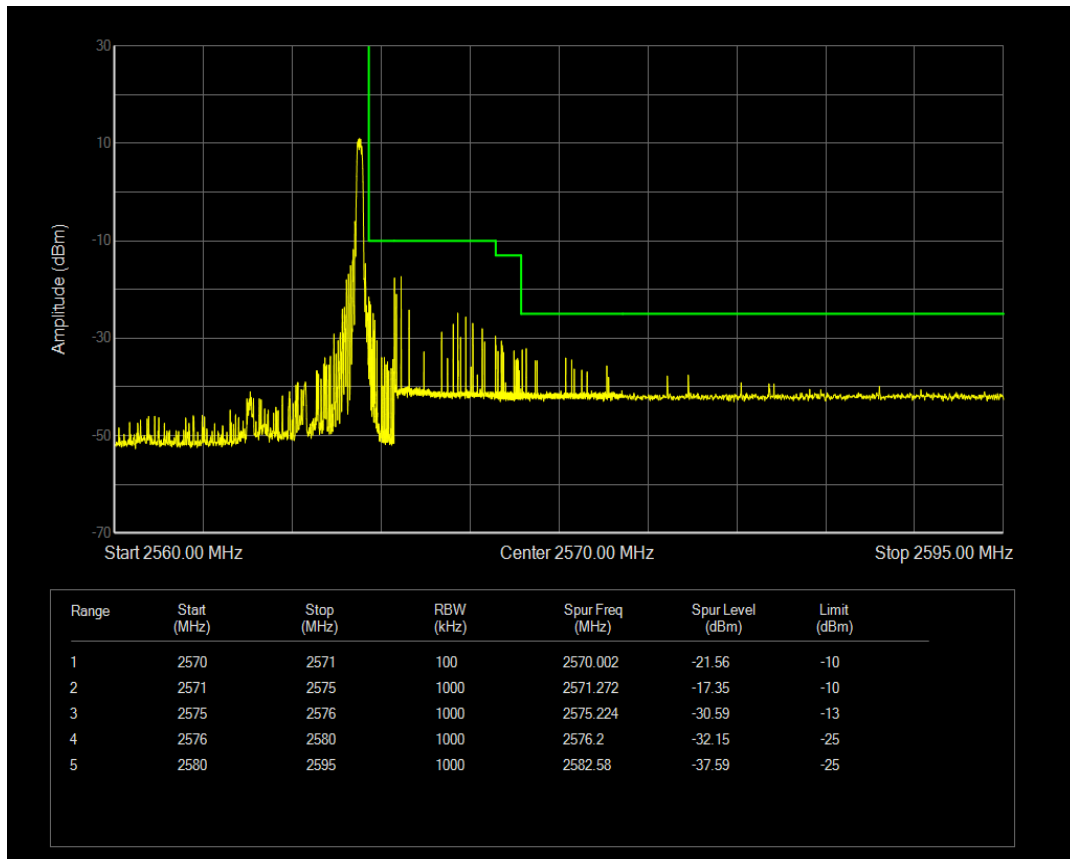
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



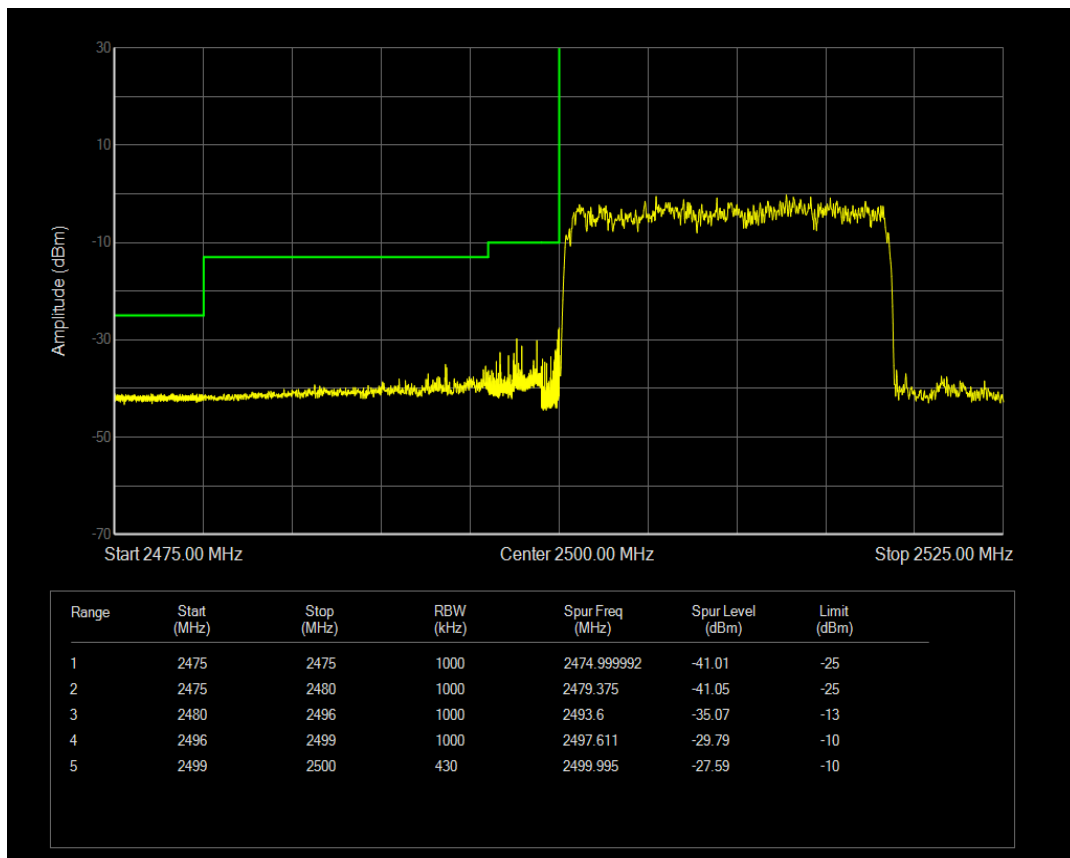
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



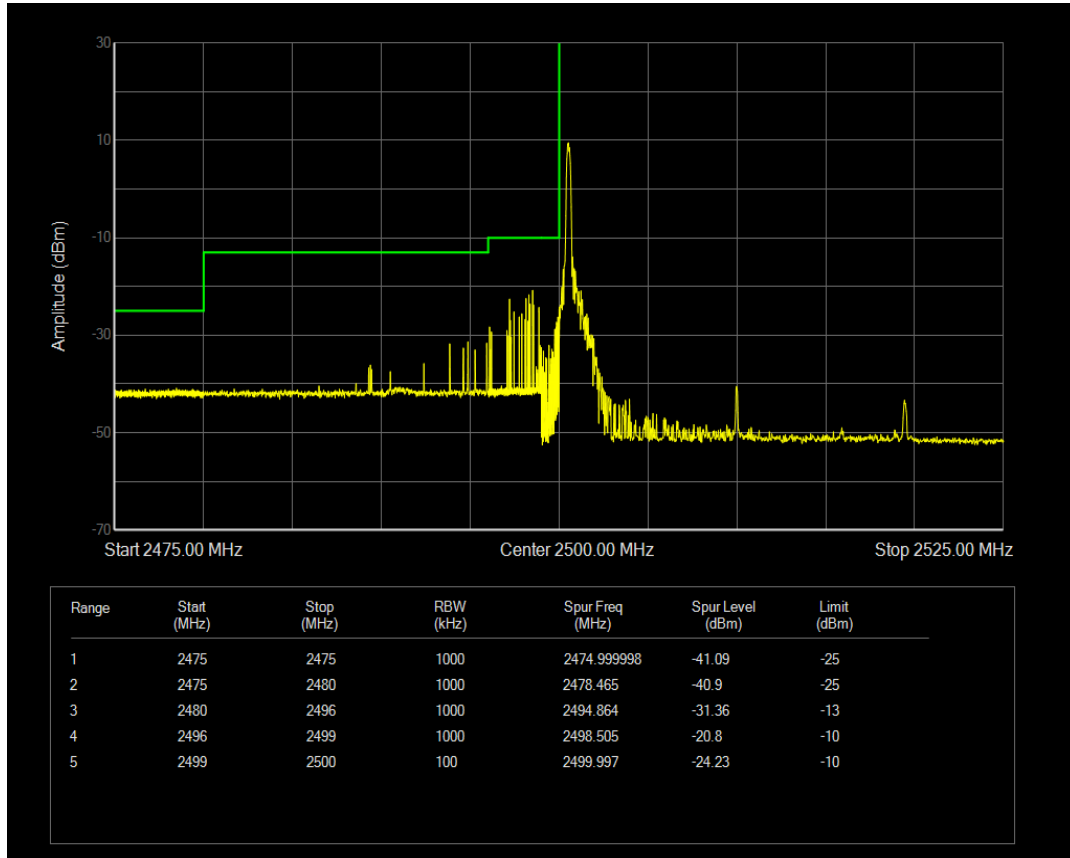
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



