

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n7	15	5	500500	12@6	DFT_BPSK	22.65	-3.76	18.89	33.01	PASS
n7	15	5	500500	1@1	DFT_BPSK	22.65	-3.76	18.89	33.01	PASS
n7	15	5	500500	1@23	DFT_BPSK	22.69	-3.76	18.93	33.01	PASS
n7	15	5	500500	12@6	DFT_QPSK	22.66	-3.76	18.90	33.01	PASS
n7	15	5	500500	1@1	DFT_QPSK	22.46	-3.76	18.70	33.01	PASS
n7	15	5	500500	1@23	DFT_QPSK	22.52	-3.76	18.76	33.01	PASS
n7	15	5	500500	12@6	DFT_QAM16	21.65	-3.76	17.89	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM16	22.10	-3.76	18.34	33.01	PASS
n7	15	5	500500	1@23	DFT_QAM16	22.04	-3.76	18.28	33.01	PASS
n7	15	5	500500	12@6	DFT_QAM64	20.02	-3.76	16.26	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.22	-3.76	16.46	33.01	PASS
n7	15	5	500500	1@23	DFT_QAM64	20.30	-3.76	16.54	33.01	PASS
n7	15	5	500500	12@6	DFT_QAM256	18.24	-3.76	14.48	33.01	PASS
n7	15	5	500500	1@1	DFT_QAM256	18.11	-3.76	14.35	33.01	PASS
n7	15	5	500500	1@23	DFT_QAM256	18.16	-3.76	14.40	33.01	PASS
n7	15	5	500500	13@6	CP_QPSK	21.18	-3.76	17.42	33.01	PASS
n7	15	5	500500	1@1	CP_QPSK	21.04	-3.76	17.28	33.01	PASS
n7	15	5	500500	1@23	CP_QPSK	20.99	-3.76	17.23	33.01	PASS
n7	15	5	500500	13@6	CP_QAM16	20.64	-3.76	16.88	33.01	PASS
n7	15	5	500500	1@1	CP_QAM16	20.85	-3.76	17.09	33.01	PASS
n7	15	5	500500	1@23	CP_QAM16	20.83	-3.76	17.07	33.01	PASS
n7	15	5	500500	13@6	CP_QAM64	19.17	-3.76	15.41	33.01	PASS
n7	15	5	500500	1@1	CP_QAM64	19.15	-3.76	15.39	33.01	PASS
n7	15	5	500500	1@23	CP_QAM64	19.18	-3.76	15.42	33.01	PASS
n7	15	5	500500	13@6	CP_QAM256	16.34	-3.76	12.58	33.01	PASS
n7	15	5	500500	1@1	CP_QAM256	16.37	-3.76	12.61	33.01	PASS
n7	15	5	500500	1@23	CP_QAM256	16.55	-3.76	12.79	33.01	PASS
n7	15	5	507000	12@6	DFT_BPSK	22.66	-3.76	18.90	33.01	PASS
n7	15	5	507000	1@1	DFT_BPSK	22.53	-3.76	18.77	33.01	PASS
n7	15	5	507000	1@23	DFT_BPSK	22.64	-3.76	18.88	33.01	PASS
n7	15	5	507000	12@6	DFT_QPSK	22.69	-3.76	18.93	33.01	PASS
n7	15	5	507000	1@1	DFT_QPSK	22.52	-3.76	18.76	33.01	PASS
n7	15	5	507000	1@23	DFT_QPSK	22.55	-3.76	18.79	33.01	PASS
n7	15	5	507000	12@6	DFT_QAM16	21.58	-3.76	17.82	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM16	21.74	-3.76	17.98	33.01	PASS
n7	15	5	507000	1@23	DFT_QAM16	21.97	-3.76	18.21	33.01	PASS
n7	15	5	507000	12@6	DFT_QAM64	20.05	-3.76	16.29	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM64	20.13	-3.76	16.37	33.01	PASS
n7	15	5	507000	1@23	DFT_QAM64	20.38	-3.76	16.62	33.01	PASS

n7	15	5	507000	12@6	DFT_QAM256	18.17	-3.76	14.41	33.01	PASS
n7	15	5	507000	1@1	DFT_QAM256	18.05	-3.76	14.29	33.01	PASS
n7	15	5	507000	1@23	DFT_QAM256	18.14	-3.76	14.38	33.01	PASS
n7	15	5	507000	13@6	CP_QPSK	21.07	-3.76	17.31	33.01	PASS
n7	15	5	507000	1@1	CP_QPSK	21.07	-3.76	17.31	33.01	PASS
n7	15	5	507000	1@23	CP_QPSK	21.13	-3.76	17.37	33.01	PASS
n7	15	5	507000	13@6	CP_QAM16	20.51	-3.76	16.75	33.01	PASS
n7	15	5	507000	1@1	CP_QAM16	20.72	-3.76	16.96	33.01	PASS
n7	15	5	507000	1@23	CP_QAM16	20.30	-3.76	16.54	33.01	PASS
n7	15	5	507000	13@6	CP_QAM64	19.12	-3.76	15.36	33.01	PASS
n7	15	5	507000	1@1	CP_QAM64	19.01	-3.76	15.25	33.01	PASS
n7	15	5	507000	1@23	CP_QAM64	19.22	-3.76	15.46	33.01	PASS
n7	15	5	507000	13@6	CP_QAM256	16.17	-3.76	12.41	33.01	PASS
n7	15	5	507000	1@1	CP_QAM256	16.46	-3.76	12.70	33.01	PASS
n7	15	5	507000	1@23	CP_QAM256	16.41	-3.76	12.65	33.01	PASS
n7	15	5	513500	12@6	DFT_BPSK	22.54	-3.76	18.78	33.01	PASS
n7	15	5	513500	1@1	DFT_BPSK	22.54	-3.76	18.78	33.01	PASS
n7	15	5	513500	1@23	DFT_BPSK	22.51	-3.76	18.75	33.01	PASS
n7	15	5	513500	12@6	DFT_QPSK	22.57	-3.76	18.81	33.01	PASS
n7	15	5	513500	1@1	DFT_QPSK	22.31	-3.76	18.55	33.01	PASS
n7	15	5	513500	1@23	DFT_QPSK	22.38	-3.76	18.62	33.01	PASS
n7	15	5	513500	12@6	DFT_QAM16	21.54	-3.76	17.78	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM16	21.93	-3.76	18.17	33.01	PASS
n7	15	5	513500	1@23	DFT_QAM16	22.01	-3.76	18.25	33.01	PASS
n7	15	5	513500	12@6	DFT_QAM64	19.94	-3.76	16.18	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM64	19.92	-3.76	16.16	33.01	PASS
n7	15	5	513500	1@23	DFT_QAM64	20.26	-3.76	16.50	33.01	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.17	-3.76	14.41	33.01	PASS
n7	15	5	513500	1@1	DFT_QAM256	17.95	-3.76	14.19	33.01	PASS
n7	15	5	513500	1@23	DFT_QAM256	17.90	-3.76	14.14	33.01	PASS
n7	15	5	513500	13@6	CP_QPSK	21.02	-3.76	17.26	33.01	PASS
n7	15	5	513500	1@1	CP_QPSK	20.96	-3.76	17.20	33.01	PASS
n7	15	5	513500	1@23	CP_QPSK	20.83	-3.76	17.07	33.01	PASS
n7	15	5	513500	13@6	CP_QAM16	20.49	-3.76	16.73	33.01	PASS
n7	15	5	513500	1@1	CP_QAM16	20.54	-3.76	16.78	33.01	PASS
n7	15	5	513500	1@23	CP_QAM16	20.74	-3.76	16.98	33.01	PASS
n7	15	5	513500	13@6	CP_QAM64	19.15	-3.76	15.39	33.01	PASS
n7	15	5	513500	1@1	CP_QAM64	19.01	-3.76	15.25	33.01	PASS
n7	15	5	513500	1@23	CP_QAM64	18.97	-3.76	15.21	33.01	PASS
n7	15	5	513500	13@6	CP_QAM256	16.03	-3.76	12.27	33.01	PASS
n7	15	5	513500	1@1	CP_QAM256	16.33	-3.76	12.57	33.01	PASS
n7	15	5	513500	1@23	CP_QAM256	16.38	-3.76	12.62	33.01	PASS
n7	15	10	501000	25@12	DFT_BPSK	22.46	-3.76	18.70	33.01	PASS

n7	15	10	501000	1@1	DFT_BPSK	22.43	-3.76	18.67	33.01	PASS
n7	15	10	501000	1@50	DFT_BPSK	22.38	-3.76	18.62	33.01	PASS
n7	15	10	501000	25@12	DFT_QPSK	22.47	-3.76	18.71	33.01	PASS
n7	15	10	501000	1@1	DFT_QPSK	22.31	-3.76	18.55	33.01	PASS
n7	15	10	501000	1@50	DFT_QPSK	22.28	-3.76	18.52	33.01	PASS
n7	15	10	501000	25@12	DFT_QAM16	21.55	-3.76	17.79	33.01	PASS
n7	15	10	501000	1@1	DFT_QAM16	21.84	-3.76	18.08	33.01	PASS
n7	15	10	501000	1@50	DFT_QAM16	21.81	-3.76	18.05	33.01	PASS
n7	15	10	501000	25@12	DFT_QAM64	19.84	-3.76	16.08	33.01	PASS
n7	15	10	501000	1@1	DFT_QAM64	19.91	-3.76	16.15	33.01	PASS
n7	15	10	501000	1@50	DFT_QAM64	20.16	-3.76	16.40	33.01	PASS
n7	15	10	501000	25@12	DFT_QAM256	17.99	-3.76	14.23	33.01	PASS
n7	15	10	501000	1@1	DFT_QAM256	17.77	-3.76	14.01	33.01	PASS
n7	15	10	501000	1@50	DFT_QAM256	17.72	-3.76	13.96	33.01	PASS
n7	15	10	501000	26@13	CP_QPSK	20.89	-3.76	17.13	33.01	PASS
n7	15	10	501000	1@1	CP_QPSK	20.87	-3.76	17.11	33.01	PASS
n7	15	10	501000	1@50	CP_QPSK	20.84	-3.76	17.08	33.01	PASS
n7	15	10	501000	26@13	CP_QAM16	20.46	-3.76	16.70	33.01	PASS
n7	15	10	501000	1@1	CP_QAM16	20.60	-3.76	16.84	33.01	PASS
n7	15	10	501000	1@50	CP_QAM16	20.51	-3.76	16.75	33.01	PASS
n7	15	10	501000	26@13	CP_QAM64	18.89	-3.76	15.13	33.01	PASS
n7	15	10	501000	1@1	CP_QAM64	18.92	-3.76	15.16	33.01	PASS
n7	15	10	501000	1@50	CP_QAM64	19.24	-3.76	15.48	33.01	PASS
n7	15	10	501000	26@13	CP_QAM256	16.05	-3.76	12.29	33.01	PASS
n7	15	10	501000	1@1	CP_QAM256	16.25	-3.76	12.49	33.01	PASS
n7	15	10	501000	1@50	CP_QAM256	16.25	-3.76	12.49	33.01	PASS
n7	15	10	507000	25@12	DFT_BPSK	22.40	-3.76	18.64	33.01	PASS
n7	15	10	507000	1@1	DFT_BPSK	22.30	-3.76	18.54	33.01	PASS
n7	15	10	507000	1@50	DFT_BPSK	22.52	-3.76	18.76	33.01	PASS
n7	15	10	507000	25@12	DFT_QPSK	22.45	-3.76	18.69	33.01	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.18	-3.76	18.42	33.01	PASS
n7	15	10	507000	1@50	DFT_QPSK	22.37	-3.76	18.61	33.01	PASS
n7	15	10	507000	25@12	DFT_QAM16	21.49	-3.76	17.73	33.01	PASS
n7	15	10	507000	1@1	DFT_QAM16	21.76	-3.76	18.00	33.01	PASS
n7	15	10	507000	1@50	DFT_QAM16	21.81	-3.76	18.05	33.01	PASS
n7	15	10	507000	25@12	DFT_QAM64	19.85	-3.76	16.09	33.01	PASS
n7	15	10	507000	1@1	DFT_QAM64	20.00	-3.76	16.24	33.01	PASS
n7	15	10	507000	1@50	DFT_QAM64	20.05	-3.76	16.29	33.01	PASS
n7	15	10	507000	25@12	DFT_QAM256	17.87	-3.76	14.11	33.01	PASS
n7	15	10	507000	1@1	DFT_QAM256	17.76	-3.76	14.00	33.01	PASS
n7	15	10	507000	1@50	DFT_QAM256	17.91	-3.76	14.15	33.01	PASS
n7	15	10	507000	26@13	CP_QPSK	20.93	-3.76	17.17	33.01	PASS
n7	15	10	507000	1@1	CP_QPSK	20.72	-3.76	16.96	33.01	PASS

n7	15	10	507000	1@50	CP_QPSK	20.84	-3.76	17.08	33.01	PASS
n7	15	10	507000	26@13	CP_QAM16	20.42	-3.76	16.66	33.01	PASS
n7	15	10	507000	1@1	CP_QAM16	20.60	-3.76	16.84	33.01	PASS
n7	15	10	507000	1@50	CP_QAM16	20.62	-3.76	16.86	33.01	PASS
n7	15	10	507000	26@13	CP_QAM64	18.84	-3.76	15.08	33.01	PASS
n7	15	10	507000	1@1	CP_QAM64	18.82	-3.76	15.06	33.01	PASS
n7	15	10	507000	1@50	CP_QAM64	19.03	-3.76	15.27	33.01	PASS
n7	15	10	507000	26@13	CP_QAM256	16.08	-3.76	12.32	33.01	PASS
n7	15	10	507000	1@1	CP_QAM256	15.95	-3.76	12.19	33.01	PASS
n7	15	10	507000	1@50	CP_QAM256	16.10	-3.76	12.34	33.01	PASS
n7	15	10	513000	25@12	DFT_BPSK	22.37	-3.76	18.61	33.01	PASS
n7	15	10	513000	1@1	DFT_BPSK	22.20	-3.76	18.44	33.01	PASS
n7	15	10	513000	1@50	DFT_BPSK	22.27	-3.76	18.51	33.01	PASS
n7	15	10	513000	25@12	DFT_QPSK	22.34	-3.76	18.58	33.01	PASS
n7	15	10	513000	1@1	DFT_QPSK	22.19	-3.76	18.43	33.01	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.11	-3.76	18.35	33.01	PASS
n7	15	10	513000	25@12	DFT_QAM16	21.40	-3.76	17.64	33.01	PASS
n7	15	10	513000	1@1	DFT_QAM16	21.67	-3.76	17.91	33.01	PASS
n7	15	10	513000	1@50	DFT_QAM16	21.74	-3.76	17.98	33.01	PASS
n7	15	10	513000	25@12	DFT_QAM64	19.79	-3.76	16.03	33.01	PASS
n7	15	10	513000	1@1	DFT_QAM64	19.93	-3.76	16.17	33.01	PASS
n7	15	10	513000	1@50	DFT_QAM64	19.79	-3.76	16.03	33.01	PASS
n7	15	10	513000	25@12	DFT_QAM256	17.77	-3.76	14.01	33.01	PASS
n7	15	10	513000	1@1	DFT_QAM256	17.73	-3.76	13.97	33.01	PASS
n7	15	10	513000	1@50	DFT_QAM256	17.65	-3.76	13.89	33.01	PASS
n7	15	10	513000	26@13	CP_QPSK	20.87	-3.76	17.11	33.01	PASS
n7	15	10	513000	1@1	CP_QPSK	20.65	-3.76	16.89	33.01	PASS
n7	15	10	513000	1@50	CP_QPSK	20.72	-3.76	16.96	33.01	PASS
n7	15	10	513000	26@13	CP_QAM16	20.37	-3.76	16.61	33.01	PASS
n7	15	10	513000	1@1	CP_QAM16	20.43	-3.76	16.67	33.01	PASS
n7	15	10	513000	1@50	CP_QAM16	20.37	-3.76	16.61	33.01	PASS
n7	15	10	513000	26@13	CP_QAM64	18.77	-3.76	15.01	33.01	PASS
n7	15	10	513000	1@1	CP_QAM64	18.84	-3.76	15.08	33.01	PASS
n7	15	10	513000	1@50	CP_QAM64	18.84	-3.76	15.08	33.01	PASS
n7	15	10	513000	26@13	CP_QAM256	15.93	-3.76	12.17	33.01	PASS
n7	15	10	513000	1@1	CP_QAM256	16.10	-3.76	12.34	33.01	PASS
n7	15	10	513000	1@50	CP_QAM256	16.22	-3.76	12.46	33.01	PASS
n7	15	15	501500	36@18	DFT_BPSK	22.64	-3.76	18.88	33.01	PASS
n7	15	15	501500	1@1	DFT_BPSK	22.44	-3.76	18.68	33.01	PASS
n7	15	15	501500	1@77	DFT_BPSK	22.47	-3.76	18.71	33.01	PASS
n7	15	15	501500	36@18	DFT_QPSK	22.57	-3.76	18.81	33.01	PASS
n7	15	15	501500	1@1	DFT_QPSK	22.42	-3.76	18.66	33.01	PASS
n7	15	15	501500	1@77	DFT_QPSK	22.22	-3.76	18.46	33.01	PASS

n7	15	15	501500	36@18	DFT_QAM16	21.59	-3.76	17.83	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM16	21.97	-3.76	18.21	33.01	PASS
n7	15	15	501500	1@77	DFT_QAM16	21.82	-3.76	18.06	33.01	PASS
n7	15	15	501500	36@18	DFT_QAM64	20.09	-3.76	16.33	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM64	20.11	-3.76	16.35	33.01	PASS
n7	15	15	501500	1@77	DFT_QAM64	20.00	-3.76	16.24	33.01	PASS
n7	15	15	501500	36@18	DFT_QAM256	18.09	-3.76	14.33	33.01	PASS
n7	15	15	501500	1@1	DFT_QAM256	18.08	-3.76	14.32	33.01	PASS
n7	15	15	501500	1@77	DFT_QAM256	17.92	-3.76	14.16	33.01	PASS
n7	15	15	501500	39@19	CP_QPSK	21.12	-3.76	17.36	33.01	PASS
n7	15	15	501500	1@1	CP_QPSK	20.91	-3.76	17.15	33.01	PASS
n7	15	15	501500	1@77	CP_QPSK	20.78	-3.76	17.02	33.01	PASS
n7	15	15	501500	39@19	CP_QAM16	20.52	-3.76	16.76	33.01	PASS
n7	15	15	501500	1@1	CP_QAM16	20.58	-3.76	16.82	33.01	PASS
n7	15	15	501500	1@77	CP_QAM16	20.57	-3.76	16.81	33.01	PASS
n7	15	15	501500	39@19	CP_QAM64	19.13	-3.76	15.37	33.01	PASS
n7	15	15	501500	1@1	CP_QAM64	19.06	-3.76	15.30	33.01	PASS
n7	15	15	501500	1@77	CP_QAM64	19.04	-3.76	15.28	33.01	PASS
n7	15	15	501500	39@19	CP_QAM256	16.16	-3.76	12.40	33.01	PASS
n7	15	15	501500	1@1	CP_QAM256	16.41	-3.76	12.65	33.01	PASS
n7	15	15	501500	1@77	CP_QAM256	16.31	-3.76	12.55	33.01	PASS
n7	15	15	507000	36@18	DFT_BPSK	22.57	-3.76	18.81	33.01	PASS
n7	15	15	507000	1@1	DFT_BPSK	22.34	-3.76	18.58	33.01	PASS
n7	15	15	507000	1@77	DFT_BPSK	22.54	-3.76	18.78	33.01	PASS
n7	15	15	507000	36@18	DFT_QPSK	22.58	-3.76	18.82	33.01	PASS
n7	15	15	507000	1@1	DFT_QPSK	22.34	-3.76	18.58	33.01	PASS
n7	15	15	507000	1@77	DFT_QPSK	22.35	-3.76	18.59	33.01	PASS
n7	15	15	507000	36@18	DFT_QAM16	21.63	-3.76	17.87	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM16	21.40	-3.76	17.64	33.01	PASS
n7	15	15	507000	1@77	DFT_QAM16	21.88	-3.76	18.12	33.01	PASS
n7	15	15	507000	36@18	DFT_QAM64	20.16	-3.76	16.40	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.22	-3.76	16.46	33.01	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.18	-3.76	16.42	33.01	PASS
n7	15	15	507000	36@18	DFT_QAM256	18.05	-3.76	14.29	33.01	PASS
n7	15	15	507000	1@1	DFT_QAM256	17.82	-3.76	14.06	33.01	PASS
n7	15	15	507000	1@77	DFT_QAM256	18.00	-3.76	14.24	33.01	PASS
n7	15	15	507000	39@19	CP_QPSK	21.13	-3.76	17.37	33.01	PASS
n7	15	15	507000	1@1	CP_QPSK	20.87	-3.76	17.11	33.01	PASS
n7	15	15	507000	1@77	CP_QPSK	20.93	-3.76	17.17	33.01	PASS
n7	15	15	507000	39@19	CP_QAM16	20.54	-3.76	16.78	33.01	PASS
n7	15	15	507000	1@1	CP_QAM16	20.61	-3.76	16.85	33.01	PASS
n7	15	15	507000	1@77	CP_QAM16	20.51	-3.76	16.75	33.01	PASS
n7	15	15	507000	39@19	CP_QAM64	19.14	-3.76	15.38	33.01	PASS

n7	15	15	507000	1@1	CP_QAM64	19.11	-3.76	15.35	33.01	PASS
n7	15	15	507000	1@77	CP_QAM64	19.04	-3.76	15.28	33.01	PASS
n7	15	15	507000	39@19	CP_QAM256	16.12	-3.76	12.36	33.01	PASS
n7	15	15	507000	1@1	CP_QAM256	16.29	-3.76	12.53	33.01	PASS
n7	15	15	507000	1@77	CP_QAM256	16.45	-3.76	12.69	33.01	PASS
n7	15	15	512500	36@18	DFT_BPSK	22.53	-3.76	18.77	33.01	PASS
n7	15	15	512500	1@1	DFT_BPSK	22.28	-3.76	18.52	33.01	PASS
n7	15	15	512500	1@77	DFT_BPSK	22.29	-3.76	18.53	33.01	PASS
n7	15	15	512500	36@18	DFT_QPSK	22.48	-3.76	18.72	33.01	PASS
n7	15	15	512500	1@1	DFT_QPSK	22.20	-3.76	18.44	33.01	PASS
n7	15	15	512500	1@77	DFT_QPSK	22.18	-3.76	18.42	33.01	PASS
n7	15	15	512500	36@18	DFT_QAM16	21.52	-3.76	17.76	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM16	21.32	-3.76	17.56	33.01	PASS
n7	15	15	512500	1@77	DFT_QAM16	21.68	-3.76	17.92	33.01	PASS
n7	15	15	512500	36@18	DFT_QAM64	20.02	-3.76	16.26	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM64	19.96	-3.76	16.20	33.01	PASS
n7	15	15	512500	1@77	DFT_QAM64	20.21	-3.76	16.45	33.01	PASS
n7	15	15	512500	36@18	DFT_QAM256	17.99	-3.76	14.23	33.01	PASS
n7	15	15	512500	1@1	DFT_QAM256	17.79	-3.76	14.03	33.01	PASS
n7	15	15	512500	1@77	DFT_QAM256	17.81	-3.76	14.05	33.01	PASS
n7	15	15	512500	39@19	CP_QPSK	21.02	-3.76	17.26	33.01	PASS
n7	15	15	512500	1@1	CP_QPSK	20.72	-3.76	16.96	33.01	PASS
n7	15	15	512500	1@77	CP_QPSK	20.71	-3.76	16.95	33.01	PASS
n7	15	15	512500	39@19	CP_QAM16	20.51	-3.76	16.75	33.01	PASS
n7	15	15	512500	1@1	CP_QAM16	20.49	-3.76	16.73	33.01	PASS
n7	15	15	512500	1@77	CP_QAM16	20.38	-3.76	16.62	33.01	PASS
n7	15	15	512500	39@19	CP_QAM64	19.05	-3.76	15.29	33.01	PASS
n7	15	15	512500	1@1	CP_QAM64	19.00	-3.76	15.24	33.01	PASS
n7	15	15	512500	1@77	CP_QAM64	19.10	-3.76	15.34	33.01	PASS
n7	15	15	512500	39@19	CP_QAM256	16.14	-3.76	12.38	33.01	PASS
n7	15	15	512500	1@1	CP_QAM256	16.07	-3.76	12.31	33.01	PASS
n7	15	15	512500	1@77	CP_QAM256	16.12	-3.76	12.36	33.01	PASS
n7	15	20	502000	50@25	DFT_BPSK	22.58	-3.76	18.82	33.01	PASS
n7	15	20	502000	1@1	DFT_BPSK	22.43	-3.76	18.67	33.01	PASS
n7	15	20	502000	1@104	DFT_BPSK	22.43	-3.76	18.67	33.01	PASS
n7	15	20	502000	50@25	DFT_QPSK	22.57	-3.76	18.81	33.01	PASS
n7	15	20	502000	1@1	DFT_QPSK	22.32	-3.76	18.56	33.01	PASS
n7	15	20	502000	1@104	DFT_QPSK	22.27	-3.76	18.51	33.01	PASS
n7	15	20	502000	50@25	DFT_QAM16	21.55	-3.76	17.79	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM16	21.51	-3.76	17.75	33.01	PASS
n7	15	20	502000	1@104	DFT_QAM16	21.37	-3.76	17.61	33.01	PASS
n7	15	20	502000	50@25	DFT_QAM64	20.04	-3.76	16.28	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.15	-3.76	16.39	33.01	PASS

n7	15	20	502000	1@104	DFT_QAM64	20.13	-3.76	16.37	33.01	PASS
n7	15	20	502000	50@25	DFT_QAM256	18.03	-3.76	14.27	33.01	PASS
n7	15	20	502000	1@1	DFT_QAM256	17.95	-3.76	14.19	33.01	PASS
n7	15	20	502000	1@104	DFT_QAM256	17.88	-3.76	14.12	33.01	PASS
n7	15	20	502000	53@26	CP_QPSK	21.07	-3.76	17.31	33.01	PASS
n7	15	20	502000	1@1	CP_QPSK	20.78	-3.76	17.02	33.01	PASS
n7	15	20	502000	1@104	CP_QPSK	20.88	-3.76	17.12	33.01	PASS
n7	15	20	502000	53@26	CP_QAM16	20.47	-3.76	16.71	33.01	PASS
n7	15	20	502000	1@1	CP_QAM16	20.46	-3.76	16.70	33.01	PASS
n7	15	20	502000	1@104	CP_QAM16	20.53	-3.76	16.77	33.01	PASS
n7	15	20	502000	53@26	CP_QAM64	19.04	-3.76	15.28	33.01	PASS
n7	15	20	502000	1@1	CP_QAM64	19.13	-3.76	15.37	33.01	PASS
n7	15	20	502000	1@104	CP_QAM64	19.07	-3.76	15.31	33.01	PASS
n7	15	20	502000	53@26	CP_QAM256	16.21	-3.76	12.45	33.01	PASS
n7	15	20	502000	1@1	CP_QAM256	16.24	-3.76	12.48	33.01	PASS
n7	15	20	502000	1@104	CP_QAM256	16.30	-3.76	12.54	33.01	PASS
n7	15	20	507000	50@25	DFT_BPSK	22.58	-3.76	18.82	33.01	PASS
n7	15	20	507000	1@1	DFT_BPSK	22.36	-3.76	18.60	33.01	PASS
n7	15	20	507000	1@104	DFT_BPSK	22.54	-3.76	18.78	33.01	PASS
n7	15	20	507000	50@25	DFT_QPSK	22.64	-3.76	18.88	33.01	PASS
n7	15	20	507000	1@1	DFT_QPSK	22.19	-3.76	18.43	33.01	PASS
n7	15	20	507000	1@104	DFT_QPSK	22.38	-3.76	18.62	33.01	PASS
n7	15	20	507000	50@25	DFT_QAM16	21.66	-3.76	17.90	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM16	21.67	-3.76	17.91	33.01	PASS
n7	15	20	507000	1@104	DFT_QAM16	21.88	-3.76	18.12	33.01	PASS
n7	15	20	507000	50@25	DFT_QAM64	20.05	-3.76	16.29	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM64	19.96	-3.76	16.20	33.01	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.08	-3.76	16.32	33.01	PASS
n7	15	20	507000	50@25	DFT_QAM256	18.04	-3.76	14.28	33.01	PASS
n7	15	20	507000	1@1	DFT_QAM256	17.84	-3.76	14.08	33.01	PASS
n7	15	20	507000	1@104	DFT_QAM256	18.03	-3.76	14.27	33.01	PASS
n7	15	20	507000	53@26	CP_QPSK	21.13	-3.76	17.37	33.01	PASS
n7	15	20	507000	1@1	CP_QPSK	20.65	-3.76	16.89	33.01	PASS
n7	15	20	507000	1@104	CP_QPSK	20.95	-3.76	17.19	33.01	PASS
n7	15	20	507000	53@26	CP_QAM16	20.58	-3.76	16.82	33.01	PASS
n7	15	20	507000	1@1	CP_QAM16	20.51	-3.76	16.75	33.01	PASS
n7	15	20	507000	1@104	CP_QAM16	20.60	-3.76	16.84	33.01	PASS
n7	15	20	507000	53@26	CP_QAM64	19.02	-3.76	15.26	33.01	PASS
n7	15	20	507000	1@1	CP_QAM64	18.88	-3.76	15.12	33.01	PASS
n7	15	20	507000	1@104	CP_QAM64	18.97	-3.76	15.21	33.01	PASS
n7	15	20	507000	53@26	CP_QAM256	16.19	-3.76	12.43	33.01	PASS
n7	15	20	507000	1@1	CP_QAM256	16.21	-3.76	12.45	33.01	PASS
n7	15	20	507000	1@104	CP_QAM256	16.17	-3.76	12.41	33.01	PASS

n7	15	20	512000	50@25	DFT_BPSK	22.53	-3.76	18.77	33.01	PASS
n7	15	20	512000	1@1	DFT_BPSK	22.26	-3.76	18.50	33.01	PASS
n7	15	20	512000	1@104	DFT_BPSK	22.32	-3.76	18.56	33.01	PASS
n7	15	20	512000	50@25	DFT_QPSK	22.45	-3.76	18.69	33.01	PASS
n7	15	20	512000	1@1	DFT_QPSK	22.15	-3.76	18.39	33.01	PASS
n7	15	20	512000	1@104	DFT_QPSK	22.16	-3.76	18.40	33.01	PASS
n7	15	20	512000	50@25	DFT_QAM16	21.41	-3.76	17.65	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM16	21.66	-3.76	17.90	33.01	PASS
n7	15	20	512000	1@104	DFT_QAM16	21.44	-3.76	17.68	33.01	PASS
n7	15	20	512000	50@25	DFT_QAM64	19.93	-3.76	16.17	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM64	19.92	-3.76	16.16	33.01	PASS
n7	15	20	512000	1@104	DFT_QAM64	20.10	-3.76	16.34	33.01	PASS
n7	15	20	512000	50@25	DFT_QAM256	17.97	-3.76	14.21	33.01	PASS
n7	15	20	512000	1@1	DFT_QAM256	17.87	-3.76	14.11	33.01	PASS
n7	15	20	512000	1@104	DFT_QAM256	17.86	-3.76	14.10	33.01	PASS
n7	15	20	512000	53@26	CP_QPSK	20.94	-3.76	17.18	33.01	PASS
n7	15	20	512000	1@1	CP_QPSK	20.80	-3.76	17.04	33.01	PASS
n7	15	20	512000	1@104	CP_QPSK	20.70	-3.76	16.94	33.01	PASS
n7	15	20	512000	53@26	CP_QAM16	20.42	-3.76	16.66	33.01	PASS
n7	15	20	512000	1@1	CP_QAM16	19.99	-3.76	16.23	33.01	PASS
n7	15	20	512000	1@104	CP_QAM16	20.00	-3.76	16.24	33.01	PASS
n7	15	20	512000	53@26	CP_QAM64	18.95	-3.76	15.19	33.01	PASS
n7	15	20	512000	1@1	CP_QAM64	18.75	-3.76	14.99	33.01	PASS
n7	15	20	512000	1@104	CP_QAM64	18.76	-3.76	15.00	33.01	PASS
n7	15	20	512000	53@26	CP_QAM256	16.07	-3.76	12.31	33.01	PASS
n7	15	20	512000	1@1	CP_QAM256	16.08	-3.76	12.32	33.01	PASS
n7	15	20	512000	1@104	CP_QAM256	16.09	-3.76	12.33	33.01	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	3.91	-5.97	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.45	-8.43	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.50	-5.03	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.91	-4.97	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.45	-8.18	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.50	-6.51	0.00		PASS

Note: Only the worst case shown in the report.

NV:

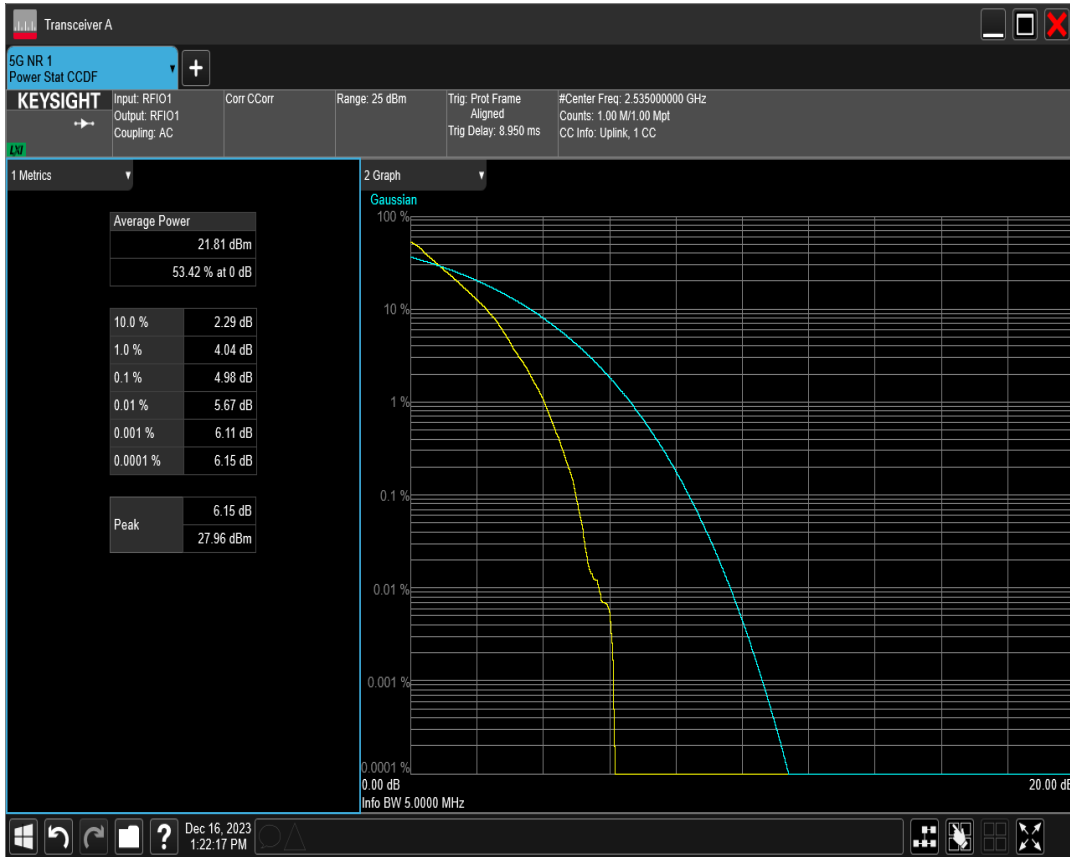
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-2.47	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-2.02	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-4.95	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-4.07	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-4.71	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-3.41	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-6.34	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-4.02	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-4.90	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-3.92	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-3.09	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-4.25	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-2.68	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-2.03	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-2.63	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-2.10	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-5.35	0.00	PASS	
n7	15	20	507000	50@25	DFT_QPSK	50	-3.00	0.00	PASS	

Note: Only the worst case shown in the report.

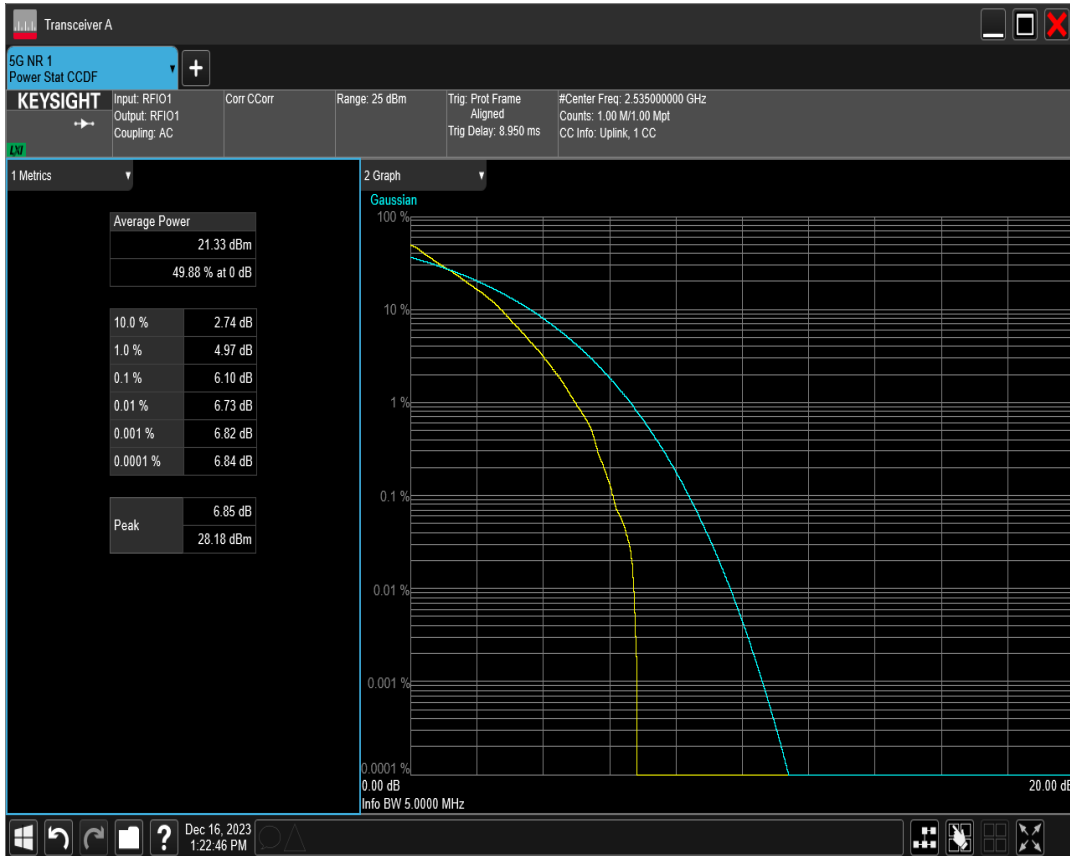
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.98	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	6.10	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.92	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	7.03	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	7.09	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.90	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	6.20	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.84	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.93	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.32	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.93	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	6.17	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.79	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	7.05	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.53	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.84	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.95	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.99	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.96	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.25	13	PASS

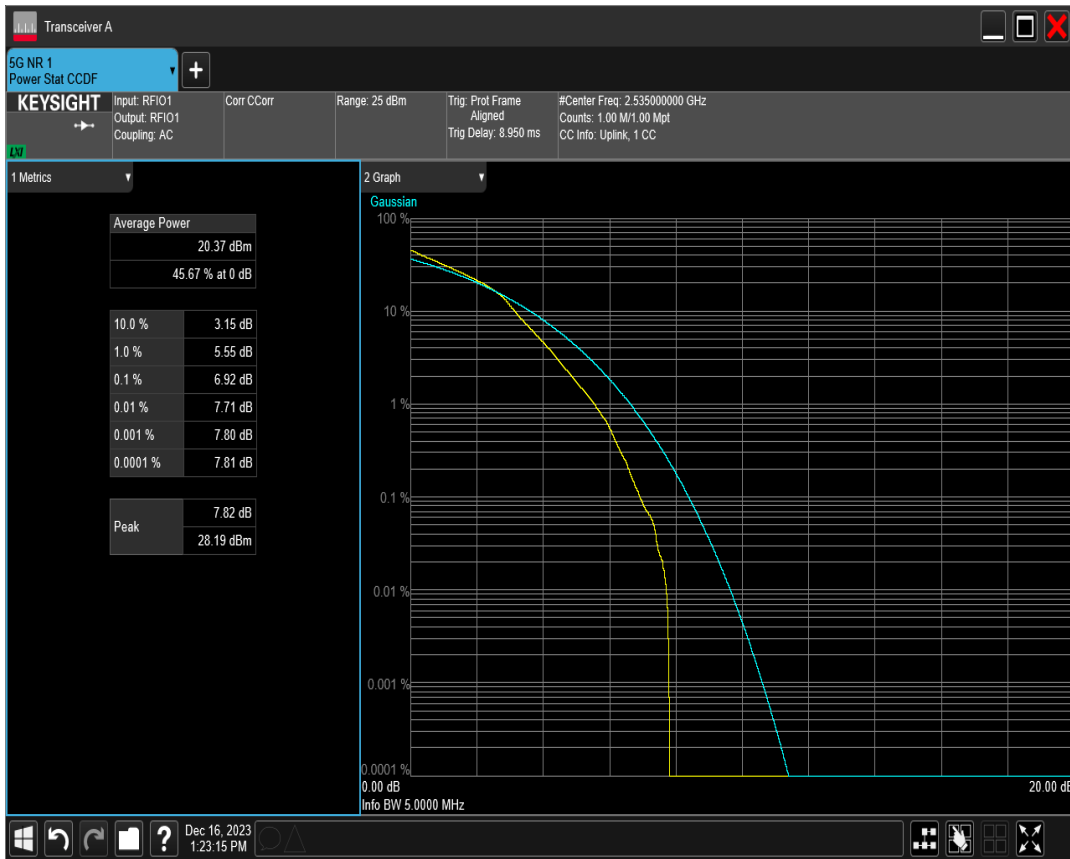
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



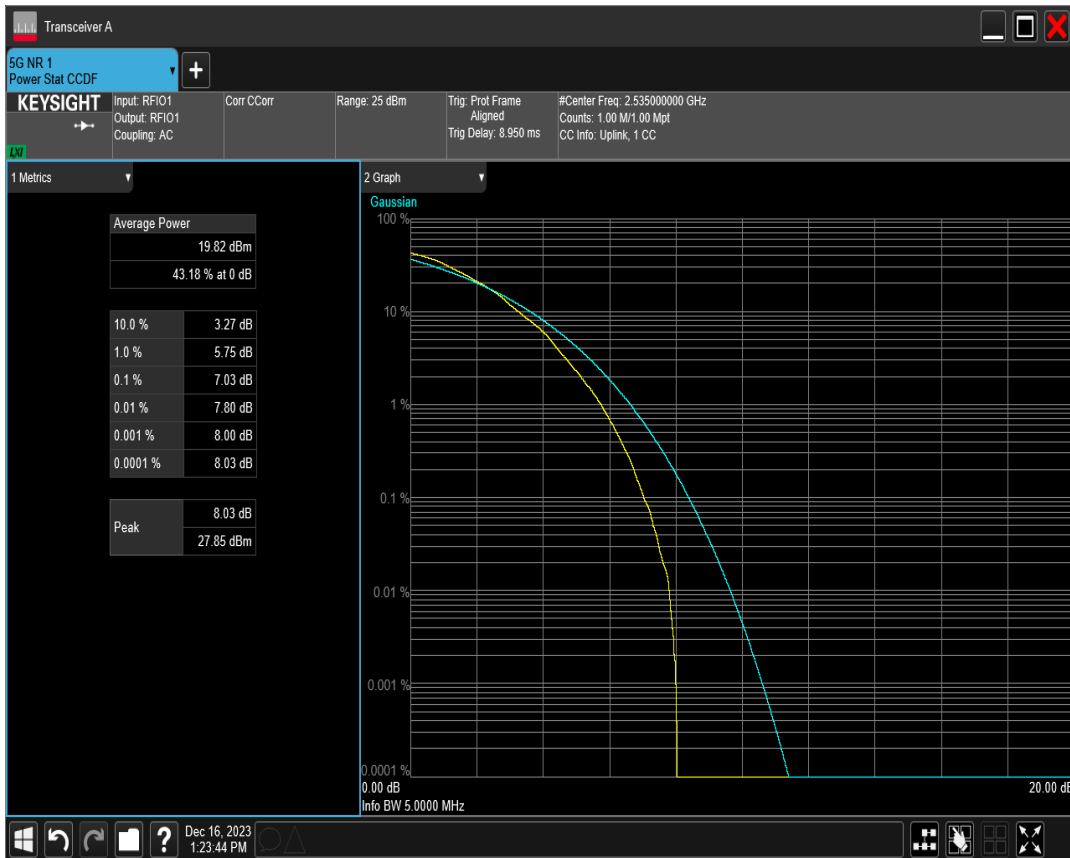
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



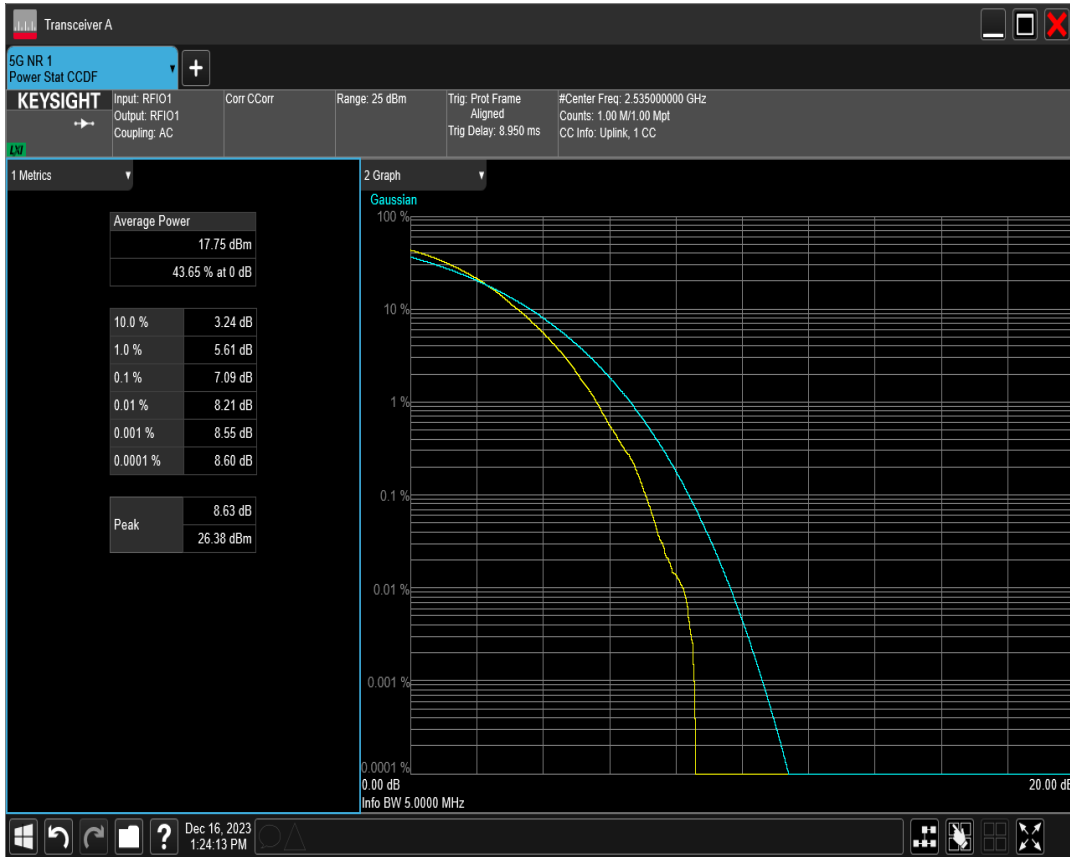
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



