

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
n38	15	5	514500	12@6	DFT_BPSK	23.64	-0.4	23.24	33	PASS
n38	15	5	514500	1@1	DFT_BPSK	23.70	-0.4	23.30	33	PASS
n38	15	5	514500	1@23	DFT_BPSK	23.67	-0.4	23.27	33	PASS
n38	15	5	514500	12@6	DFT_QPSK	23.72	-0.4	23.32	33	PASS
n38	15	5	514500	1@1	DFT_QPSK	23.42	-0.4	23.02	33	PASS
n38	15	5	514500	1@23	DFT_QPSK	23.42	-0.4	23.02	33	PASS
n38	15	5	514500	12@6	DFT_QAM16	22.76	-0.4	22.36	33	PASS
n38	15	5	514500	1@1	DFT_QAM16	22.84	-0.4	22.44	33	PASS
n38	15	5	514500	1@23	DFT_QAM16	22.85	-0.4	22.45	33	PASS
n38	15	5	514500	12@6	DFT_QAM64	21.36	-0.4	20.96	33	PASS
n38	15	5	514500	1@1	DFT_QAM64	21.39	-0.4	20.99	33	PASS
n38	15	5	514500	1@23	DFT_QAM64	21.45	-0.4	21.05	33	PASS
n38	15	5	514500	12@6	DFT_QAM256	19.23	-0.4	18.83	33	PASS
n38	15	5	514500	1@1	DFT_QAM256	19.40	-0.4	19.00	33	PASS
n38	15	5	514500	1@23	DFT_QAM256	19.45	-0.4	19.05	33	PASS
n38	15	5	514500	13@6	CP_QPSK	22.25	-0.4	21.85	33	PASS
n38	15	5	514500	1@1	CP_QPSK	21.95	-0.4	21.55	33	PASS
n38	15	5	514500	1@23	CP_QPSK	21.98	-0.4	21.58	33	PASS
n38	15	5	514500	13@6	CP_QAM16	21.73	-0.4	21.33	33	PASS
n38	15	5	514500	1@1	CP_QAM16	22.23	-0.4	21.83	33	PASS
n38	15	5	514500	1@23	CP_QAM16	22.26	-0.4	21.86	33	PASS
n38	15	5	514500	13@6	CP_QAM64	20.20	-0.4	19.80	33	PASS
n38	15	5	514500	1@1	CP_QAM64	19.91	-0.4	19.51	33	PASS
n38	15	5	514500	1@23	CP_QAM64	20.35	-0.4	19.95	33	PASS
n38	15	5	514500	13@6	CP_QAM256	17.44	-0.4	17.04	33	PASS
n38	15	5	514500	1@1	CP_QAM256	17.62	-0.4	17.22	33	PASS
n38	15	5	514500	1@23	CP_QAM256	17.68	-0.4	17.28	33	PASS
n38	15	5	518500	12@6	DFT_BPSK	23.74	-0.4	23.34	33	PASS
n38	15	5	518500	1@1	DFT_BPSK	23.84	-0.4	23.44	33	PASS
n38	15	5	518500	1@23	DFT_BPSK	23.77	-0.4	23.37	33	PASS
n38	15	5	518500	12@6	DFT_QPSK	23.79	-0.4	23.39	33	PASS
n38	15	5	518500	1@1	DFT_QPSK	23.63	-0.4	23.23	33	PASS
n38	15	5	518500	1@23	DFT_QPSK	23.60	-0.4	23.20	33	PASS
n38	15	5	518500	12@6	DFT_QAM16	22.78	-0.4	22.38	33	PASS
n38	15	5	518500	1@1	DFT_QAM16	22.84	-0.4	22.44	33	PASS
n38	15	5	518500	1@23	DFT_QAM16	22.84	-0.4	22.44	33	PASS
n38	15	5	518500	12@6	DFT_QAM64	21.53	-0.4	21.13	33	PASS

n38	15	5	518500	1@1	DFT_QAM64	21.59	-0.4	21.19	33	PASS
n38	15	5	518500	1@23	DFT_QAM64	21.59	-0.4	21.19	33	PASS
n38	15	5	518500	12@6	DFT_QAM256	19.35	-0.4	18.95	33	PASS
n38	15	5	518500	1@1	DFT_QAM256	19.65	-0.4	19.25	33	PASS
n38	15	5	518500	1@23	DFT_QAM256	19.69	-0.4	19.29	33	PASS
n38	15	5	518500	13@6	CP_QPSK	22.28	-0.4	21.88	33	PASS
n38	15	5	518500	1@1	CP_QPSK	22.24	-0.4	21.84	33	PASS
n38	15	5	518500	1@23	CP_QPSK	22.20	-0.4	21.80	33	PASS
n38	15	5	518500	13@6	CP_QAM16	21.89	-0.4	21.49	33	PASS
n38	15	5	518500	1@1	CP_QAM16	22.39	-0.4	21.99	33	PASS
n38	15	5	518500	1@23	CP_QAM16	22.19	-0.4	21.79	33	PASS
n38	15	5	518500	13@6	CP_QAM64	20.36	-0.4	19.96	33	PASS
n38	15	5	518500	1@1	CP_QAM64	20.26	-0.4	19.86	33	PASS
n38	15	5	518500	1@23	CP_QAM64	20.25	-0.4	19.85	33	PASS
n38	15	5	518500	13@6	CP_QAM256	17.56	-0.4	17.16	33	PASS
n38	15	5	518500	1@1	CP_QAM256	17.79	-0.4	17.39	33	PASS
n38	15	5	518500	1@23	CP_QAM256	17.71	-0.4	17.31	33	PASS
n38	15	5	523500	12@6	DFT_BPSK	23.66	-0.4	23.26	33	PASS
n38	15	5	523500	1@1	DFT_BPSK	23.64	-0.4	23.24	33	PASS
n38	15	5	523500	1@23	DFT_BPSK	23.68	-0.4	23.28	33	PASS
n38	15	5	523500	12@6	DFT_QPSK	23.67	-0.4	23.27	33	PASS
n38	15	5	523500	1@1	DFT_QPSK	23.44	-0.4	23.04	33	PASS
n38	15	5	523500	1@23	DFT_QPSK	23.56	-0.4	23.16	33	PASS
n38	15	5	523500	12@6	DFT_QAM16	22.73	-0.4	22.33	33	PASS
n38	15	5	523500	1@1	DFT_QAM16	22.65	-0.4	22.25	33	PASS
n38	15	5	523500	1@23	DFT_QAM16	22.75	-0.4	22.35	33	PASS
n38	15	5	523500	12@6	DFT_QAM64	21.30	-0.4	20.90	33	PASS
n38	15	5	523500	1@1	DFT_QAM64	21.17	-0.4	20.77	33	PASS
n38	15	5	523500	1@23	DFT_QAM64	21.50	-0.4	21.10	33	PASS
n38	15	5	523500	12@6	DFT_QAM256	19.15	-0.4	18.75	33	PASS
n38	15	5	523500	1@1	DFT_QAM256	19.49	-0.4	19.09	33	PASS
n38	15	5	523500	1@23	DFT_QAM256	19.36	-0.4	18.96	33	PASS
n38	15	5	523500	13@6	CP_QPSK	22.15	-0.4	21.75	33	PASS
n38	15	5	523500	1@1	CP_QPSK	22.06	-0.4	21.66	33	PASS
n38	15	5	523500	1@23	CP_QPSK	22.16	-0.4	21.76	33	PASS
n38	15	5	523500	13@6	CP_QAM16	21.66	-0.4	21.26	33	PASS
n38	15	5	523500	1@1	CP_QAM16	22.17	-0.4	21.77	33	PASS
n38	15	5	523500	1@23	CP_QAM16	22.04	-0.4	21.64	33	PASS
n38	15	5	523500	13@6	CP_QAM64	20.14	-0.4	19.74	33	PASS
n38	15	5	523500	1@1	CP_QAM64	20.39	-0.4	19.99	33	PASS
n38	15	5	523500	1@23	CP_QAM64	20.35	-0.4	19.95	33	PASS
n38	15	5	523500	13@6	CP_QAM256	17.43	-0.4	17.03	33	PASS
n38	15	5	523500	1@1	CP_QAM256	17.46	-0.4	17.06	33	PASS
n38	15	5	523500	1@23	CP_QAM256	17.58	-0.4	17.18	33	PASS

n38	15	10	515000	25@12	DFT_BPSK	23.71	-0.4	23.31	33	PASS
n38	15	10	515000	1@1	DFT_BPSK	23.41	-0.4	23.01	33	PASS
n38	15	10	515000	1@50	DFT_BPSK	23.56	-0.4	23.16	33	PASS
n38	15	10	515000	25@12	DFT_QPSK	23.71	-0.4	23.31	33	PASS
n38	15	10	515000	1@1	DFT_QPSK	23.26	-0.4	22.86	33	PASS
n38	15	10	515000	1@50	DFT_QPSK	23.54	-0.4	23.14	33	PASS
n38	15	10	515000	25@12	DFT_QAM16	22.72	-0.4	22.32	33	PASS
n38	15	10	515000	1@1	DFT_QAM16	22.40	-0.4	22.00	33	PASS
n38	15	10	515000	1@50	DFT_QAM16	22.52	-0.4	22.12	33	PASS
n38	15	10	515000	25@12	DFT_QAM64	21.18	-0.4	20.78	33	PASS
n38	15	10	515000	1@1	DFT_QAM64	21.21	-0.4	20.81	33	PASS
n38	15	10	515000	1@50	DFT_QAM64	21.42	-0.4	21.02	33	PASS
n38	15	10	515000	25@12	DFT_QAM256	19.21	-0.4	18.81	33	PASS
n38	15	10	515000	1@1	DFT_QAM256	19.12	-0.4	18.72	33	PASS
n38	15	10	515000	1@50	DFT_QAM256	19.26	-0.4	18.86	33	PASS
n38	15	10	515000	26@13	CP_QPSK	22.25	-0.4	21.85	33	PASS
n38	15	10	515000	1@1	CP_QPSK	21.67	-0.4	21.27	33	PASS
n38	15	10	515000	1@50	CP_QPSK	21.77	-0.4	21.37	33	PASS
n38	15	10	515000	26@13	CP_QAM16	21.73	-0.4	21.33	33	PASS
n38	15	10	515000	1@1	CP_QAM16	22.30	-0.4	21.90	33	PASS
n38	15	10	515000	1@50	CP_QAM16	22.26	-0.4	21.86	33	PASS
n38	15	10	515000	26@13	CP_QAM64	20.16	-0.4	19.76	33	PASS
n38	15	10	515000	1@1	CP_QAM64	19.93	-0.4	19.53	33	PASS
n38	15	10	515000	1@50	CP_QAM64	20.56	-0.4	20.16	33	PASS
n38	15	10	515000	26@13	CP_QAM256	17.35	-0.4	16.95	33	PASS
n38	15	10	515000	1@1	CP_QAM256	17.40	-0.4	17.00	33	PASS
n38	15	10	515000	1@50	CP_QAM256	17.39	-0.4	16.99	33	PASS
n38	15	10	519000	25@12	DFT_BPSK	23.76	-0.4	23.36	33	PASS
n38	15	10	519000	1@1	DFT_BPSK	23.60	-0.4	23.20	33	PASS
n38	15	10	519000	1@50	DFT_BPSK	23.65	-0.4	23.25	33	PASS
n38	15	10	519000	25@12	DFT_QPSK	23.75	-0.4	23.35	33	PASS
n38	15	10	519000	1@1	DFT_QPSK	23.53	-0.4	23.13	33	PASS
n38	15	10	519000	1@50	DFT_QPSK	23.58	-0.4	23.18	33	PASS
n38	15	10	519000	25@12	DFT_QAM16	22.80	-0.4	22.40	33	PASS
n38	15	10	519000	1@1	DFT_QAM16	22.81	-0.4	22.41	33	PASS
n38	15	10	519000	1@50	DFT_QAM16	22.65	-0.4	22.25	33	PASS
n38	15	10	519000	25@12	DFT_QAM64	21.27	-0.4	20.87	33	PASS
n38	15	10	519000	1@1	DFT_QAM64	21.46	-0.4	21.06	33	PASS
n38	15	10	519000	1@50	DFT_QAM64	21.45	-0.4	21.05	33	PASS
n38	15	10	519000	25@12	DFT_QAM256	19.32	-0.4	18.92	33	PASS
n38	15	10	519000	1@1	DFT_QAM256	19.51	-0.4	19.11	33	PASS
n38	15	10	519000	1@50	DFT_QAM256	19.47	-0.4	19.07	33	PASS
n38	15	10	519000	26@13	CP_QPSK	22.36	-0.4	21.96	33	PASS
n38	15	10	519000	1@1	CP_QPSK	21.97	-0.4	21.57	33	PASS