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



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

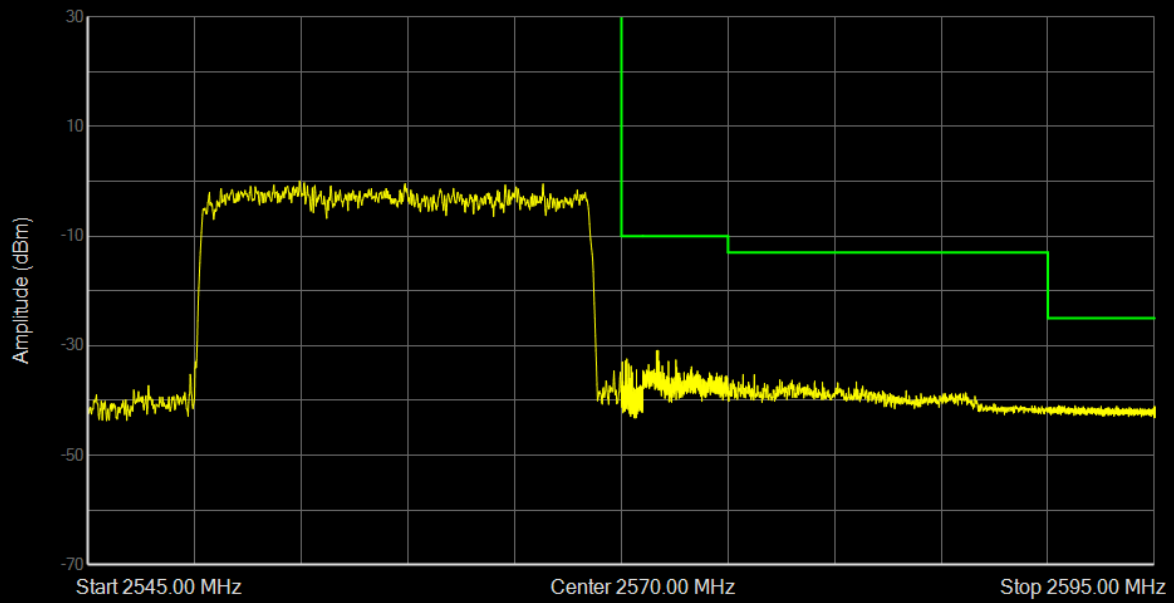


n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	100	2570.001	-28.31	-10
2	2571	2575	1000	2571.072	-20.09	-10
3	2575	2590	1000	2575.315	-30.22	-13
4	2590	2595	1000	2590.055	-41.22	-25
5	2595	2595	1000	2594.999994	-41.18	-25

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

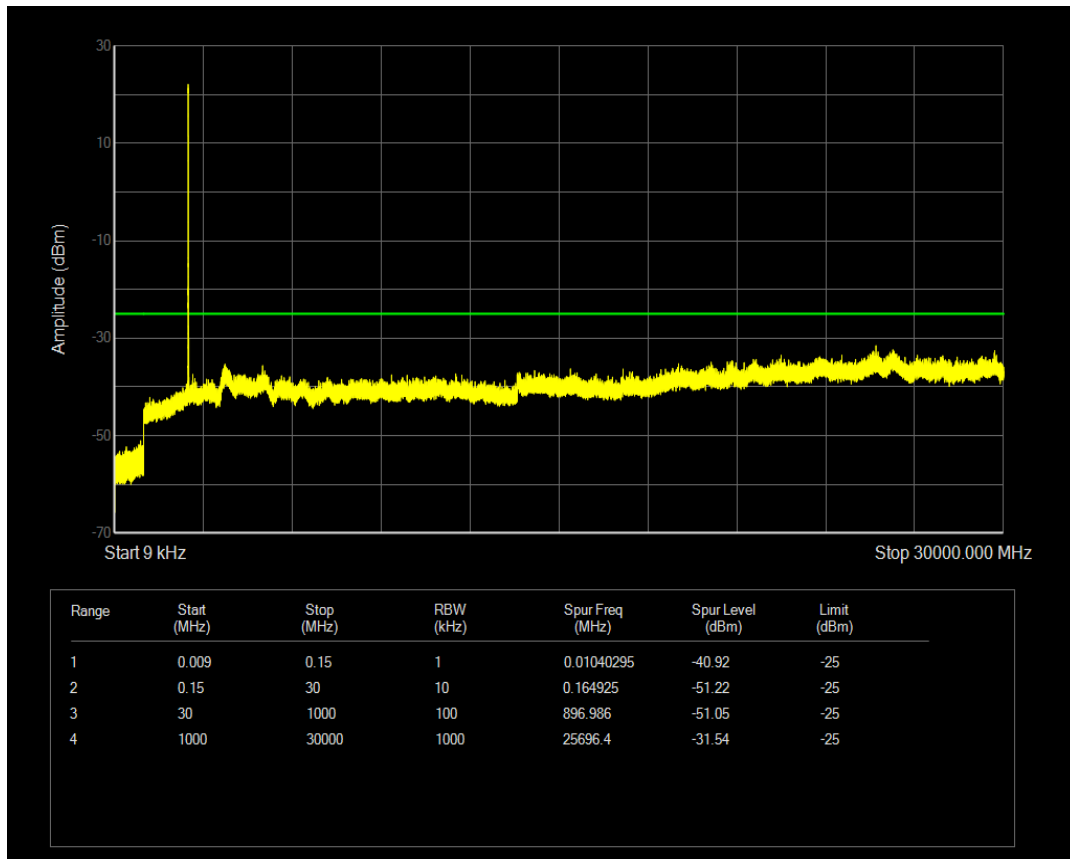


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	430	2570.254	-32.43	-10
2	2571	2575	1000	2571.72	-30.87	-10
3	2575	2590	1000	2575.705	-35.26	-13
4	2590	2595	1000	2590.495	-40.95	-25
5	2595	2595	1000	2594.999991	-41.08	-25

