

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	12@6	DFT_BPSK	23.04	21.33	33	PASS
n7	15	5	500500	1@1	DFT_BPSK	23.18	21.47	33	PASS
n7	15	5	500500	1@23	DFT_BPSK	23.02	21.31	33	PASS
n7	15	5	500500	12@6	DFT_QPSK	23.24	21.53	33	PASS
n7	15	5	500500	1@1	DFT_QPSK	22.95	21.24	33	PASS
n7	15	5	500500	1@23	DFT_QPSK	23.14	21.43	33	PASS
n7	15	5	500500	12@6	DFT_QAM16	22.18	20.47	33	PASS
n7	15	5	500500	1@1	DFT_QAM16	22.65	20.94	33	PASS
n7	15	5	500500	1@23	DFT_QAM16	22.28	20.57	33	PASS
n7	15	5	500500	12@6	DFT_QAM64	20.65	18.94	33	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.92	19.21	33	PASS
n7	15	5	500500	1@23	DFT_QAM64	20.84	19.13	33	PASS
n7	15	5	500500	12@6	DFT_QAM256	18.74	17.03	33	PASS
n7	15	5	500500	1@1	DFT_QAM256	18.75	17.04	33	PASS
n7	15	5	500500	1@23	DFT_QAM256	18.73	17.02	33	PASS
n7	15	5	500500	13@6	CP_QPSK	21.69	19.98	33	PASS
n7	15	5	500500	1@1	CP_QPSK	21.54	19.83	33	PASS
n7	15	5	500500	1@23	CP_QPSK	21.67	19.96	33	PASS
n7	15	5	500500	13@6	CP_QAM16	21.17	19.46	33	PASS
n7	15	5	500500	1@1	CP_QAM16	21.10	19.39	33	PASS
n7	15	5	500500	1@23	CP_QAM16	21.37	19.66	33	PASS
n7	15	5	500500	13@6	CP_QAM64	19.76	18.05	33	PASS
n7	15	5	500500	1@1	CP_QAM64	19.76	18.05	33	PASS
n7	15	5	500500	1@23	CP_QAM64	19.80	18.09	33	PASS
n7	15	5	500500	13@6	CP_QAM256	16.63	14.92	33	PASS
n7	15	5	500500	1@1	CP_QAM256	16.69	14.98	33	PASS
n7	15	5	500500	1@23	CP_QAM256	16.59	14.88	33	PASS
n7	15	5	507000	12@6	DFT_BPSK	23.30	21.59	33	PASS
n7	15	5	507000	1@1	DFT_BPSK	23.29	21.58	33	PASS
n7	15	5	507000	1@23	DFT_BPSK	23.26	21.55	33	PASS
n7	15	5	507000	12@6	DFT_QPSK	23.27	21.56	33	PASS
n7	15	5	507000	1@1	DFT_QPSK	23.14	21.43	33	PASS
n7	15	5	507000	1@23	DFT_QPSK	23.02	21.31	33	PASS
n7	15	5	507000	12@6	DFT_QAM16	22.25	20.54	33	PASS
n7	15	5	507000	1@1	DFT_QAM16	22.43	20.72	33	PASS
n7	15	5	507000	1@23	DFT_QAM16	22.92	21.21	33	PASS
n7	15	5	507000	12@6	DFT_QAM64	20.79	19.08	33	PASS
n7	15	5	507000	1@1	DFT_QAM64	21.11	19.4	33	PASS
n7	15	5	507000	1@23	DFT_QAM64	21.01	19.3	33	PASS

n7	15	5	507000	12@6	DFT_QAM256	18.82	17.11	33	PASS
n7	15	5	507000	1@1	DFT_QAM256	18.92	17.21	33	PASS
n7	15	5	507000	1@23	DFT_QAM256	18.87	17.16	33	PASS
n7	15	5	507000	13@6	CP_QPSK	21.91	20.2	33	PASS
n7	15	5	507000	1@1	CP_QPSK	21.79	20.08	33	PASS
n7	15	5	507000	1@23	CP_QPSK	21.91	20.2	33	PASS
n7	15	5	507000	13@6	CP_QAM16	21.33	19.62	33	PASS
n7	15	5	507000	1@1	CP_QAM16	21.52	19.81	33	PASS
n7	15	5	507000	1@23	CP_QAM16	21.54	19.83	33	PASS
n7	15	5	507000	13@6	CP_QAM64	19.89	18.18	33	PASS
n7	15	5	507000	1@1	CP_QAM64	20.01	18.3	33	PASS
n7	15	5	507000	1@23	CP_QAM64	19.92	18.21	33	PASS
n7	15	5	507000	13@6	CP_QAM256	16.77	15.06	33	PASS
n7	15	5	507000	1@1	CP_QAM256	16.96	15.25	33	PASS
n7	15	5	507000	1@23	CP_QAM256	16.88	15.17	33	PASS
n7	15	5	513500	12@6	DFT_BPSK	23.17	21.46	33	PASS
n7	15	5	513500	1@1	DFT_BPSK	23.22	21.51	33	PASS
n7	15	5	513500	1@23	DFT_BPSK	23.13	21.42	33	PASS
n7	15	5	513500	12@6	DFT_QPSK	23.21	21.5	33	PASS
n7	15	5	513500	1@1	DFT_QPSK	22.97	21.26	33	PASS
n7	15	5	513500	1@23	DFT_QPSK	23.06	21.35	33	PASS
n7	15	5	513500	12@6	DFT_QAM16	22.20	20.49	33	PASS
n7	15	5	513500	1@1	DFT_QAM16	22.62	20.91	33	PASS
n7	15	5	513500	1@23	DFT_QAM16	22.61	20.9	33	PASS
n7	15	5	513500	12@6	DFT_QAM64	20.74	19.03	33	PASS
n7	15	5	513500	1@1	DFT_QAM64	20.94	19.23	33	PASS
n7	15	5	513500	1@23	DFT_QAM64	20.81	19.1	33	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.67	16.96	33	PASS
n7	15	5	513500	1@1	DFT_QAM256	18.80	17.09	33	PASS
n7	15	5	513500	1@23	DFT_QAM256	18.73	17.02	33	PASS
n7	15	5	513500	13@6	CP_QPSK	21.67	19.96	33	PASS
n7	15	5	513500	1@1	CP_QPSK	21.80	20.09	33	PASS
n7	15	5	513500	1@23	CP_QPSK	21.62	19.91	33	PASS
n7	15	5	513500	13@6	CP_QAM16	21.19	19.48	33	PASS
n7	15	5	513500	1@1	CP_QAM16	21.11	19.4	33	PASS
n7	15	5	513500	1@23	CP_QAM16	21.10	19.39	33	PASS
n7	15	5	513500	13@6	CP_QAM64	19.74	18.03	33	PASS
n7	15	5	513500	1@1	CP_QAM64	19.74	18.03	33	PASS
n7	15	5	513500	1@23	CP_QAM64	19.75	18.04	33	PASS
n7	15	5	513500	13@6	CP_QAM256	16.62	14.91	33	PASS
n7	15	5	513500	1@1	CP_QAM256	16.68	14.97	33	PASS
n7	15	5	513500	1@23	CP_QAM256	16.65	14.94	33	PASS
n7	15	10	501000	25@12	DFT_BPSK	23.02	21.31	33	PASS
n7	15	10	501000	1@1	DFT_BPSK	22.94	21.23	33	PASS

n7	15	10	501000	1@50	DFT_BPSK	23.10	21.39	33	PASS
n7	15	10	501000	25@12	DFT_QPSK	23.02	21.31	33	PASS
n7	15	10	501000	1@1	DFT_QPSK	22.73	21.02	33	PASS
n7	15	10	501000	1@50	DFT_QPSK	23.02	21.31	33	PASS
n7	15	10	501000	25@12	DFT_QAM16	22.08	20.37	33	PASS
n7	15	10	501000	1@1	DFT_QAM16	22.07	20.36	33	PASS
n7	15	10	501000	1@50	DFT_QAM16	22.46	20.75	33	PASS
n7	15	10	501000	25@12	DFT_QAM64	20.61	18.9	33	PASS
n7	15	10	501000	1@1	DFT_QAM64	20.57	18.86	33	PASS
n7	15	10	501000	1@50	DFT_QAM64	20.82	19.11	33	PASS
n7	15	10	501000	25@12	DFT_QAM256	18.59	16.88	33	PASS
n7	15	10	501000	1@1	DFT_QAM256	18.49	16.78	33	PASS
n7	15	10	501000	1@50	DFT_QAM256	18.64	16.93	33	PASS
n7	15	10	501000	26@13	CP_QPSK	21.58	19.87	33	PASS
n7	15	10	501000	1@1	CP_QPSK	21.29	19.58	33	PASS
n7	15	10	501000	1@50	CP_QPSK	21.68	19.97	33	PASS
n7	15	10	501000	26@13	CP_QAM16	21.05	19.34	33	PASS
n7	15	10	501000	1@1	CP_QAM16	20.95	19.24	33	PASS
n7	15	10	501000	1@50	CP_QAM16	21.13	19.42	33	PASS
n7	15	10	501000	26@13	CP_QAM64	19.54	17.83	33	PASS
n7	15	10	501000	1@1	CP_QAM64	19.46	17.75	33	PASS
n7	15	10	501000	1@50	CP_QAM64	19.65	17.94	33	PASS
n7	15	10	501000	26@13	CP_QAM256	16.52	14.81	33	PASS
n7	15	10	501000	1@1	CP_QAM256	16.47	14.76	33	PASS
n7	15	10	501000	1@50	CP_QAM256	16.60	14.89	33	PASS
n7	15	10	507000	25@12	DFT_BPSK	23.13	21.42	33	PASS
n7	15	10	507000	1@1	DFT_BPSK	23.10	21.39	33	PASS
n7	15	10	507000	1@50	DFT_BPSK	23.11	21.4	33	PASS
n7	15	10	507000	25@12	DFT_QPSK	23.21	21.5	33	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.99	21.28	33	PASS
n7	15	10	507000	1@50	DFT_QPSK	23.02	21.31	33	PASS
n7	15	10	507000	25@12	DFT_QAM16	22.17	20.46	33	PASS
n7	15	10	507000	1@1	DFT_QAM16	22.59	20.88	33	PASS
n7	15	10	507000	1@50	DFT_QAM16	22.64	20.93	33	PASS
n7	15	10	507000	25@12	DFT_QAM64	20.79	19.08	33	PASS
n7	15	10	507000	1@1	DFT_QAM64	20.51	18.8	33	PASS
n7	15	10	507000	1@50	DFT_QAM64	20.84	19.13	33	PASS
n7	15	10	507000	25@12	DFT_QAM256	18.63	16.92	33	PASS
n7	15	10	507000	1@1	DFT_QAM256	18.67	16.96	33	PASS
n7	15	10	507000	1@50	DFT_QAM256	19.07	17.36	33	PASS
n7	15	10	507000	26@13	CP_QPSK	21.61	19.9	33	PASS
n7	15	10	507000	1@1	CP_QPSK	21.64	19.93	33	PASS
n7	15	10	507000	1@50	CP_QPSK	21.73	20.02	33	PASS
n7	15	10	507000	26@13	CP_QAM16	21.15	19.44	33	PASS

n7	15	10	507000	1@1	CP_QAM16	21.08	19.37	33	PASS
n7	15	10	507000	1@50	CP_QAM16	21.15	19.44	33	PASS
n7	15	10	507000	26@13	CP_QAM64	19.67	17.96	33	PASS
n7	15	10	507000	1@1	CP_QAM64	19.99	18.28	33	PASS
n7	15	10	507000	1@50	CP_QAM64	19.77	18.06	33	PASS
n7	15	10	507000	26@13	CP_QAM256	16.64	14.93	33	PASS
n7	15	10	507000	1@1	CP_QAM256	16.63	14.92	33	PASS
n7	15	10	507000	1@50	CP_QAM256	16.73	15.02	33	PASS
n7	15	10	513000	25@12	DFT_BPSK	23.10	21.39	33	PASS
n7	15	10	513000	1@1	DFT_BPSK	22.97	21.26	33	PASS
n7	15	10	513000	1@50	DFT_BPSK	22.98	21.27	33	PASS
n7	15	10	513000	25@12	DFT_QPSK	23.10	21.39	33	PASS
n7	15	10	513000	1@1	DFT_QPSK	22.94	21.23	33	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.81	21.1	33	PASS
n7	15	10	513000	25@12	DFT_QAM16	22.08	20.37	33	PASS
n7	15	10	513000	1@1	DFT_QAM16	22.13	20.42	33	PASS
n7	15	10	513000	1@50	DFT_QAM16	22.06	20.35	33	PASS
n7	15	10	513000	25@12	DFT_QAM64	20.68	18.97	33	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.69	18.98	33	PASS
n7	15	10	513000	1@50	DFT_QAM64	20.58	18.87	33	PASS
n7	15	10	513000	25@12	DFT_QAM256	18.54	16.83	33	PASS
n7	15	10	513000	1@1	DFT_QAM256	18.57	16.86	33	PASS
n7	15	10	513000	1@50	DFT_QAM256	18.54	16.83	33	PASS
n7	15	10	513000	26@13	CP_QPSK	21.47	19.76	33	PASS
n7	15	10	513000	1@1	CP_QPSK	21.41	19.7	33	PASS
n7	15	10	513000	1@50	CP_QPSK	21.44	19.73	33	PASS
n7	15	10	513000	26@13	CP_QAM16	20.97	19.26	33	PASS
n7	15	10	513000	1@1	CP_QAM16	21.12	19.41	33	PASS
n7	15	10	513000	1@50	CP_QAM16	21.11	19.4	33	PASS
n7	15	10	513000	26@13	CP_QAM64	19.51	17.8	33	PASS
n7	15	10	513000	1@1	CP_QAM64	19.62	17.91	33	PASS
n7	15	10	513000	1@50	CP_QAM64	19.51	17.8	33	PASS
n7	15	10	513000	26@13	CP_QAM256	16.46	14.75	33	PASS
n7	15	10	513000	1@1	CP_QAM256	16.47	14.76	33	PASS
n7	15	10	513000	1@50	CP_QAM256	16.51	14.8	33	PASS
n7	15	15	501500	36@18	DFT_BPSK	23.24	21.53	33	PASS
n7	15	15	501500	1@1	DFT_BPSK	22.99	21.28	33	PASS
n7	15	15	501500	1@77	DFT_BPSK	23.20	21.49	33	PASS
n7	15	15	501500	36@18	DFT_QPSK	23.20	21.49	33	PASS
n7	15	15	501500	1@1	DFT_QPSK	22.88	21.17	33	PASS
n7	15	15	501500	1@77	DFT_QPSK	22.76	21.05	33	PASS
n7	15	15	501500	36@18	DFT_QAM16	22.26	20.55	33	PASS
n7	15	15	501500	1@1	DFT_QAM16	22.09	20.38	33	PASS
n7	15	15	501500	1@77	DFT_QAM16	22.25	20.54	33	PASS

n7	15	15	501500	36@18	DFT_QAM64	20.71	19	33	PASS
n7	15	15	501500	1@1	DFT_QAM64	20.44	18.73	33	PASS
n7	15	15	501500	1@77	DFT_QAM64	20.57	18.86	33	PASS
n7	15	15	501500	36@18	DFT_QAM256	18.79	17.08	33	PASS
n7	15	15	501500	1@1	DFT_QAM256	18.98	17.27	33	PASS
n7	15	15	501500	1@77	DFT_QAM256	19.02	17.31	33	PASS
n7	15	15	501500	39@19	CP_QPSK	21.63	19.92	33	PASS
n7	15	15	501500	1@1	CP_QPSK	21.62	19.91	33	PASS
n7	15	15	501500	1@77	CP_QPSK	21.68	19.97	33	PASS
n7	15	15	501500	39@19	CP_QAM16	21.33	19.62	33	PASS
n7	15	15	501500	1@1	CP_QAM16	21.05	19.34	33	PASS
n7	15	15	501500	1@77	CP_QAM16	21.31	19.6	33	PASS
n7	15	15	501500	39@19	CP_QAM64	19.69	17.98	33	PASS
n7	15	15	501500	1@1	CP_QAM64	19.61	17.9	33	PASS
n7	15	15	501500	1@77	CP_QAM64	19.97	18.26	33	PASS
n7	15	15	501500	39@19	CP_QAM256	16.68	14.97	33	PASS
n7	15	15	501500	1@1	CP_QAM256	16.59	14.88	33	PASS
n7	15	15	501500	1@77	CP_QAM256	16.76	15.05	33	PASS
n7	15	15	507000	36@18	DFT_BPSK	23.29	21.58	33	PASS
n7	15	15	507000	1@1	DFT_BPSK	23.05	21.34	33	PASS
n7	15	15	507000	1@77	DFT_BPSK	23.28	21.57	33	PASS
n7	15	15	507000	36@18	DFT_QPSK	23.31	21.6	33	PASS
n7	15	15	507000	1@1	DFT_QPSK	22.91	21.2	33	PASS
n7	15	15	507000	1@77	DFT_QPSK	23.15	21.44	33	PASS
n7	15	15	507000	36@18	DFT_QAM16	22.37	20.66	33	PASS
n7	15	15	507000	1@1	DFT_QAM16	22.24	20.53	33	PASS
n7	15	15	507000	1@77	DFT_QAM16	22.48	20.77	33	PASS
n7	15	15	507000	36@18	DFT_QAM64	20.82	19.11	33	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.75	19.04	33	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.92	19.21	33	PASS
n7	15	15	507000	36@18	DFT_QAM256	18.82	17.11	33	PASS
n7	15	15	507000	1@1	DFT_QAM256	18.82	17.11	33	PASS
n7	15	15	507000	1@77	DFT_QAM256	18.79	17.08	33	PASS
n7	15	15	507000	39@19	CP_QPSK	21.80	20.09	33	PASS
n7	15	15	507000	1@1	CP_QPSK	21.76	20.05	33	PASS
n7	15	15	507000	1@77	CP_QPSK	21.62	19.91	33	PASS
n7	15	15	507000	39@19	CP_QAM16	21.28	19.57	33	PASS
n7	15	15	507000	1@1	CP_QAM16	20.78	19.07	33	PASS
n7	15	15	507000	1@77	CP_QAM16	21.05	19.34	33	PASS
n7	15	15	507000	39@19	CP_QAM64	19.72	18.01	33	PASS
n7	15	15	507000	1@1	CP_QAM64	19.49	17.78	33	PASS
n7	15	15	507000	1@77	CP_QAM64	19.63	17.92	33	PASS
n7	15	15	507000	39@19	CP_QAM256	16.79	15.08	33	PASS
n7	15	15	507000	1@1	CP_QAM256	16.72	15.01	33	PASS

n7	15	15	507000	1@77	CP_QAM256	16.69	14.98	33	PASS
n7	15	15	512500	36@18	DFT_BPSK	23.21	21.5	33	PASS
n7	15	15	512500	1@1	DFT_BPSK	23.20	21.49	33	PASS
n7	15	15	512500	1@77	DFT_BPSK	22.96	21.25	33	PASS
n7	15	15	512500	36@18	DFT_QPSK	23.25	21.54	33	PASS
n7	15	15	512500	1@1	DFT_QPSK	23.08	21.37	33	PASS
n7	15	15	512500	1@77	DFT_QPSK	22.99	21.28	33	PASS
n7	15	15	512500	36@18	DFT_QAM16	22.19	20.48	33	PASS
n7	15	15	512500	1@1	DFT_QAM16	22.61	20.9	33	PASS
n7	15	15	512500	1@77	DFT_QAM16	22.46	20.75	33	PASS
n7	15	15	512500	36@18	DFT_QAM64	20.69	18.98	33	PASS
n7	15	15	512500	1@1	DFT_QAM64	20.85	19.14	33	PASS
n7	15	15	512500	1@77	DFT_QAM64	20.70	18.99	33	PASS
n7	15	15	512500	36@18	DFT_QAM256	18.75	17.04	33	PASS
n7	15	15	512500	1@1	DFT_QAM256	18.72	17.01	33	PASS
n7	15	15	512500	1@77	DFT_QAM256	18.59	16.88	33	PASS
n7	15	15	512500	39@19	CP_QPSK	21.65	19.94	33	PASS
n7	15	15	512500	1@1	CP_QPSK	21.57	19.86	33	PASS
n7	15	15	512500	1@77	CP_QPSK	21.65	19.94	33	PASS
n7	15	15	512500	39@19	CP_QAM16	21.18	19.47	33	PASS
n7	15	15	512500	1@1	CP_QAM16	21.29	19.58	33	PASS
n7	15	15	512500	1@77	CP_QAM16	21.19	19.48	33	PASS
n7	15	15	512500	39@19	CP_QAM64	19.64	17.93	33	PASS
n7	15	15	512500	1@1	CP_QAM64	19.78	18.07	33	PASS
n7	15	15	512500	1@77	CP_QAM64	19.61	17.9	33	PASS
n7	15	15	512500	39@19	CP_QAM256	16.69	14.98	33	PASS
n7	15	15	512500	1@1	CP_QAM256	16.71	15	33	PASS
n7	15	15	512500	1@77	CP_QAM256	16.68	14.97	33	PASS
n7	15	20	502000	50@25	DFT_BPSK	23.27	21.56	33	PASS
n7	15	20	502000	1@1	DFT_BPSK	22.91	21.2	33	PASS
n7	15	20	502000	1@104	DFT_BPSK	23.10	21.39	33	PASS
n7	15	20	502000	50@25	DFT_QPSK	23.32	21.61	33	PASS
n7	15	20	502000	1@1	DFT_QPSK	22.82	21.11	33	PASS
n7	15	20	502000	1@104	DFT_QPSK	22.97	21.26	33	PASS
n7	15	20	502000	50@25	DFT_QAM16	22.22	20.51	33	PASS
n7	15	20	502000	1@1	DFT_QAM16	22.20	20.49	33	PASS
n7	15	20	502000	1@104	DFT_QAM16	22.13	20.42	33	PASS
n7	15	20	502000	50@25	DFT_QAM64	20.75	19.04	33	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.74	19.03	33	PASS
n7	15	20	502000	1@104	DFT_QAM64	20.78	19.07	33	PASS
n7	15	20	502000	50@25	DFT_QAM256	18.69	16.98	33	PASS
n7	15	20	502000	1@1	DFT_QAM256	18.60	16.89	33	PASS
n7	15	20	502000	1@104	DFT_QAM256	18.69	16.98	33	PASS
n7	15	20	502000	53@26	CP_QPSK	21.77	20.06	33	PASS

n7	15	20	502000	1@1	CP_QPSK	21.58	19.87	33	PASS
n7	15	20	502000	1@104	CP_QPSK	21.79	20.08	33	PASS
n7	15	20	502000	53@26	CP_QAM16	21.31	19.6	33	PASS
n7	15	20	502000	1@1	CP_QAM16	21.16	19.45	33	PASS
n7	15	20	502000	1@104	CP_QAM16	21.39	19.68	33	PASS
n7	15	20	502000	53@26	CP_QAM64	19.78	18.07	33	PASS
n7	15	20	502000	1@1	CP_QAM64	19.42	17.71	33	PASS
n7	15	20	502000	1@104	CP_QAM64	19.57	17.86	33	PASS
n7	15	20	502000	53@26	CP_QAM256	16.77	15.06	33	PASS
n7	15	20	502000	1@1	CP_QAM256	16.42	14.71	33	PASS
n7	15	20	502000	1@104	CP_QAM256	16.70	14.99	33	PASS
n7	15	20	507000	50@25	DFT_BPSK	23.35	21.64	33	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.13	21.42	33	PASS
n7	15	20	507000	1@104	DFT_BPSK	23.31	21.6	33	PASS
n7	15	20	507000	50@25	DFT_QPSK	23.43	21.72	33	PASS
n7	15	20	507000	1@1	DFT_QPSK	23.01	21.3	33	PASS
n7	15	20	507000	1@104	DFT_QPSK	23.10	21.39	33	PASS
n7	15	20	507000	50@25	DFT_QAM16	22.37	20.66	33	PASS
n7	15	20	507000	1@1	DFT_QAM16	22.18	20.47	33	PASS
n7	15	20	507000	1@104	DFT_QAM16	22.36	20.65	33	PASS
n7	15	20	507000	50@25	DFT_QAM64	20.90	19.19	33	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.72	19.01	33	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.29	18.58	33	PASS
n7	15	20	507000	50@25	DFT_QAM256	18.78	17.07	33	PASS
n7	15	20	507000	1@1	DFT_QAM256	18.66	16.95	33	PASS
n7	15	20	507000	1@104	DFT_QAM256	18.83	17.12	33	PASS
n7	15	20	507000	53@26	CP_QPSK	21.88	20.17	33	PASS
n7	15	20	507000	1@1	CP_QPSK	21.65	19.94	33	PASS
n7	15	20	507000	1@104	CP_QPSK	21.67	19.96	33	PASS
n7	15	20	507000	53@26	CP_QAM16	21.40	19.69	33	PASS
n7	15	20	507000	1@1	CP_QAM16	21.16	19.45	33	PASS
n7	15	20	507000	1@104	CP_QAM16	21.41	19.7	33	PASS
n7	15	20	507000	53@26	CP_QAM64	19.78	18.07	33	PASS
n7	15	20	507000	1@1	CP_QAM64	19.67	17.96	33	PASS
n7	15	20	507000	1@104	CP_QAM64	19.93	18.22	33	PASS
n7	15	20	507000	53@26	CP_QAM256	16.77	15.06	33	PASS
n7	15	20	507000	1@1	CP_QAM256	16.64	14.93	33	PASS
n7	15	20	507000	1@104	CP_QAM256	16.87	15.16	33	PASS
n7	15	20	512000	50@25	DFT_BPSK	23.28	21.57	33	PASS
n7	15	20	512000	1@1	DFT_BPSK	23.07	21.36	33	PASS
n7	15	20	512000	1@104	DFT_BPSK	23.01	21.3	33	PASS
n7	15	20	512000	50@25	DFT_QPSK	23.27	21.56	33	PASS
n7	15	20	512000	1@1	DFT_QPSK	23.07	21.36	33	PASS
n7	15	20	512000	1@104	DFT_QPSK	22.86	21.15	33	PASS

n7	15	20	512000	50@25	DFT_QAM16	22.27	20.56	33	PASS
n7	15	20	512000	1@1	DFT_QAM16	22.32	20.61	33	PASS
n7	15	20	512000	1@104	DFT_QAM16	22.21	20.5	33	PASS
n7	15	20	512000	50@25	DFT_QAM64	20.80	19.09	33	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.86	19.15	33	PASS
n7	15	20	512000	1@104	DFT_QAM64	20.65	18.94	33	PASS
n7	15	20	512000	50@25	DFT_QAM256	18.76	17.05	33	PASS
n7	15	20	512000	1@1	DFT_QAM256	18.77	17.06	33	PASS
n7	15	20	512000	1@104	DFT_QAM256	18.58	16.87	33	PASS
n7	15	20	512000	53@26	CP_QPSK	21.76	20.05	33	PASS
n7	15	20	512000	1@1	CP_QPSK	21.82	20.11	33	PASS
n7	15	20	512000	1@104	CP_QPSK	21.54	19.83	33	PASS
n7	15	20	512000	53@26	CP_QAM16	21.34	19.63	33	PASS
n7	15	20	512000	1@1	CP_QAM16	21.37	19.66	33	PASS
n7	15	20	512000	1@104	CP_QAM16	20.78	19.07	33	PASS
n7	15	20	512000	53@26	CP_QAM64	19.85	18.14	33	PASS
n7	15	20	512000	1@1	CP_QAM64	19.58	17.87	33	PASS
n7	15	20	512000	1@104	CP_QAM64	19.50	17.79	33	PASS
n7	15	20	512000	53@26	CP_QAM256	16.76	15.05	33	PASS
n7	15	20	512000	1@1	CP_QAM256	16.85	15.14	33	PASS
n7	15	20	512000	1@104	CP_QAM256	16.38	14.67	33	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	30	20	507000	50@25	DFT_BPSK	3.85	-4.05	0.00	Within authorized band for 5G NR n7	PASS
n7	30	20	507000	50@25	DFT_BPSK	3.50	-2.76	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	4.40	-5.50	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	3.85	-2.06	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	3.50	0.56	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	4.40	-4.40	0.00		PASS

Note: Only the worst case shown in the report.

NV:

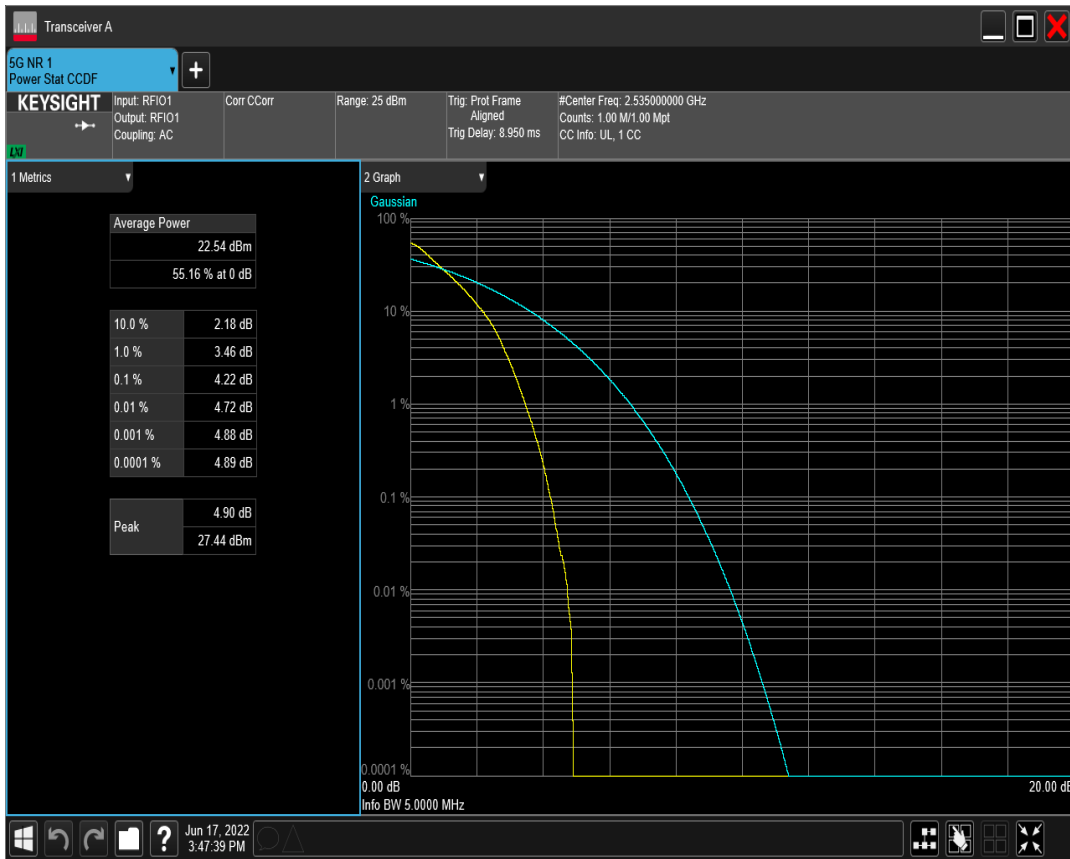
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	30	20	507000	50@25	DFT_BPSK	-30	-2.21	0.00	Within authorized band for 5G NR n7	PASS
n7	30	20	507000	50@25	DFT_BPSK	-20	-1.73	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	-10	-4.93	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	0	-4.03	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	10	-4.75	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	20	-3.45	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	30	-6.42	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	40	-3.85	0.00		PASS
n7	30	20	507000	50@25	DFT_BPSK	50	-3.05	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	-30	-6.81	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	-20	-3.38	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	-10	-4.51	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	0	-3.96	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	10	-3.07	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	20	-4	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	30	-3.23	0.00		PASS
n7	30	20	507000	50@25	DFT_QPSK	40	-2.3	0.00	PASS	
n7	30	20	507000	50@25	DFT_QPSK	50	-2.33	0.00	PASS	

Note: Only the worst case shown in the report.

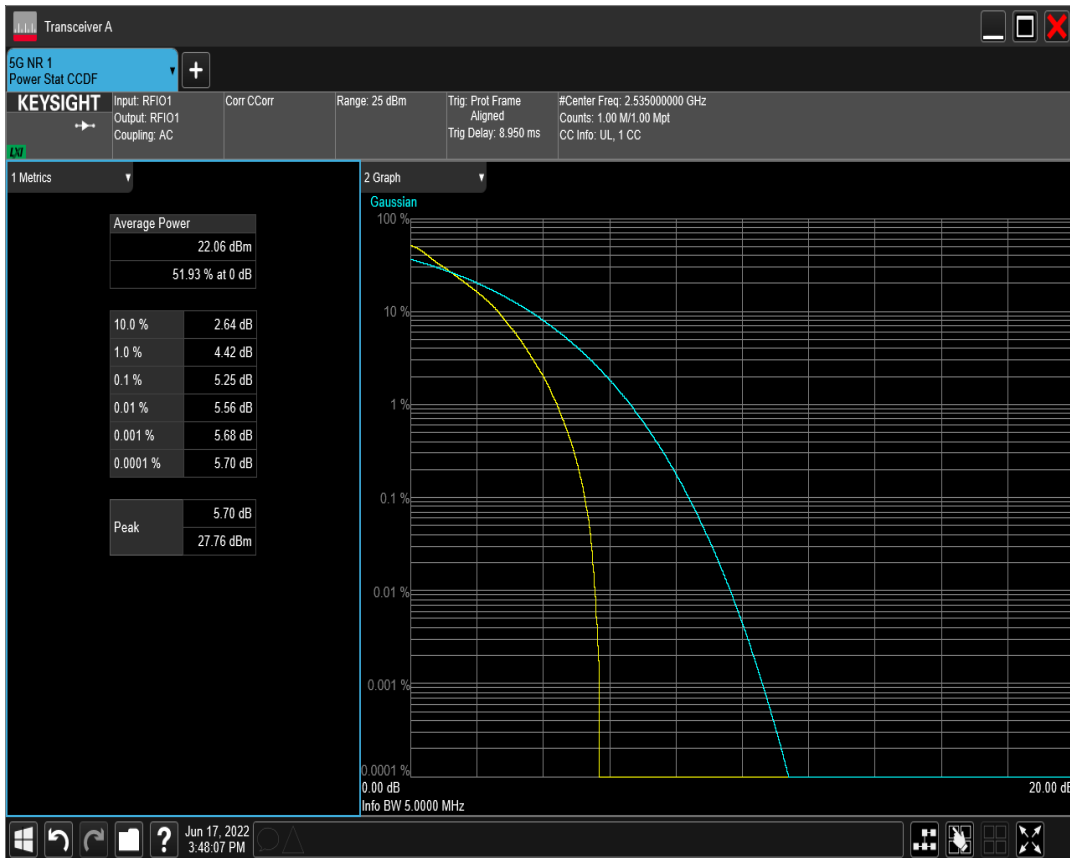
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.22	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.25	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	5.92	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.35	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	6.90	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.28	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.33	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.20	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.51	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	6.95	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.33	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.45	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.19	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.42	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.04	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.43	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.50	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.35	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.63	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.16	13	PASS

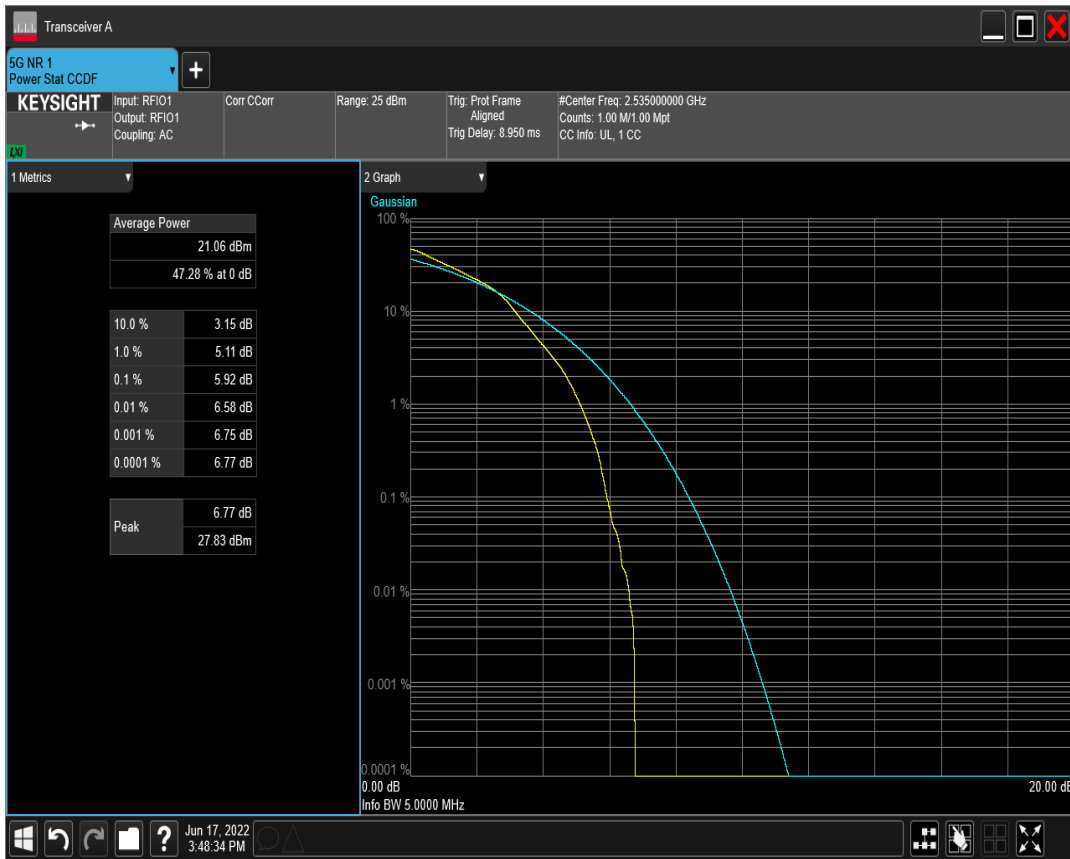
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



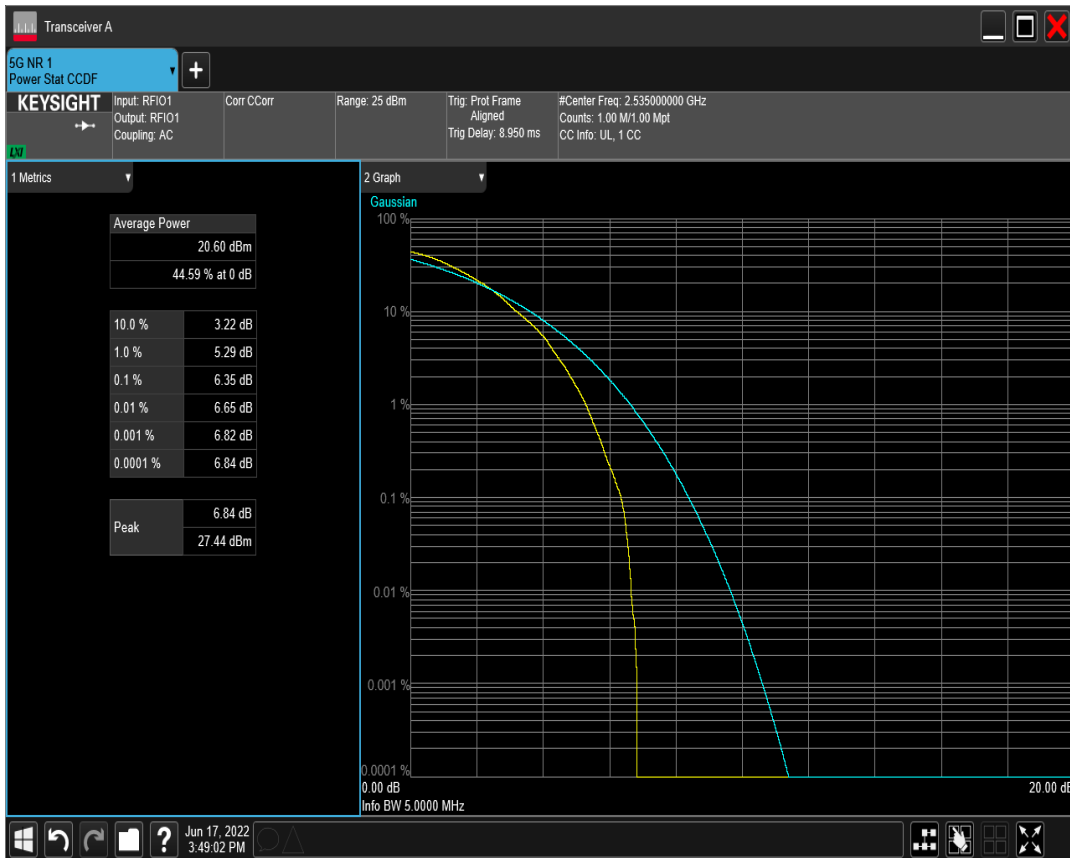
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



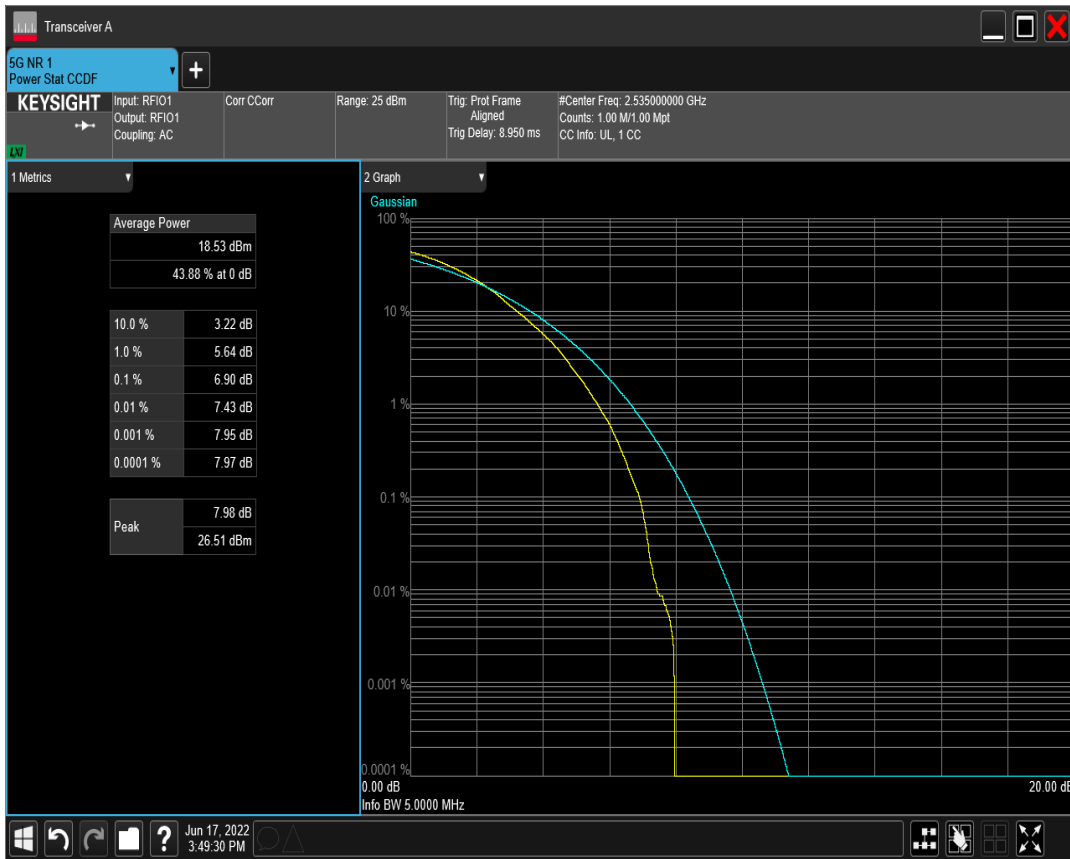
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



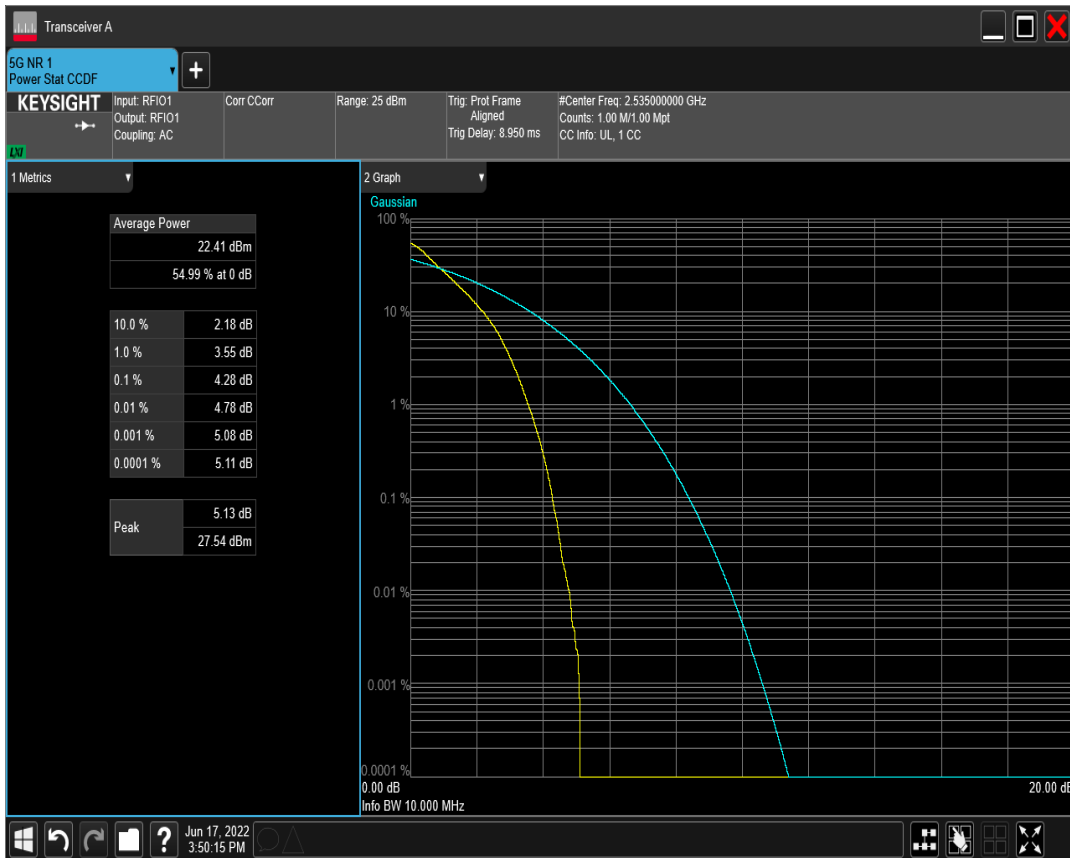
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