n38	15	10	519000	1@50	CP_QPSK	21.91	-0.4	21.51	33	PASS
n38	15	10	519000	26@13	CP_QAM16	21.91	-0.4	21.51	33	PASS
n38	15	10	519000	1@1	CP_QAM16	22.51	-0.4	22.11	33	PASS
n38	15	10	519000	1@50	CP_QAM16	22.33	-0.4	21.93	33	PASS
n38	15	10	519000	26@13	CP_QAM64	20.25	-0.4	19.85	33	PASS
n38	15	10	519000	1@1	CP_QAM64	20.24	-0.4	19.84	33	PASS
n38	15	10	519000	1@50	CP_QAM64	20.40	-0.4	20.00	33	PASS
n38	15	10	519000	26@13	CP_QAM256	17.45	-0.4	17.05	33	PASS
n38	15	10	519000	1@1	CP_QAM256	17.38	-0.4	16.98	33	PASS
n38	15	10	519000	1@50	CP_QAM256	17.54	-0.4	17.14	33	PASS
n38	15	10	523000	25@12	DFT_BPSK	23.57	-0.4	23.17	33	PASS
n38	15	10	523000	1@1	DFT_BPSK	23.42	-0.4	23.02	33	PASS
n38	15	10	523000	1@50	DFT_BPSK	23.65	-0.4	23.25	33	PASS
n38	15	10	523000	25@12	DFT_QPSK	23.58	-0.4	23.18	33	PASS
n38	15	10	523000	1@1	DFT_QPSK	23.37	-0.4	22.97	33	PASS
n38	15	10	523000	1@50	DFT_QPSK	23.46	-0.4	23.06	33	PASS
n38	15	10	523000	25@12	DFT_QAM16	22.57	-0.4	22.17	33	PASS
n38	15	10	523000	1@1	DFT_QAM16	22.56	-0.4	22.16	33	PASS
n38	15	10	523000	1@50	DFT_QAM16	22.75	-0.4	22.35	33	PASS
n38	15	10	523000	25@12	DFT_QAM64	21.06	-0.4	20.66	33	PASS
n38	15	10	523000	1@1	DFT_QAM64	21.02	-0.4	20.62	33	PASS
n38	15	10	523000	1@50	DFT_QAM64	21.13	-0.4	20.73	33	PASS
n38	15	10	523000	25@12	DFT_QAM256	19.12	-0.4	18.72	33	PASS
n38	15	10	523000	1@1	DFT_QAM256	19.14	-0.4	18.74	33	PASS
n38	15	10	523000	1@50	DFT_QAM256	19.47	-0.4	19.07	33	PASS
n38	15	10	523000	26@13	CP_QPSK	22.20	-0.4	21.80	33	PASS
n38	15	10	523000	1@1	CP_QPSK	21.87	-0.4	21.47	33	PASS
n38	15	10	523000	1@50	CP_QPSK	21.86	-0.4	21.46	33	PASS
n38	15	10	523000	26@13	CP_QAM16	21.61	-0.4	21.21	33	PASS
n38	15	10	523000	1@1	CP_QAM16	22.09	-0.4	21.69	33	PASS
n38	15	10	523000	1@50	CP_QAM16	21.97	-0.4	21.57	33	PASS
n38	15	10	523000	26@13	CP_QAM64	20.11	-0.4	19.71	33	PASS
n38	15	10	523000	1@1	CP_QAM64	20.20	-0.4	19.80	33	PASS
n38	15	10	523000	1@50	CP_QAM64	20.33	-0.4	19.93	33	PASS
n38	15	10	523000	26@13	CP_QAM256	17.31	-0.4	16.91	33	PASS
n38	15	10	523000	1@1	CP_QAM256	17.29	-0.4	16.89	33	PASS
n38	15	10	523000	1@50	CP_QAM256	17.63	-0.4	17.23	33	PASS
n38	15	15	515500	36@18	DFT_BPSK	23.64	-0.4	23.24	33	PASS
n38	15	15	515500	1@1	DFT_BPSK	23.37	-0.4	22.97	33	PASS
n38	15	15	515500	1@77	DFT_BPSK	23.53	-0.4	23.13	33	PASS
n38	15	15	515500	36@18	DFT_QPSK	23.61	-0.4	23.21	33	PASS
n38	15	15	515500	1@1	DFT_QPSK	23.19	-0.4	22.79	33	PASS
n38	15	15	515500	1@77	DFT_QPSK	23.40	-0.4	23.00	33	PASS
n38	15	15	515500	36@18	DFT_QAM16	22.74	-0.4	22.34	33	PASS

n38	15	15	515500	1@1	DFT_QAM16	22.41	-0.4	22.01	33	PASS
n38	15	15	515500	1@77	DFT_QAM16	22.58	-0.4	22.18	33	PASS
n38	15	15	515500	36@18	DFT_QAM64	21.12	-0.4	20.72	33	PASS
n38	15	15	515500	1@1	DFT_QAM64	21.24	-0.4	20.84	33	PASS
n38	15	15	515500	1@77	DFT_QAM64	21.20	-0.4	20.80	33	PASS
n38	15	15	515500	36@18	DFT_QAM256	19.20	-0.4	18.80	33	PASS
n38	15	15	515500	1@1	DFT_QAM256	19.19	-0.4	18.79	33	PASS
n38	15	15	515500	1@77	DFT_QAM256	19.37	-0.4	18.97	33	PASS
n38	15	15	515500	39@19	CP_QPSK	22.23	-0.4	21.83	33	PASS
n38	15	15	515500	1@1	CP_QPSK	21.68	-0.4	21.28	33	PASS
n38	15	15	515500	1@77	CP_QPSK	21.90	-0.4	21.50	33	PASS
n38	15	15	515500	39@19	CP_QAM16	21.64	-0.4	21.24	33	PASS
n38	15	15	515500	1@1	CP_QAM16	21.80	-0.4	21.40	33	PASS
n38	15	15	515500	1@77	CP_QAM16	22.13	-0.4	21.73	33	PASS
n38	15	15	515500	39@19	CP_QAM64	20.25	-0.4	19.85	33	PASS
n38	15	15	515500	1@1	CP_QAM64	20.22	-0.4	19.82	33	PASS
n38	15	15	515500	1@77	CP_QAM64	20.01	-0.4	19.61	33	PASS
n38	15	15	515500	39@19	CP_QAM256	17.38	-0.4	16.98	33	PASS
n38	15	15	515500	1@1	CP_QAM256	17.05	-0.4	16.65	33	PASS
n38	15	15	515500	1@77	CP_QAM256	17.31	-0.4	16.91	33	PASS
n38	15	15	519000	36@18	DFT_BPSK	23.64	-0.4	23.24	33	PASS
n38	15	15	519000	1@1	DFT_BPSK	23.50	-0.4	23.10	33	PASS
n38	15	15	519000	1@77	DFT_BPSK	23.43	-0.4	23.03	33	PASS
n38	15	15	519000	36@18	DFT_QPSK	23.69	-0.4	23.29	33	PASS
n38	15	15	519000	1@1	DFT_QPSK	23.20	-0.4	22.80	33	PASS
n38	15	15	519000	1@77	DFT_QPSK	23.28	-0.4	22.88	33	PASS
n38	15	15	519000	36@18	DFT_QAM16	22.71	-0.4	22.31	33	PASS
n38	15	15	519000	1@1	DFT_QAM16	22.62	-0.4	22.22	33	PASS
n38	15	15	519000	1@77	DFT_QAM16	22.71	-0.4	22.31	33	PASS
n38	15	15	519000	36@18	DFT_QAM64	21.30	-0.4	20.90	33	PASS
n38	15	15	519000	1@1	DFT_QAM64	21.22	-0.4	20.82	33	PASS
n38	15	15	519000	1@77	DFT_QAM64	21.25	-0.4	20.85	33	PASS
n38	15	15	519000	36@18	DFT_QAM256	19.23	-0.4	18.83	33	PASS
n38	15	15	519000	1@1	DFT_QAM256	19.22	-0.4	18.82	33	PASS
n38	15	15	519000	1@77	DFT_QAM256	19.30	-0.4	18.90	33	PASS
n38	15	15	519000	39@19	CP_QPSK	22.34	-0.4	21.94	33	PASS
n38	15	15	519000	1@1	CP_QPSK	21.70	-0.4	21.30	33	PASS
n38	15	15	519000	1@77	CP_QPSK	21.79	-0.4	21.39	33	PASS
n38	15	15	519000	39@19	CP_QAM16	21.77	-0.4	21.37	33	PASS
n38	15	15	519000	1@1	CP_QAM16	22.24	-0.4	21.84	33	PASS
n38	15	15	519000	1@77	CP_QAM16	22.34	-0.4	21.94	33	PASS
n38	15	15	519000	39@19	CP_QAM64	20.33	-0.4	19.93	33	PASS
n38	15	15	519000	1@1	CP_QAM64	19.89	-0.4	19.49	33	PASS
n38	15	15	519000	1@77	CP_QAM64	19.95	-0.4	19.55	33	PASS

n38	15	15	519000	39@19	CP_QAM256	17.38	-0.4	16.98	33	PASS
n38	15	15	519000	1@1	CP_QAM256	17.30	-0.4	16.90	33	PASS
n38	15	15	519000	1@77	CP_QAM256	17.52	-0.4	17.12	33	PASS
n38	15	15	522500	36@18	DFT_BPSK	23.64	-0.4	23.24	33	PASS
n38	15	15	522500	1@1	DFT_BPSK	23.42	-0.4	23.02	33	PASS
n38	15	15	522500	1@77	DFT_BPSK	23.55	-0.4	23.15	33	PASS
n38	15	15	522500	36@18	DFT_QPSK	23.65	-0.4	23.25	33	PASS
n38	15	15	522500	1@1	DFT_QPSK	23.15	-0.4	22.75	33	PASS
n38	15	15	522500	1@77	DFT_QPSK	23.41	-0.4	23.01	33	PASS
n38	15	15	522500	36@18	DFT_QAM16	22.64	-0.4	22.24	33	PASS
n38	15	15	522500	1@1	DFT_QAM16	22.60	-0.4	22.20	33	PASS
n38	15	15	522500	1@77	DFT_QAM16	22.67	-0.4	22.27	33	PASS
n38	15	15	522500	36@18	DFT_QAM64	21.21	-0.4	20.81	33	PASS
n38	15	15	522500	1@1	DFT_QAM64	21.21	-0.4	20.81	33	PASS
n38	15	15	522500	1@77	DFT_QAM64	21.33	-0.4	20.93	33	PASS
n38	15	15	522500	36@18	DFT_QAM256	19.19	-0.4	18.79	33	PASS
n38	15	15	522500	1@1	DFT_QAM256	19.25	-0.4	18.85	33	PASS
n38	15	15	522500	1@77	DFT_QAM256	19.33	-0.4	18.93	33	PASS
n38	15	15	522500	39@19	CP_QPSK	22.16	-0.4	21.76	33	PASS
n38	15	15	522500	1@1	CP_QPSK	21.60	-0.4	21.20	33	PASS
n38	15	15	522500	1@77	CP_QPSK	21.87	-0.4	21.47	33	PASS
n38	15	15	522500	39@19	CP_QAM16	21.63	-0.4	21.23	33	PASS
n38	15	15	522500	1@1	CP_QAM16	22.12	-0.4	21.72	33	PASS
n38	15	15	522500	1@77	CP_QAM16	21.88	-0.4	21.48	33	PASS
n38	15	15	522500	39@19	CP_QAM64	20.18	-0.4	19.78	33	PASS
n38	15	15	522500	1@1	CP_QAM64	19.70	-0.4	19.30	33	PASS
n38	15	15	522500	1@77	CP_QAM64	19.99	-0.4	19.59	33	PASS
n38	15	15	522500	39@19	CP_QAM256	17.29	-0.4	16.89	33	PASS
n38	15	15	522500	1@1	CP_QAM256	17.21	-0.4	16.81	33	PASS
n38	15	15	522500	1@77	CP_QAM256	17.58	-0.4	17.18	33	PASS
n38	15	20	516000	50@25	DFT_BPSK	23.68	-0.4	23.28	33	PASS
n38	15	20	516000	1@1	DFT_BPSK	23.51	-0.4	23.11	33	PASS
n38	15	20	516000	1@104	DFT_BPSK	23.64	-0.4	23.24	33	PASS
n38	15	20	516000	50@25	DFT_QPSK	23.74	-0.4	23.34	33	PASS
n38	15	20	516000	1@1	DFT_QPSK	23.18	-0.4	22.78	33	PASS
n38	15	20	516000	1@104	DFT_QPSK	23.47	-0.4	23.07	33	PASS
n38	15	20	516000	50@25	DFT_QAM16	22.68	-0.4	22.28	33	PASS
n38	15	20	516000	1@1	DFT_QAM16	22.60	-0.4	22.20	33	PASS
n38	15	20	516000	1@104	DFT_QAM16	22.87	-0.4	22.47	33	PASS
n38	15	20	516000	50@25	DFT_QAM64	21.23	-0.4	20.83	33	PASS
n38	15	20	516000	1@1	DFT_QAM64	21.17	-0.4	20.77	33	PASS
n38	15	20	516000	1@104	DFT_QAM64	21.37	-0.4	20.97	33	PASS
n38	15	20	516000	50@25	DFT_QAM256	19.14	-0.4	18.74	33	PASS
n38	15	20	516000	1@1	DFT_QAM256	19.26	-0.4	18.86	33	PASS

n38	15	20	516000	1@104	DFT_QAM256	19.41	-0.4	19.01	33	PASS
n38	15	20	516000	53@26	CP_QPSK	22.23	-0.4	21.83	33	PASS
n38	15	20	516000	1@1	CP_QPSK	21.69	-0.4	21.29	33	PASS
n38	15	20	516000	1@104	CP_QPSK	21.94	-0.4	21.54	33	PASS
n38	15	20	516000	53@26	CP_QAM16	21.78	-0.4	21.38	33	PASS
n38	15	20	516000	1@1	CP_QAM16	22.11	-0.4	21.71	33	PASS
n38	15	20	516000	1@104	CP_QAM16	22.43	-0.4	22.03	33	PASS
n38	15	20	516000	53@26	CP_QAM64	20.24	-0.4	19.84	33	PASS
n38	15	20	516000	1@1	CP_QAM64	20.03	-0.4	19.63	33	PASS
n38	15	20	516000	1@104	CP_QAM64	20.11	-0.4	19.71	33	PASS
n38	15	20	516000	53@26	CP_QAM256	17.34	-0.4	16.94	33	PASS
n38	15	20	516000	1@1	CP_QAM256	17.18	-0.4	16.78	33	PASS
n38	15	20	516000	1@104	CP_QAM256	17.50	-0.4	17.10	33	PASS
n38	15	20	519000	50@25	DFT_BPSK	23.74	-0.4	23.34	33	PASS
n38	15	20	519000	1@1	DFT_BPSK	23.46	-0.4	23.06	33	PASS
n38	15	20	519000	1@104	DFT_BPSK	23.61	-0.4	23.21	33	PASS
n38	15	20	519000	50@25	DFT_QPSK	23.78	-0.4	23.38	33	PASS
n38	15	20	519000	1@1	DFT_QPSK	23.37	-0.4	22.97	33	PASS
n38	15	20	519000	1@104	DFT_QPSK	23.36	-0.4	22.96	33	PASS
n38	15	20	519000	50@25	DFT_QAM16	22.73	-0.4	22.33	33	PASS
n38	15	20	519000	1@1	DFT_QAM16	22.58	-0.4	22.18	33	PASS
n38	15	20	519000	1@104	DFT_QAM16	22.64	-0.4	22.24	33	PASS
n38	15	20	519000	50@25	DFT_QAM64	21.24	-0.4	20.84	33	PASS
n38	15	20	519000	1@1	DFT_QAM64	21.32	-0.4	20.92	33	PASS
n38	15	20	519000	1@104	DFT_QAM64	21.09	-0.4	20.69	33	PASS
n38	15	20	519000	50@25	DFT_QAM256	19.25	-0.4	18.85	33	PASS
n38	15	20	519000	1@1	DFT_QAM256	19.37	-0.4	18.97	33	PASS
n38	15	20	519000	1@104	DFT_QAM256	19.23	-0.4	18.83	33	PASS
n38	15	20	519000	53@26	CP_QPSK	22.27	-0.4	21.87	33	PASS
n38	15	20	519000	1@1	CP_QPSK	21.84	-0.4	21.44	33	PASS
n38	15	20	519000	1@104	CP_QPSK	21.97	-0.4	21.57	33	PASS
n38	15	20	519000	53@26	CP_QAM16	21.82	-0.4	21.42	33	PASS
n38	15	20	519000	1@1	CP_QAM16	22.01	-0.4	21.61	33	PASS
n38	15	20	519000	1@104	CP_QAM16	21.97	-0.4	21.57	33	PASS
n38	15	20	519000	53@26	CP_QAM64	20.22	-0.4	19.82	33	PASS
n38	15	20	519000	1@1	CP_QAM64	20.37	-0.4	19.97	33	PASS
n38	15	20	519000	1@104	CP_QAM64	20.40	-0.4	20.00	33	PASS
n38	15	20	519000	53@26	CP_QAM256	17.36	-0.4	16.96	33	PASS
n38	15	20	519000	1@1	CP_QAM256	17.49	-0.4	17.09	33	PASS
n38	15	20	519000	1@104	CP_QAM256	17.51	-0.4	17.11	33	PASS
n38	15	20	522000	50@25	DFT_BPSK	23.60	-0.4	23.20	33	PASS
n38	15	20	522000	1@1	DFT_BPSK	23.47	-0.4	23.07	33	PASS
n38	15	20	522000	1@104	DFT_BPSK	23.63	-0.4	23.23	33	PASS
n38	15	20	522000	50@25	DFT_QPSK	23.68	-0.4	23.28	33	PASS