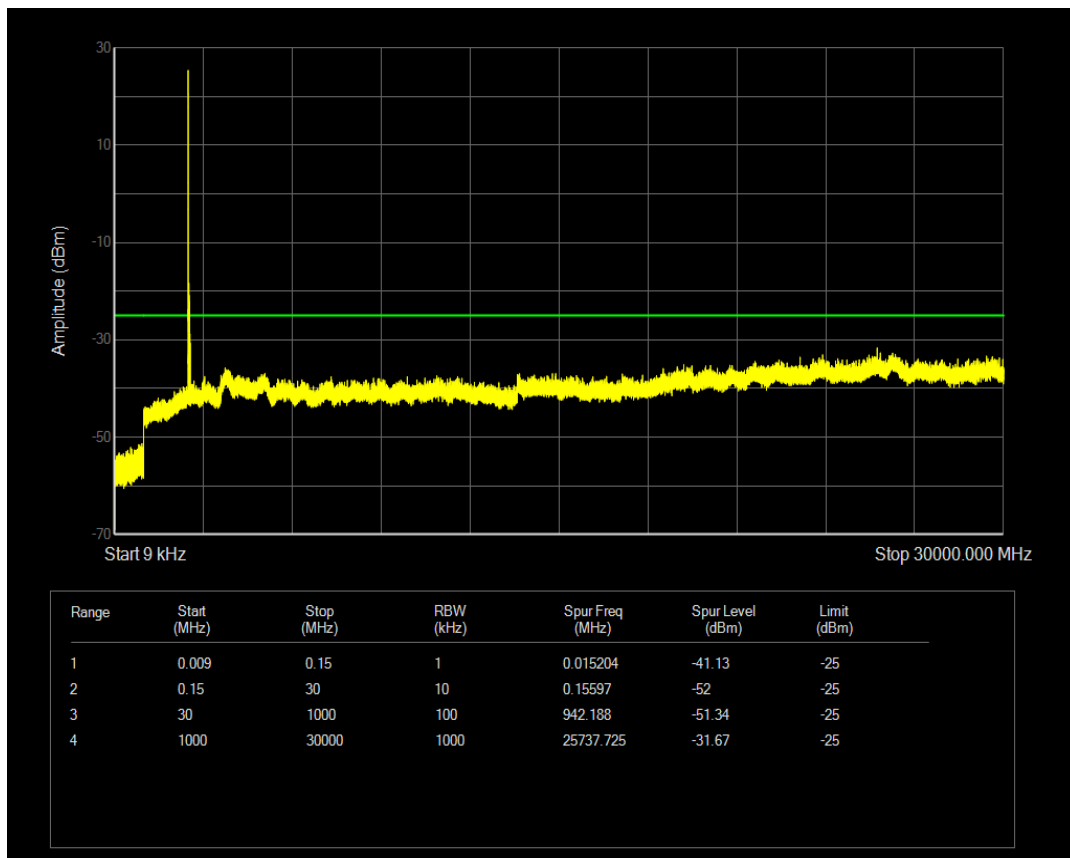
6 Out-of-band emissions for NR FR1

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	25696.40	-31.54	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	25737.73	-31.67	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	26290.18	-32.36	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	26582.35	-32.51	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	26295.98	-32.50	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	26391.68	-31.94	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	26242.33	-30.87	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	26174.90	-32.14	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	26409.08	-31.86	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	26430.10	-31.86	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	26302.50	-32.50	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	26299.60	-31.77	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	26190.85	-32.09	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	25621.00	-31.72	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	26266.98	-32.45	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	26208.25	-32.17	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	26322.08	-32.81	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	25645.65	-32.17	-25	PASS

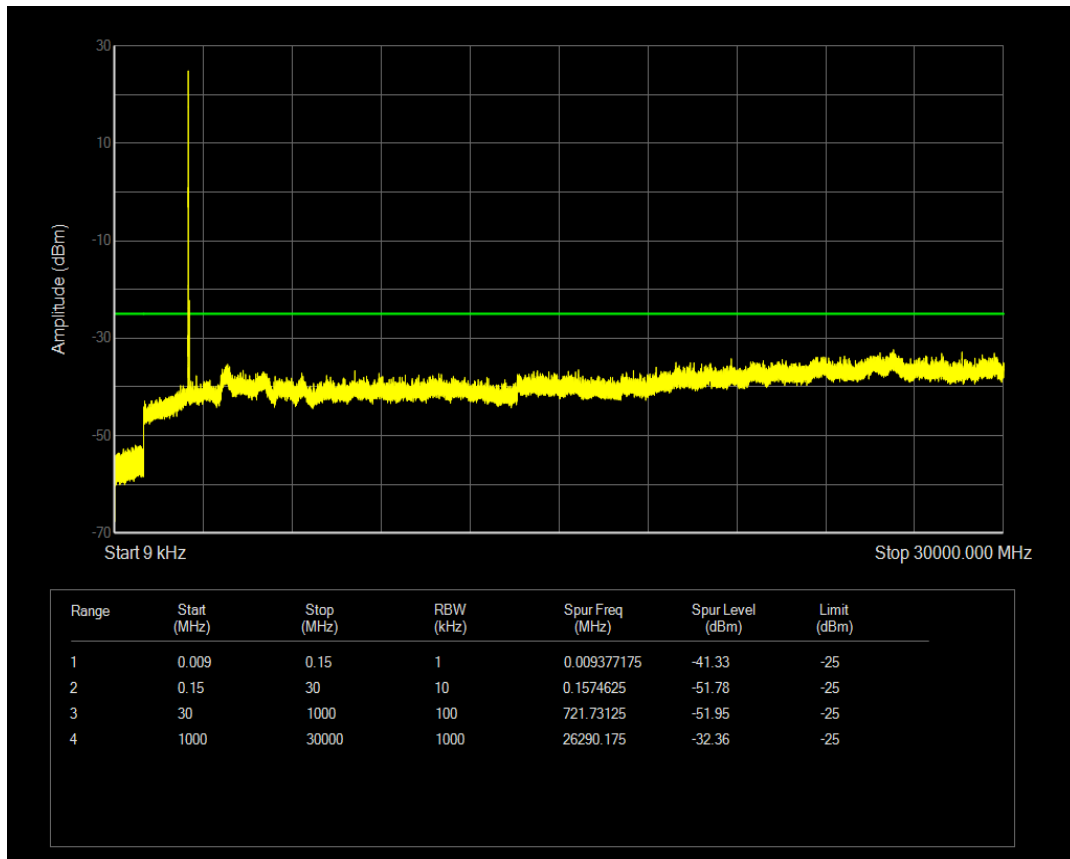
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



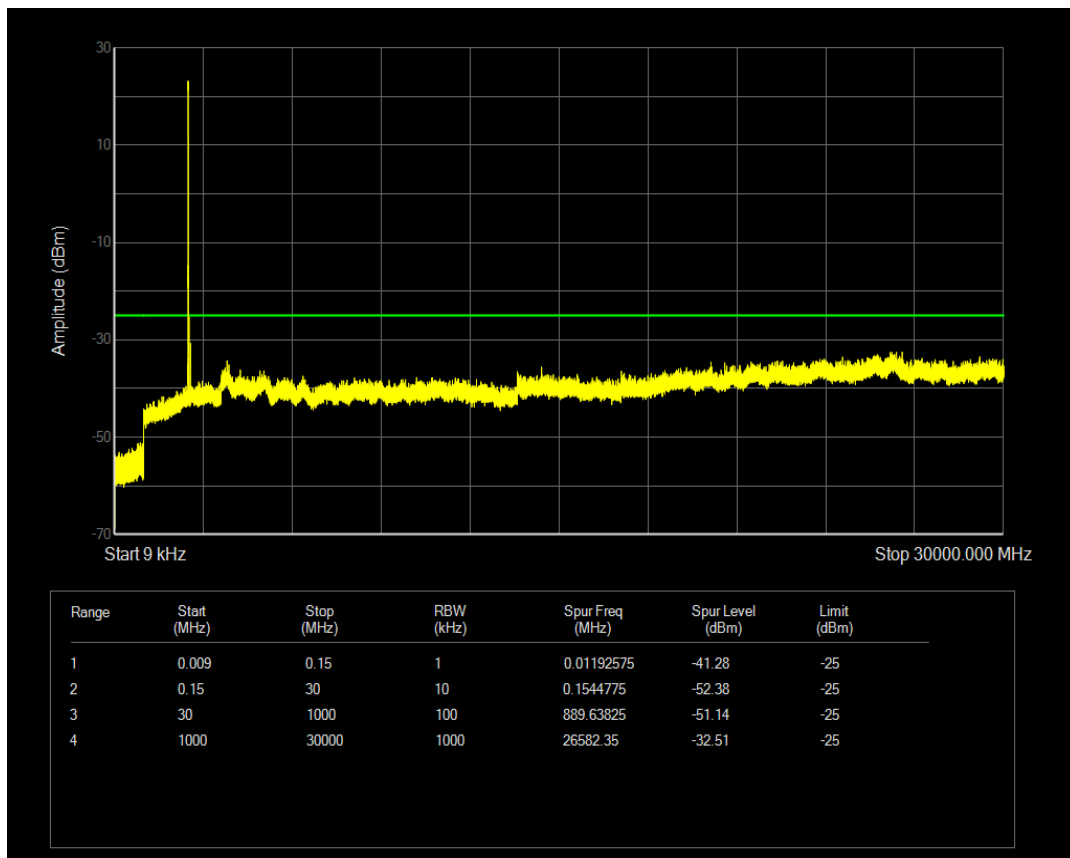
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