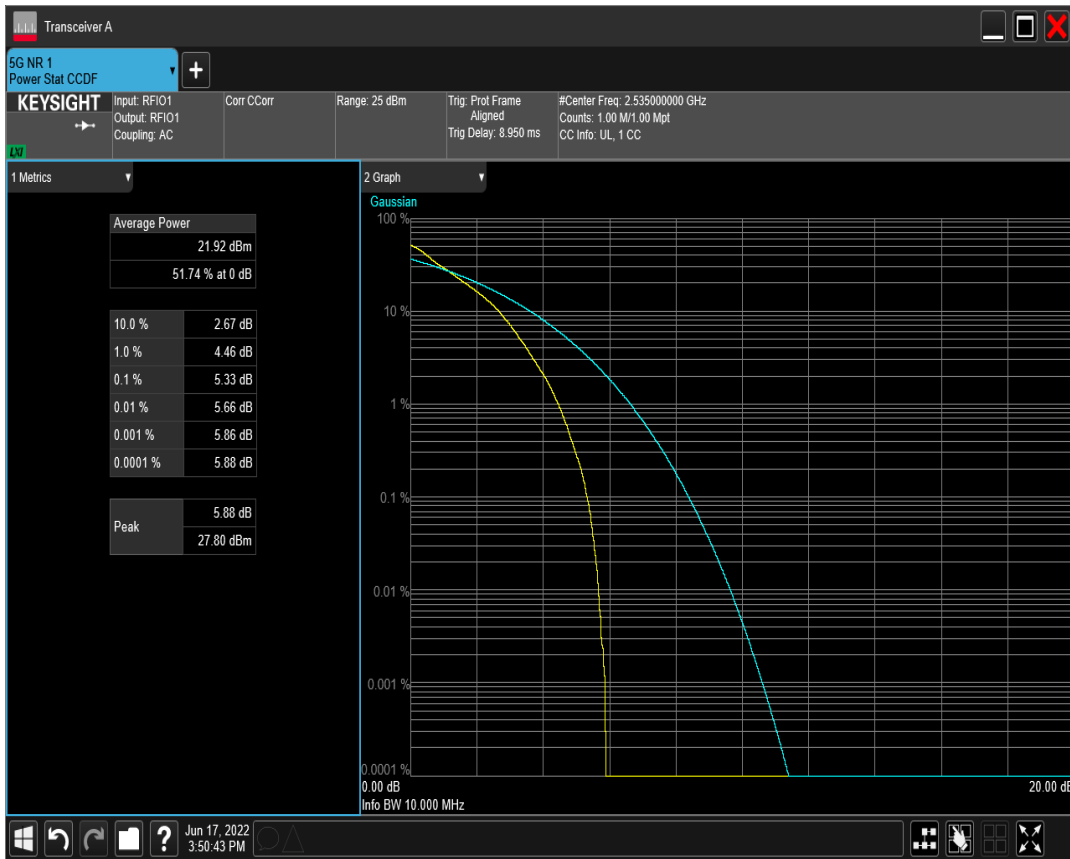
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



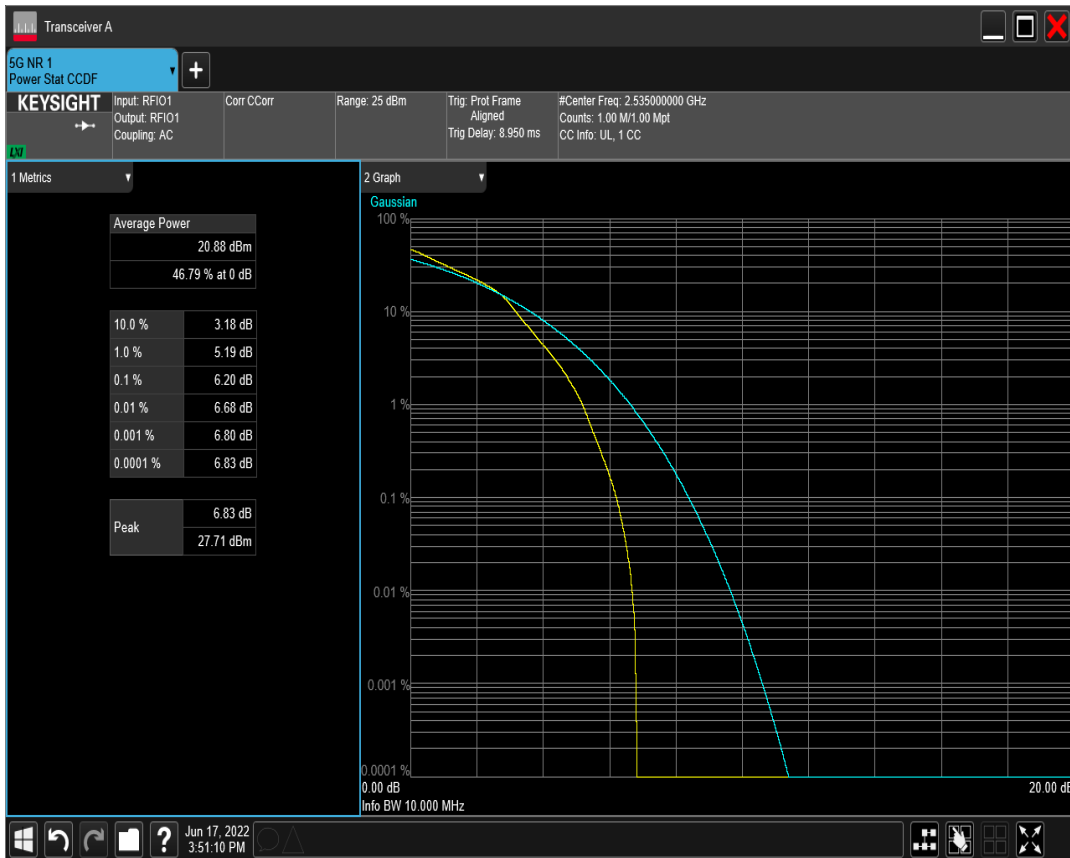
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



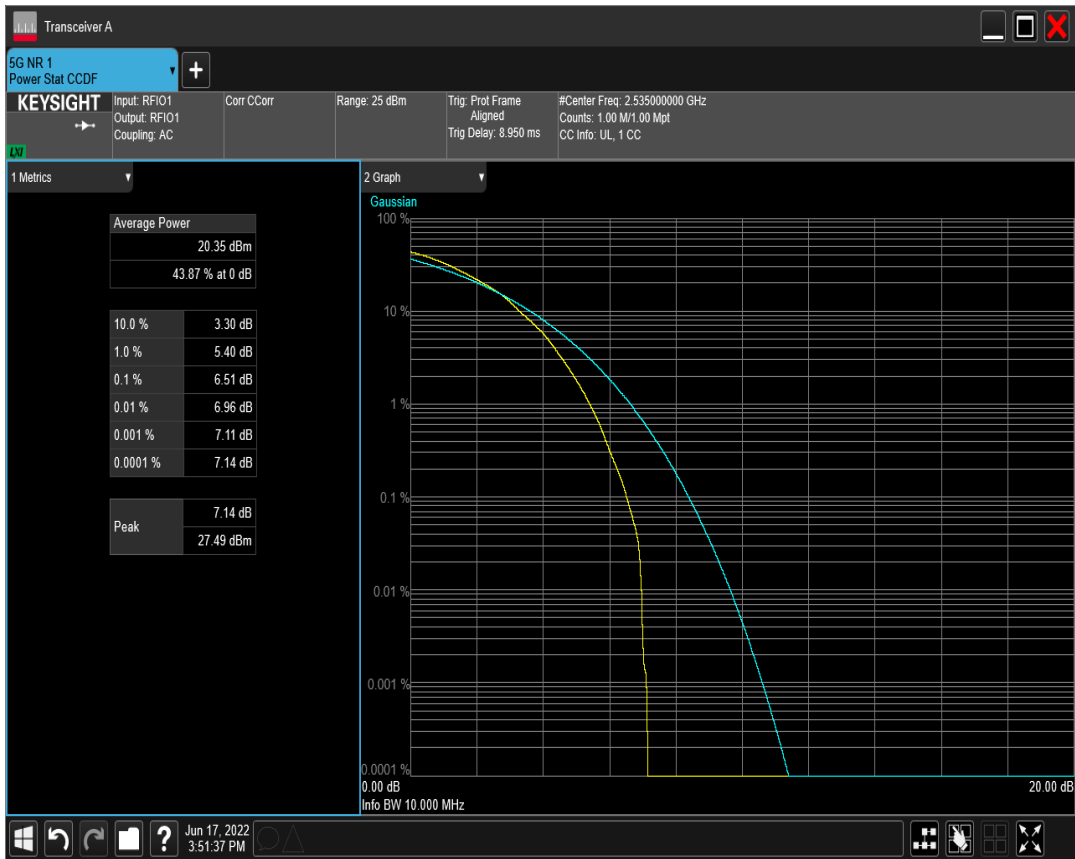
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



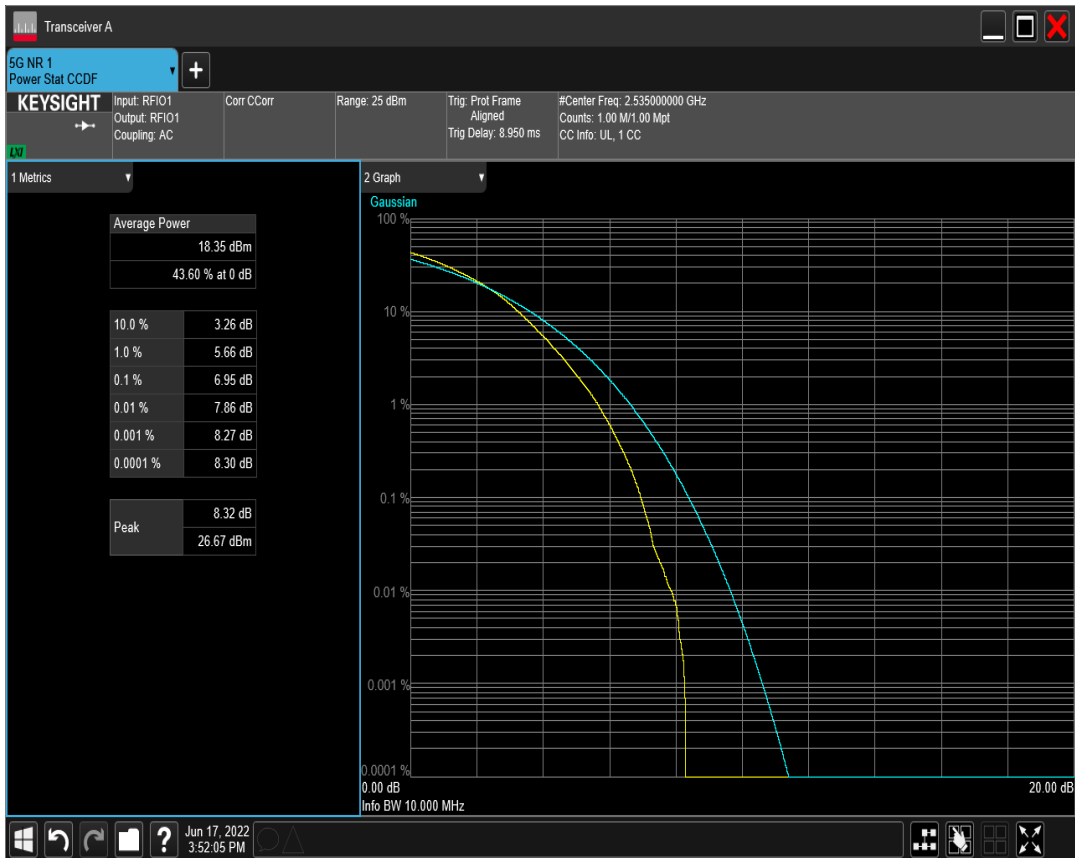
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



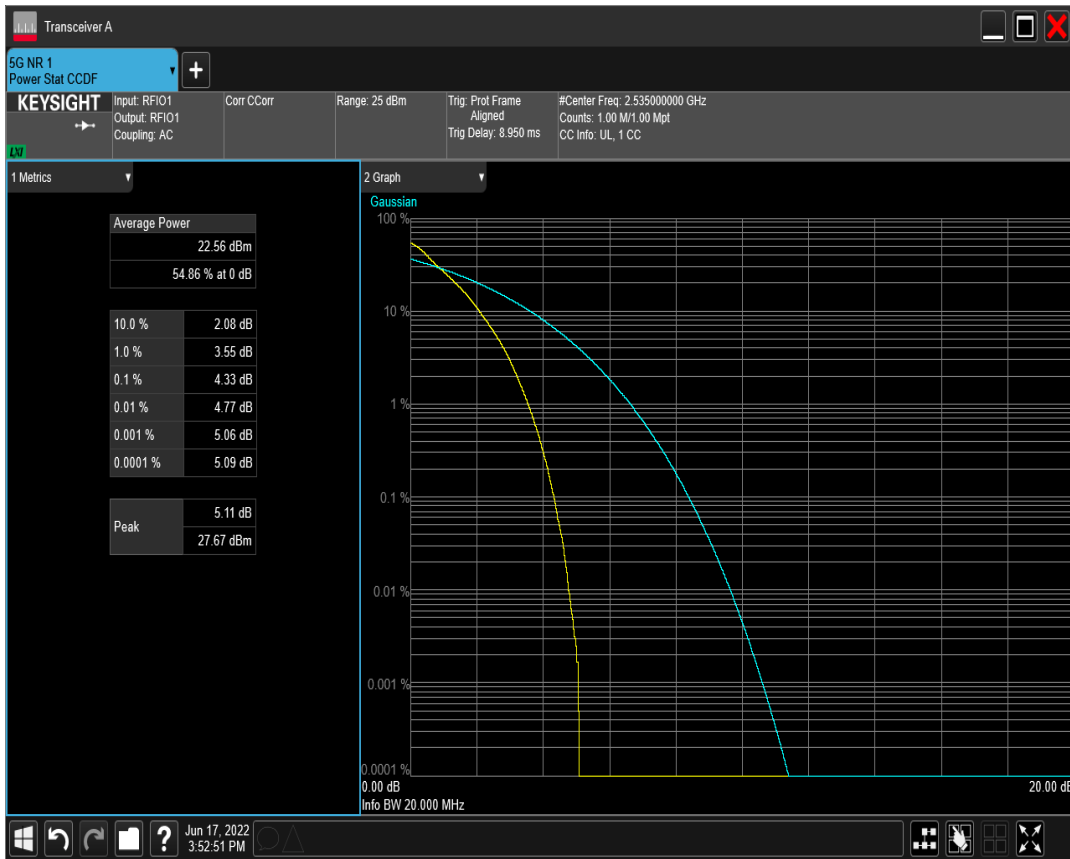
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



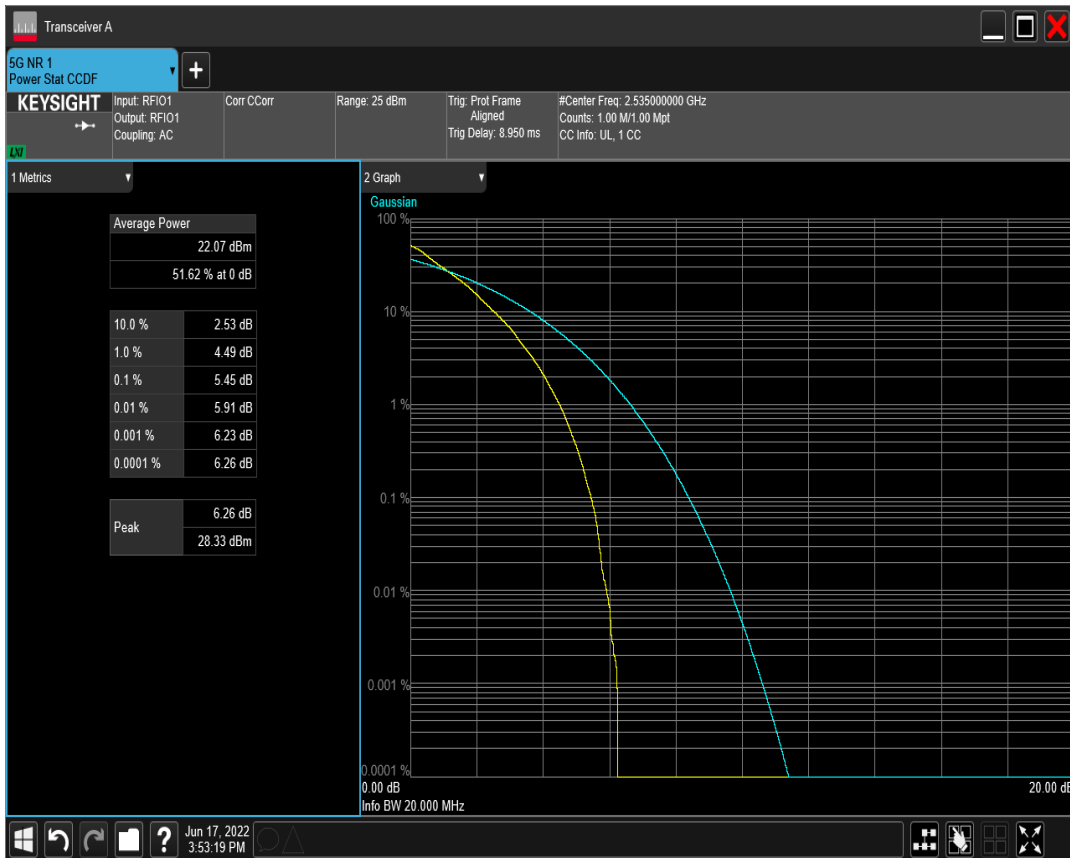
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



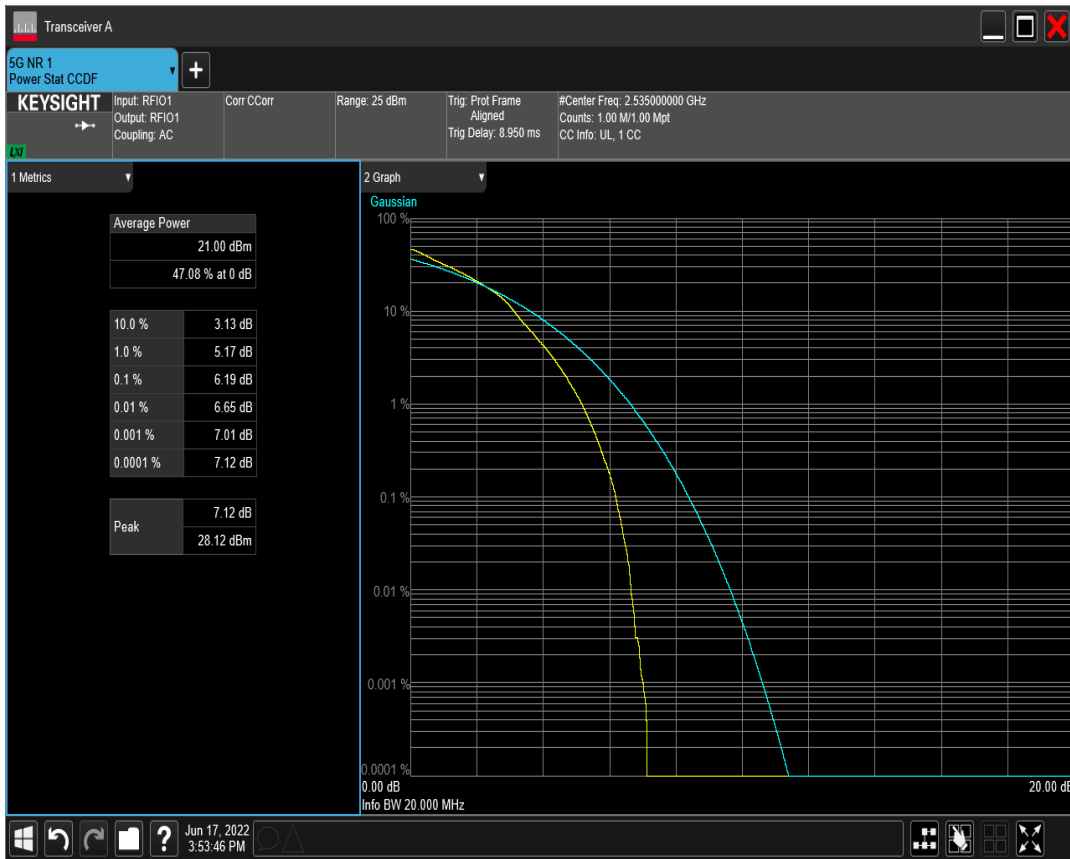
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



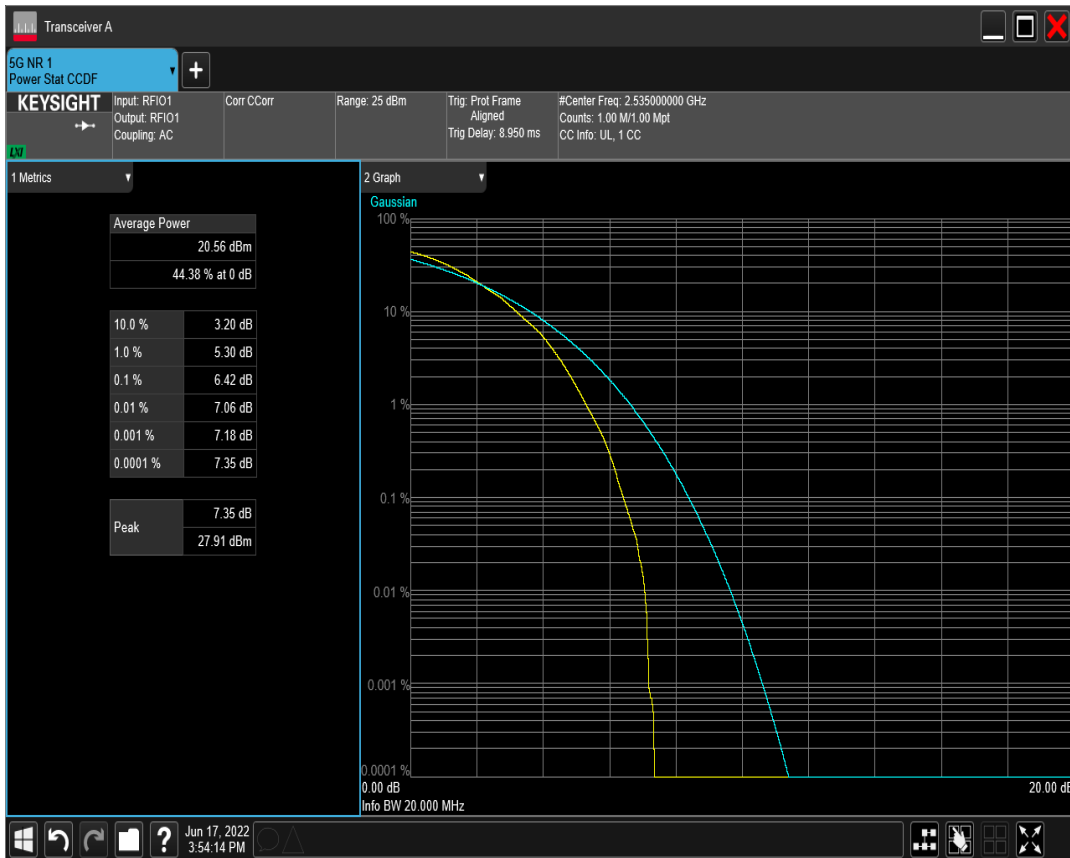
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



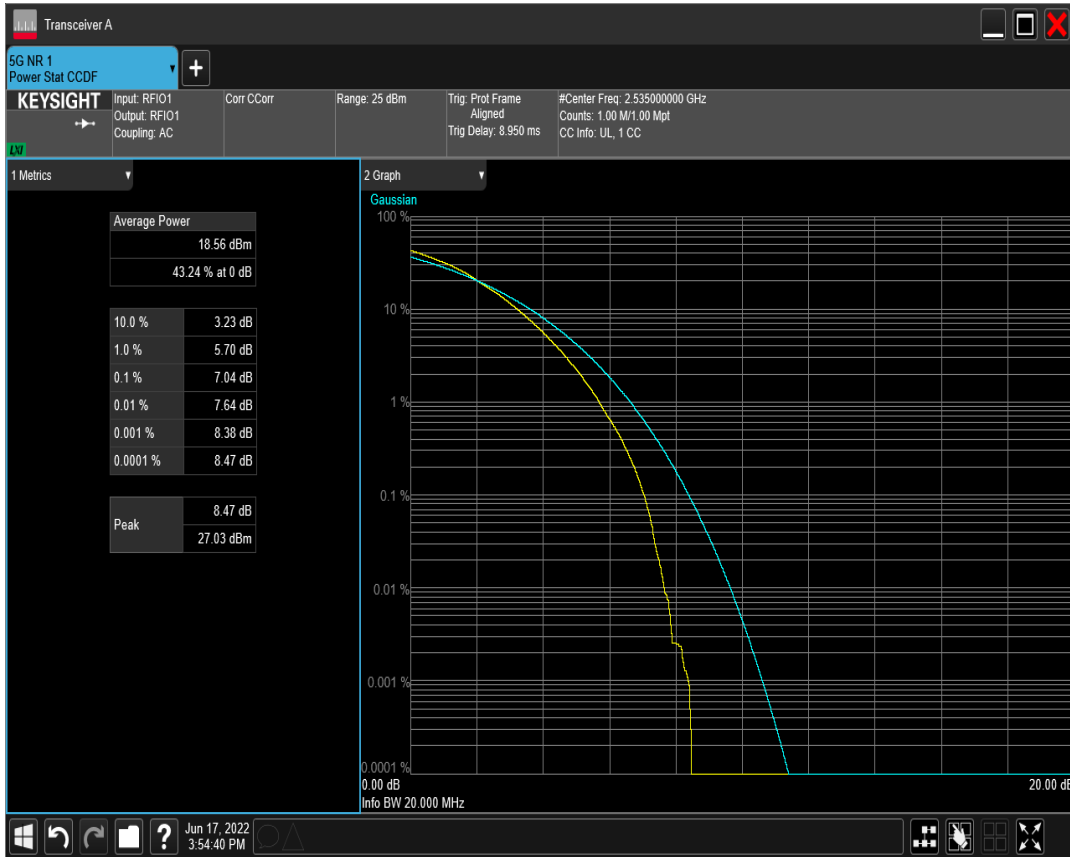
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75 @0



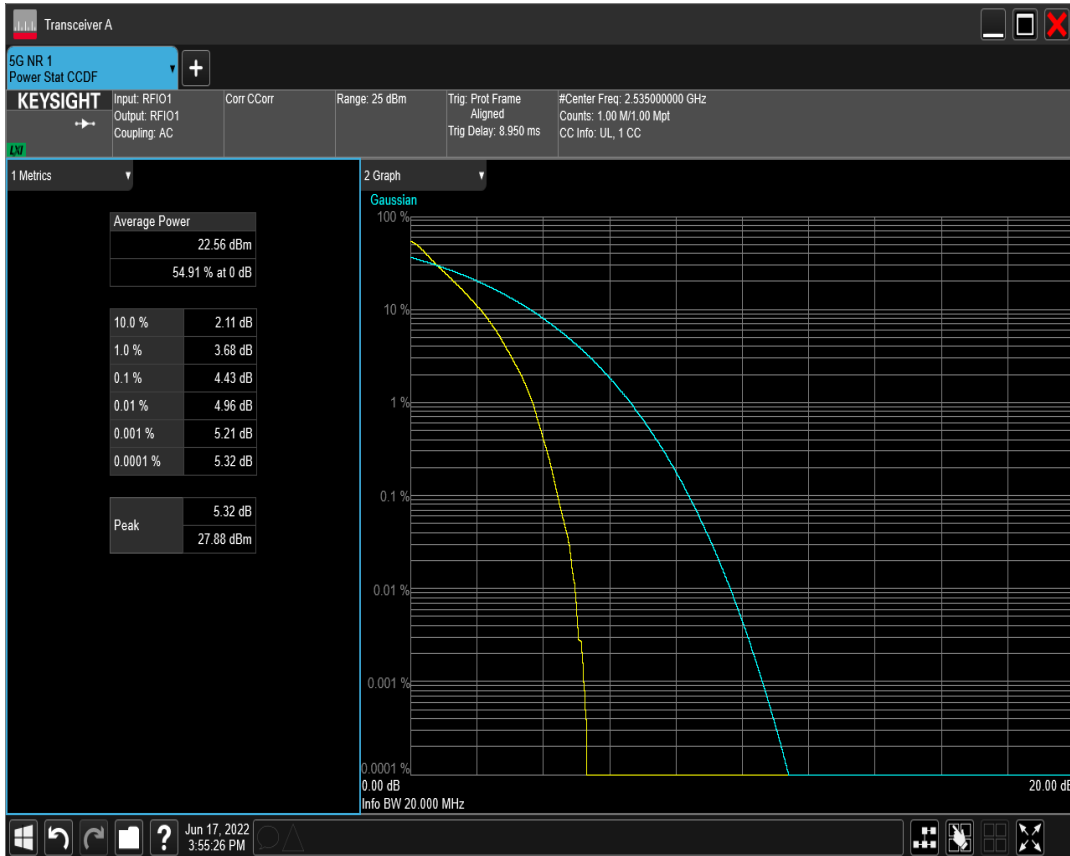
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75 @0



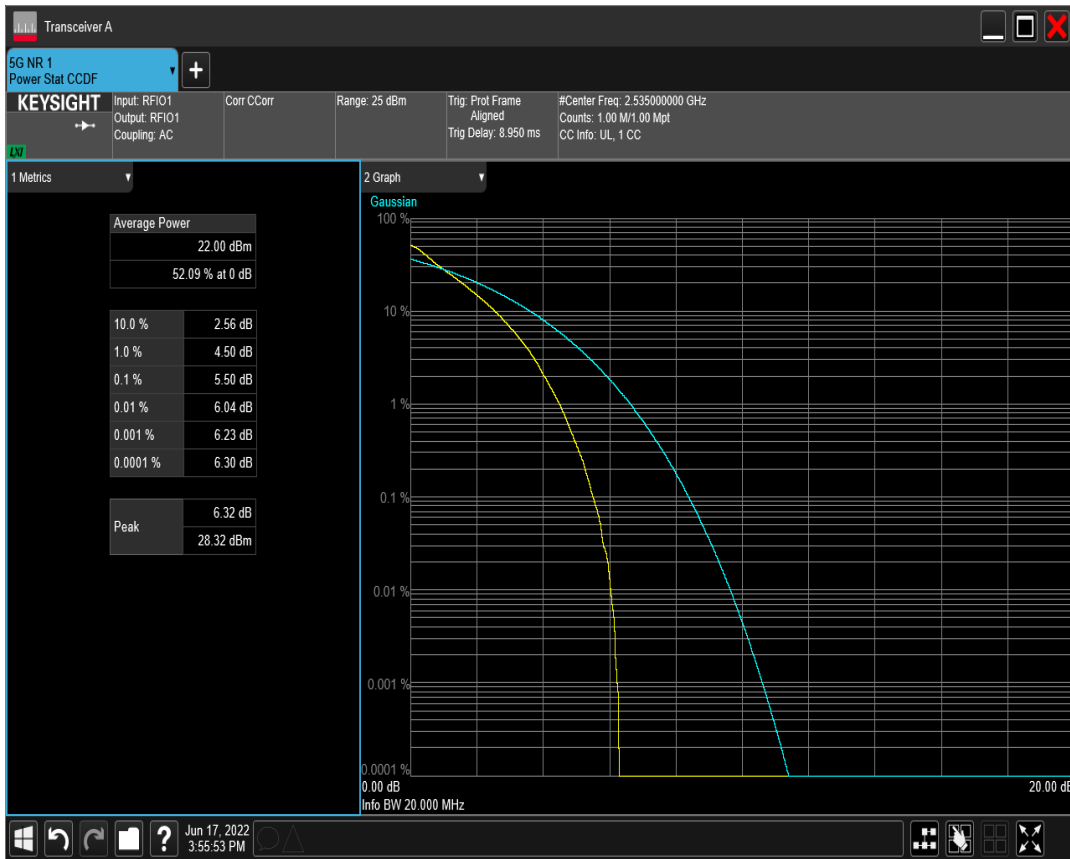
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



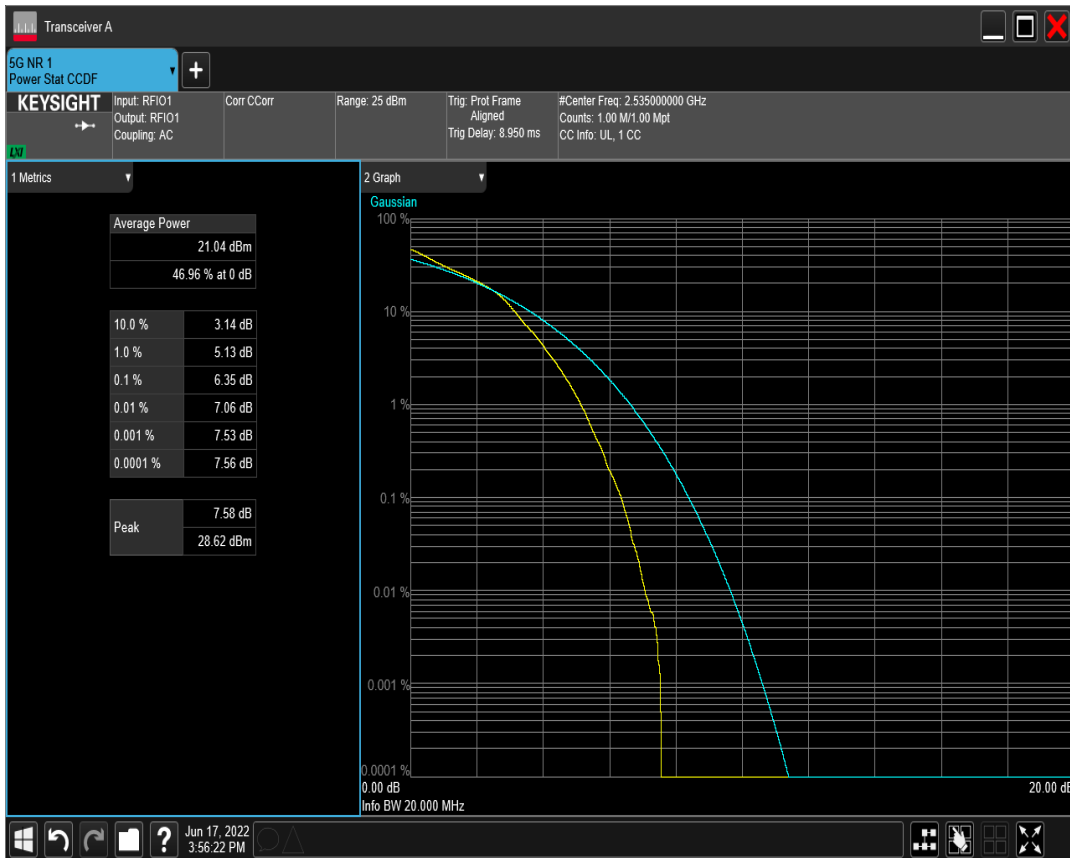
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



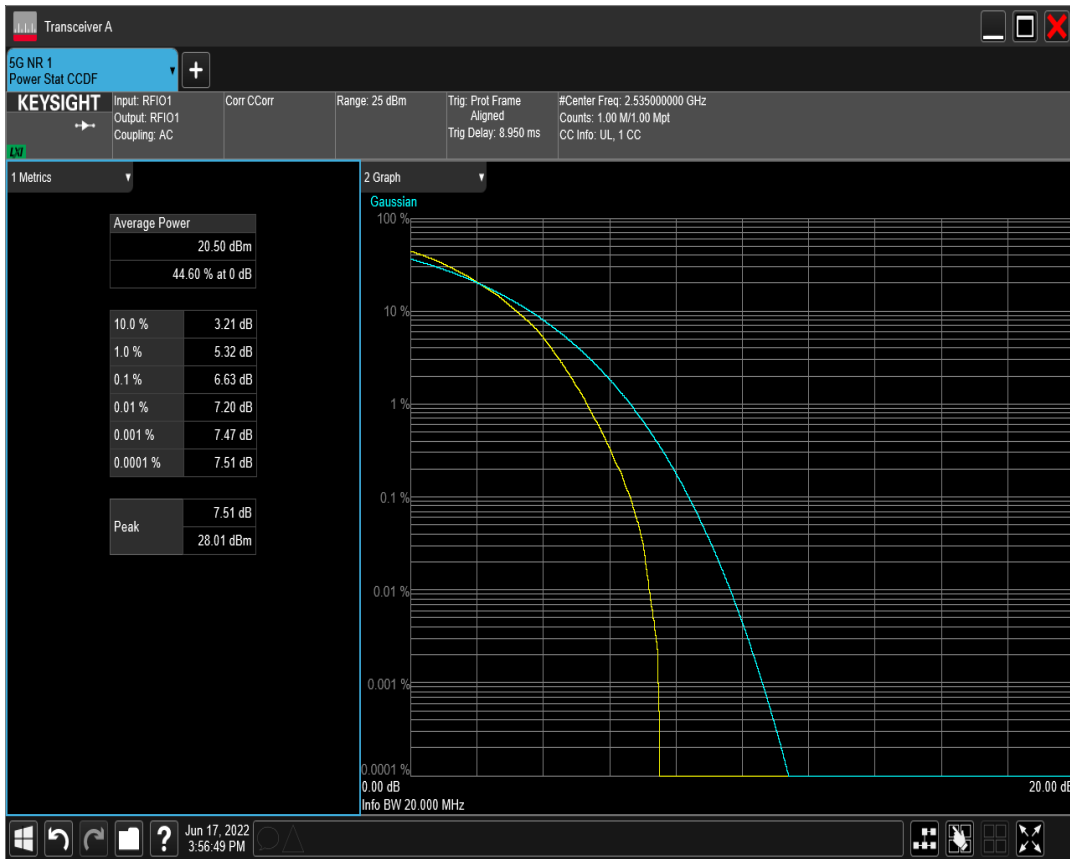
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



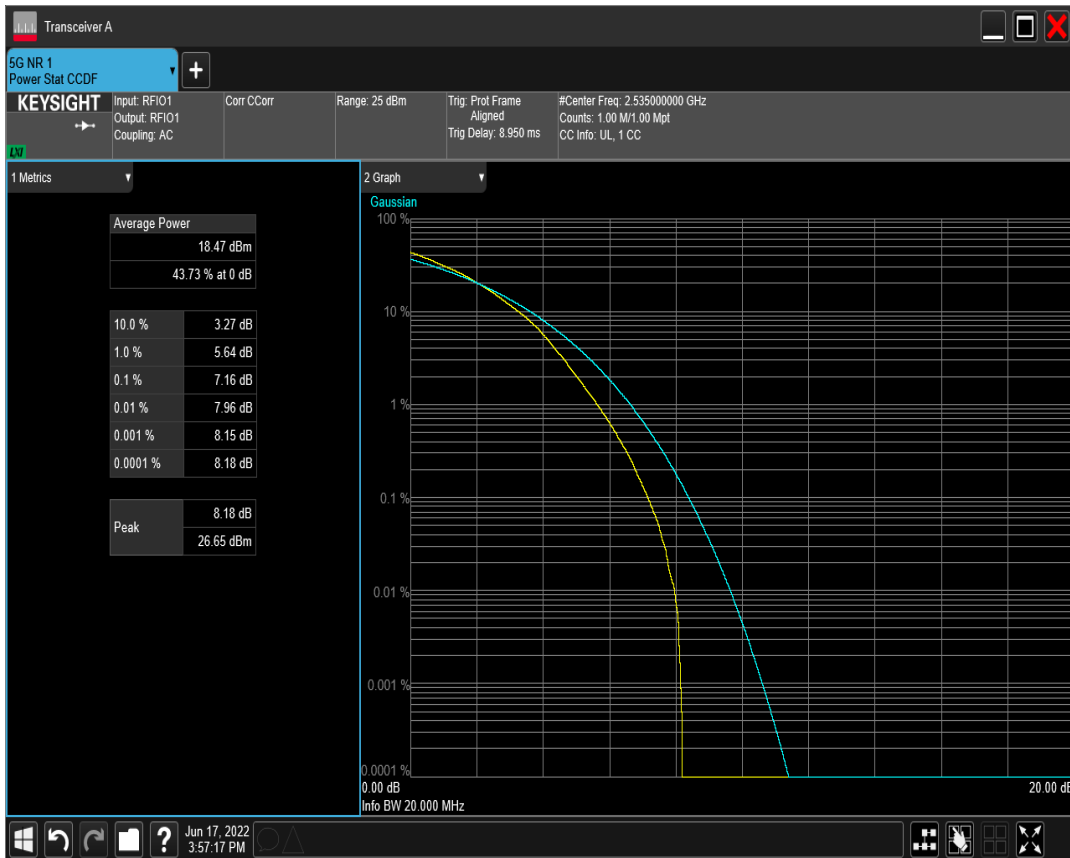
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



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



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

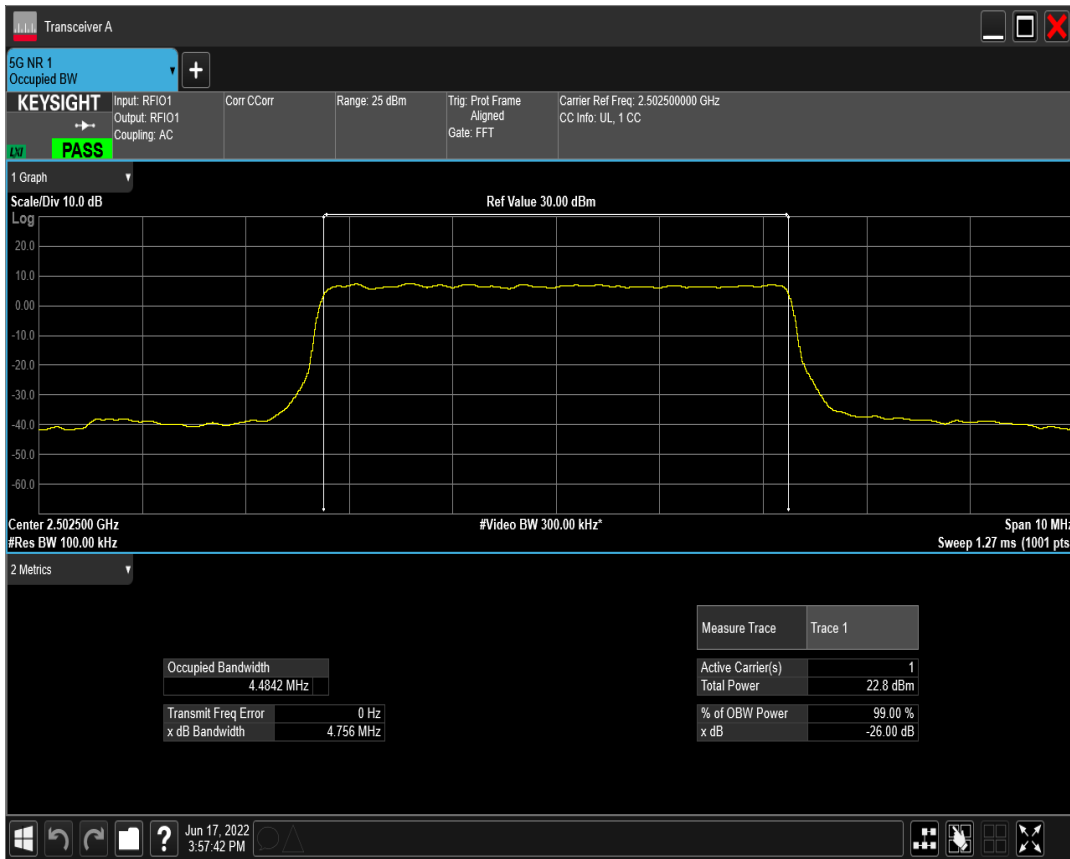


4 Occupied bandwidth for NR FR1

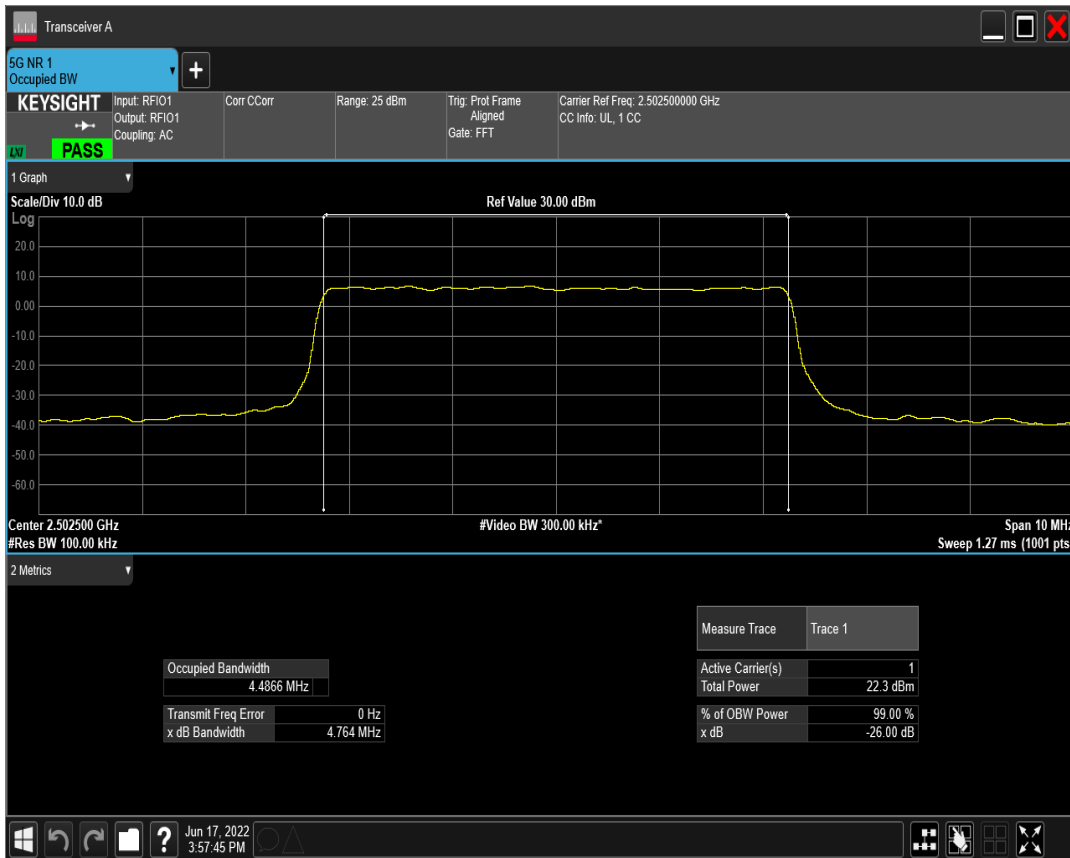
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.480	4.760	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.490	4.760	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.790	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.500	4.760	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.790	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.480	4.760	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.480	4.760	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	4.490	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.500	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.490	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.510	4.760	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.780	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.220	9.480	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.210	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.240	9.490	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.240	9.470	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.220	9.510	PASS
n7	15	10	501000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.220	9.480	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.220	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.240	9.490	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.210	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.220	9.480	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.240	9.480	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.220	9.490	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.250	9.500	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.210	9.470	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.220	9.480	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	15	501500	75@0	DFT_BPSK	14.000	14.210	PASS
n7	15	15	501500	75@0	DFT_QPSK	13.990	14.190	PASS
n7	15	15	501500	75@0	DFT_QAM16	14.000	14.200	PASS

n7	15	15	501500	75@0	DFT_QAM64	14.000	14.200	PASS
n7	15	15	501500	75@0	DFT_QAM256	14.010	14.200	PASS
n7	15	15	501500	79@0	CP_QPSK	14.170	14.920	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.010	14.210	PASS
n7	15	15	507000	75@0	DFT_QPSK	13.990	14.200	PASS
n7	15	15	507000	75@0	DFT_QAM16	13.990	14.200	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.000	14.200	PASS
n7	15	15	507000	75@0	DFT_QAM256	14.040	14.200	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.930	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.040	14.200	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.050	14.200	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.050	14.200	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.920	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	18.730	18.920	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.730	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.750	18.910	PASS
n7	15	20	502000	106@0	CP_QPSK	18.990	19.980	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.800	18.910	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.760	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.750	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.750	18.910	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.810	18.910	PASS
n7	15	20	507000	106@0	CP_QPSK	18.990	20.000	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.820	18.910	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.810	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.810	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.760	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.820	18.920	PASS
n7	15	20	512000	106@0	CP_QPSK	18.990	19.990	PASS