n38	15	20	522000	1@1	DFT_QPSK	23.36	-0.4	22.96	33	PASS
n38	15	20	522000	1@104	DFT_QPSK	23.45	-0.4	23.05	33	PASS
n38	15	20	522000	50@25	DFT_QAM16	22.63	-0.4	22.23	33	PASS
n38	15	20	522000	1@1	DFT_QAM16	22.58	-0.4	22.18	33	PASS
n38	15	20	522000	1@104	DFT_QAM16	22.70	-0.4	22.30	33	PASS
n38	15	20	522000	50@25	DFT_QAM64	21.15	-0.4	20.75	33	PASS
n38	15	20	522000	1@1	DFT_QAM64	21.22	-0.4	20.82	33	PASS
n38	15	20	522000	1@104	DFT_QAM64	21.15	-0.4	20.75	33	PASS
n38	15	20	522000	50@25	DFT_QAM256	19.14	-0.4	18.74	33	PASS
n38	15	20	522000	1@1	DFT_QAM256	19.20	-0.4	18.80	33	PASS
n38	15	20	522000	1@104	DFT_QAM256	19.29	-0.4	18.89	33	PASS
n38	15	20	522000	53@26	CP_QPSK	22.17	-0.4	21.77	33	PASS
n38	15	20	522000	1@1	CP_QPSK	21.89	-0.4	21.49	33	PASS
n38	15	20	522000	1@104	CP_QPSK	22.01	-0.4	21.61	33	PASS
n38	15	20	522000	53@26	CP_QAM16	21.70	-0.4	21.30	33	PASS
n38	15	20	522000	1@1	CP_QAM16	22.02	-0.4	21.62	33	PASS
n38	15	20	522000	1@104	CP_QAM16	22.12	-0.4	21.72	33	PASS
n38	15	20	522000	53@26	CP_QAM64	20.26	-0.4	19.86	33	PASS
n38	15	20	522000	1@1	CP_QAM64	20.24	-0.4	19.84	33	PASS
n38	15	20	522000	1@104	CP_QAM64	20.33	-0.4	19.93	33	PASS
n38	15	20	522000	53@26	CP_QAM256	17.37	-0.4	16.97	33	PASS
n38	15	20	522000	1@1	CP_QAM256	17.26	-0.4	16.86	33	PASS
n38	15	20	522000	1@104	CP_QAM256	17.59	-0.4	17.19	33	PASS
n38	15	40	518000	108@54	DFT_BPSK	23.69	-0.4	23.29	33	PASS
n38	15	40	518000	1@1	DFT_BPSK	23.05	-0.4	22.65	33	PASS
n38	15	40	518000	1@214	DFT_BPSK	23.14	-0.4	22.74	33	PASS
n38	15	40	518000	108@54	DFT_QPSK	23.64	-0.4	23.24	33	PASS
n38	15	40	518000	1@1	DFT_QPSK	22.82	-0.4	22.42	33	PASS
n38	15	40	518000	1@214	DFT_QPSK	23.01	-0.4	22.61	33	PASS
n38	15	40	518000	108@54	DFT_QAM16	22.77	-0.4	22.37	33	PASS
n38	15	40	518000	1@1	DFT_QAM16	22.01	-0.4	21.61	33	PASS
n38	15	40	518000	1@214	DFT_QAM16	22.19	-0.4	21.79	33	PASS
n38	15	40	518000	108@54	DFT_QAM64	21.26	-0.4	20.86	33	PASS
n38	15	40	518000	1@1	DFT_QAM64	20.83	-0.4	20.43	33	PASS
n38	15	40	518000	1@214	DFT_QAM64	20.69	-0.4	20.29	33	PASS
n38	15	40	518000	108@54	DFT_QAM256	19.20	-0.4	18.80	33	PASS
n38	15	40	518000	1@1	DFT_QAM256	18.72	-0.4	18.32	33	PASS
n38	15	40	518000	1@214	DFT_QAM256	18.84	-0.4	18.44	33	PASS
n38	15	40	518000	108@54	CP_QPSK	22.23	-0.4	21.83	33	PASS
n38	15	40	518000	1@1	CP_QPSK	21.27	-0.4	20.87	33	PASS
n38	15	40	518000	1@214	CP_QPSK	21.51	-0.4	21.11	33	PASS
n38	15	40	518000	108@54	CP_QAM16	21.68	-0.4	21.28	33	PASS
n38	15	40	518000	1@1	CP_QAM16	21.60	-0.4	21.20	33	PASS
n38	15	40	518000	1@214	CP_QAM16	21.64	-0.4	21.24	33	PASS

n38	15	40	518000	108@54	CP_QAM64	20.20	-0.4	19.80	33	PASS
n38	15	40	518000	1@1	CP_QAM64	19.80	-0.4	19.40	33	PASS
n38	15	40	518000	1@214	CP_QAM64	19.85	-0.4	19.45	33	PASS
n38	15	40	518000	108@54	CP_QAM256	17.40	-0.4	17.00	33	PASS
n38	15	40	518000	1@1	CP_QAM256	16.87	-0.4	16.47	33	PASS
n38	15	40	518000	1@214	CP_QAM256	16.90	-0.4	16.50	33	PASS
n38	15	40	519000	108@54	DFT_BPSK	23.66	-0.4	23.26	33	PASS
n38	15	40	519000	1@1	DFT_BPSK	23.06	-0.4	22.66	33	PASS
n38	15	40	519000	1@214	DFT_BPSK	23.10	-0.4	22.70	33	PASS
n38	15	40	519000	108@54	DFT_QPSK	23.71	-0.4	23.31	33	PASS
n38	15	40	519000	1@1	DFT_QPSK	22.78	-0.4	22.38	33	PASS
n38	15	40	519000	1@214	DFT_QPSK	22.92	-0.4	22.52	33	PASS
n38	15	40	519000	108@54	DFT_QAM16	22.68	-0.4	22.28	33	PASS
n38	15	40	519000	1@1	DFT_QAM16	22.17	-0.4	21.77	33	PASS
n38	15	40	519000	1@214	DFT_QAM16	22.25	-0.4	21.85	33	PASS
n38	15	40	519000	108@54	DFT_QAM64	21.24	-0.4	20.84	33	PASS
n38	15	40	519000	1@1	DFT_QAM64	20.21	-0.4	19.81	33	PASS
n38	15	40	519000	1@214	DFT_QAM64	20.92	-0.4	20.52	33	PASS
n38	15	40	519000	108@54	DFT_QAM256	19.19	-0.4	18.79	33	PASS
n38	15	40	519000	1@1	DFT_QAM256	18.86	-0.4	18.46	33	PASS
n38	15	40	519000	1@214	DFT_QAM256	19.02	-0.4	18.62	33	PASS
n38	15	40	519000	108@54	CP_QPSK	22.23	-0.4	21.83	33	PASS
n38	15	40	519000	1@1	CP_QPSK	21.29	-0.4	20.89	33	PASS
n38	15	40	519000	1@214	CP_QPSK	21.52	-0.4	21.12	33	PASS
n38	15	40	519000	108@54	CP_QAM16	21.66	-0.4	21.26	33	PASS
n38	15	40	519000	1@1	CP_QAM16	21.78	-0.4	21.38	33	PASS
n38	15	40	519000	1@214	CP_QAM16	21.71	-0.4	21.31	33	PASS
n38	15	40	519000	108@54	CP_QAM64	20.17	-0.4	19.77	33	PASS
n38	15	40	519000	1@1	CP_QAM64	19.37	-0.4	18.97	33	PASS
n38	15	40	519000	1@214	CP_QAM64	20.04	-0.4	19.64	33	PASS
n38	15	40	519000	108@54	CP_QAM256	17.40	-0.4	17.00	33	PASS
n38	15	40	519000	1@1	CP_QAM256	16.81	-0.4	16.41	33	PASS
n38	15	40	519000	1@214	CP_QAM256	16.94	-0.4	16.54	33	PASS
n38	15	40	520000	108@54	DFT_BPSK	23.69	-0.4	23.29	33	PASS
n38	15	40	520000	1@1	DFT_BPSK	23.11	-0.4	22.71	33	PASS
n38	15	40	520000	1@214	DFT_BPSK	23.23	-0.4	22.83	33	PASS
n38	15	40	520000	108@54	DFT_QPSK	23.70	-0.4	23.30	33	PASS
n38	15	40	520000	1@1	DFT_QPSK	22.85	-0.4	22.45	33	PASS
n38	15	40	520000	1@214	DFT_QPSK	23.00	-0.4	22.60	33	PASS
n38	15	40	520000	108@54	DFT_QAM16	22.78	-0.4	22.38	33	PASS
n38	15	40	520000	1@1	DFT_QAM16	22.23	-0.4	21.83	33	PASS
n38	15	40	520000	1@214	DFT_QAM16	22.32	-0.4	21.92	33	PASS
n38	15	40	520000	108@54	DFT_QAM64	21.27	-0.4	20.87	33	PASS
n38	15	40	520000	1@1	DFT_QAM64	20.29	-0.4	19.89	33	PASS

n38	15	40	520000	1@214	DFT_QAM64	21.00	-0.4	20.60	33	PASS
n38	15	40	520000	108@54	DFT_QAM256	19.28	-0.4	18.88	33	PASS
n38	15	40	520000	1@1	DFT_QAM256	18.91	-0.4	18.51	33	PASS
n38	15	40	520000	1@214	DFT_QAM256	19.01	-0.4	18.61	33	PASS
n38	15	40	520000	108@54	CP_QPSK	22.25	-0.4	21.85	33	PASS
n38	15	40	520000	1@1	CP_QPSK	21.30	-0.4	20.90	33	PASS
n38	15	40	520000	1@214	CP_QPSK	21.60	-0.4	21.20	33	PASS
n38	15	40	520000	108@54	CP_QAM16	21.74	-0.4	21.34	33	PASS
n38	15	40	520000	1@1	CP_QAM16	21.81	-0.4	21.41	33	PASS
n38	15	40	520000	1@214	CP_QAM16	21.46	-0.4	21.06	33	PASS
n38	15	40	520000	108@54	CP_QAM64	20.24	-0.4	19.84	33	PASS
n38	15	40	520000	1@1	CP_QAM64	19.49	-0.4	19.09	33	PASS
n38	15	40	520000	1@214	CP_QAM64	20.14	-0.4	19.74	33	PASS
n38	15	40	520000	108@54	CP_QAM256	17.40	-0.4	17.00	33	PASS
n38	15	40	520000	1@1	CP_QAM256	16.90	-0.4	16.50	33	PASS
n38	15	40	520000	1@214	CP_QAM256	17.01	-0.4	16.61	33	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n38	15	40	519000	108@54	DFT_BPSK	3.87	-3.72	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	3.45	-6.88	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	4.45	-3.17	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.87	-3.53	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.45	-7.97	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	4.45	-4.01	0.00		PASS

Note: Only the worst case shown in the report.

NV:

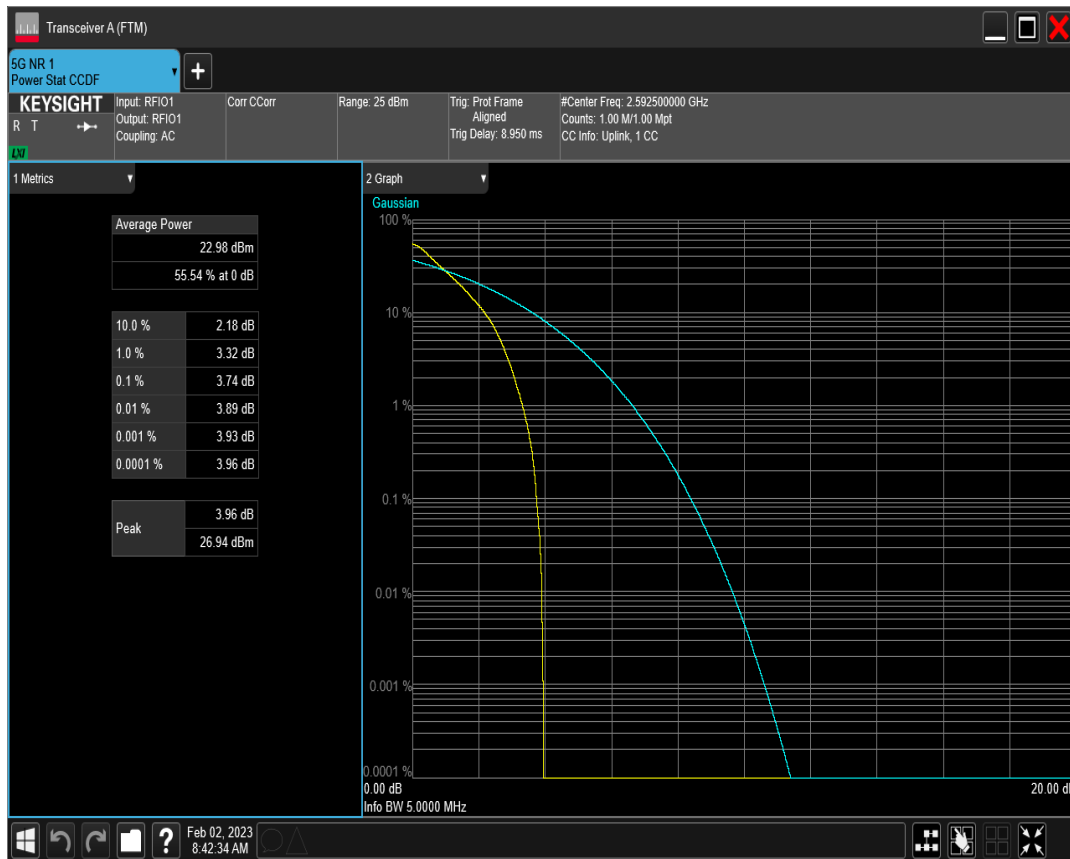
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n38	15	40	519000	108@54	DFT_BPSK	-30	-4.03	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	-20	-6.02	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	-10	-3.45	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	0	-2.62	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	10	-4.94	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	20	-3.4	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	30	-4.07	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	40	-4.81	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	50	-7.05	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-30	-6.24	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-20	-4.6	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-10	-1.11	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	0	-3.09	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	10	-3.92	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	20	-4.63	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	30	-2.67	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	40	-1.6	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	50	-1.69	0.00		PASS

Note: Only the worst case shown in the report.