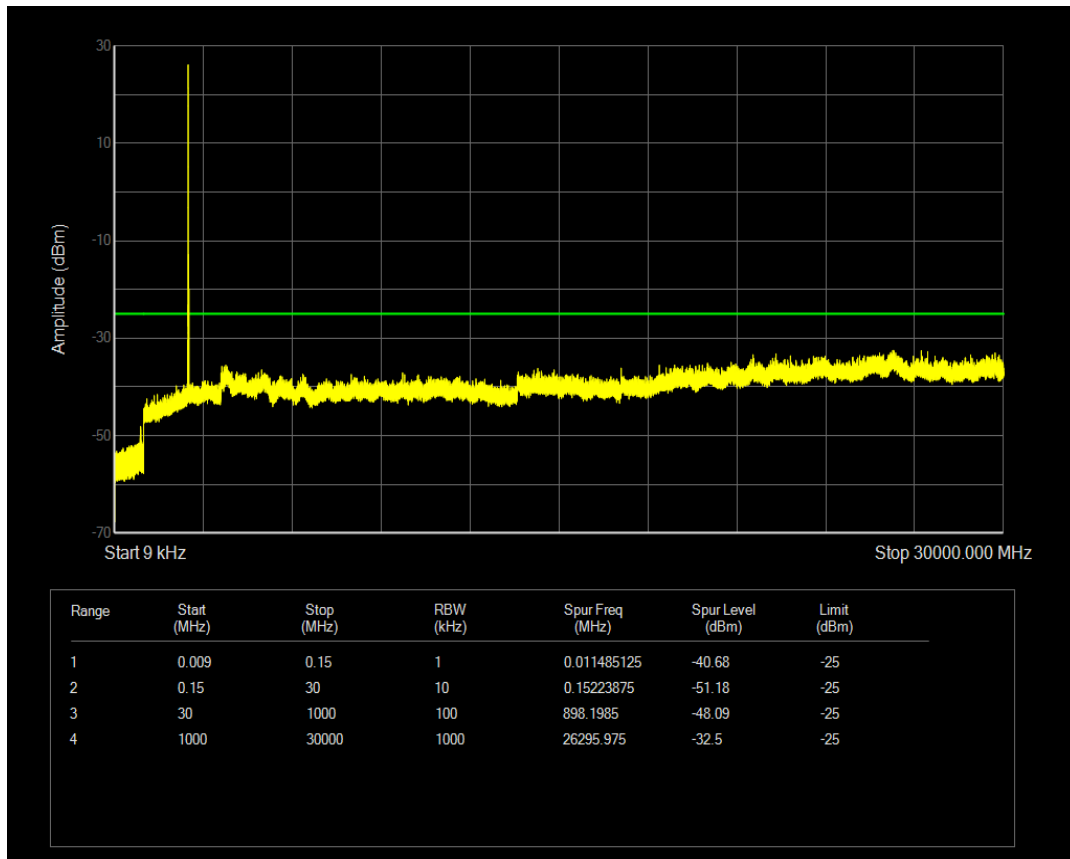
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@24



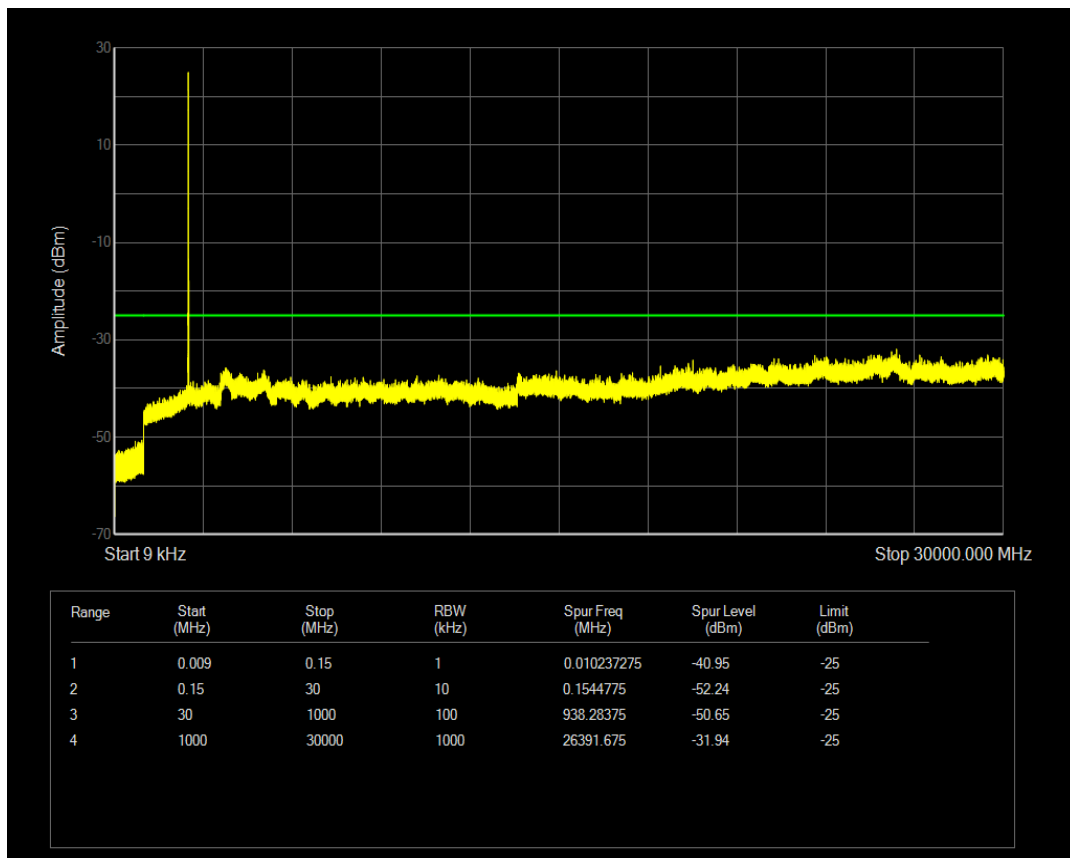
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