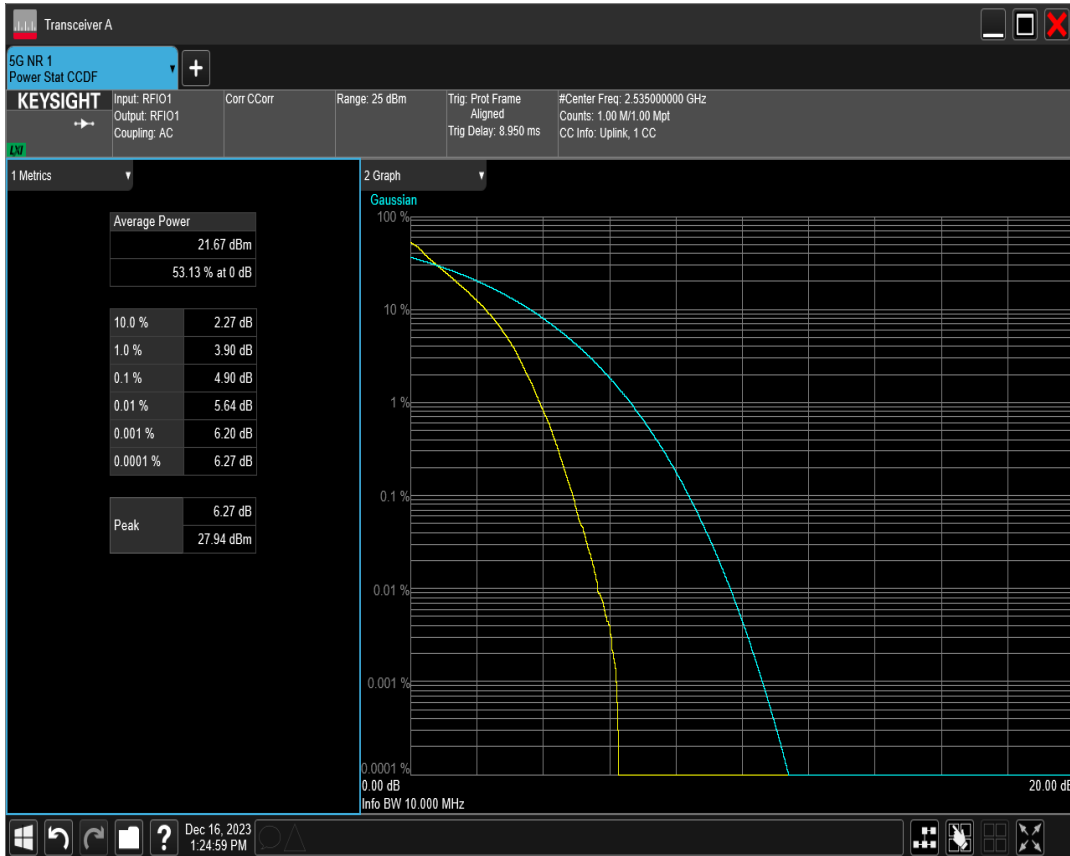
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



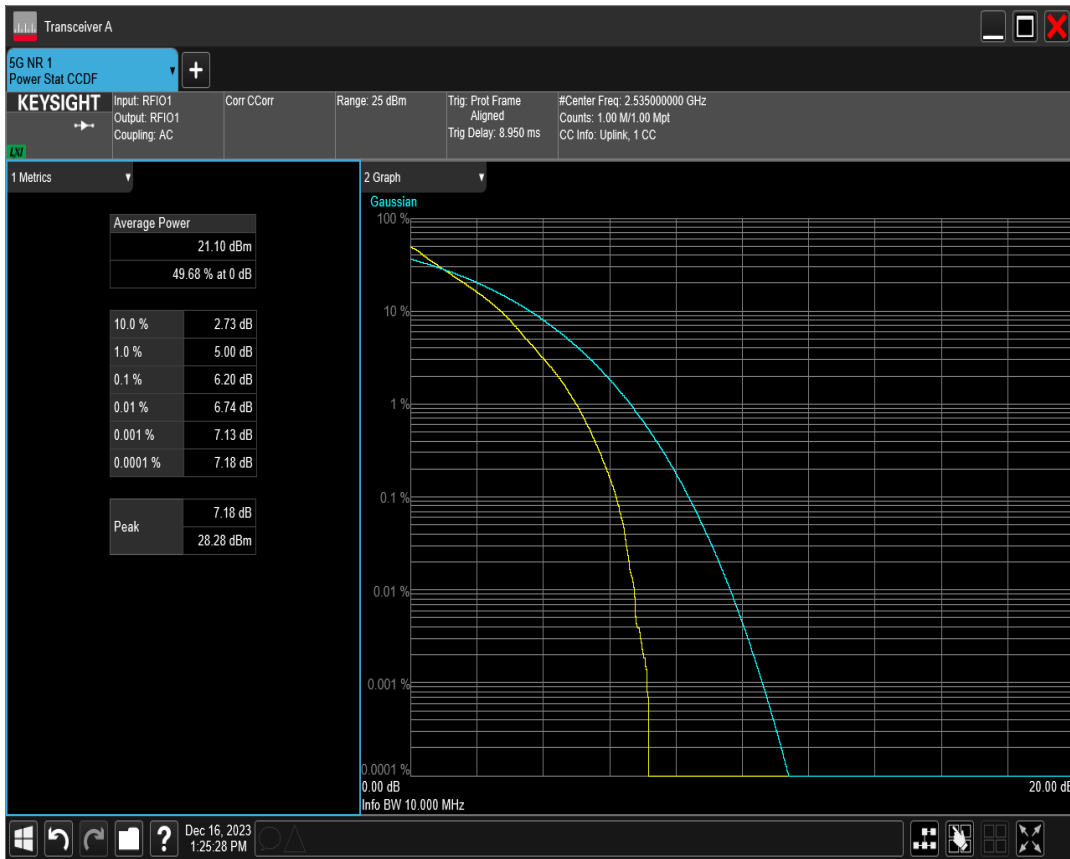
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



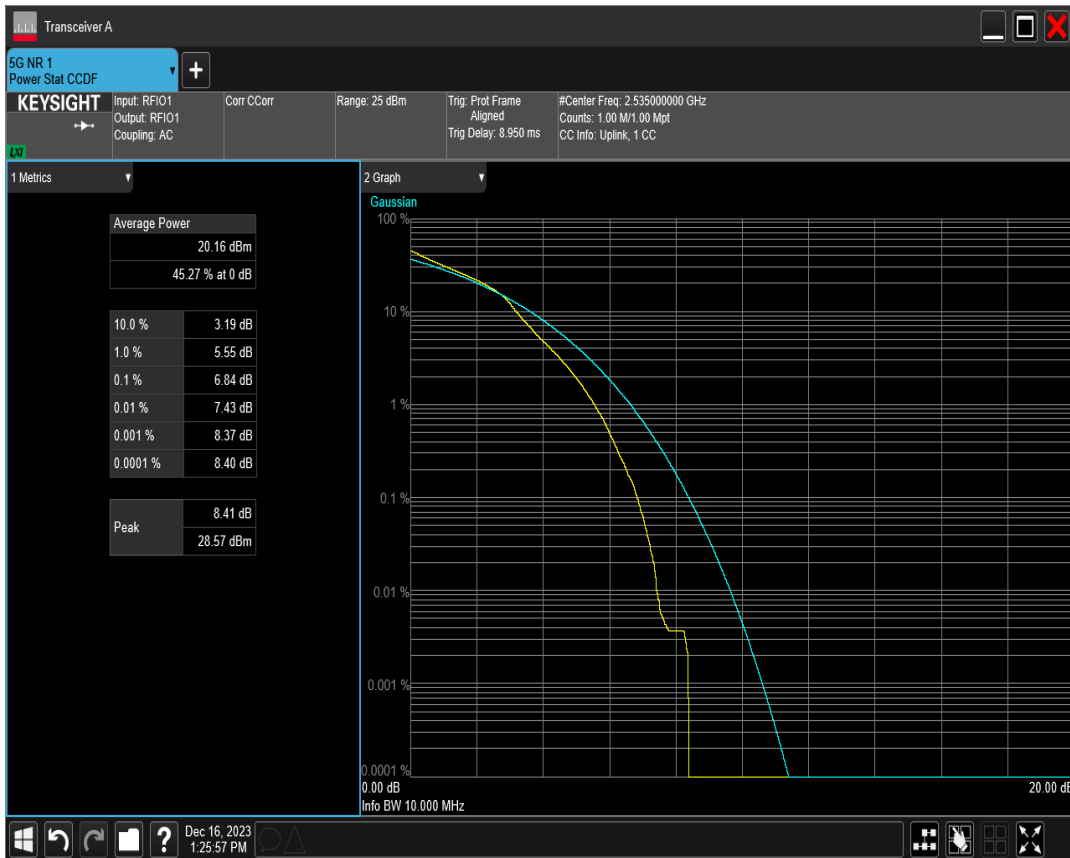
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



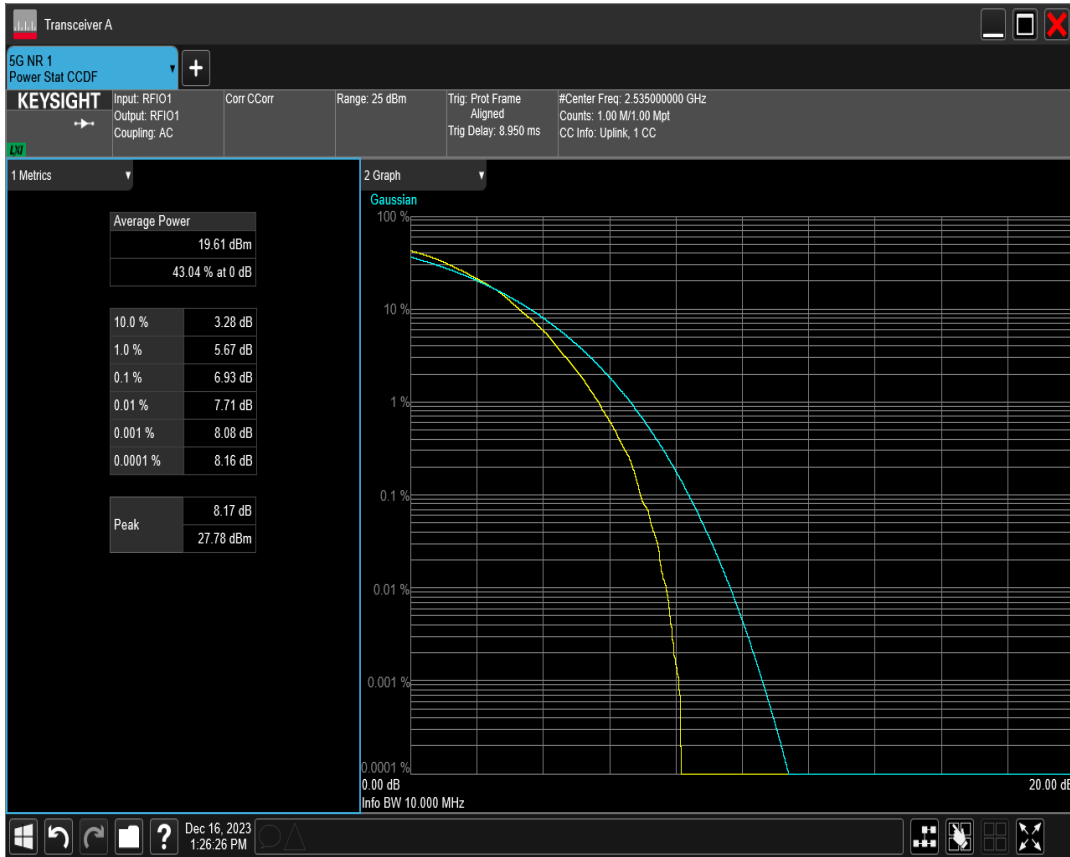
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



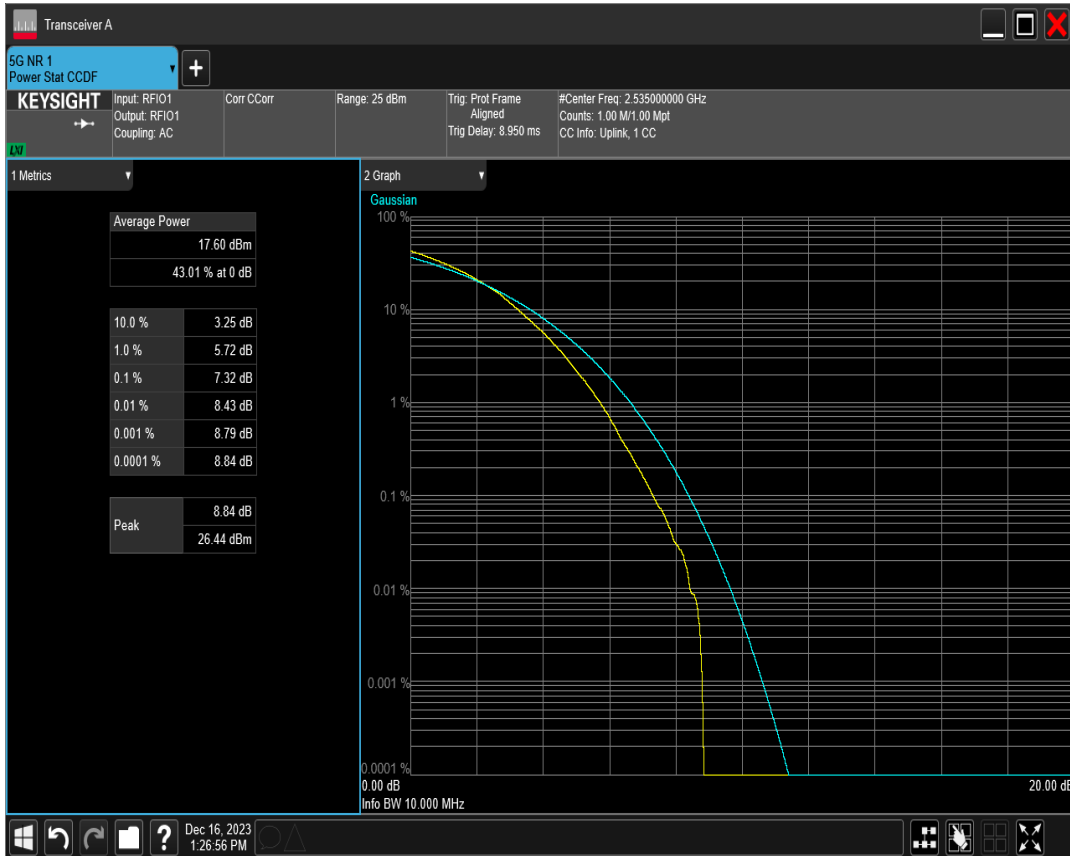
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



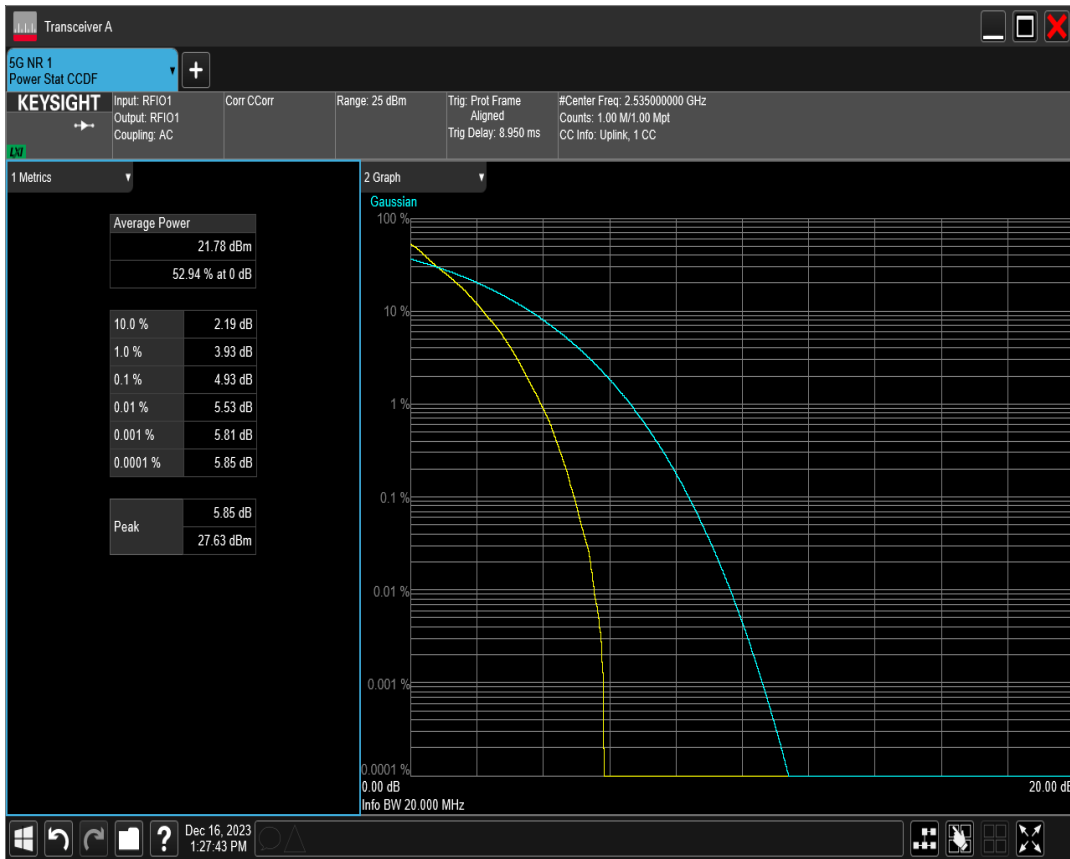
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



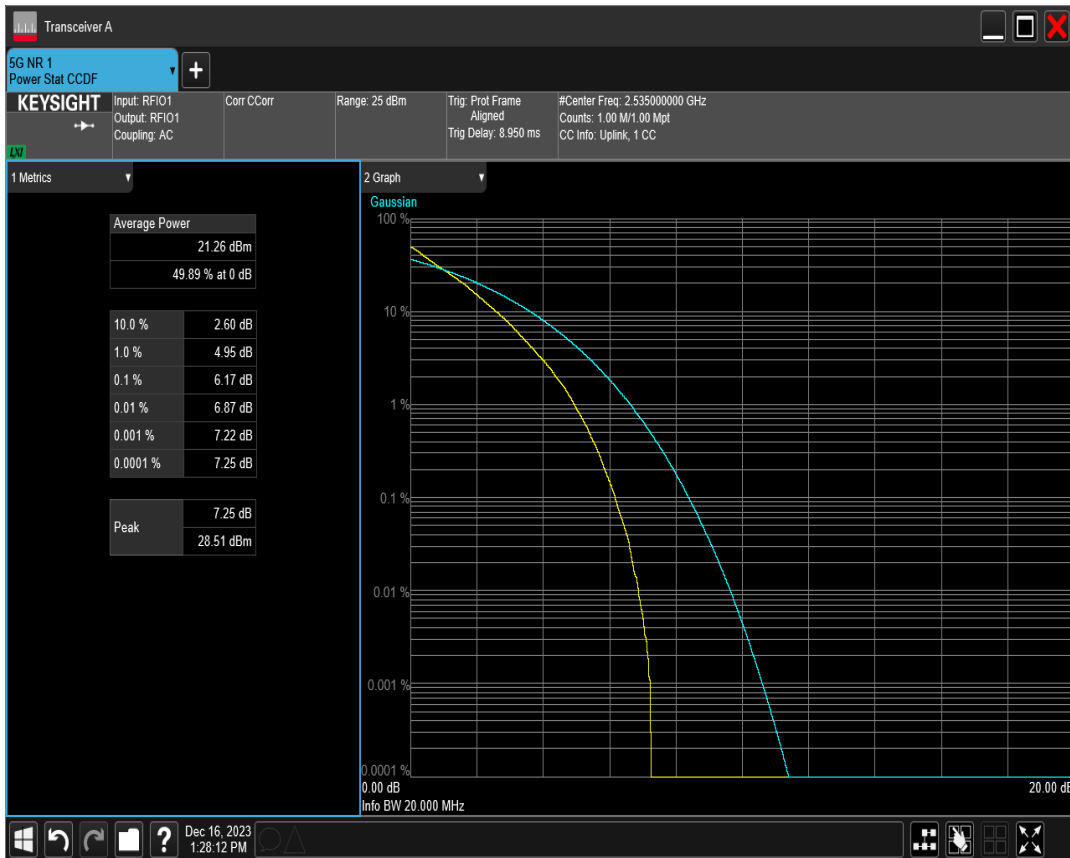
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



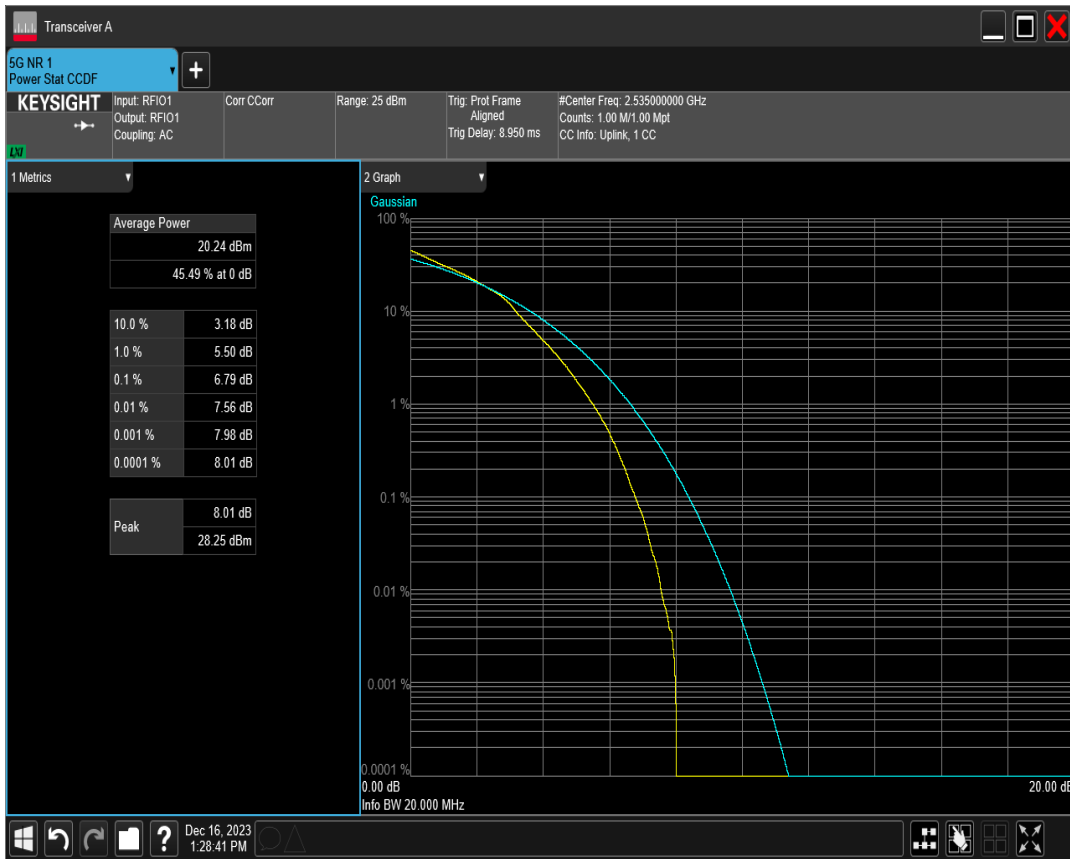
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



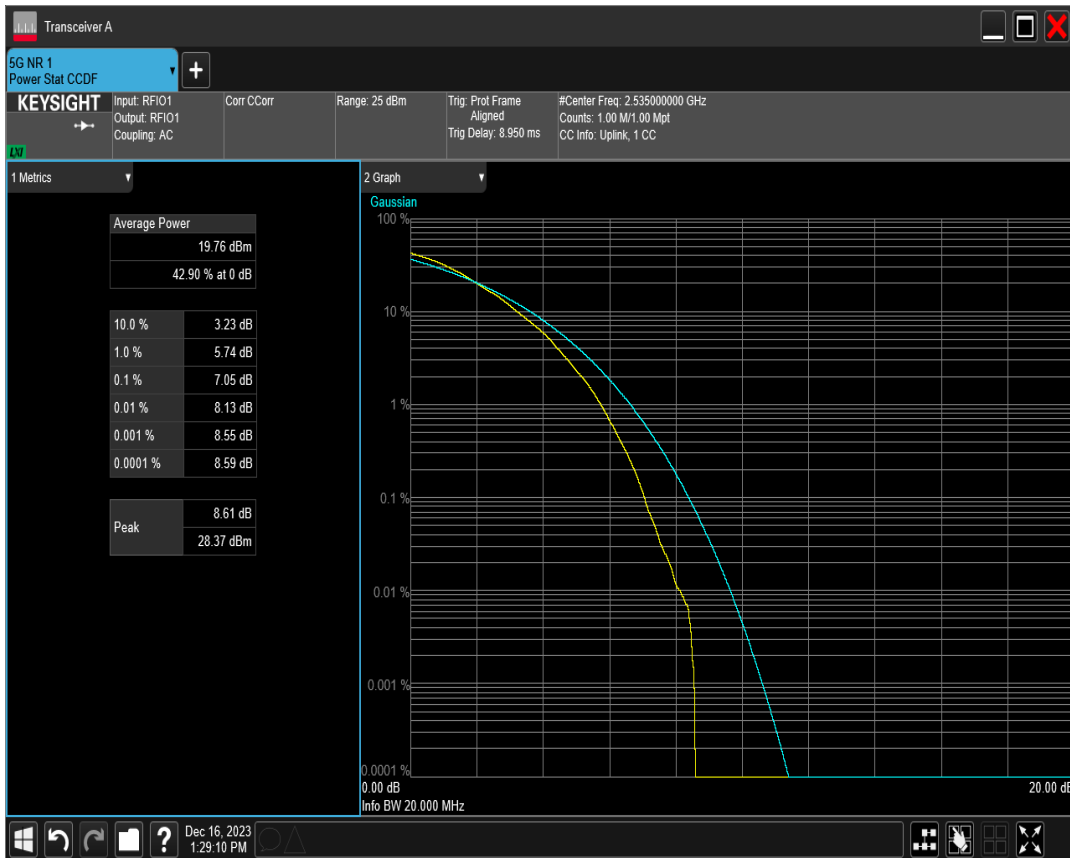
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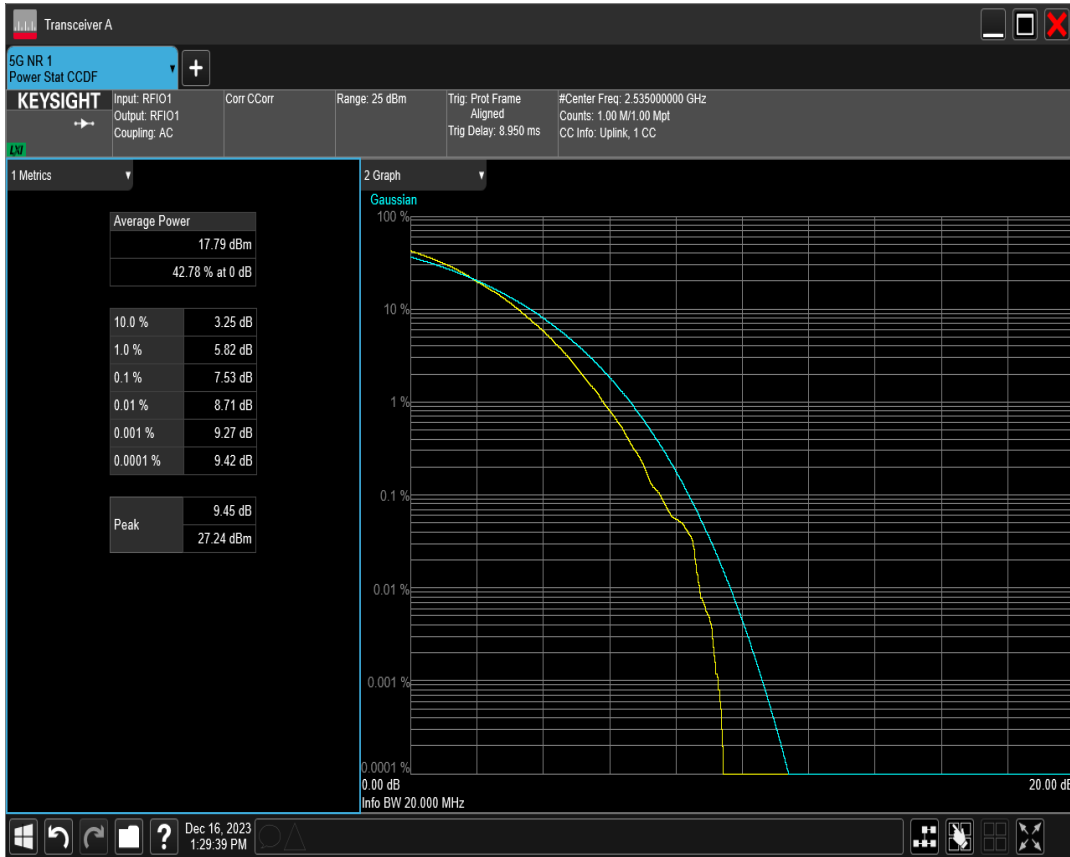
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75 @0



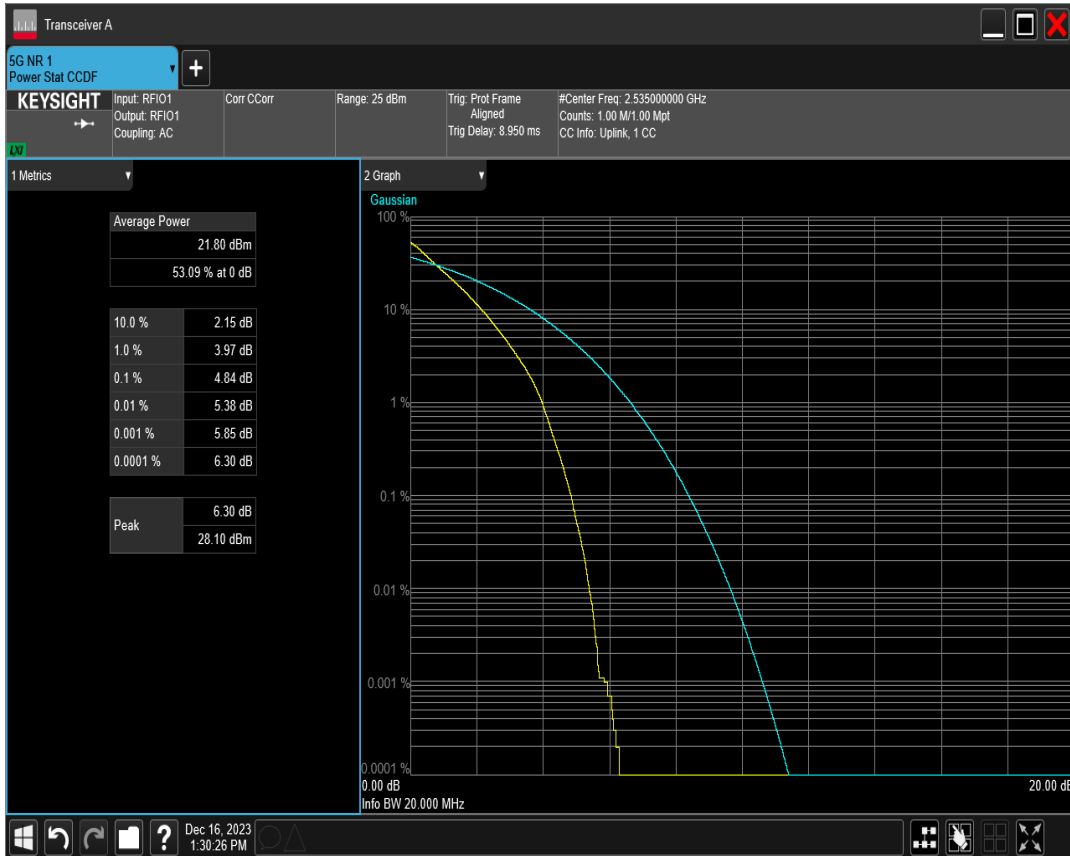
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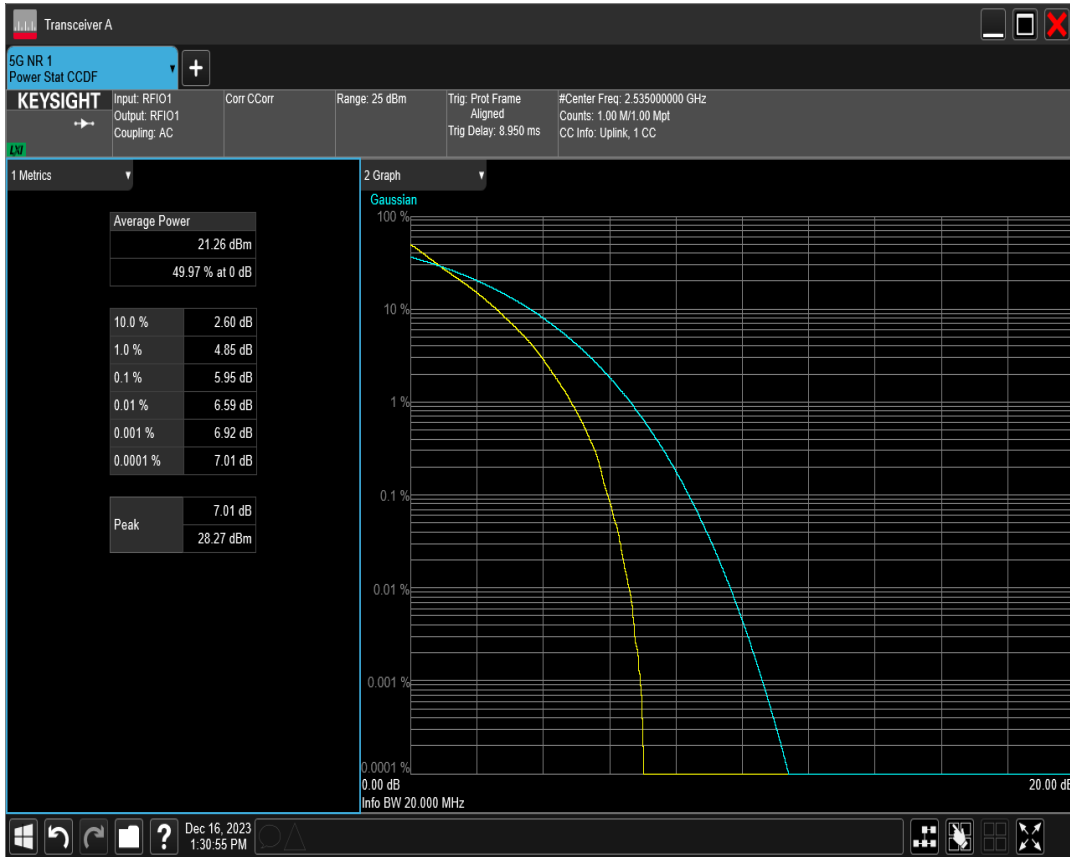
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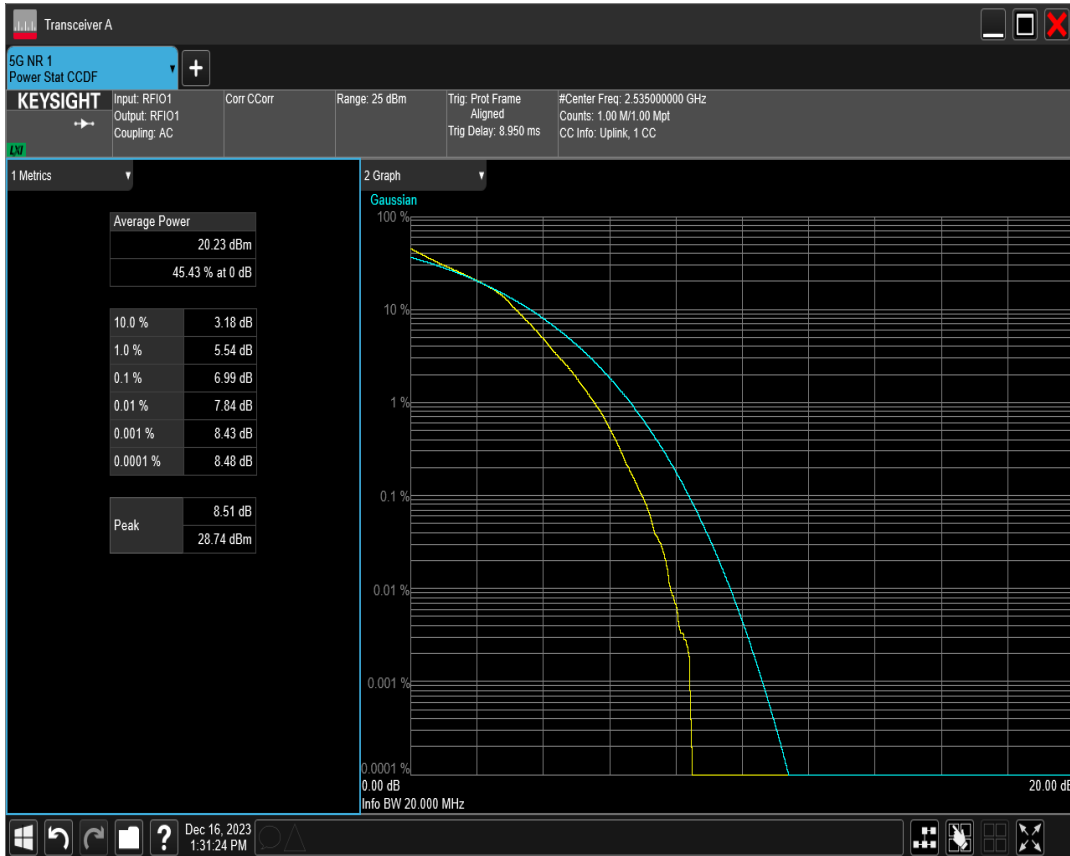
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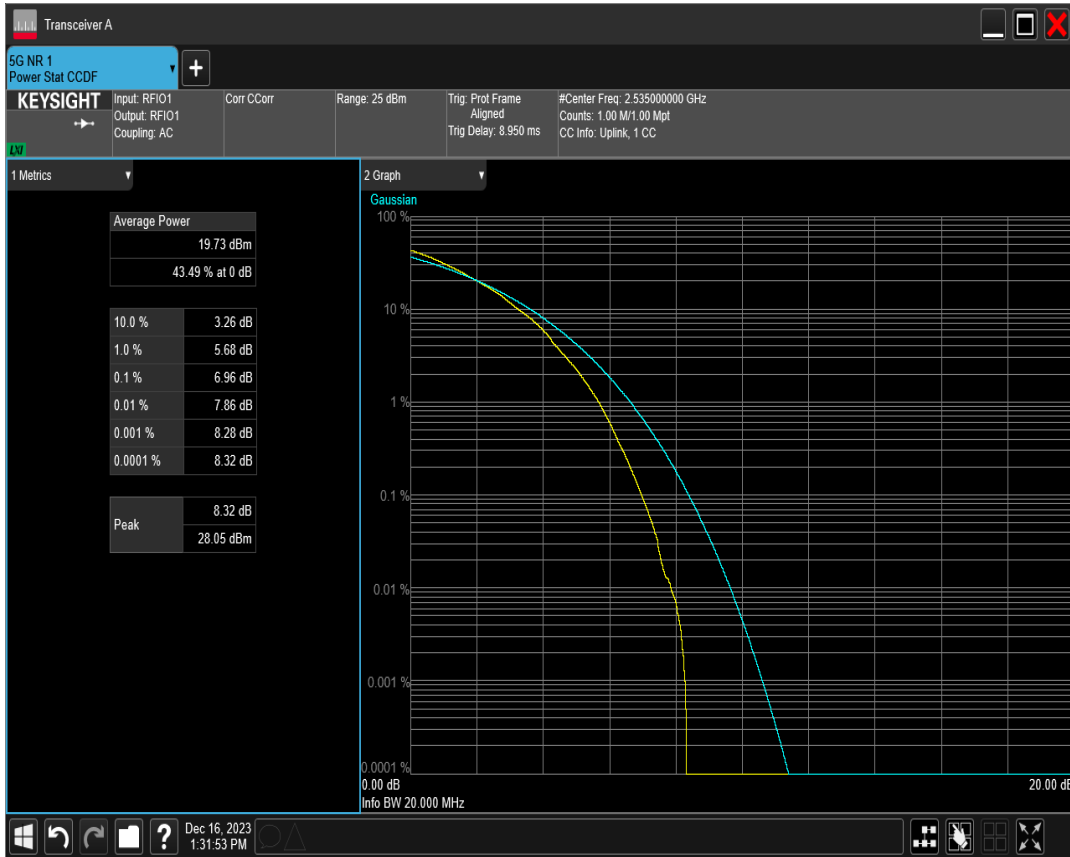
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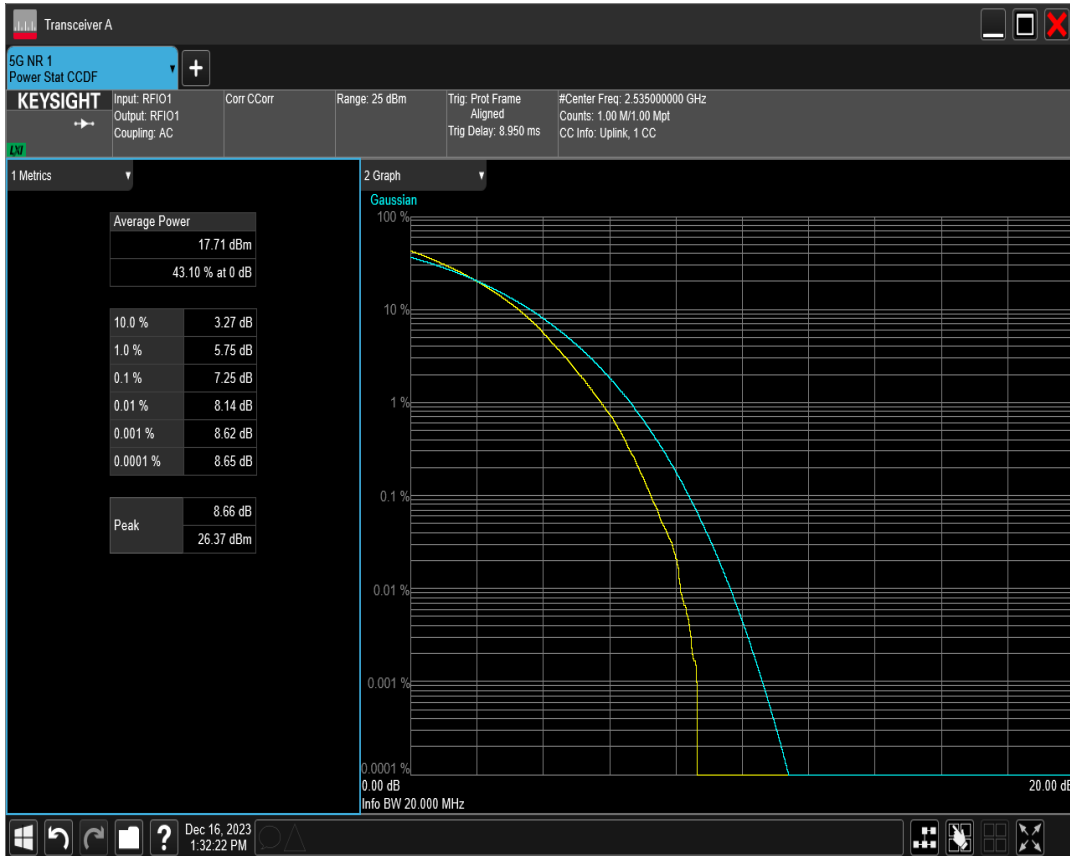
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