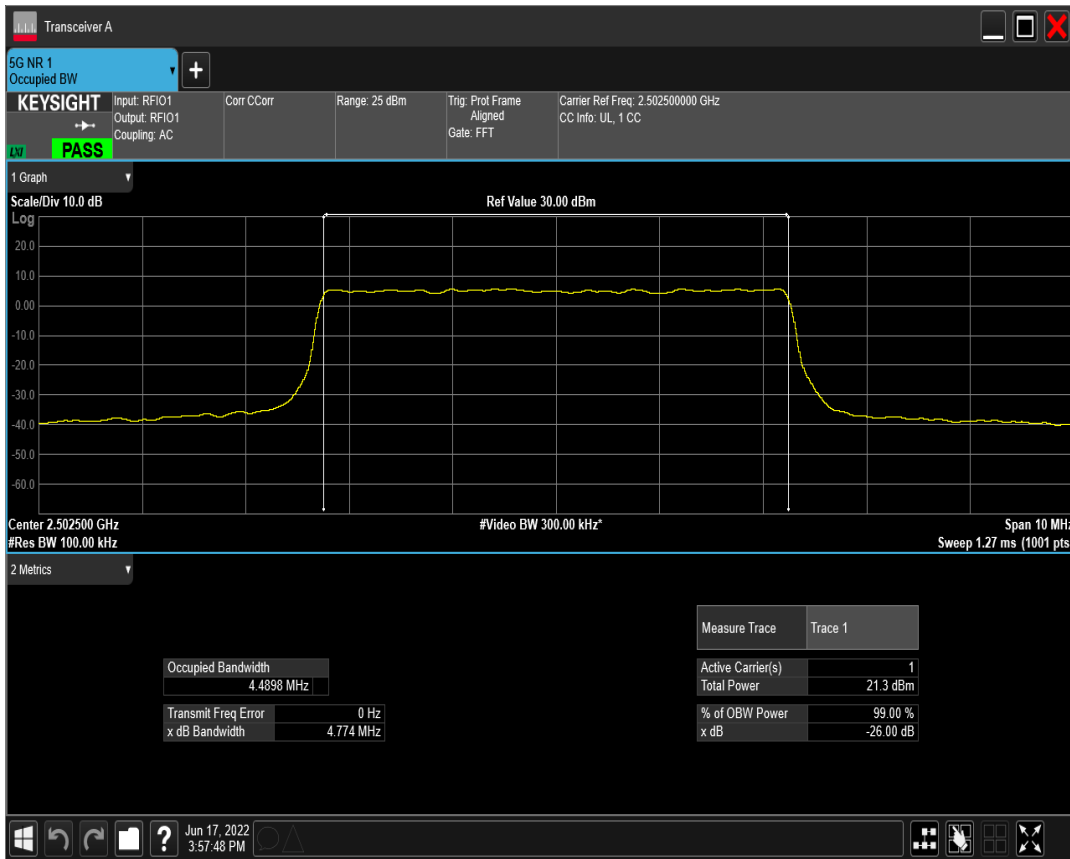
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=500500 RB=25@0



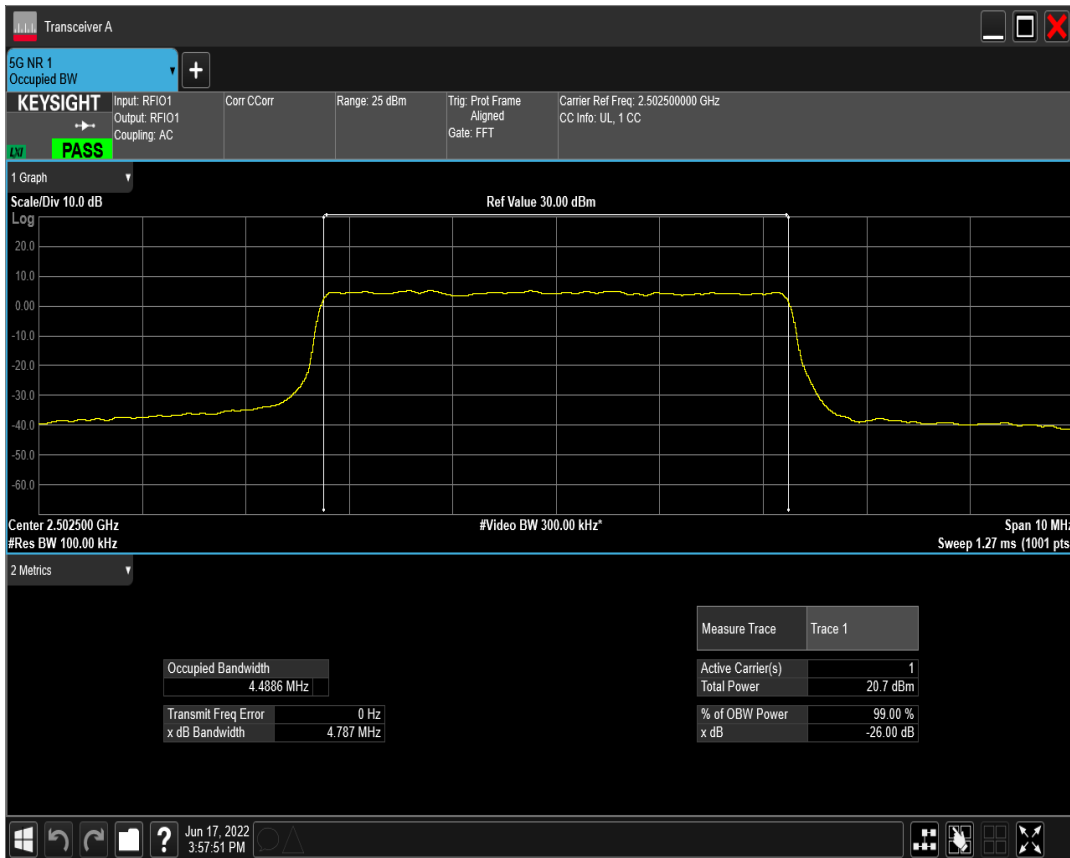
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



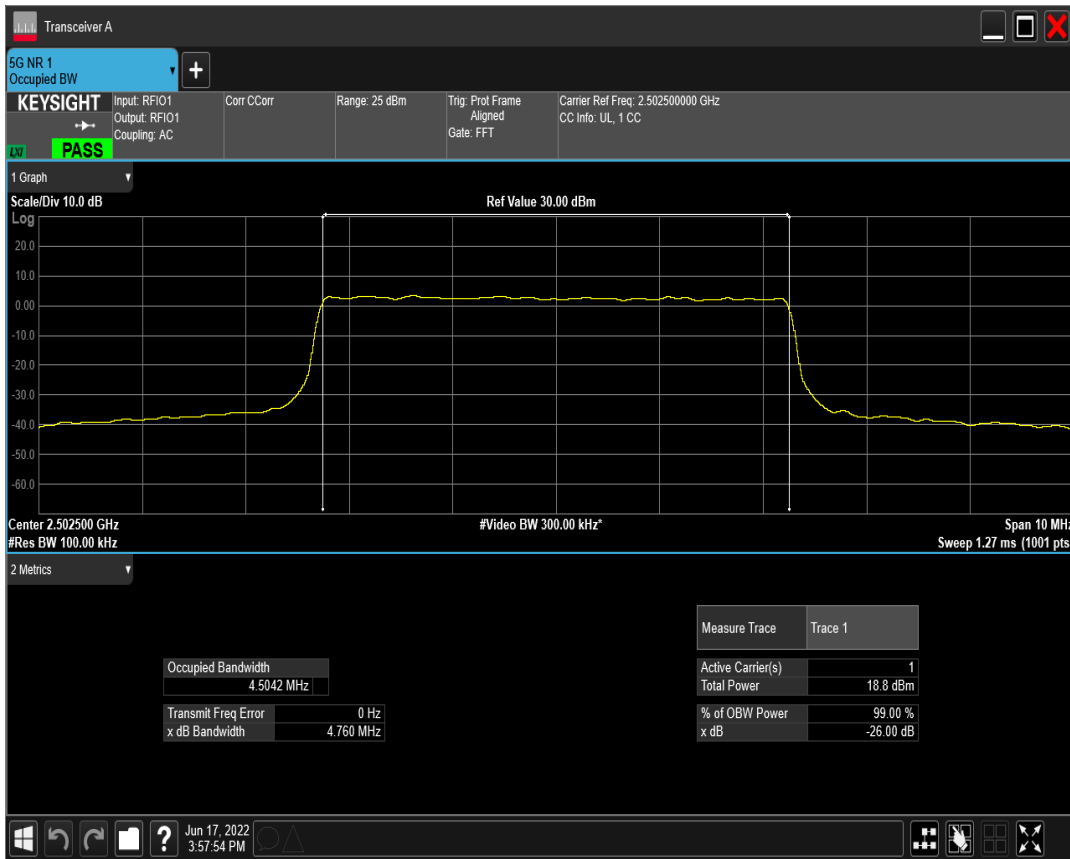
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=500500 RB=25@0



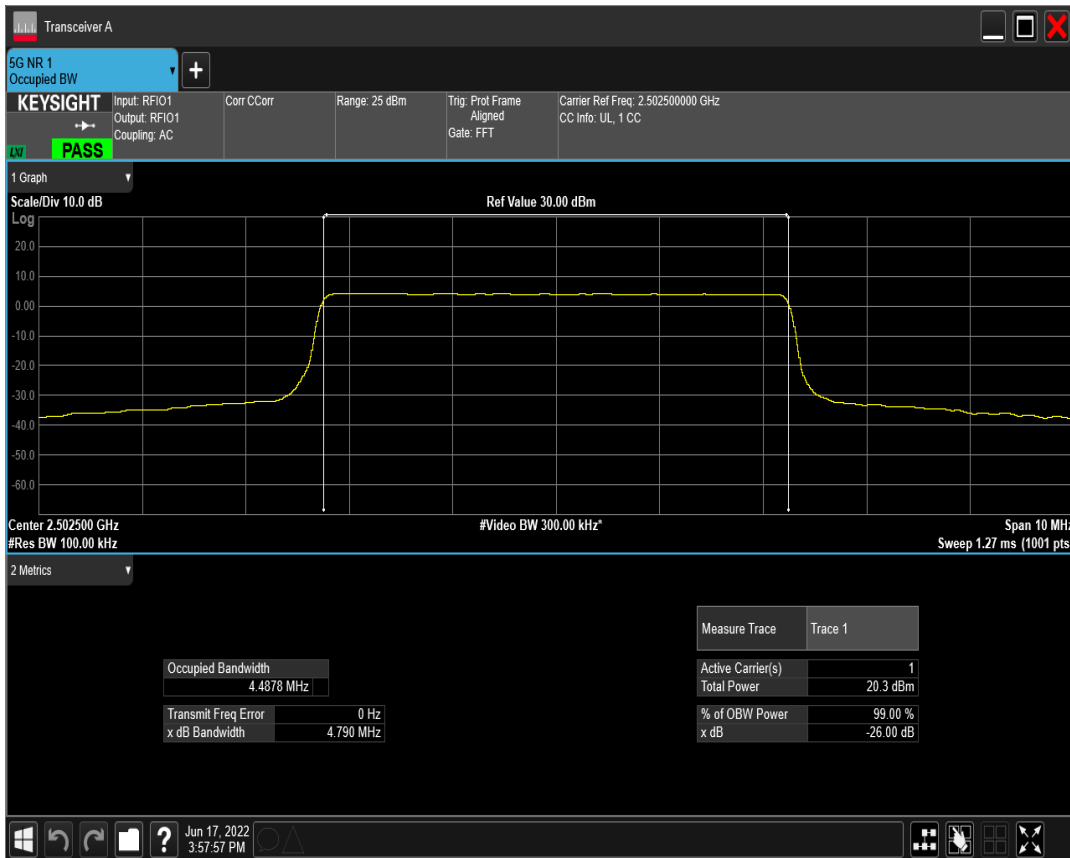
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=500500 RB=25@0



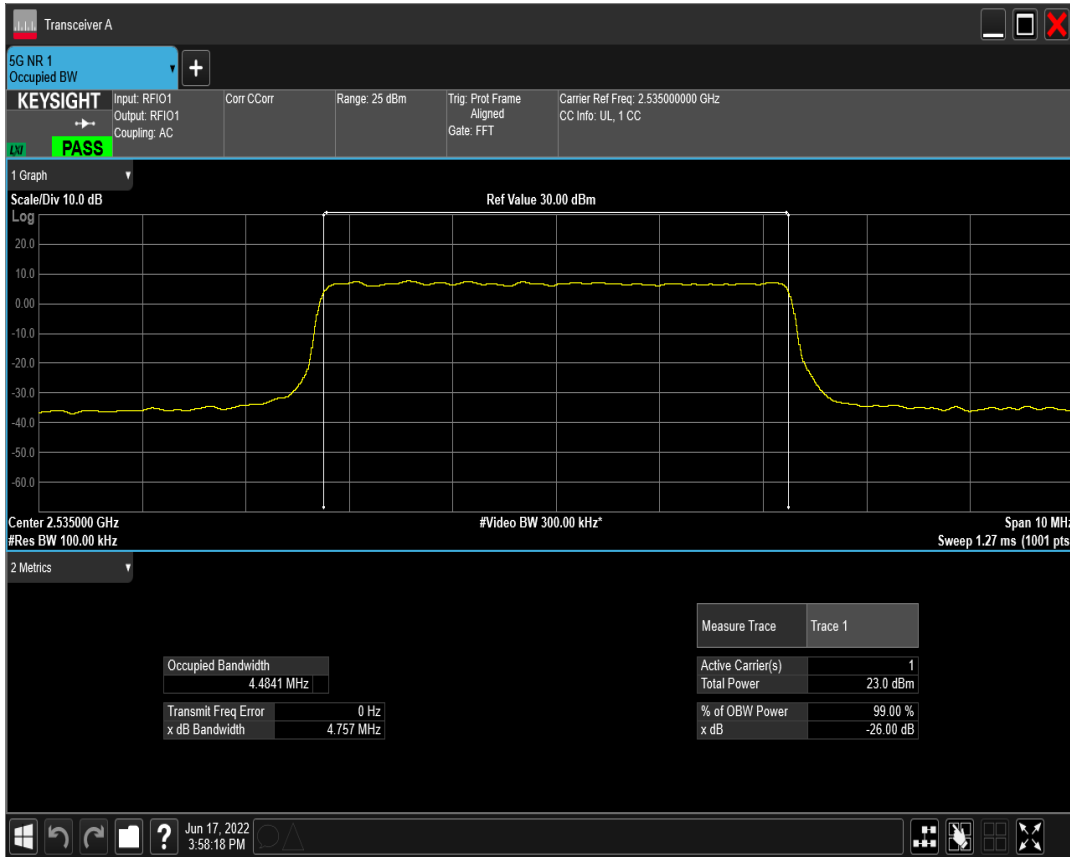
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=500500 RB=25@0



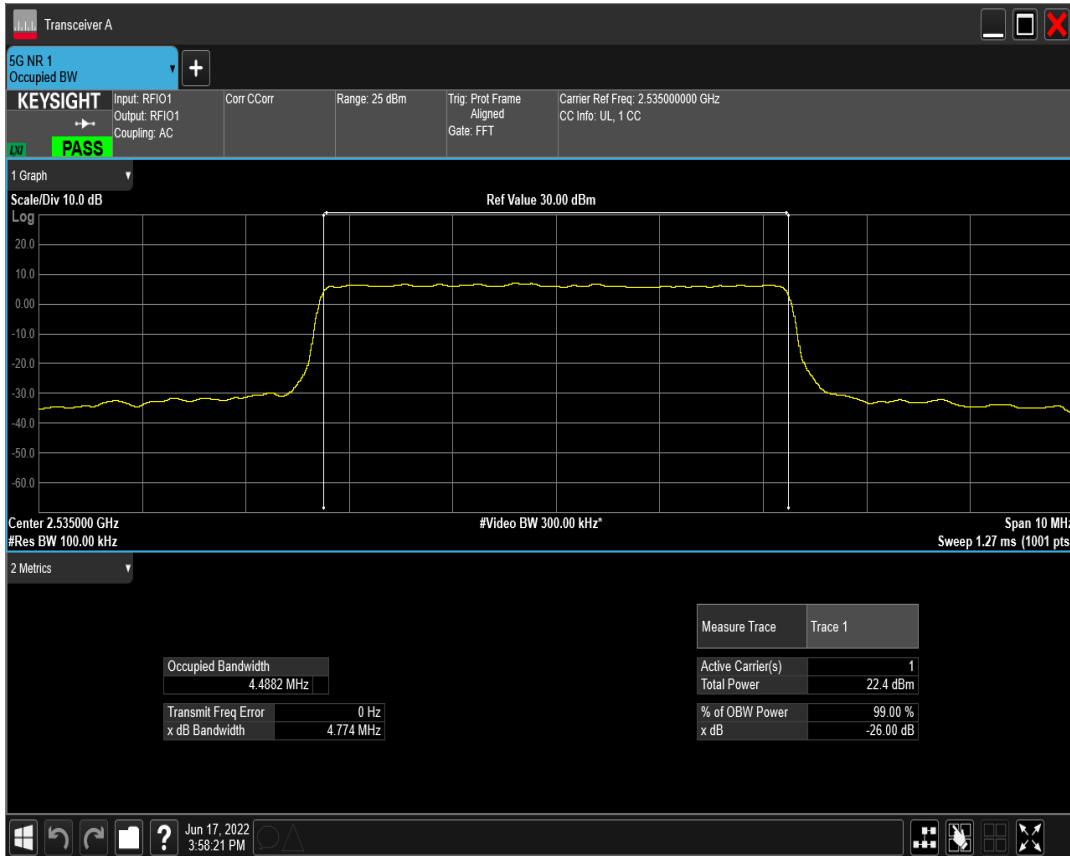
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500 RB=25@0



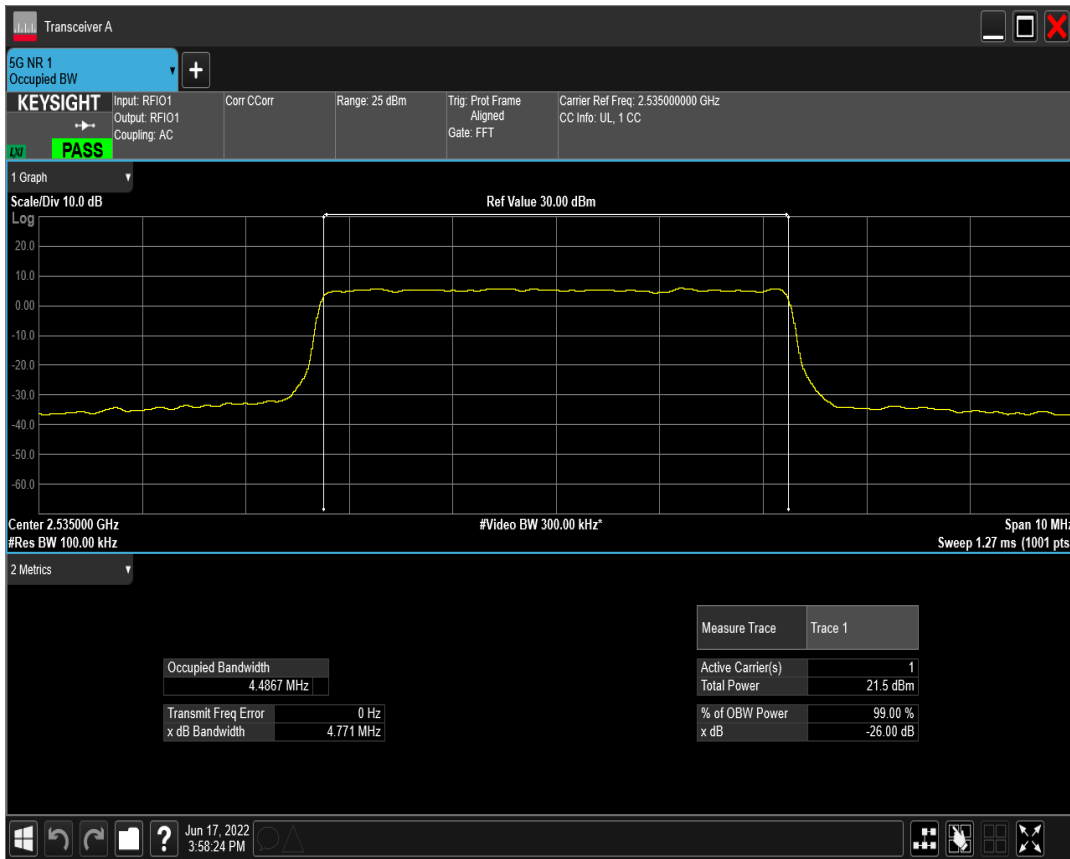
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



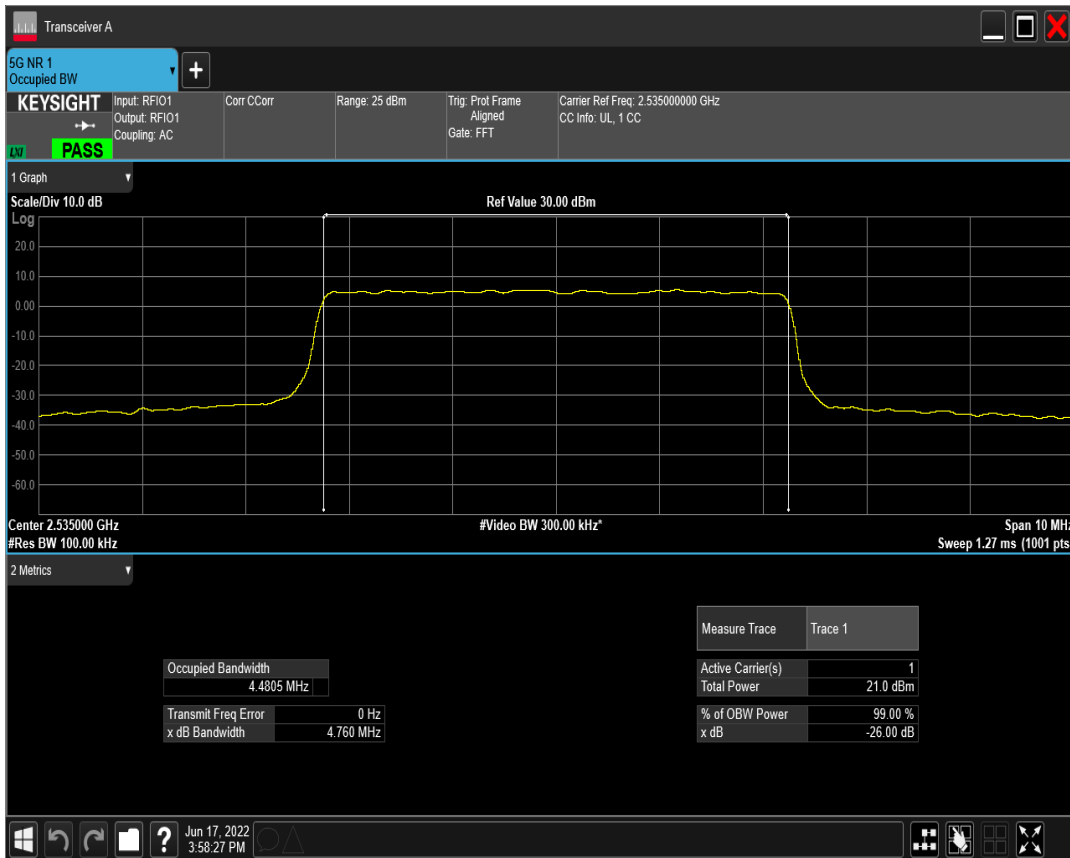
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



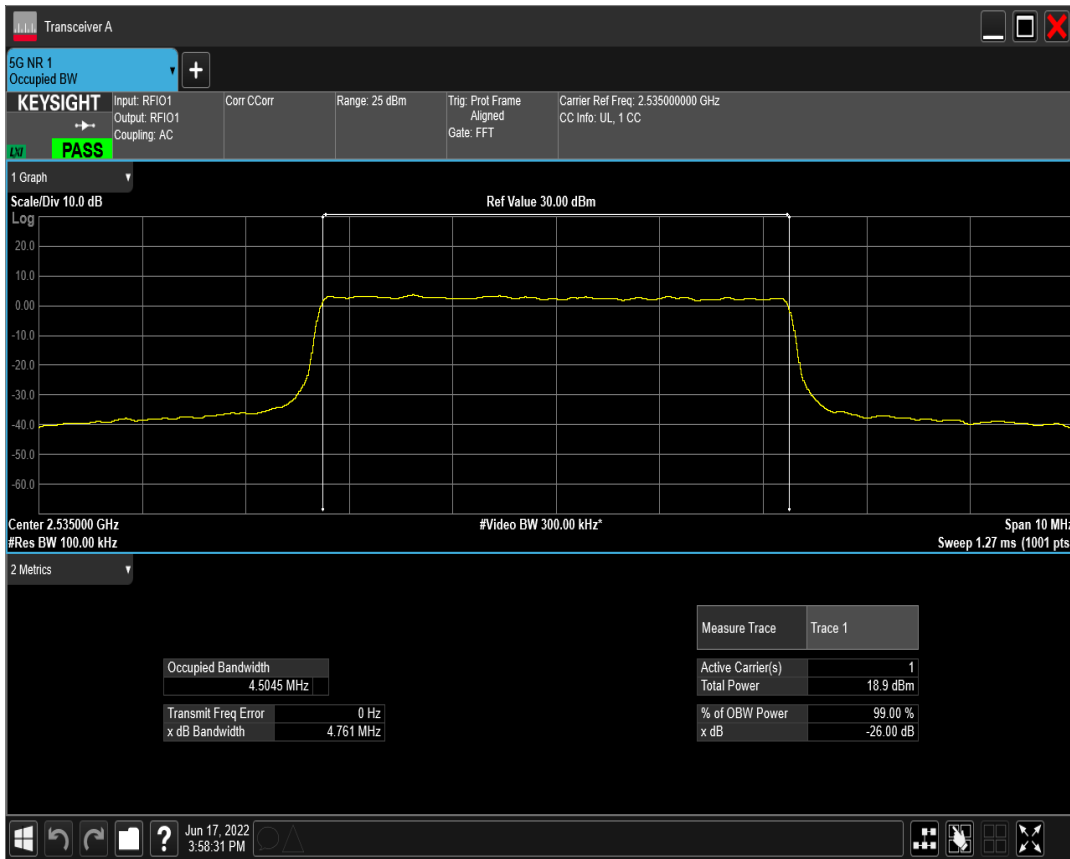
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



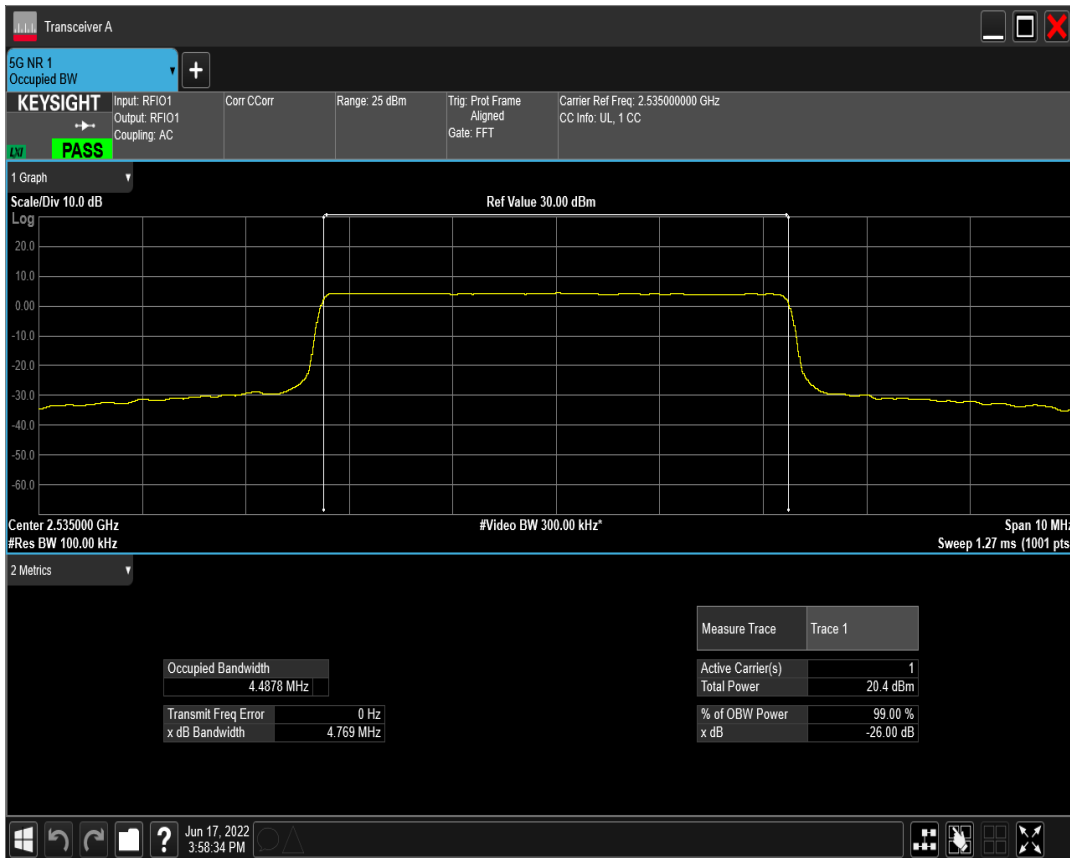
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



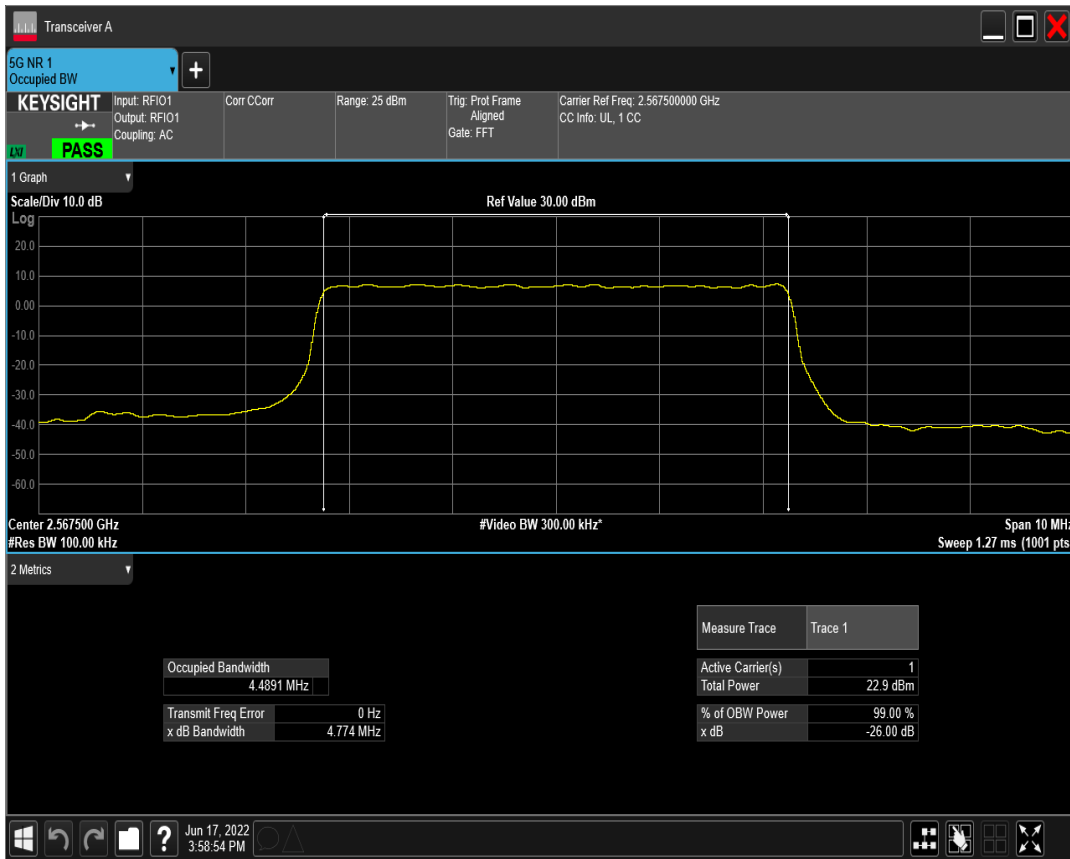
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



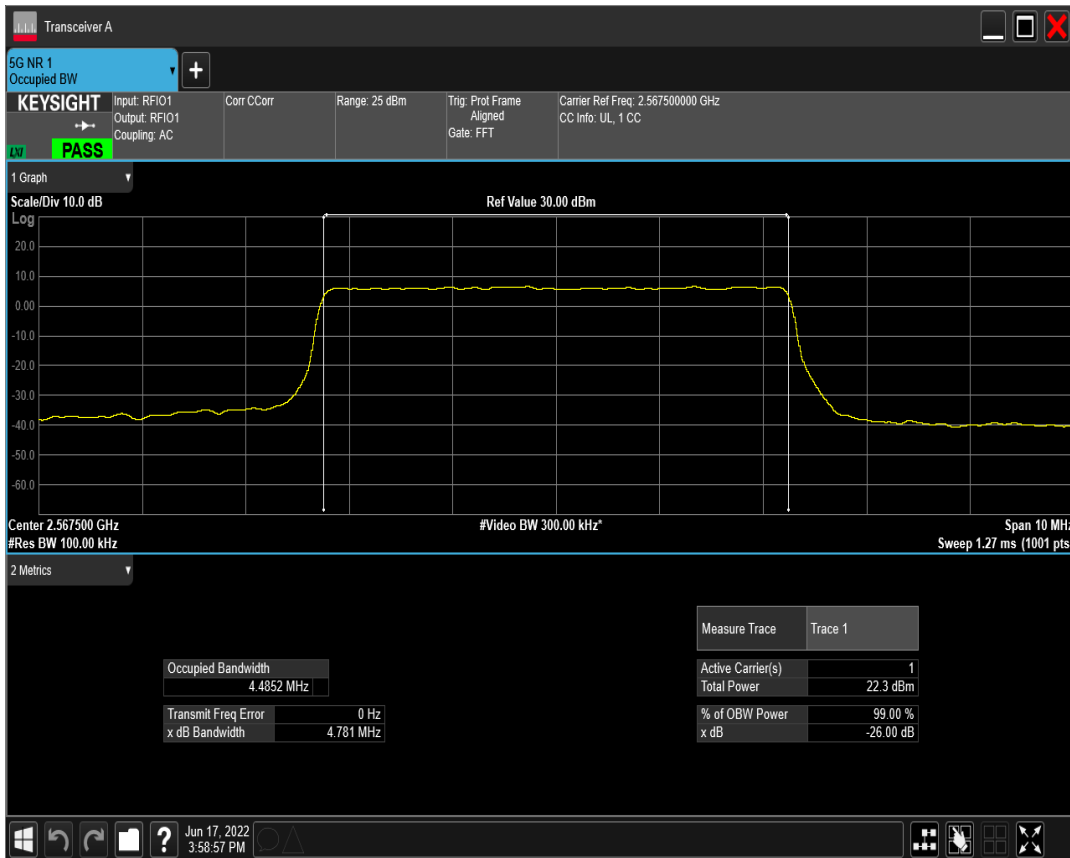
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=507000 RB=25@0



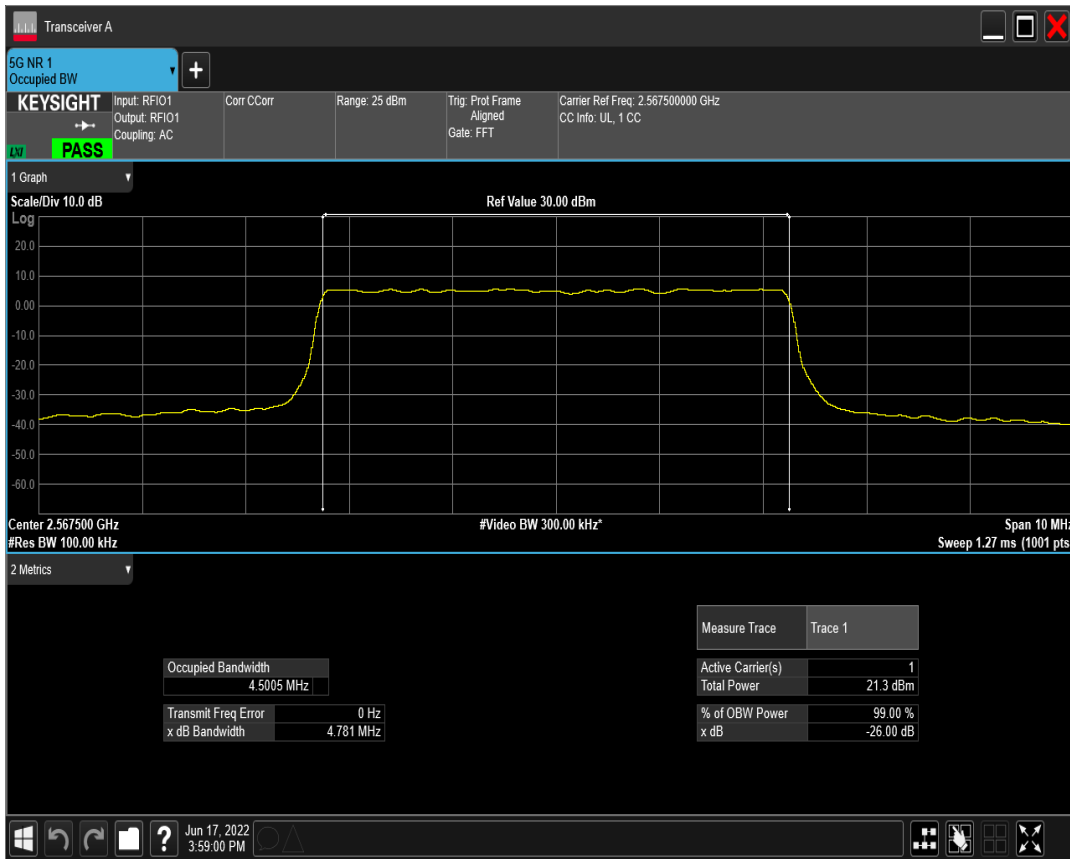
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=513500 RB=25@0



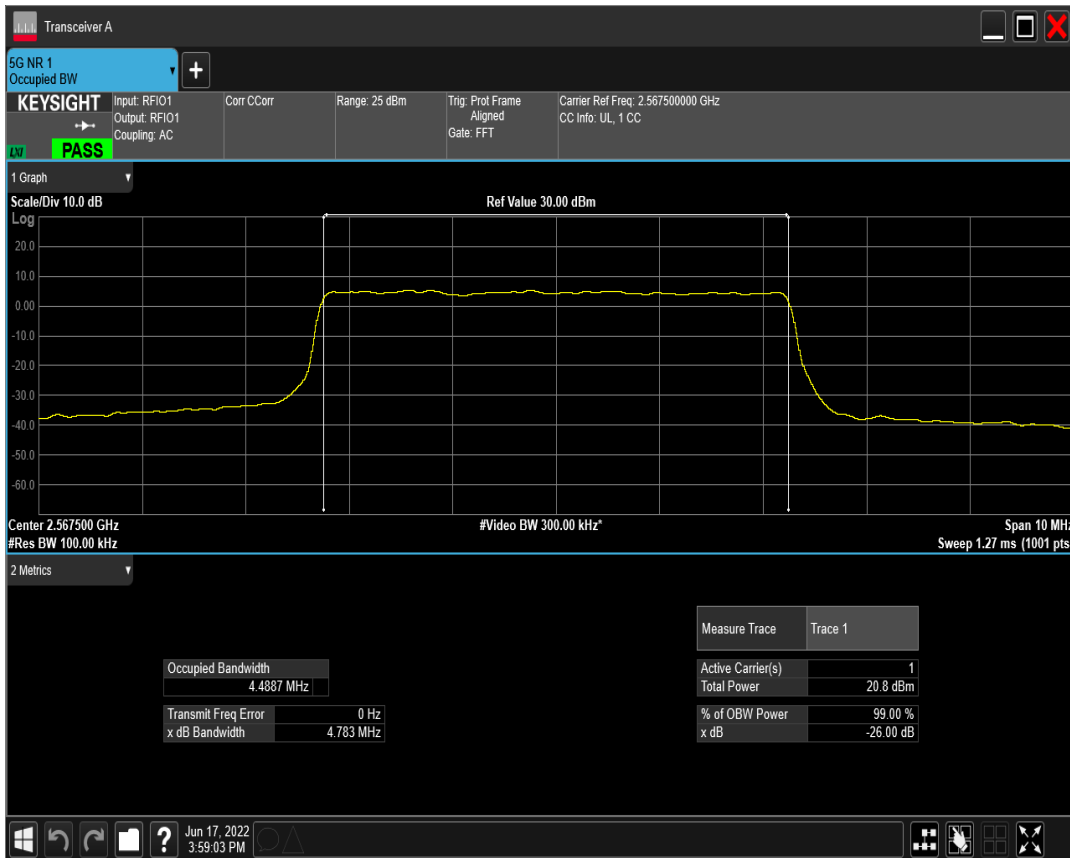
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