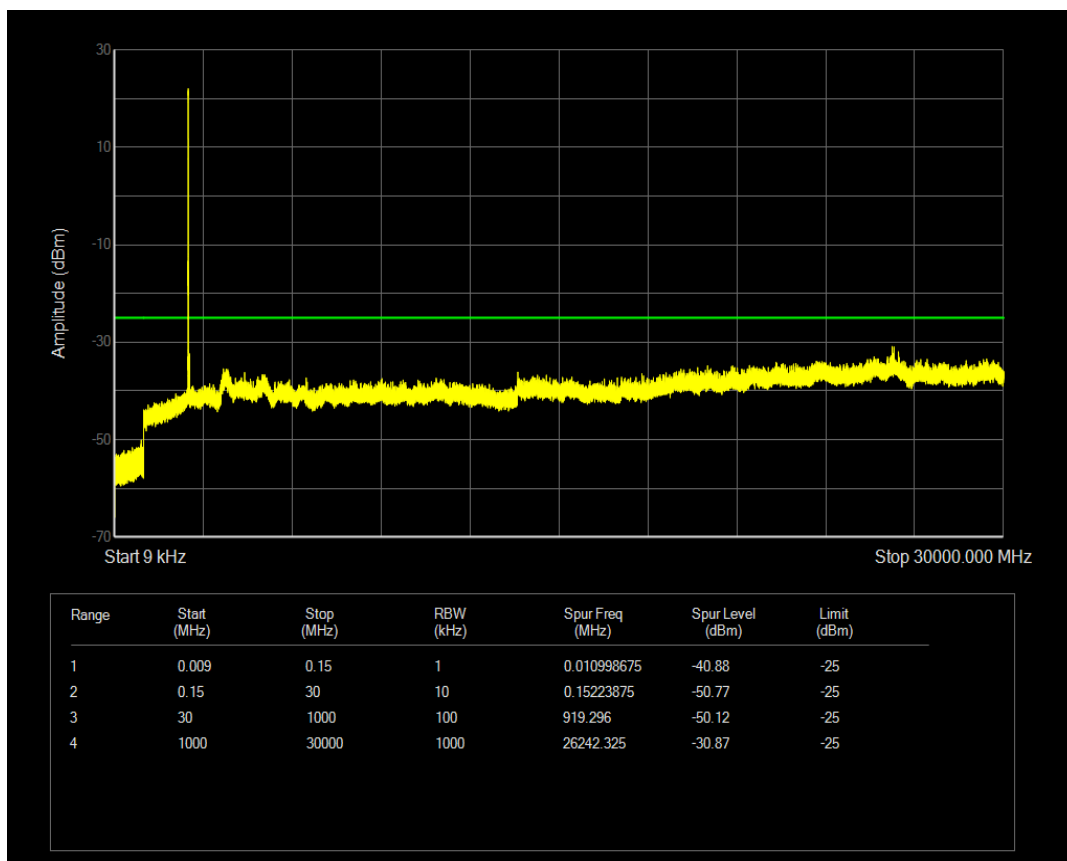
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



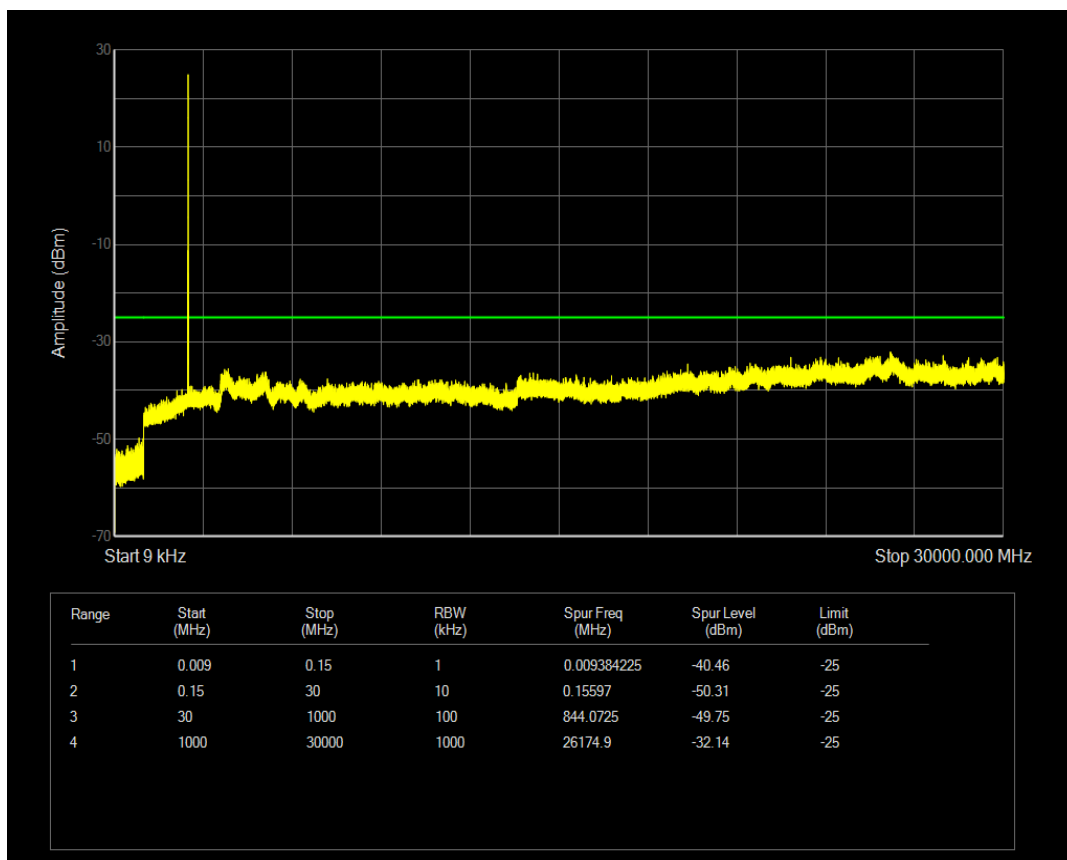
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



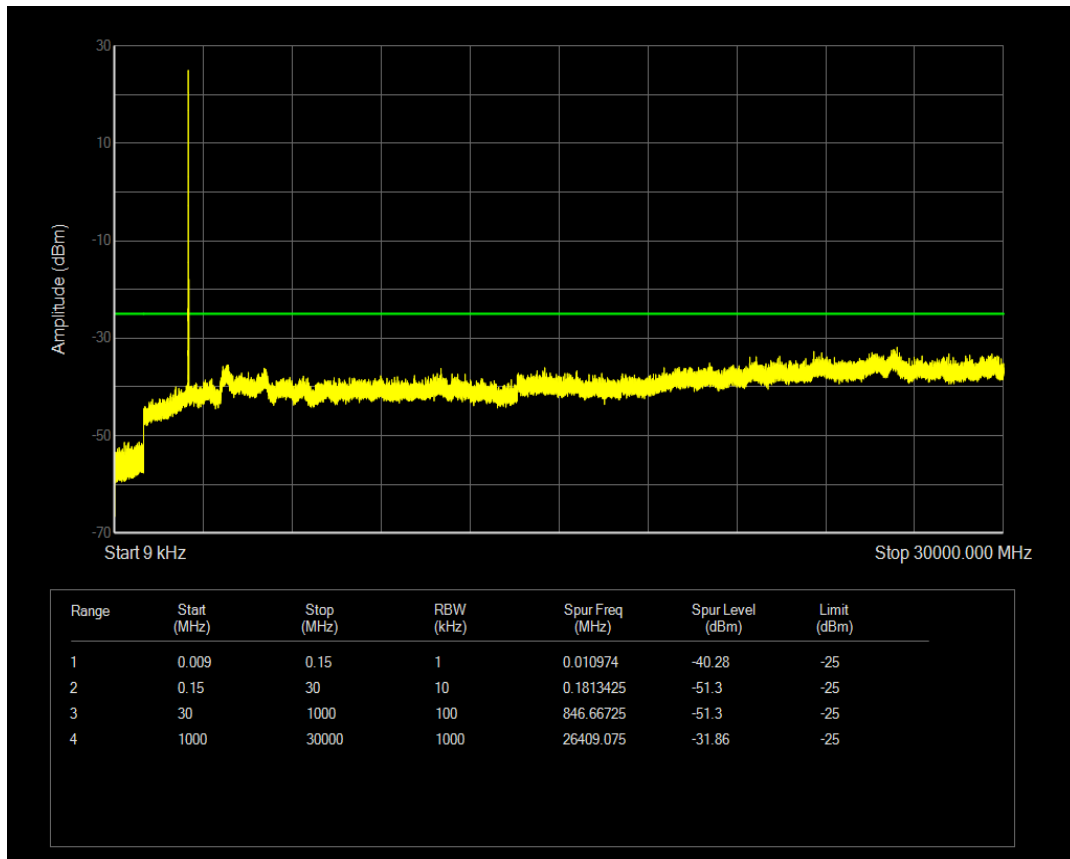
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