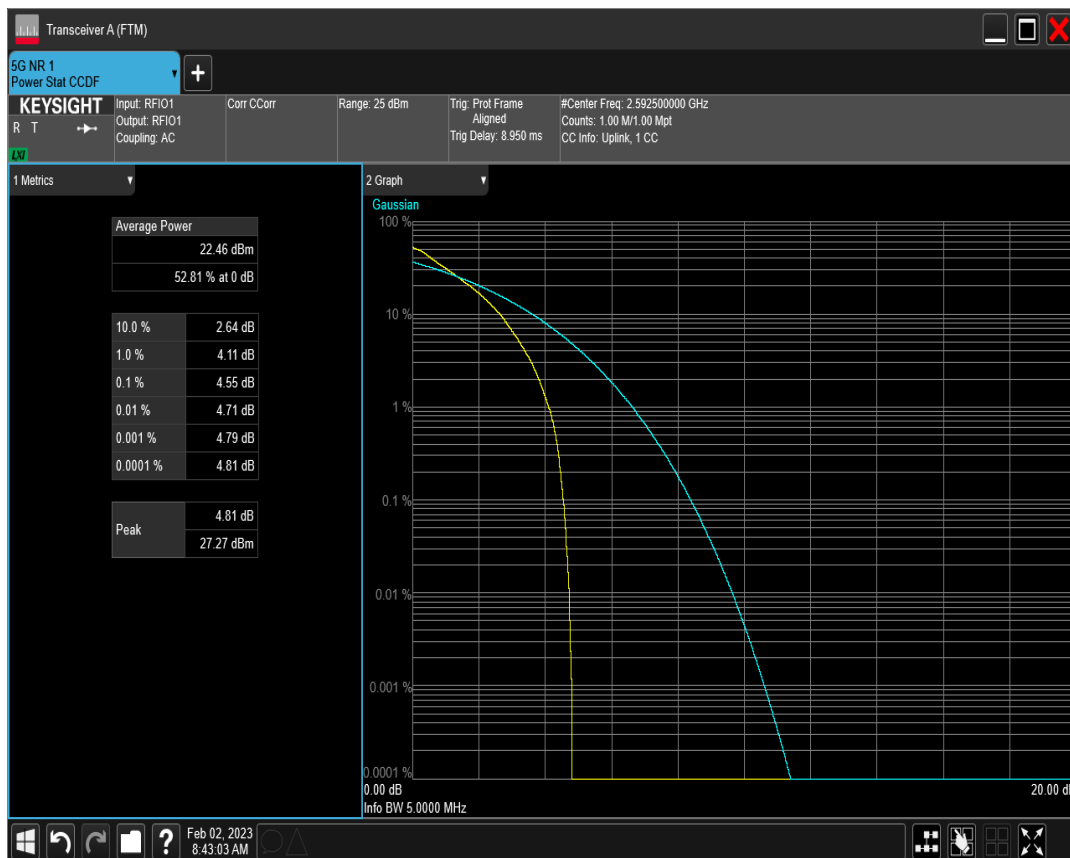
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n38	15	5	518500	25@0	DFT_BPSK	3.74	13	PASS
n38	15	5	518500	25@0	DFT_QPSK	4.55	13	PASS
n38	15	5	518500	25@0	DFT_QAM16	5.46	13	PASS
n38	15	5	518500	25@0	DFT_QAM64	5.78	13	PASS
n38	15	5	518500	25@0	DFT_QAM256	6.96	13	PASS
n38	15	10	519000	50@0	DFT_BPSK	3.74	13	PASS
n38	15	10	519000	50@0	DFT_QPSK	4.53	13	PASS
n38	15	10	519000	50@0	DFT_QAM16	5.42	13	PASS
n38	15	10	519000	50@0	DFT_QAM64	5.93	13	PASS
n38	15	10	519000	50@0	DFT_QAM256	6.96	13	PASS
n38	15	15	519000	75@0	DFT_BPSK	4.01	13	PASS
n38	15	15	519000	75@0	DFT_QPSK	4.79	13	PASS
n38	15	15	519000	75@0	DFT_QAM16	5.70	13	PASS
n38	15	15	519000	75@0	DFT_QAM64	6.00	13	PASS
n38	15	15	519000	75@0	DFT_QAM256	7.04	13	PASS
n38	15	20	519000	100@0	DFT_BPSK	4.10	13	PASS
n38	15	20	519000	100@0	DFT_QPSK	5.03	13	PASS
n38	15	20	519000	100@0	DFT_QAM16	5.76	13	PASS
n38	15	20	519000	100@0	DFT_QAM64	6.17	13	PASS
n38	15	20	519000	100@0	DFT_QAM256	7.03	13	PASS
n38	15	40	519000	216@0	DFT_BPSK	4.56	13	PASS
n38	15	40	519000	216@0	DFT_QPSK	5.20	13	PASS
n38	15	40	519000	216@0	DFT_QAM16	5.96	13	PASS
n38	15	40	519000	216@0	DFT_QAM64	6.26	13	PASS
n38	15	40	519000	216@0	DFT_QAM256	6.96	13	PASS

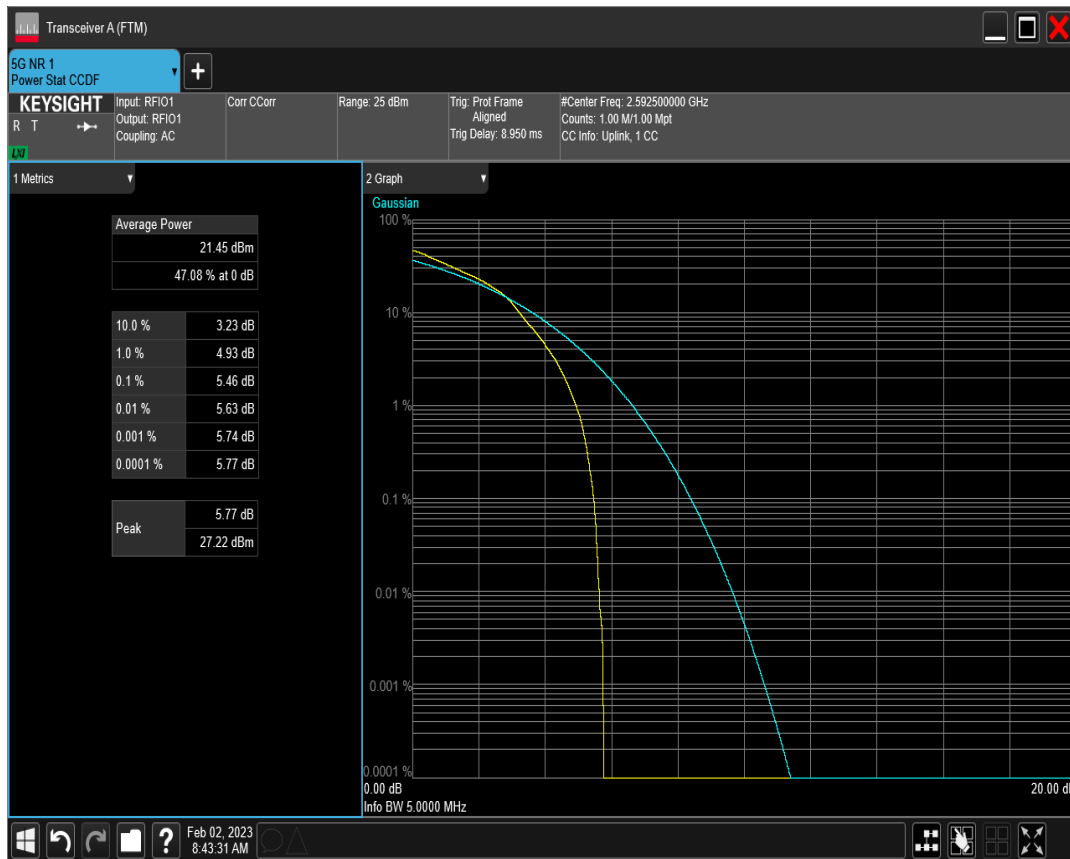
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=518500 RB=25@0



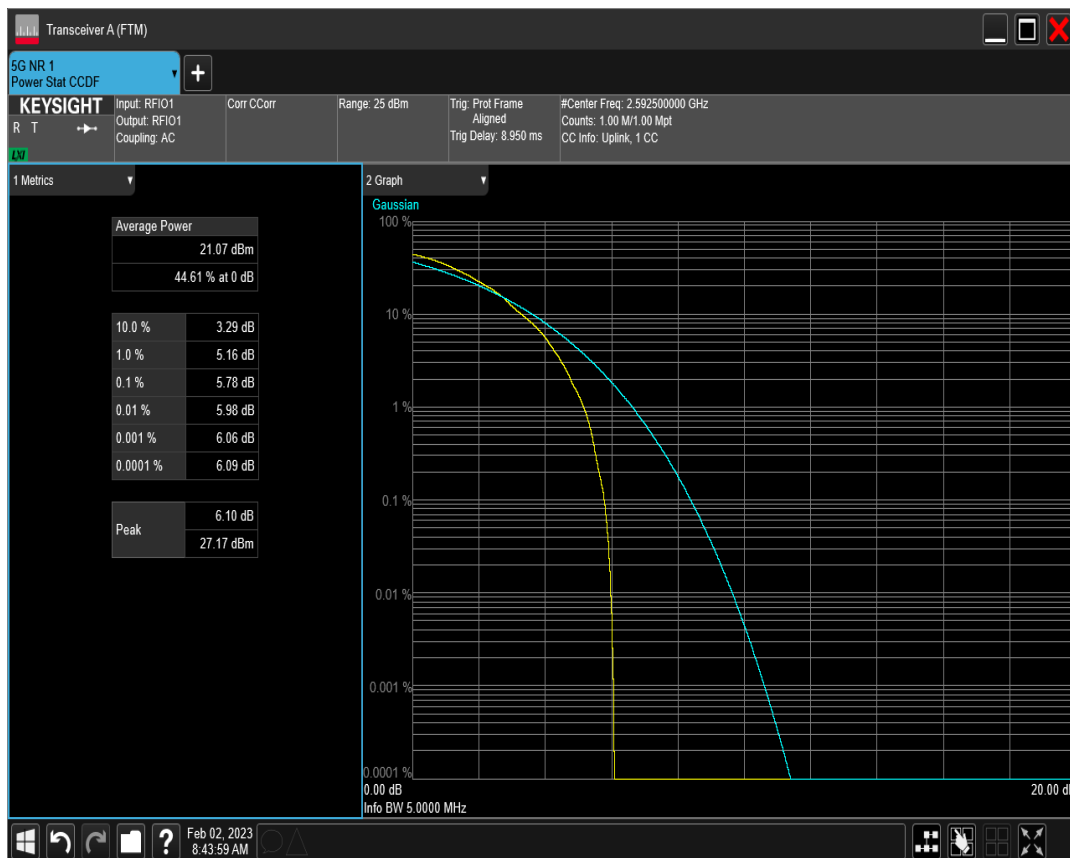
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



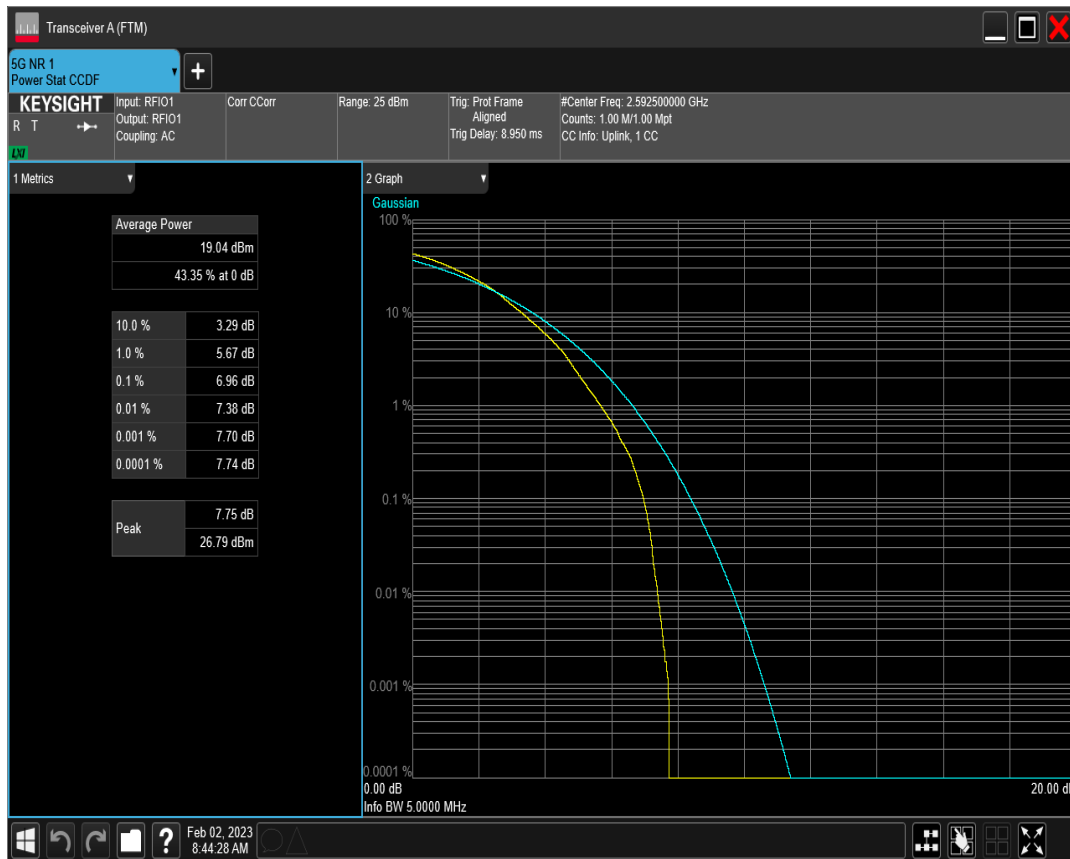
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