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



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

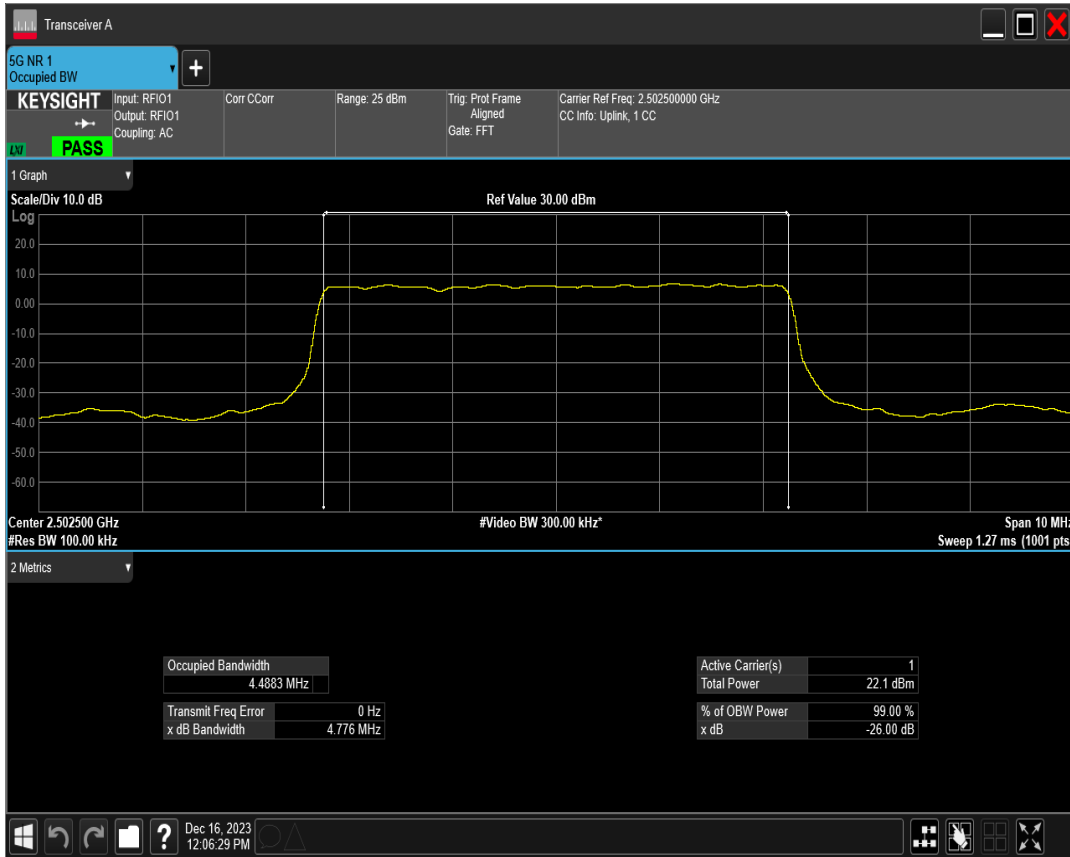


4 Occupied bandwidth for NR FR1

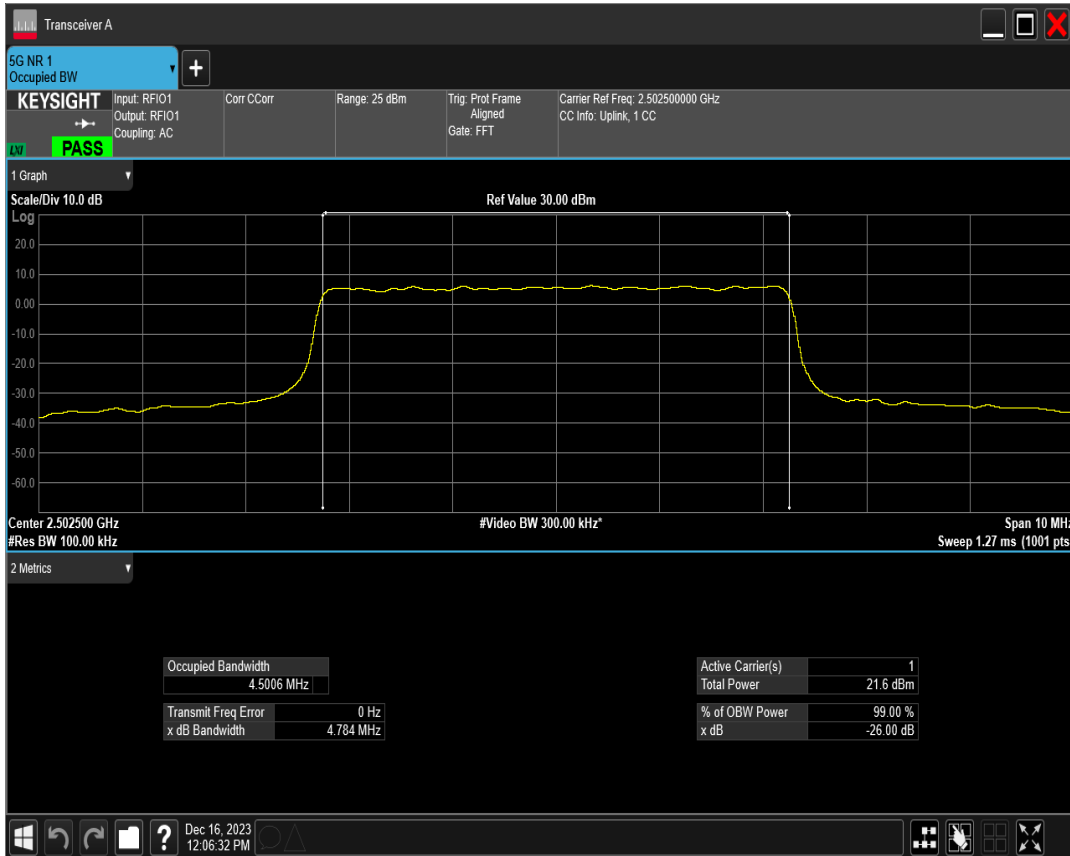
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.490	4.780	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.500	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.760	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.480	4.760	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.500	4.760	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.500	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.490	4.760	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.500	4.760	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.500	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.490	4.760	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.490	4.760	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.760	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.170	9.470	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.200	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.200	9.460	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.180	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.210	9.470	PASS
n7	15	10	501000	52@0	CP_QPSK	9.320	9.840	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.250	9.480	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.210	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.210	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.200	9.490	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.210	9.500	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.850	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.220	9.470	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.250	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.250	9.490	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.250	9.470	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.260	9.480	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	15	501500	75@0	DFT_BPSK	13.890	14.190	PASS
n7	15	15	501500	75@0	DFT_QPSK	13.940	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM16	13.890	14.180	PASS

n7	15	15	501500	75@0	DFT_QAM64	13.930	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM256	13.940	14.210	PASS
n7	15	15	501500	79@0	CP_QPSK	14.160	14.900	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.000	14.200	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.000	14.220	PASS
n7	15	15	507000	75@0	DFT_QAM16	13.950	14.200	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.000	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM256	14.000	14.230	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.920	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.040	14.200	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.060	14.190	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.000	14.180	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.050	14.180	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.050	14.210	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.910	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.660	18.890	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.590	18.890	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.640	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.650	18.890	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.650	18.920	PASS
n7	15	20	502000	106@0	CP_QPSK	18.970	19.960	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.760	18.910	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.740	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.720	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.750	18.910	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.760	18.910	PASS
n7	15	20	507000	106@0	CP_QPSK	18.980	19.980	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.820	18.900	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.800	18.920	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.810	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.810	18.890	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.810	18.900	PASS
n7	15	20	512000	106@0	CP_QPSK	18.980	19.970	PASS

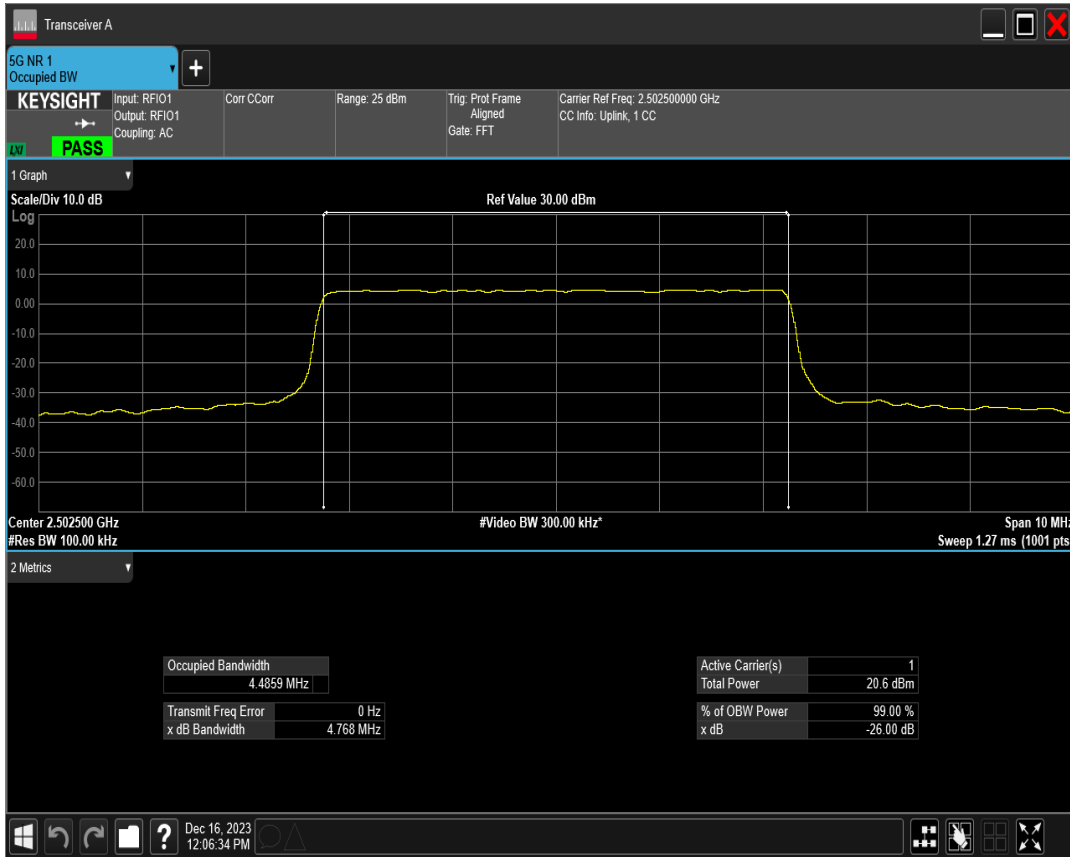
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=500500 RB=25@0



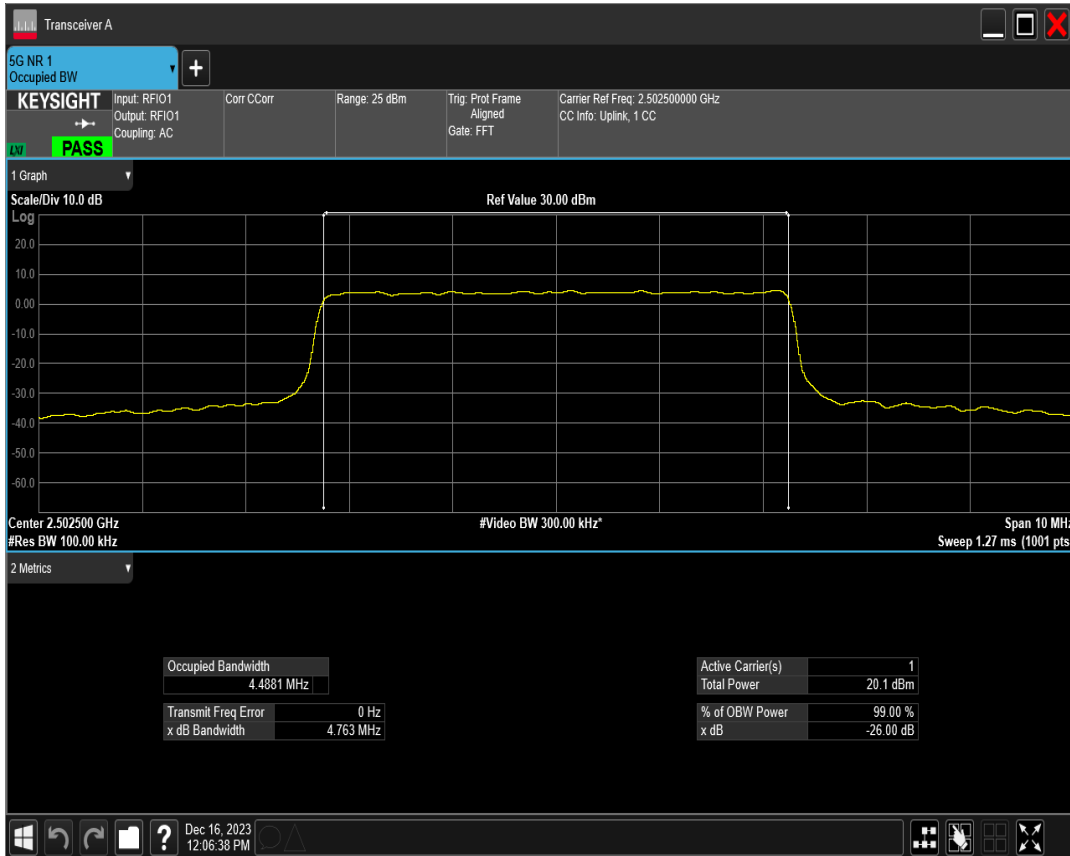
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n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=500500 RB=25@0