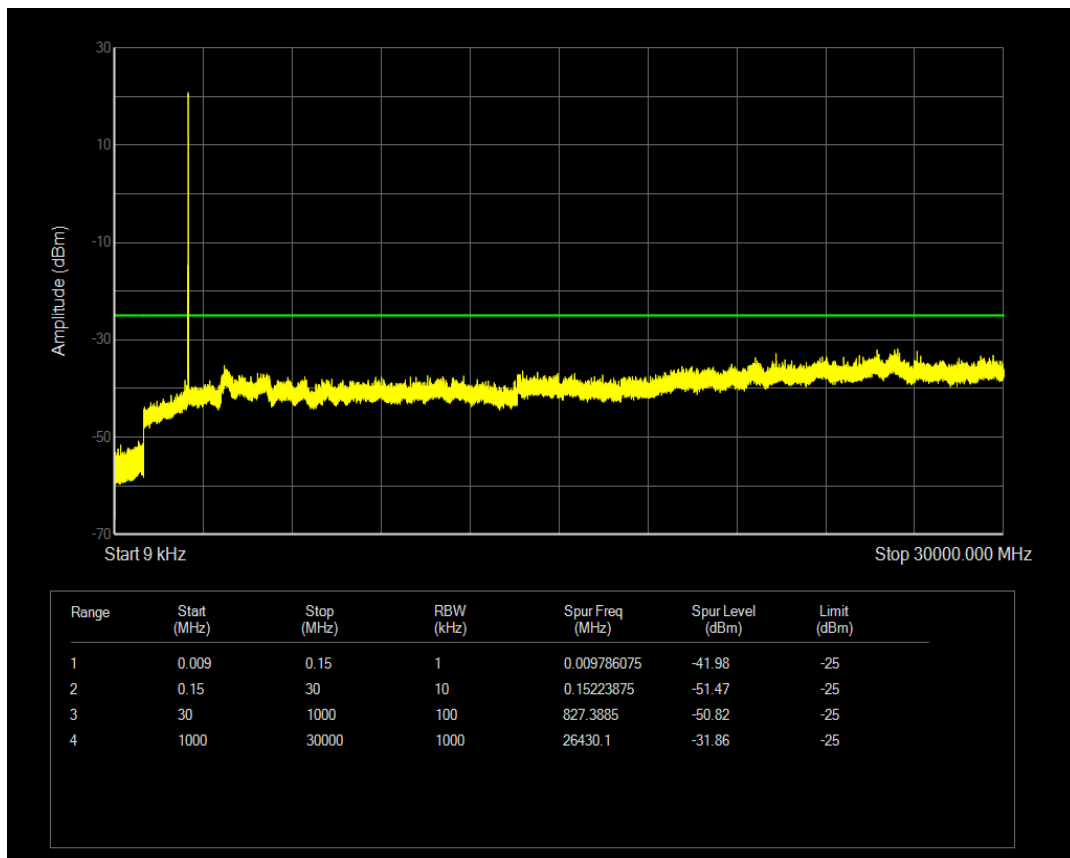
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@0



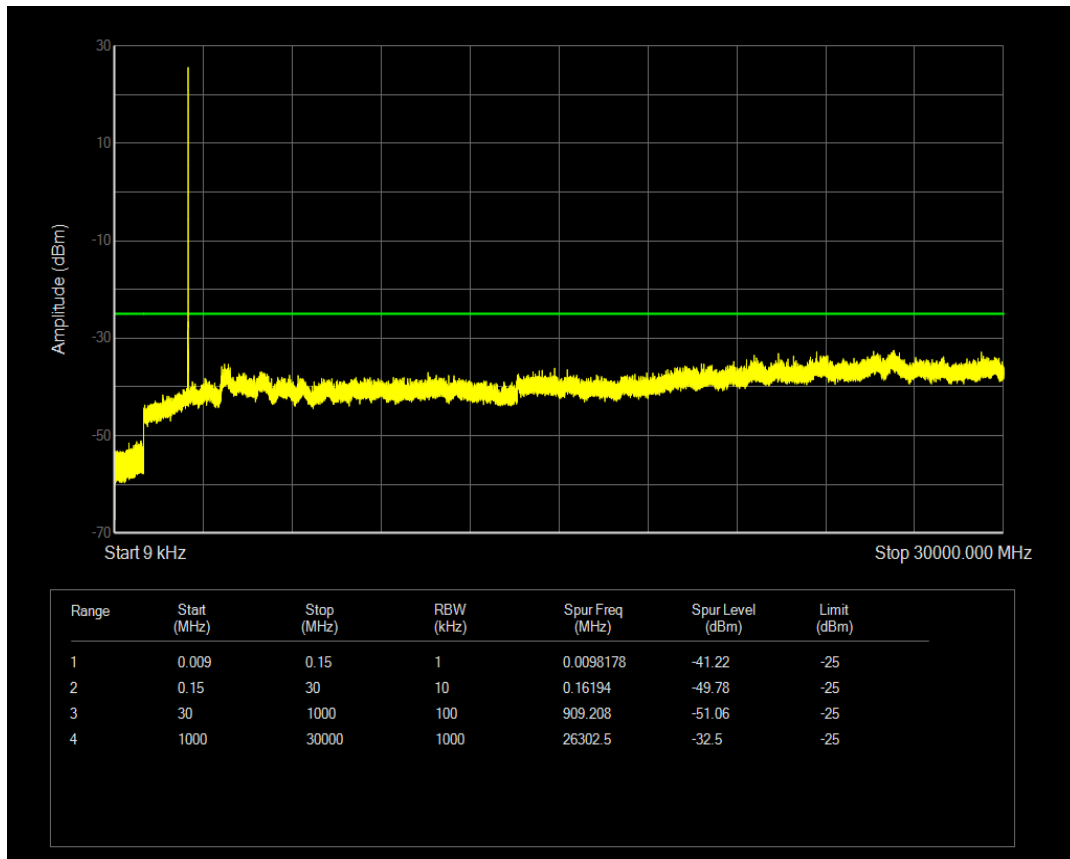
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



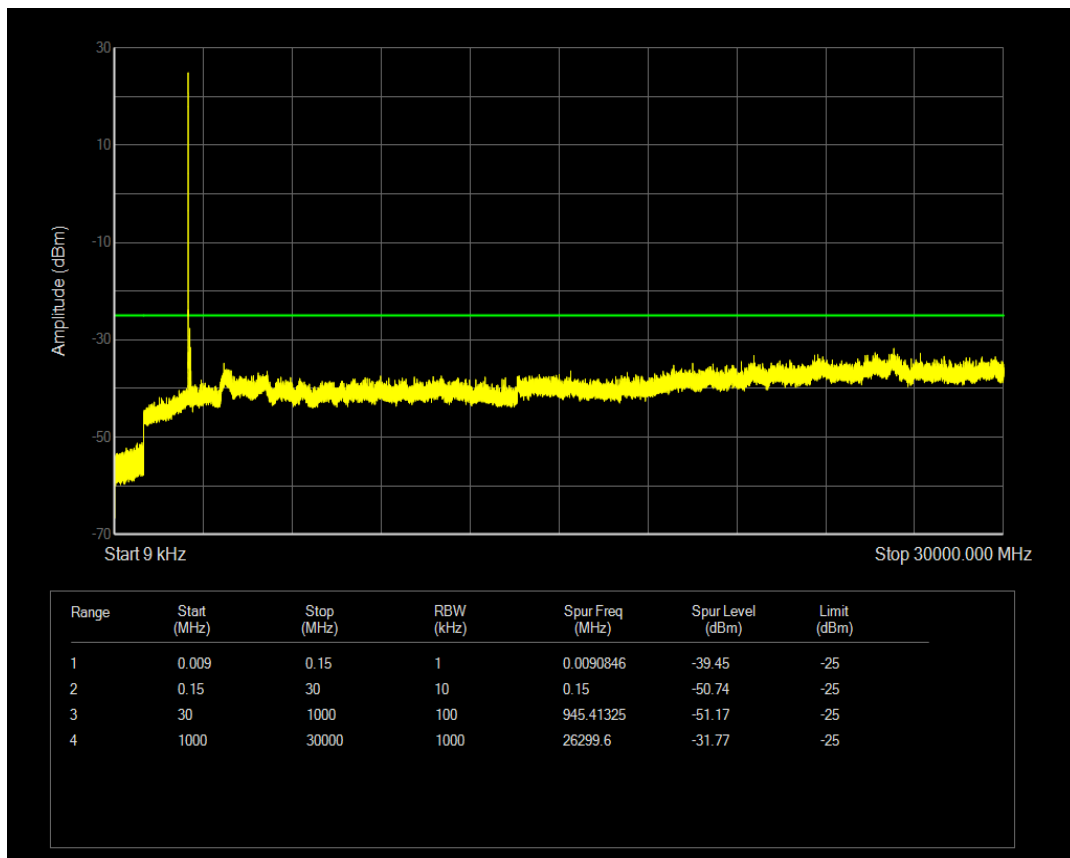
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