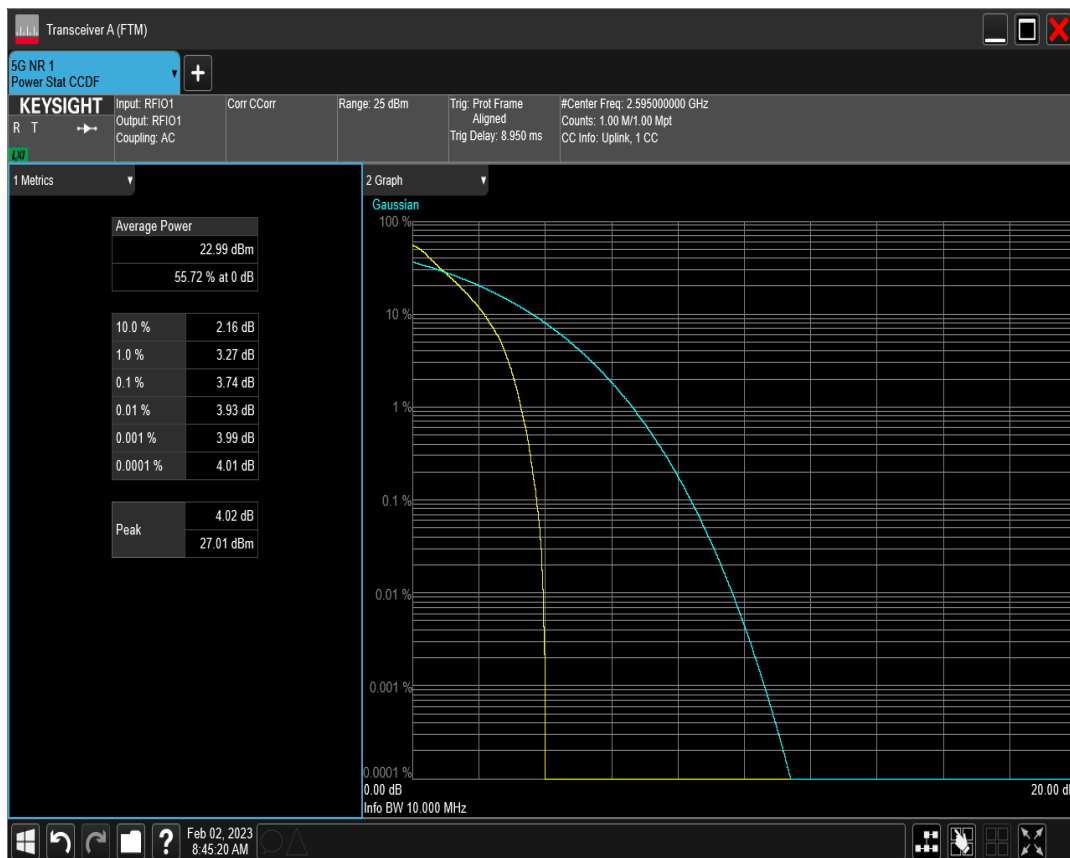
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=518500 RB=25@0



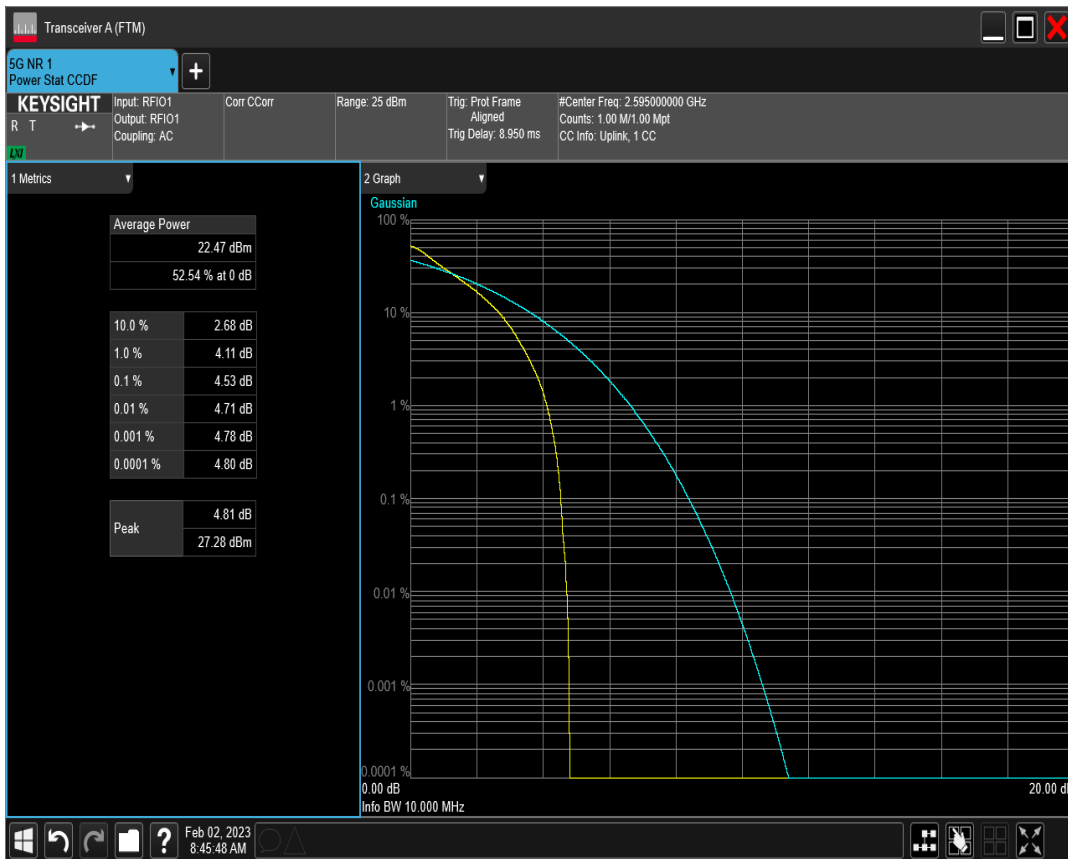
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=518500 RB=25@0



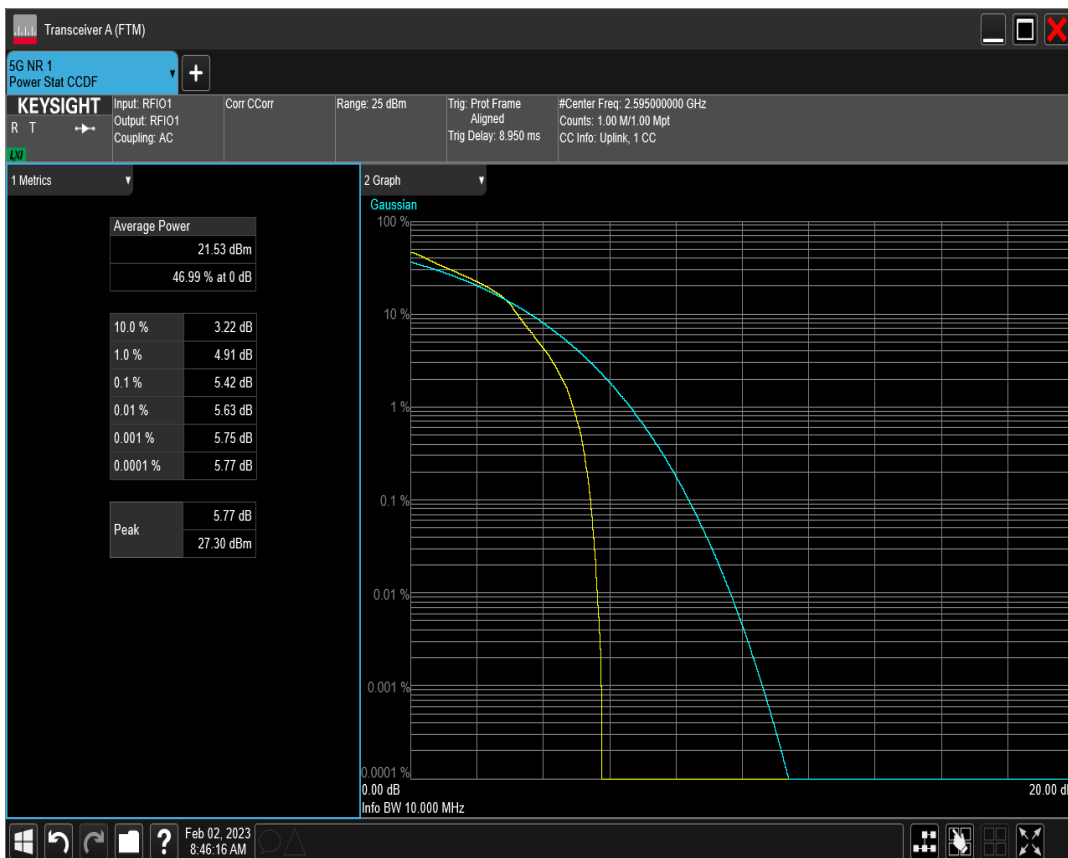
n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=519000 RB=50@0



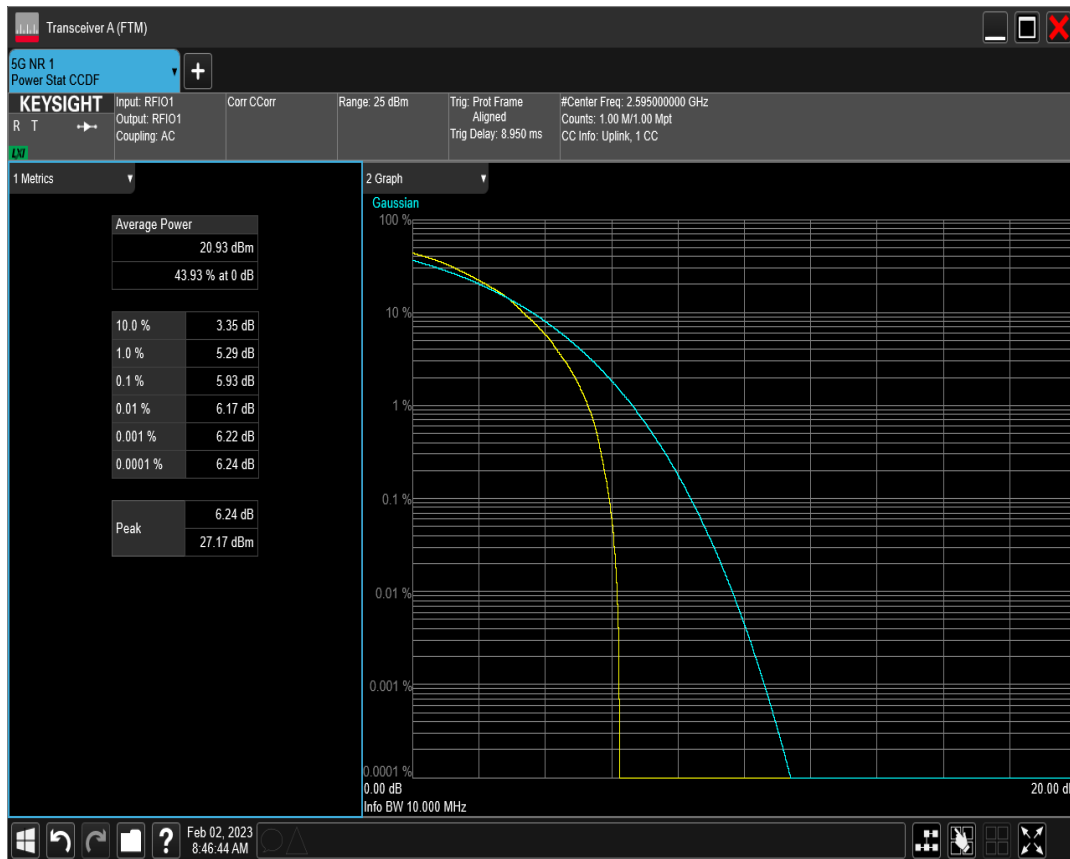
n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0



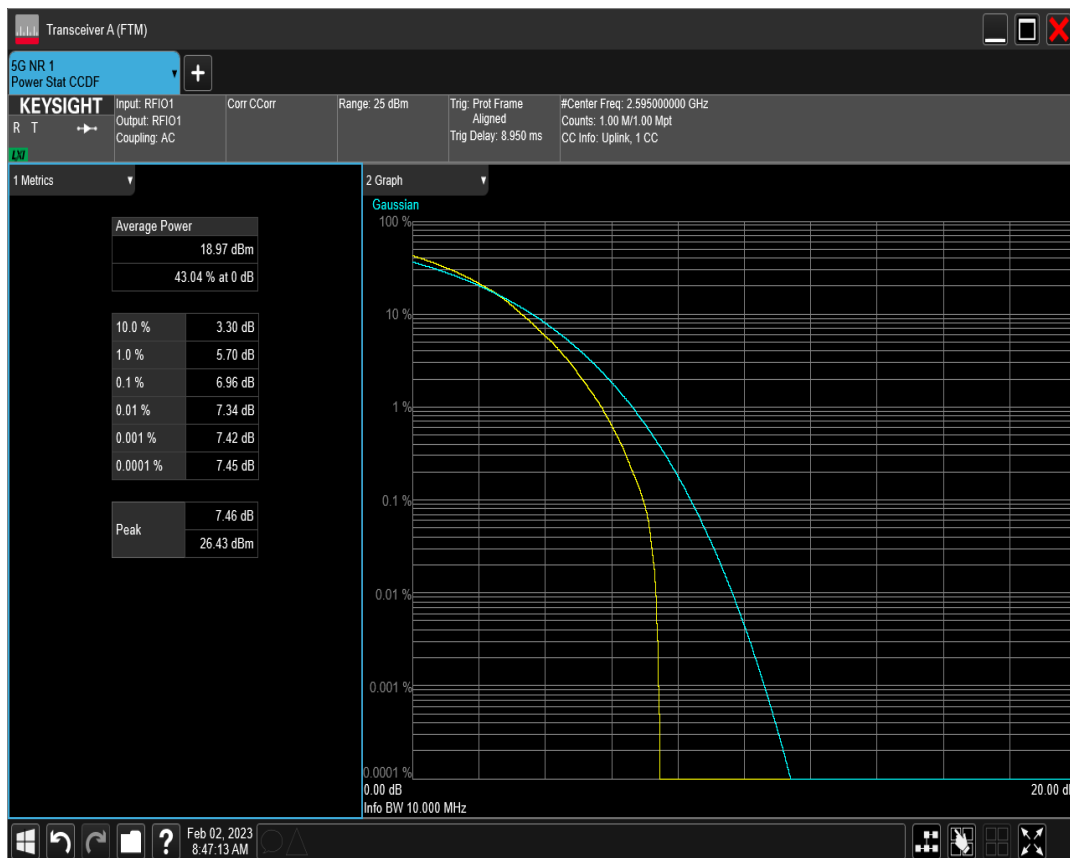
n38 SCS=15kHz DFT_QAM16 BW=10MHz Channel=519000 RB=50@0