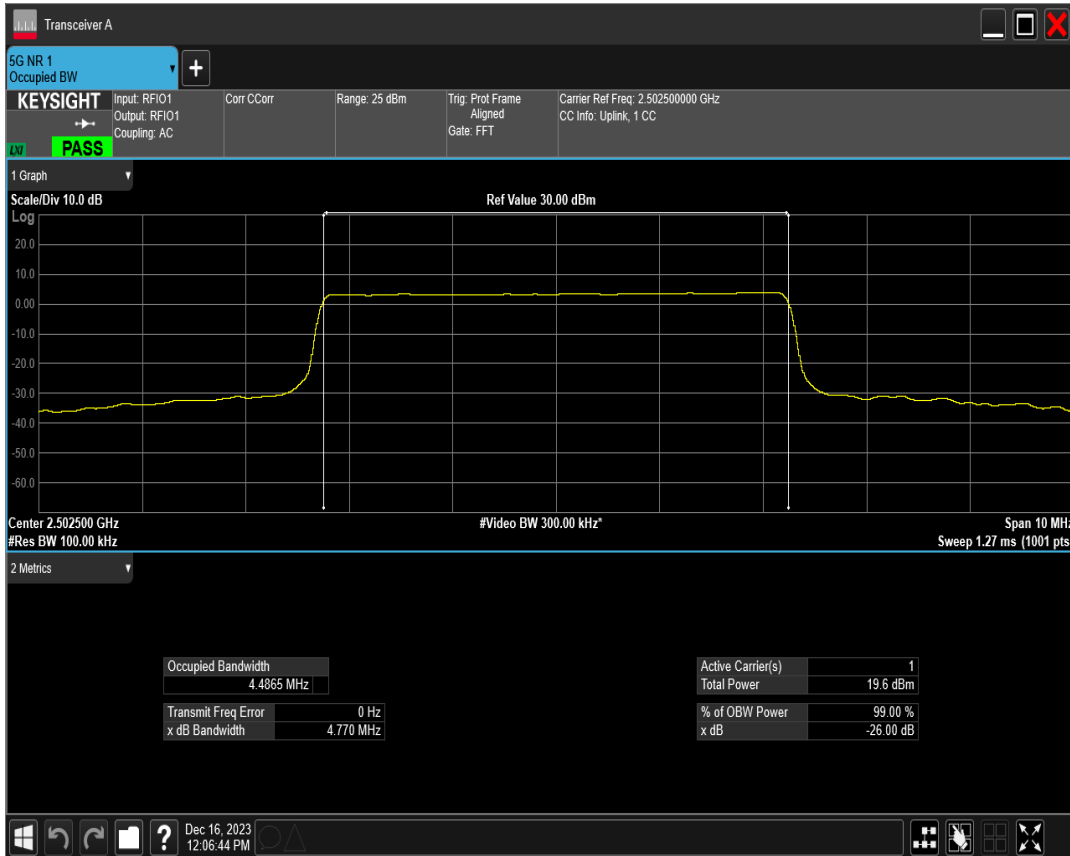
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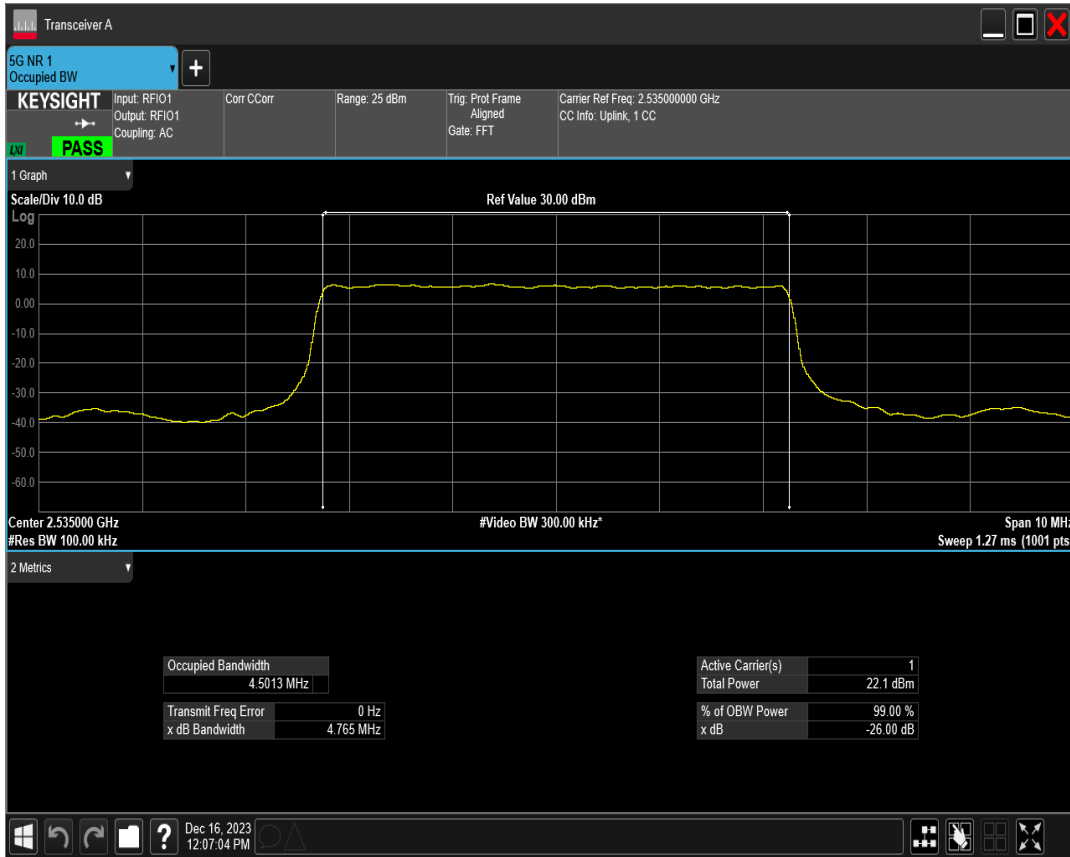
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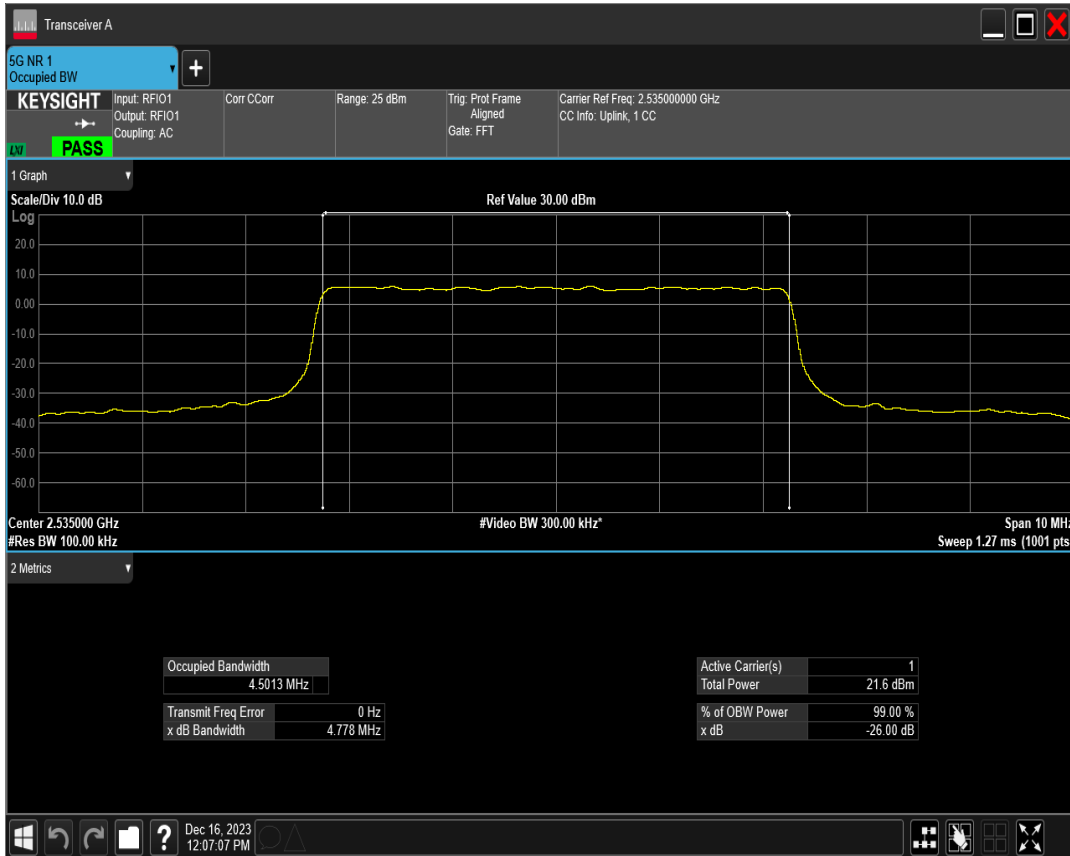
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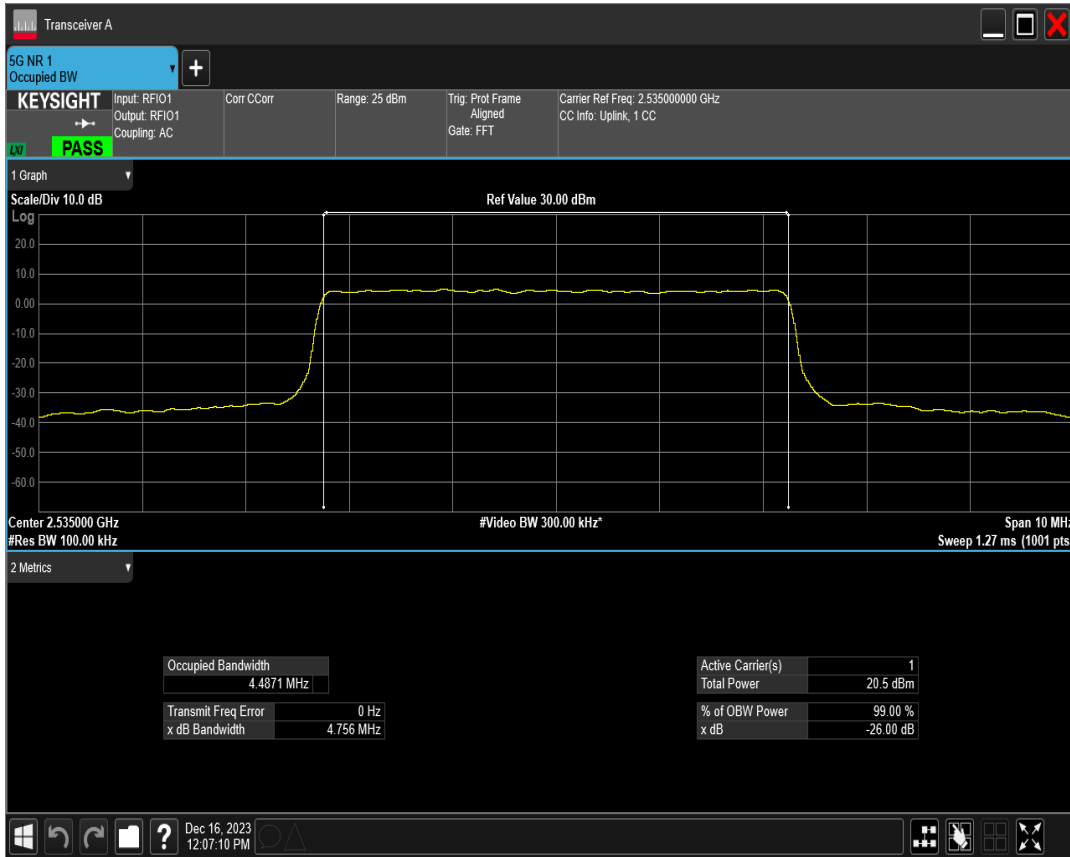
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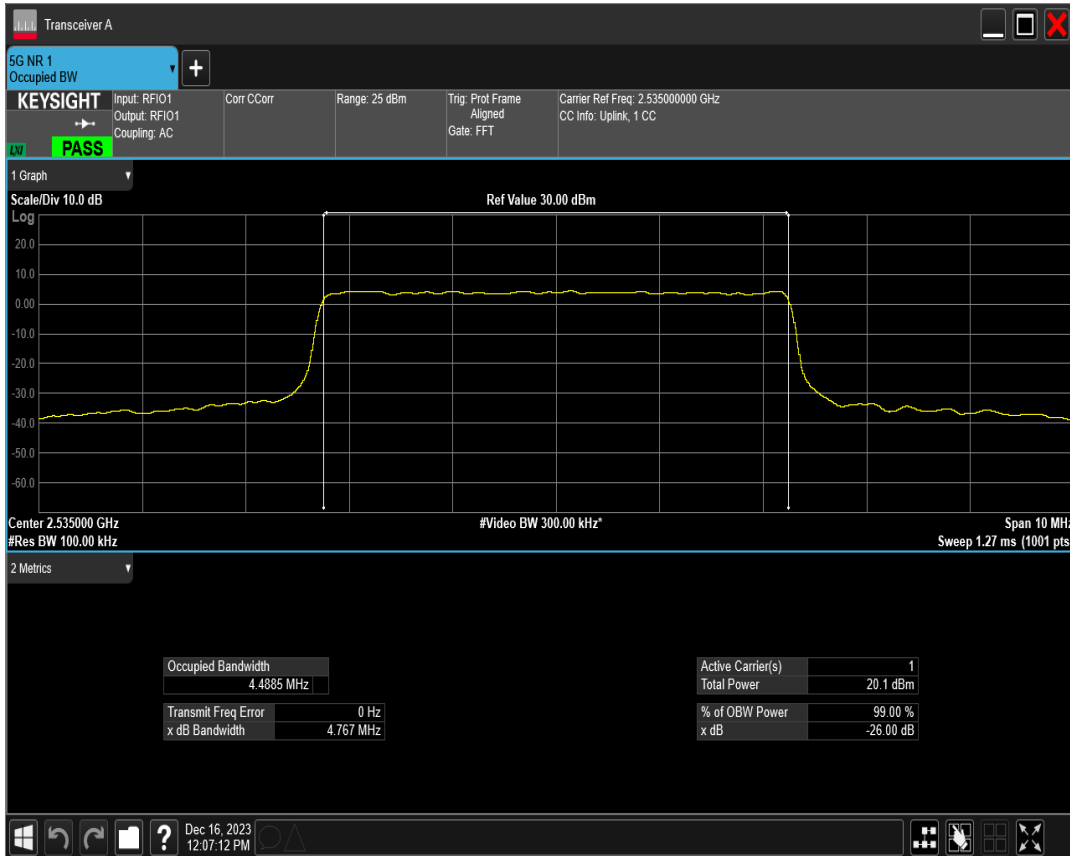
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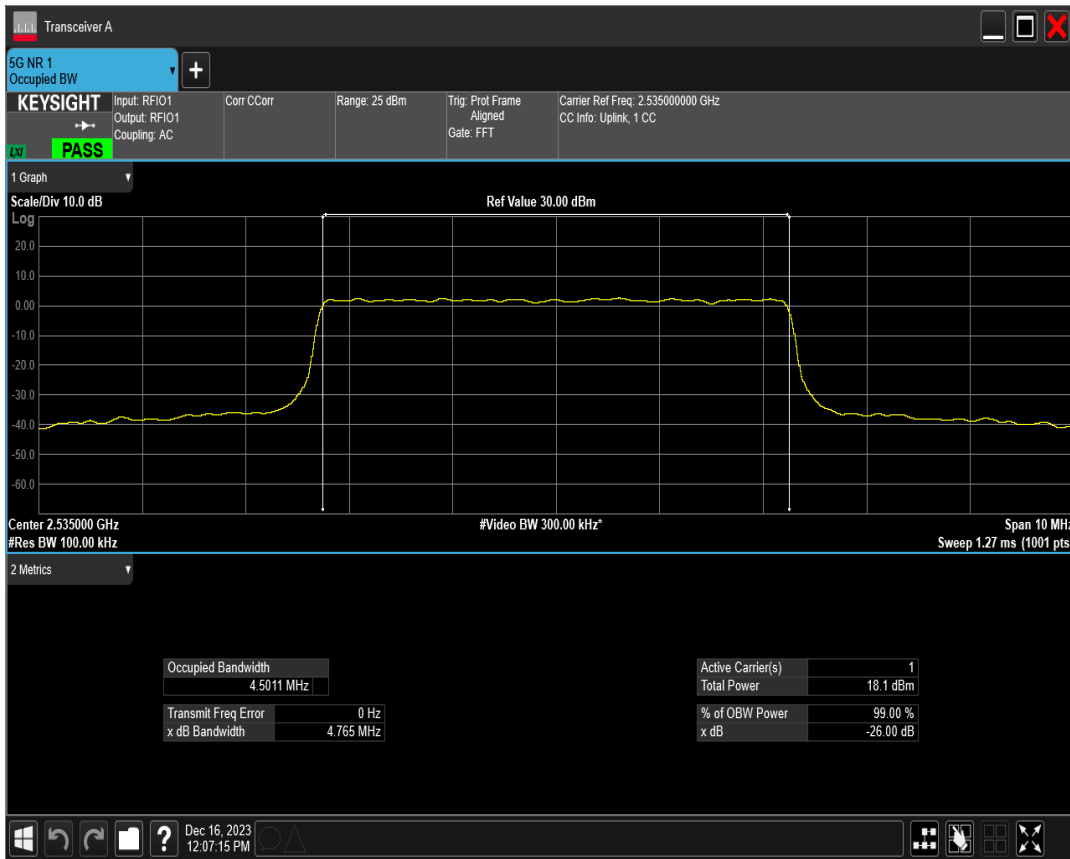
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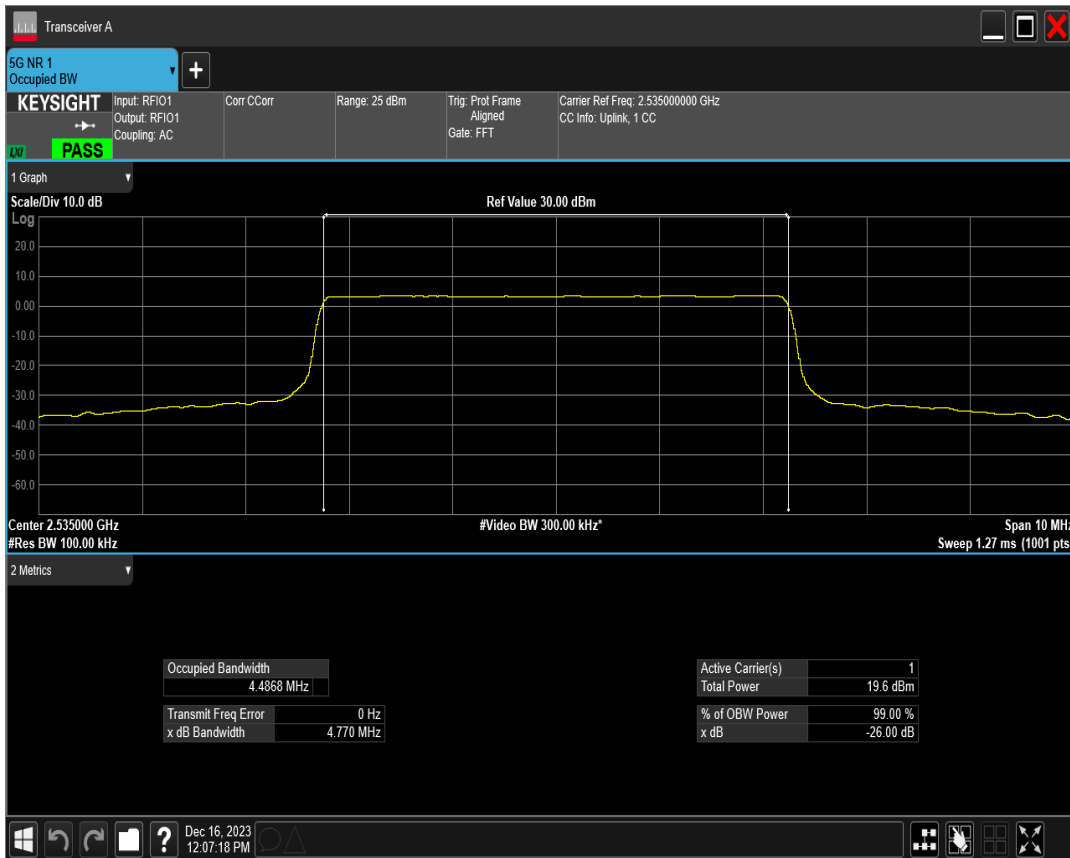
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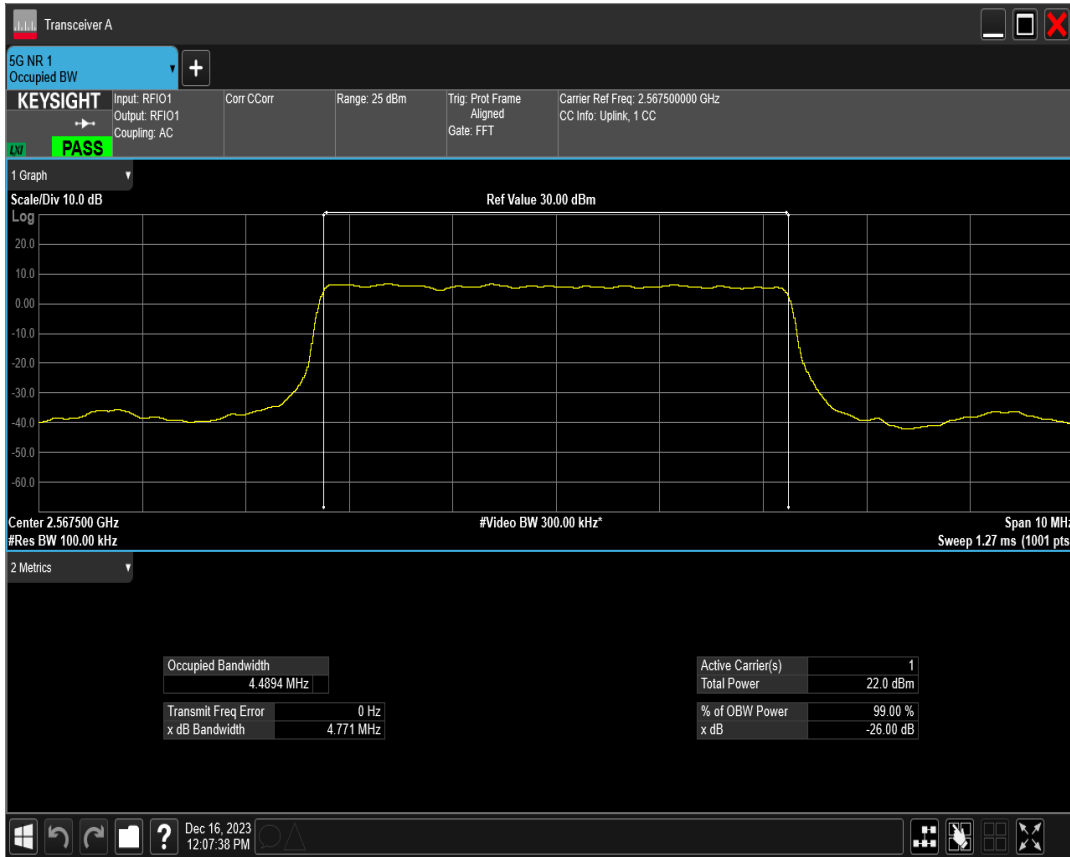
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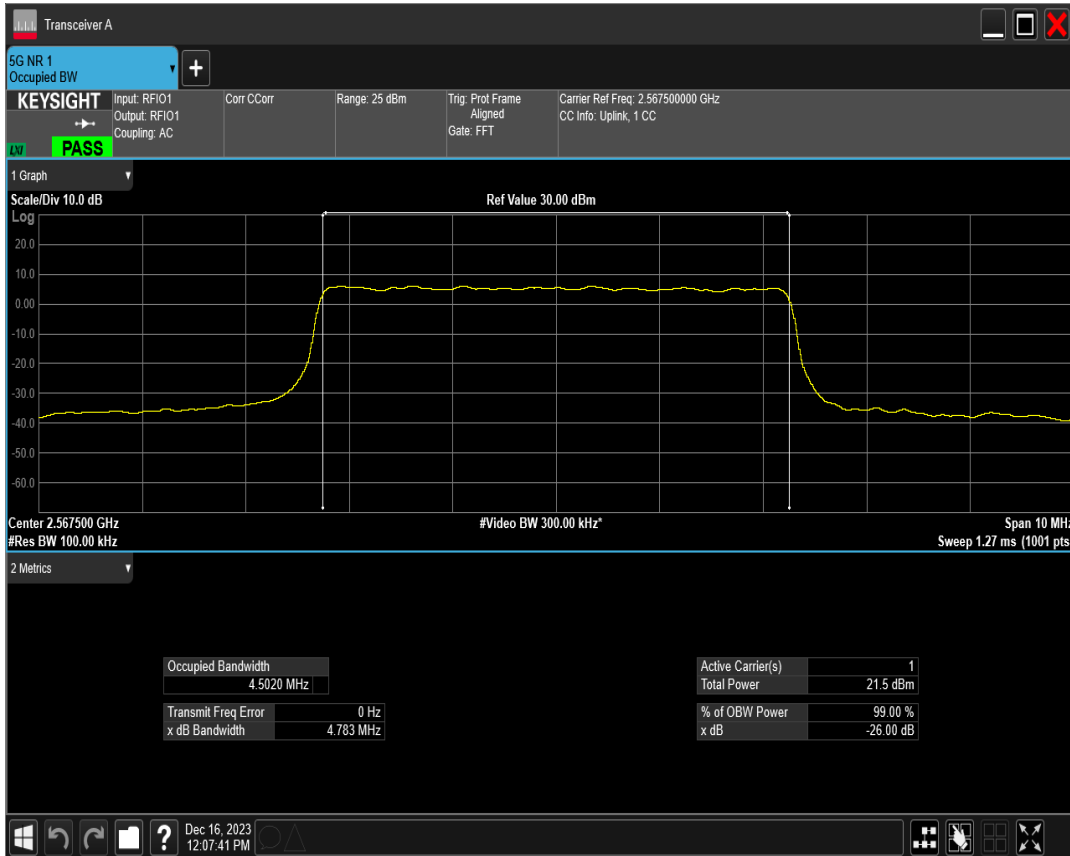
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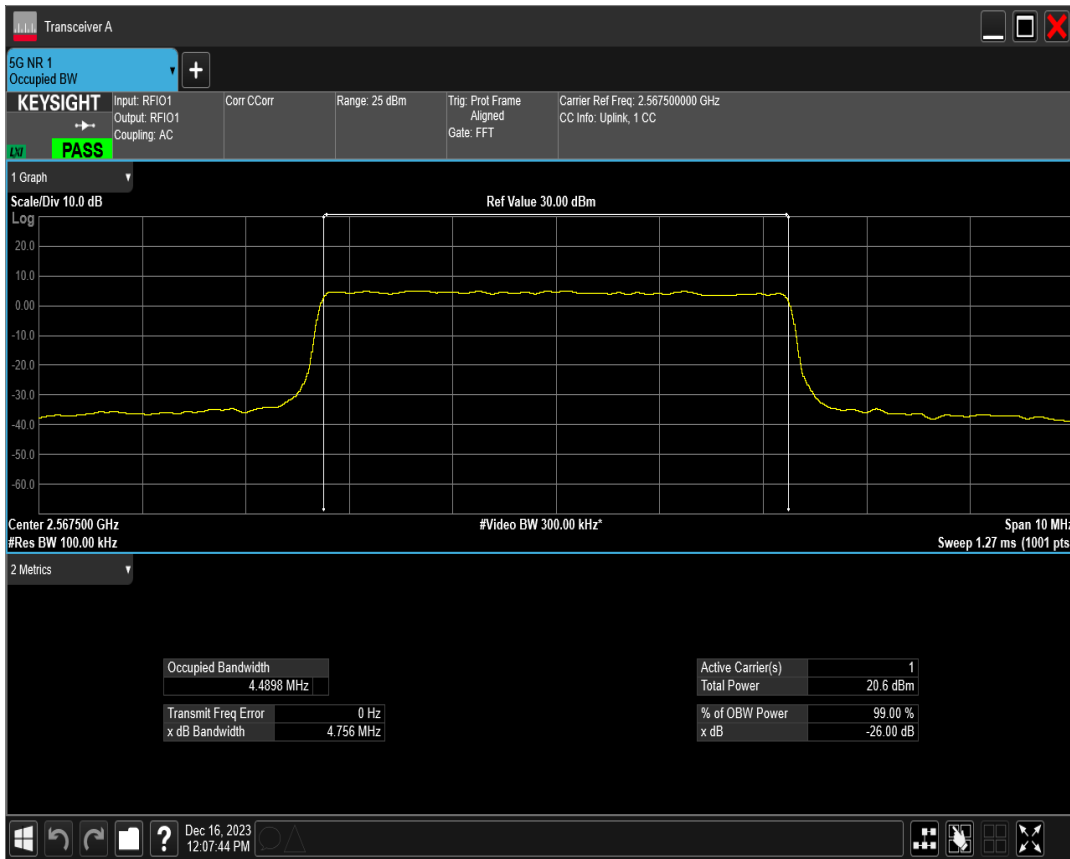
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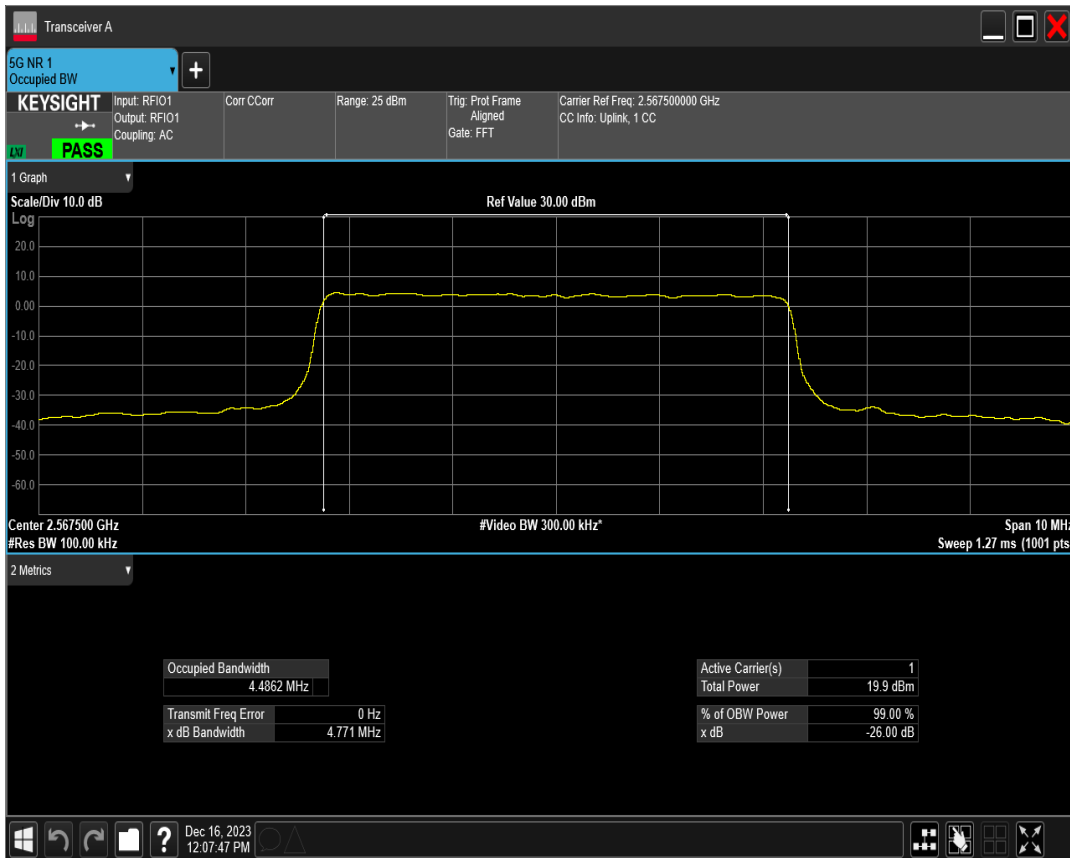
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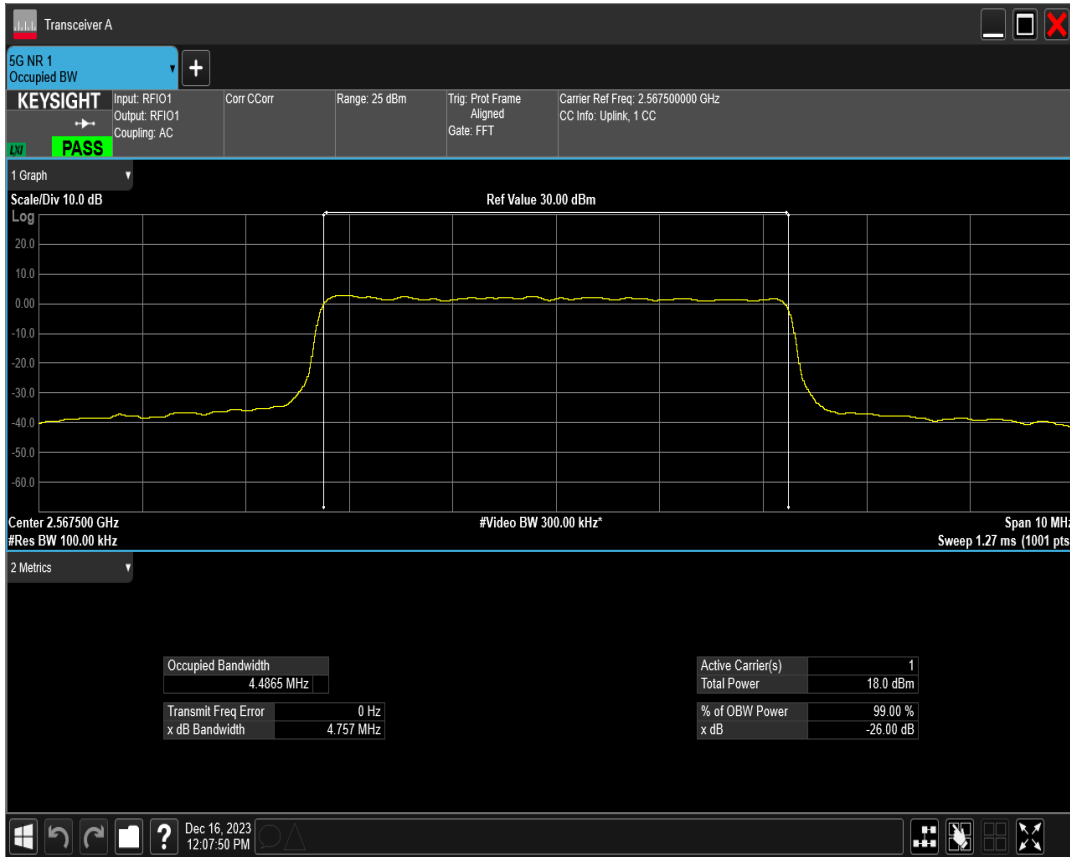
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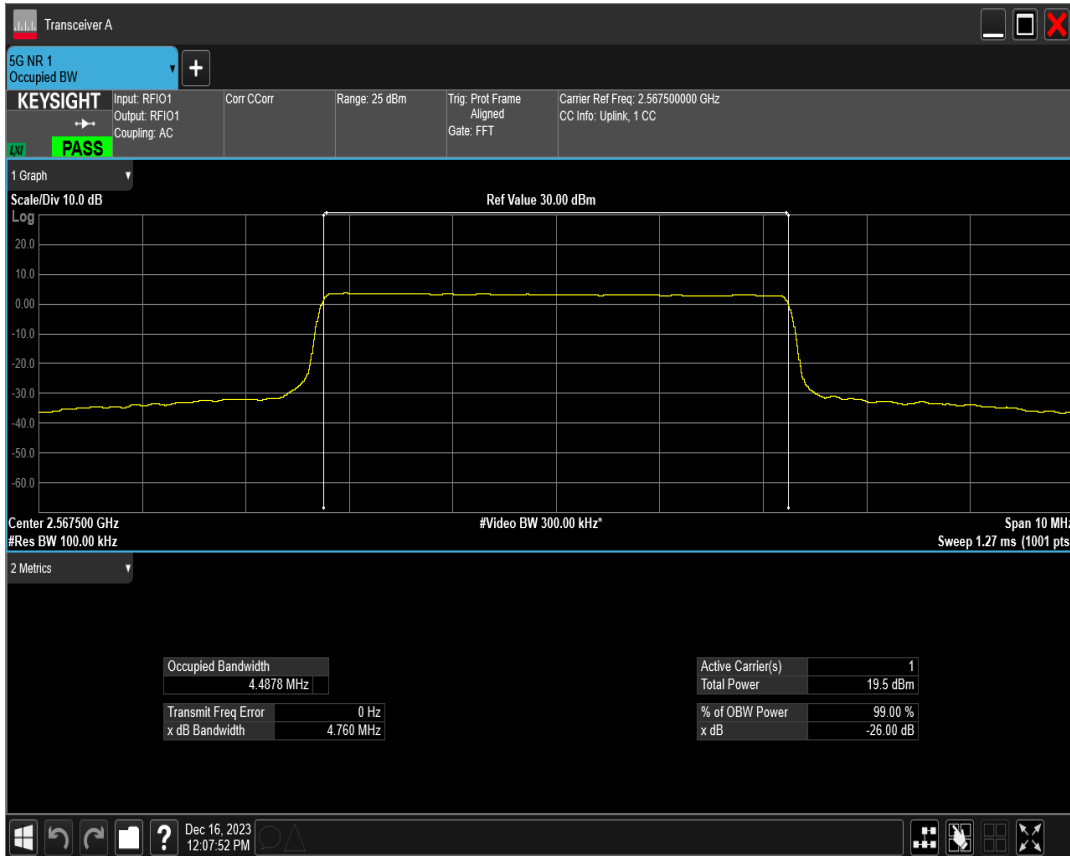
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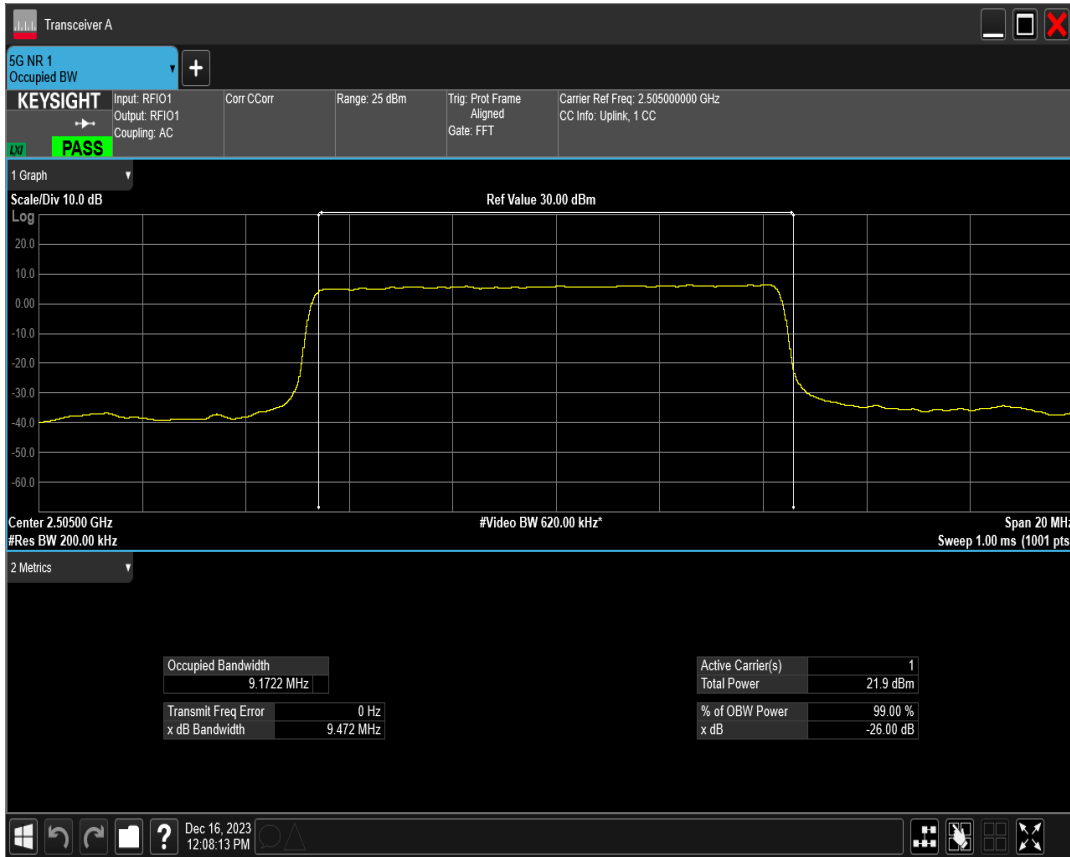
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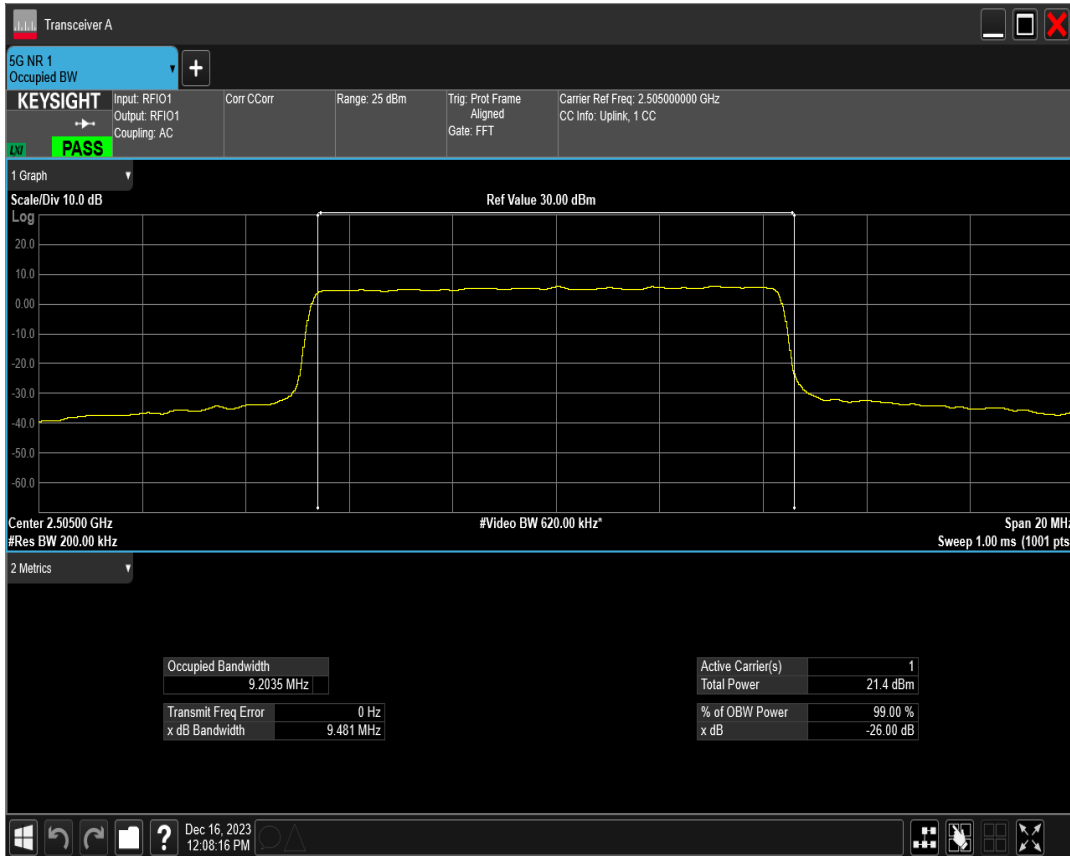
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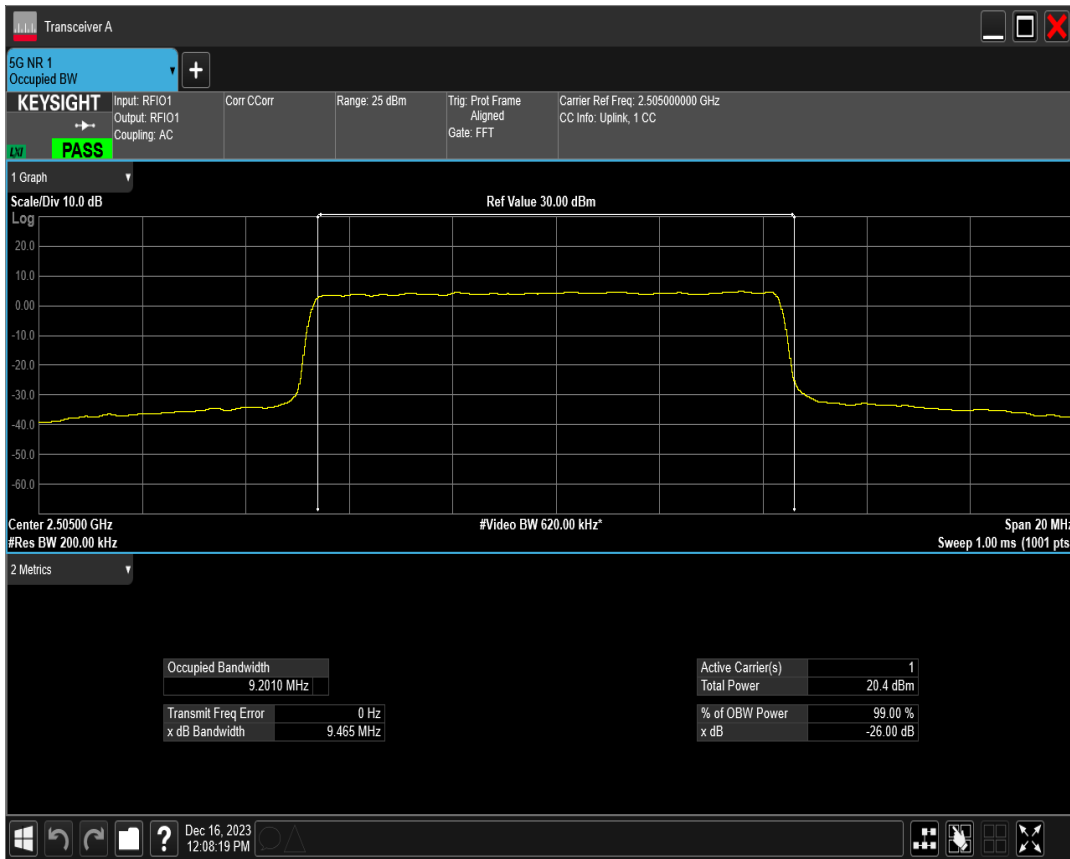
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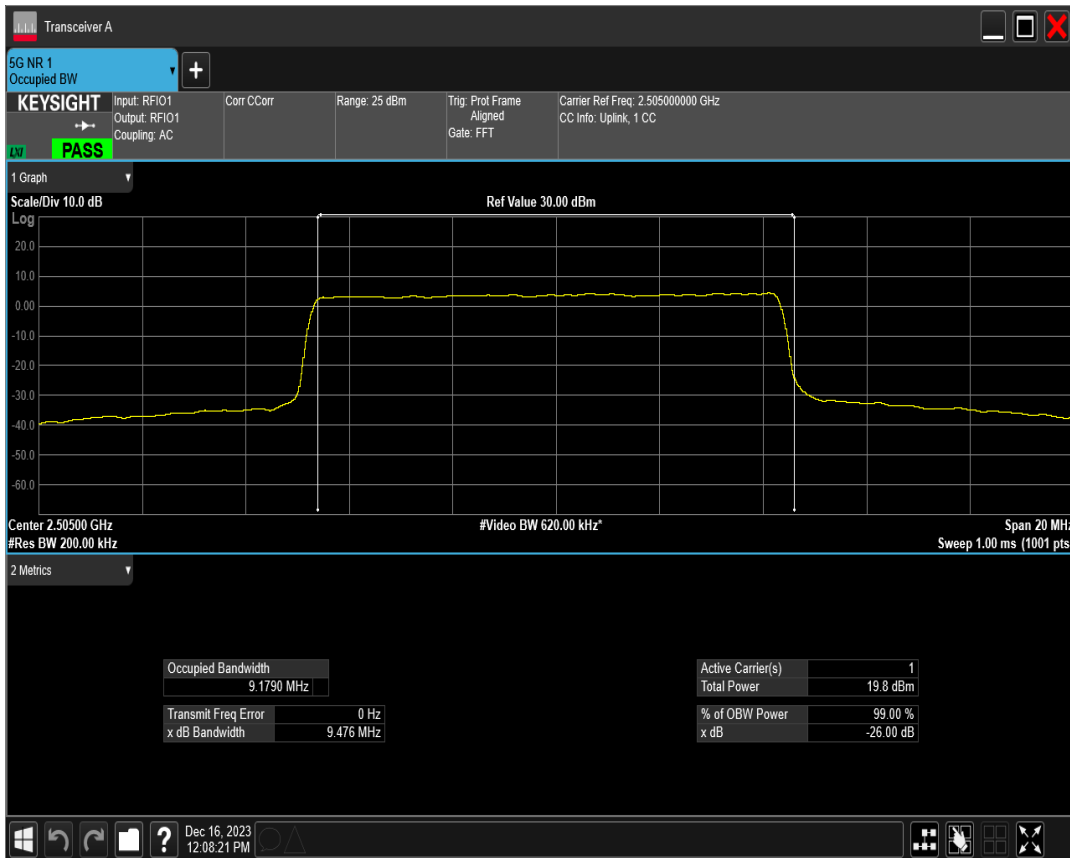
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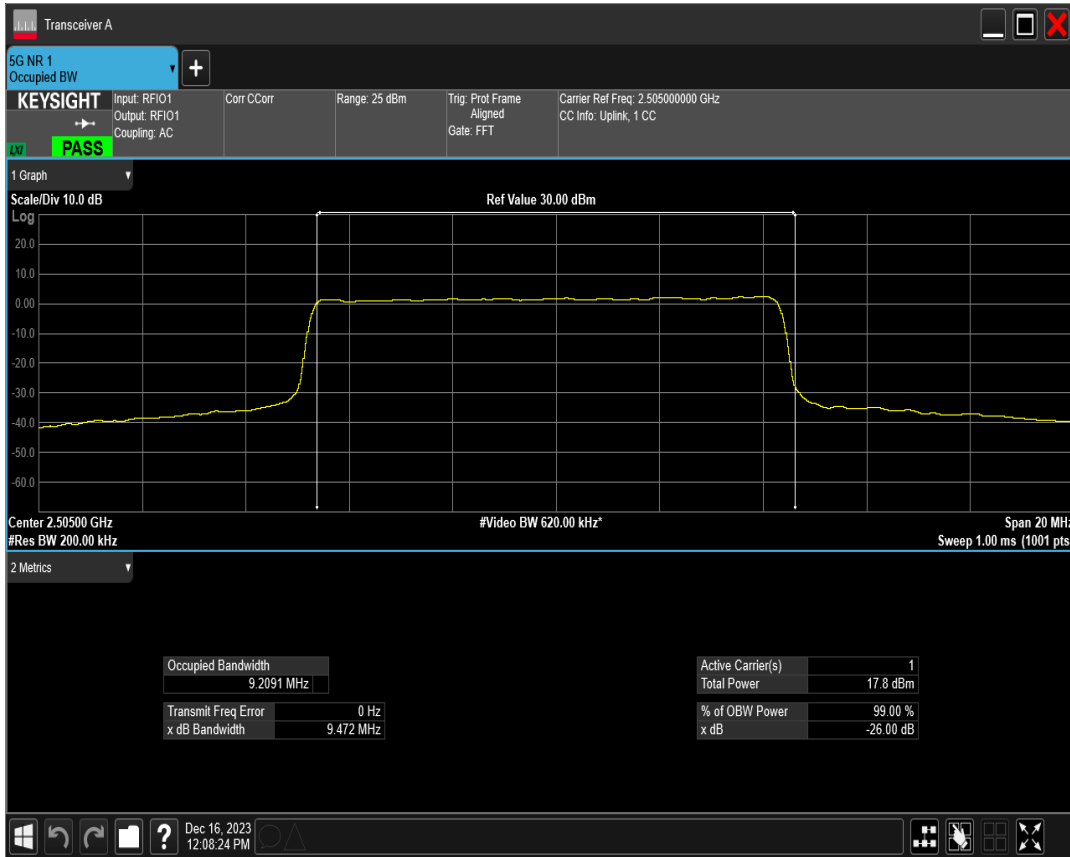
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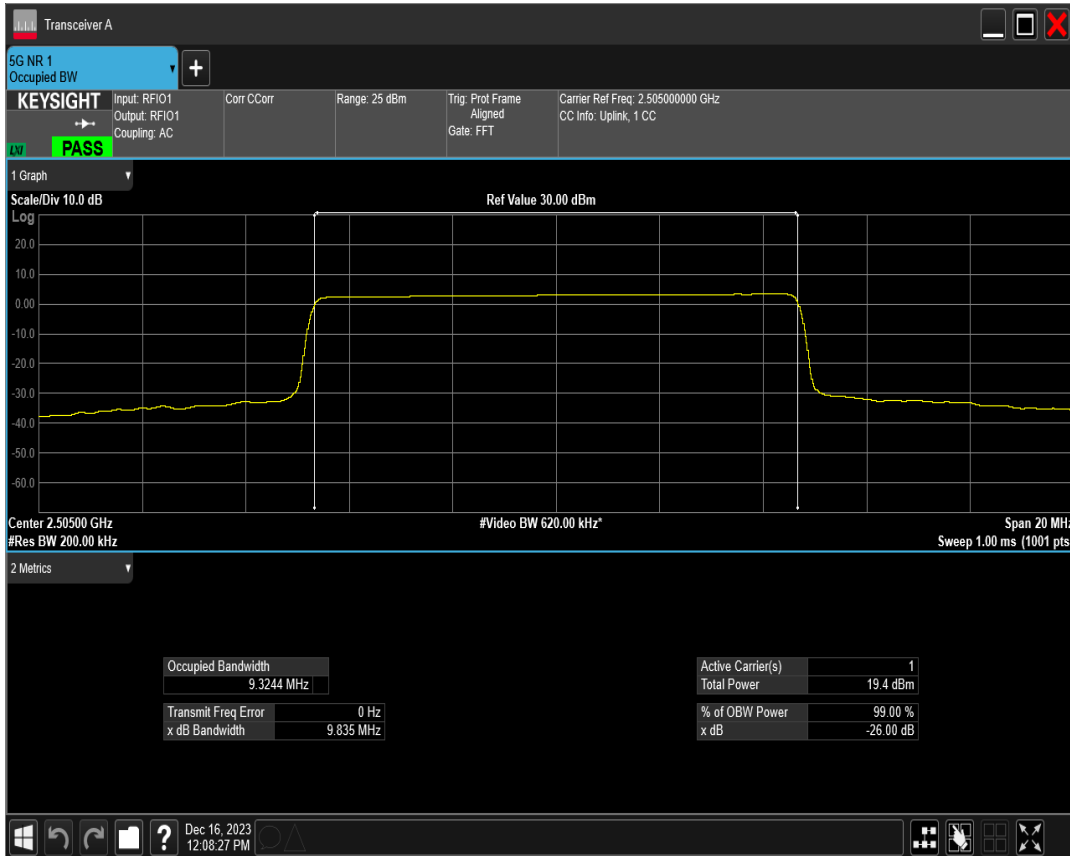
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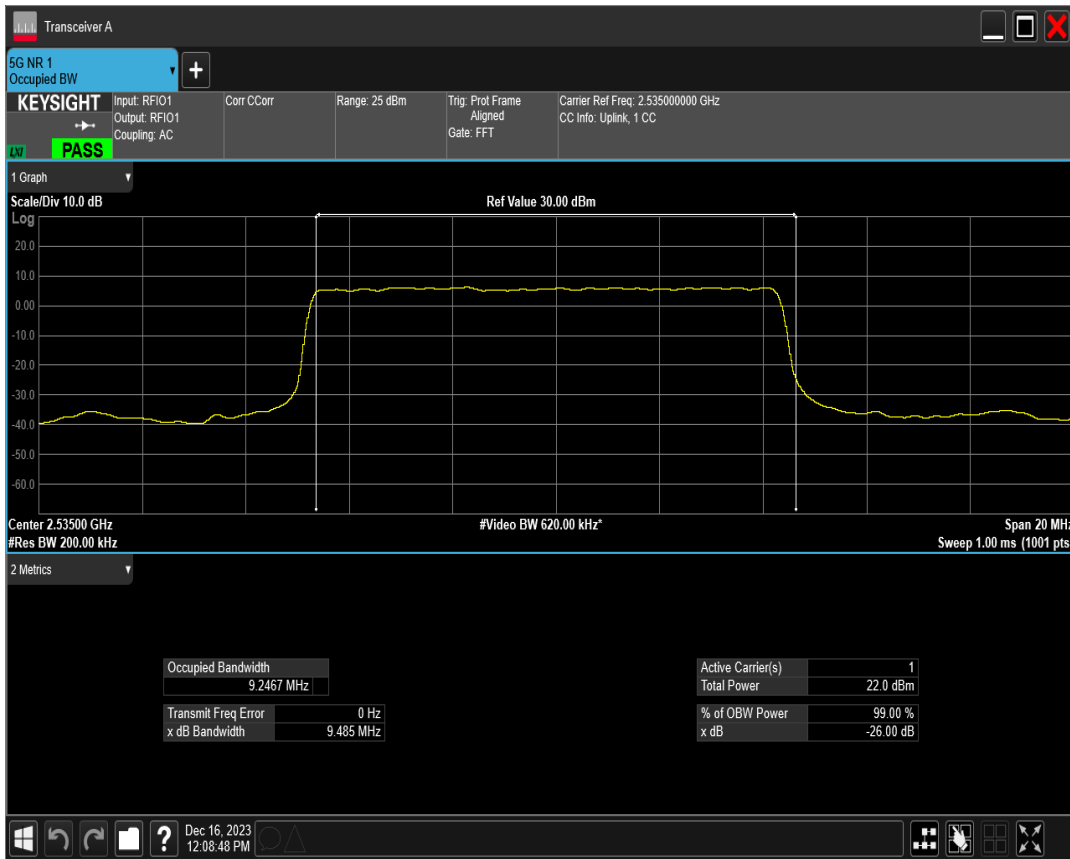
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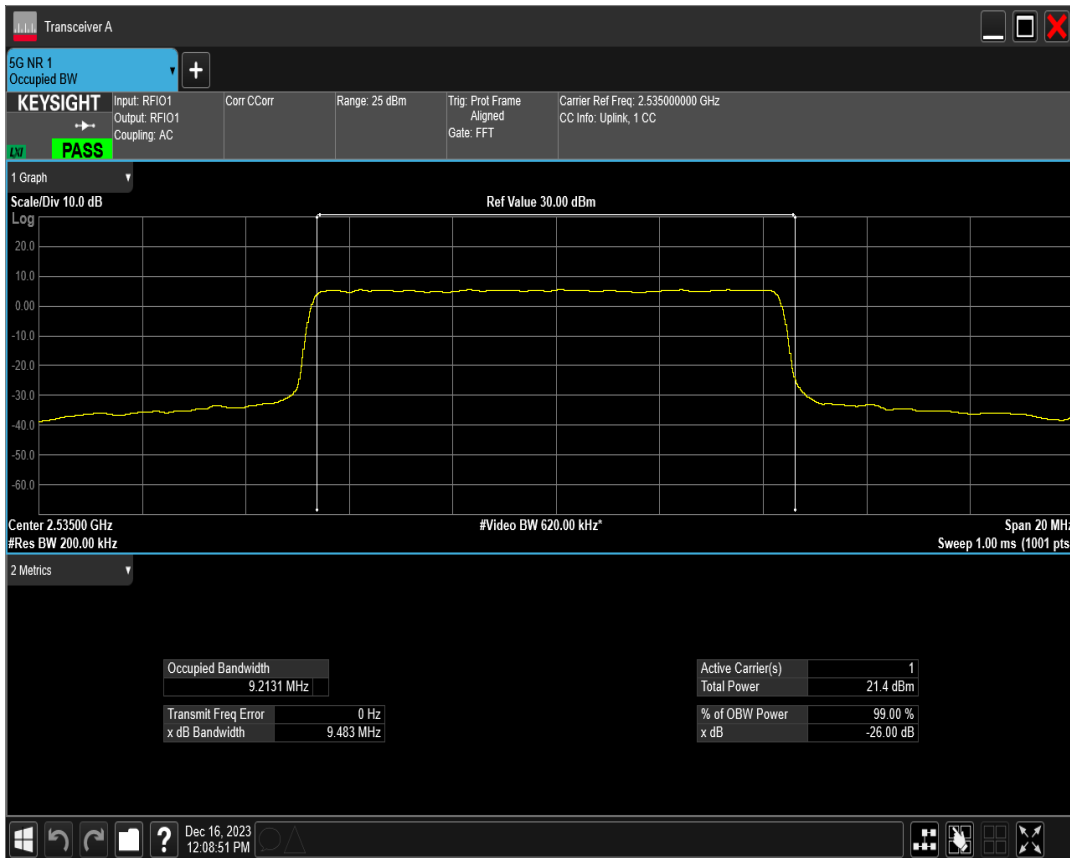
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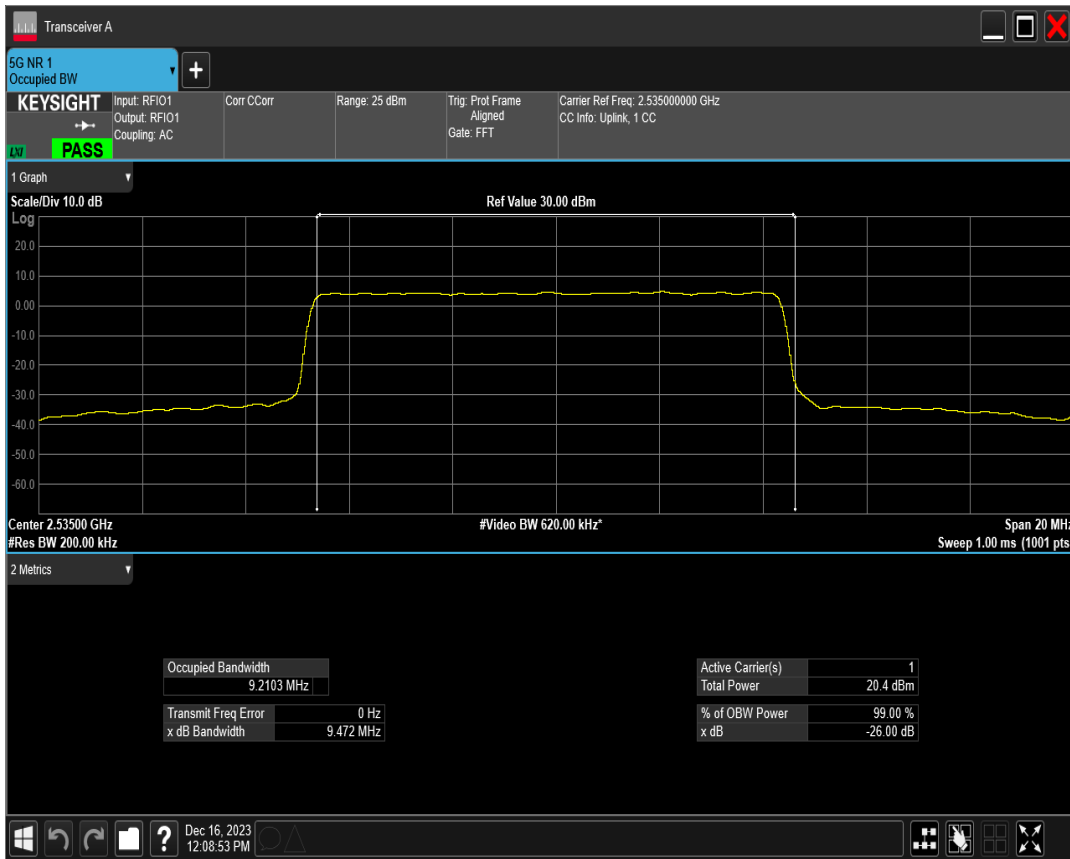
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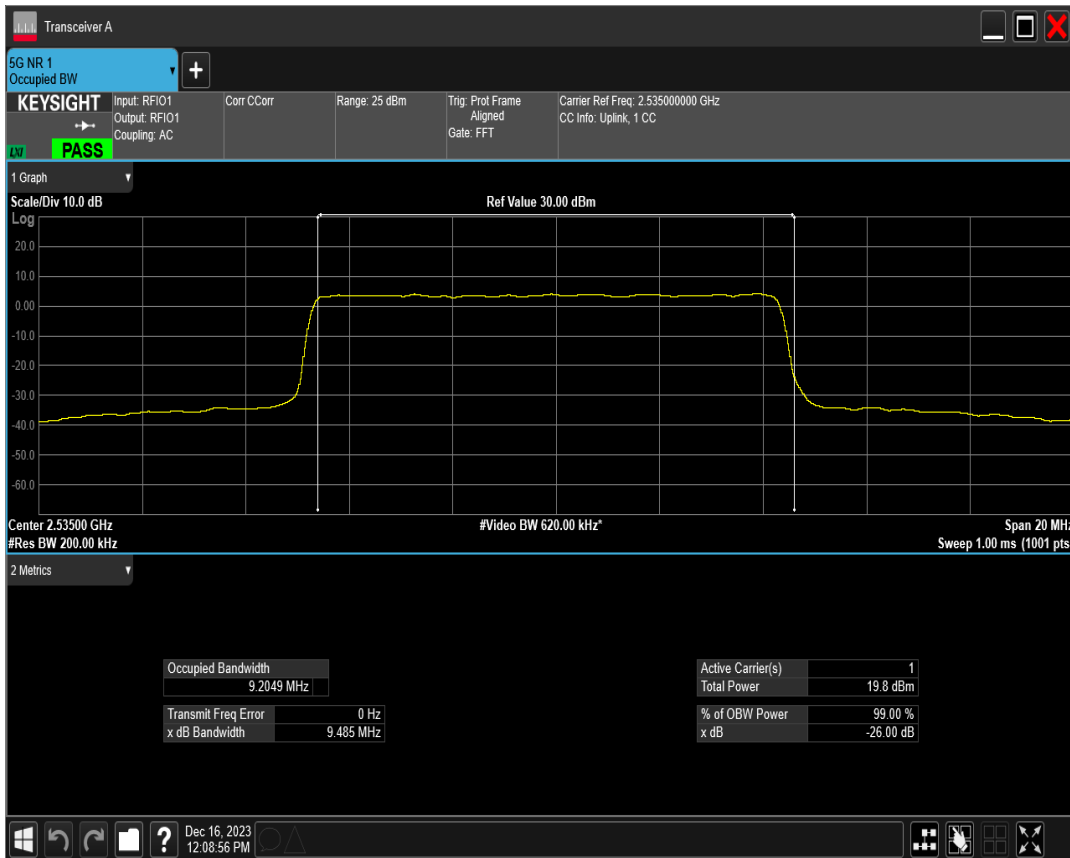
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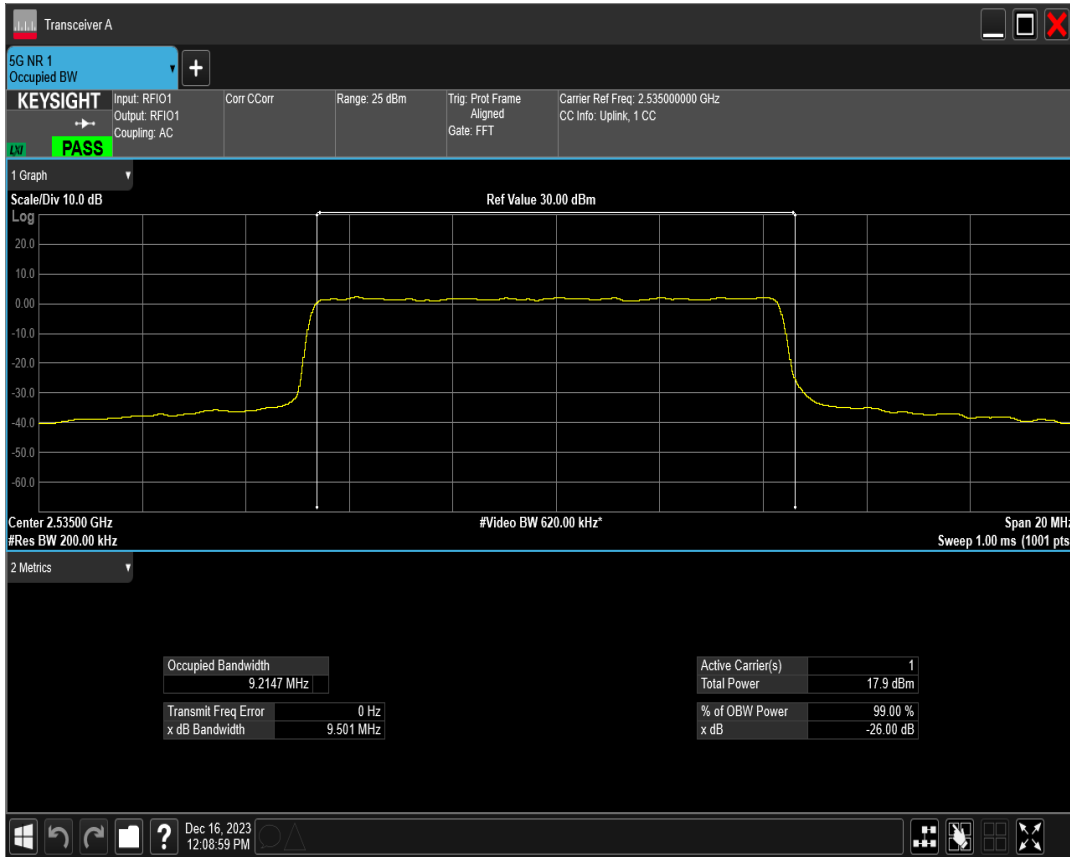
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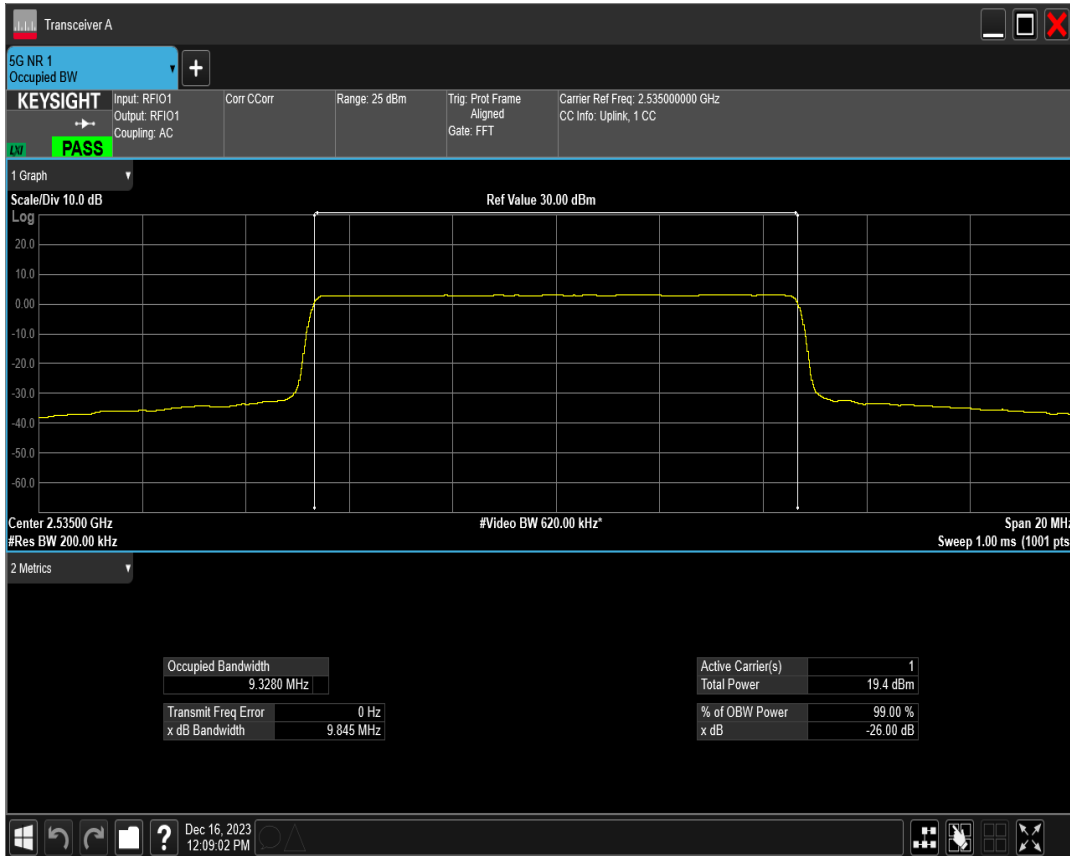
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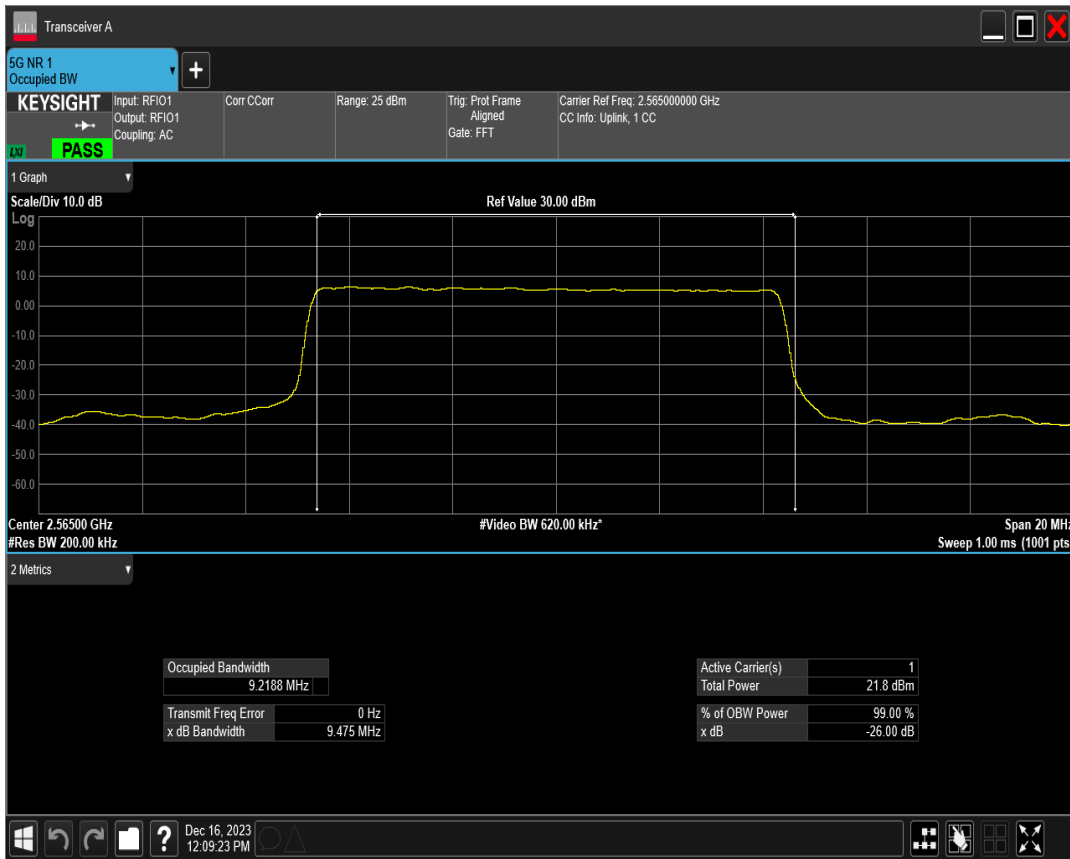
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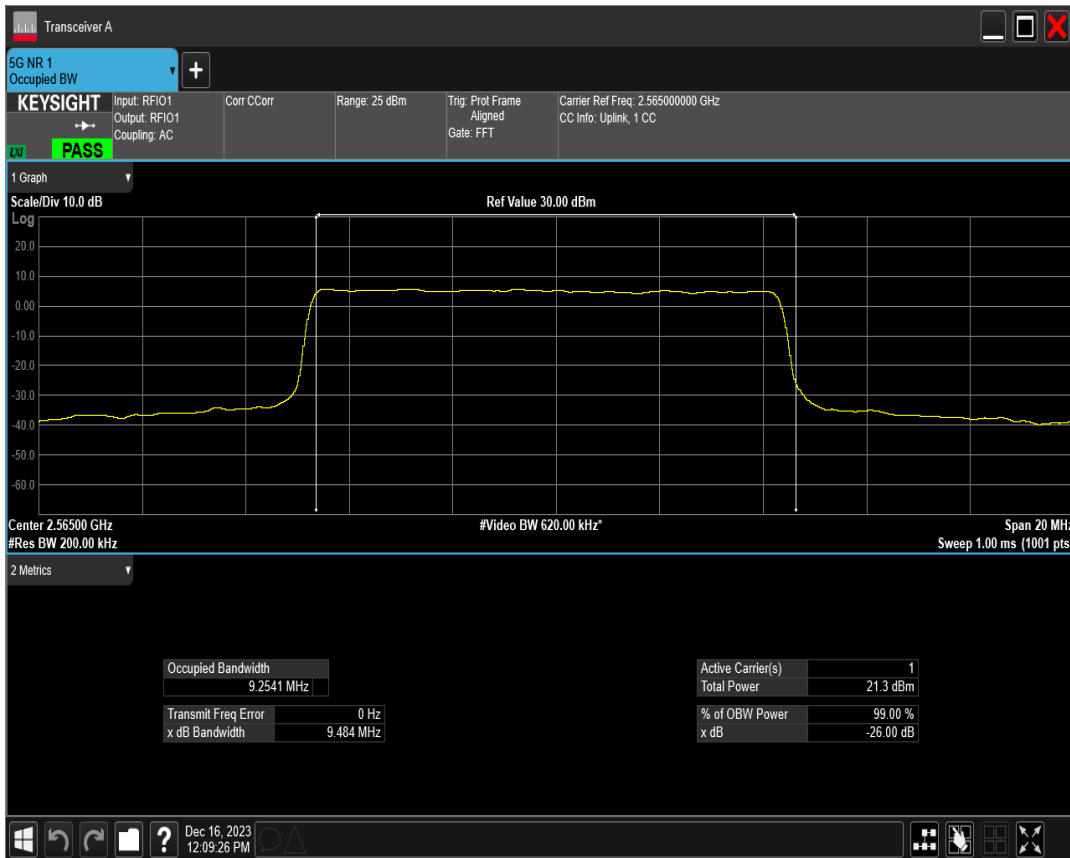
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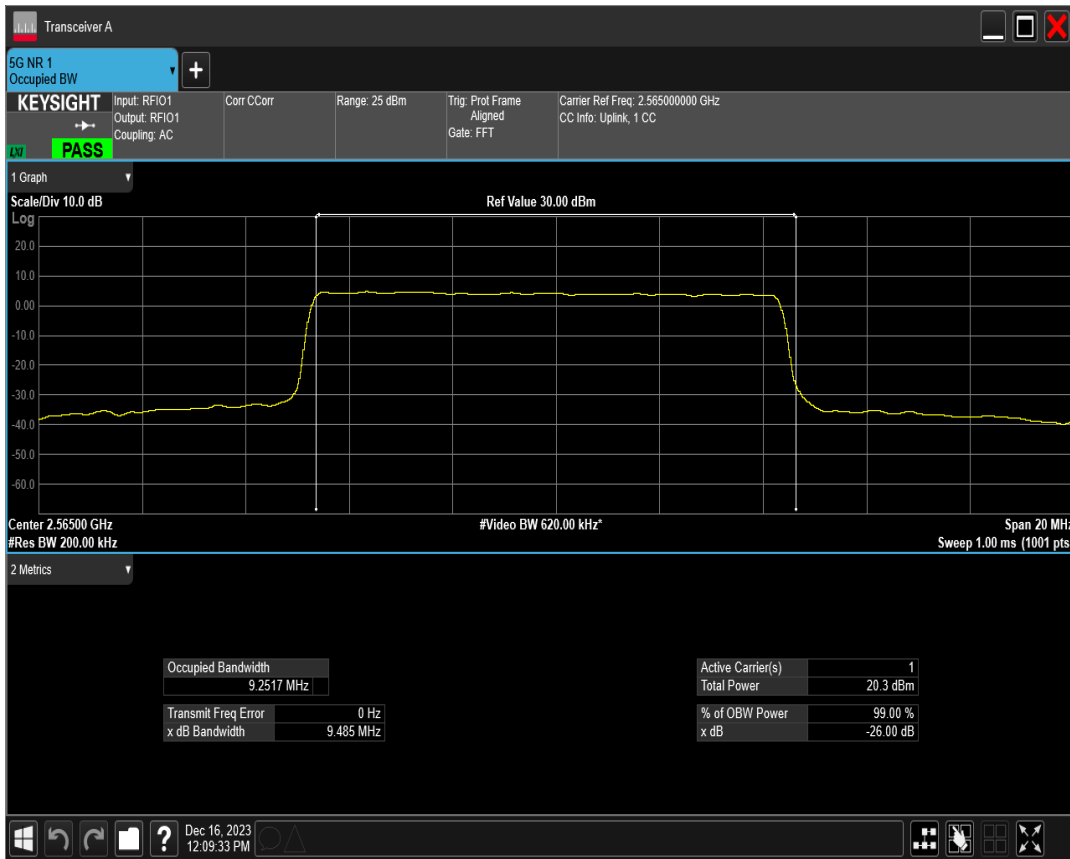
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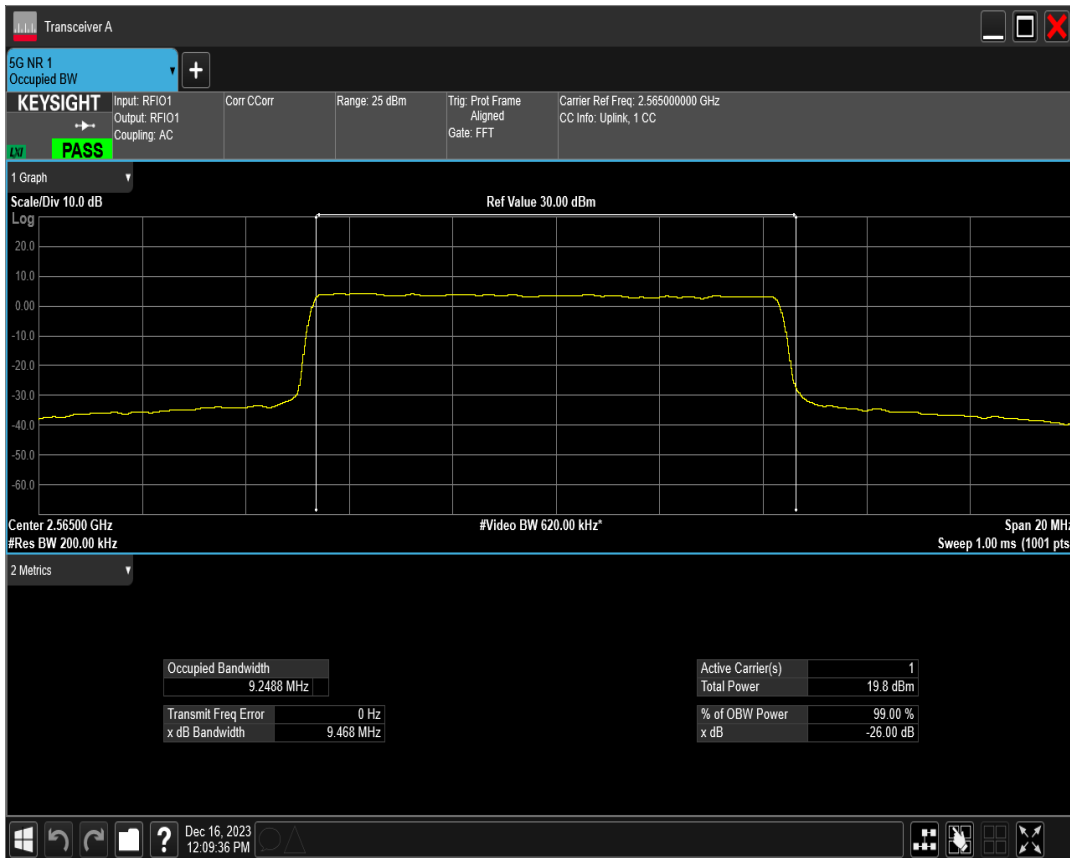
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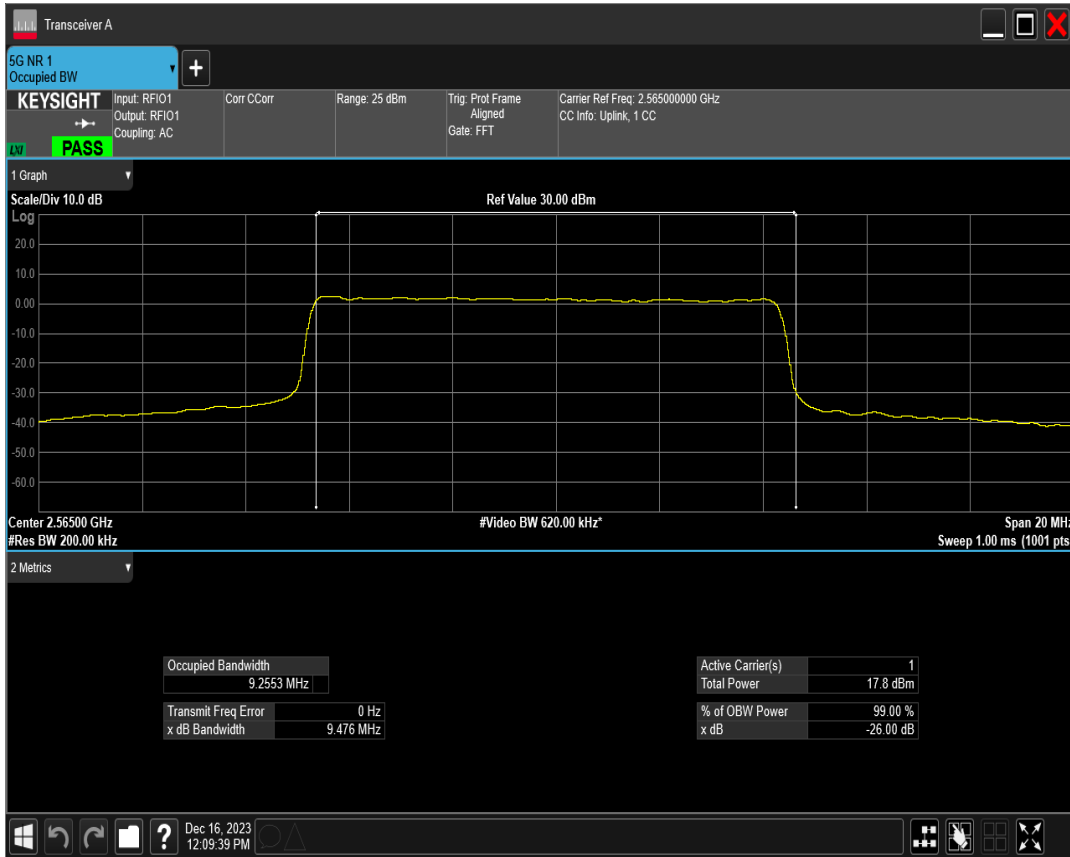
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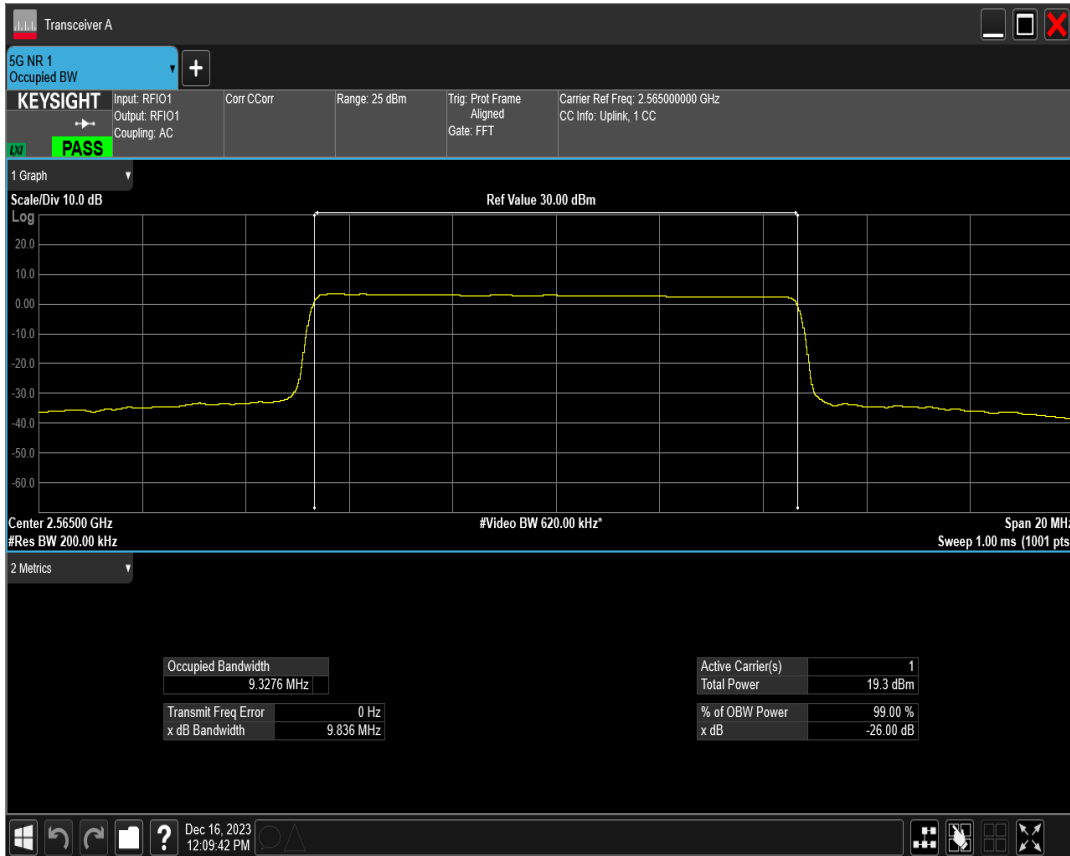
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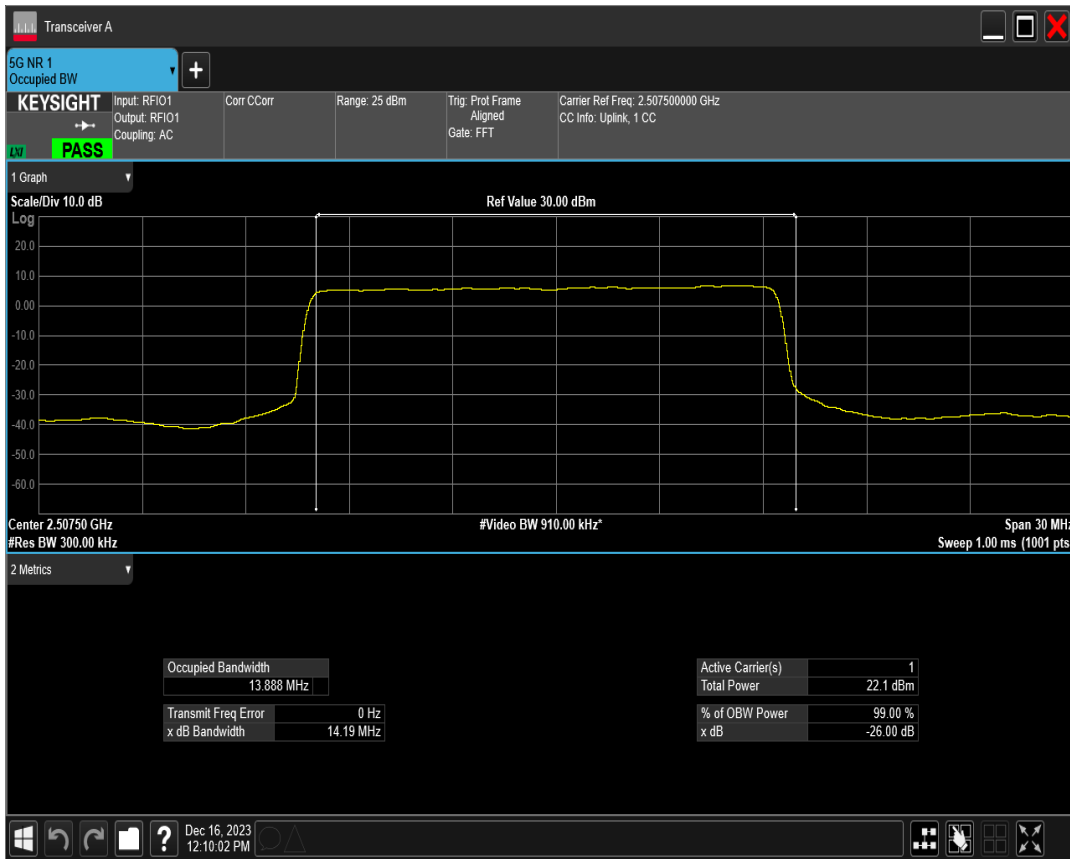
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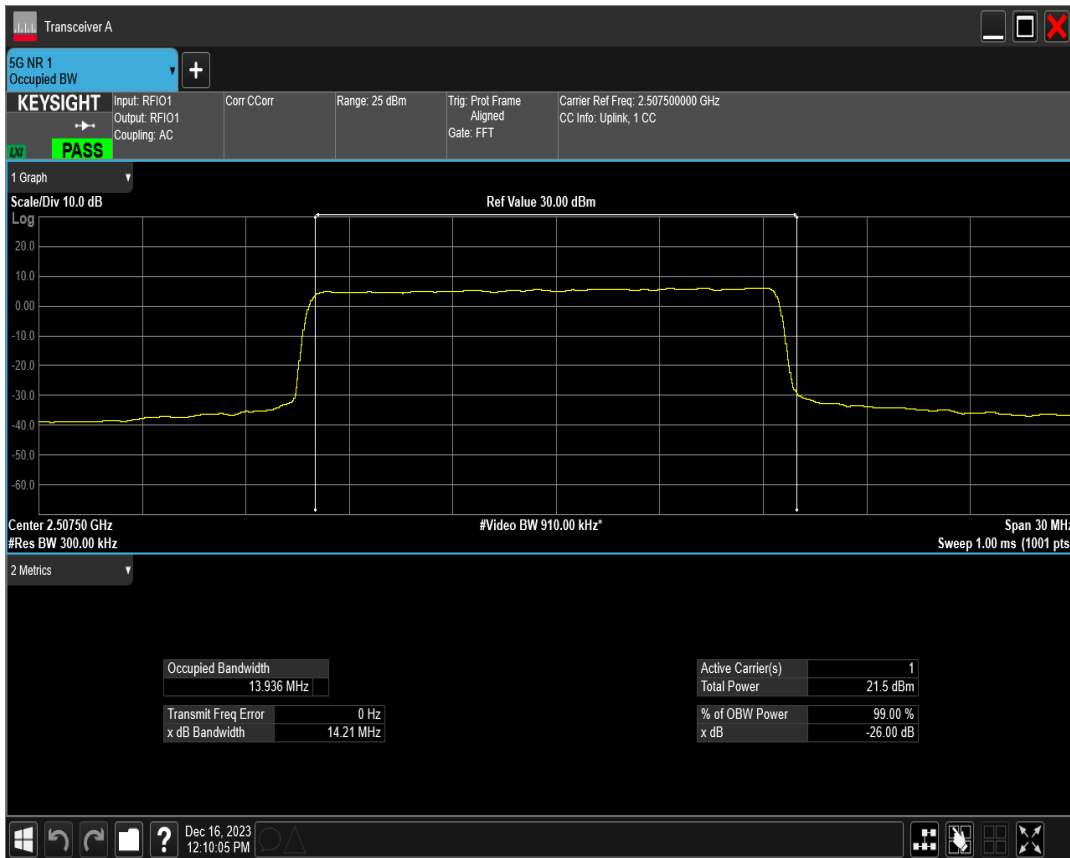
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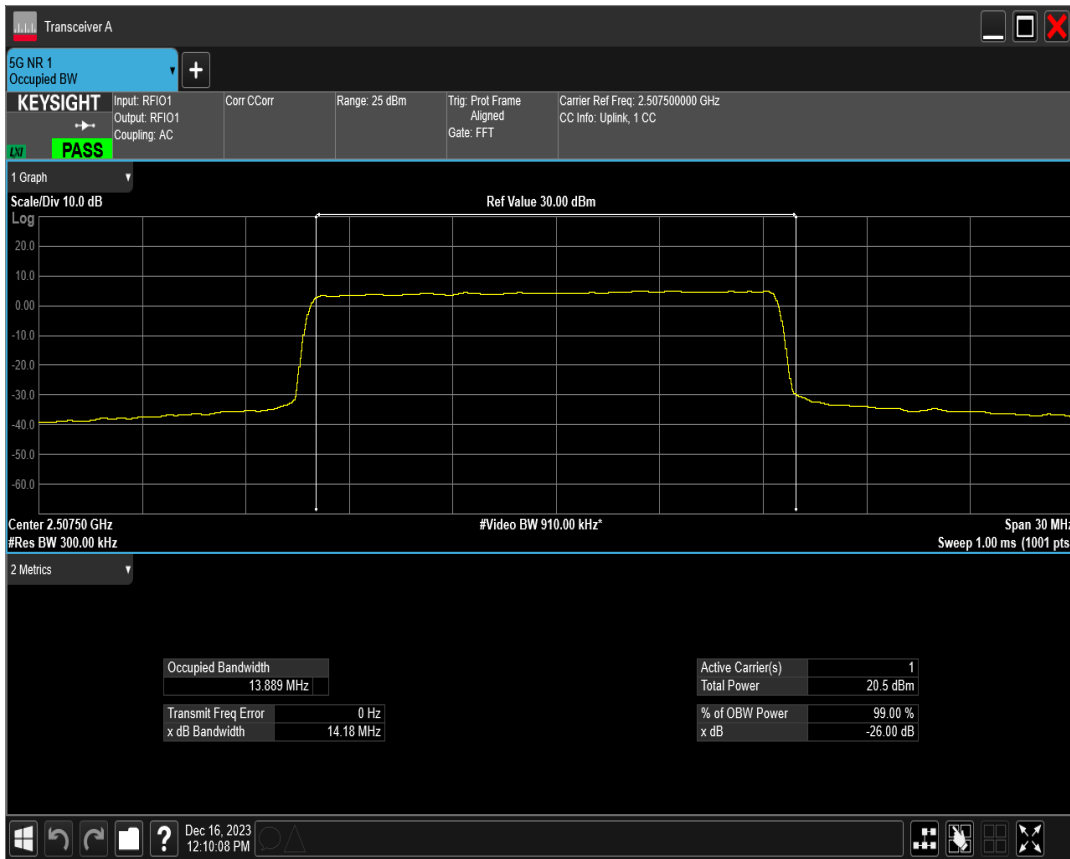
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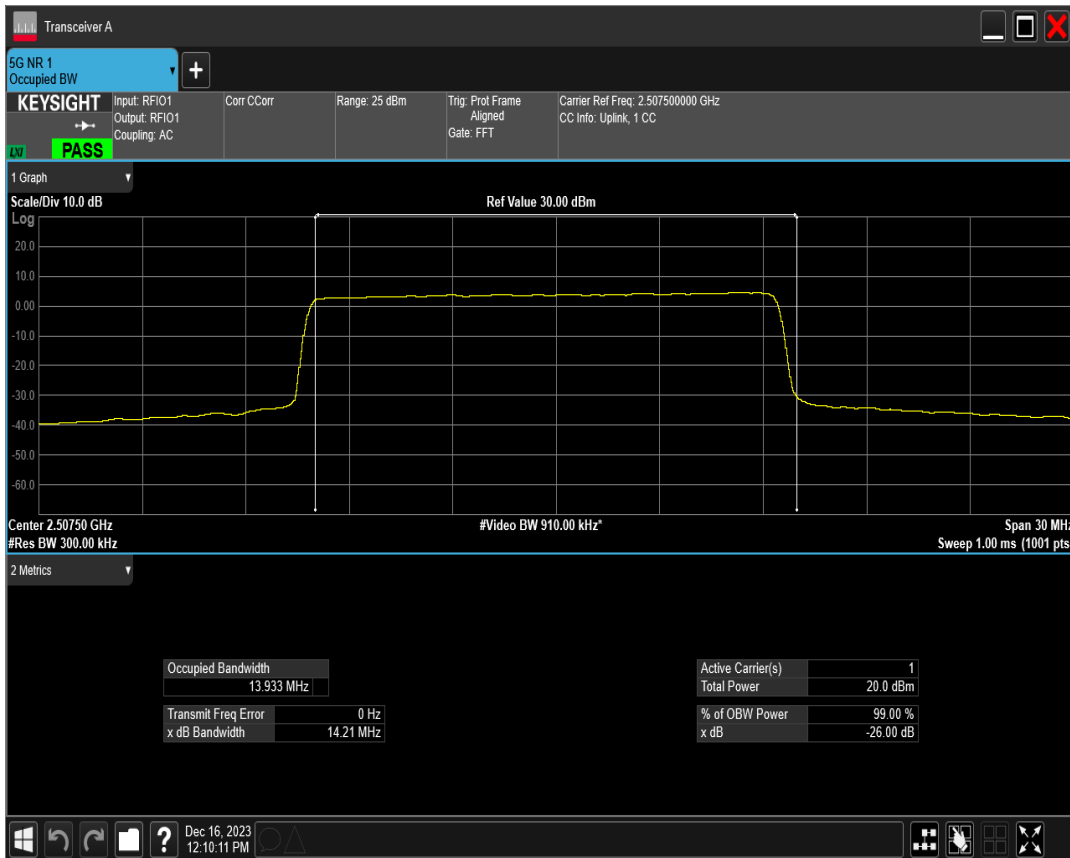
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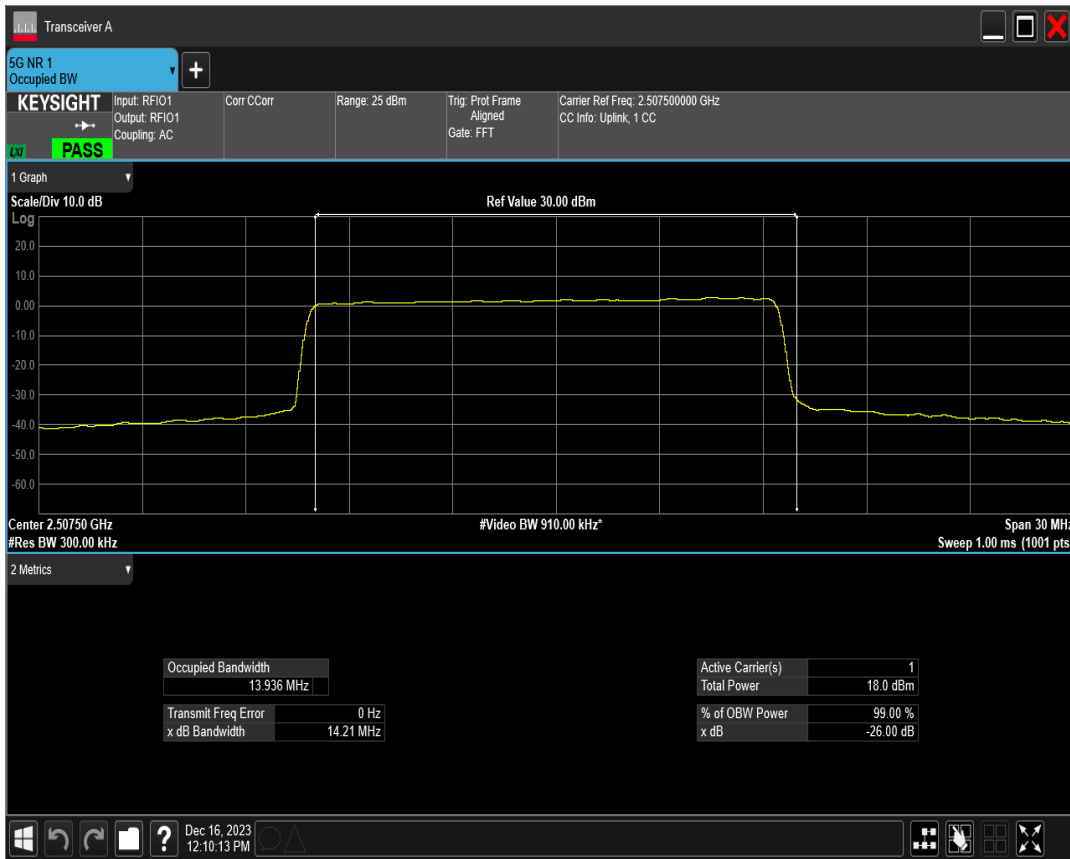
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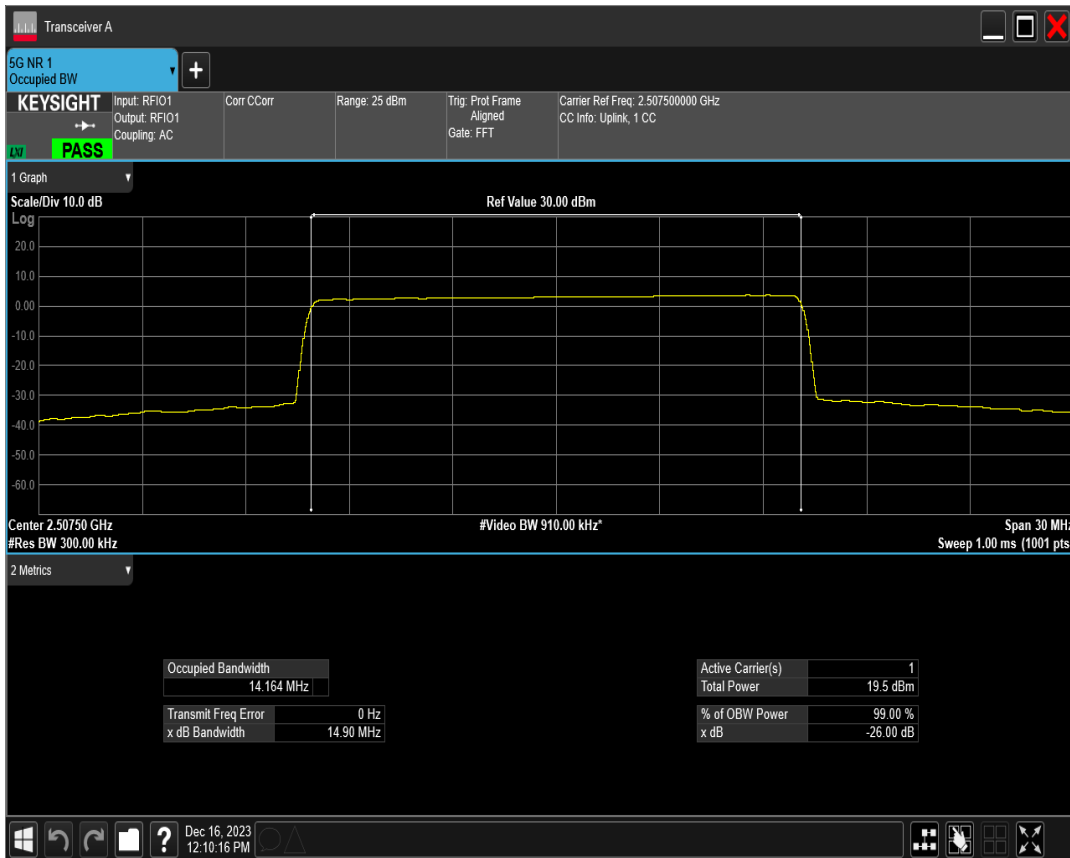
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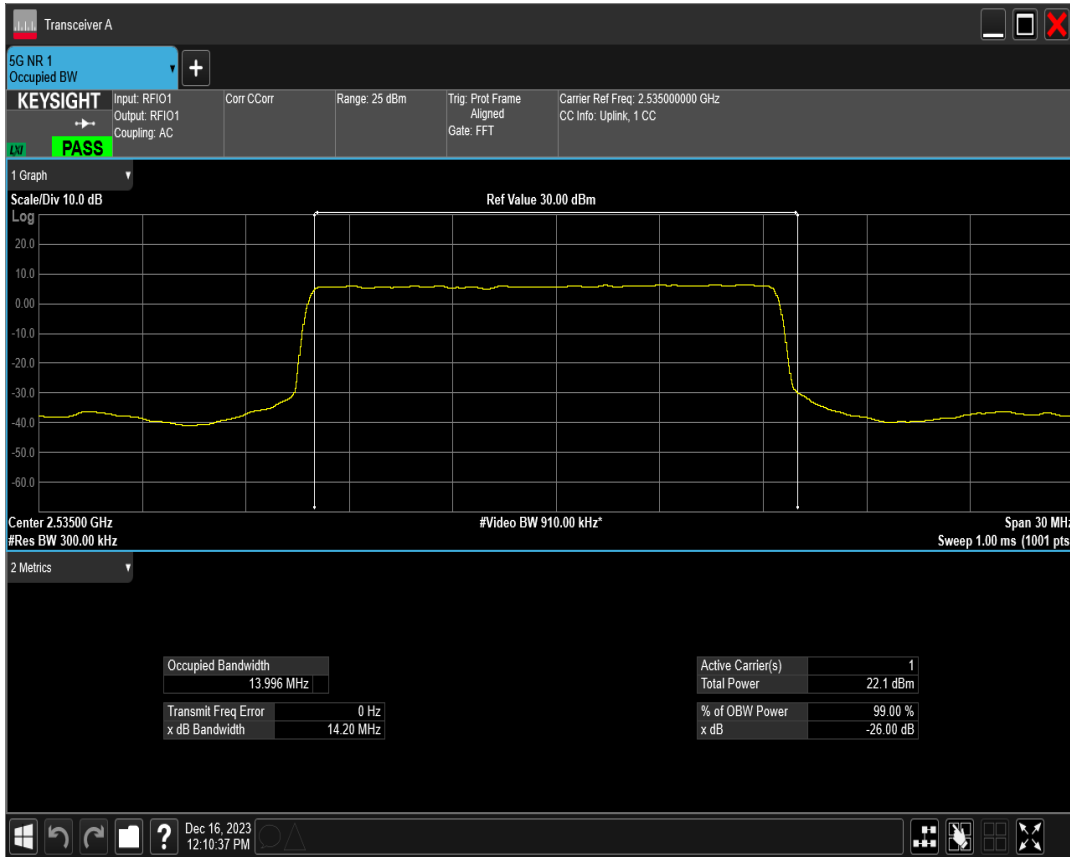
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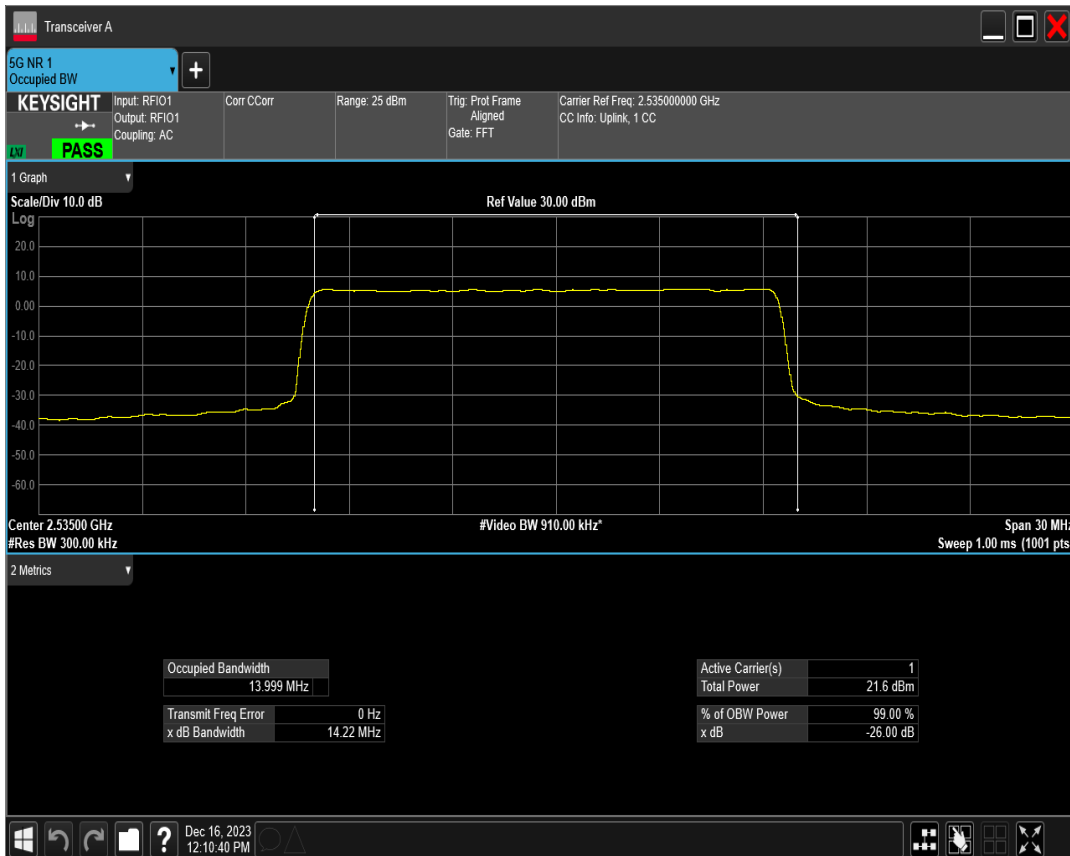
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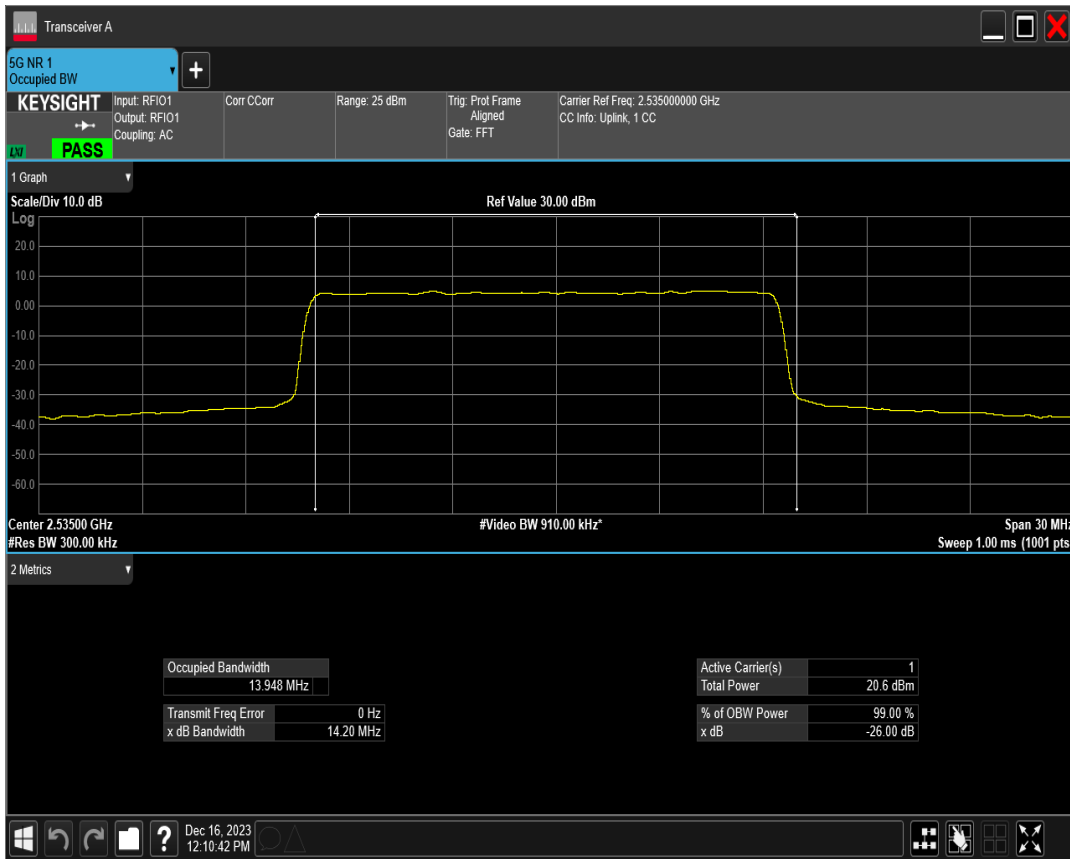
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