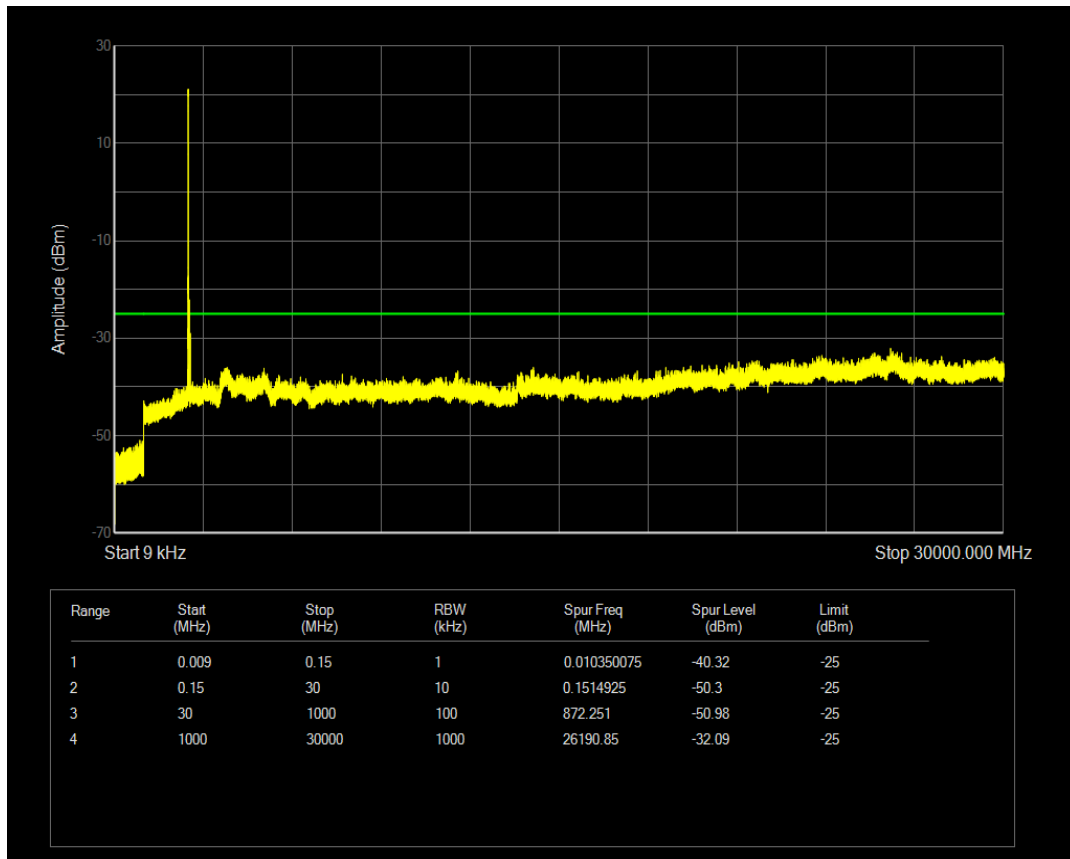
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



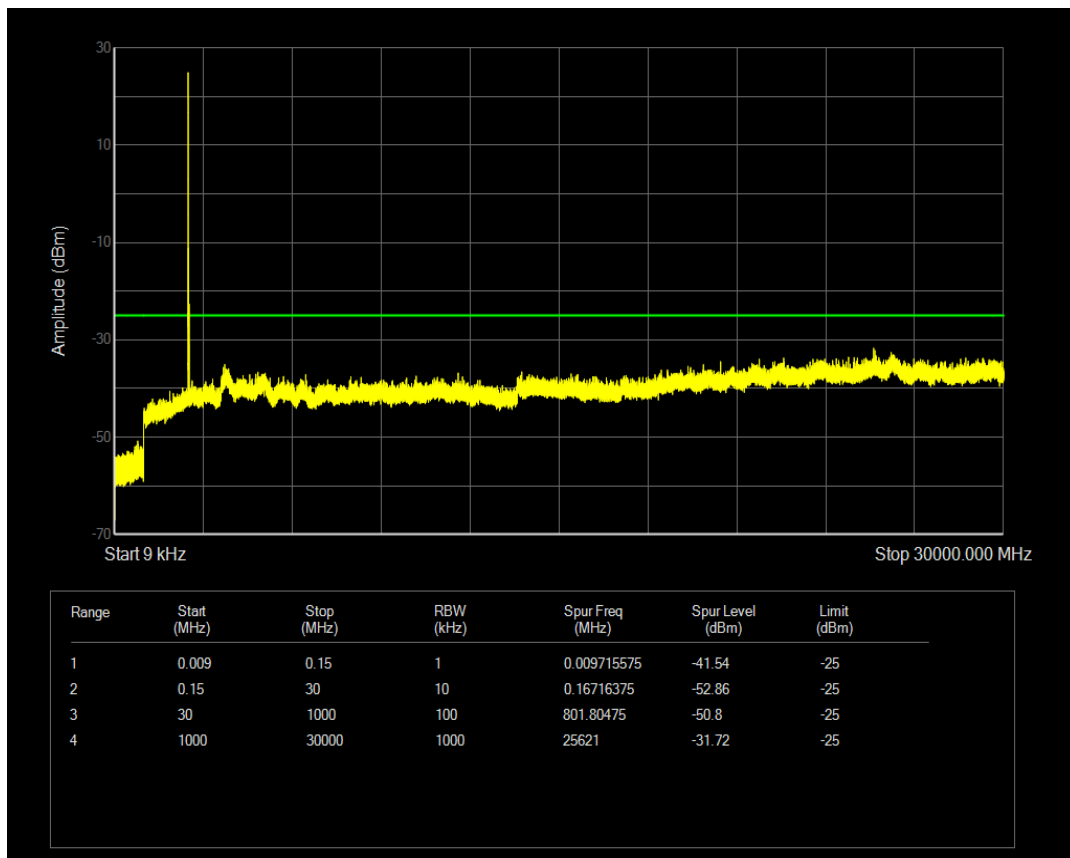
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@105