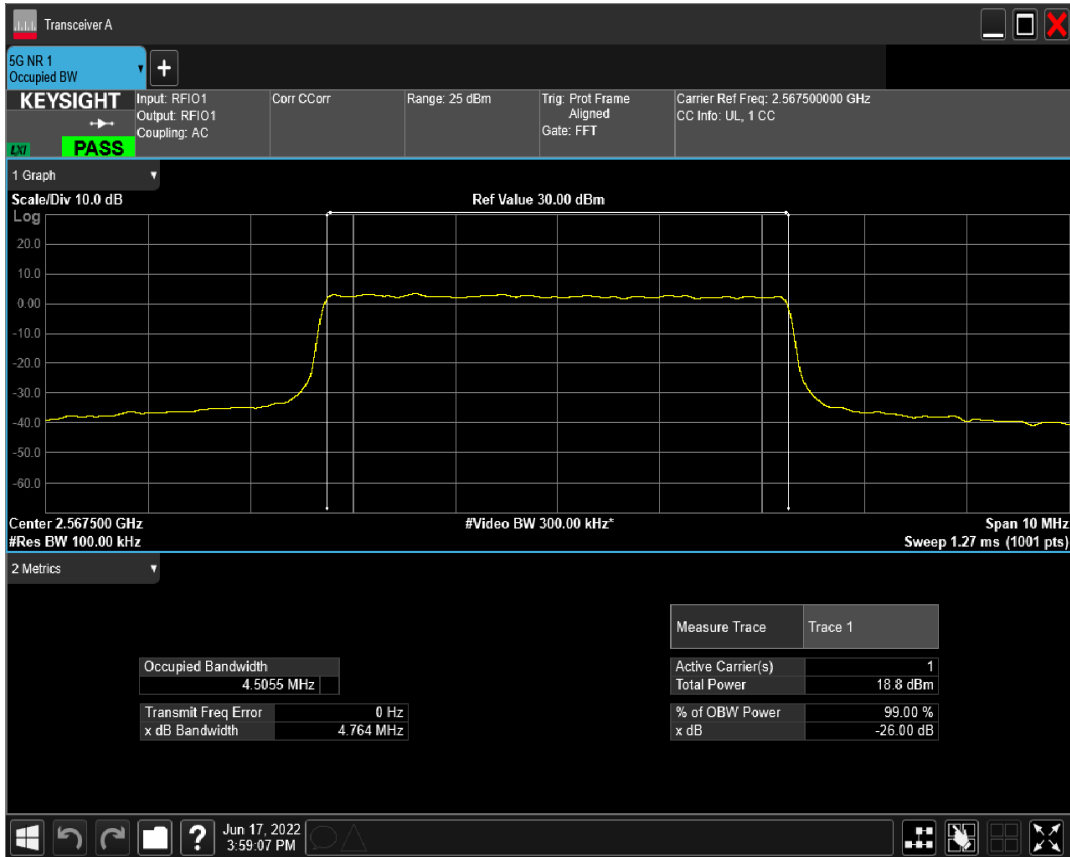
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=513500 RB=25@0



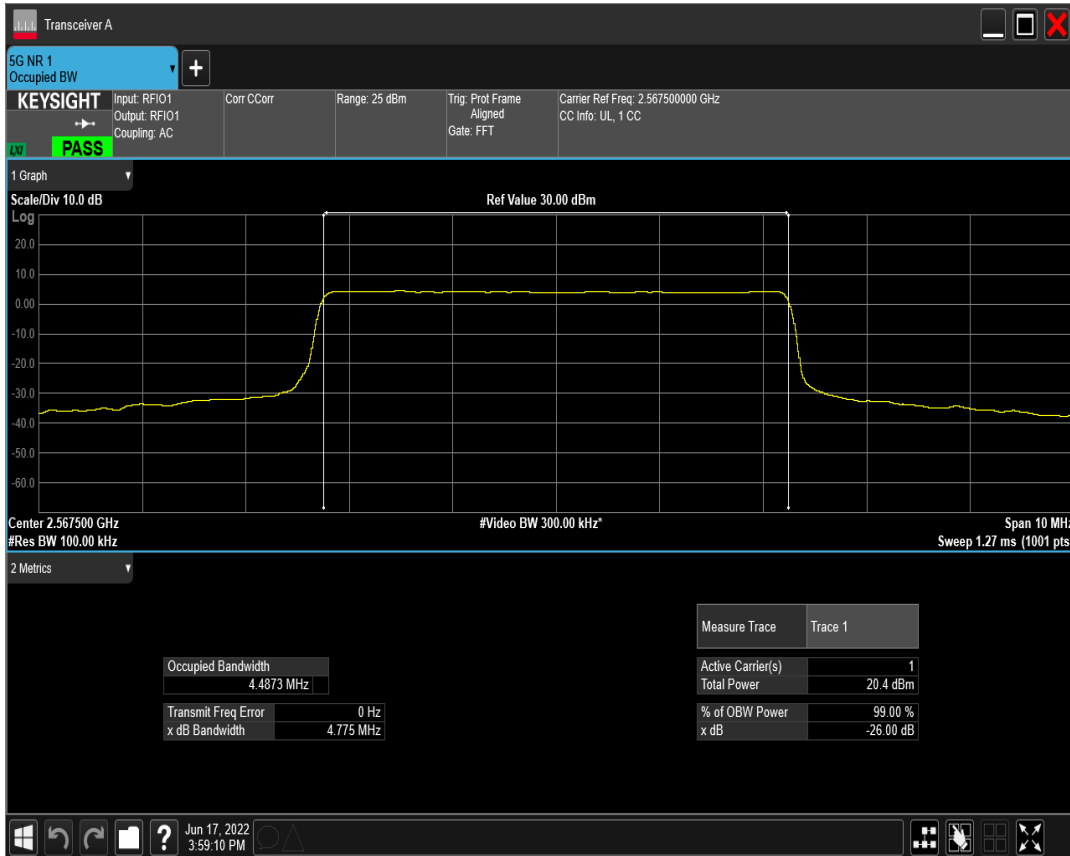
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=513500 RB=25@0



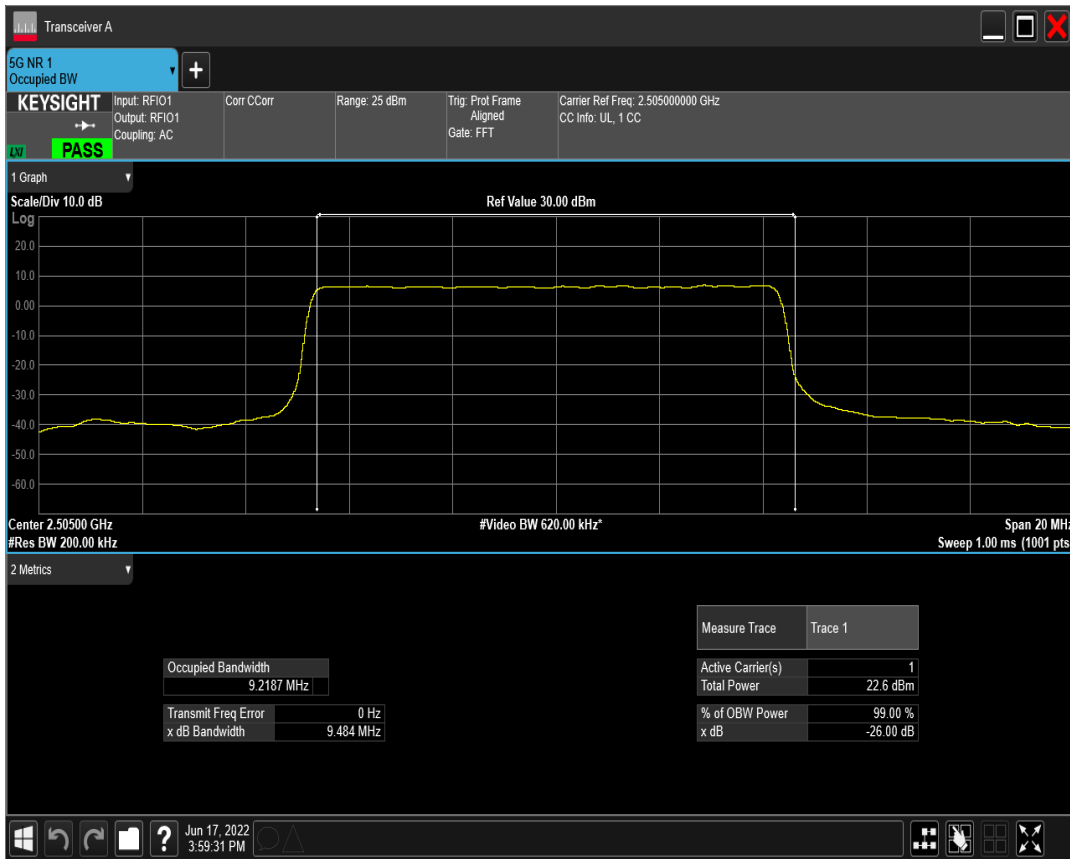
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=513500 RB=25@0



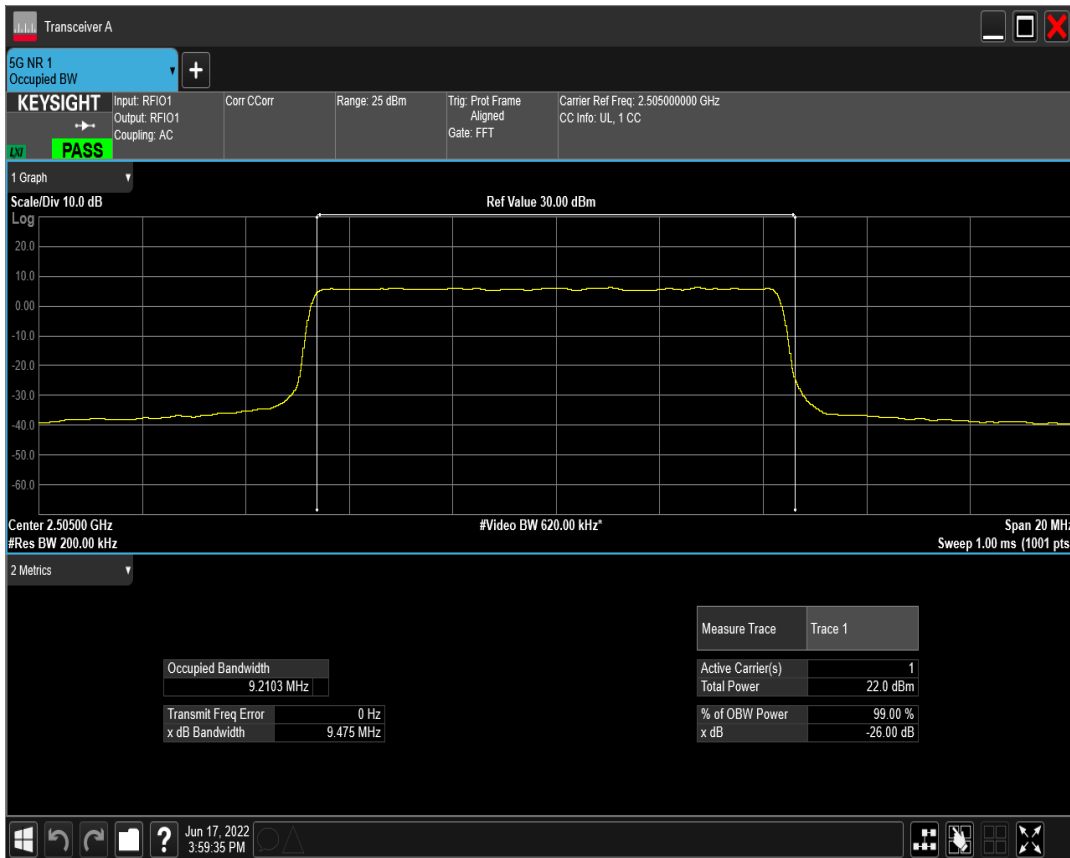
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500 RB=25@0



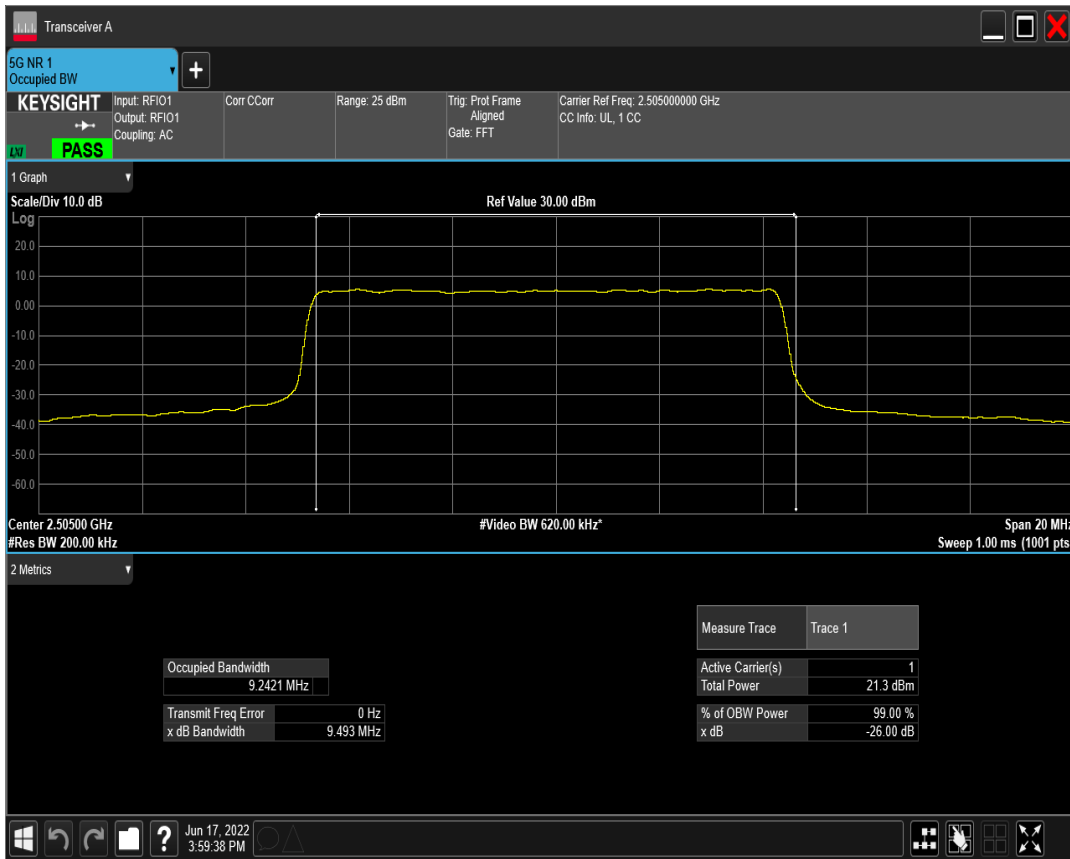
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=501000 RB=50@0



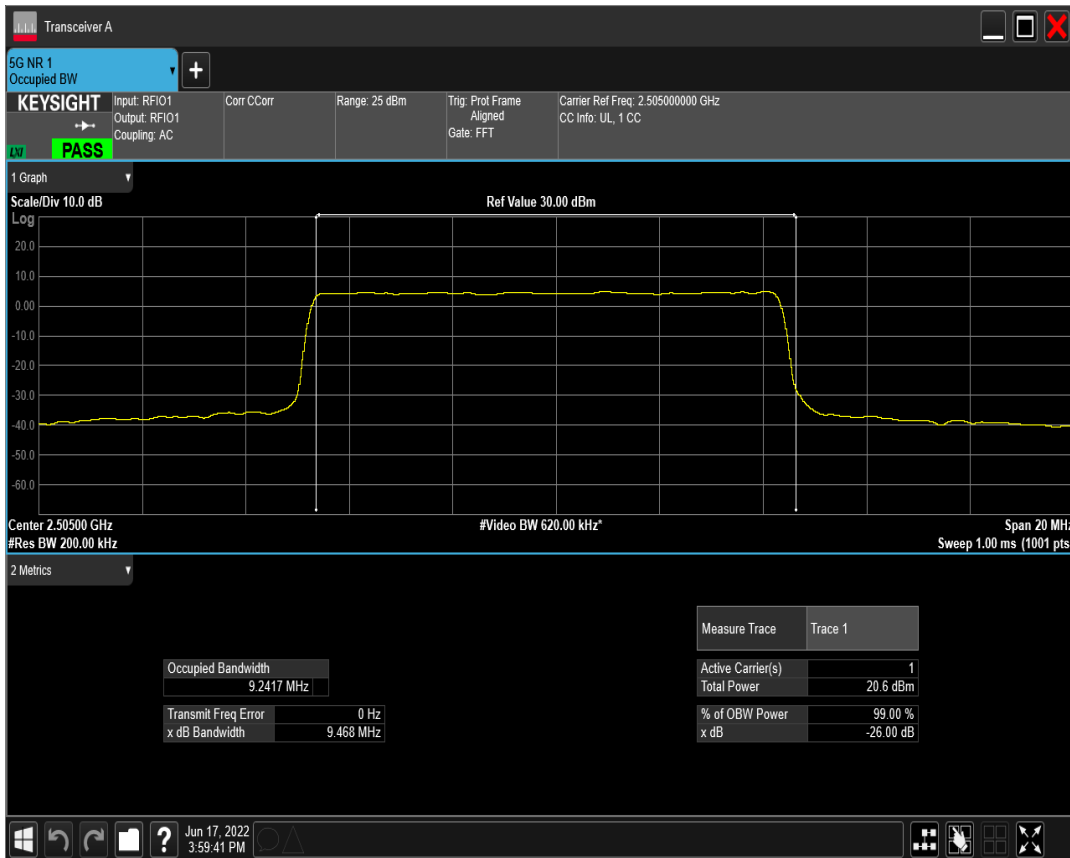
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=501000 RB=50@0



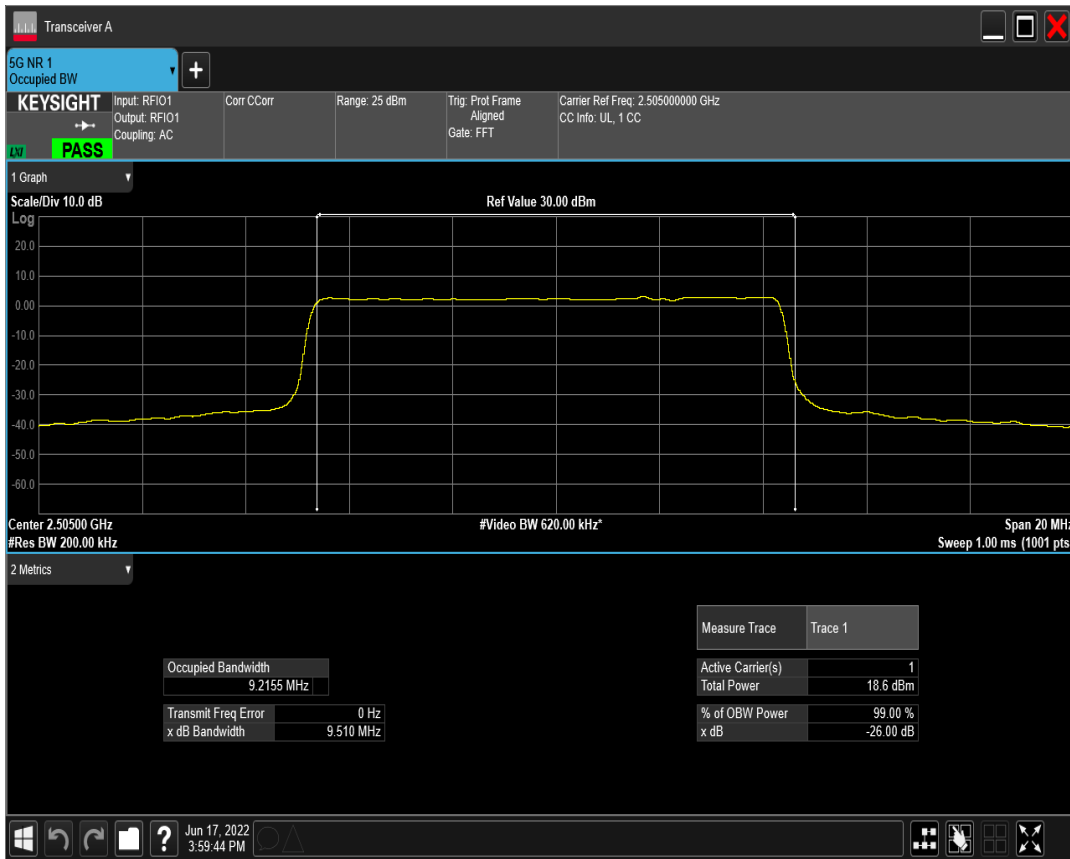
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=501000 RB=50@0



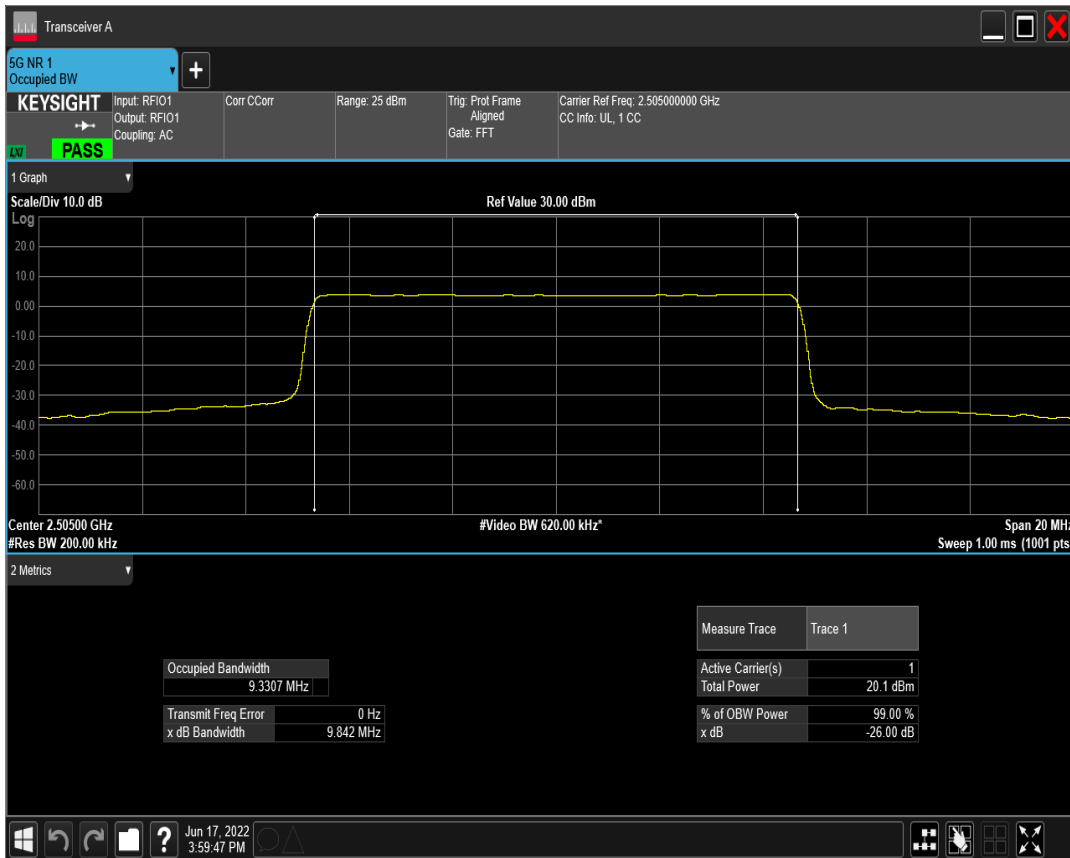
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=501000 RB=50@0



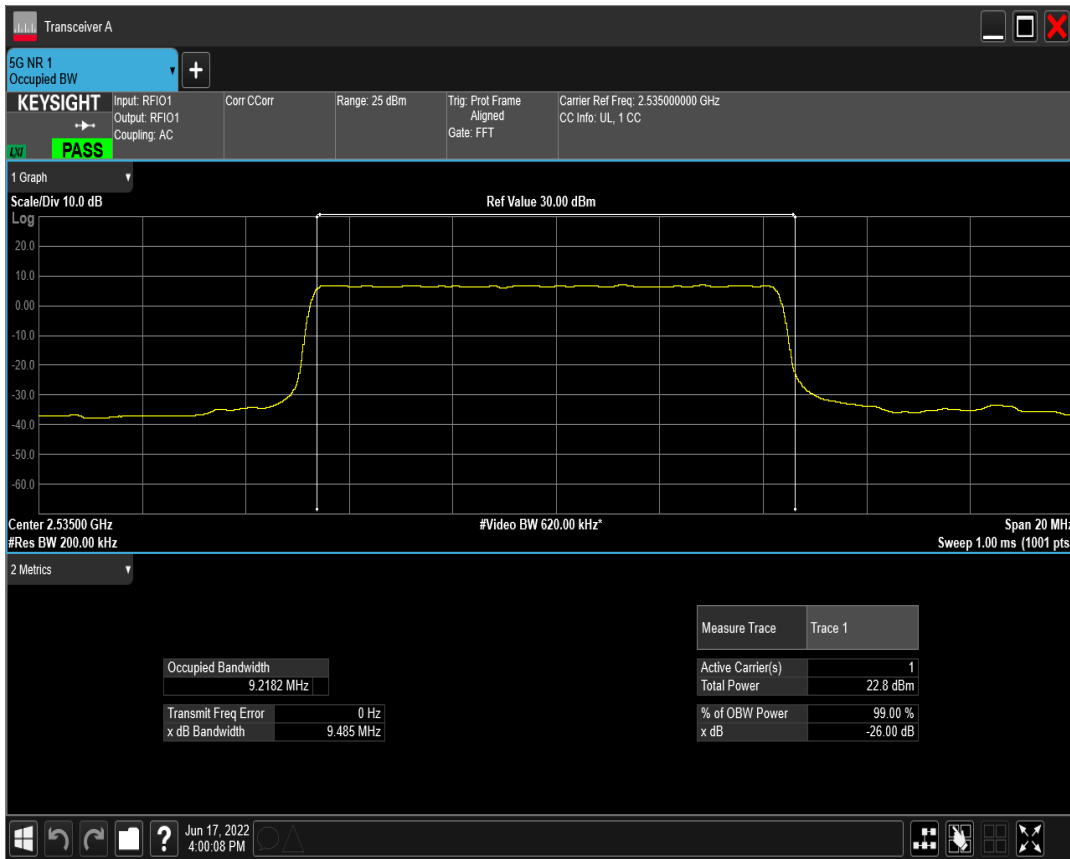
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=501000 RB=50@0



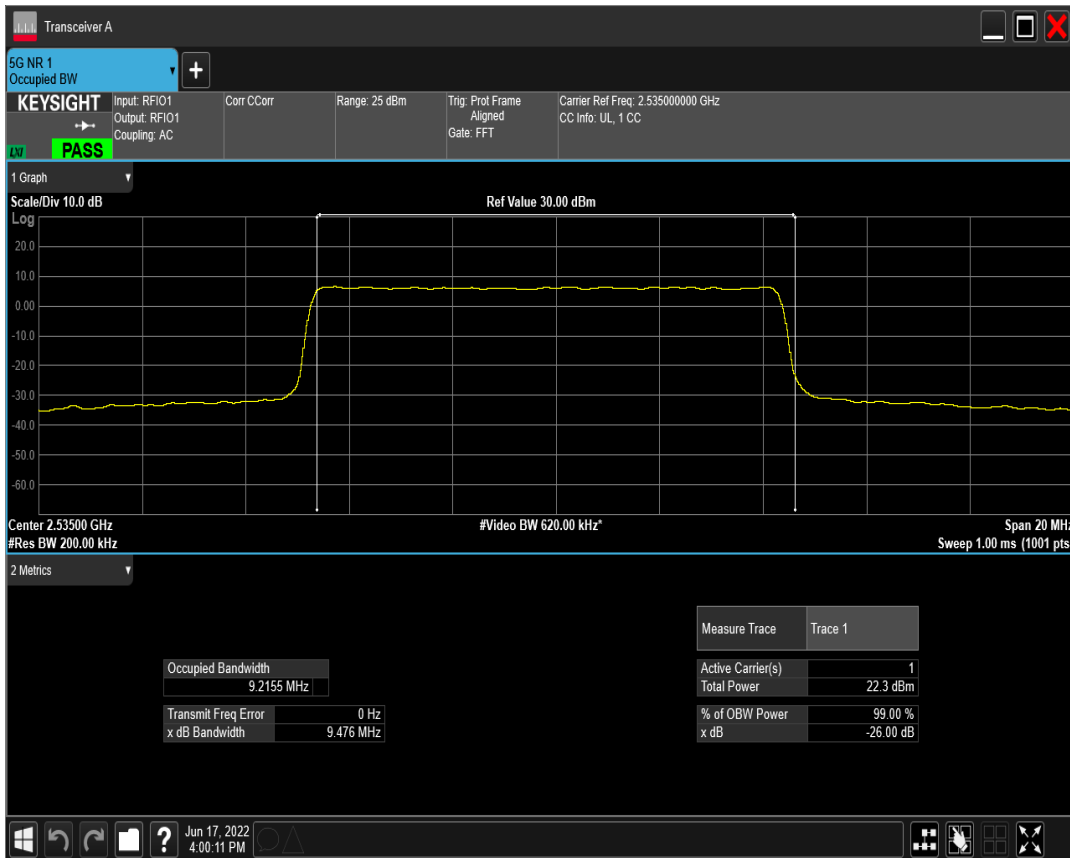
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=501000 RB=52@0



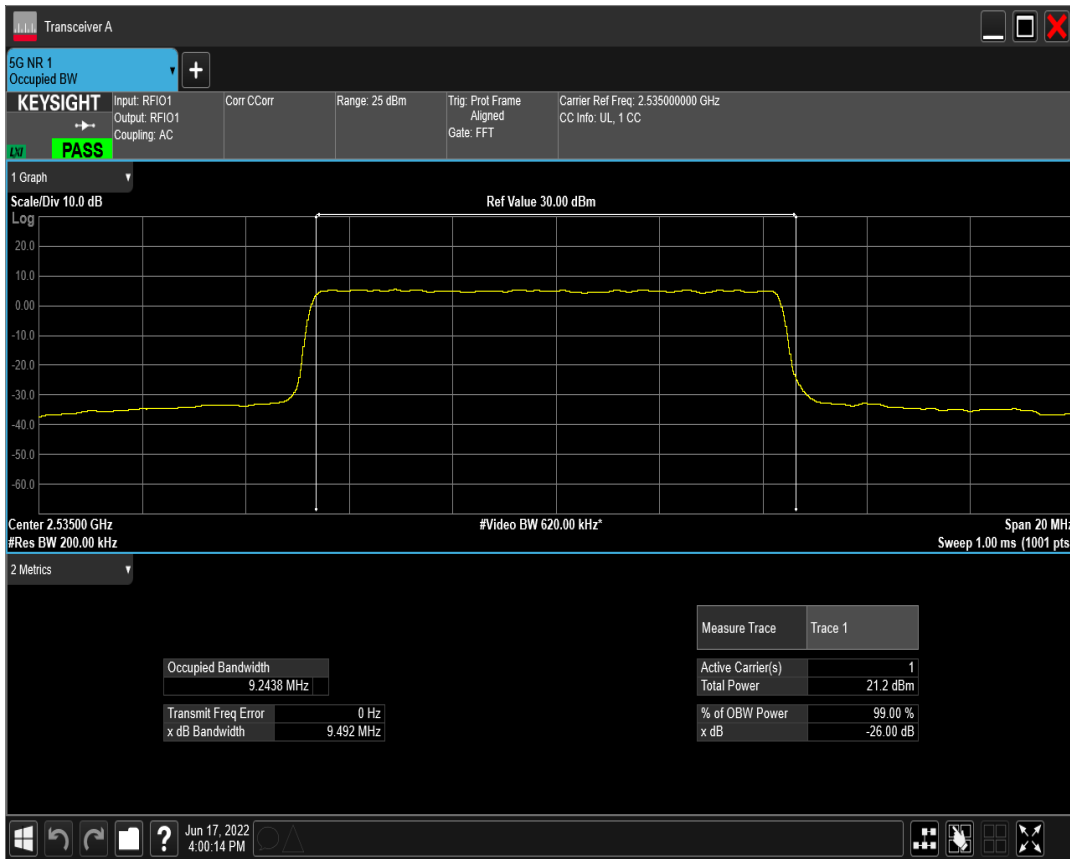
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



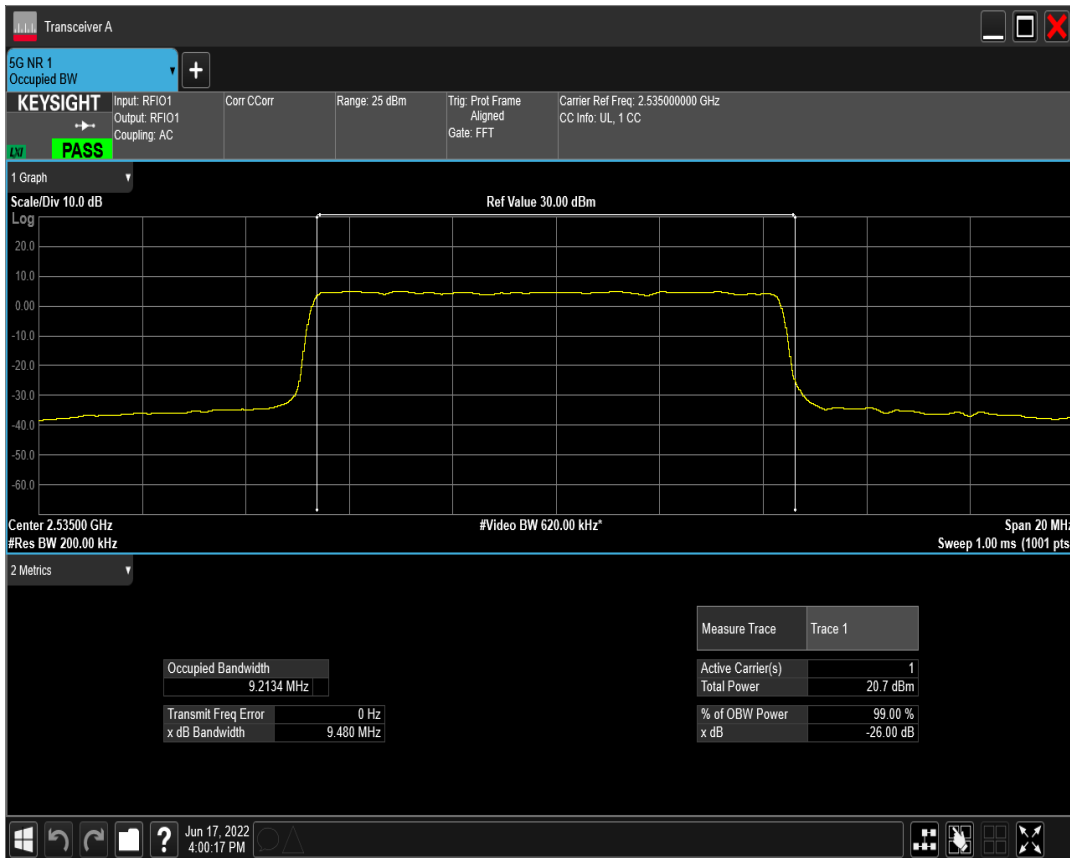
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



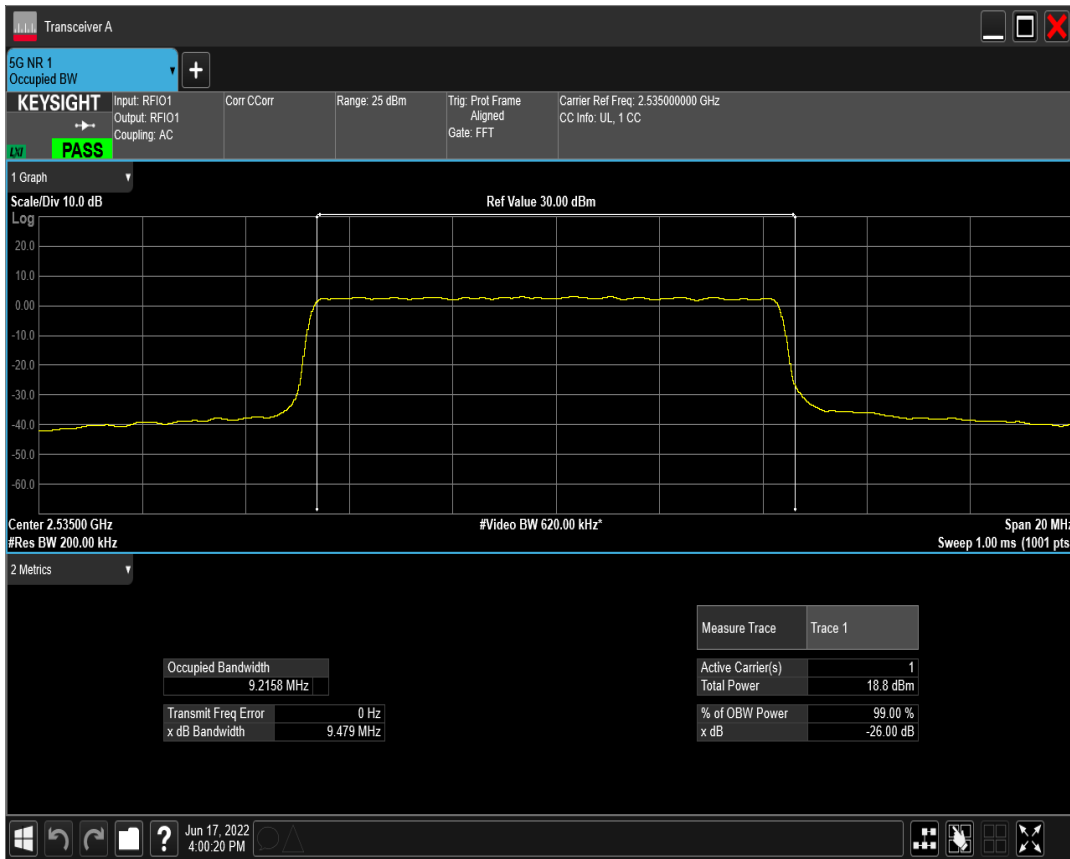
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50 @0



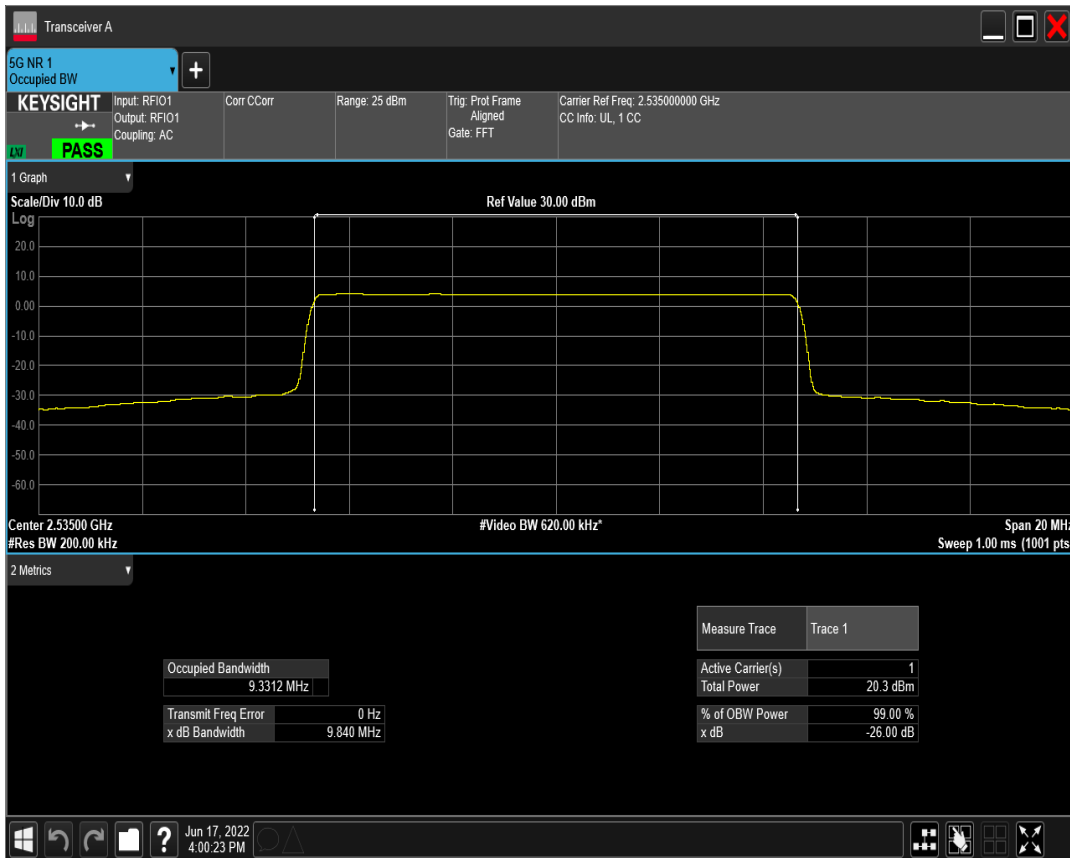
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50 @0



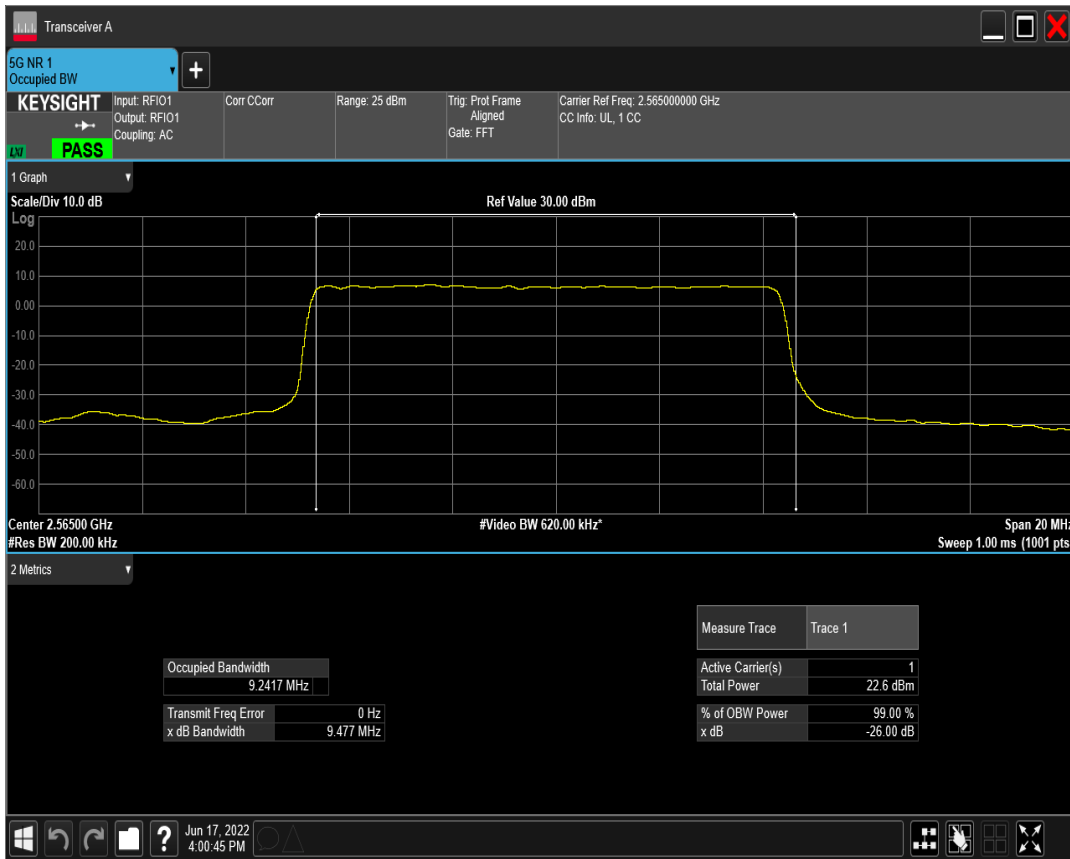
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



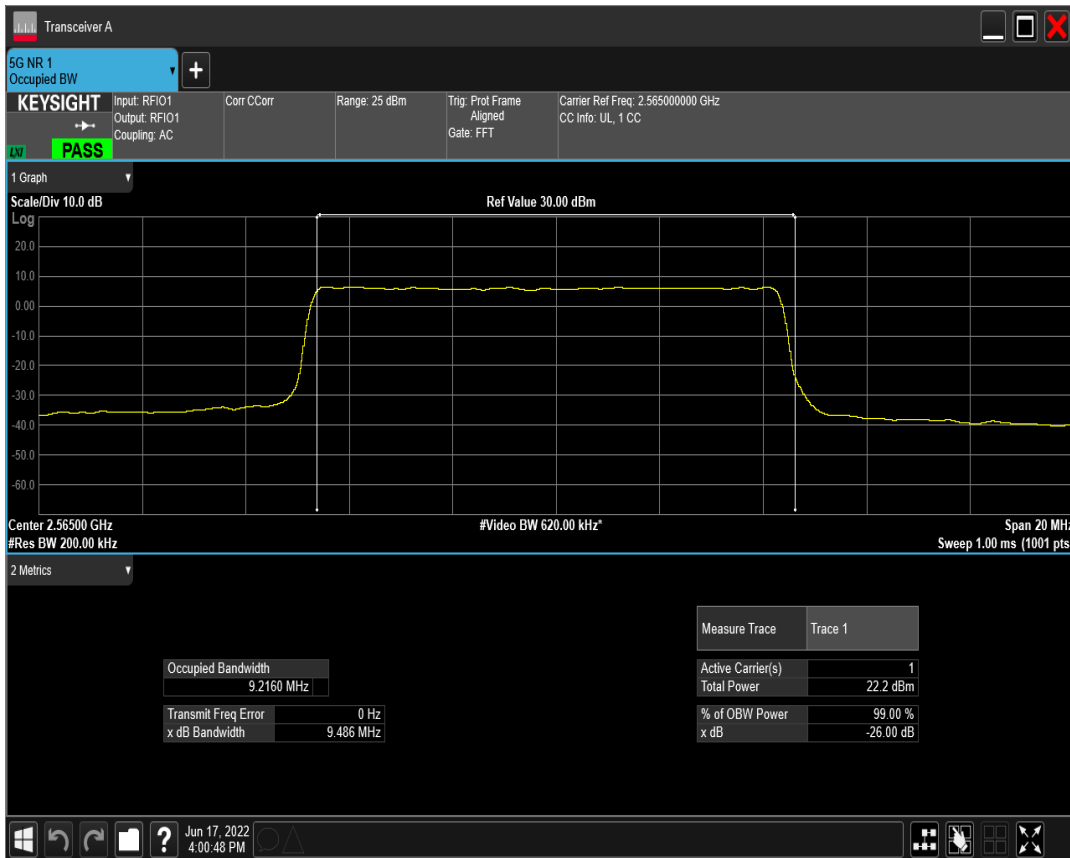
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=507000 RB=52@0