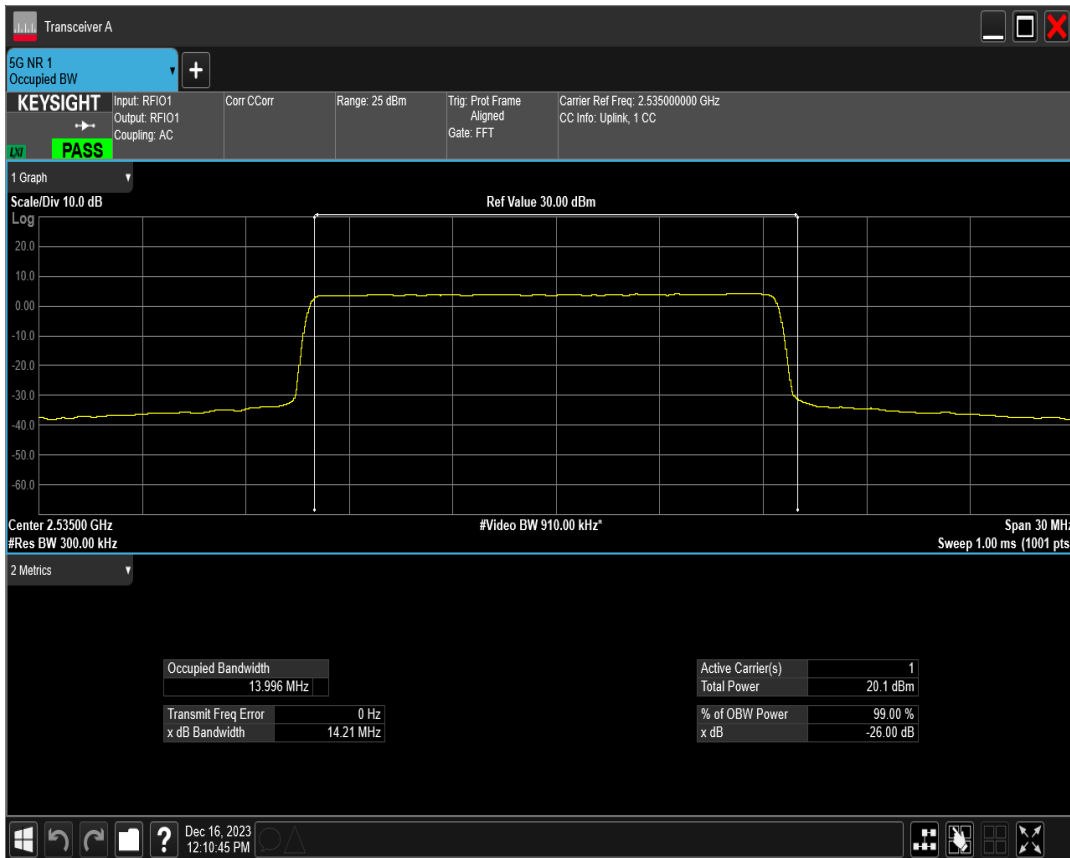
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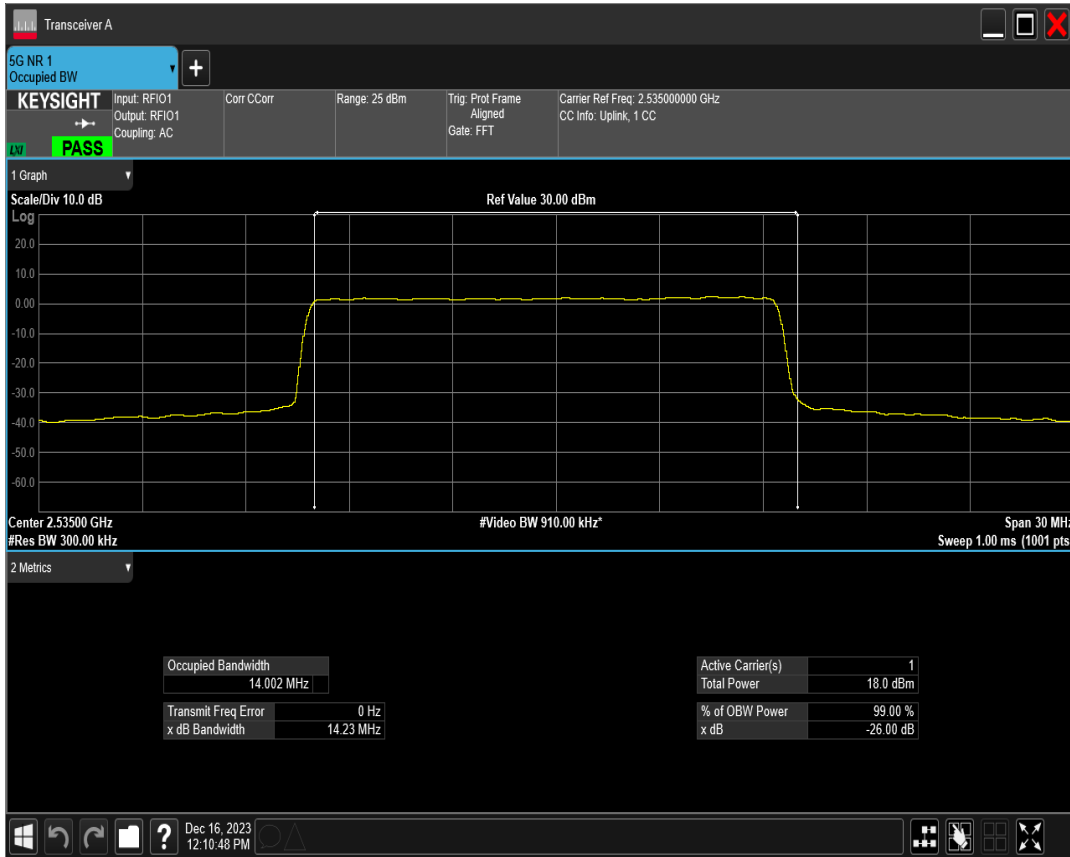
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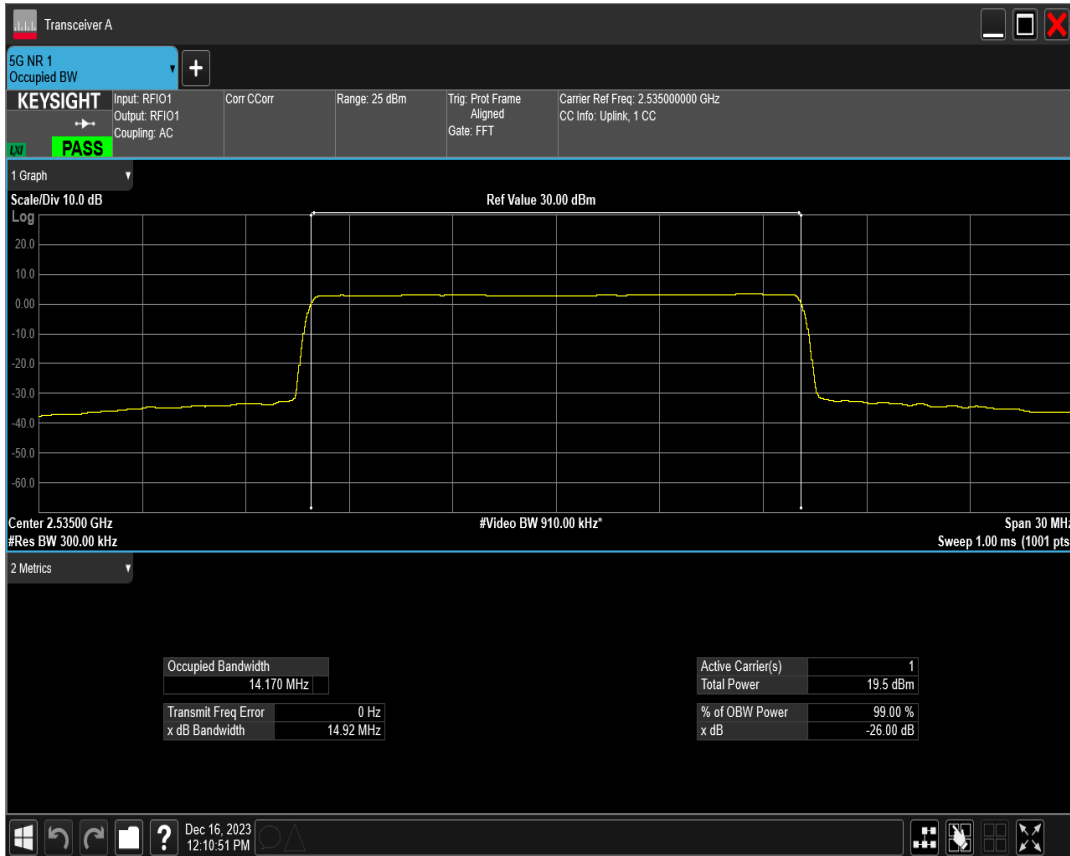
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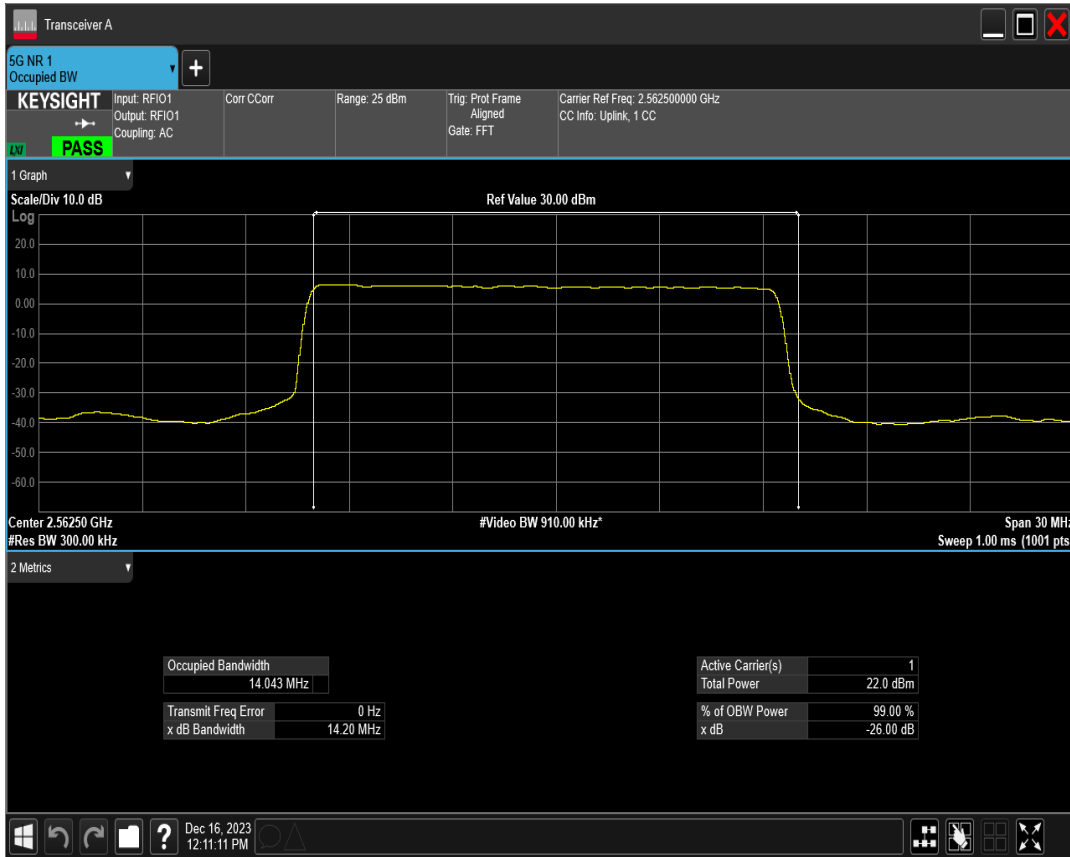
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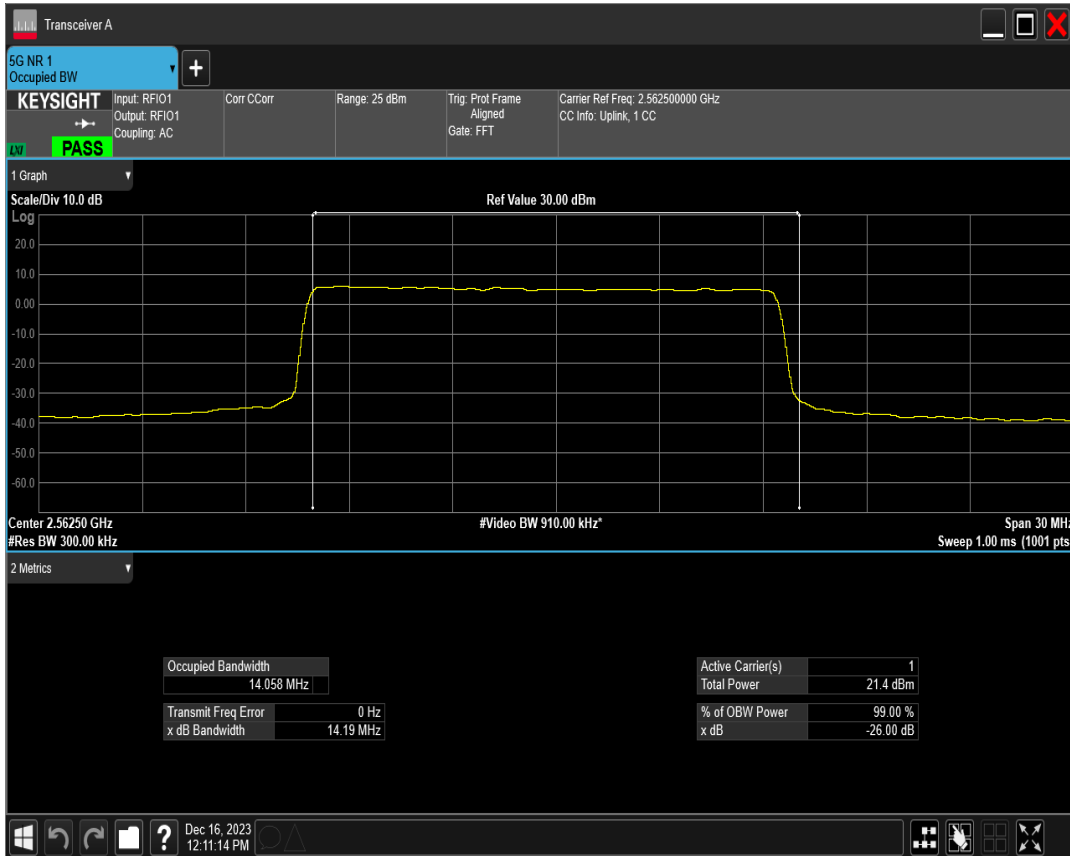
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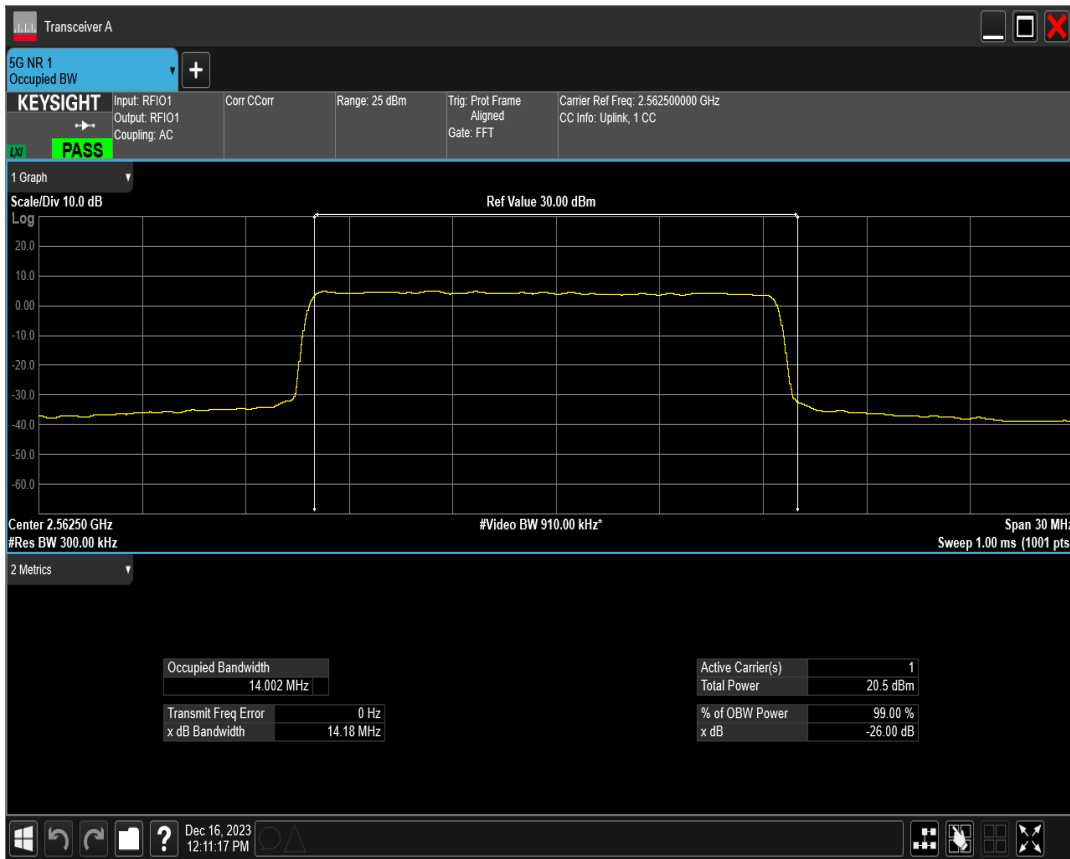
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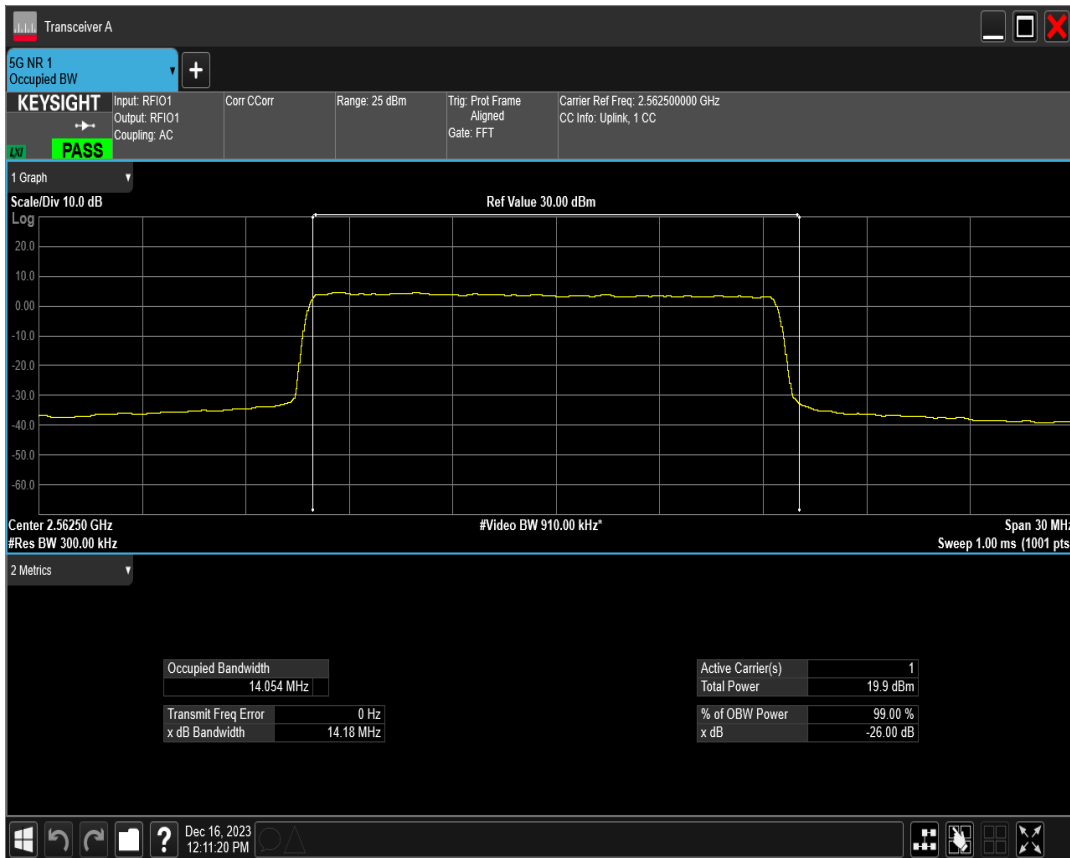
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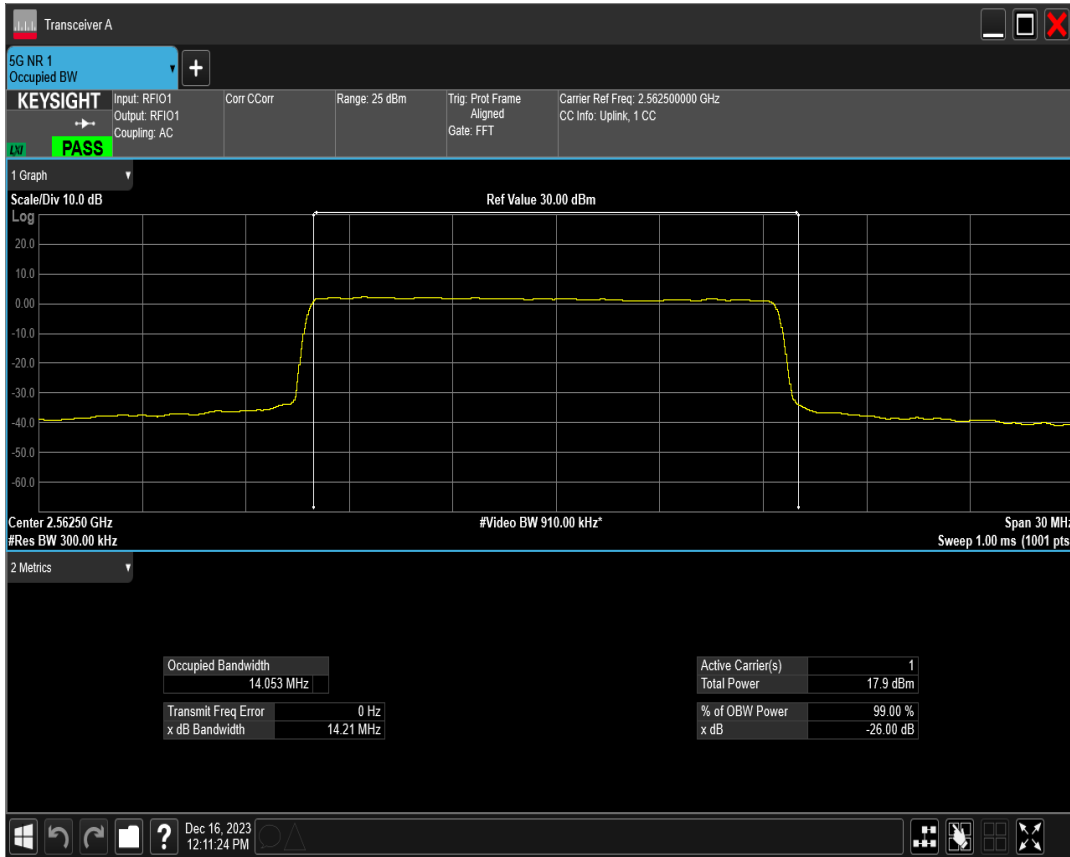
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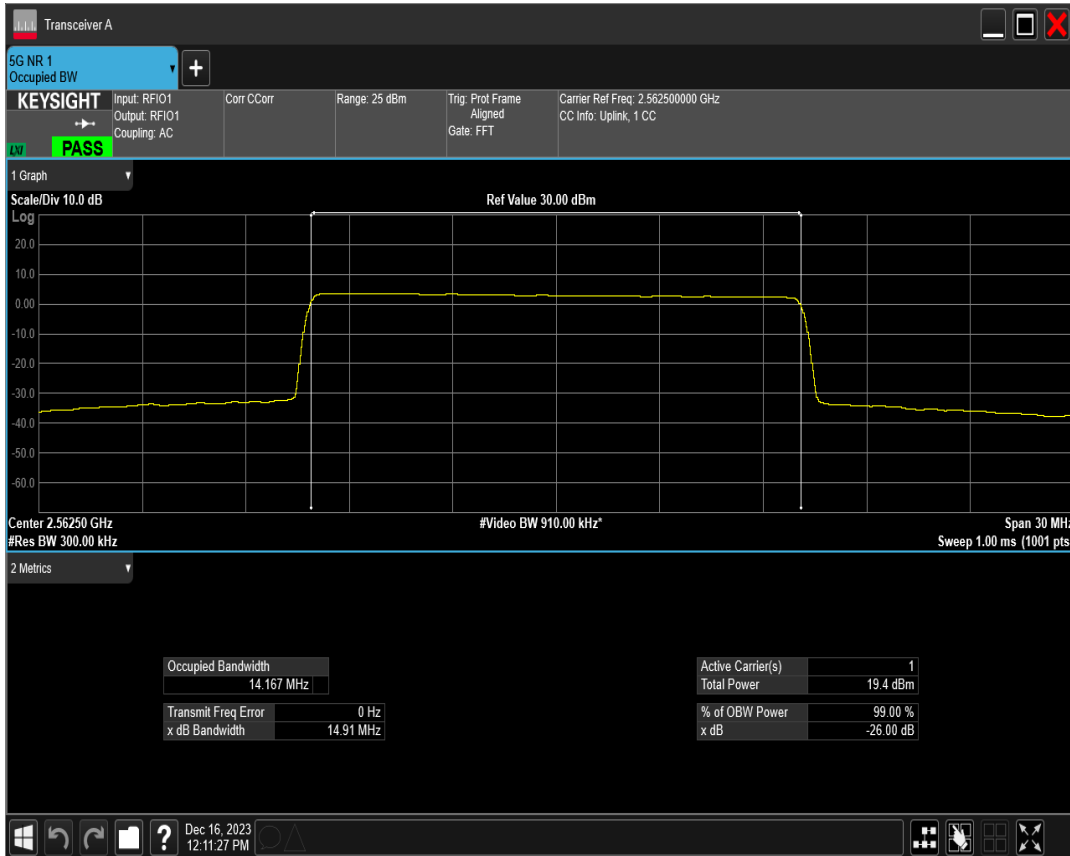
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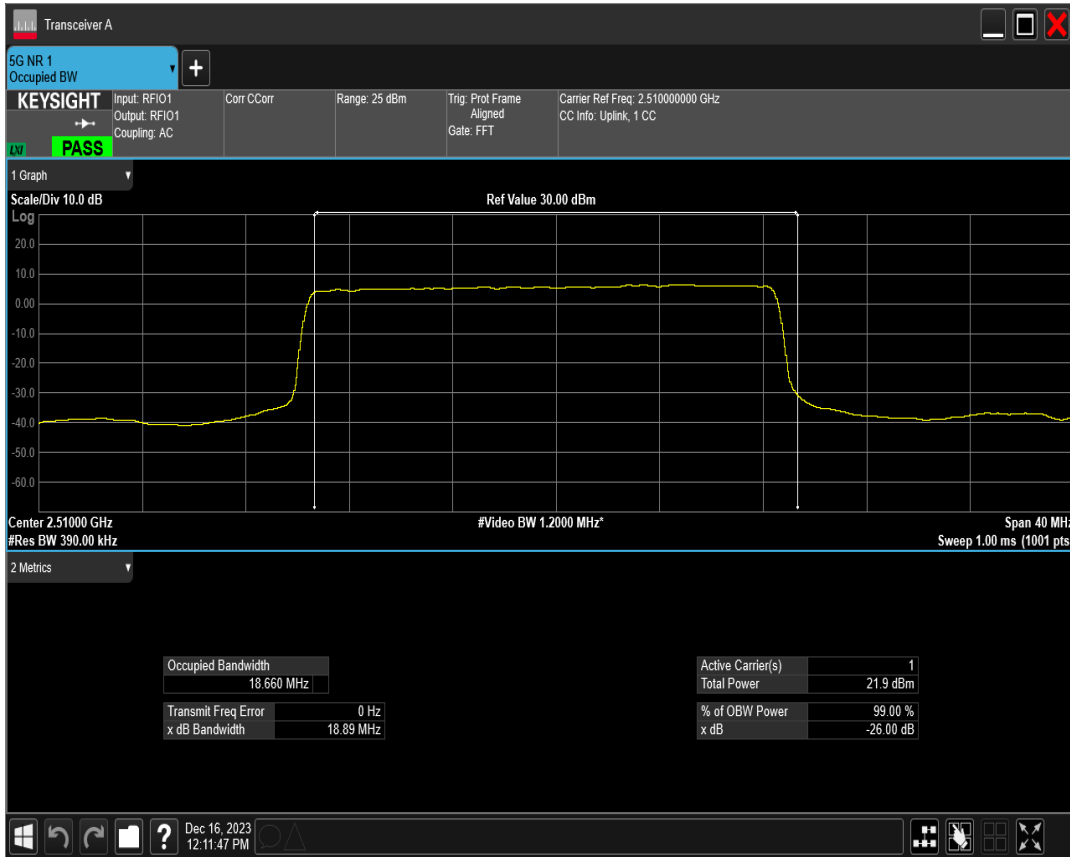
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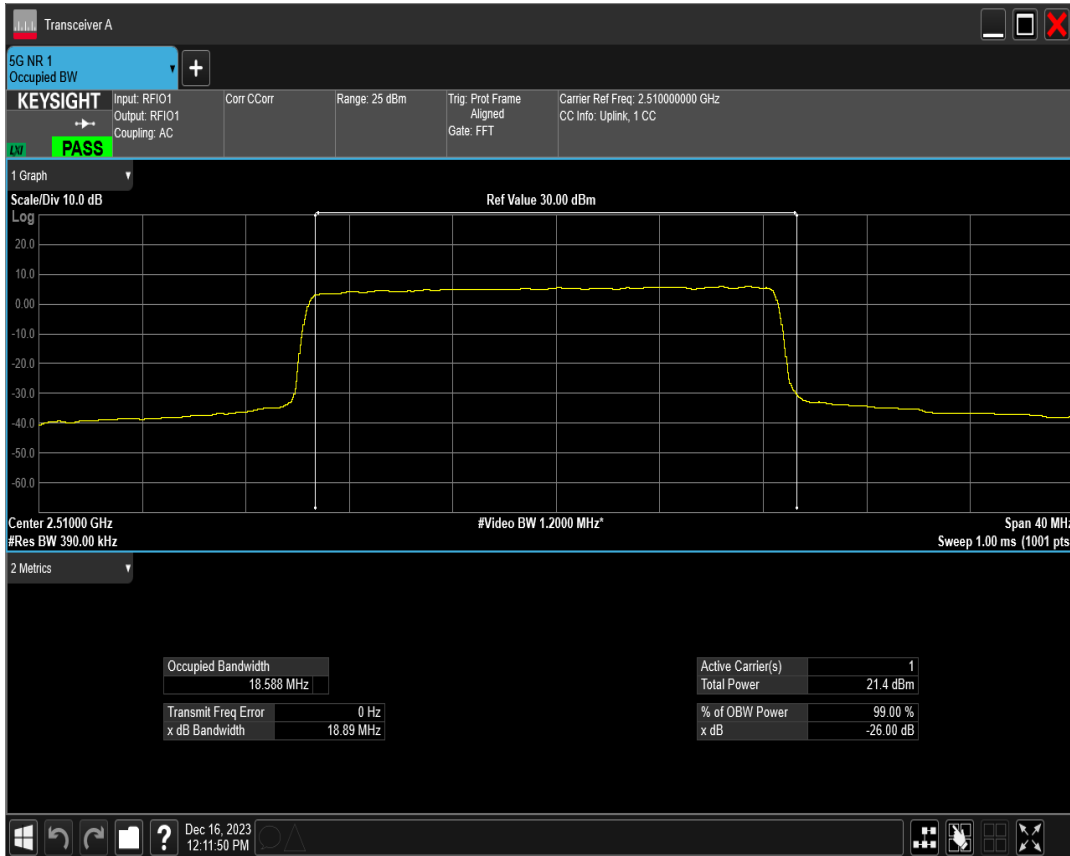
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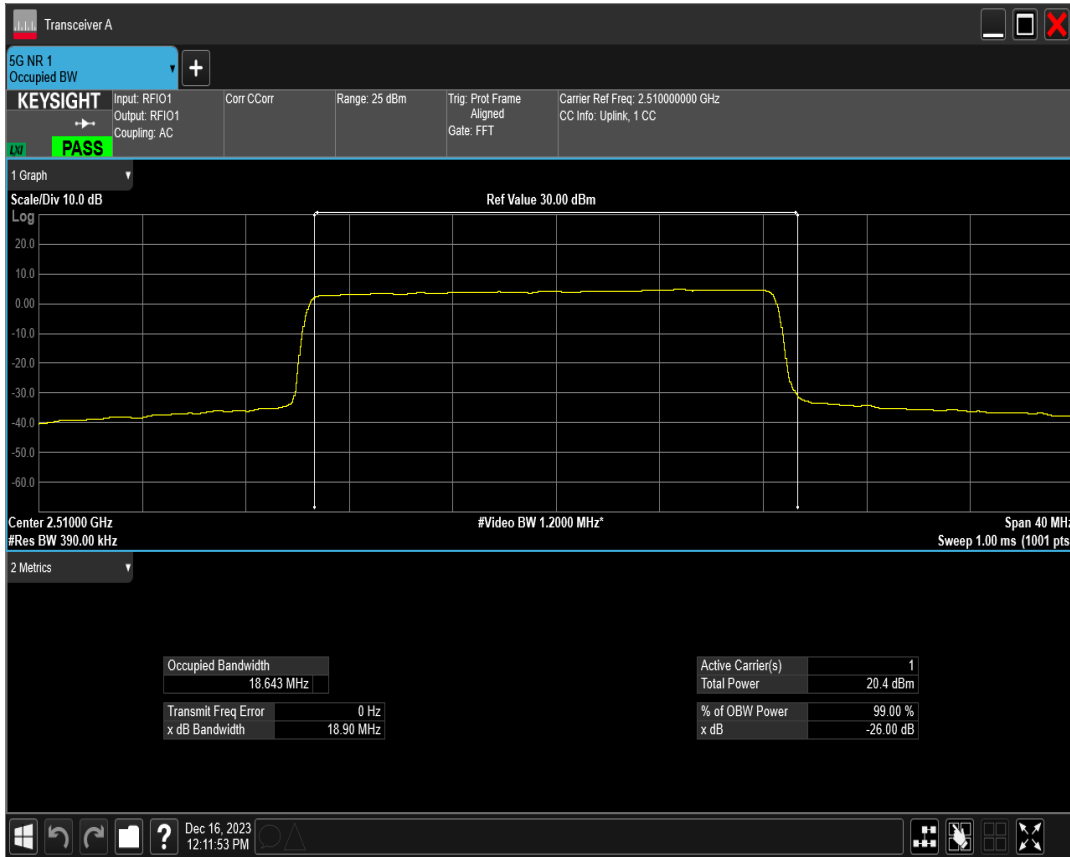
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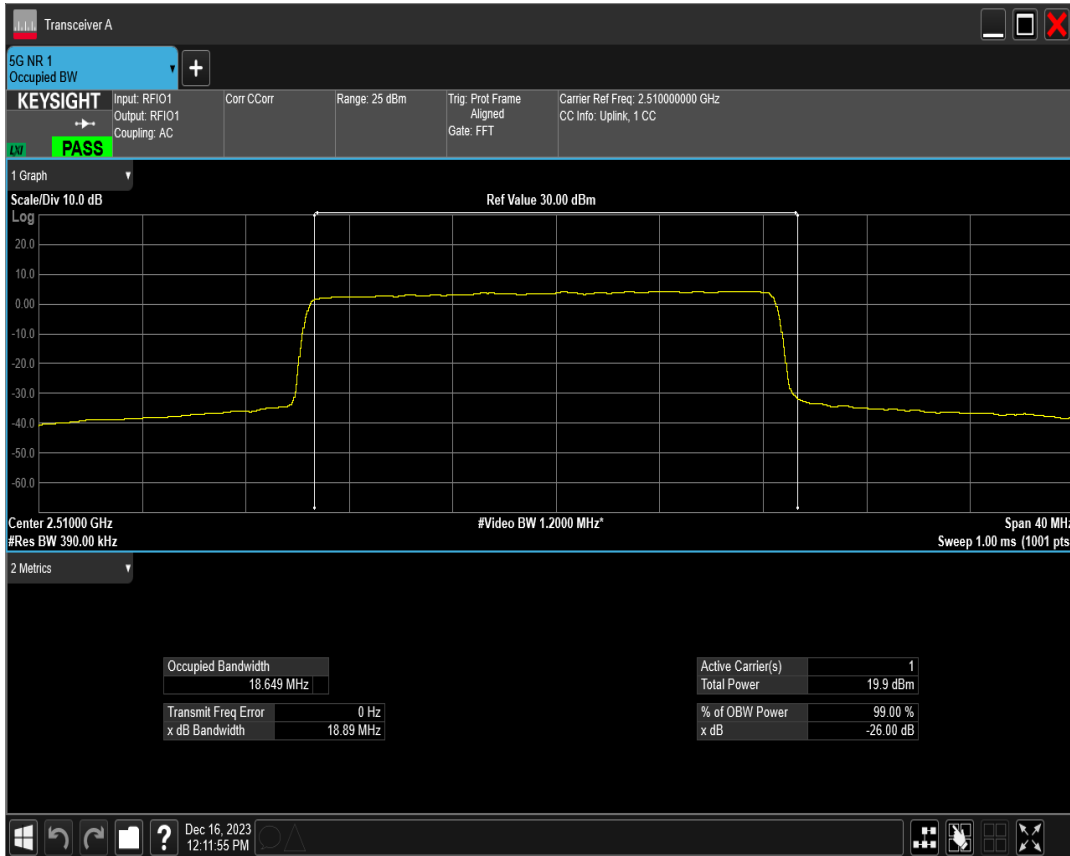
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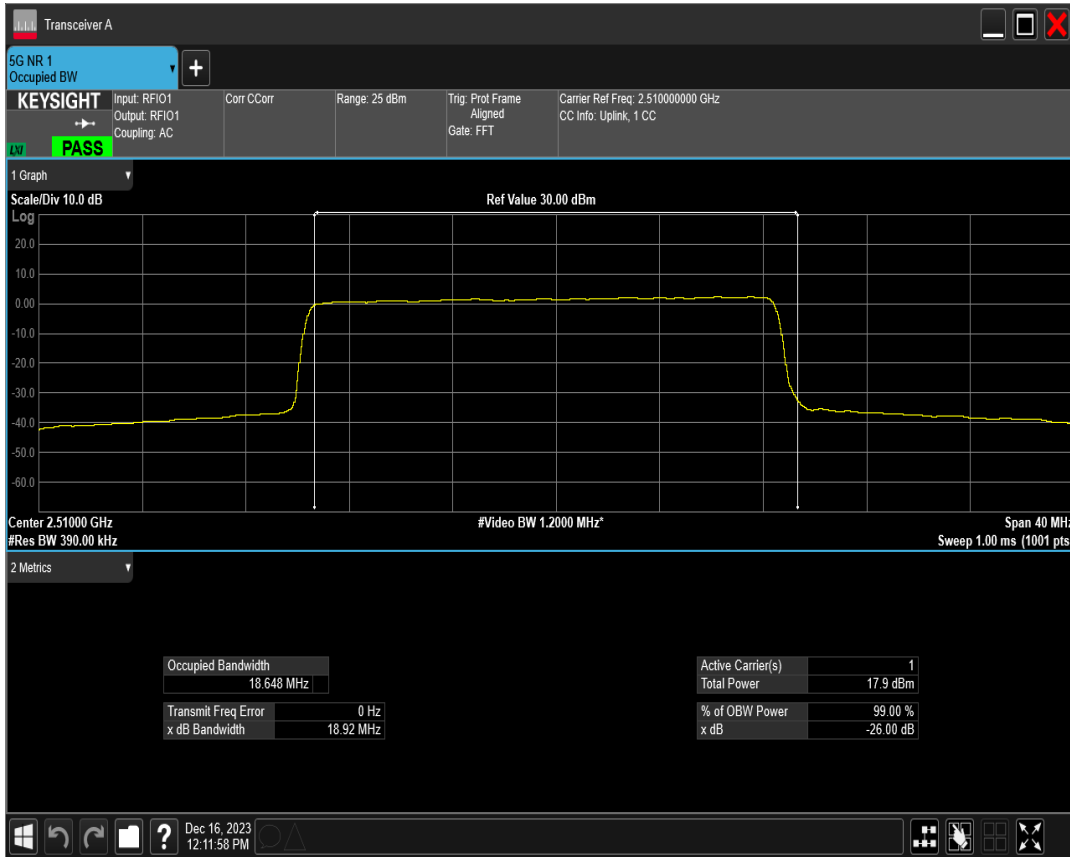
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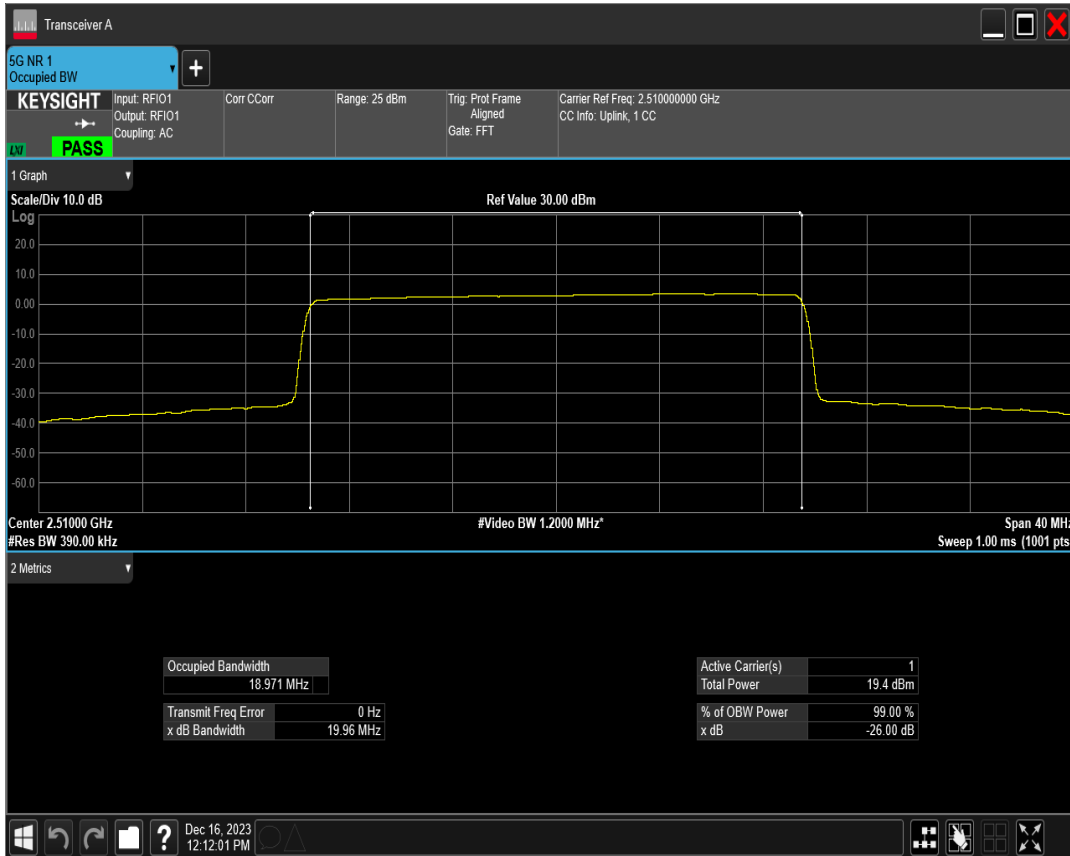
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=502000 RB=100@0