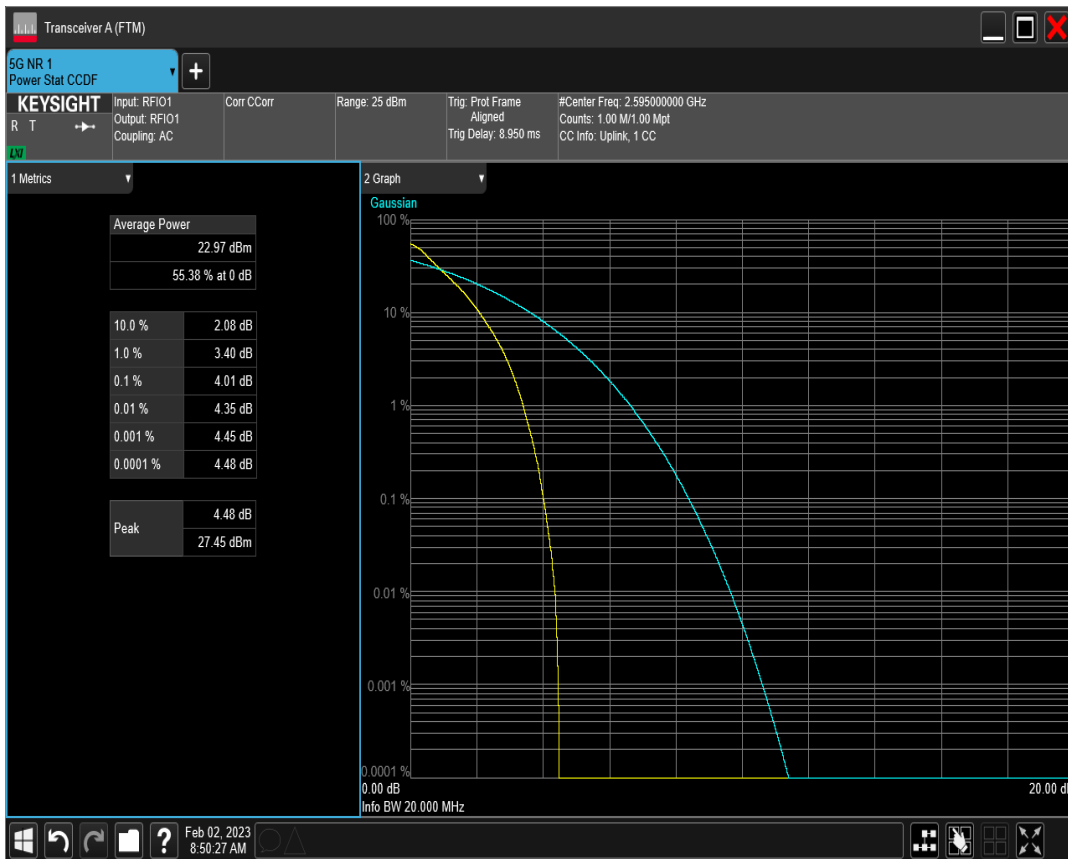
n38 SCS=15kHz DFT_QAM64 BW=10MHz Channel=519000 RB=50@0



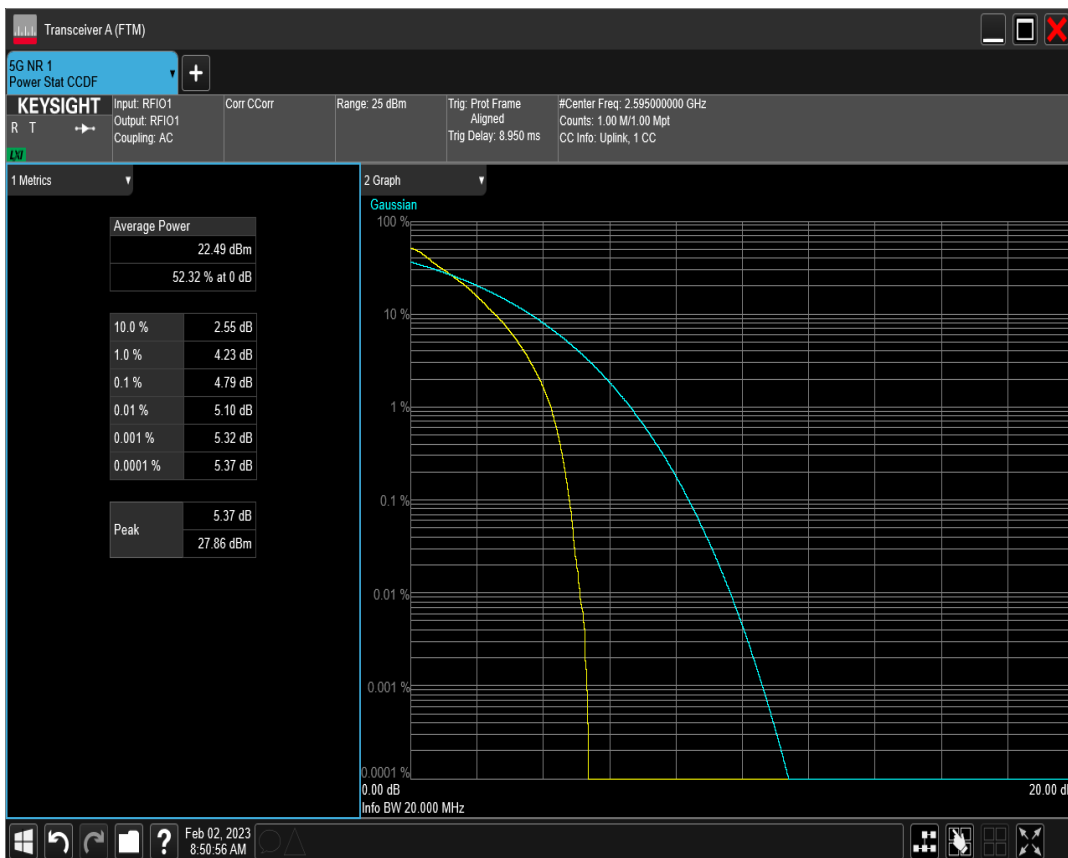
n38 SCS=15kHz DFT_QAM256 BW=10MHz Channel=519000 RB=50@0



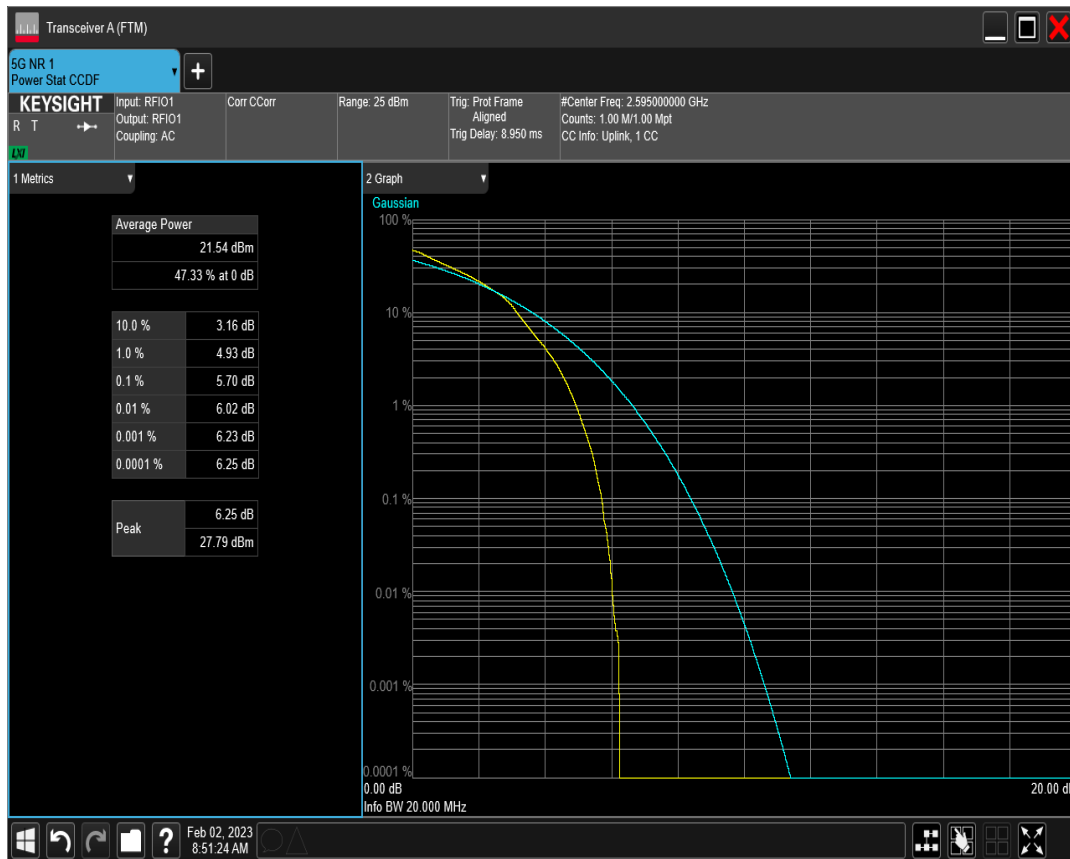
n38 SCS=15kHz DFT_BPSK BW=15MHz Channel=519000 RB=75@0



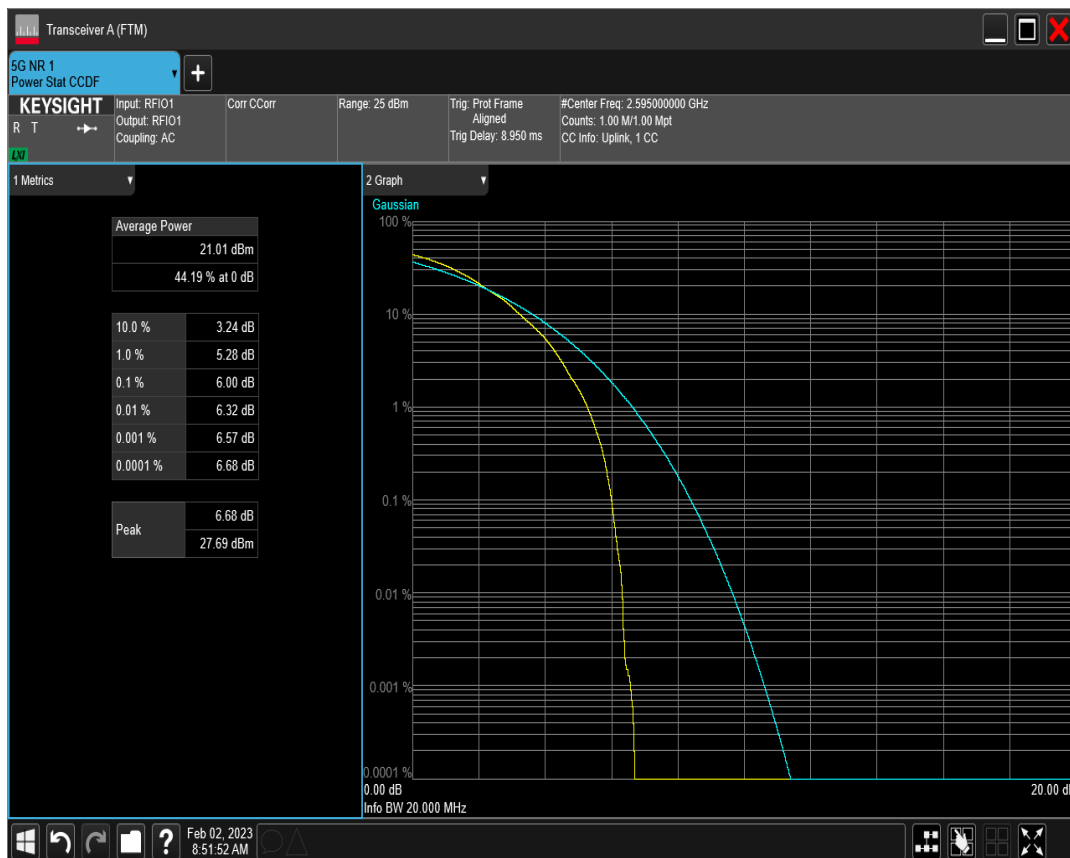
n38 SCS=15kHz DFT_QPSK BW=15MHz Channel=519000 RB=75@0