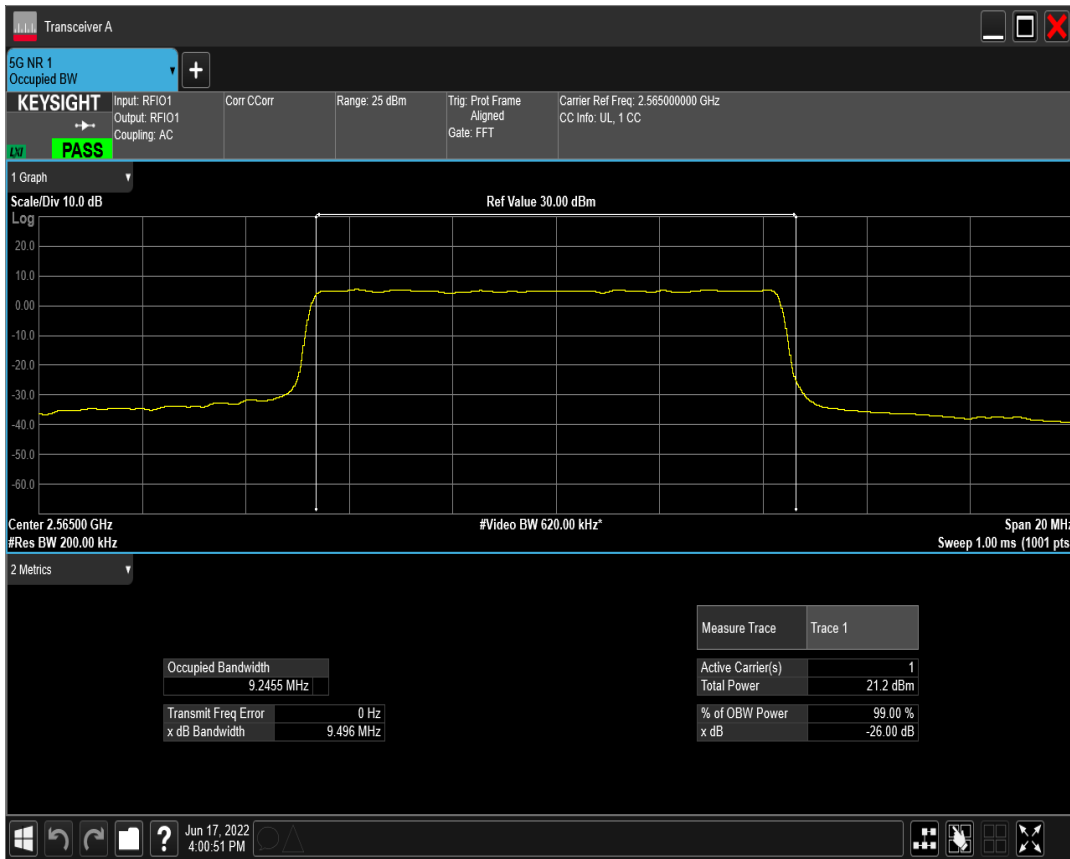
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=513000 RB=50@0



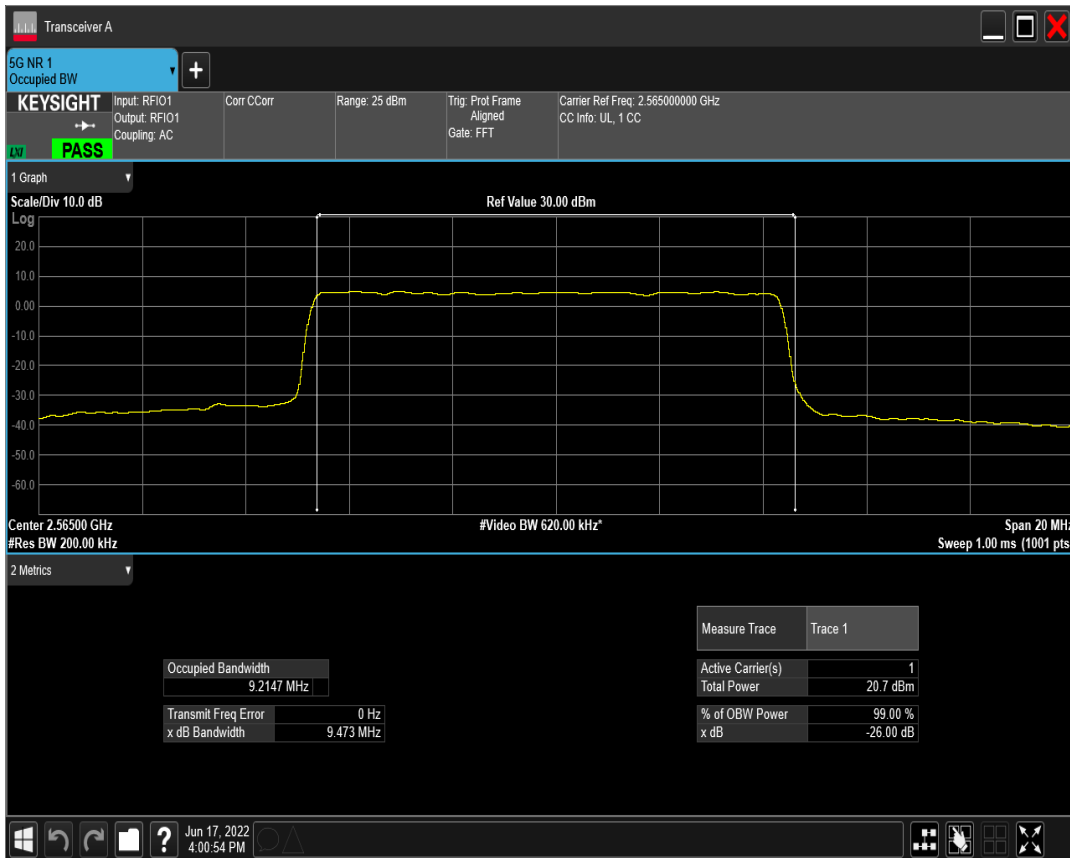
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=513000 RB=50@0



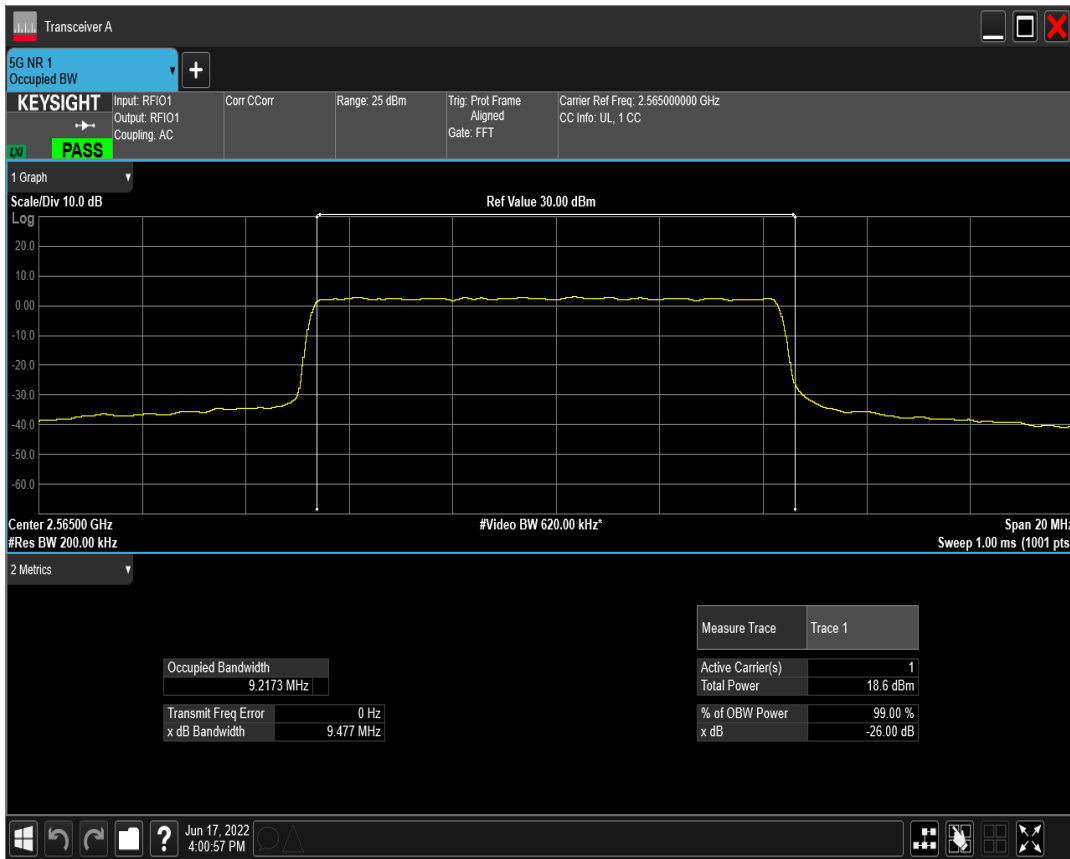
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=513000 RB=50@0



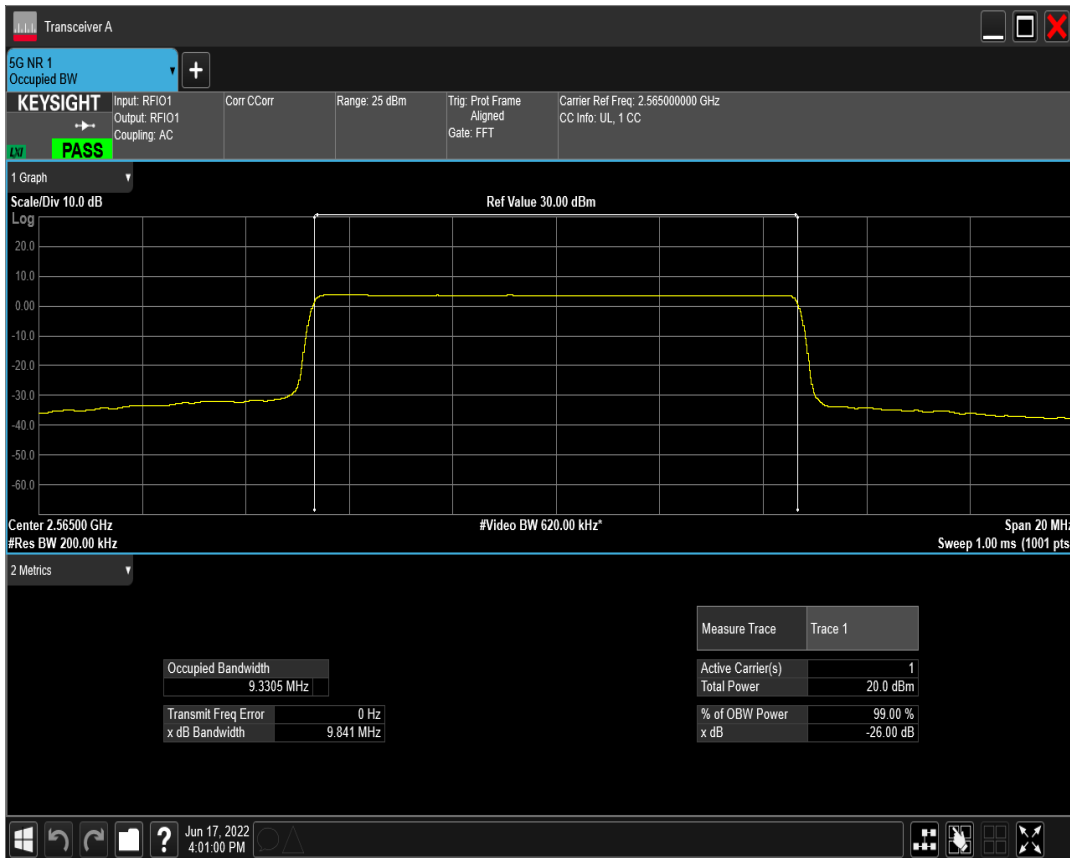
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=513000 RB=50@0



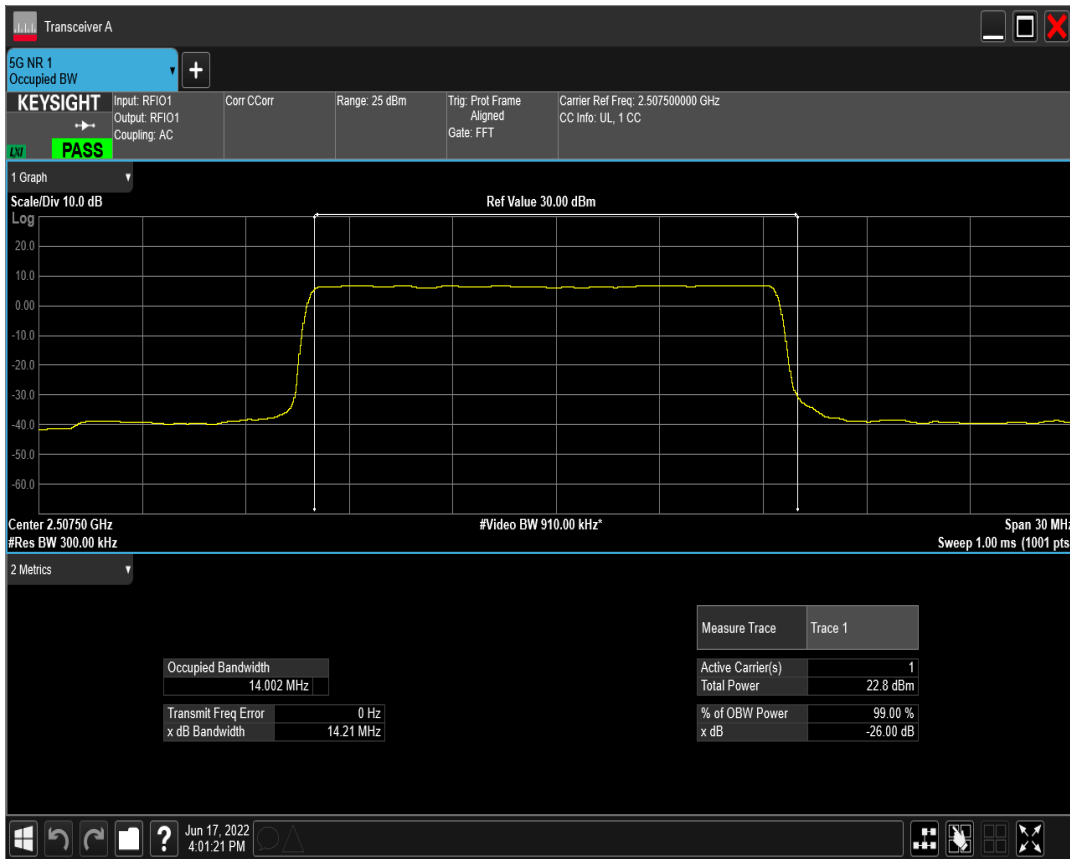
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=513000 RB=50@0



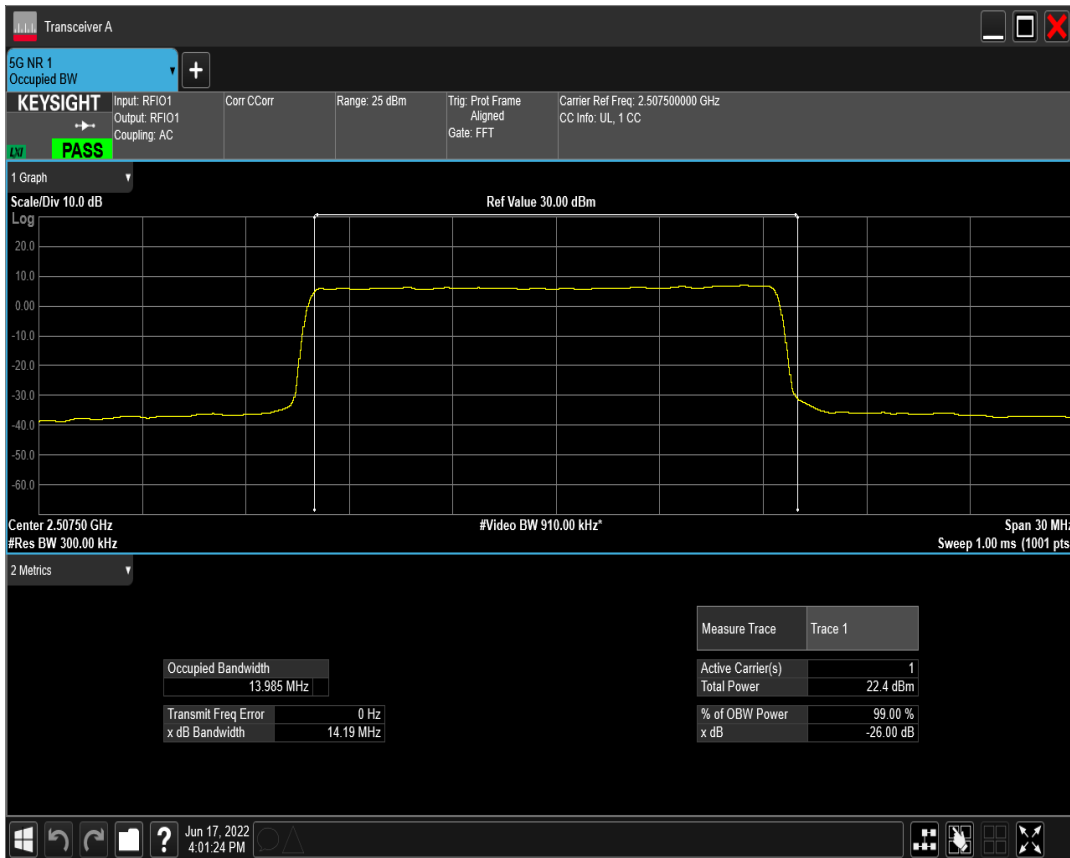
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=513000 RB=52@0



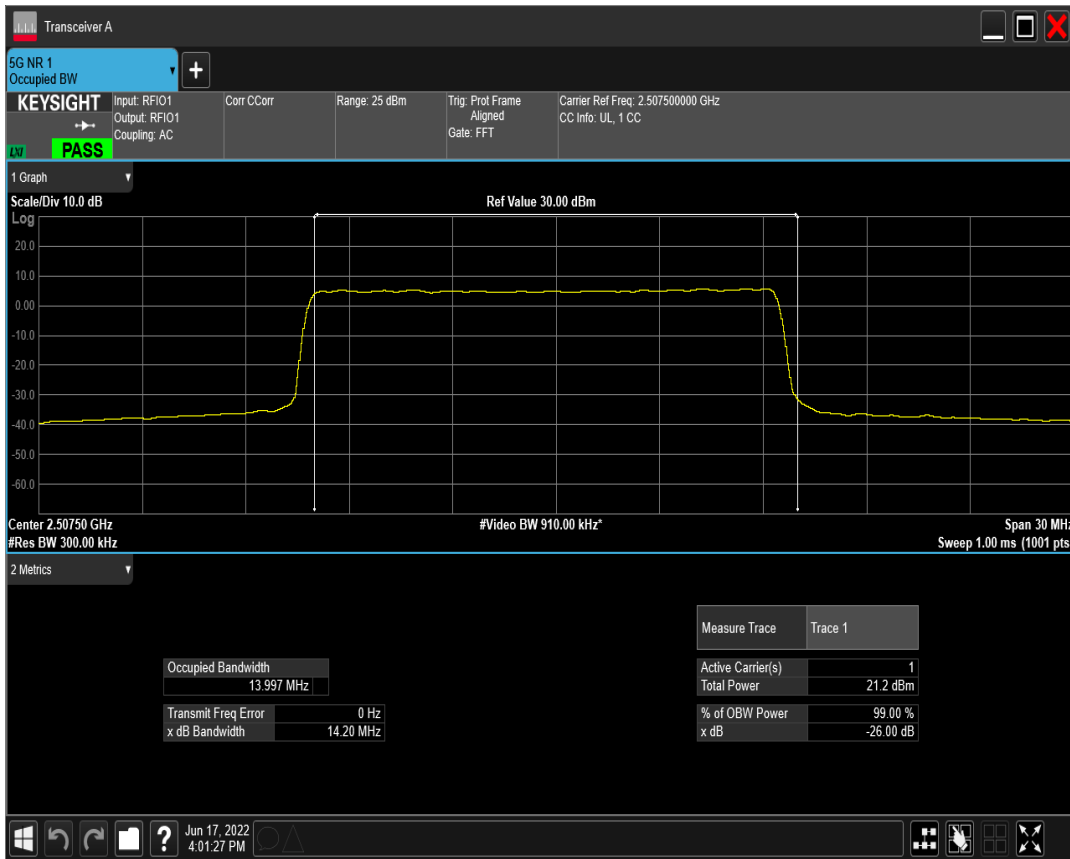
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=501500 RB=75@0



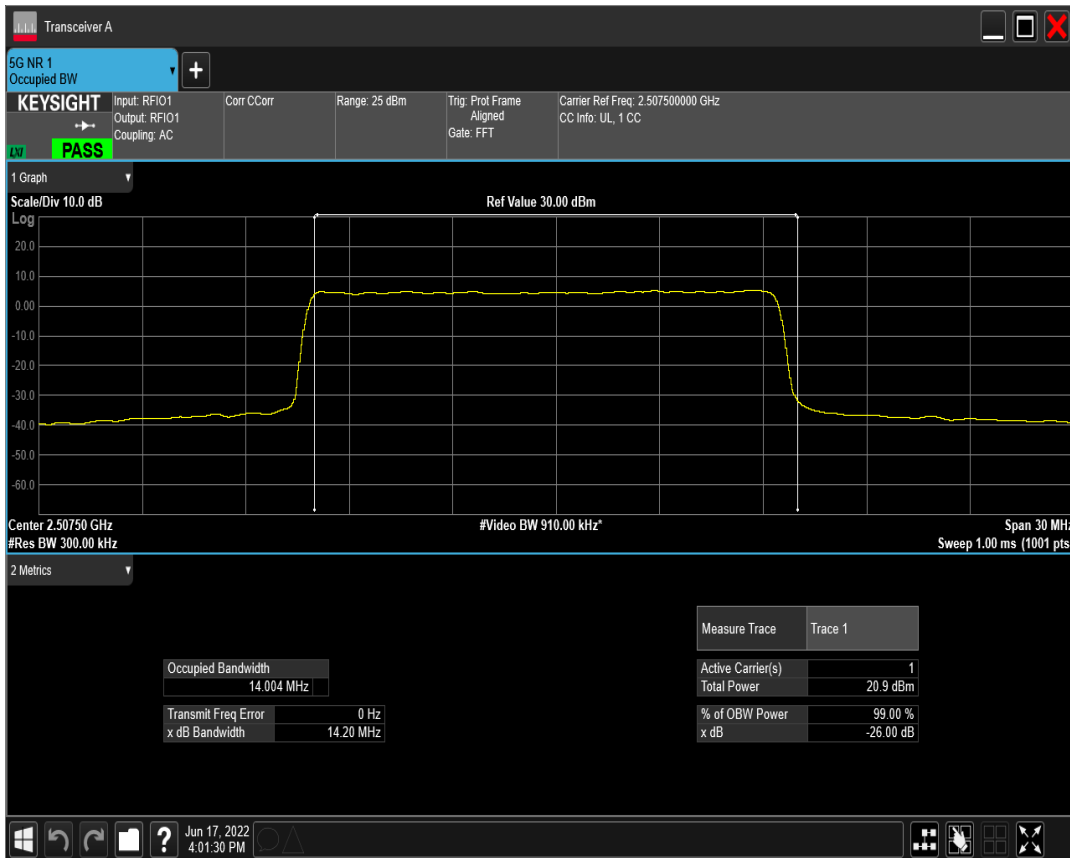
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=501500 RB=75@0



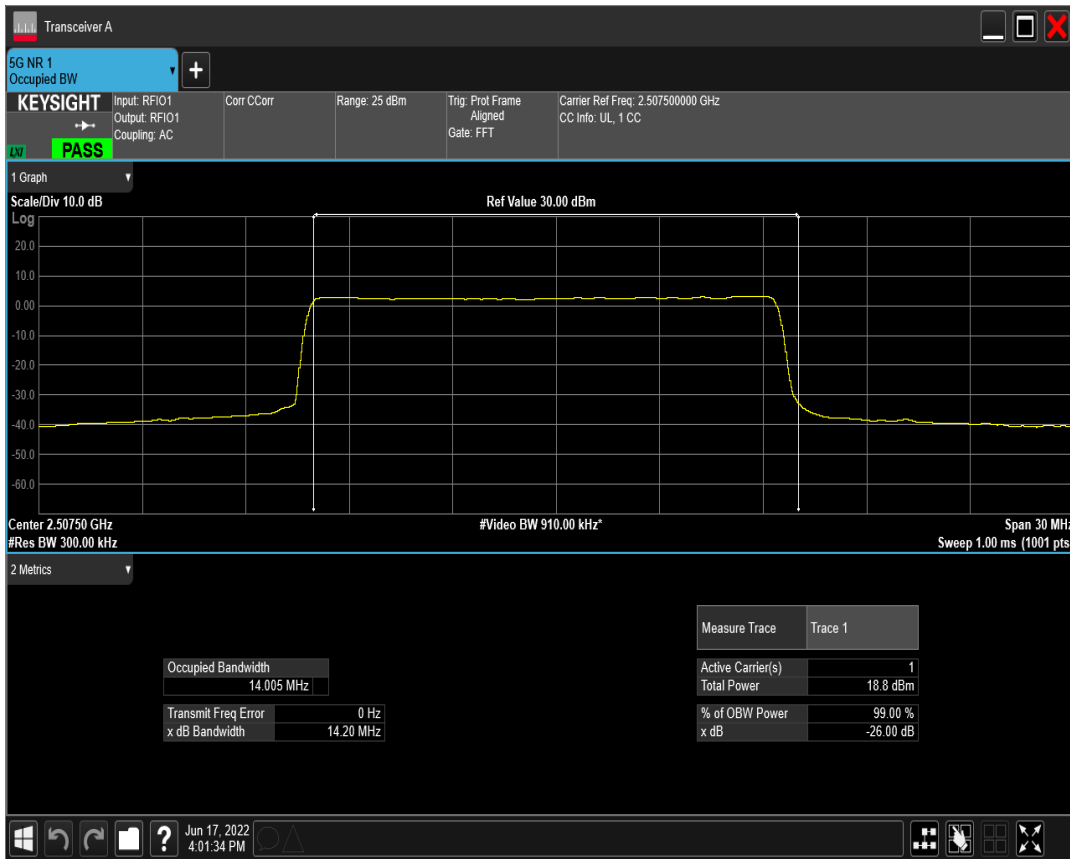
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=501500 RB=75 @0



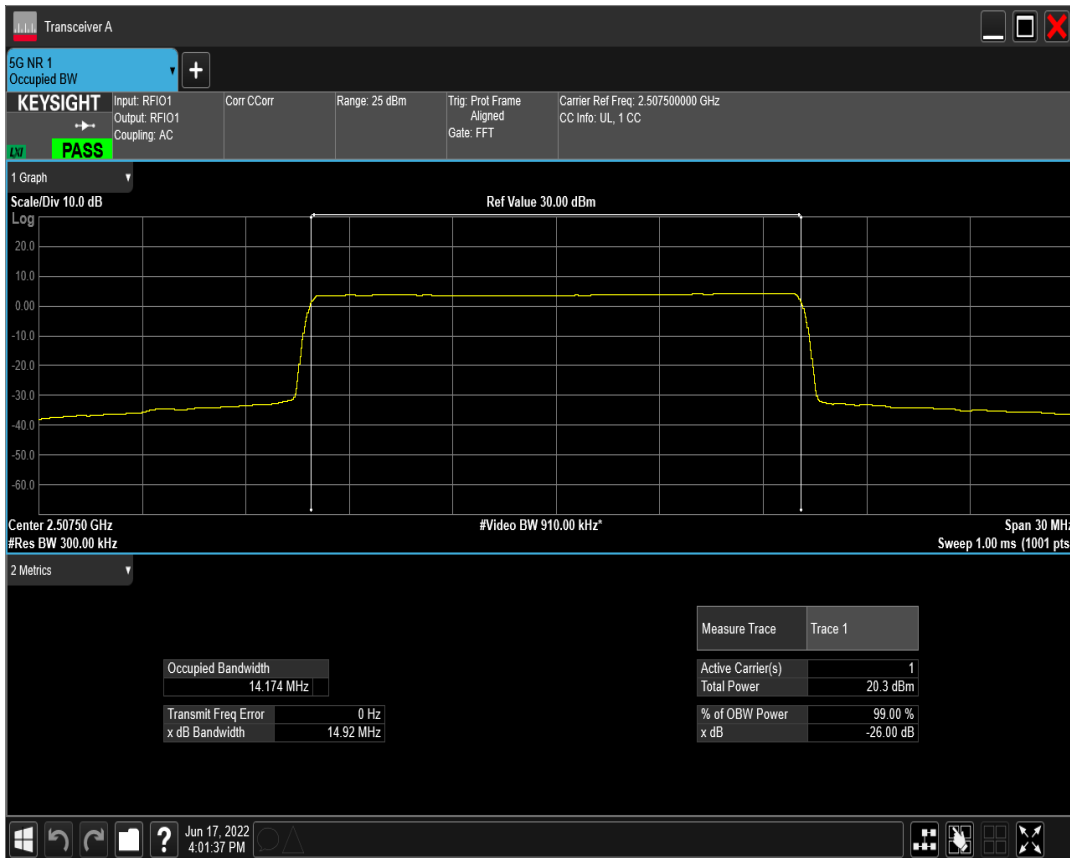
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=501500 RB=75 @0



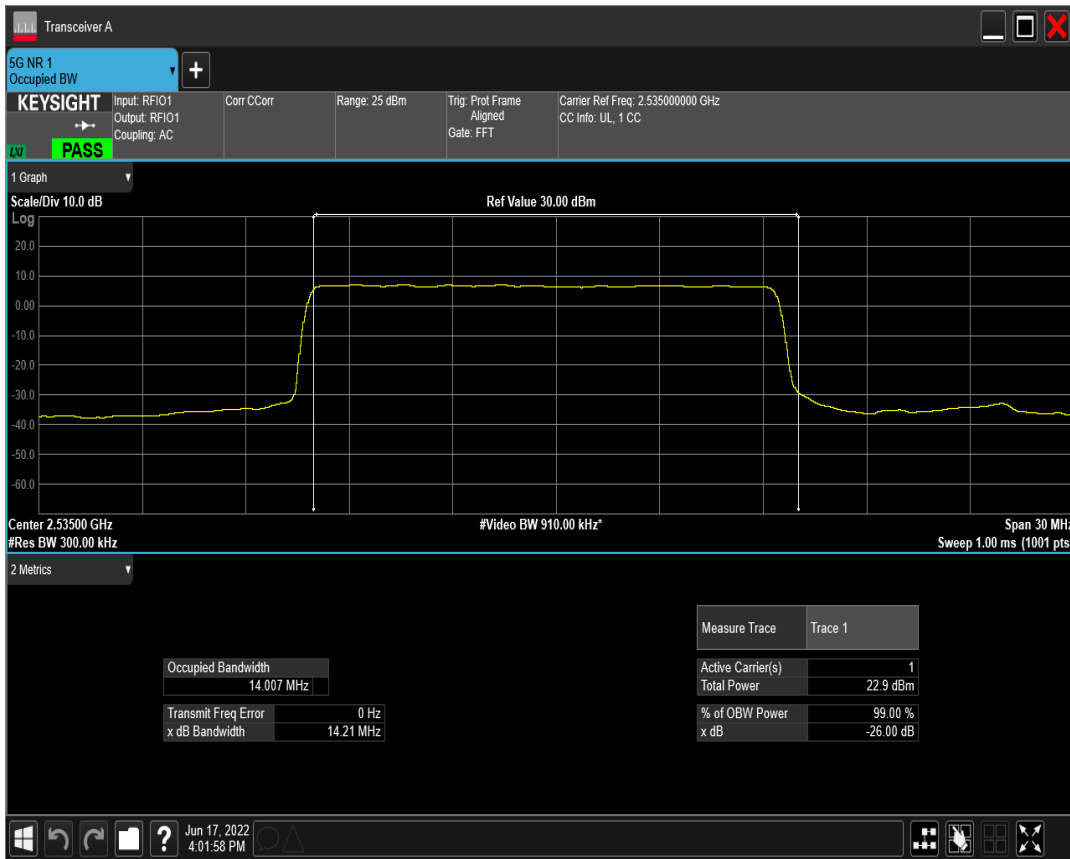
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=501500 RB=75@0



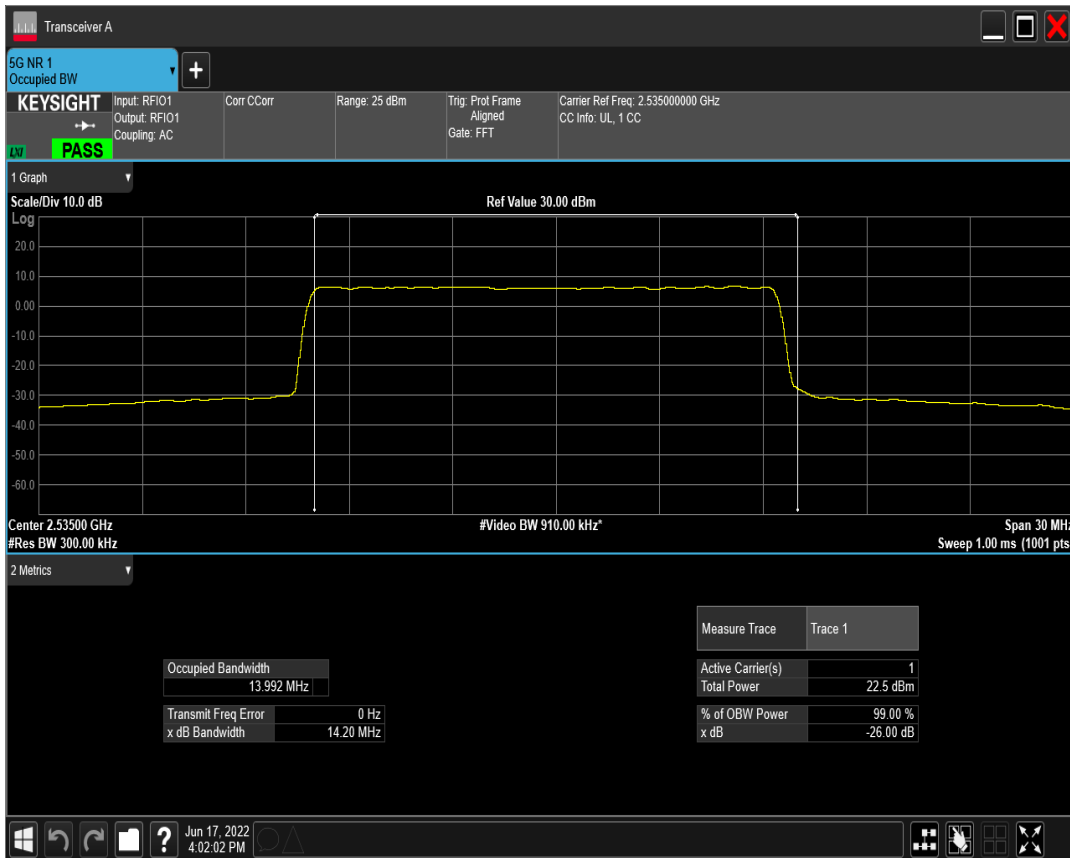
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=79@0



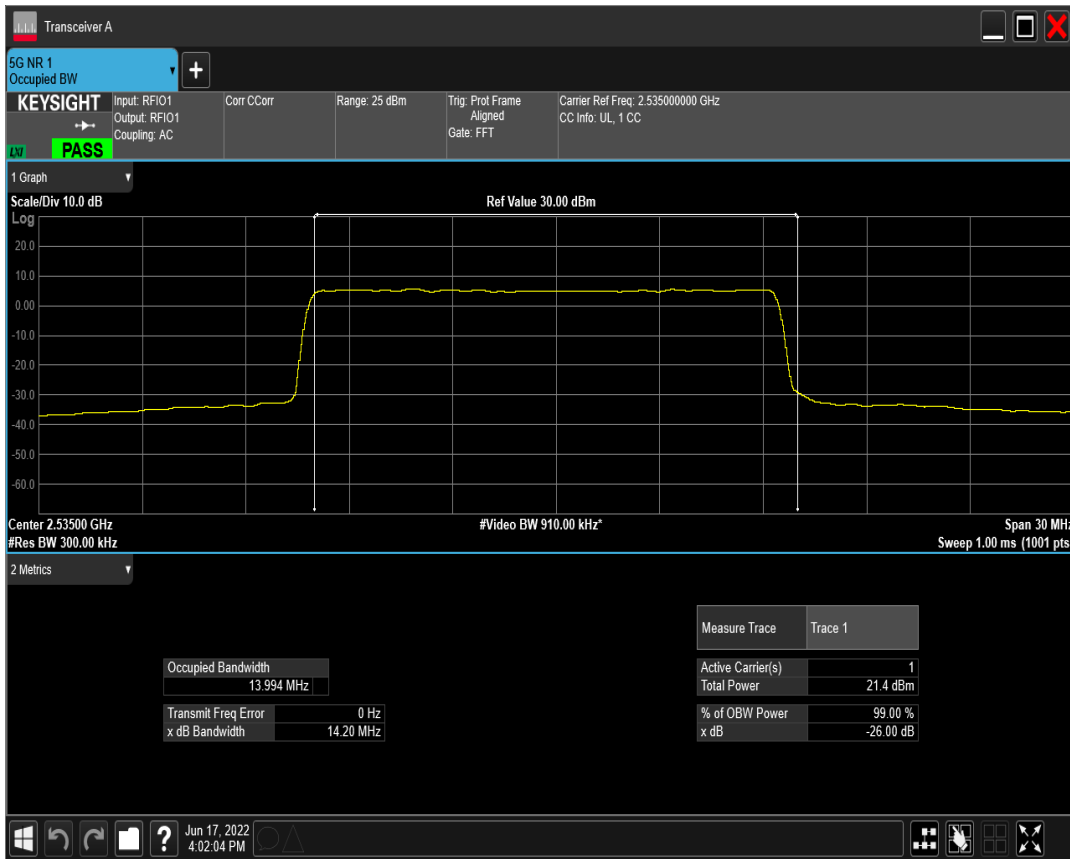
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



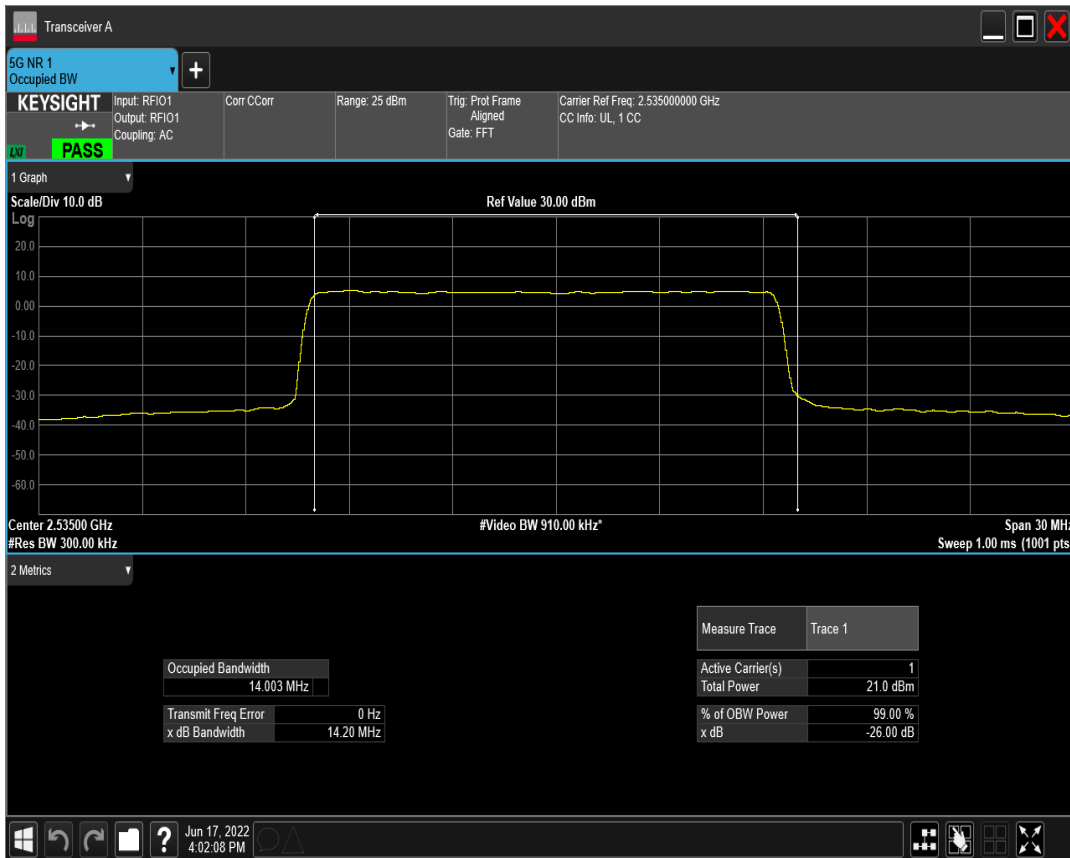
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



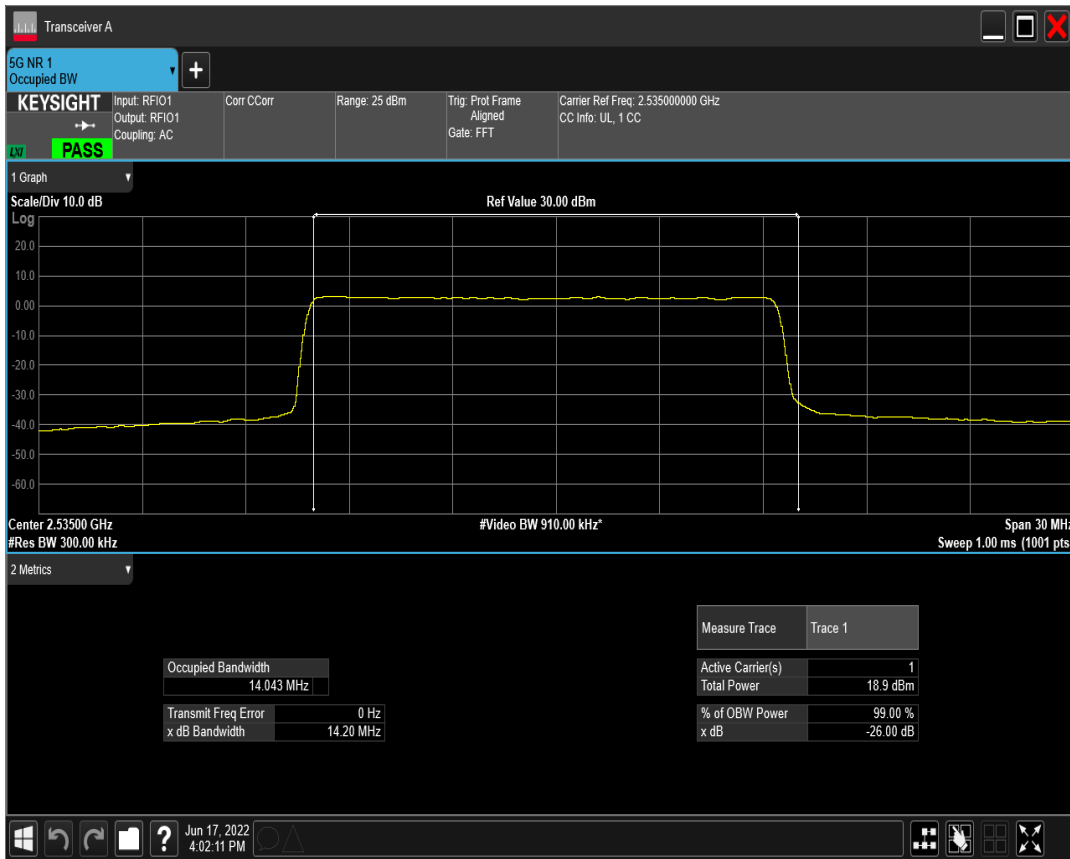
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75 @0