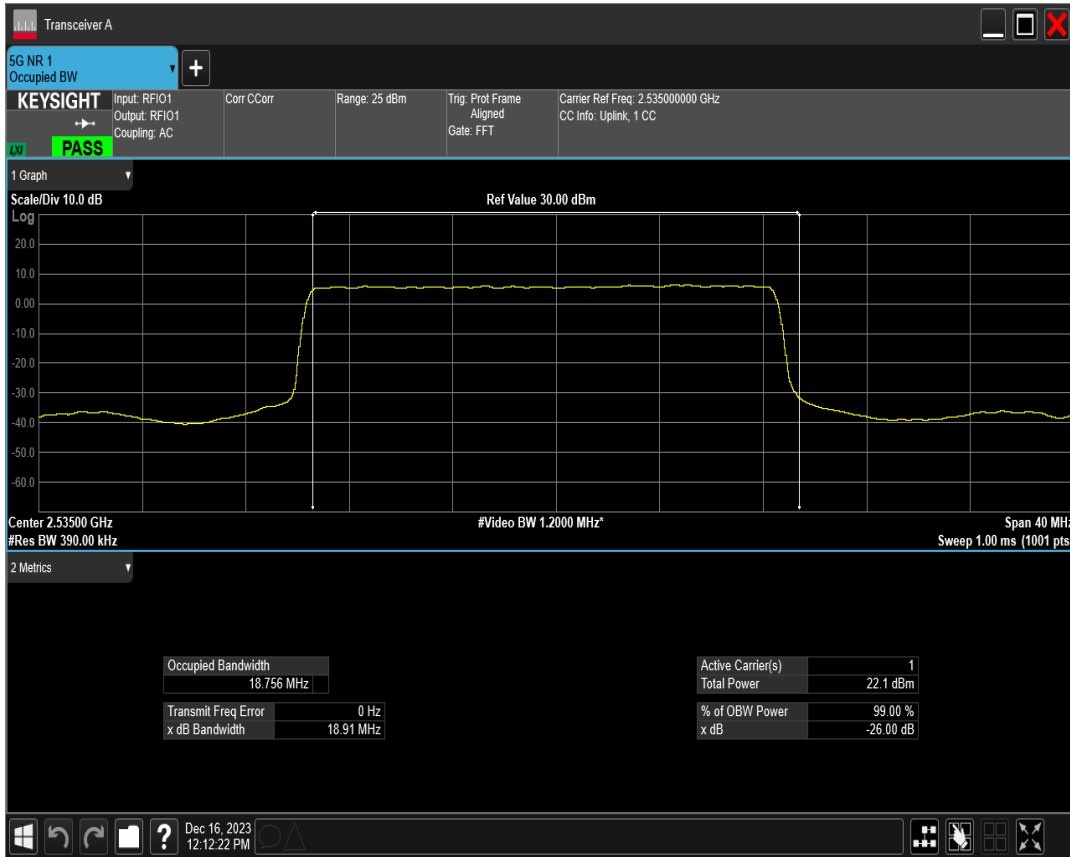
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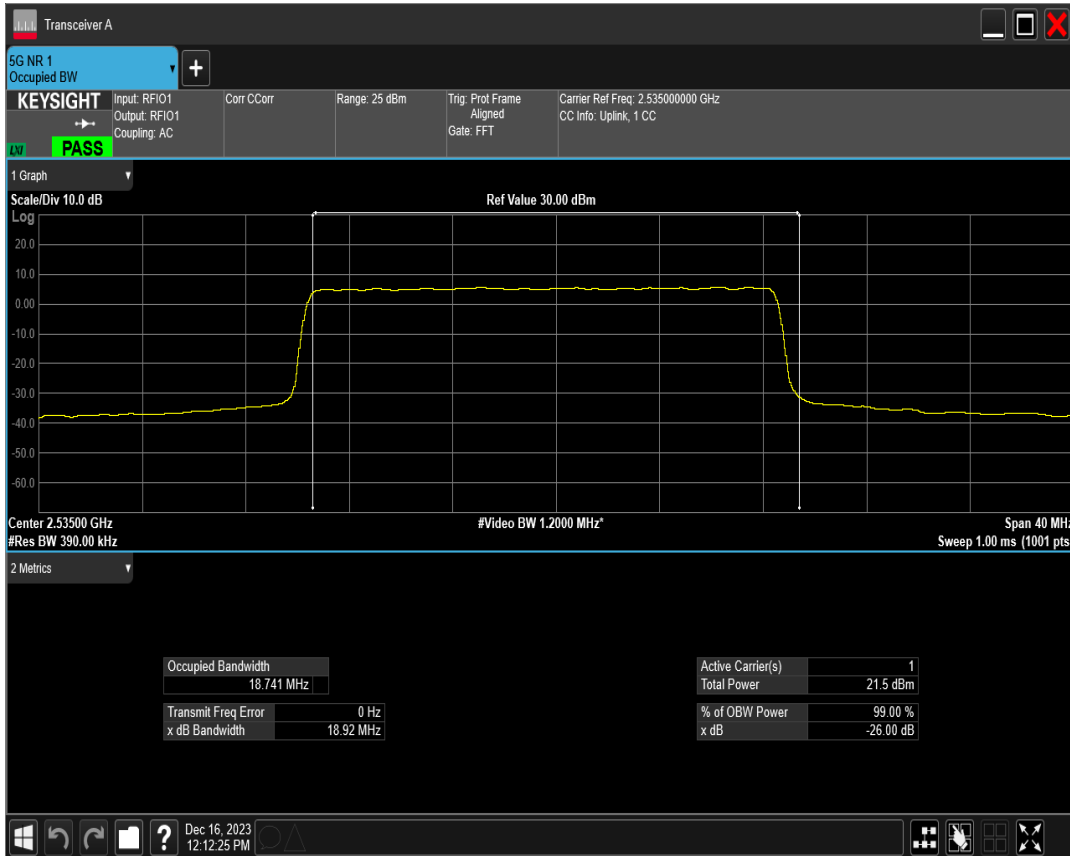
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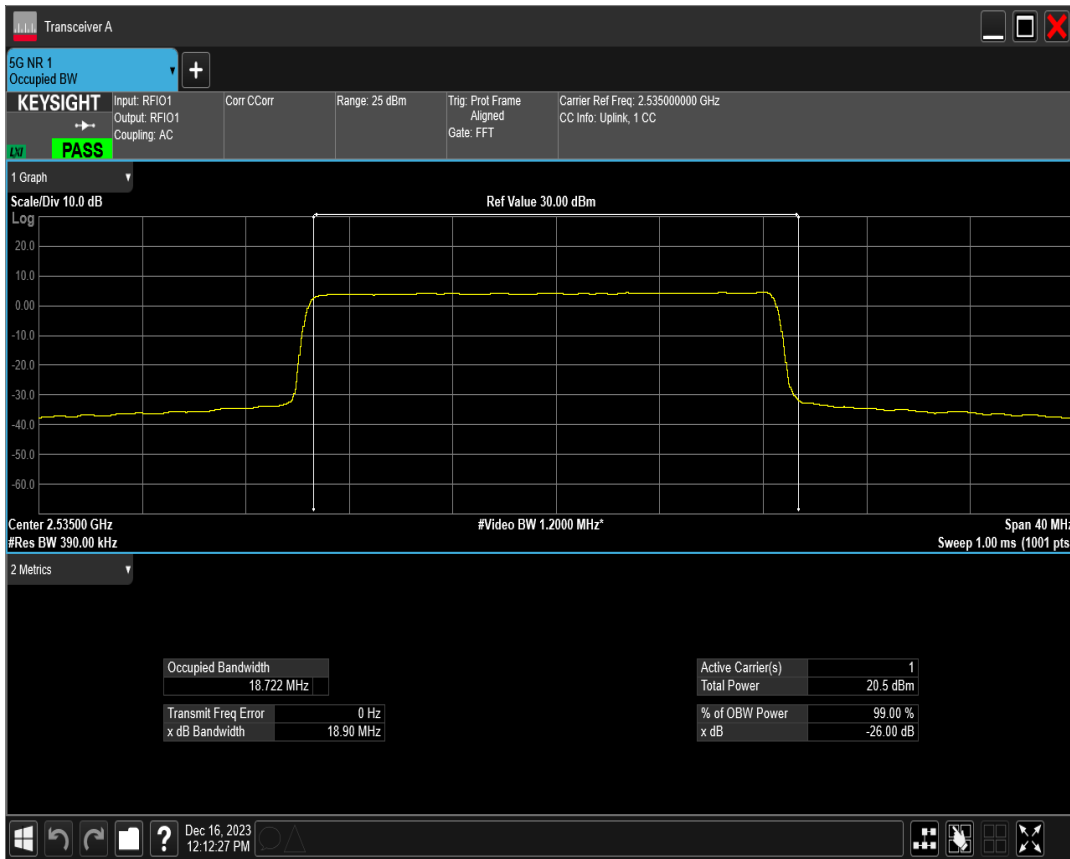
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



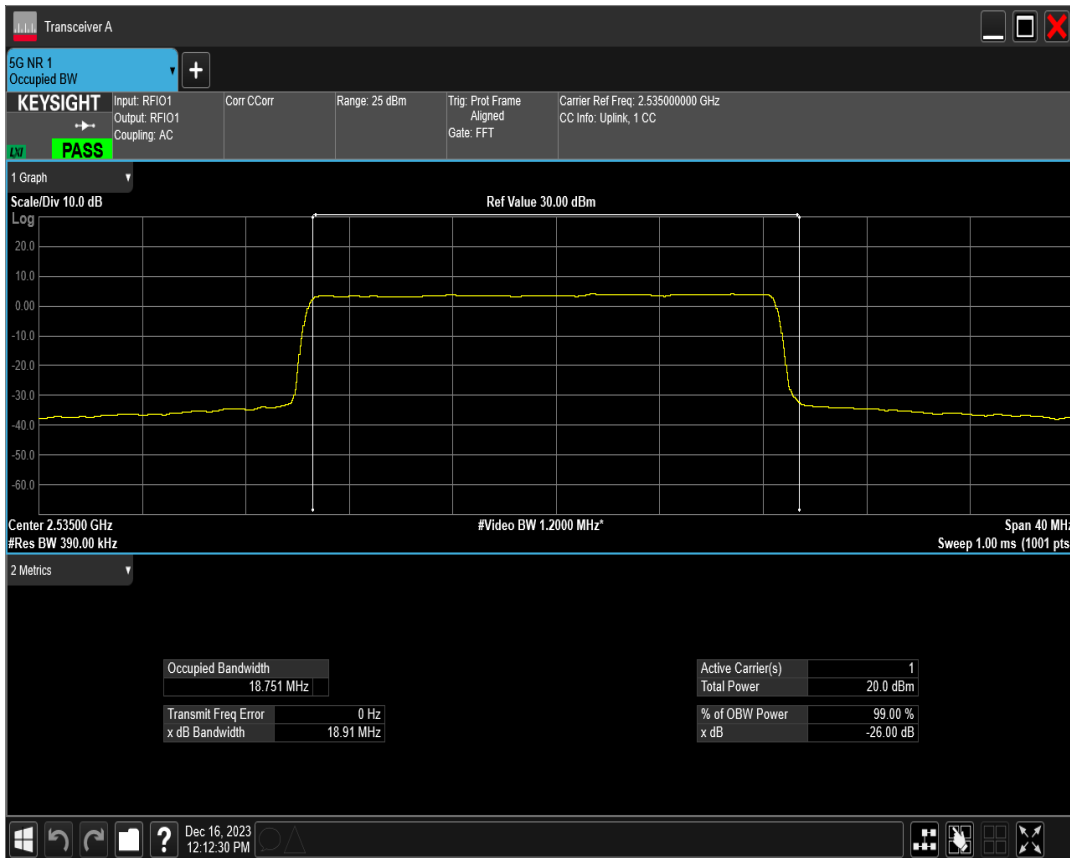
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



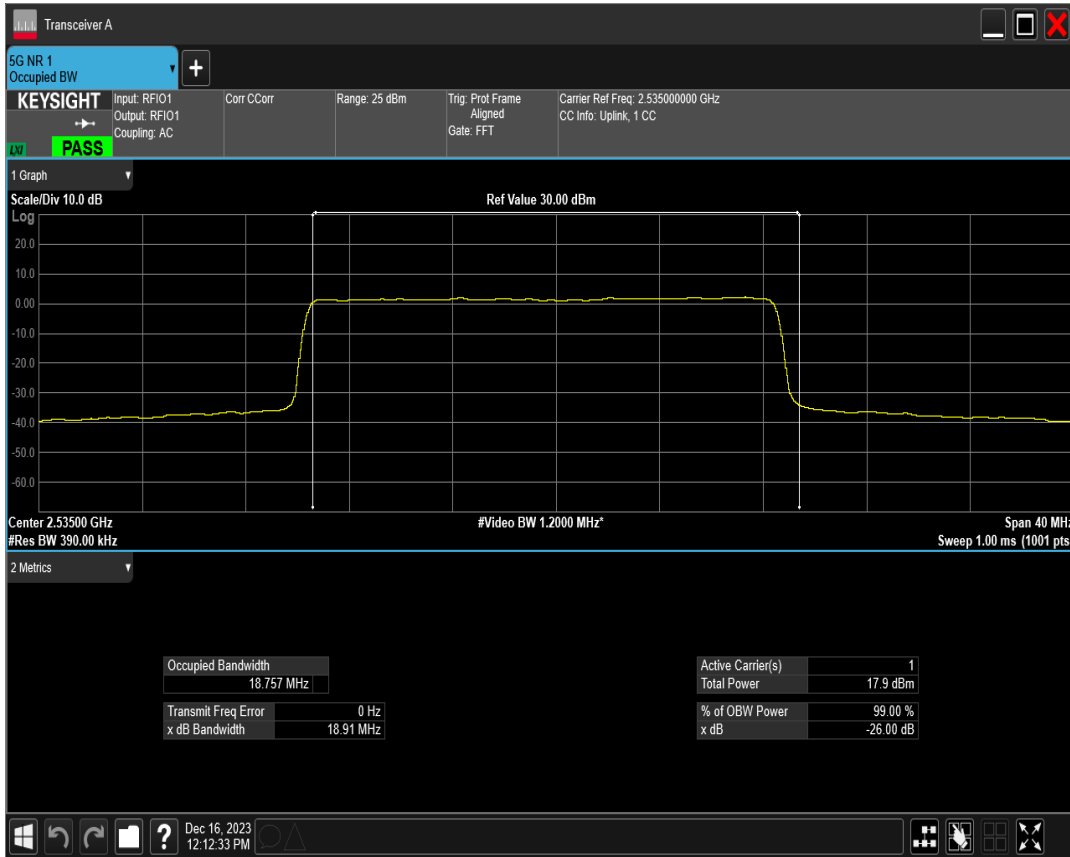
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