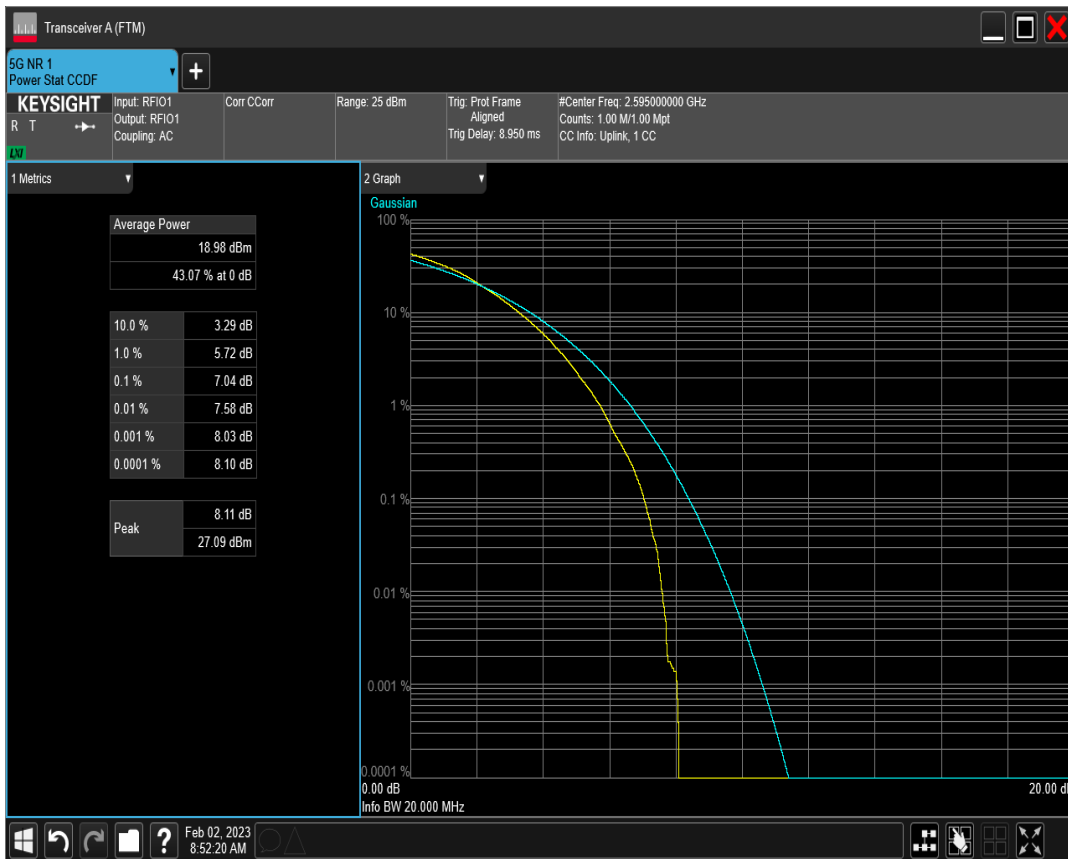
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=519000 RB=75@0



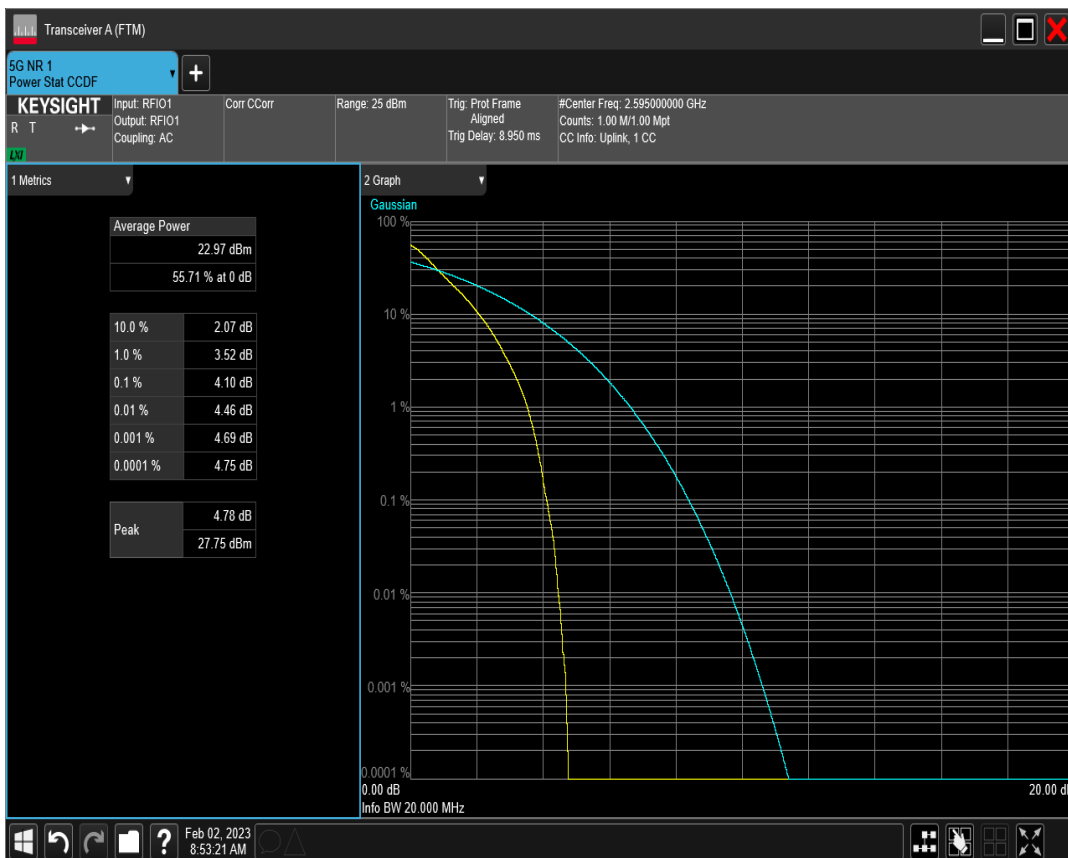
n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=519000 RB=75@0



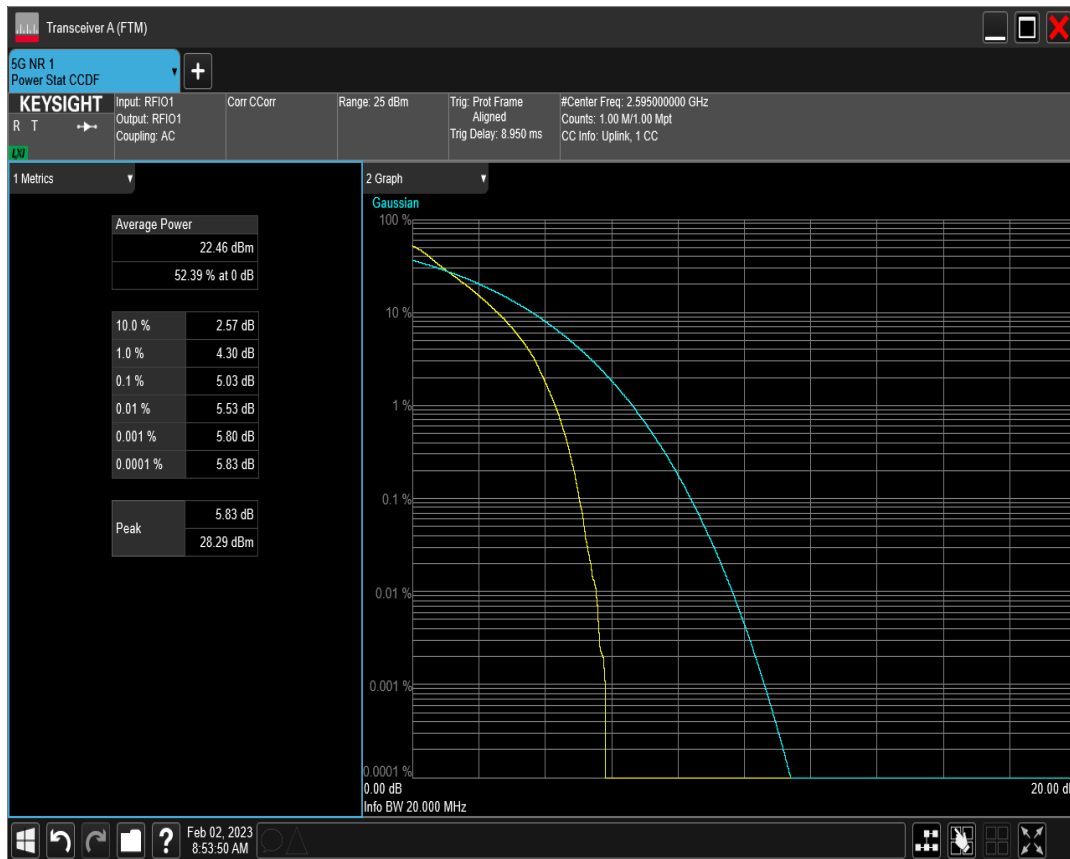
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=519000 RB=75@0



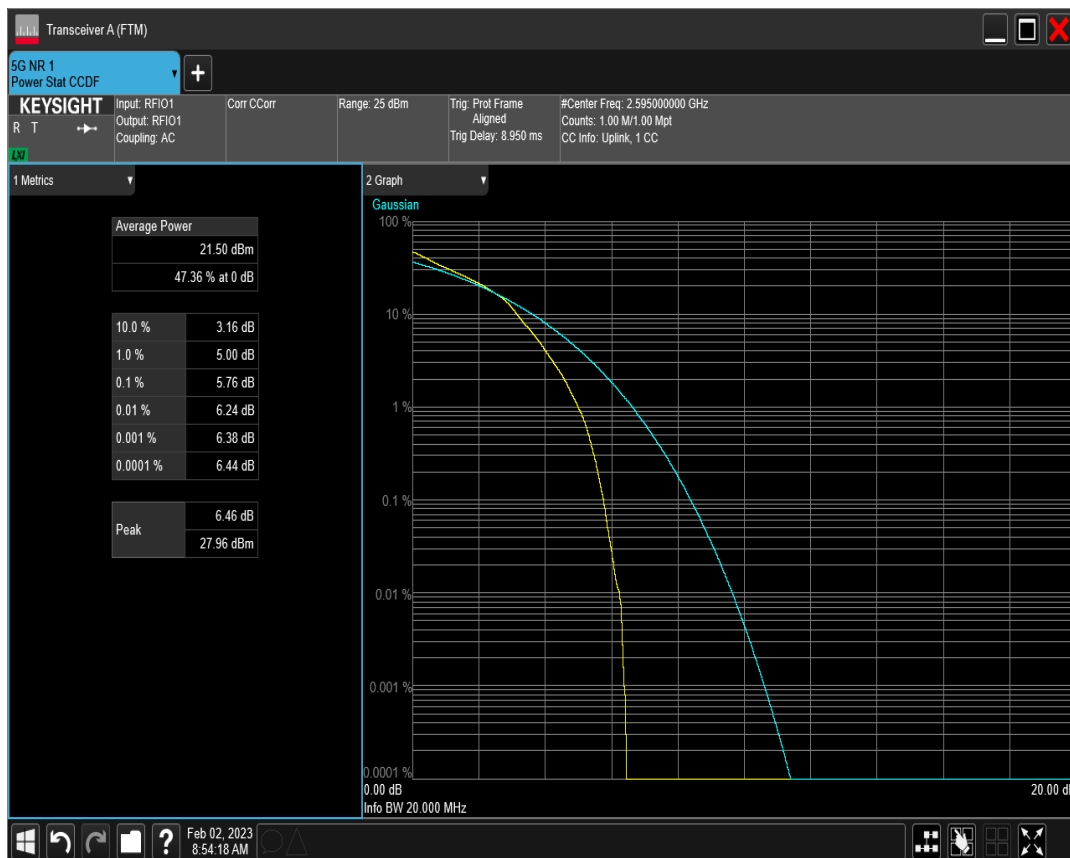
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=519000 RB=100@0



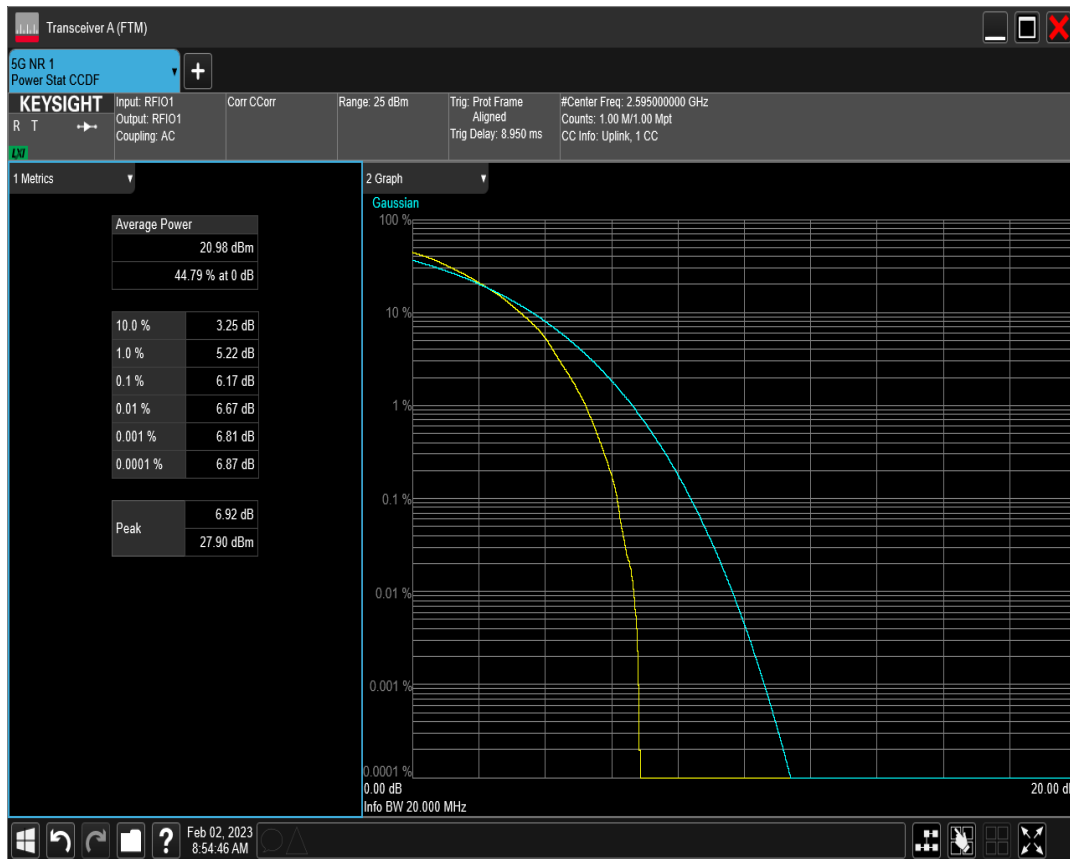
n38 SCS=15kHz DFT_QPSK BW=20MHz Channel=519000 RB=100@0