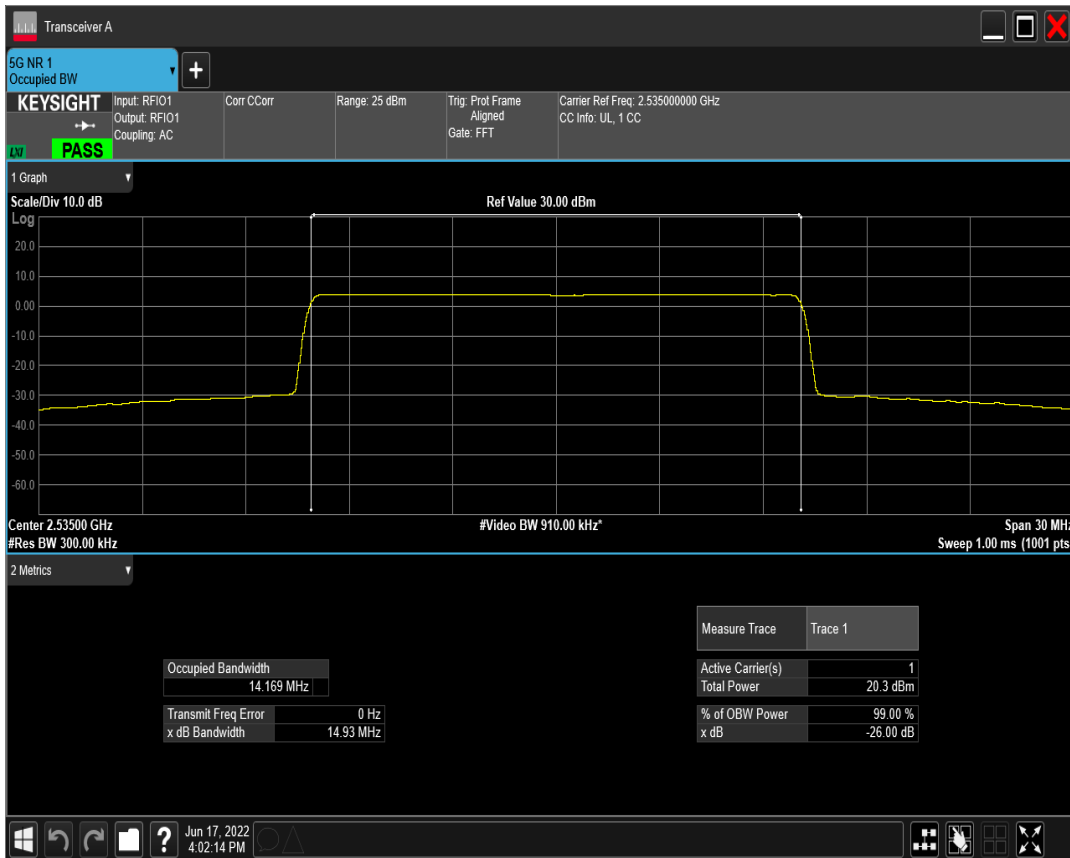
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75 @0



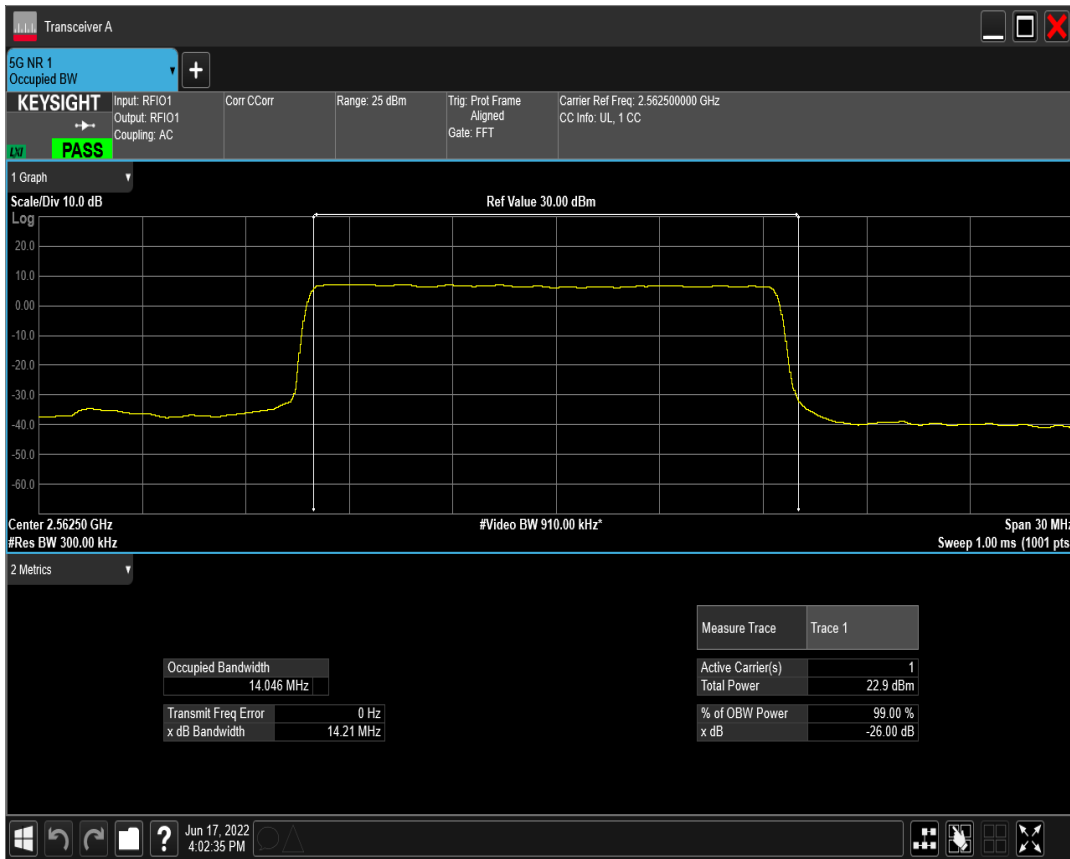
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



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



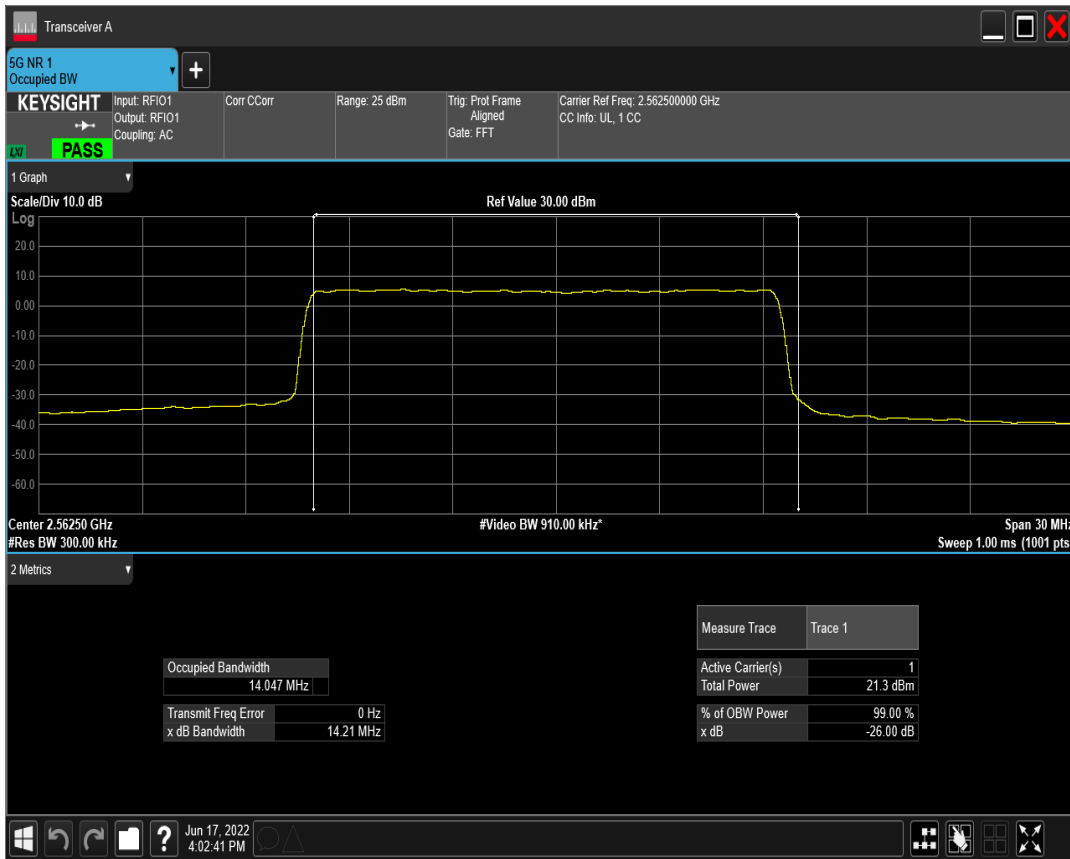
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=512500 RB=75@0



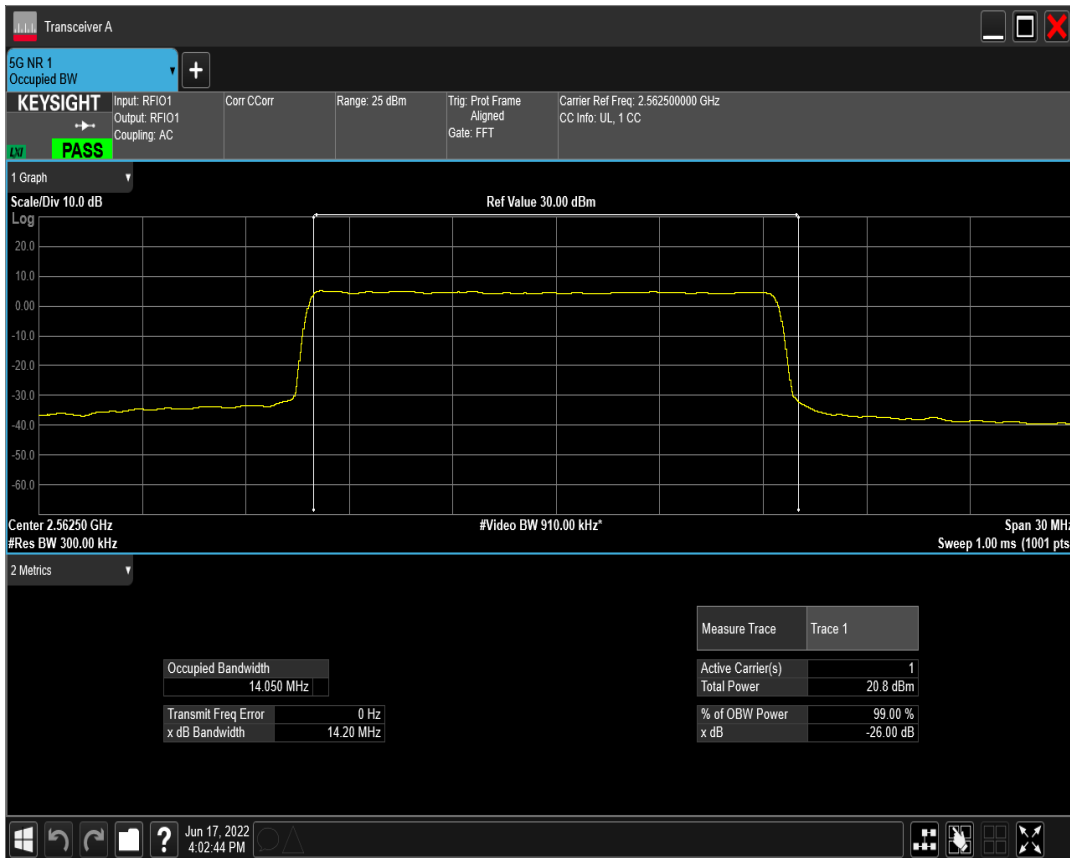
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=512500 RB=75@0



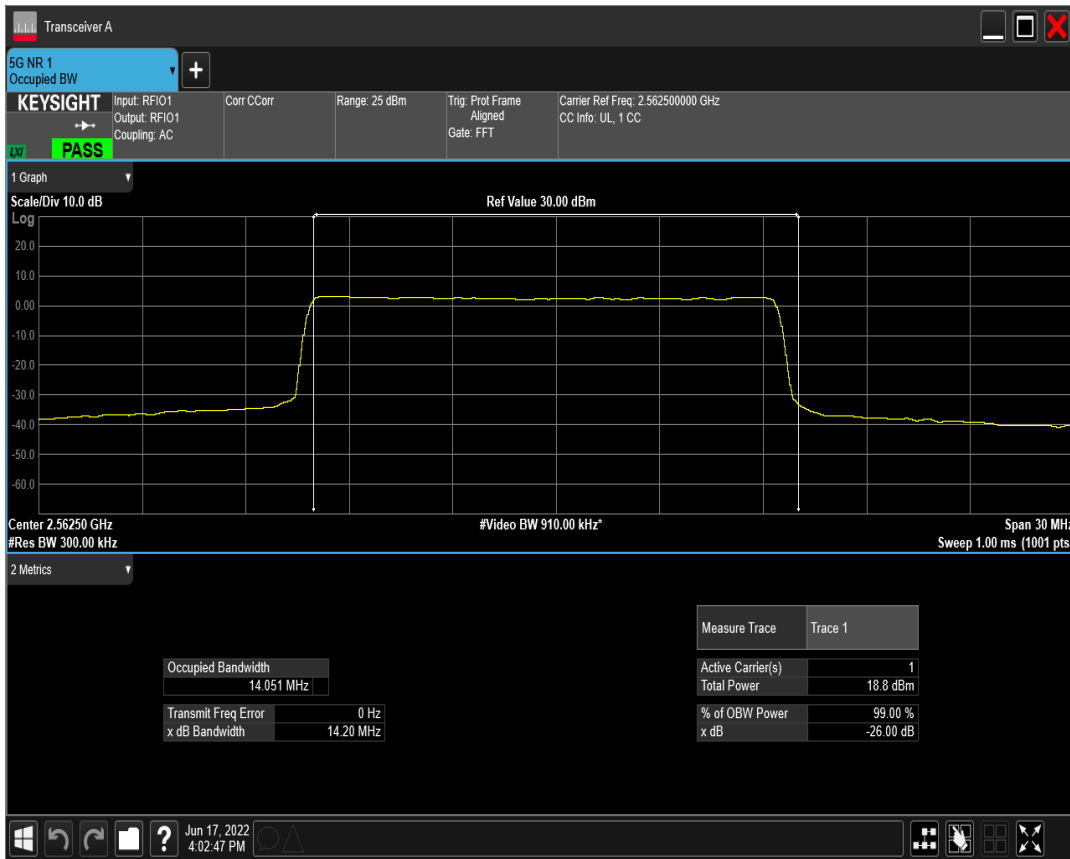
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=512500 RB=75 @0



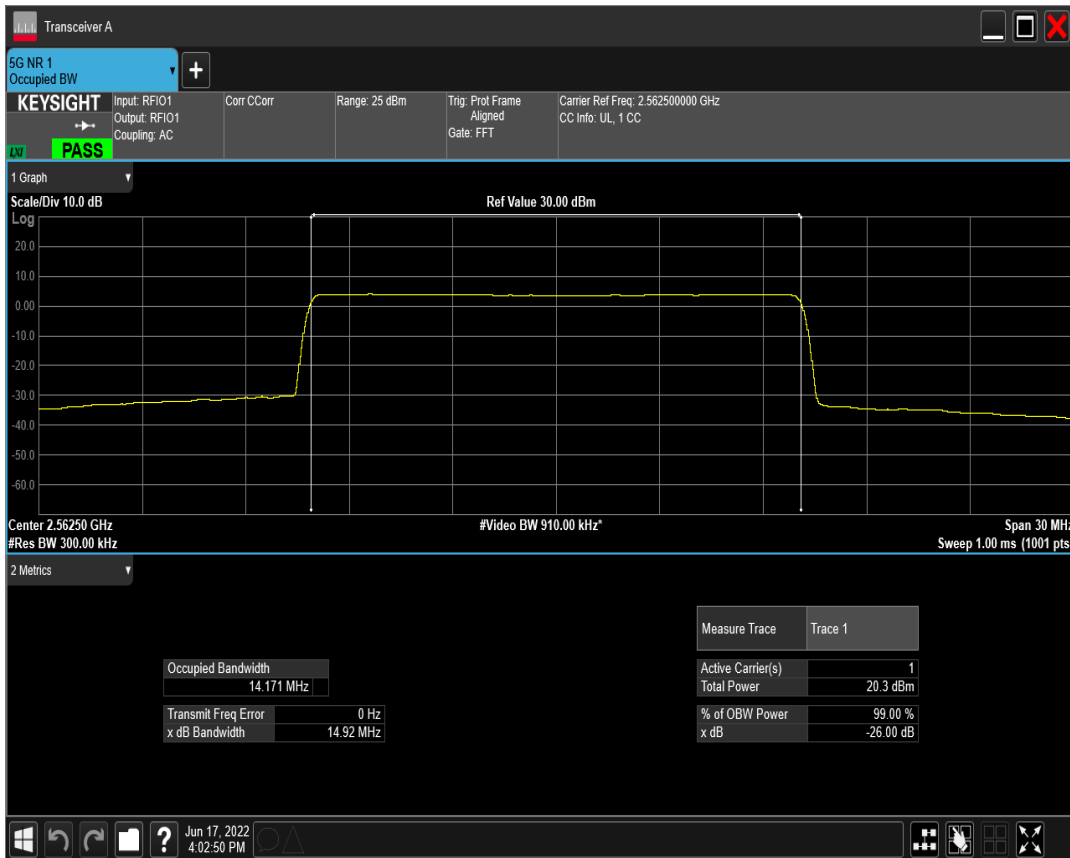
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=512500 RB=75 @0



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



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



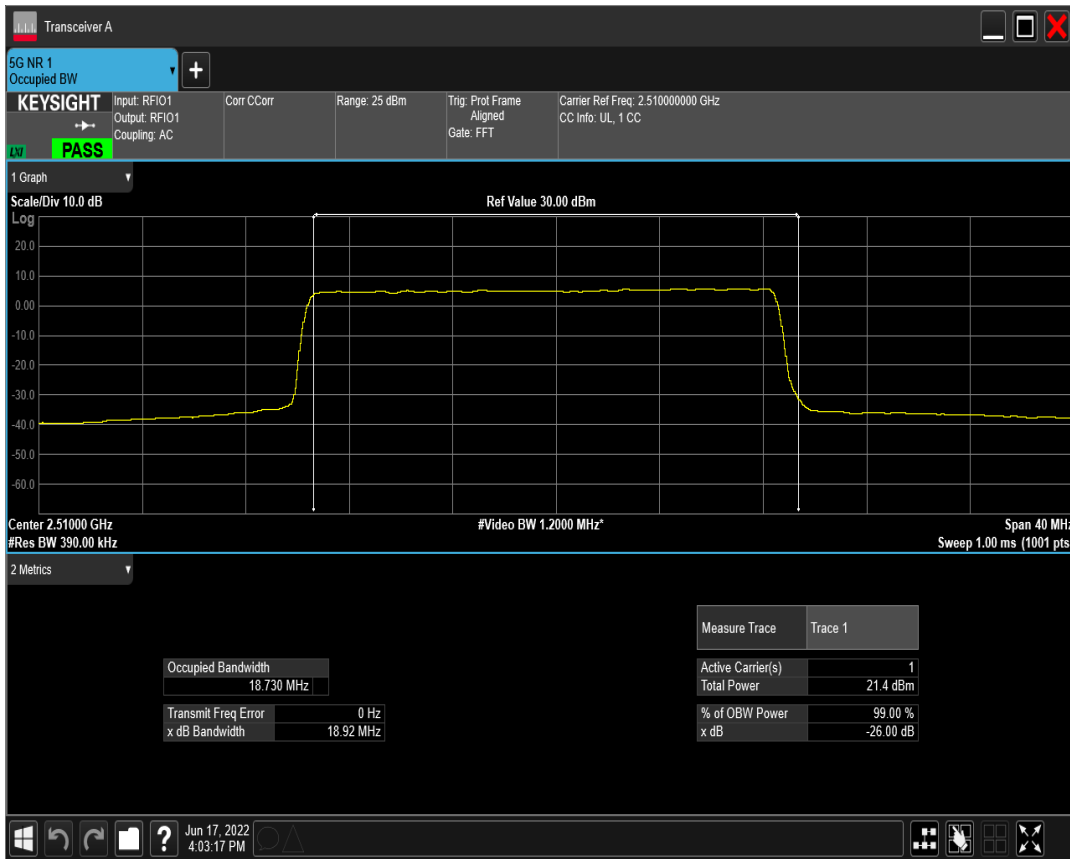
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=100@0



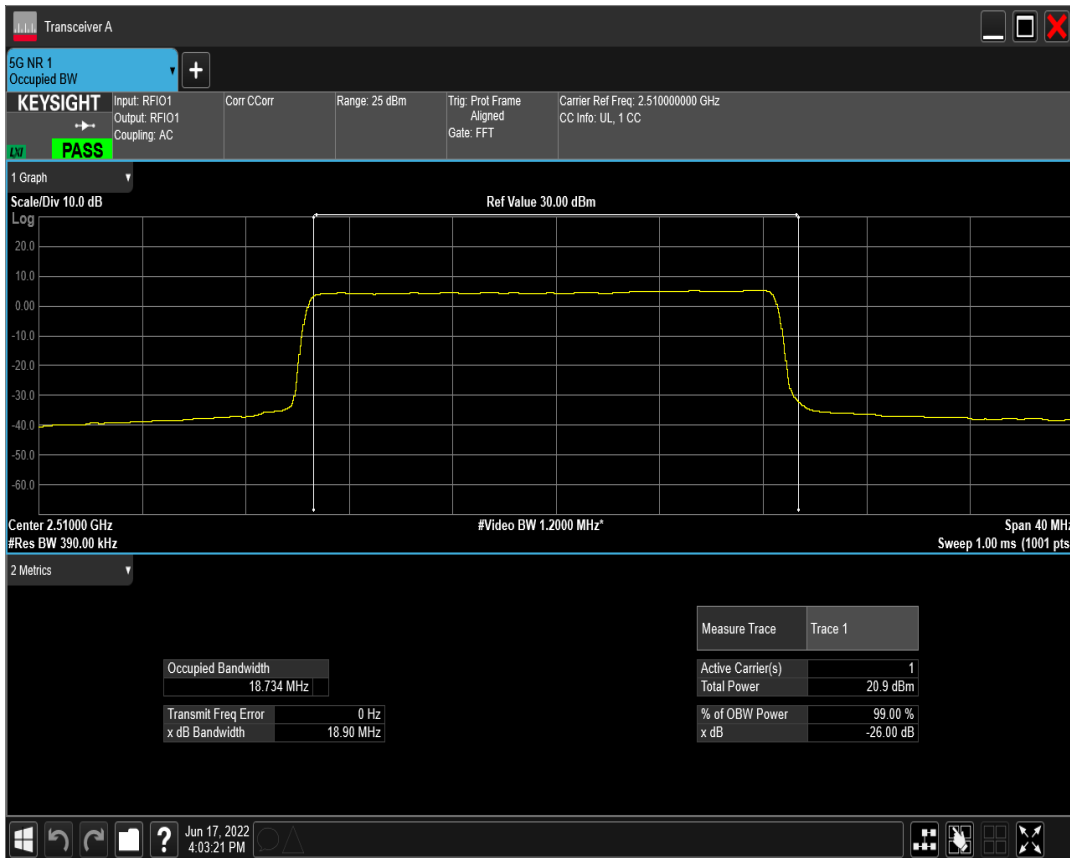
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



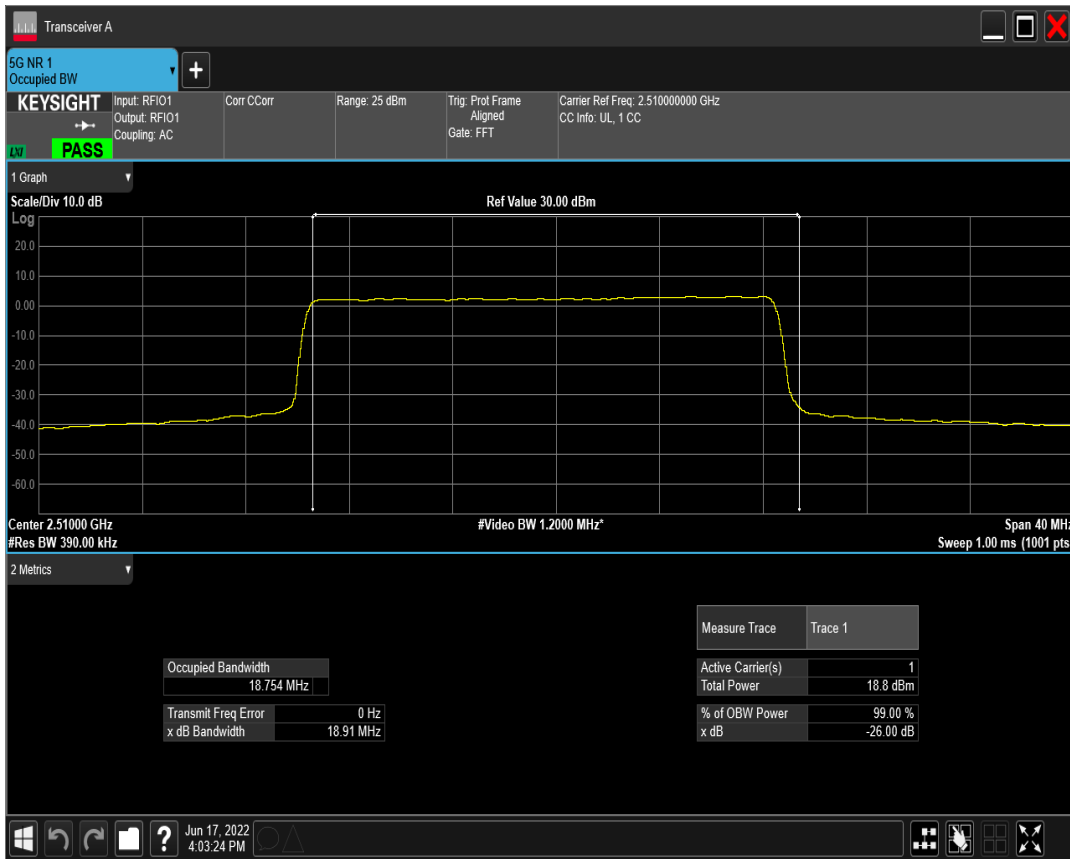
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=502000 RB=100@0



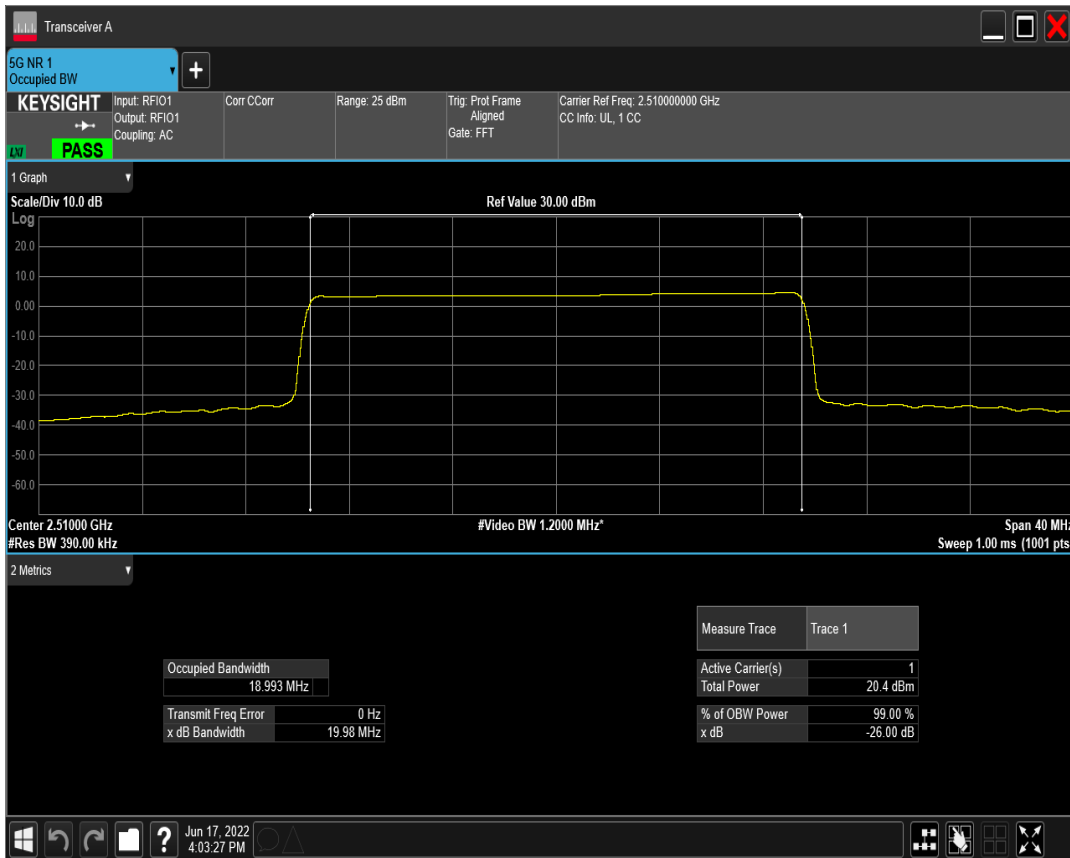
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=502000 RB=100@0



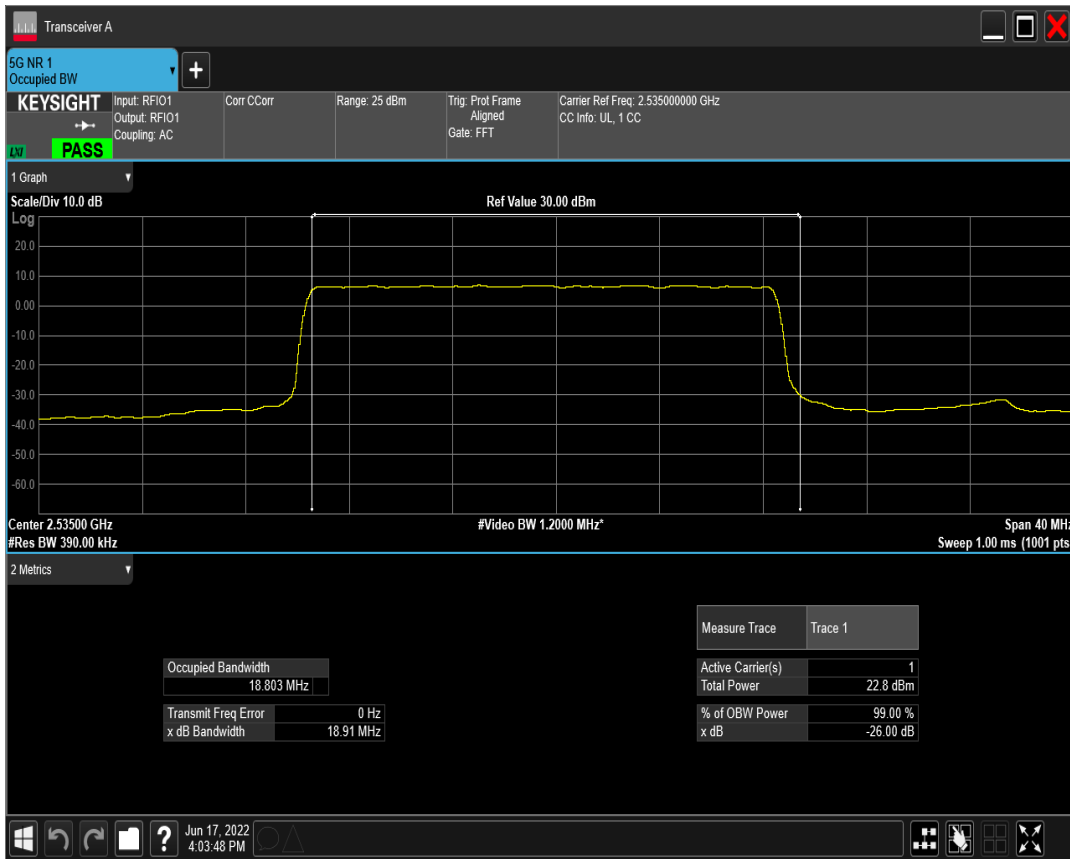
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=502000 RB=100@0



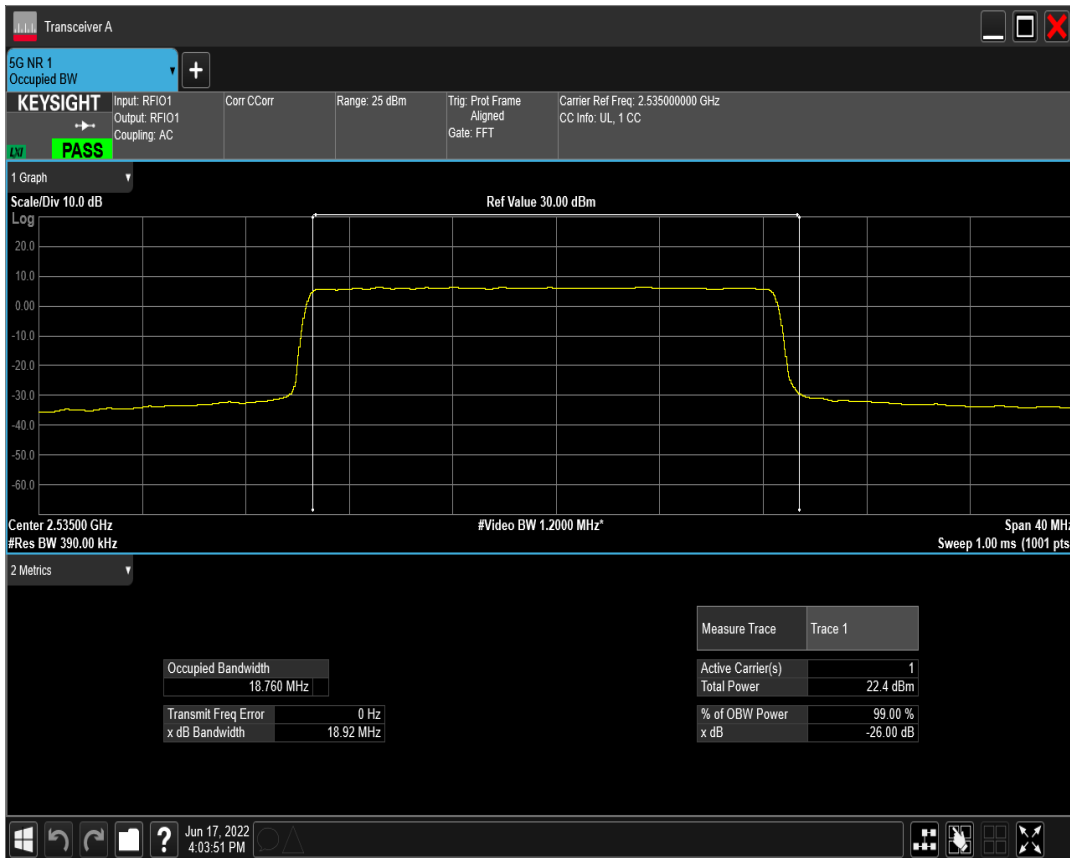
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=106@0



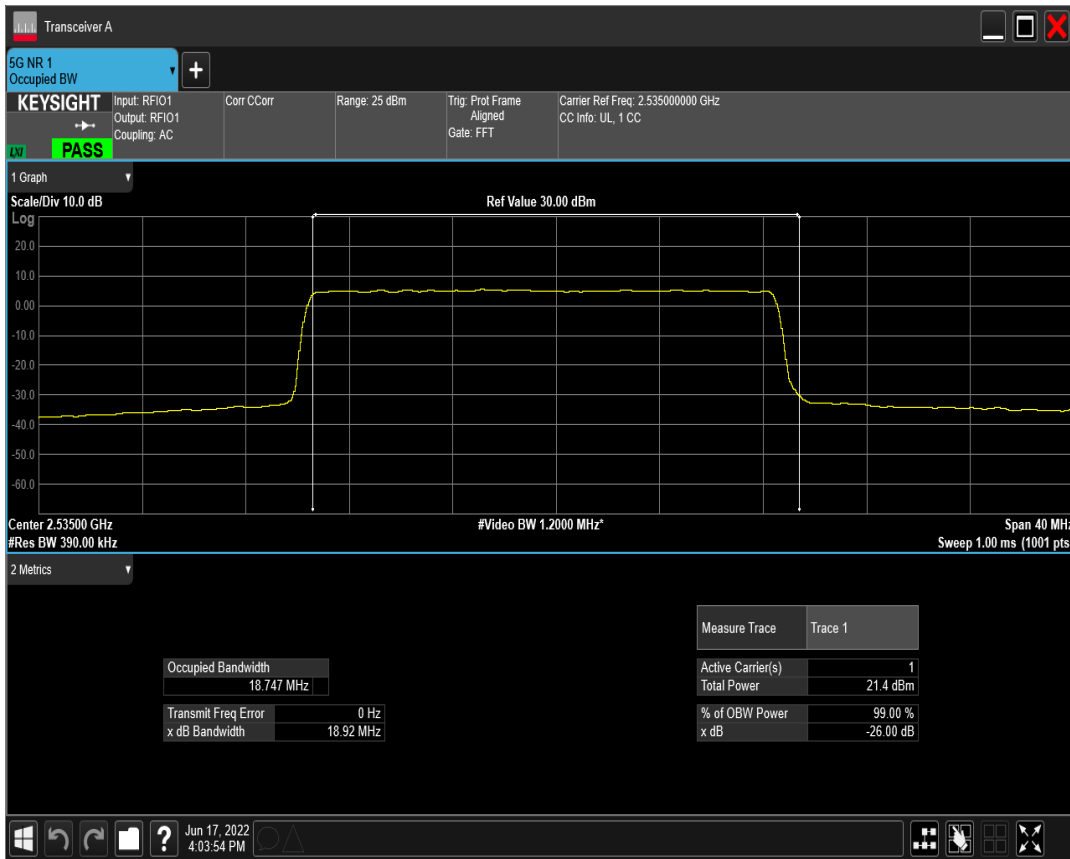
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



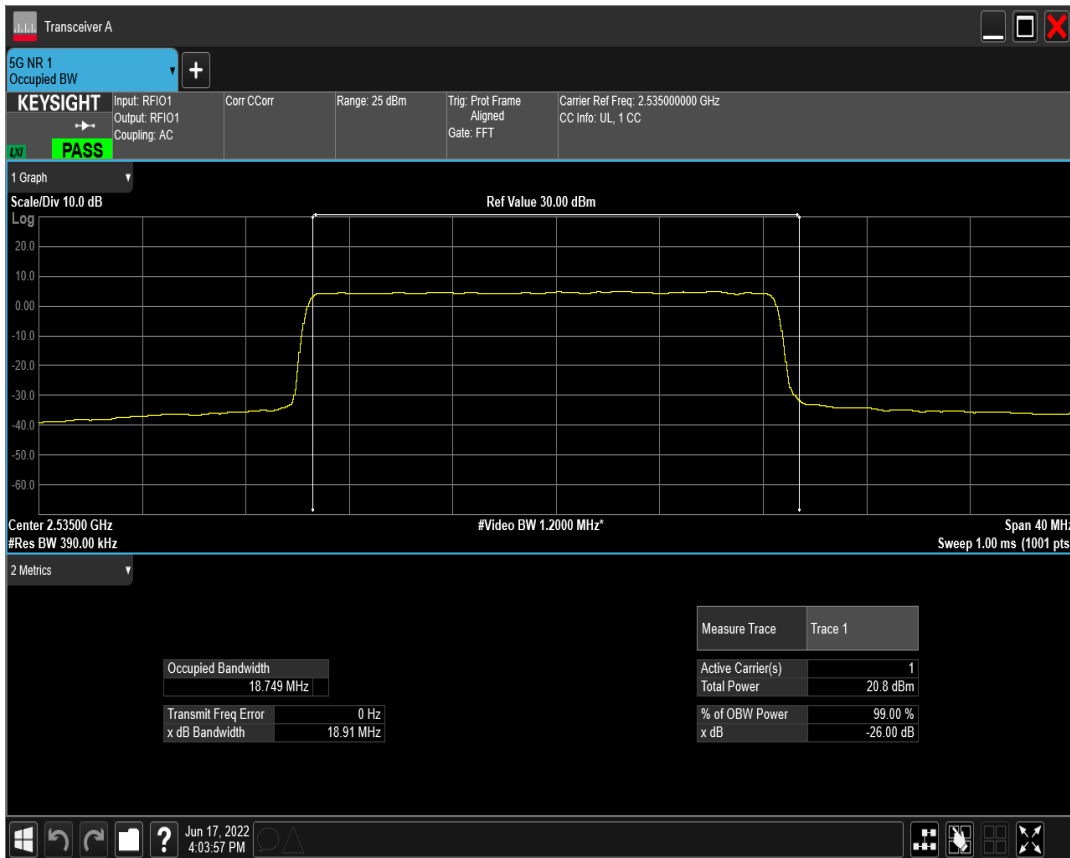
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



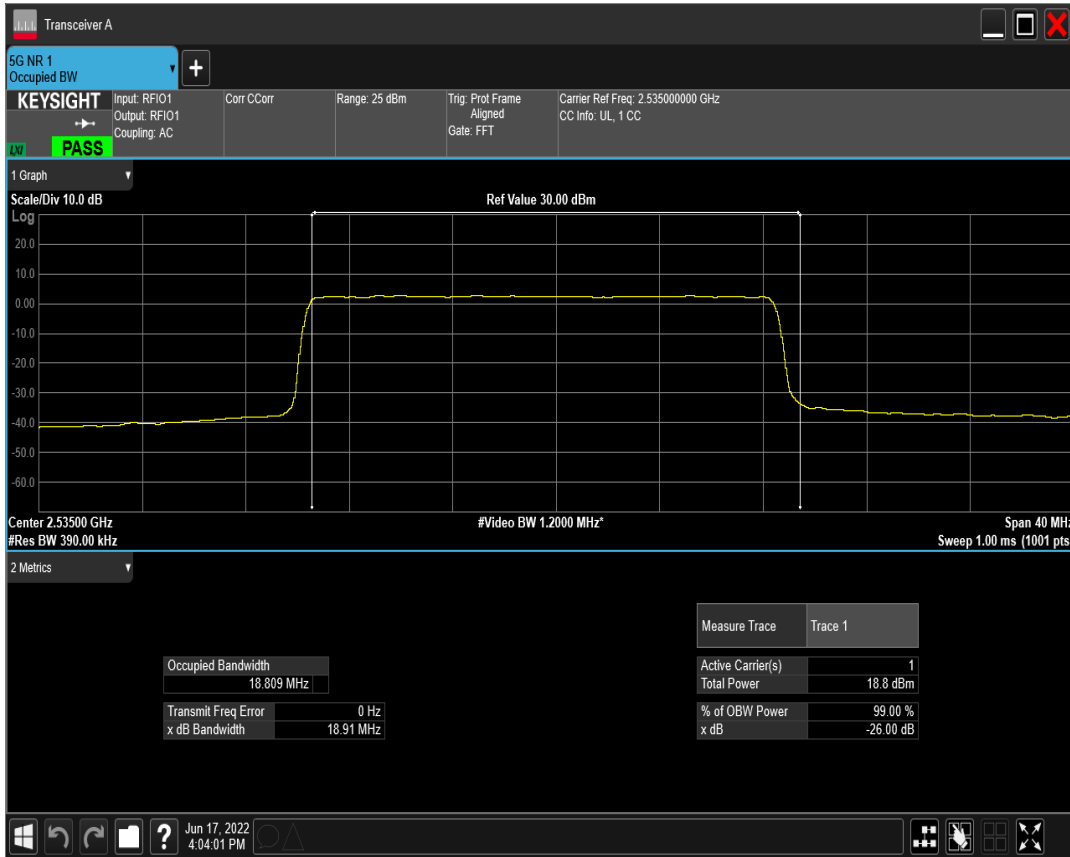
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



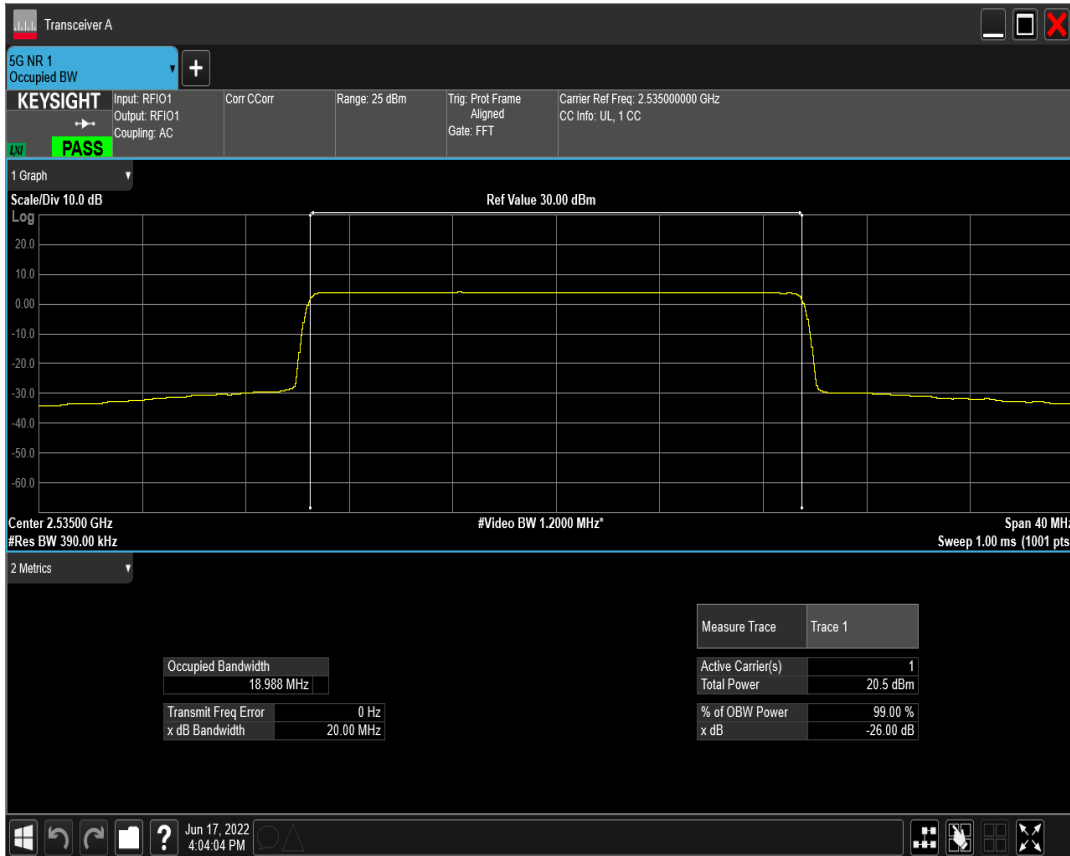
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