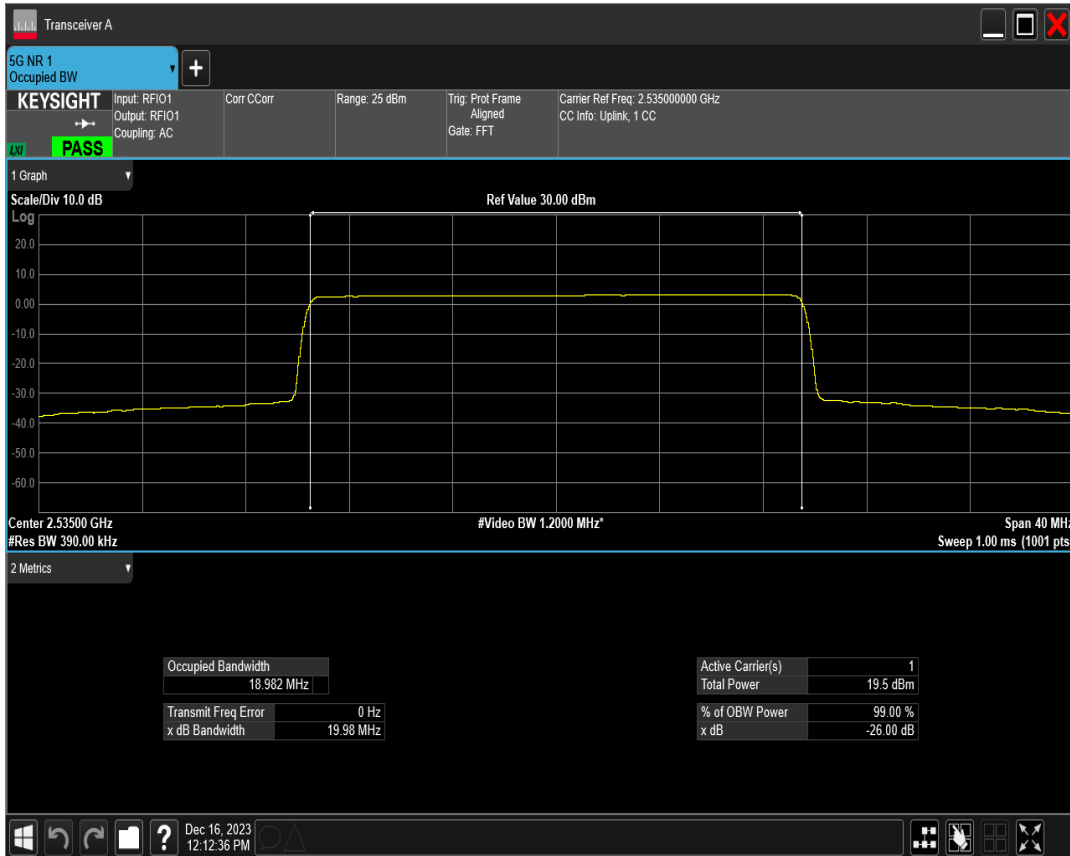
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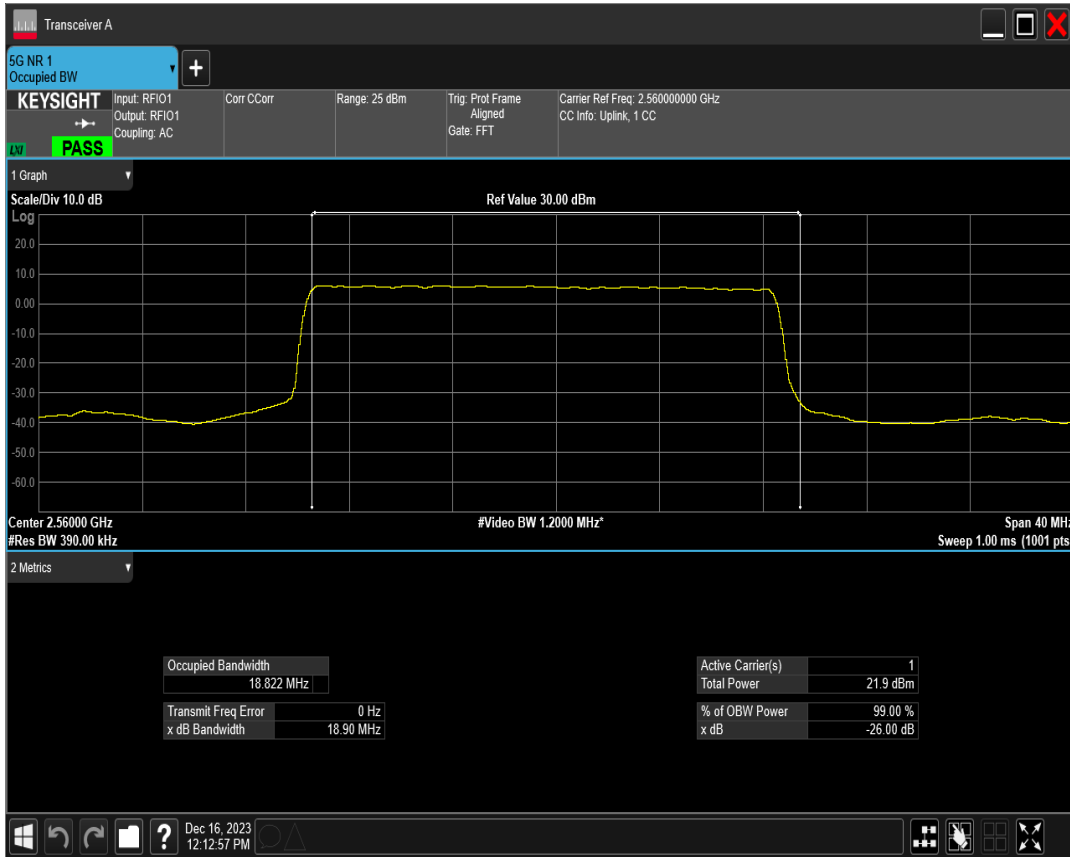
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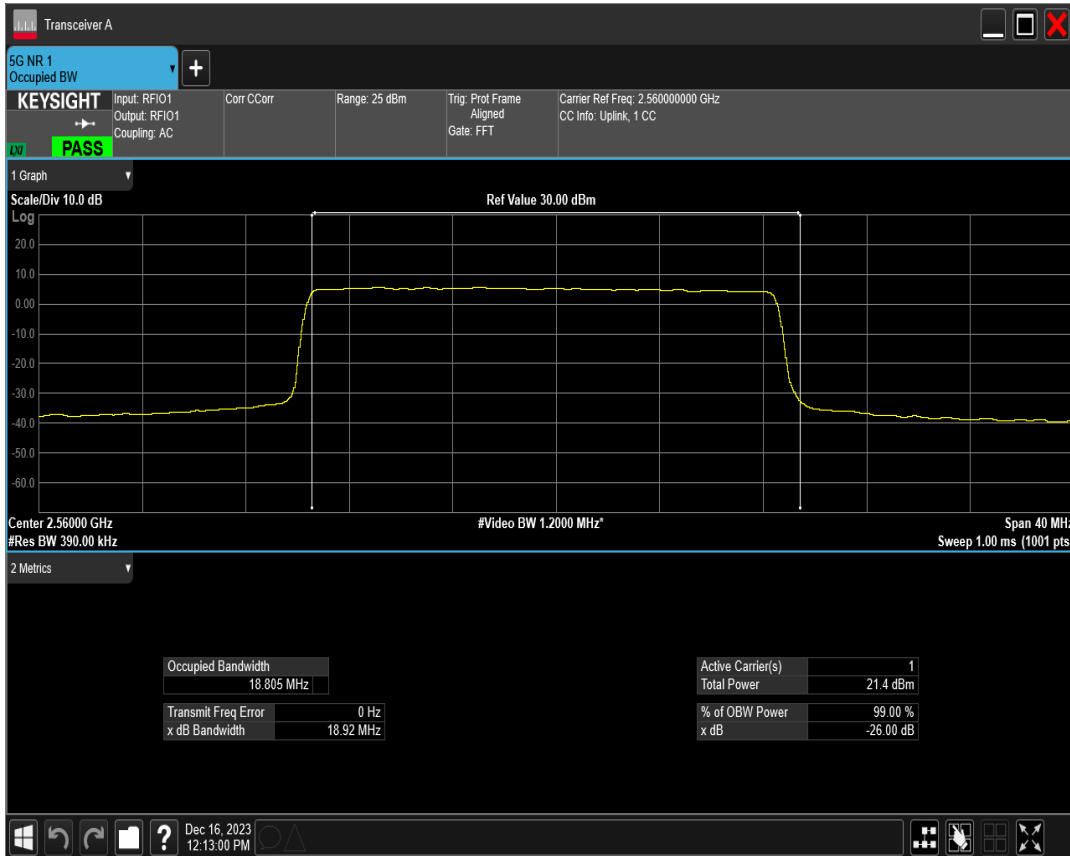
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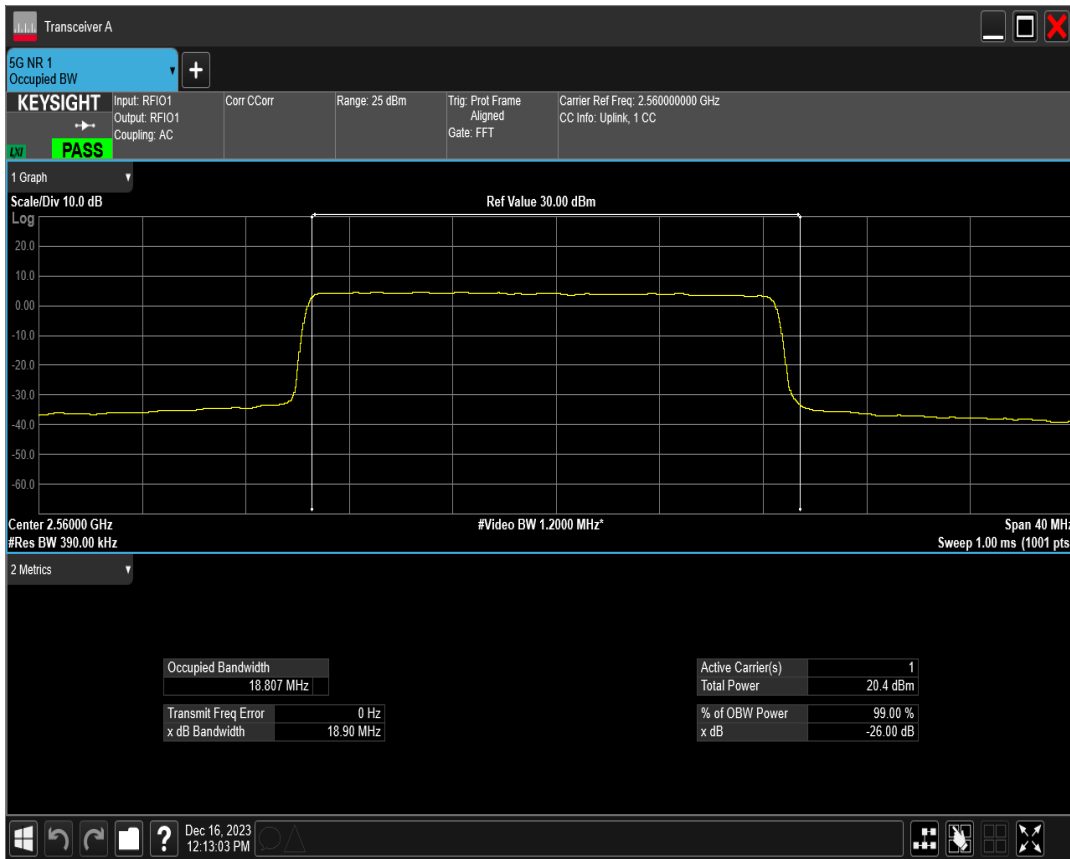
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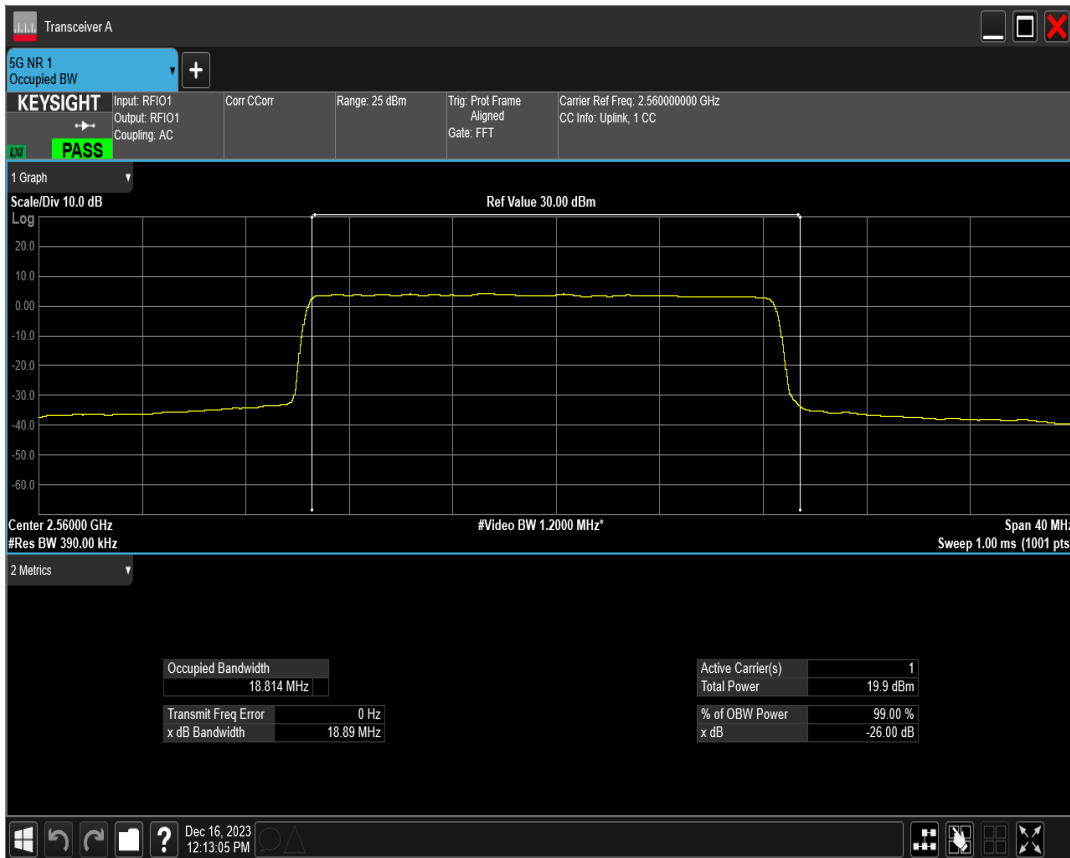
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n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



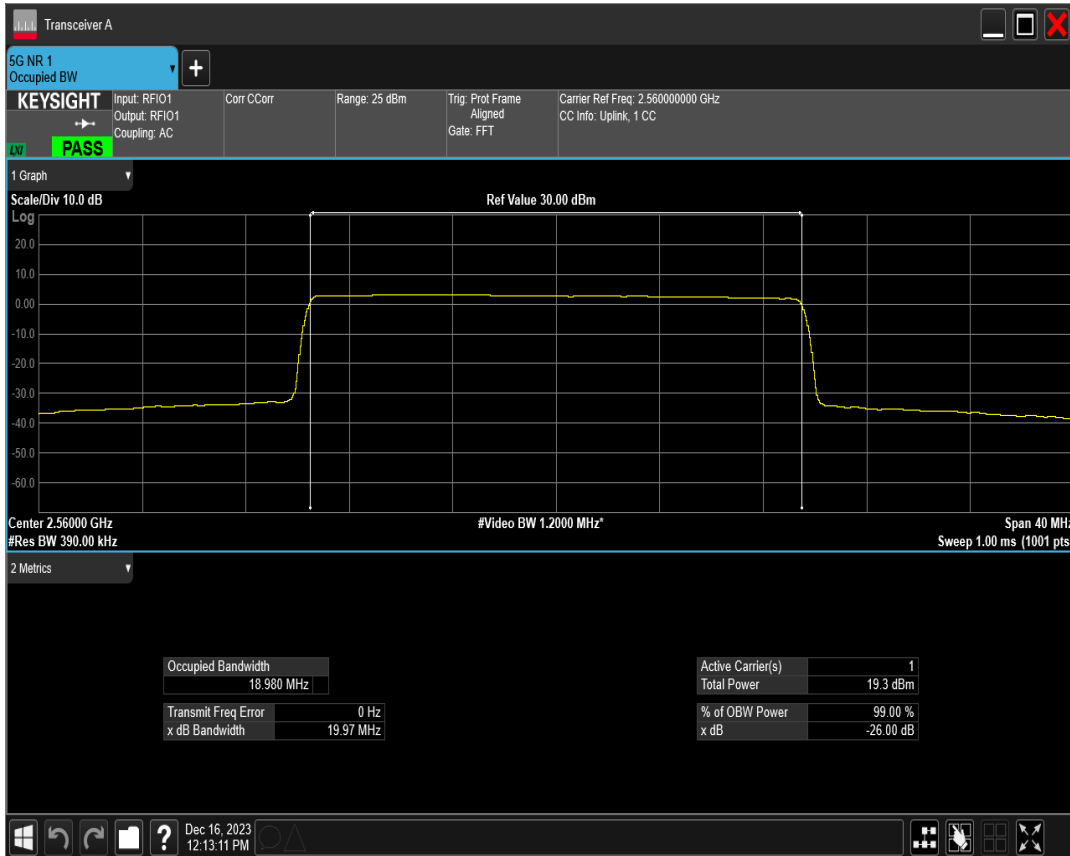
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n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=512000 RB=100@0



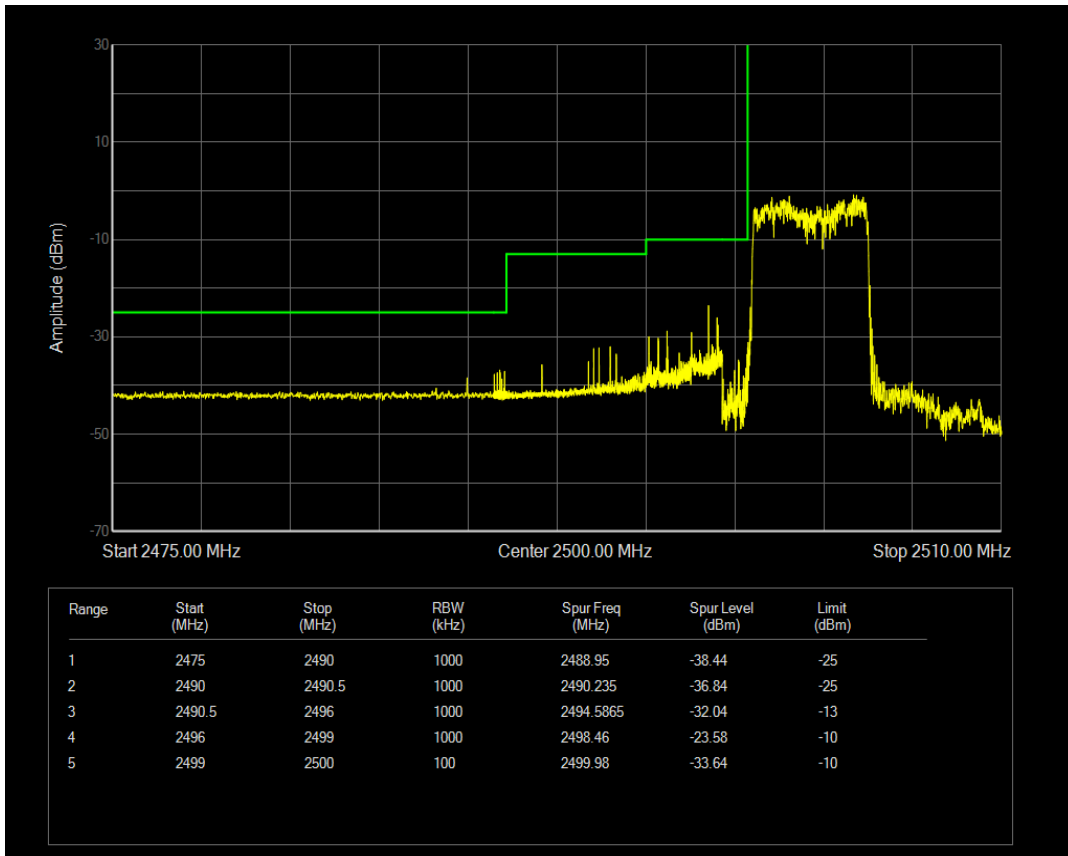
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



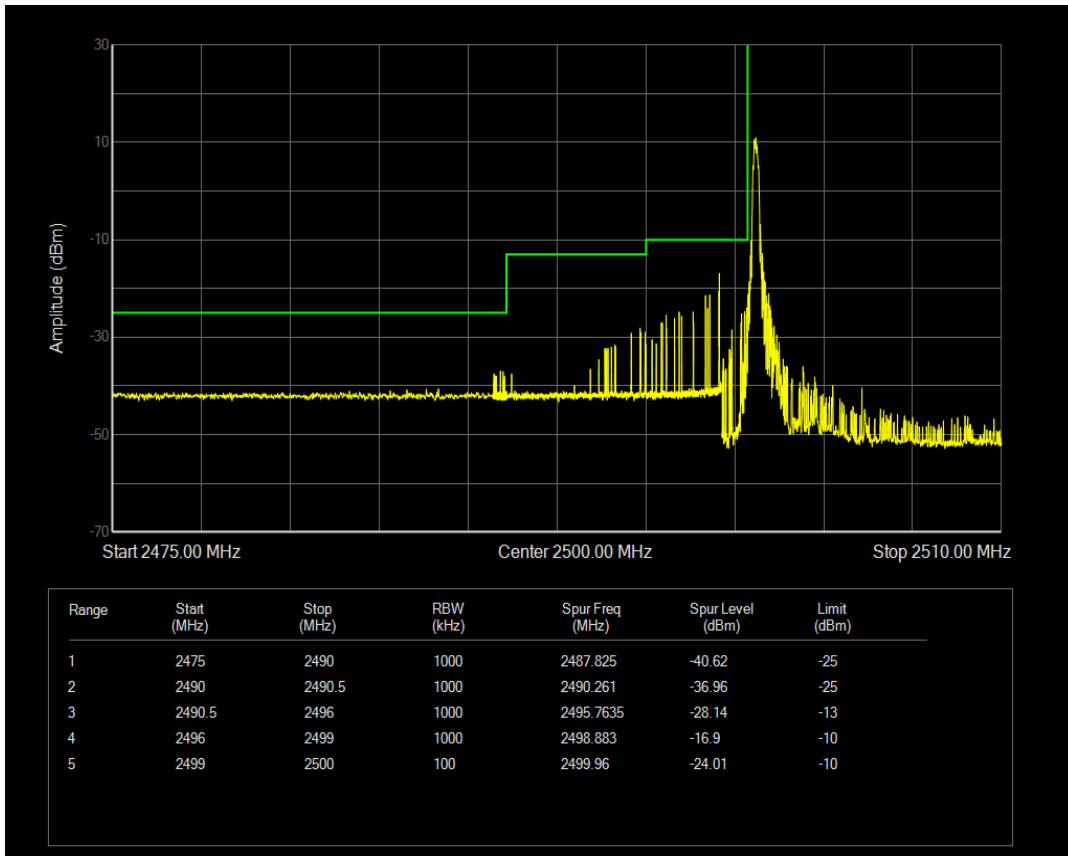
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	2490.24	-36.84	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2498.88	-16.90	-10	PASS
n7	15	5	513500	25@0	DFT_QPSK	2578.46	-35.30	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2571.26	-18.01	-10	PASS
n7	15	20	502000	100@0	DFT_QPSK	2475.00	-40.92	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.34	-23.49	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2591.28	-41.04	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.38	-21.03	-10	PASS

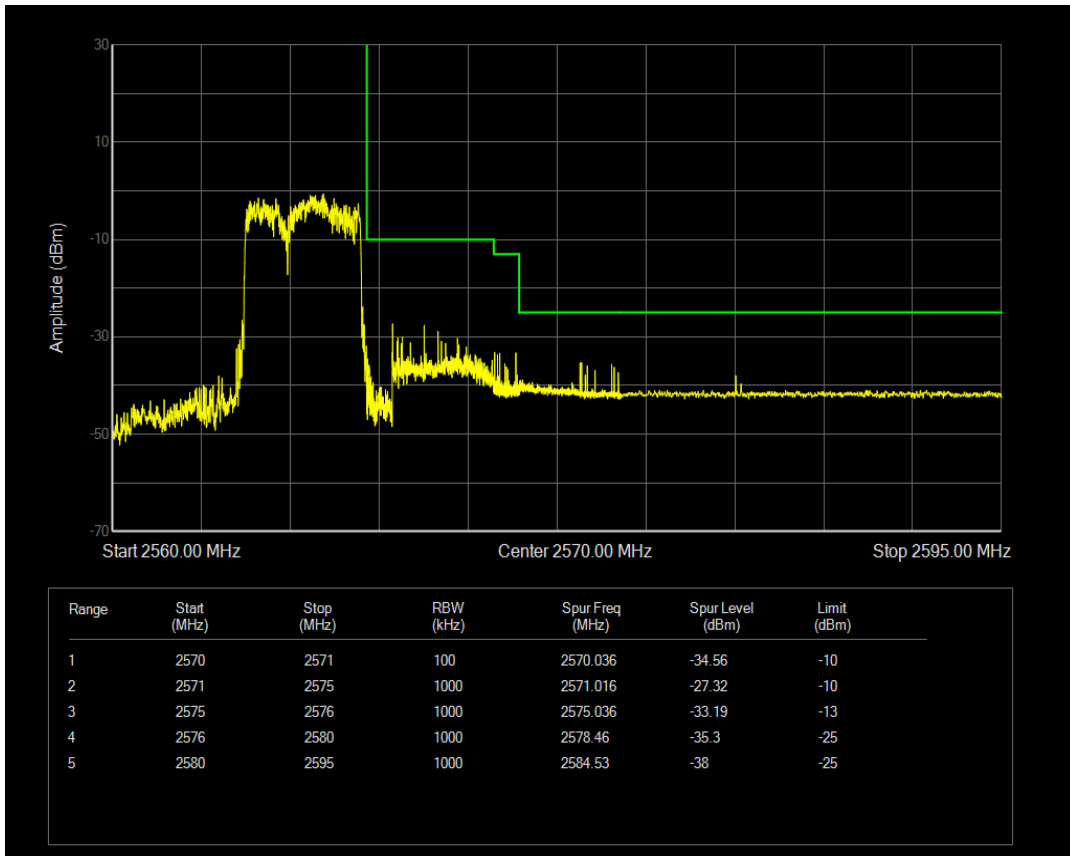
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



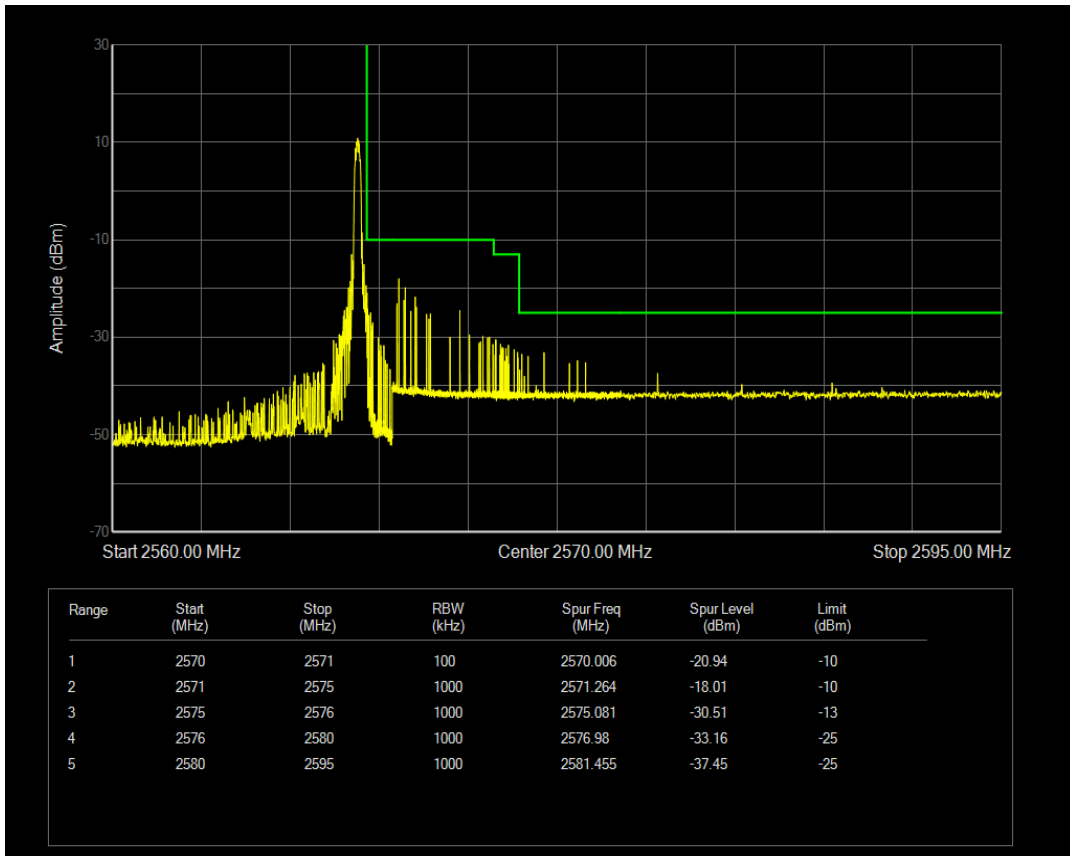
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



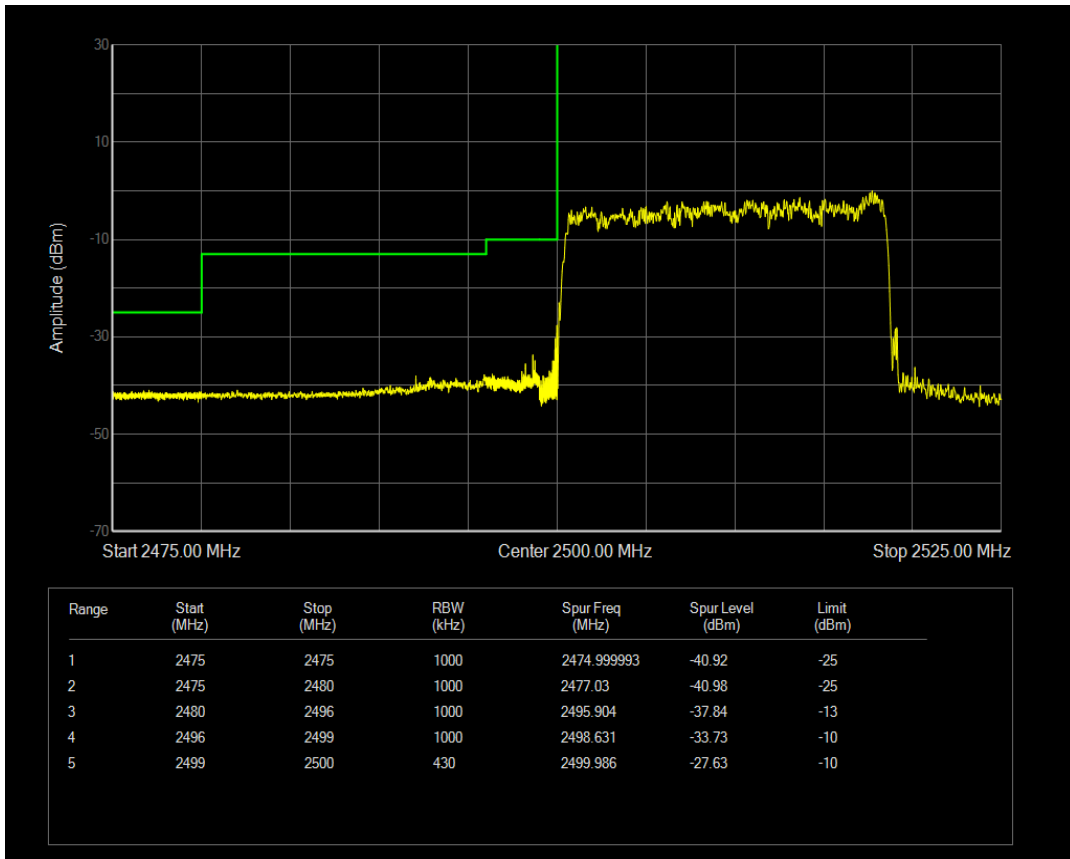
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



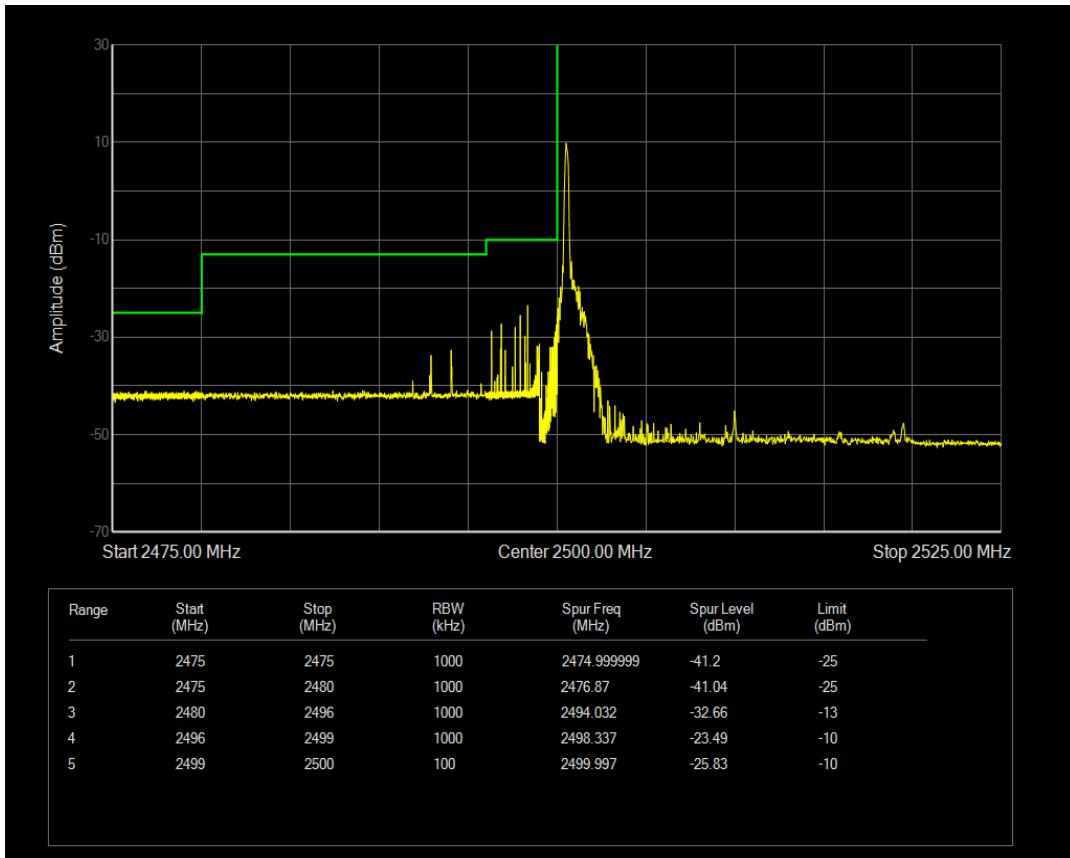
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



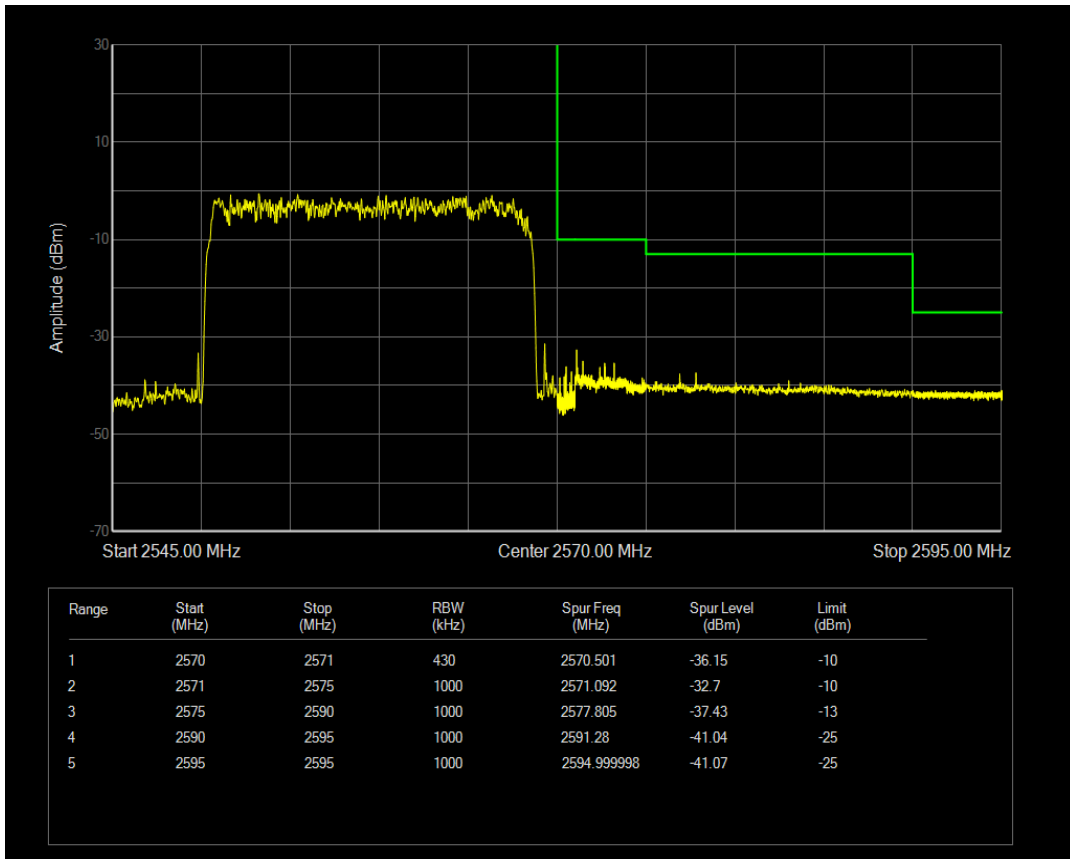
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



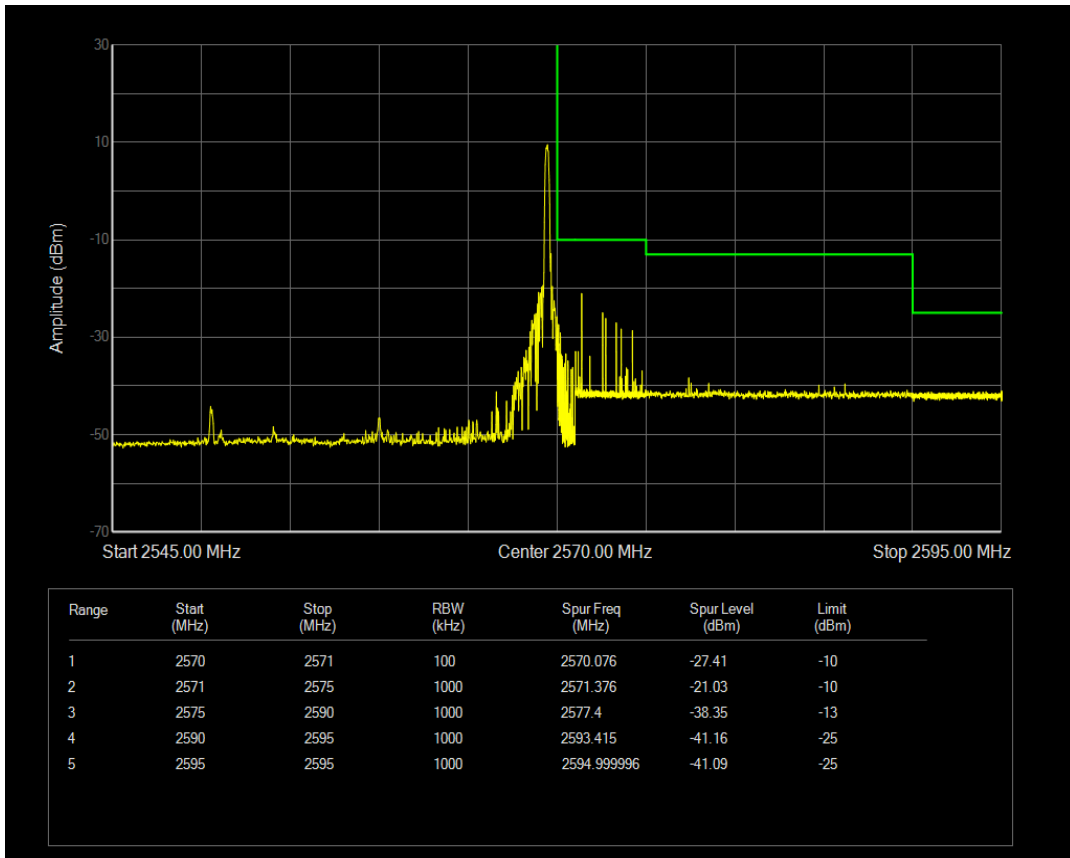
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



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



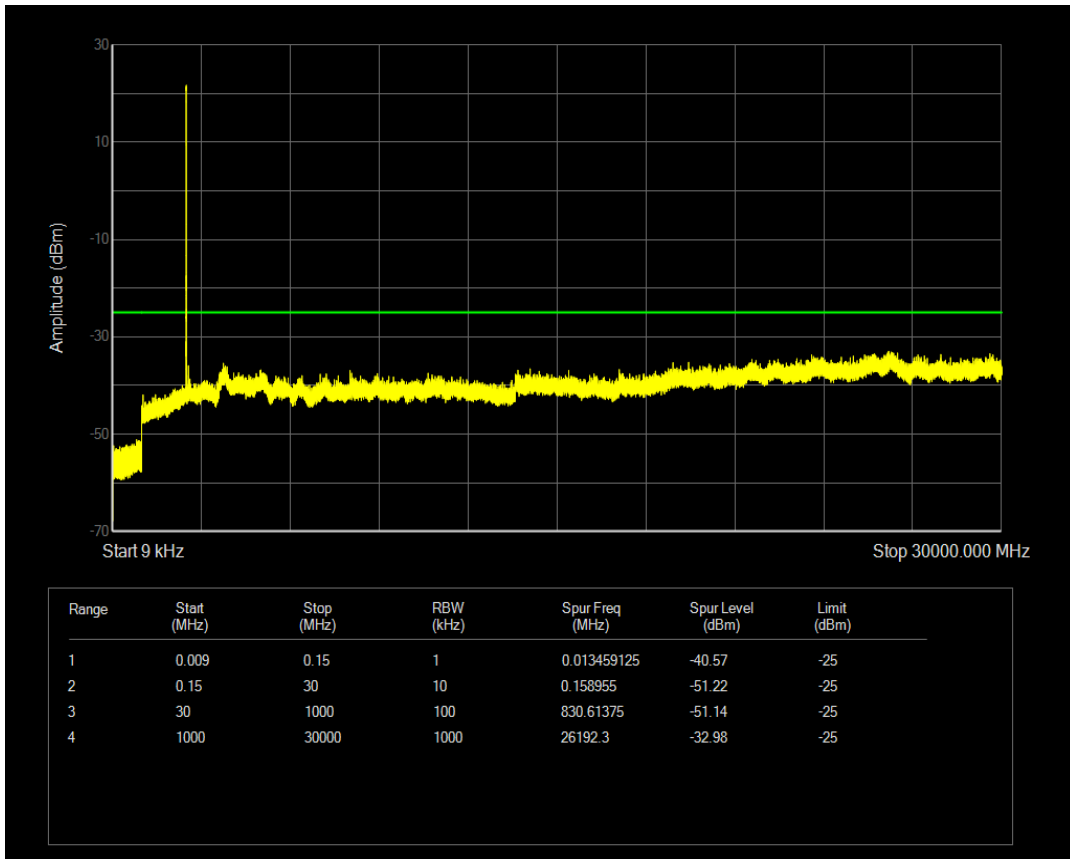
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105