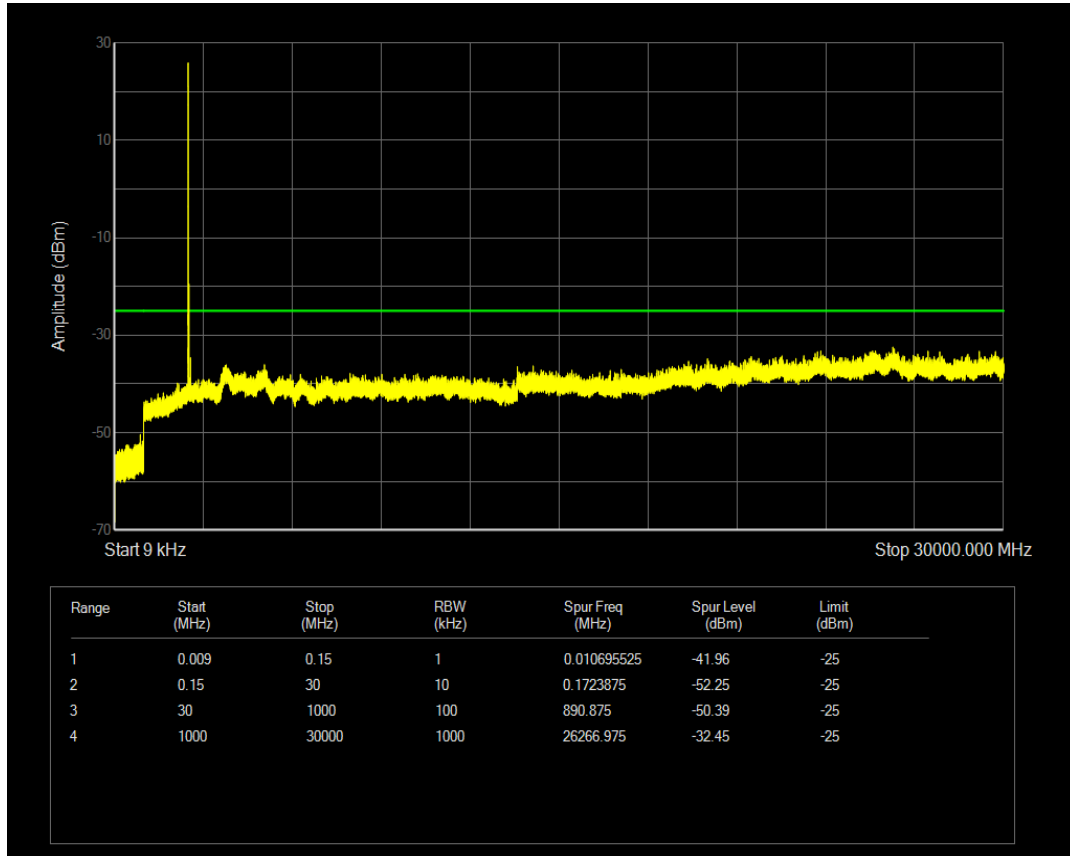
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



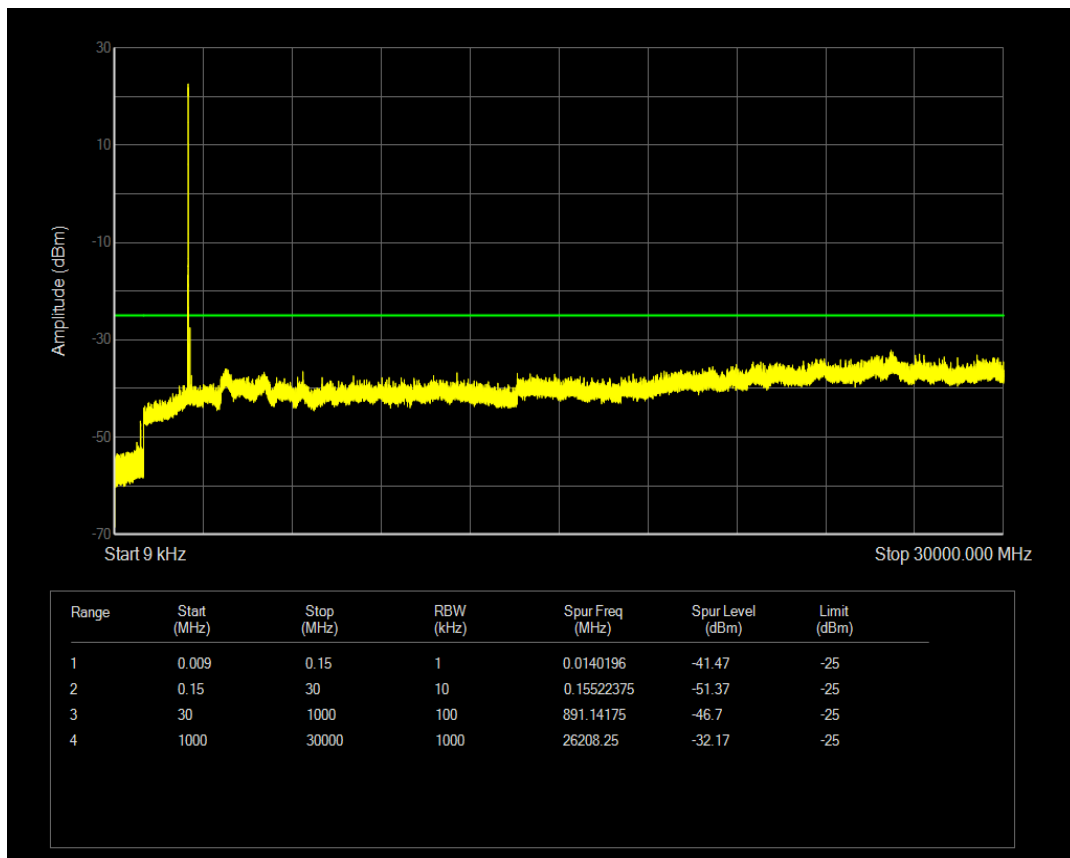
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



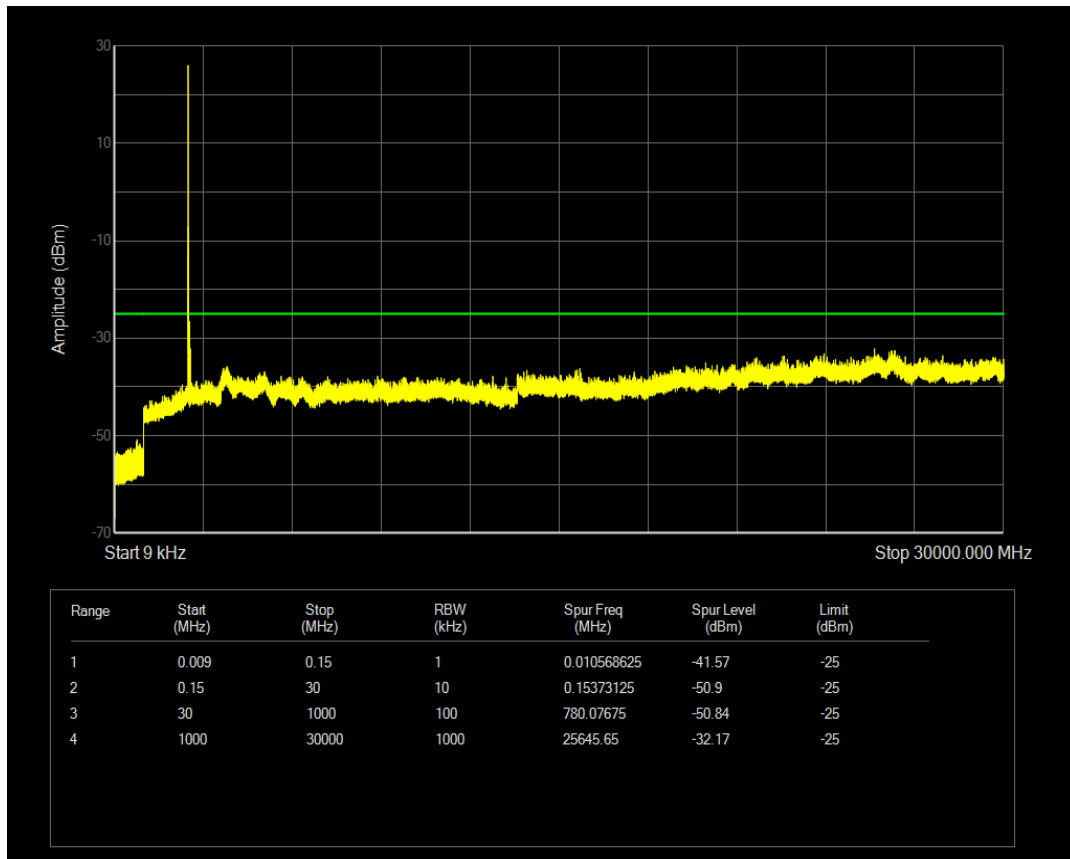
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@105



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



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