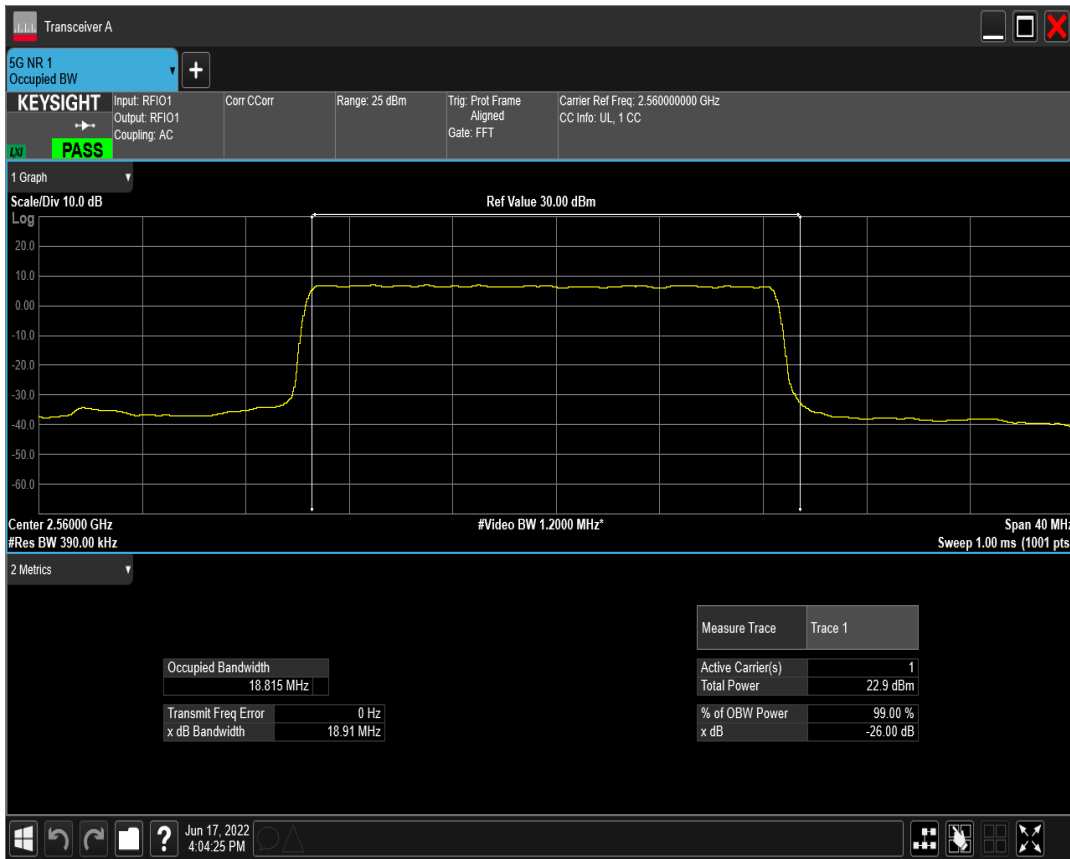
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



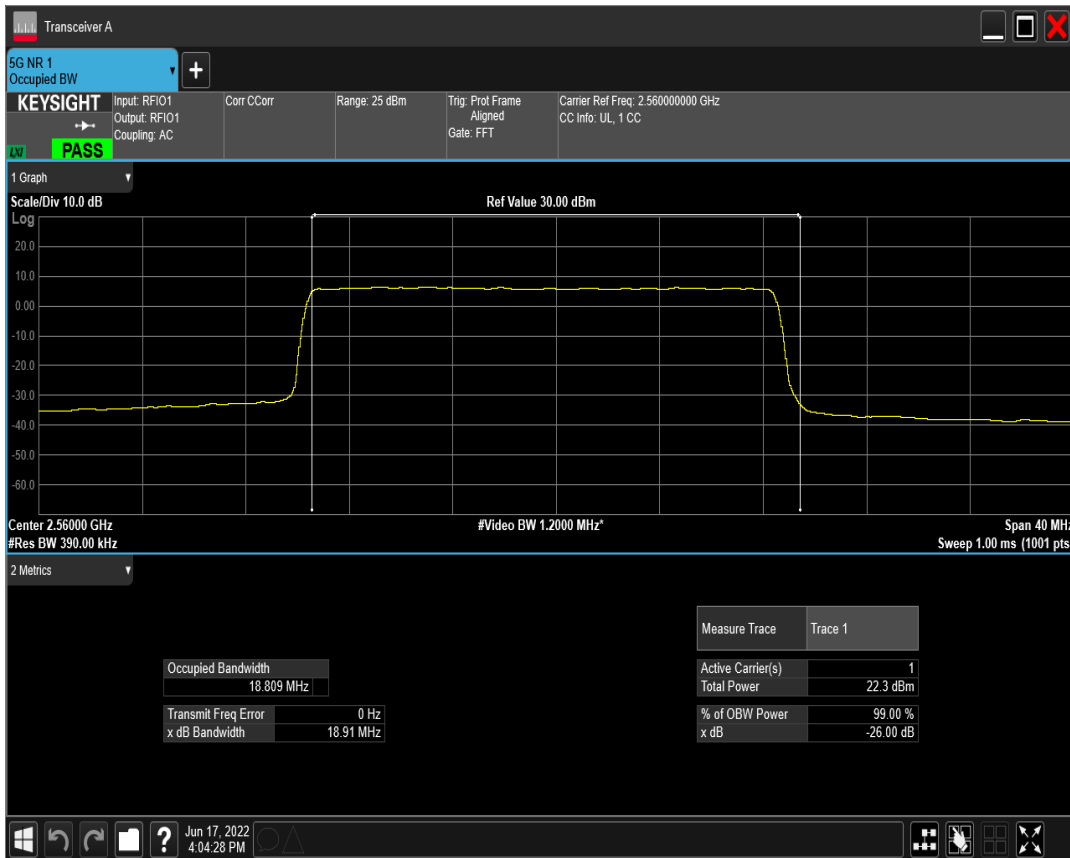
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000 RB=106@0



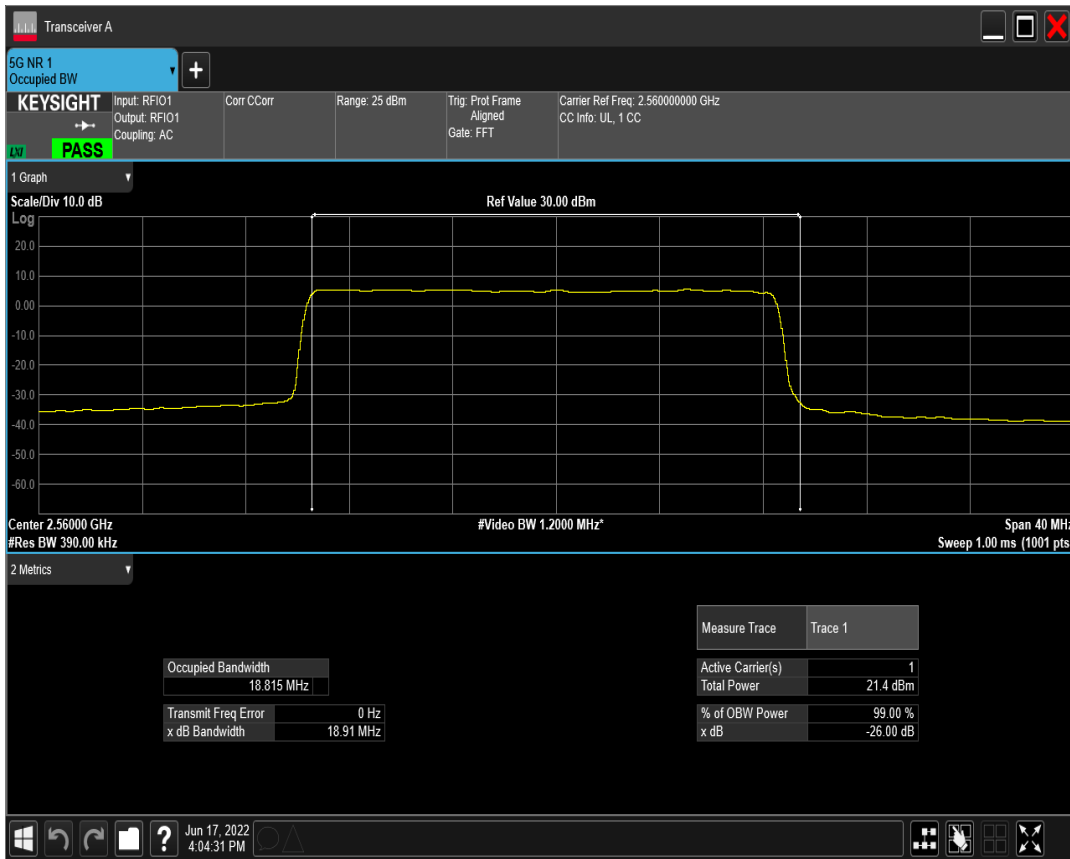
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=100@0



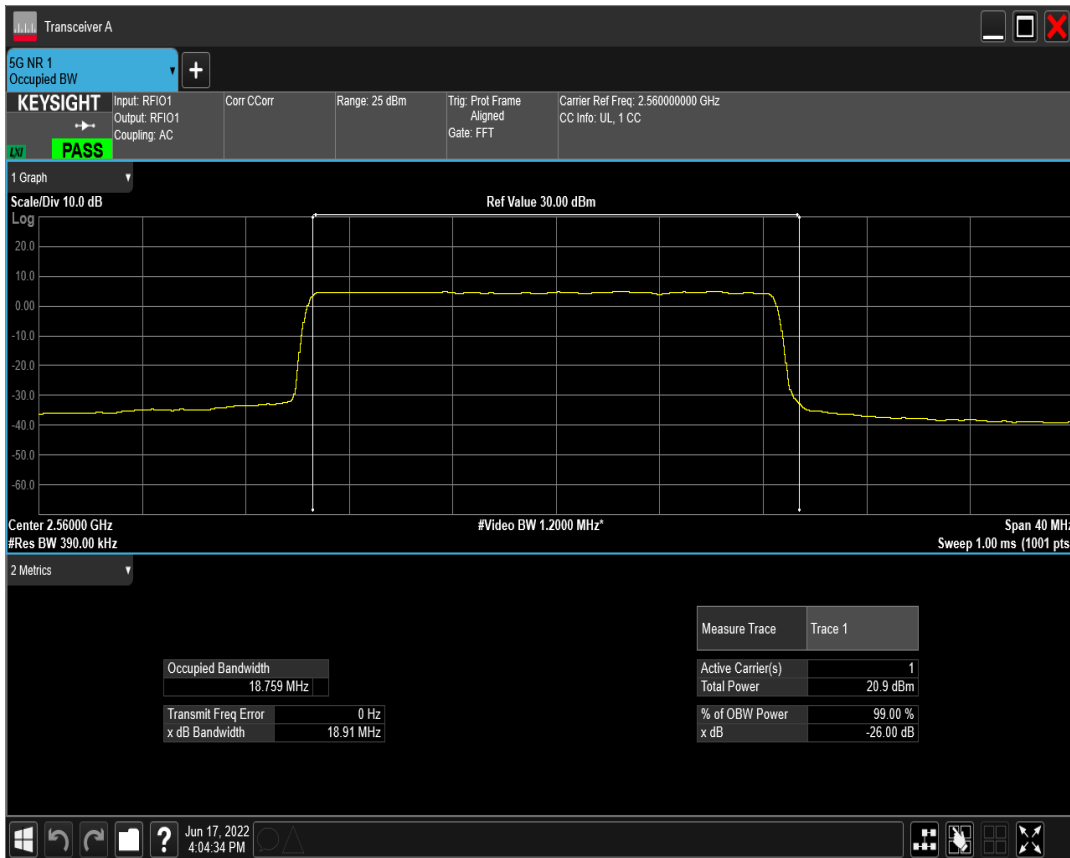
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



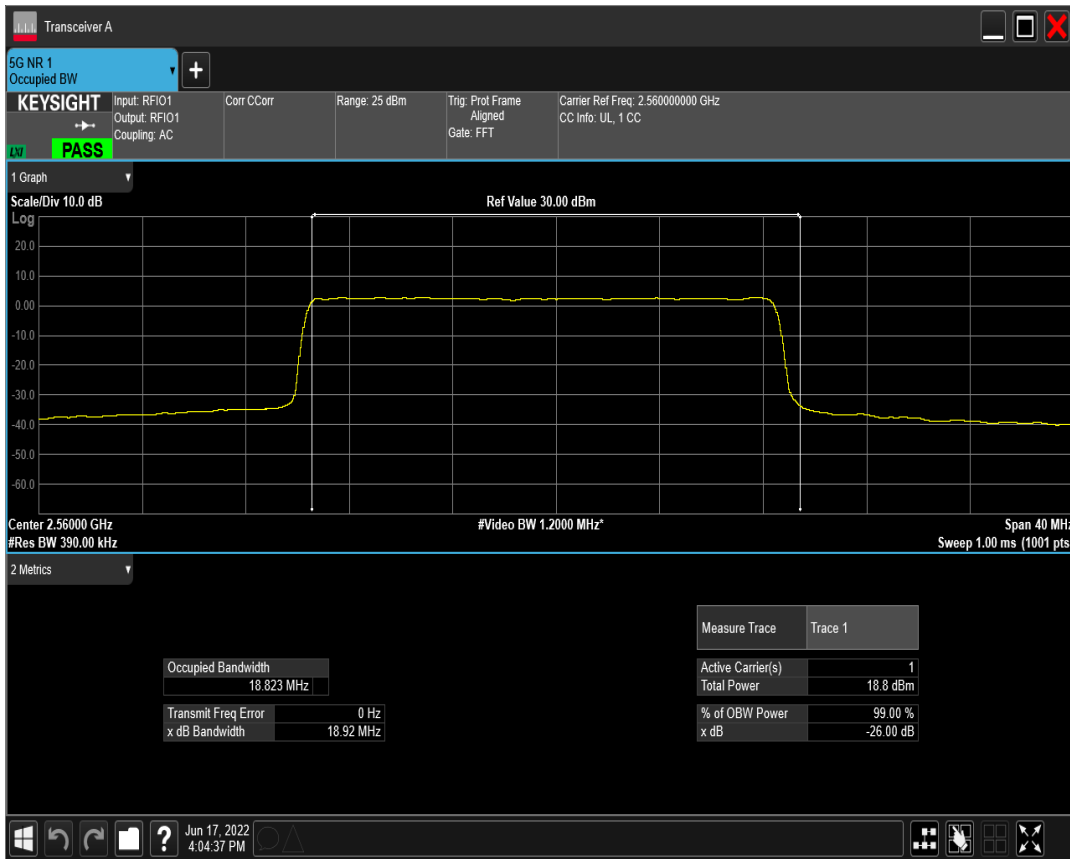
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



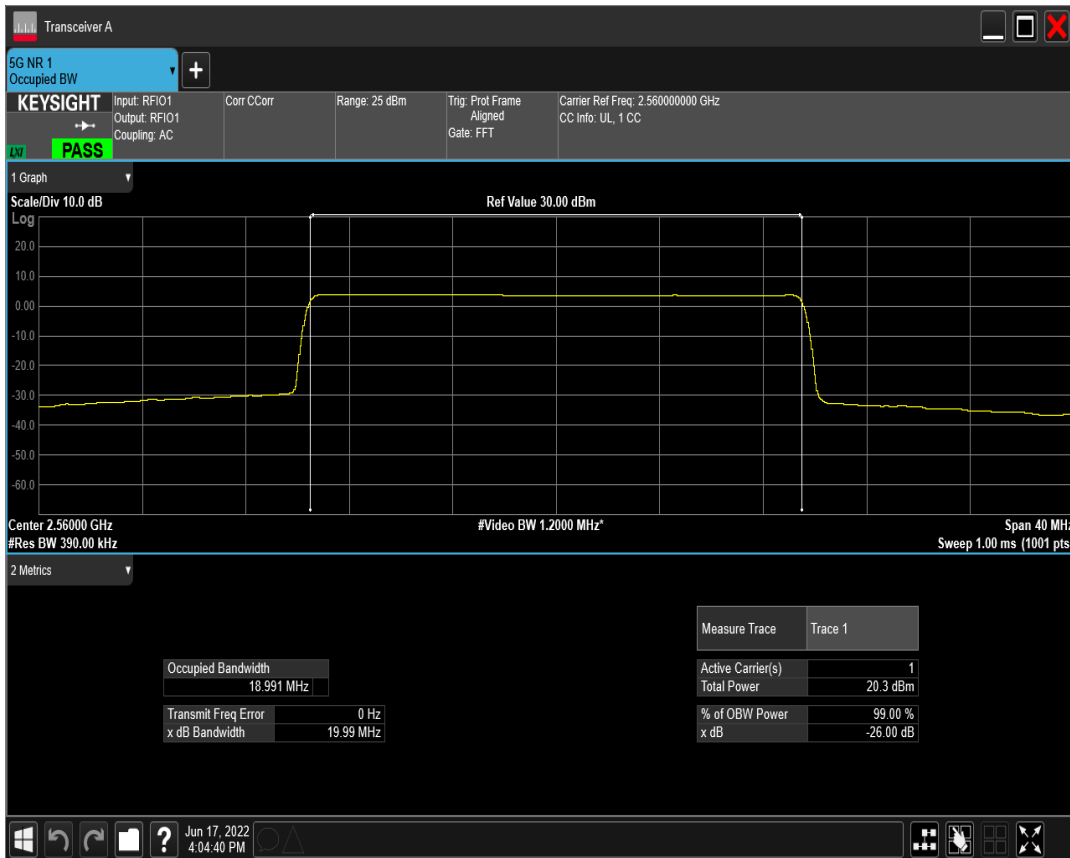
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



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



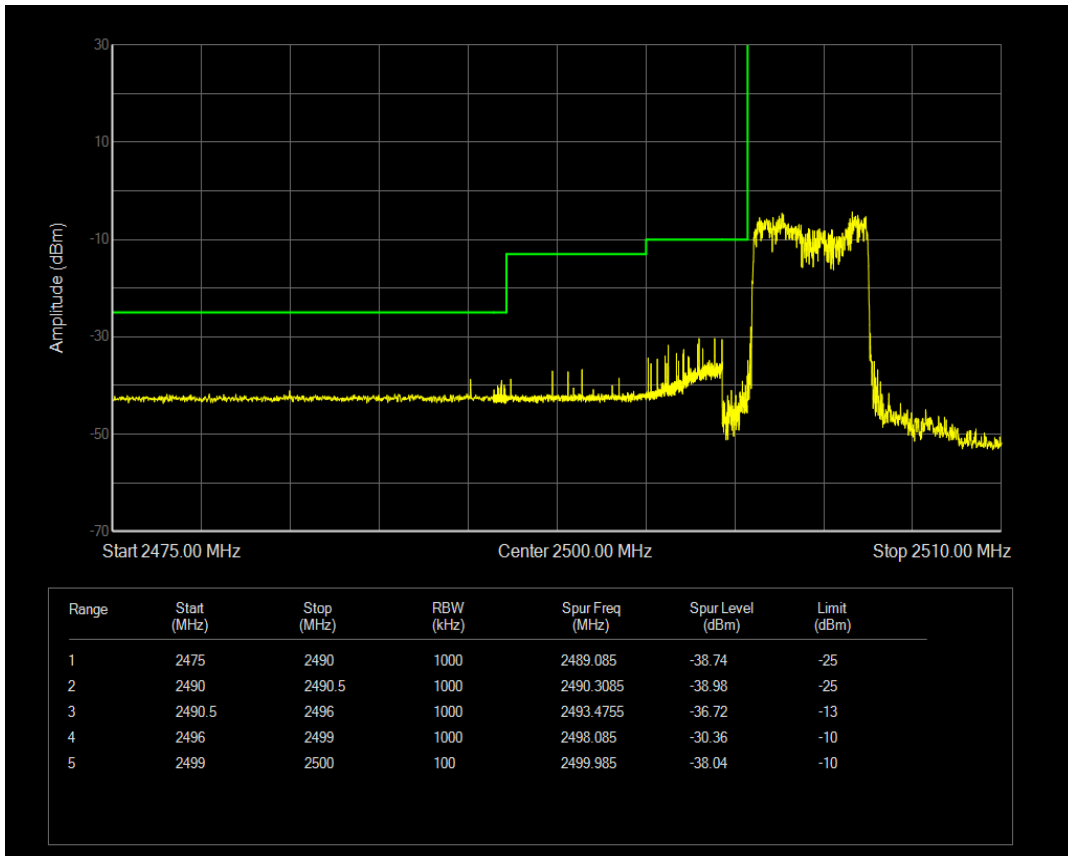
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



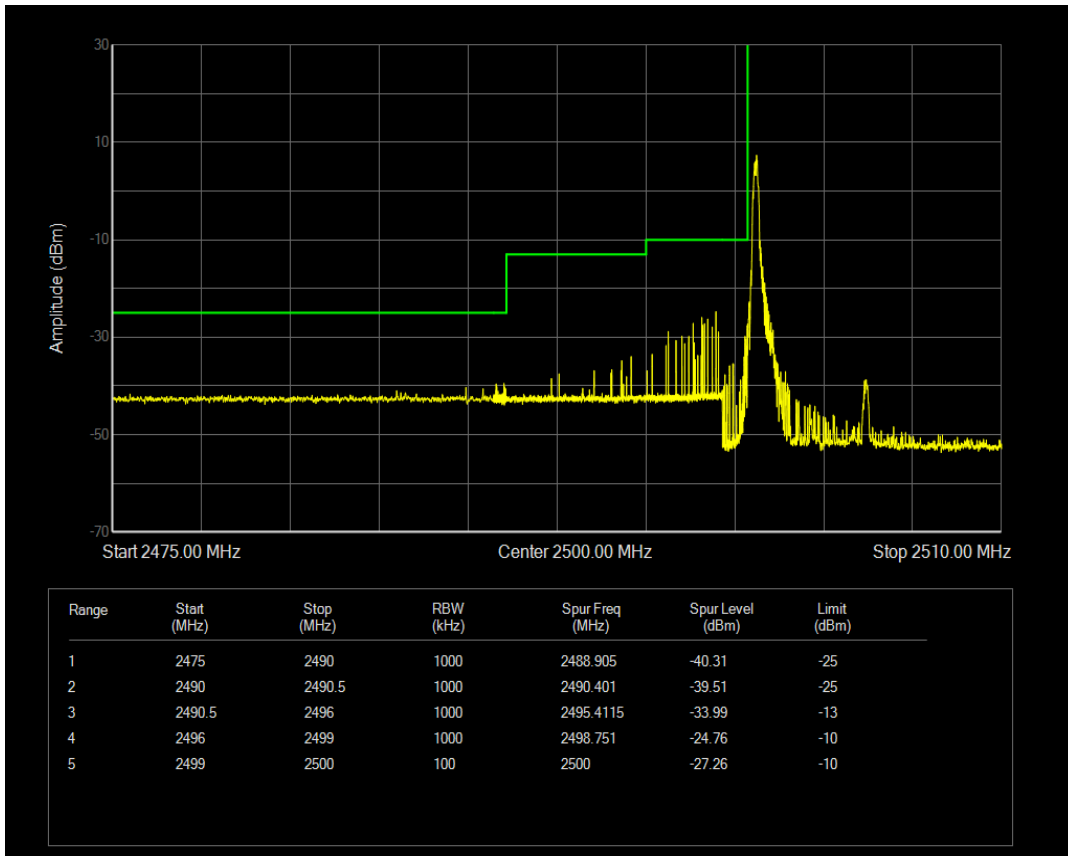
5 Band edge for NR FR1

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	2489.09	-38.74	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2490.40	-39.51	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	2576.30	-34.34	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2571.10	-20.01	-10	PASS
n7	15	20	502000	100@0	DFT_QPSK	2475.00	-41.63	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.89	-26.52	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2595.00	-41.57	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.46	-26.41	-10	PASS

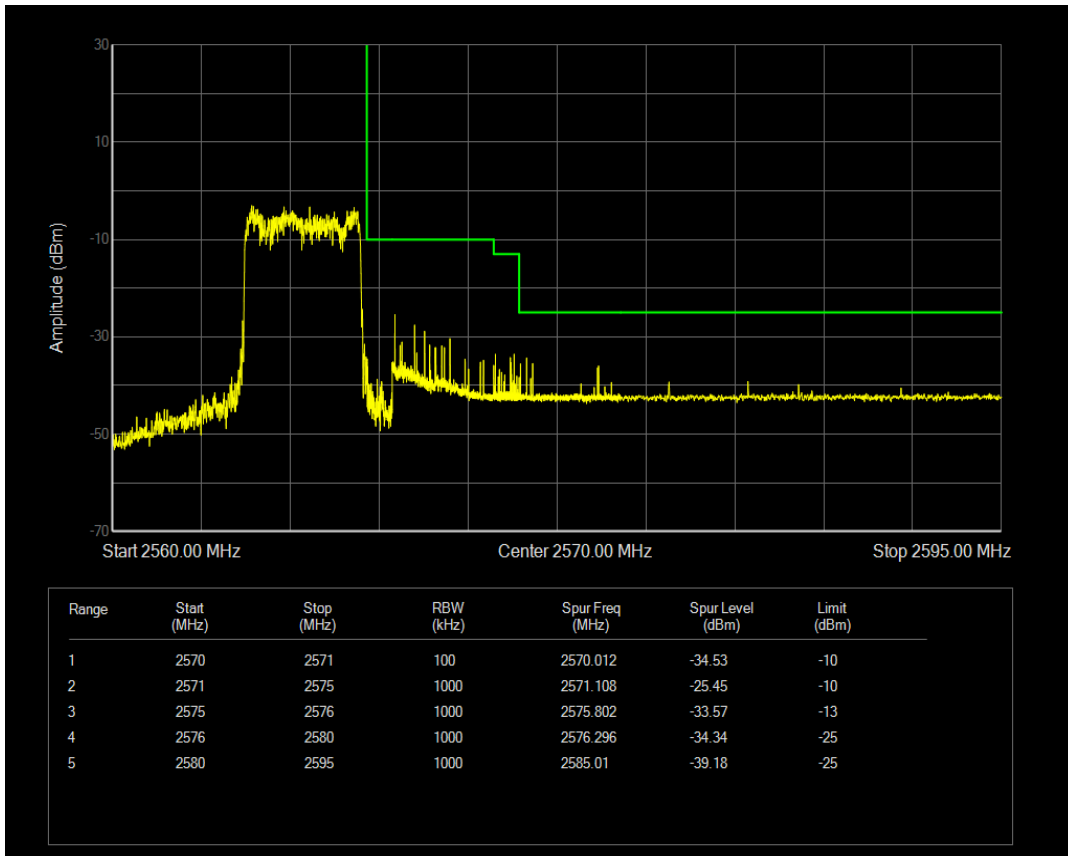
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



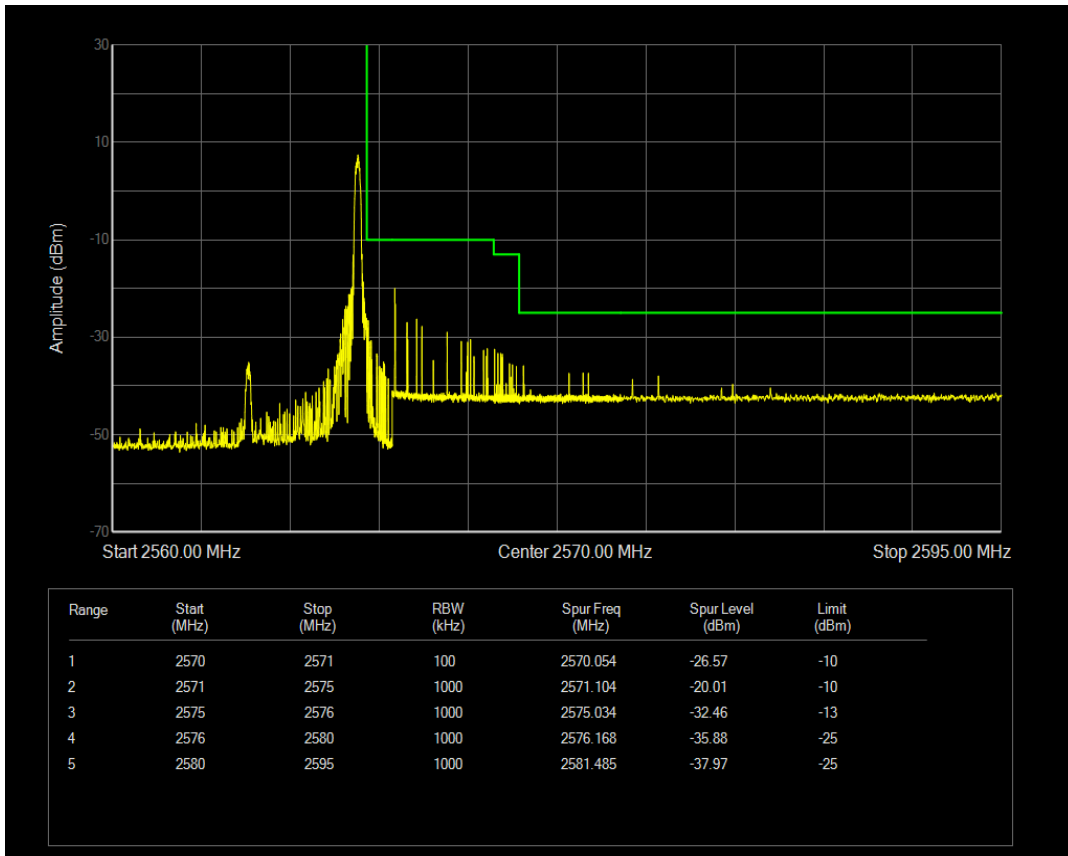
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



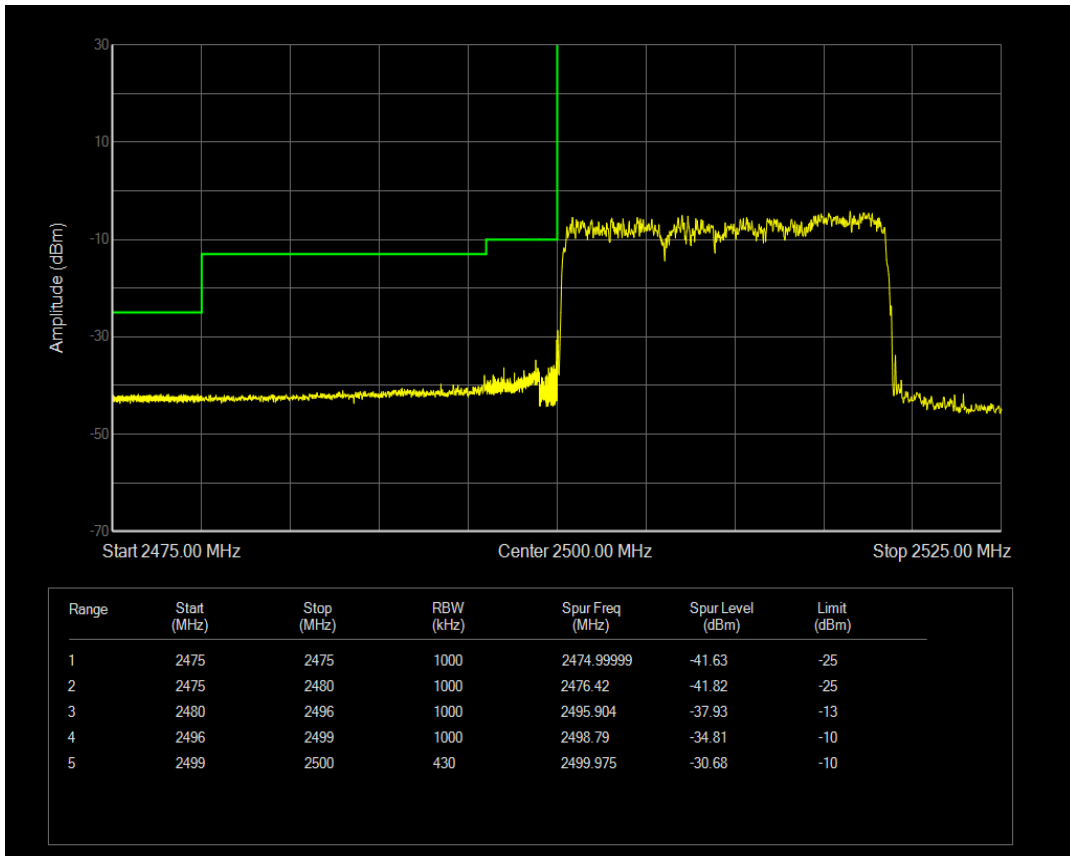
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



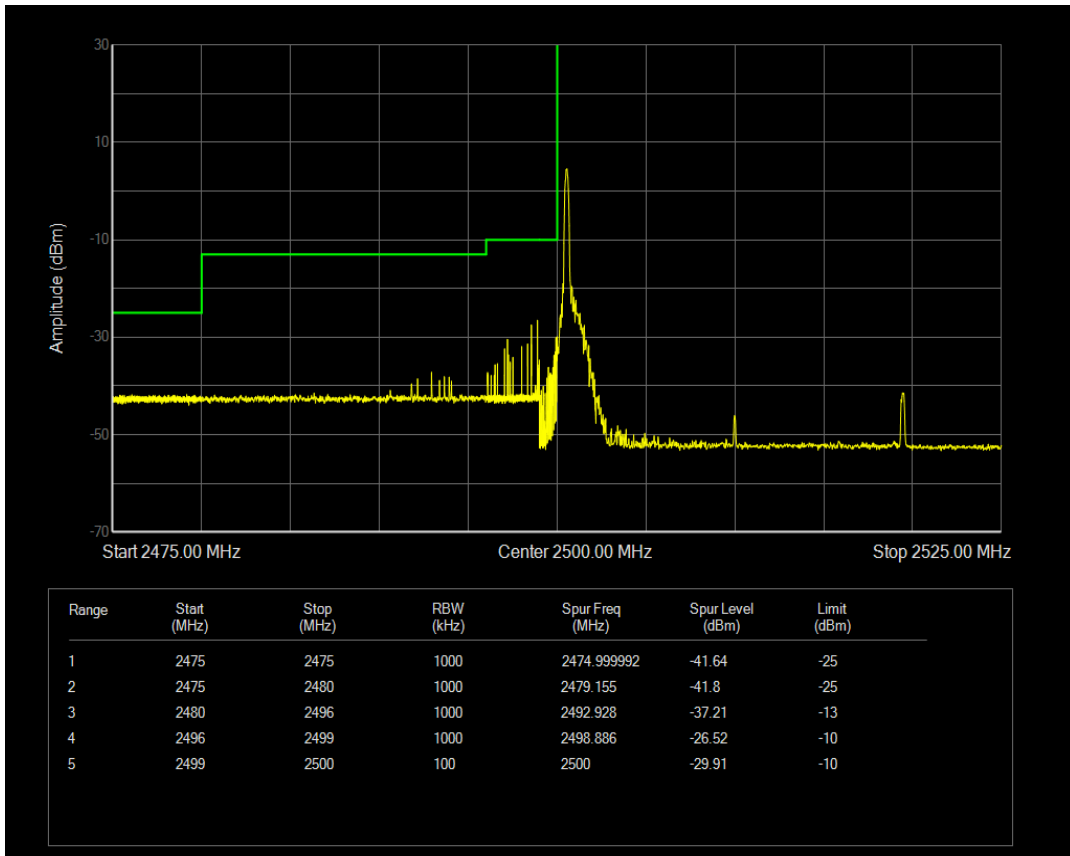
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



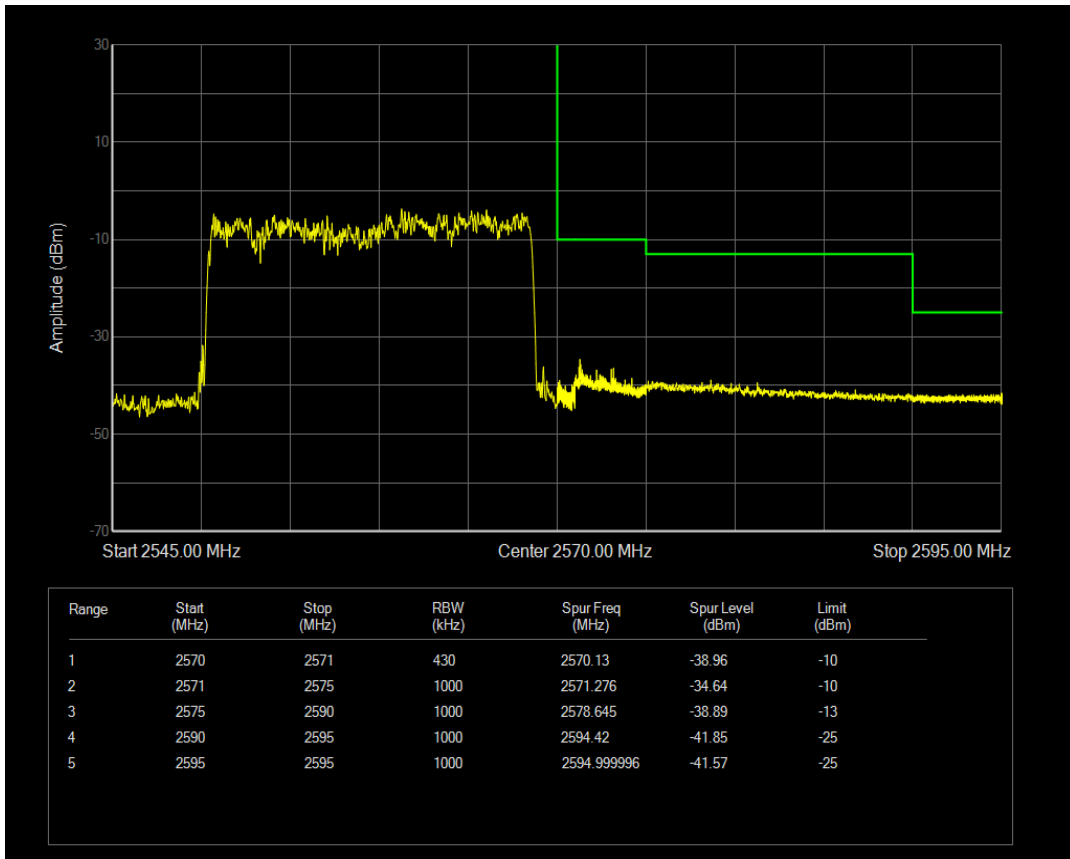
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



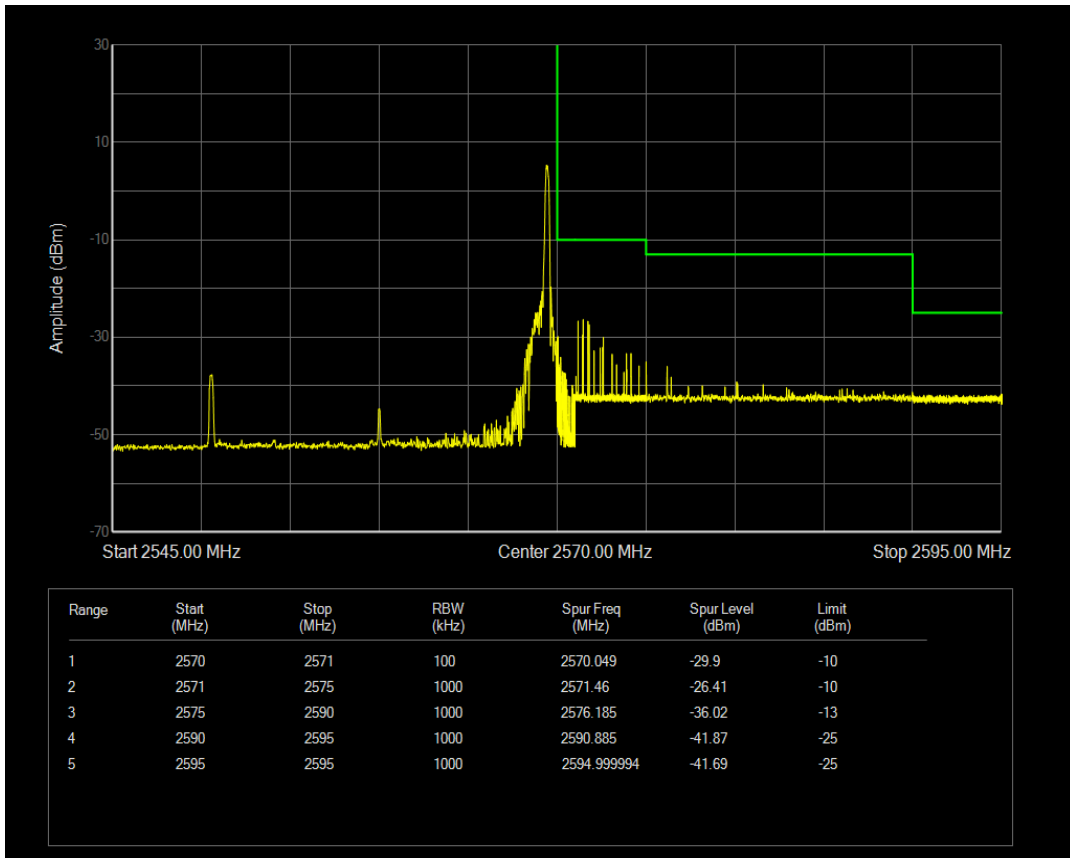
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



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



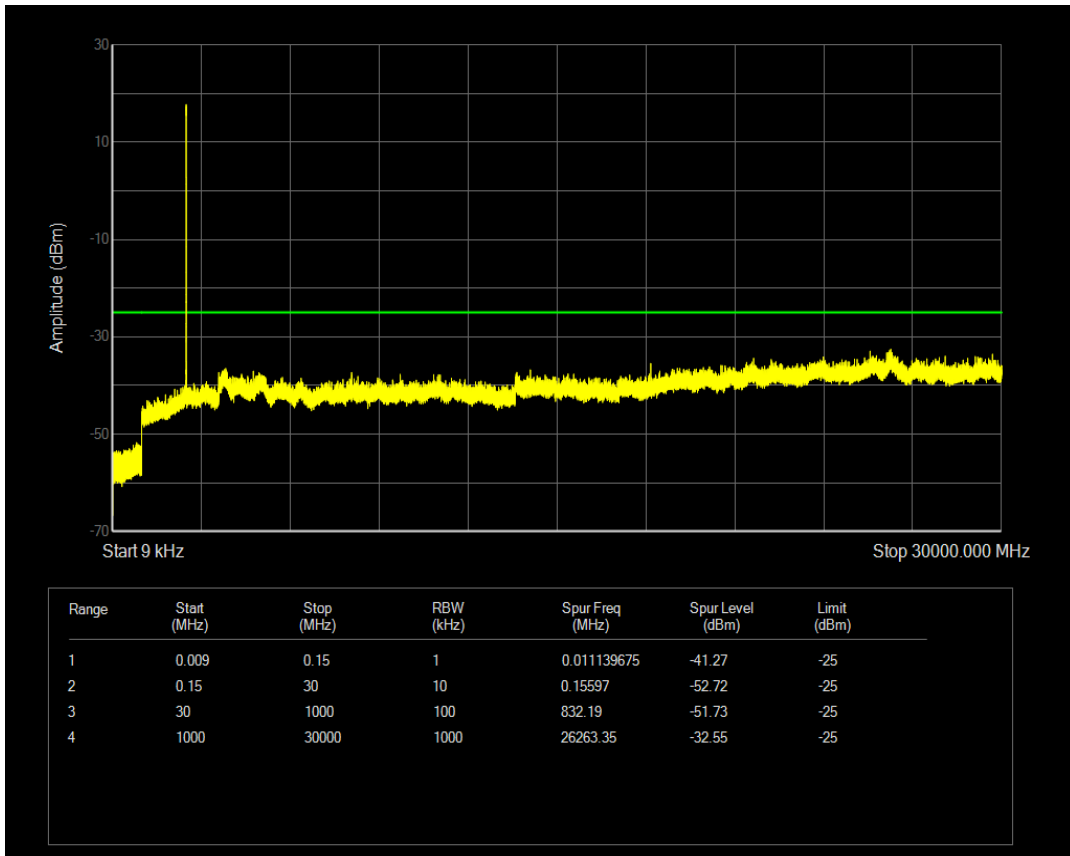
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105