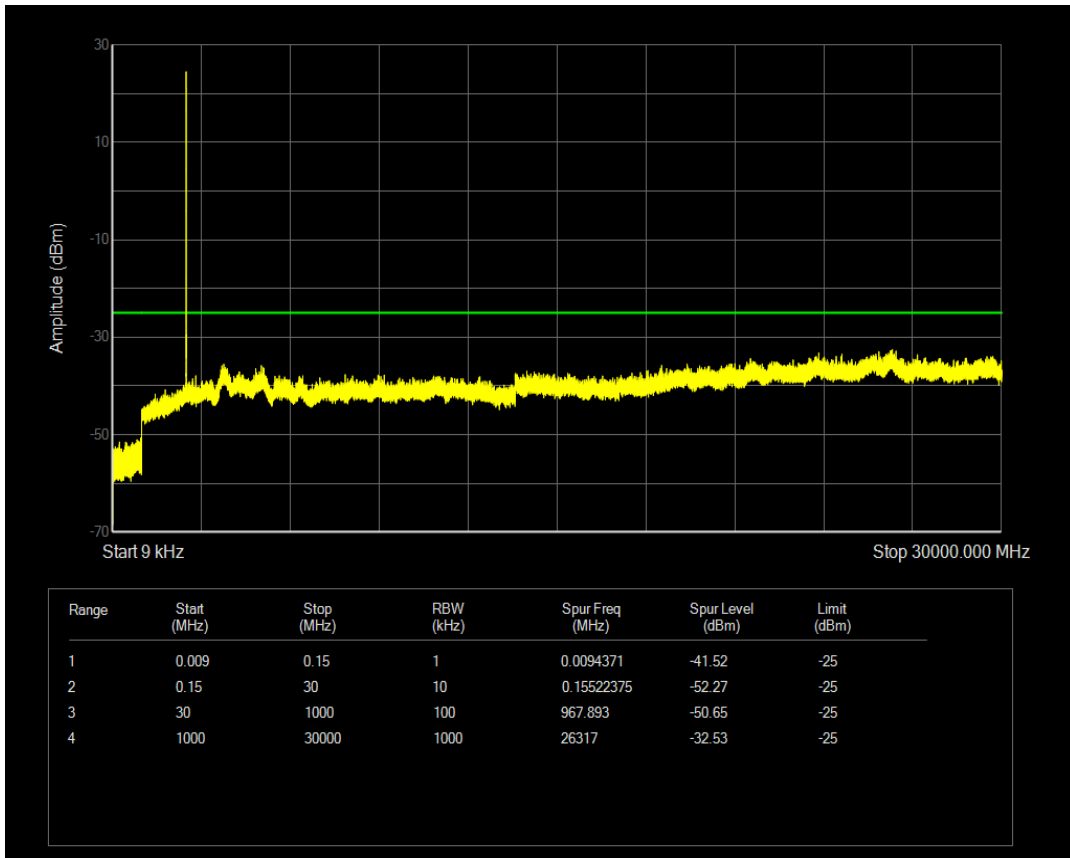
6 Out-of-band emissions for NR FR1

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	26192.30	-32.98	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	26317.00	-32.53	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	26272.78	-31.93	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	26289.45	-32.82	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	26258.28	-31.52	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	25735.55	-32.55	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	25911.00	-32.68	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	25787.75	-32.23	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	26329.33	-32.84	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	26242.33	-32.07	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	25636.95	-32.52	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	25471.65	-32.93	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	26247.40	-31.49	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	25734.83	-32.30	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	25729.03	-32.37	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	25690.60	-32.63	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	26051.65	-32.17	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	25405.68	-32.56	-25	PASS

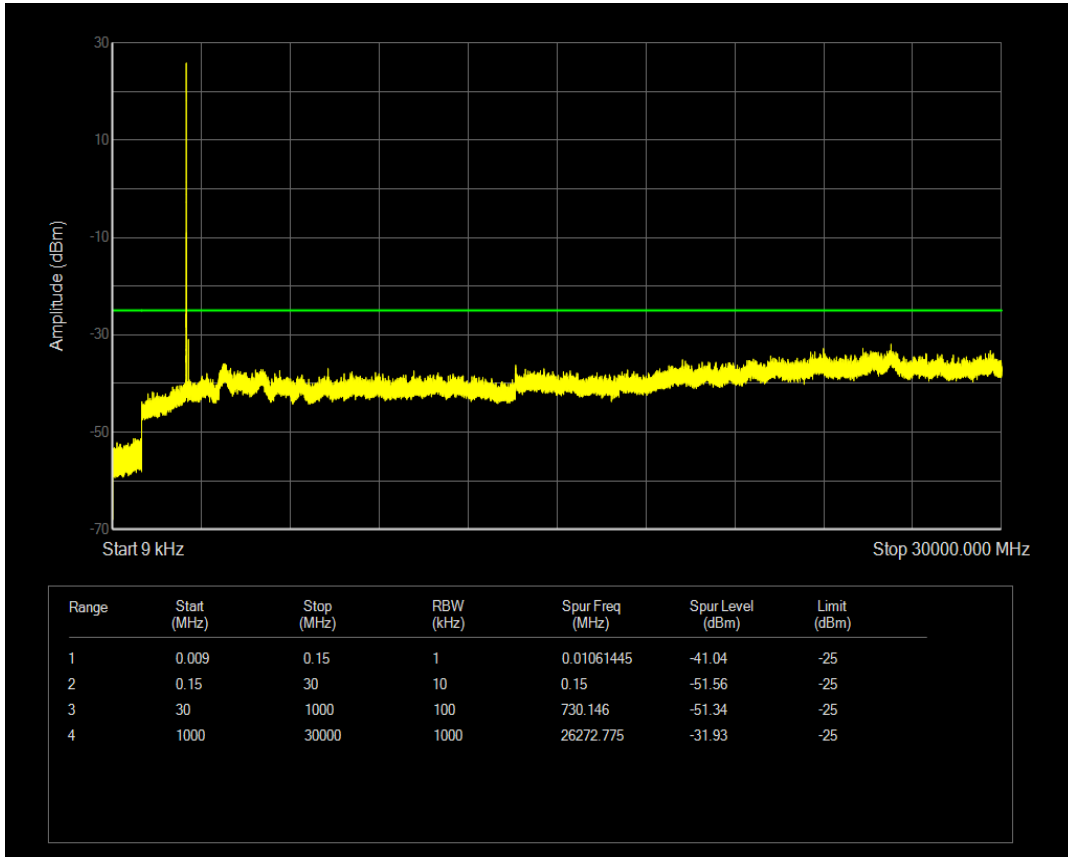
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



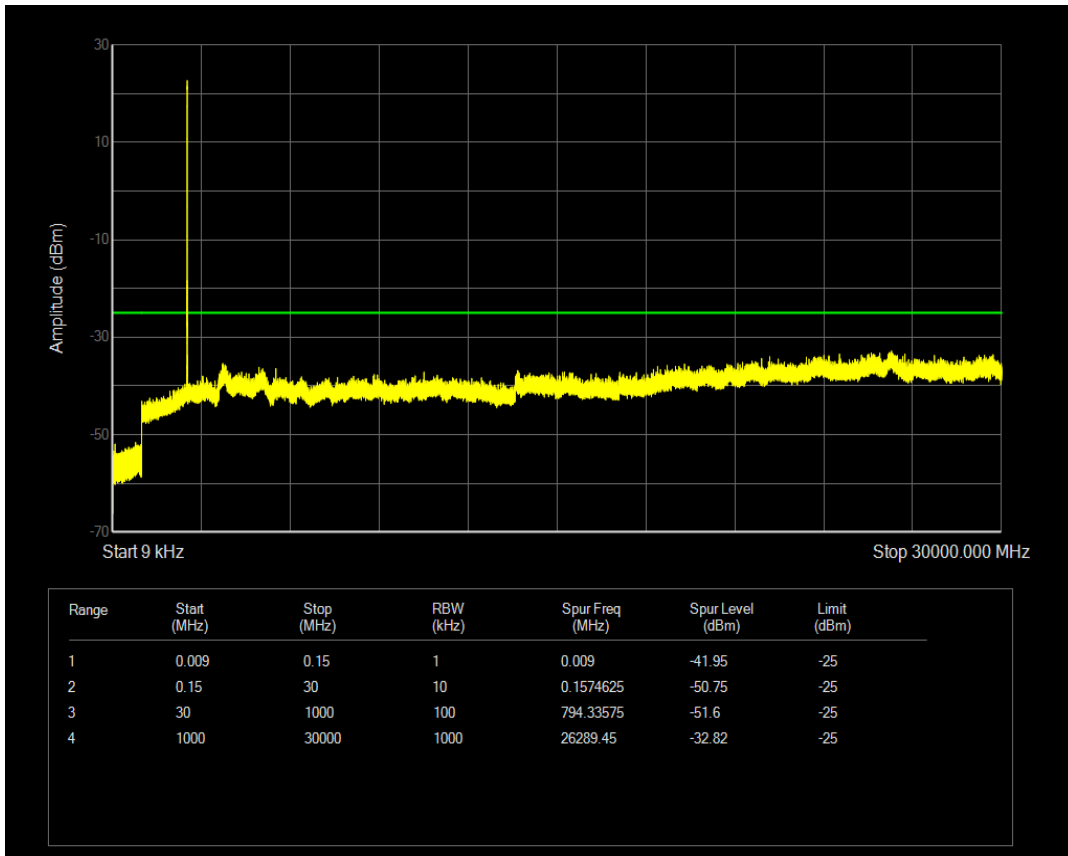
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



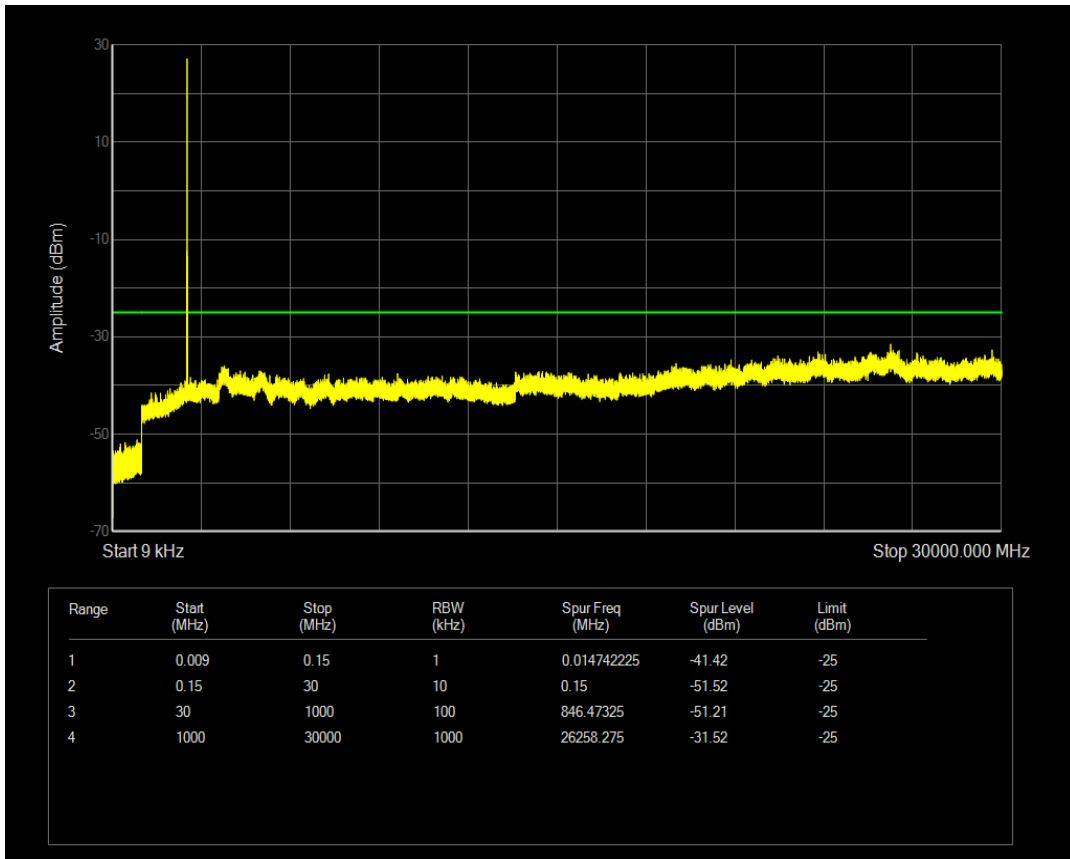
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@24



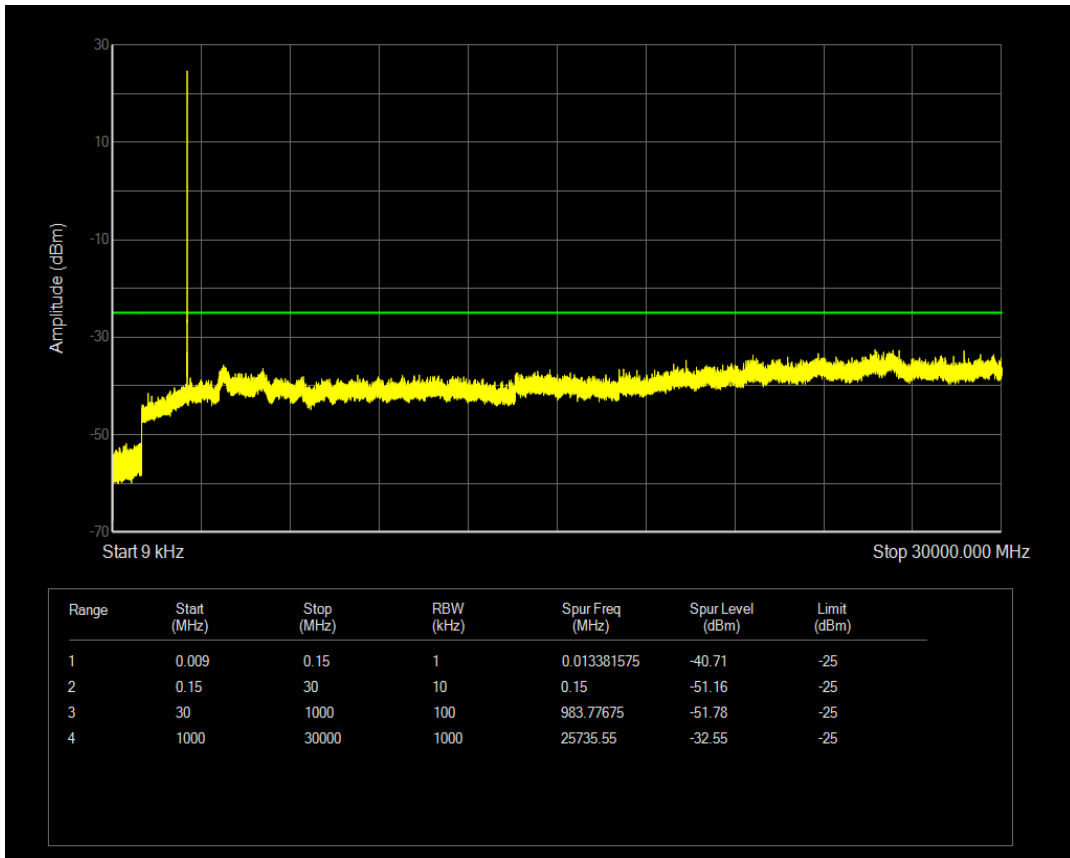
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



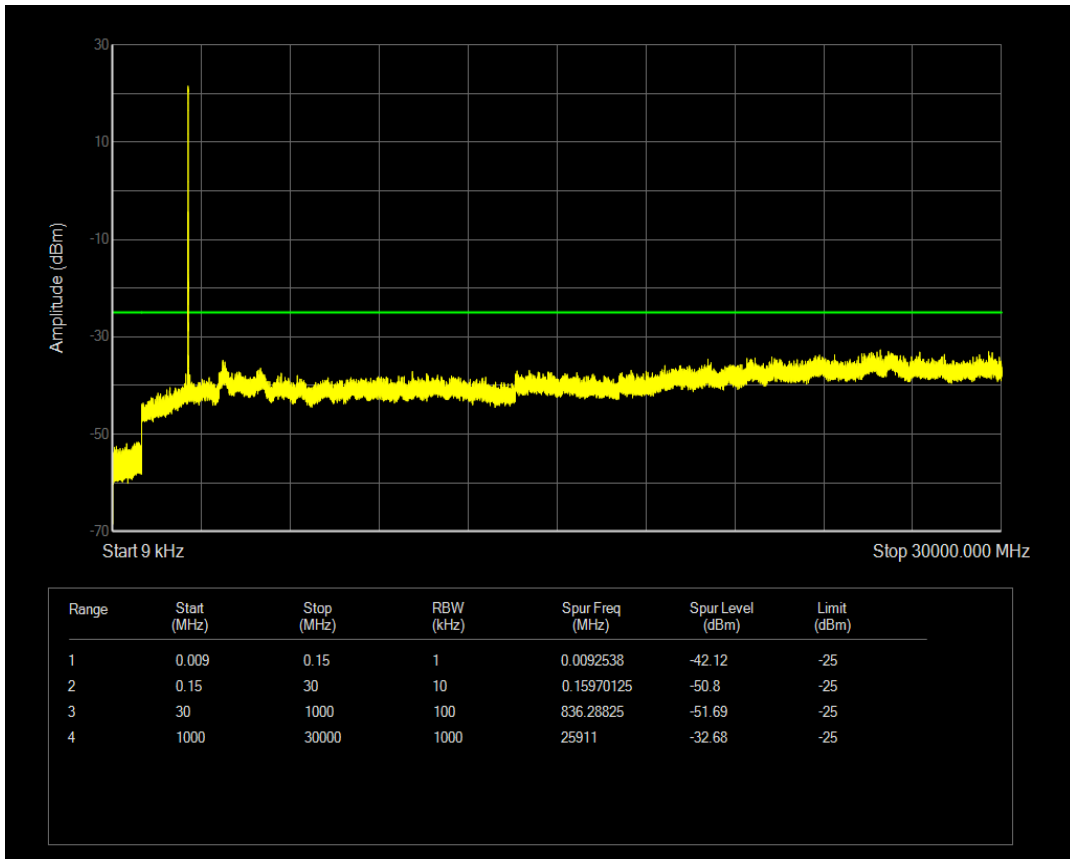
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



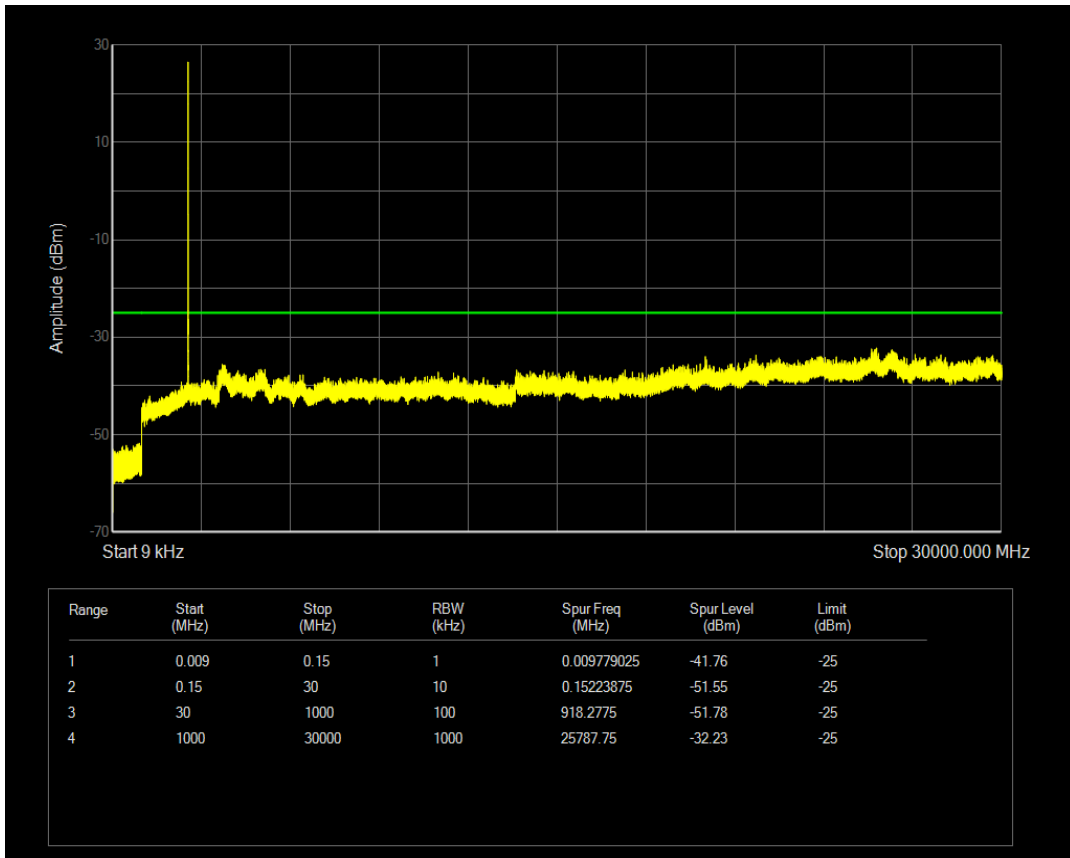
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



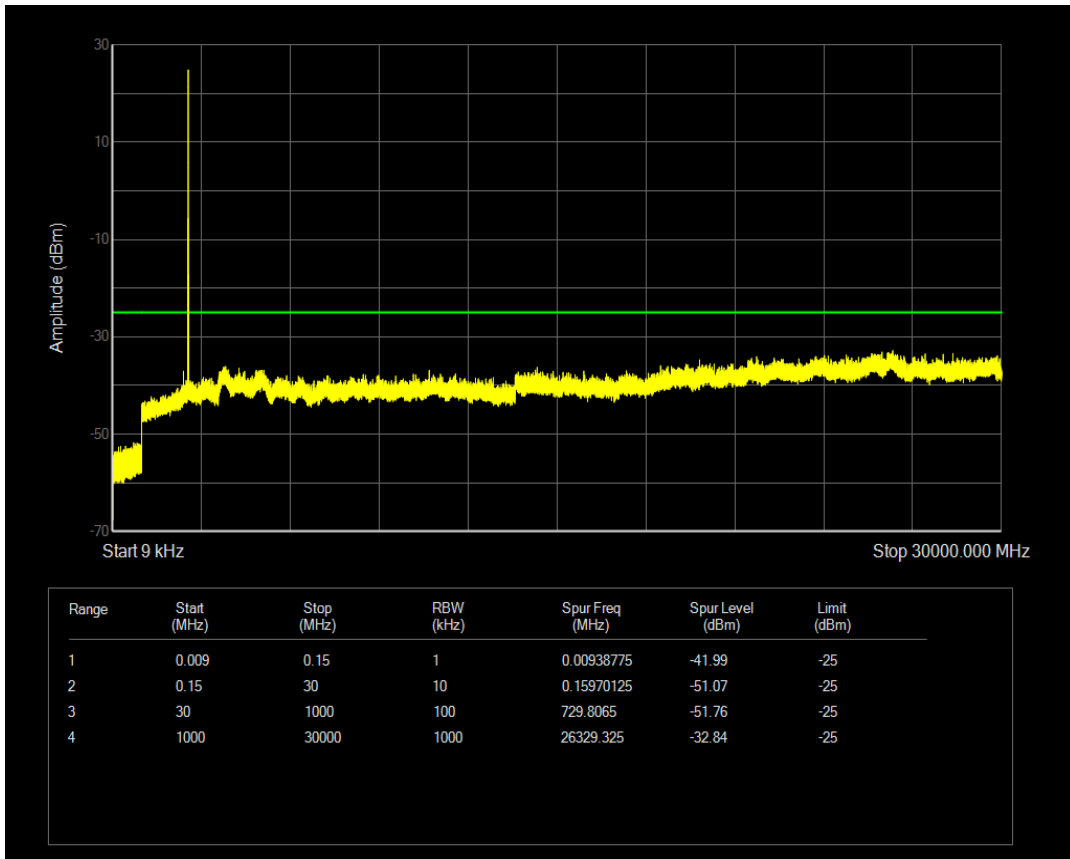
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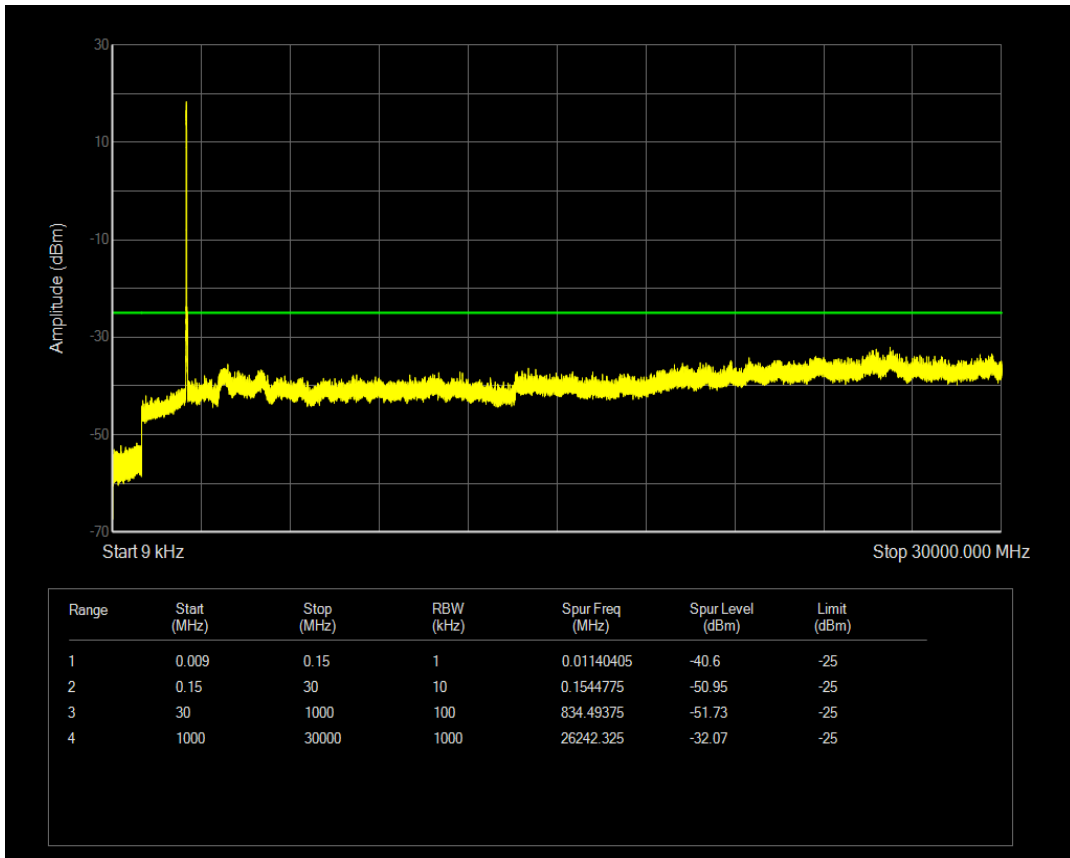
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@0



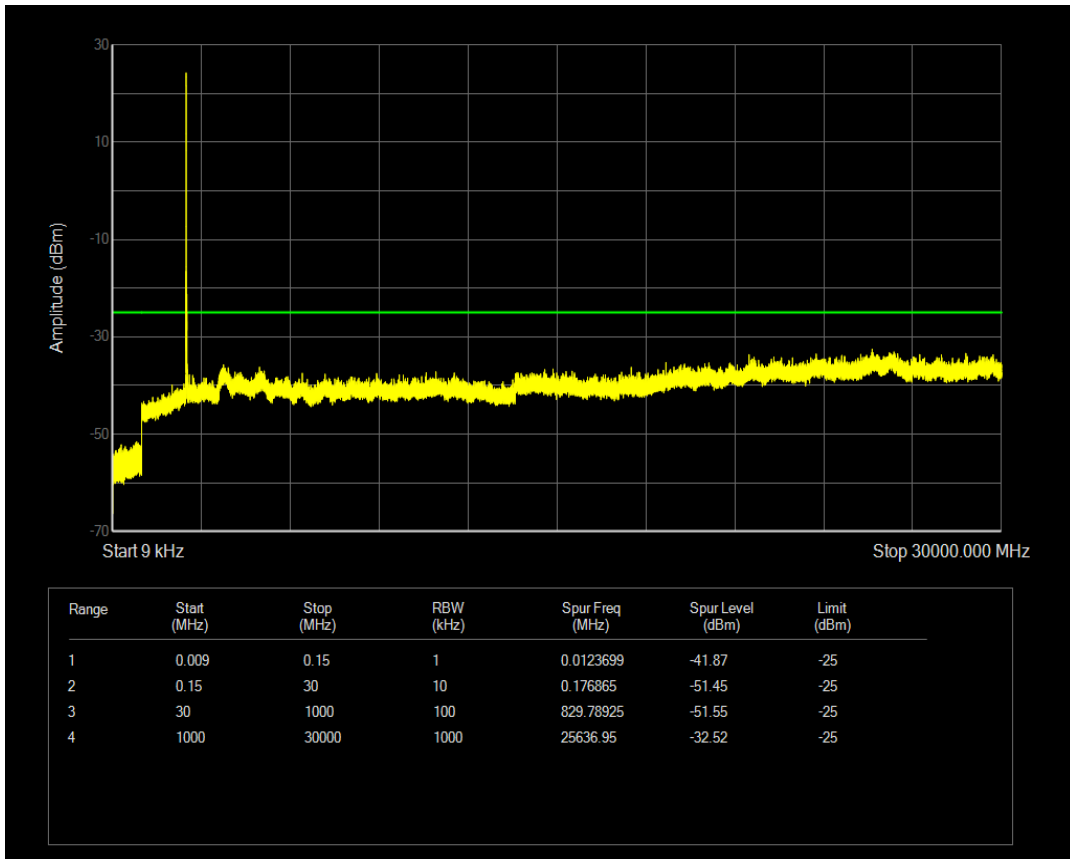
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1 @24



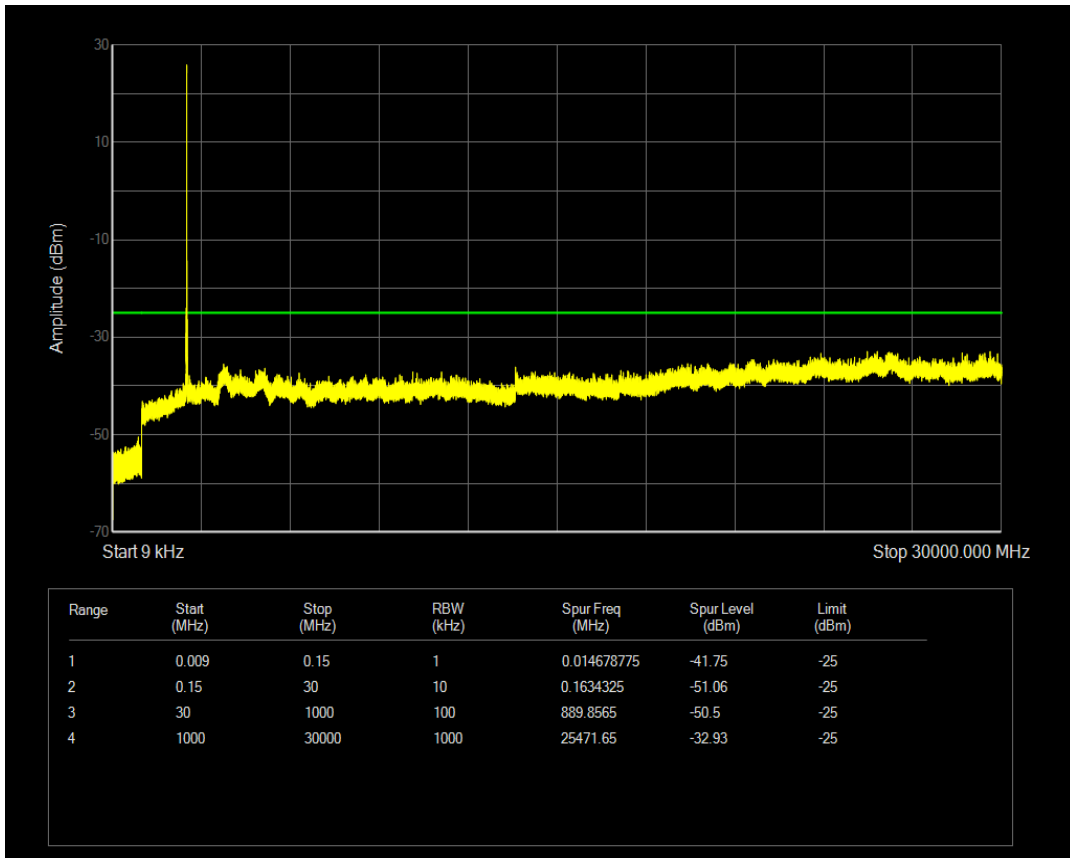
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100 @0



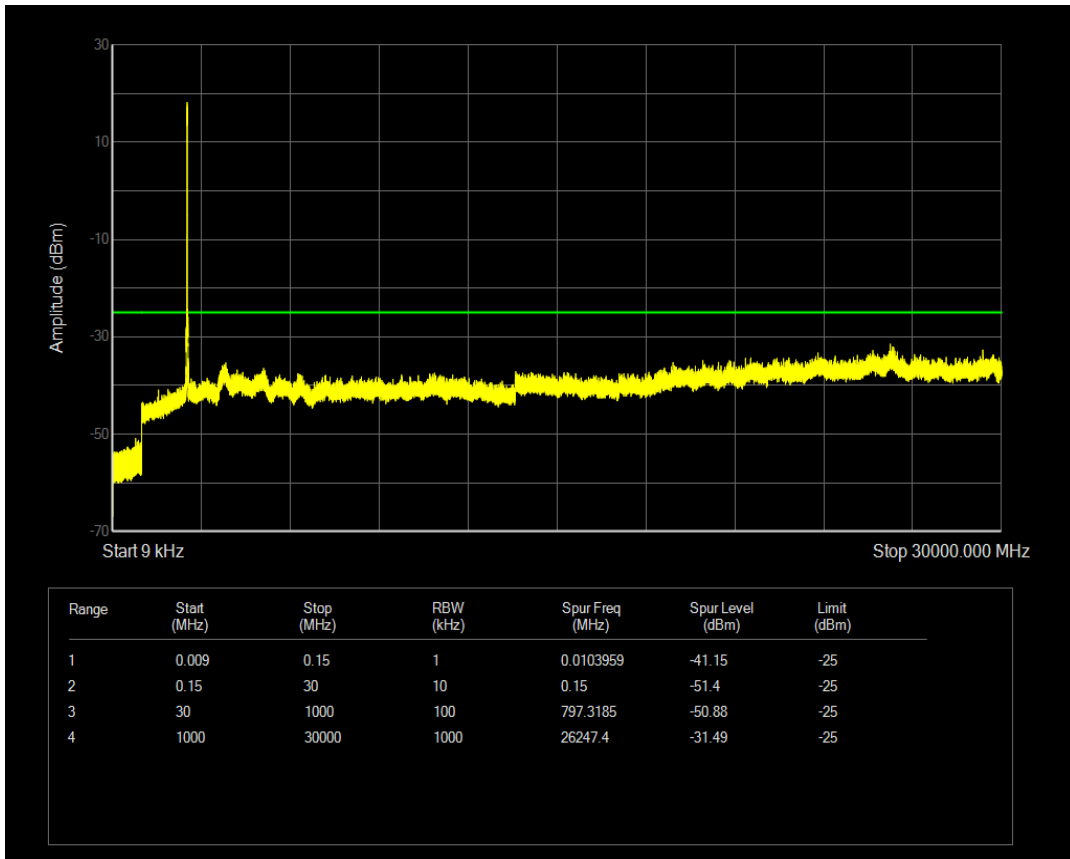
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



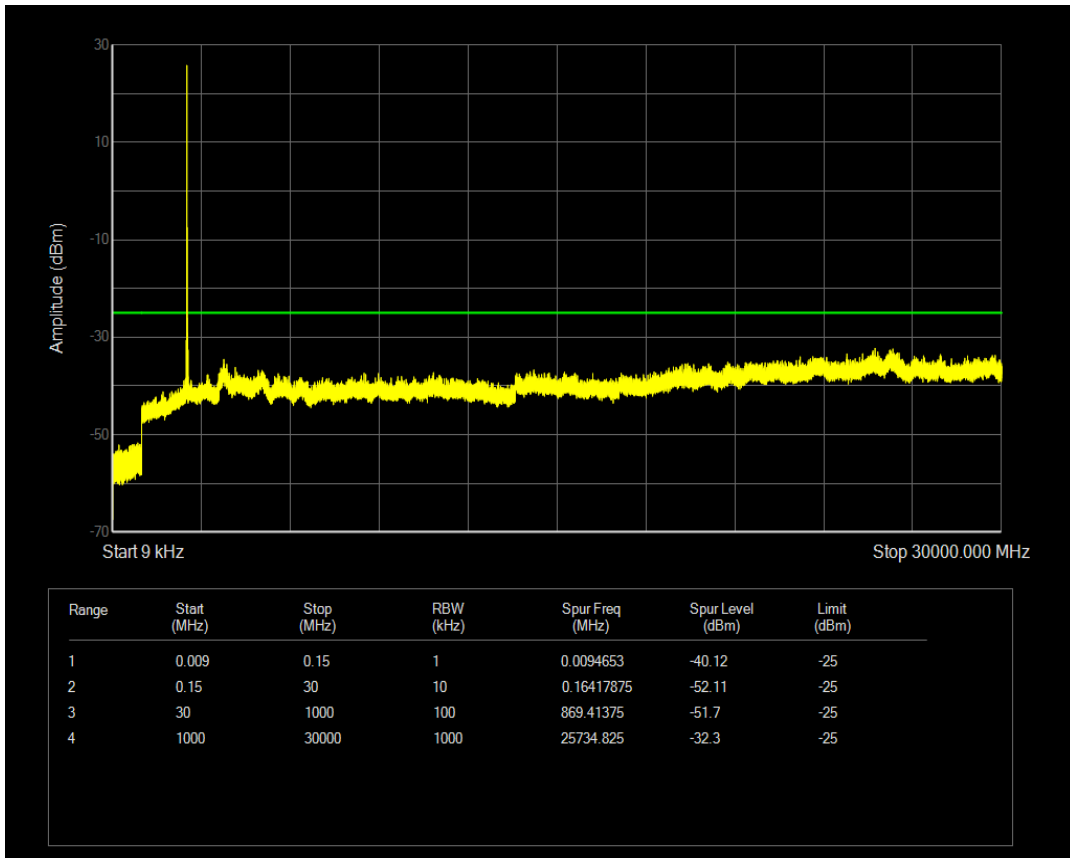
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@105



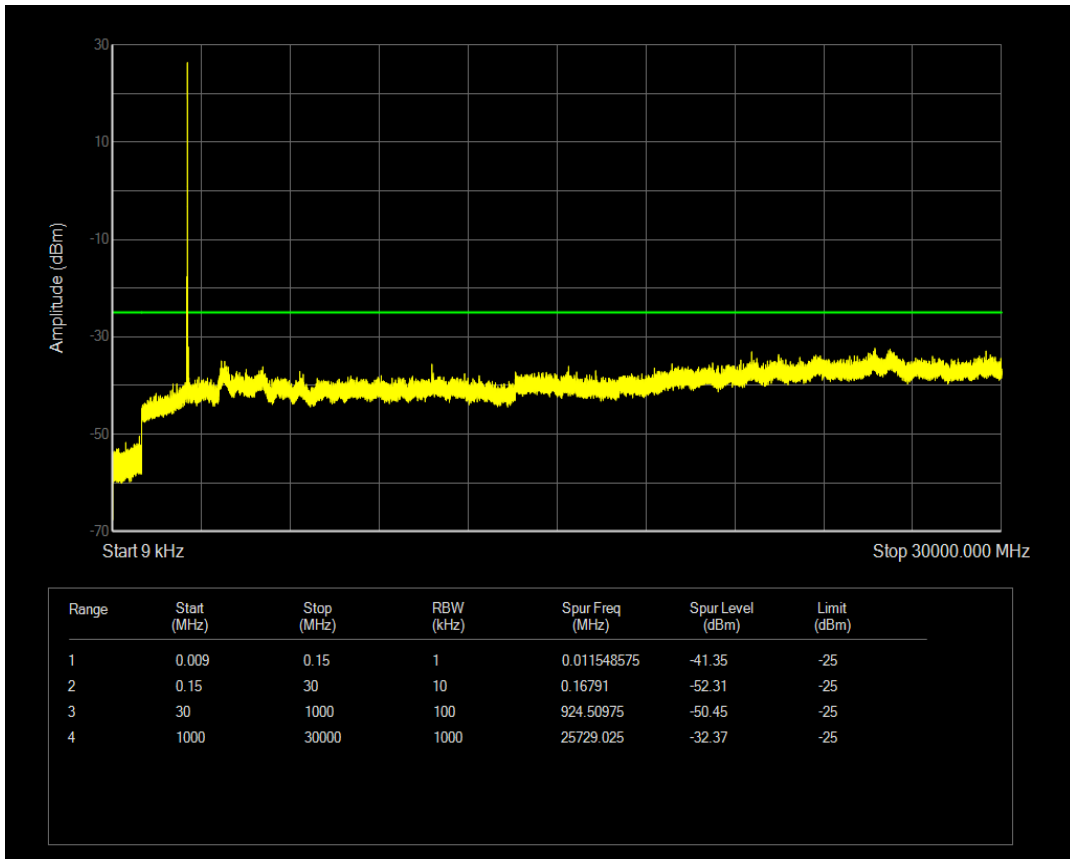
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



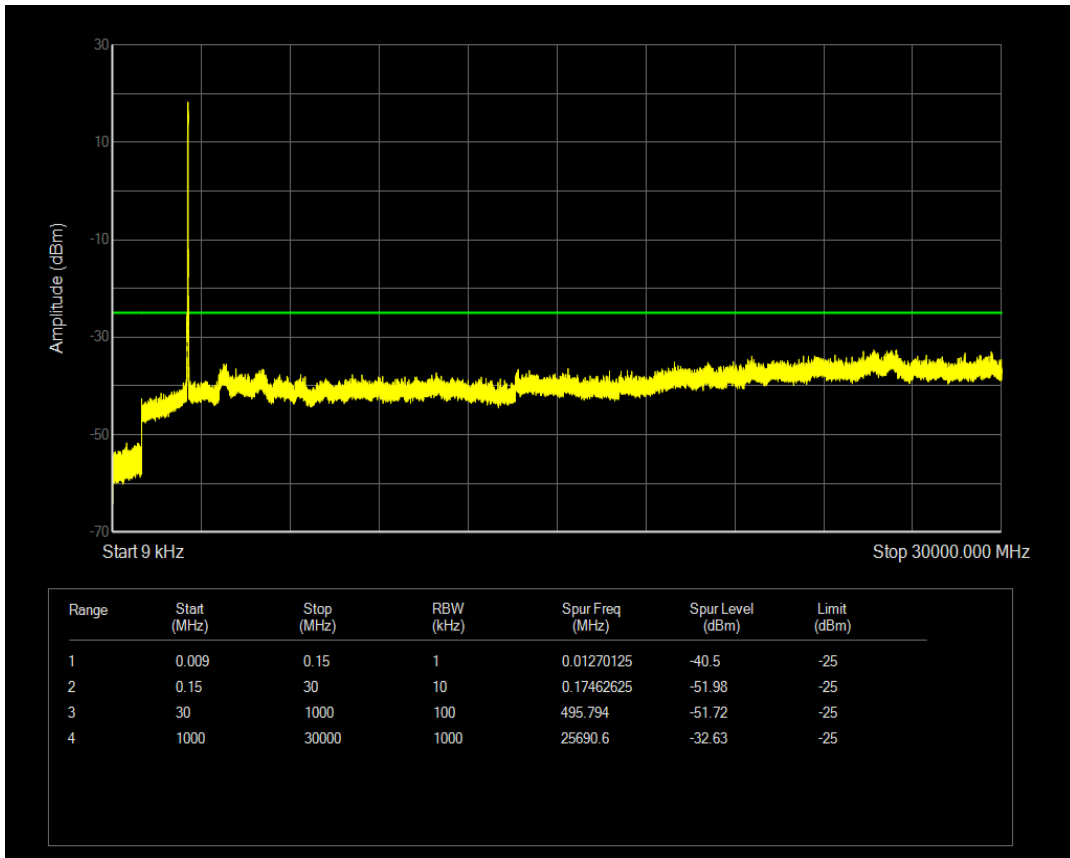
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



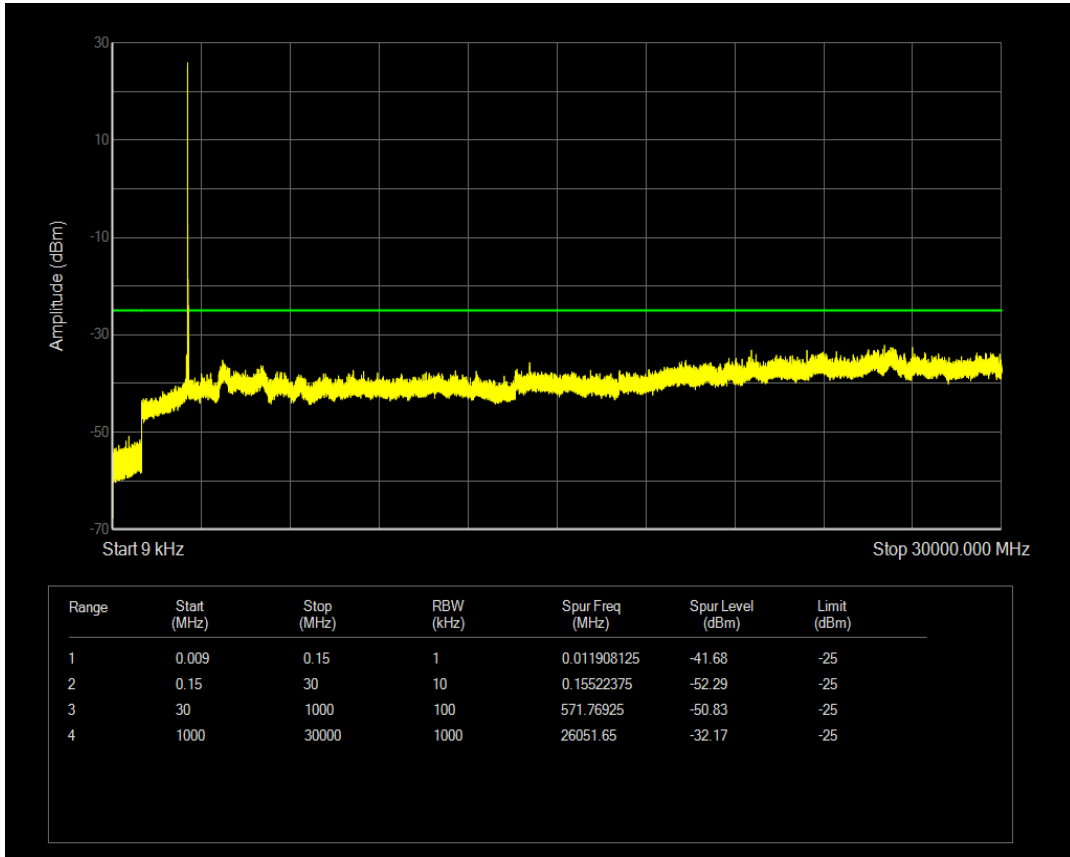
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1 @105



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



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



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