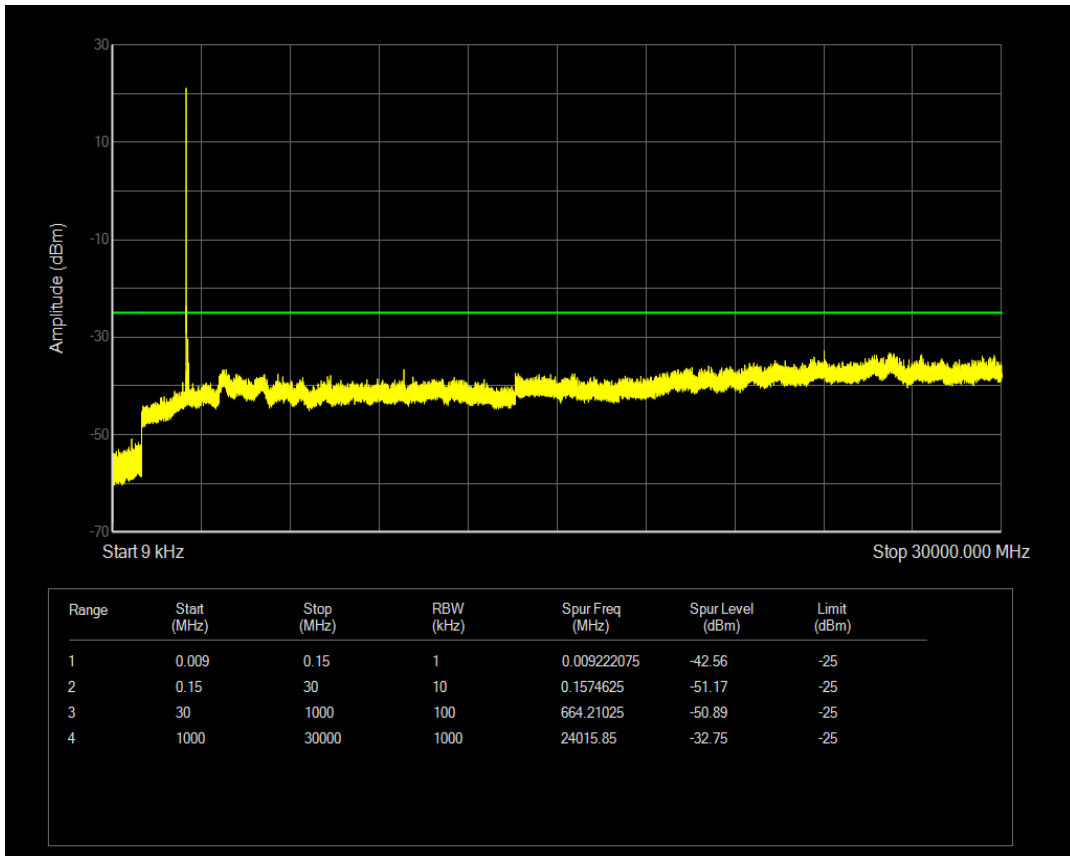
6 Out-of-band emissions for NR FR1

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	26263.35	-32.55	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	24015.85	-32.75	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	26249.58	-33.19	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	25534.73	-32.73	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	25652.18	-33.29	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	29377.23	-33.10	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	26331.50	-33.23	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	2599.35	-30.74	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	26062.53	-32.79	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	26298.88	-31.32	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	26262.63	-33.12	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	25747.88	-33.08	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	26298.88	-32.18	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	26174.18	-32.48	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	26414.15	-32.96	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	26362.68	-33.25	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	26258.28	-32.10	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	26257.55	-33.19	-25	PASS

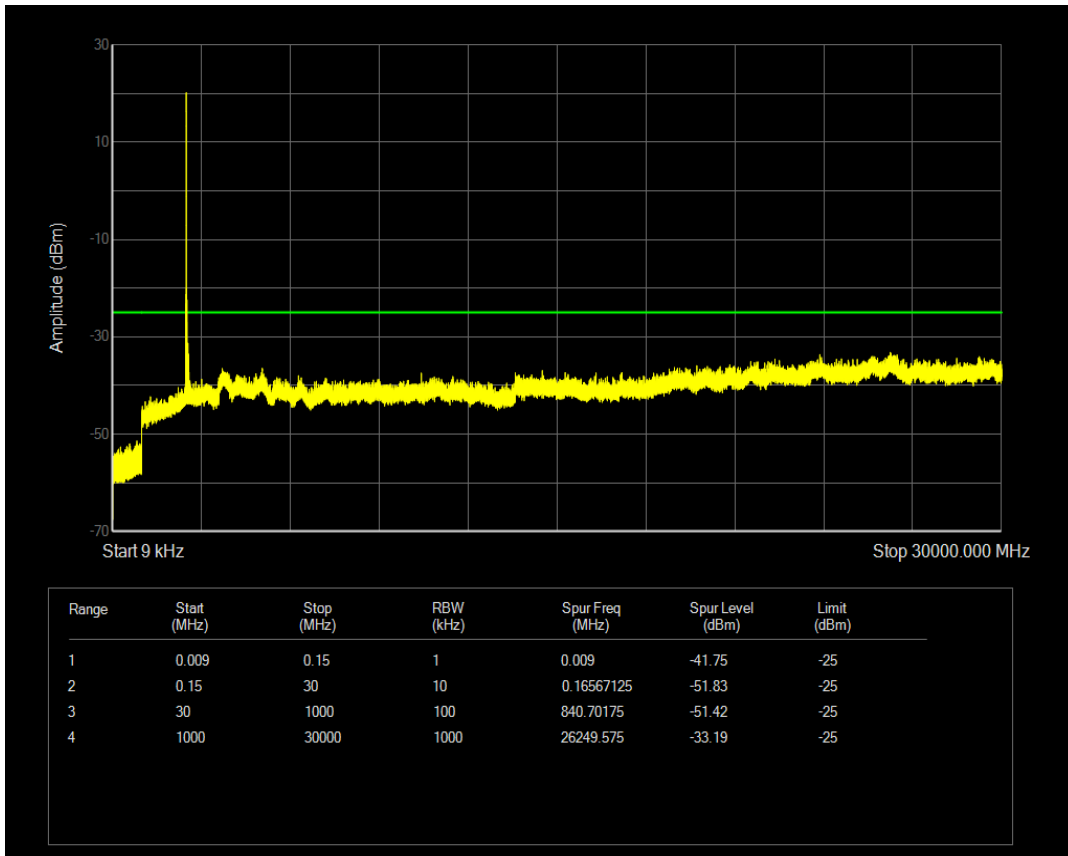
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



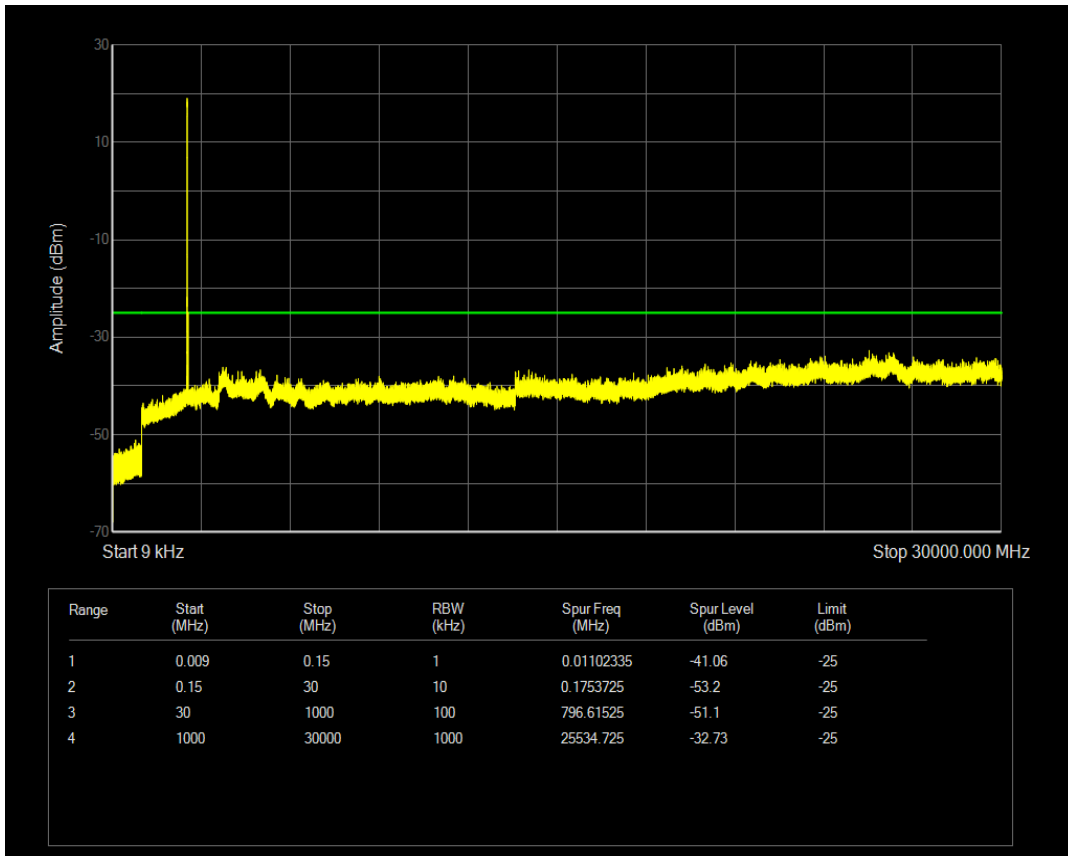
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



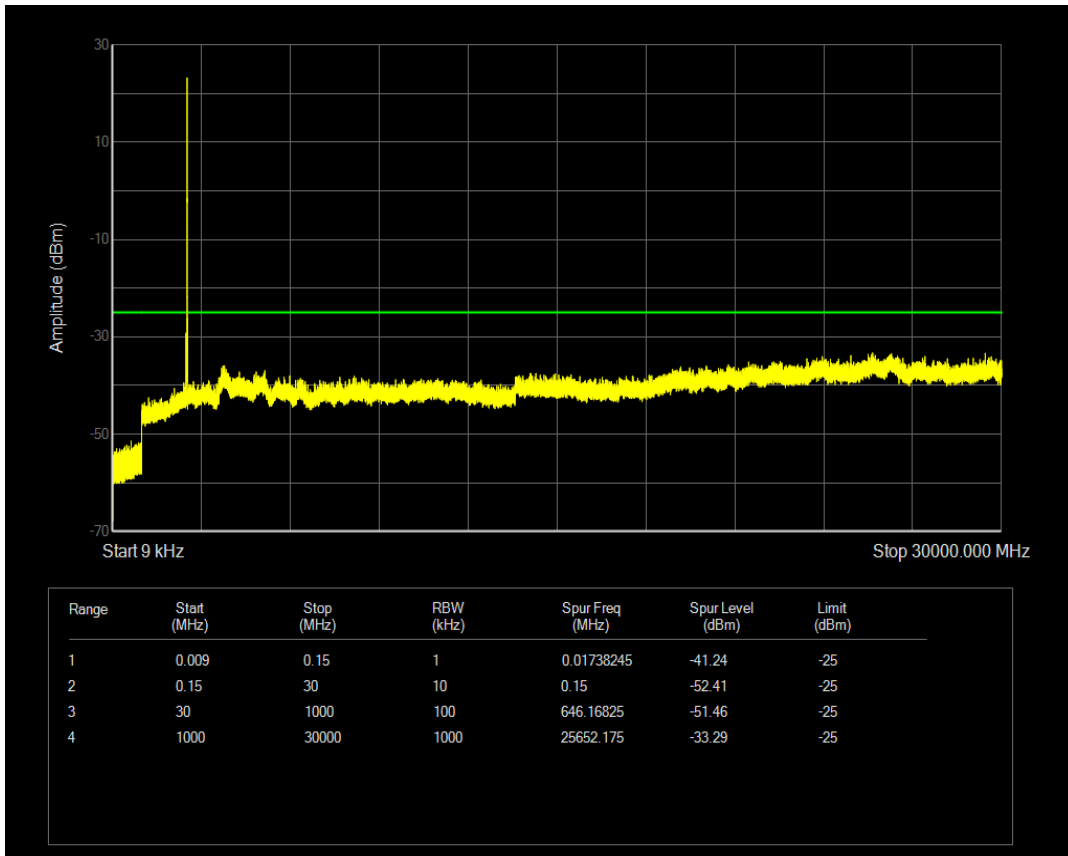
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@24



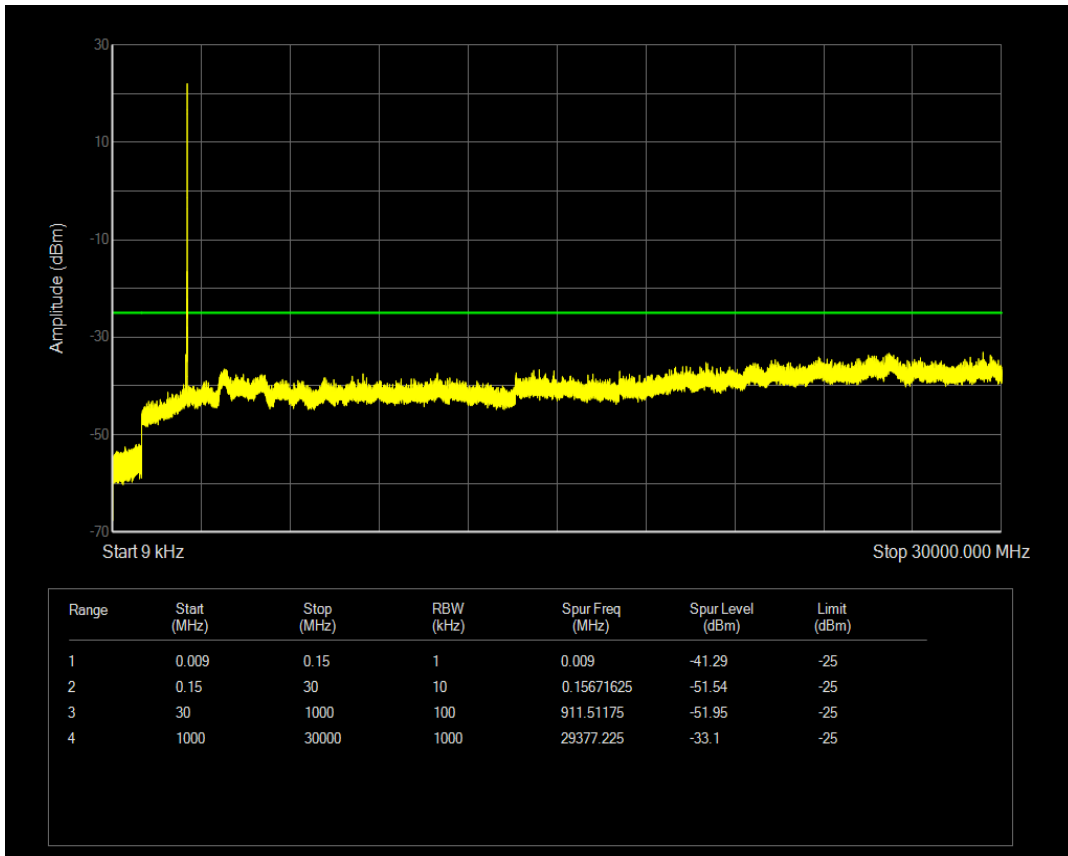
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



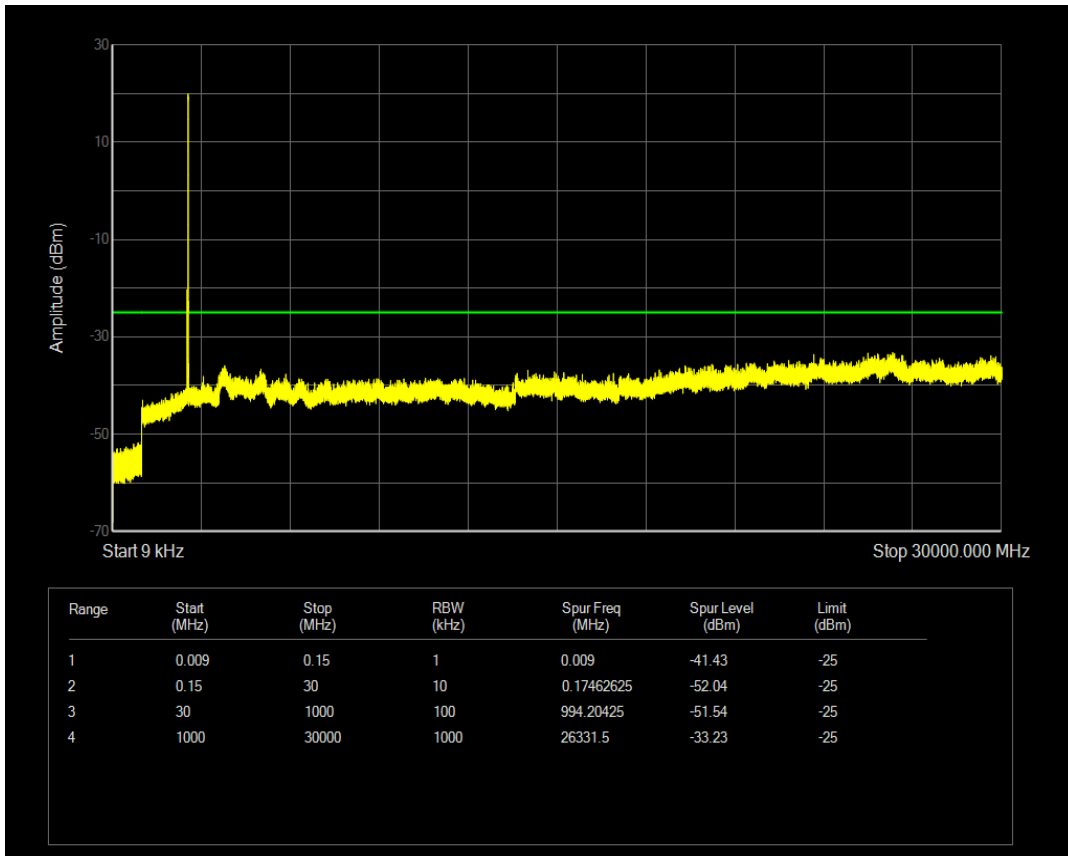
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



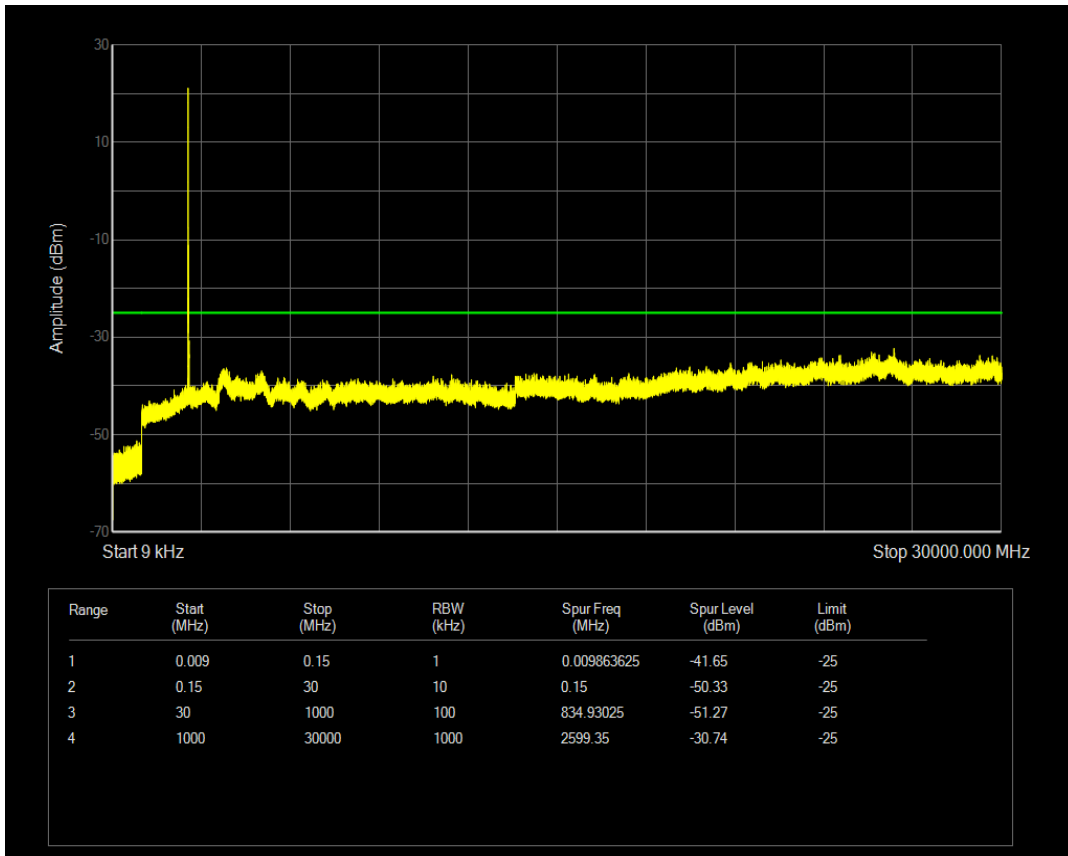
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



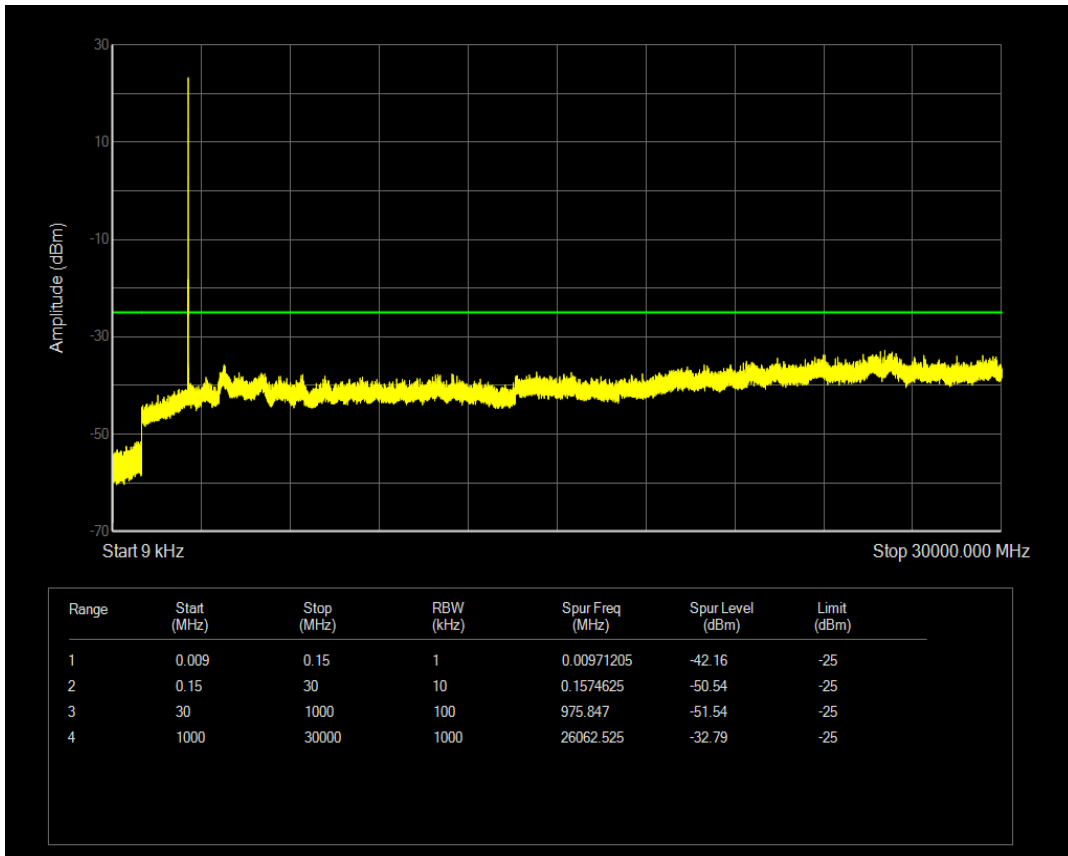
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



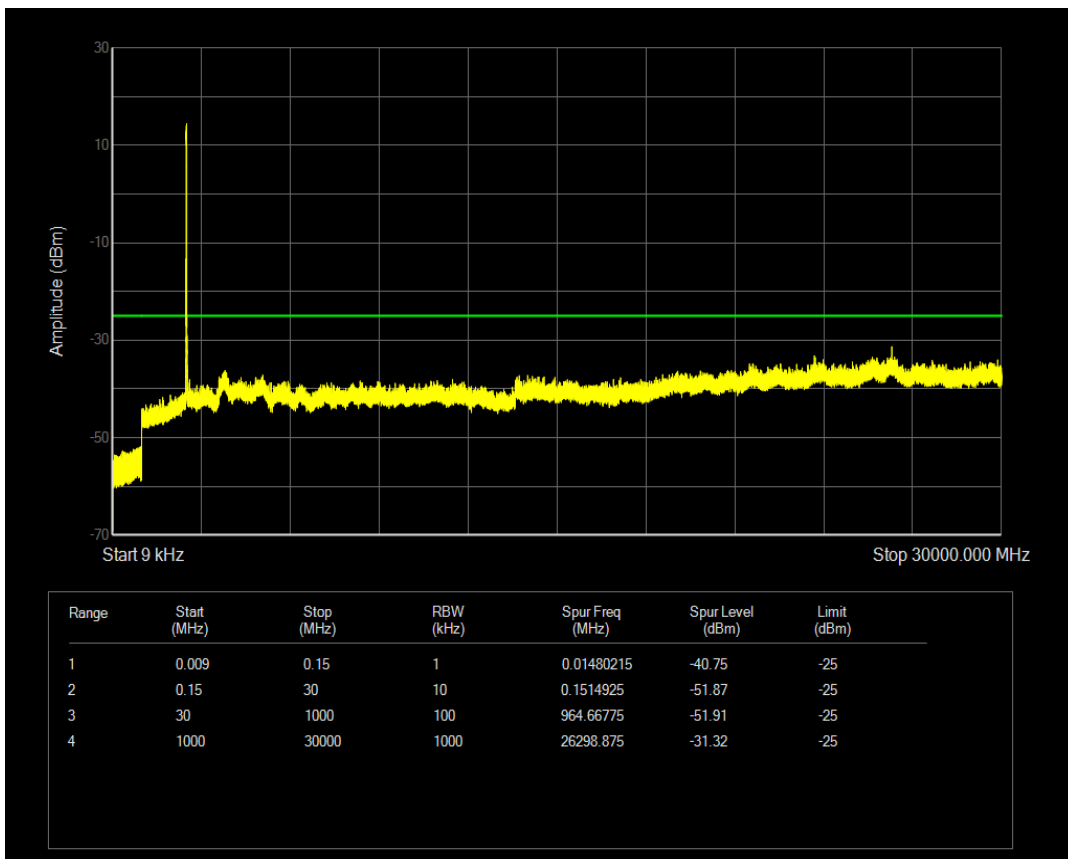
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@0



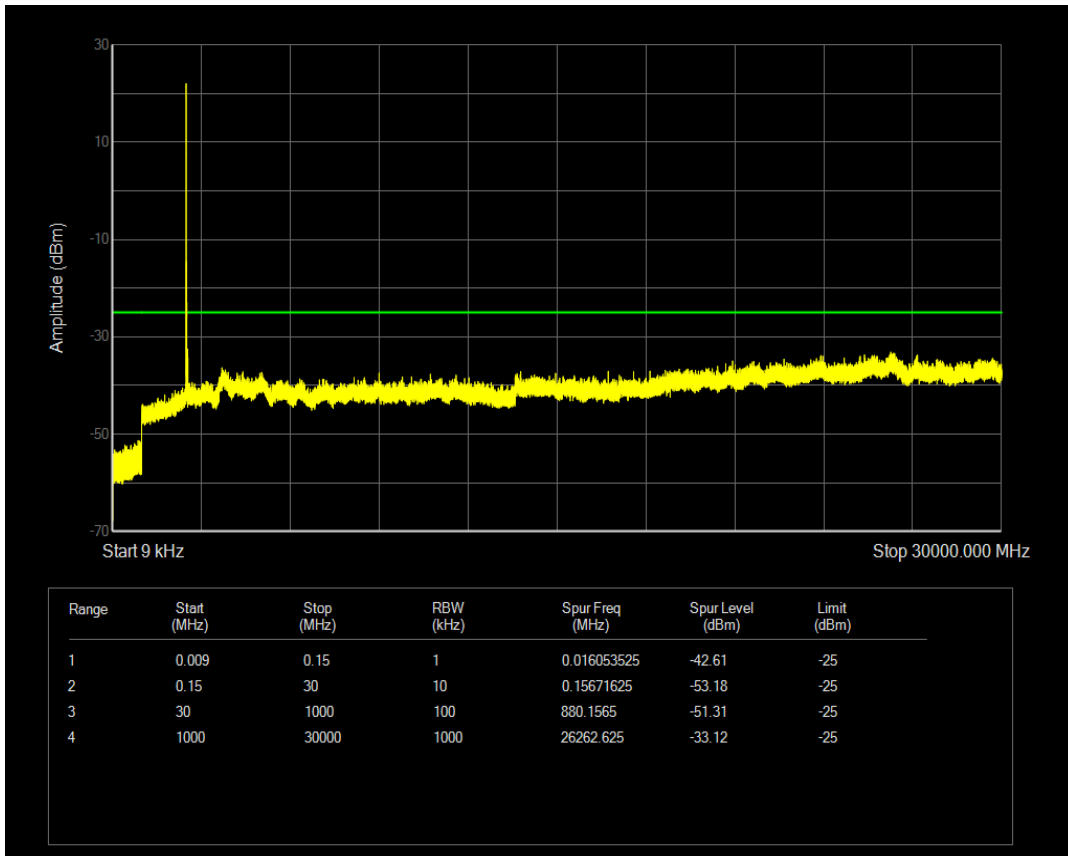
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1 @24



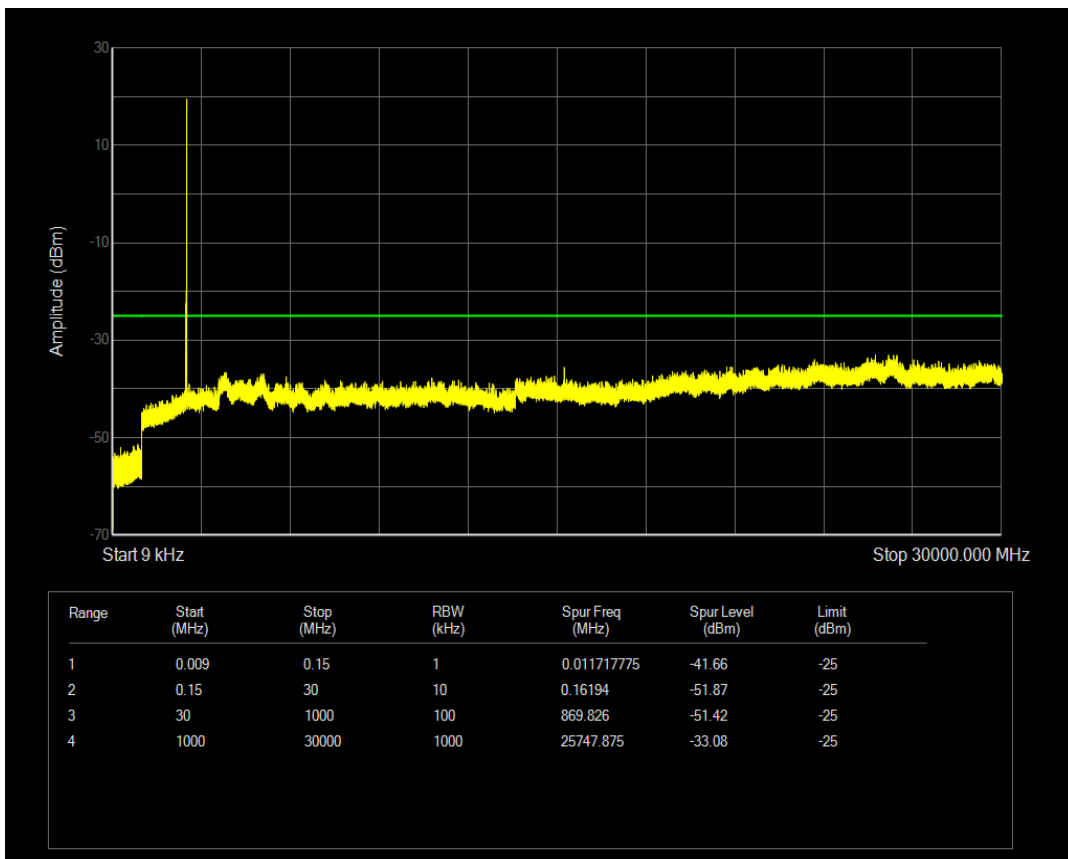
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100 @0



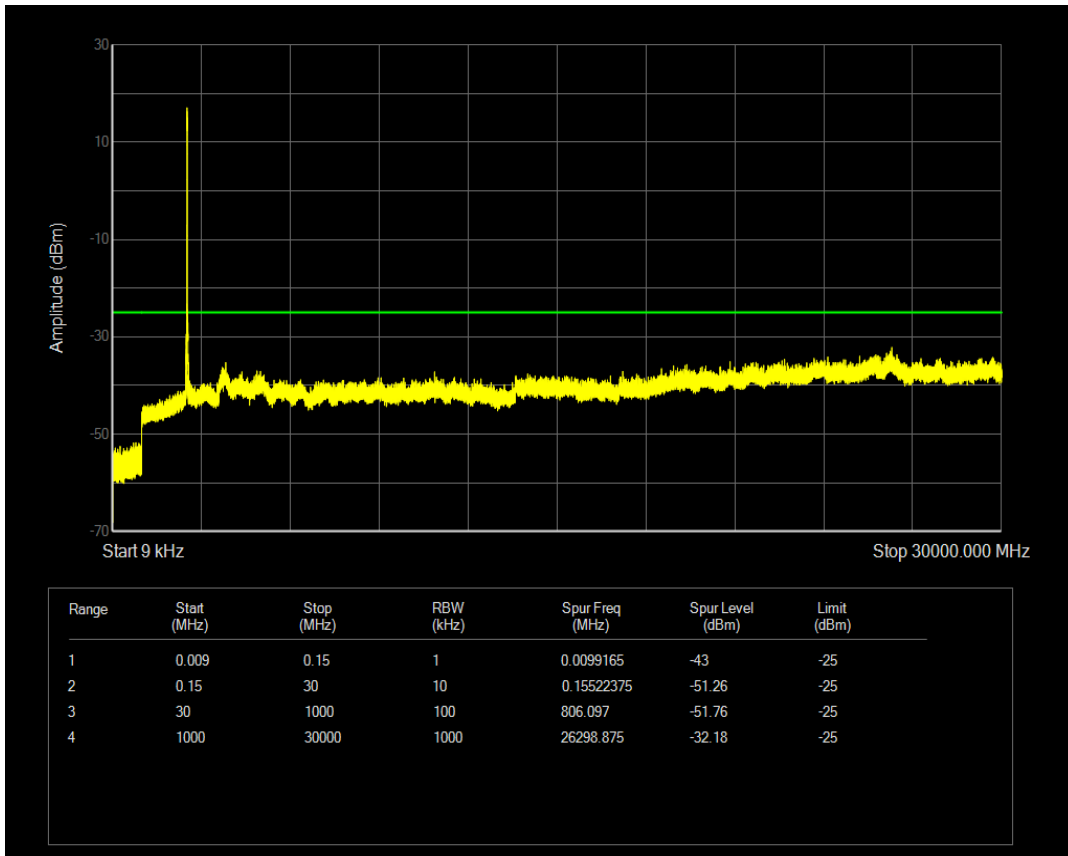
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



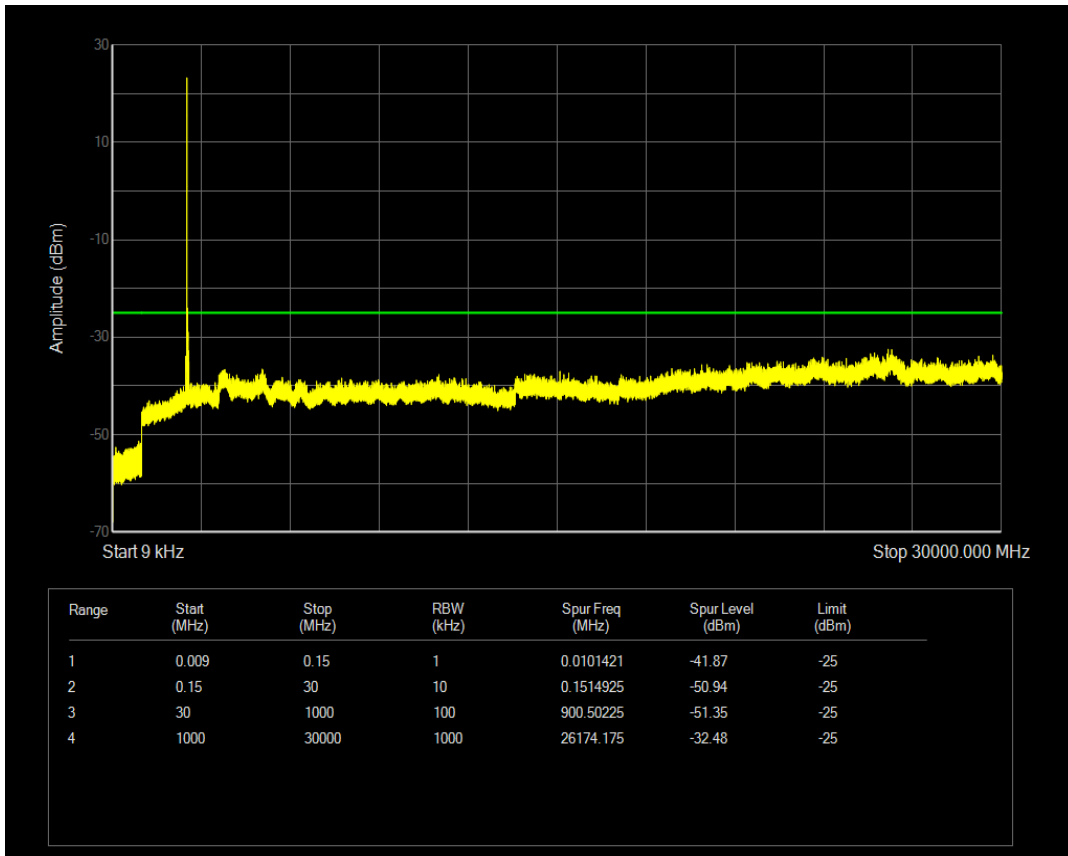
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@105



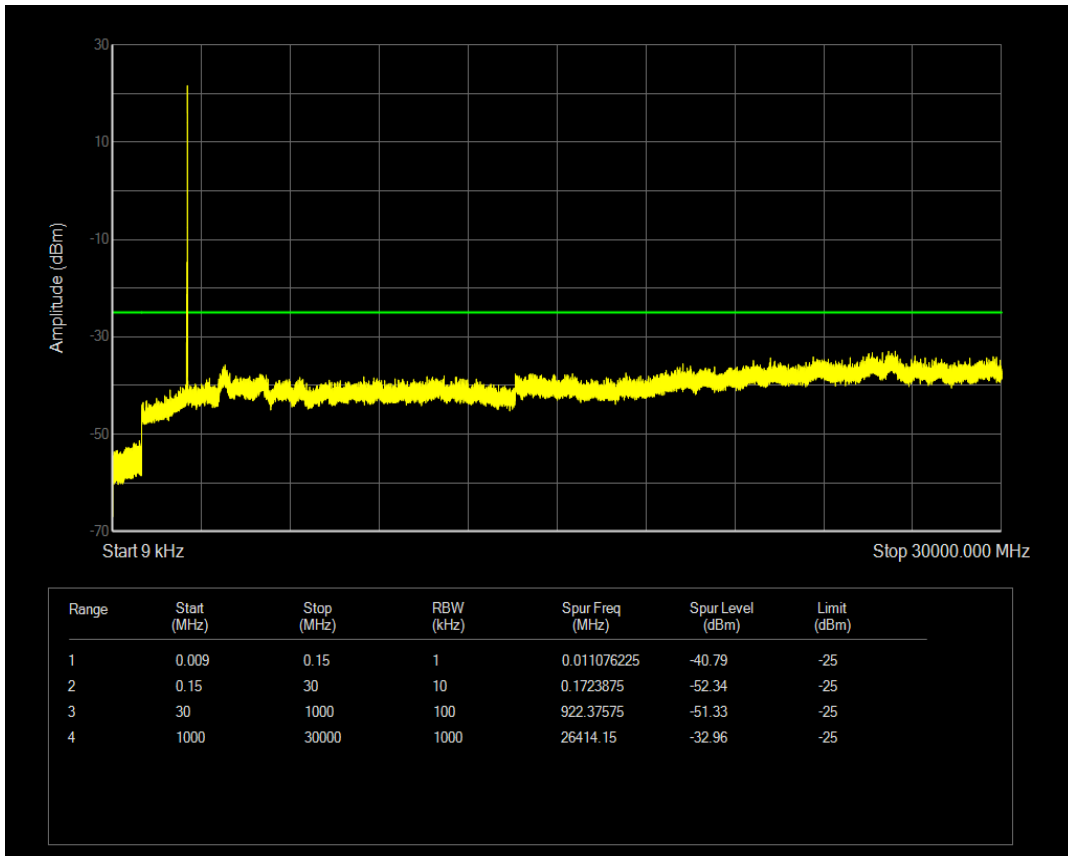
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



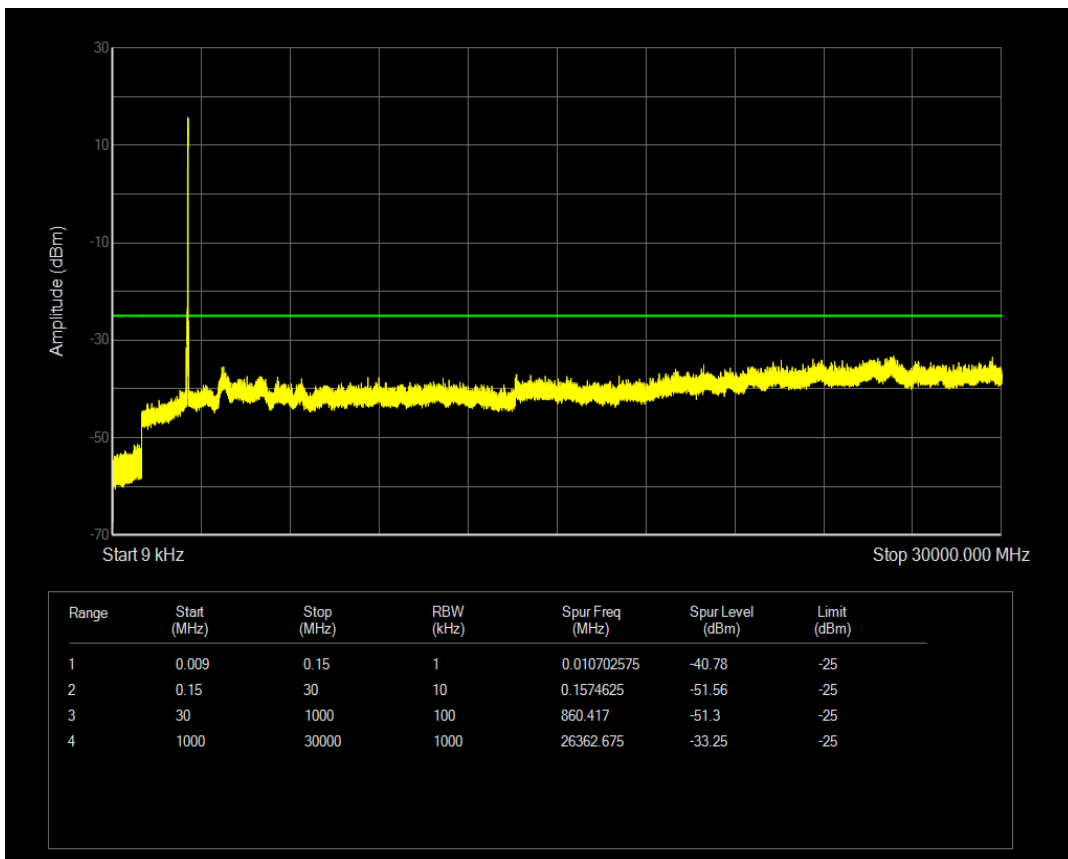
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



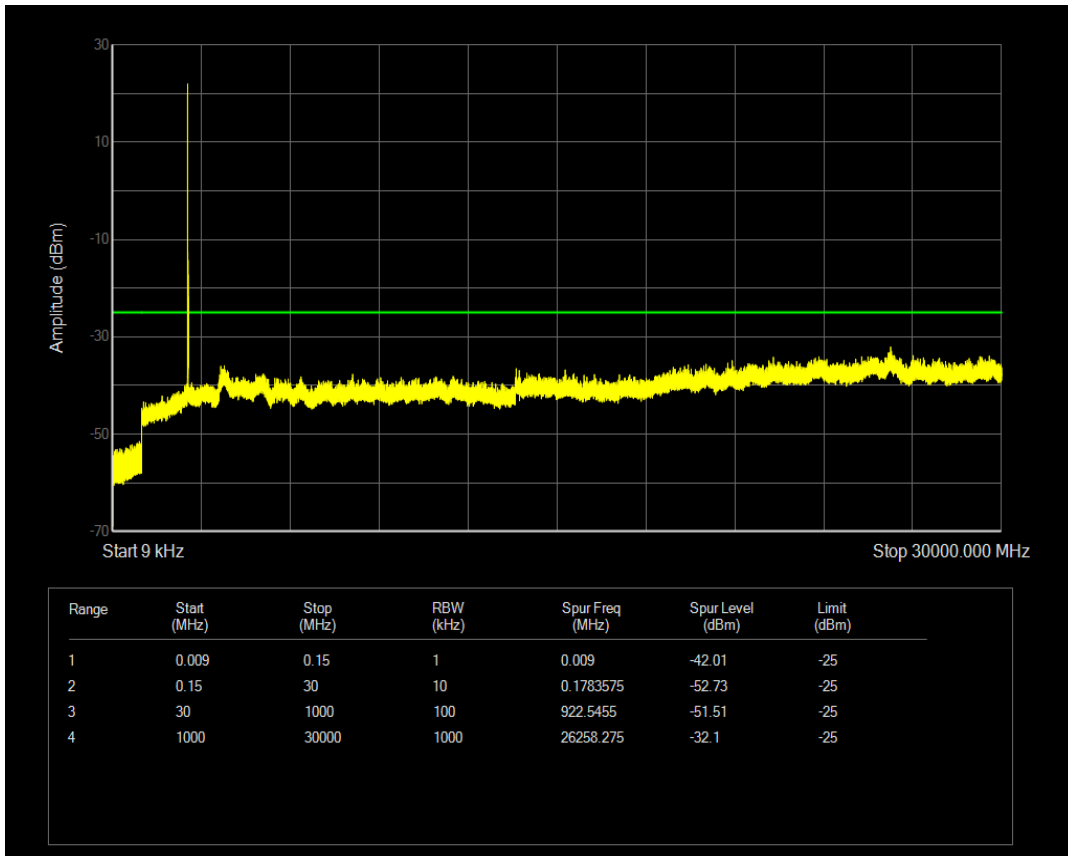
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1 @105



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



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



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