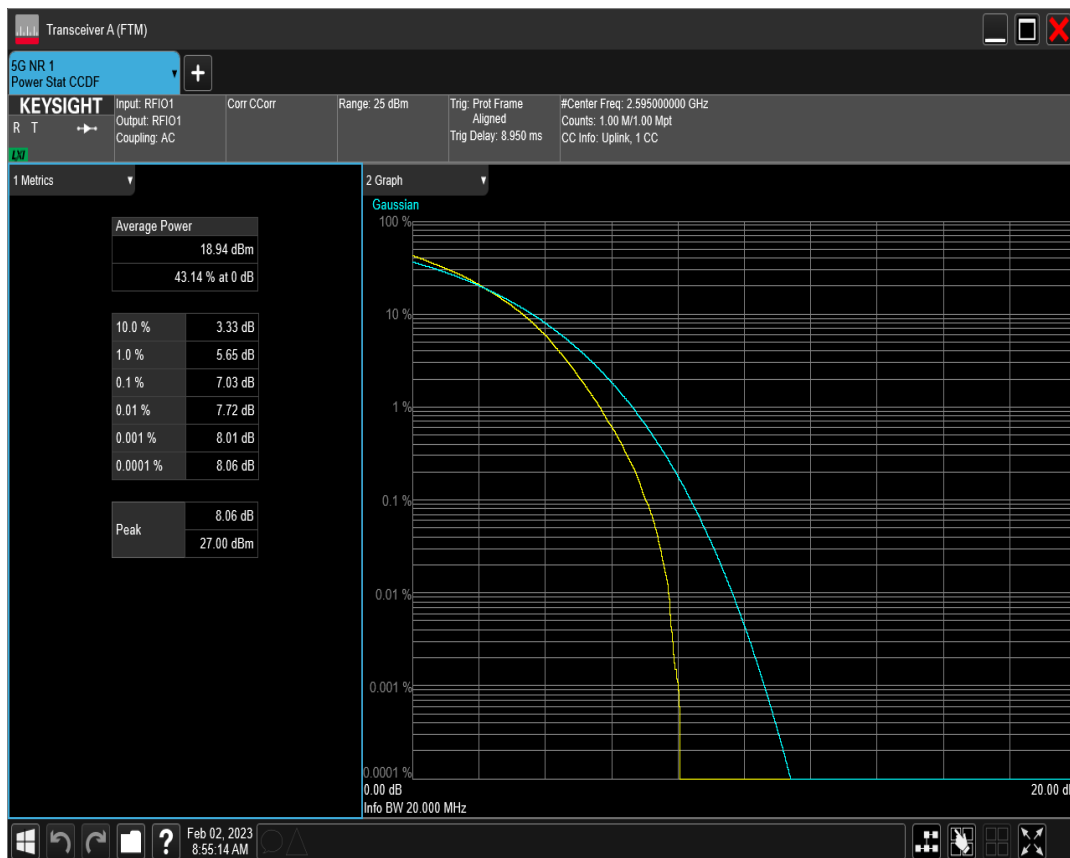
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=519000 RB=100@0



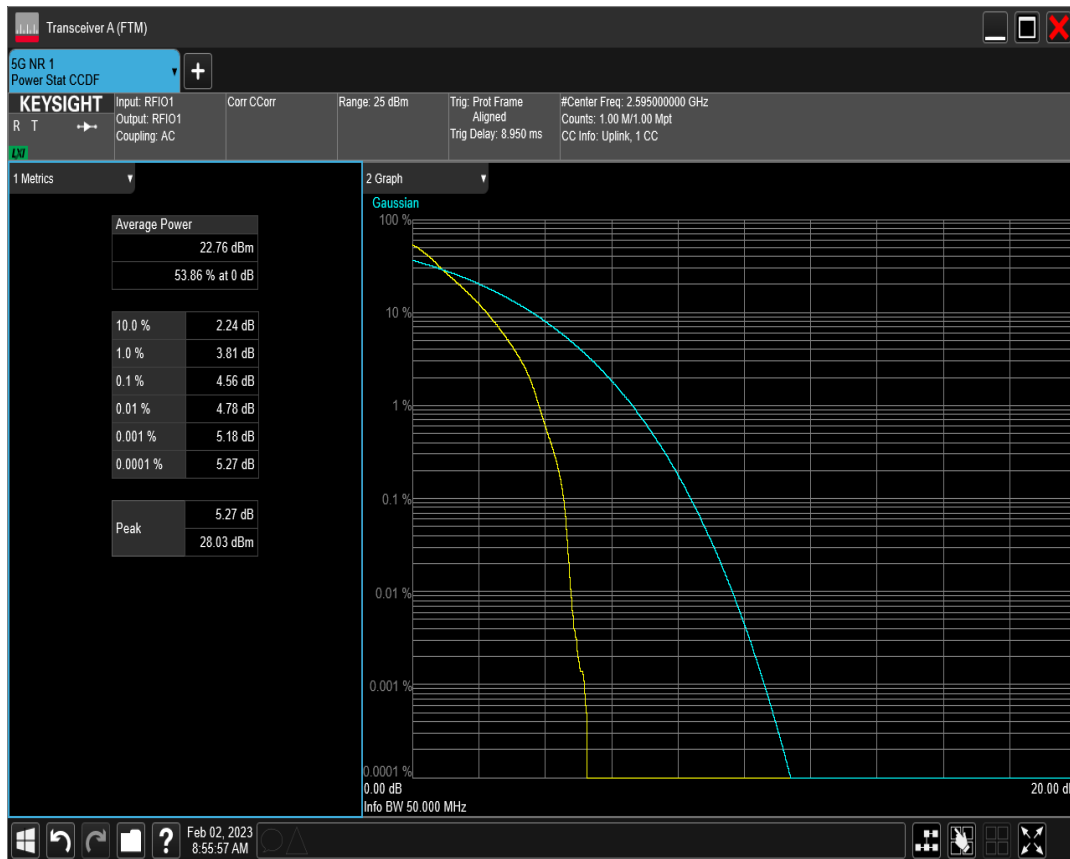
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=519000 RB=100@0



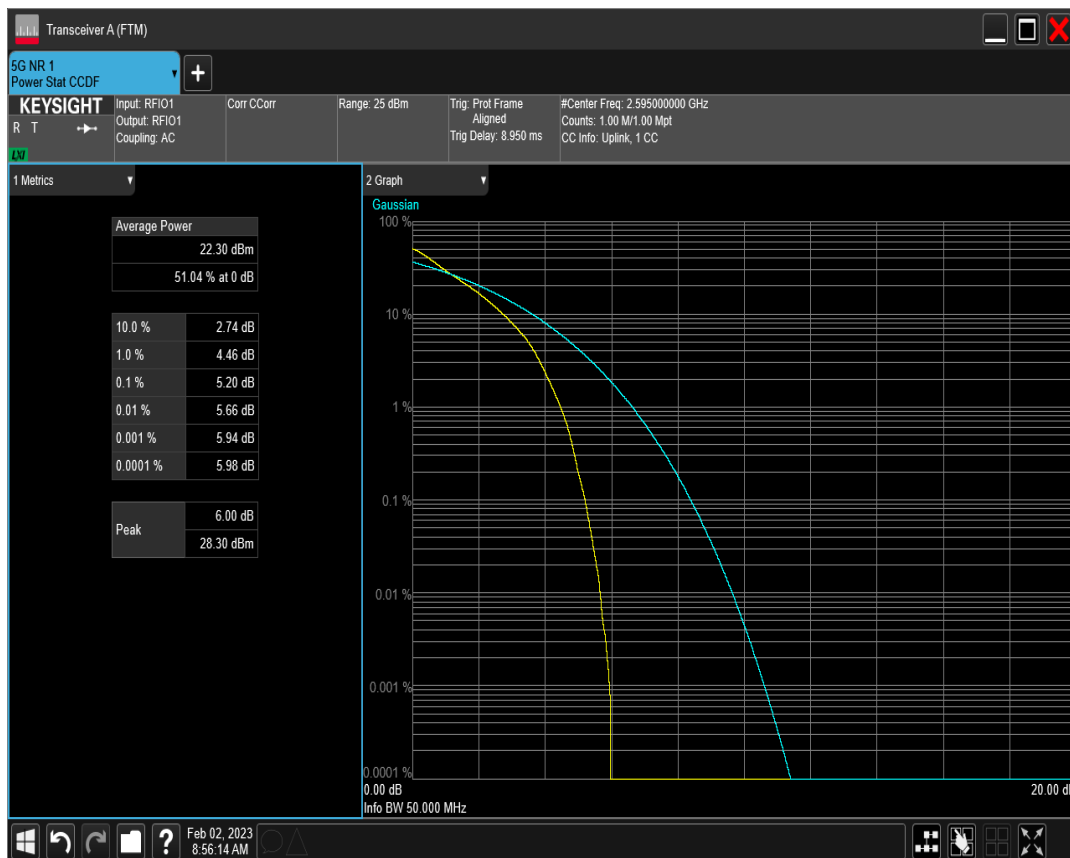
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=519000 RB=100@0



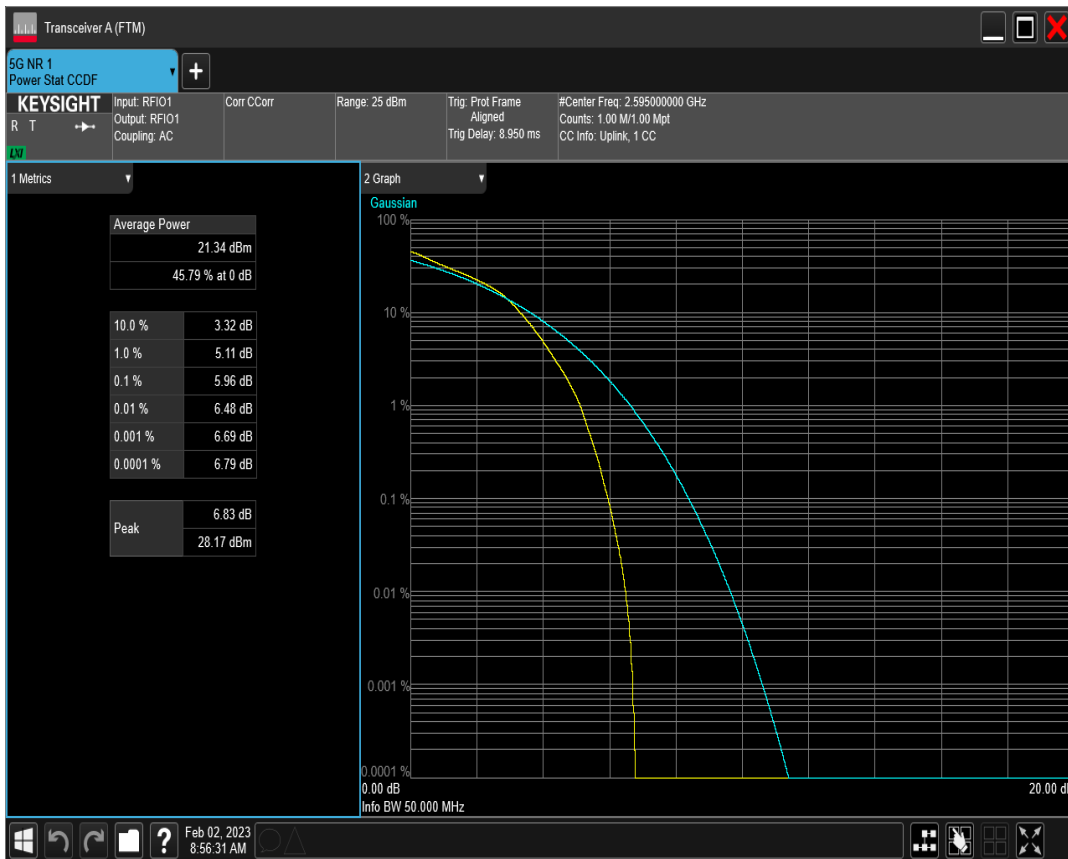
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=519000 RB=216@0



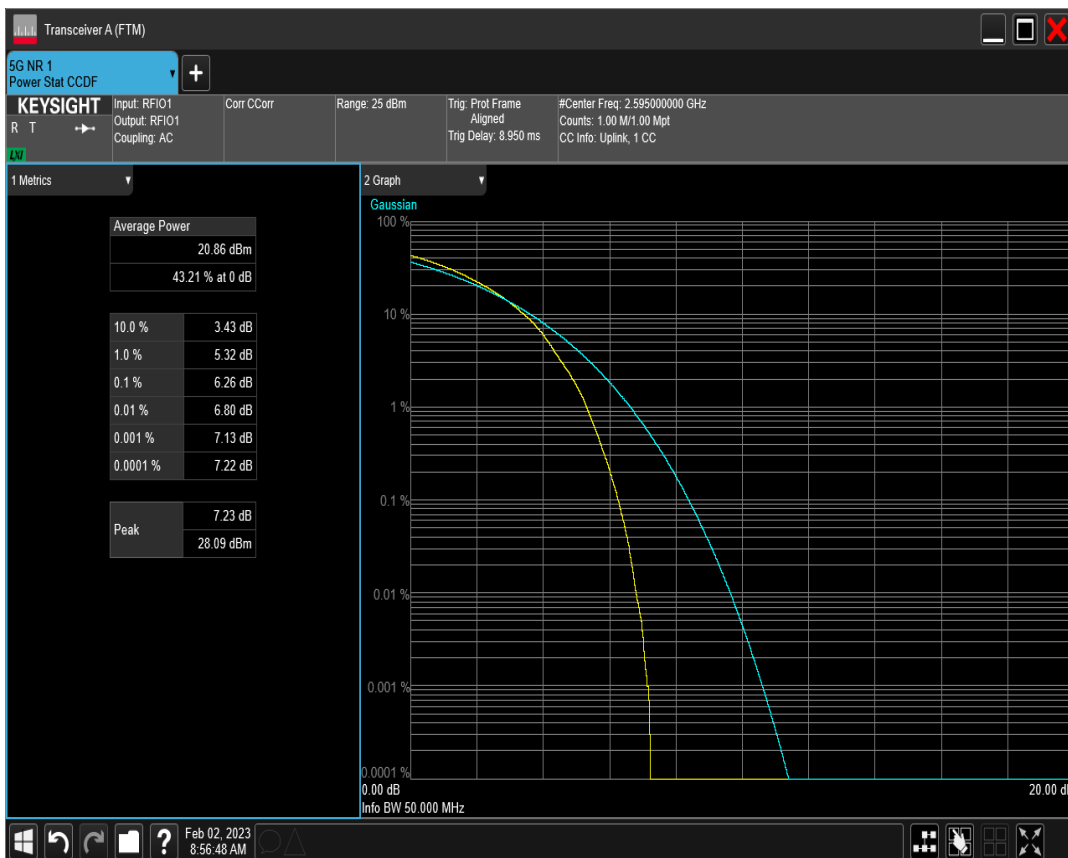
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=519000 RB=216@0



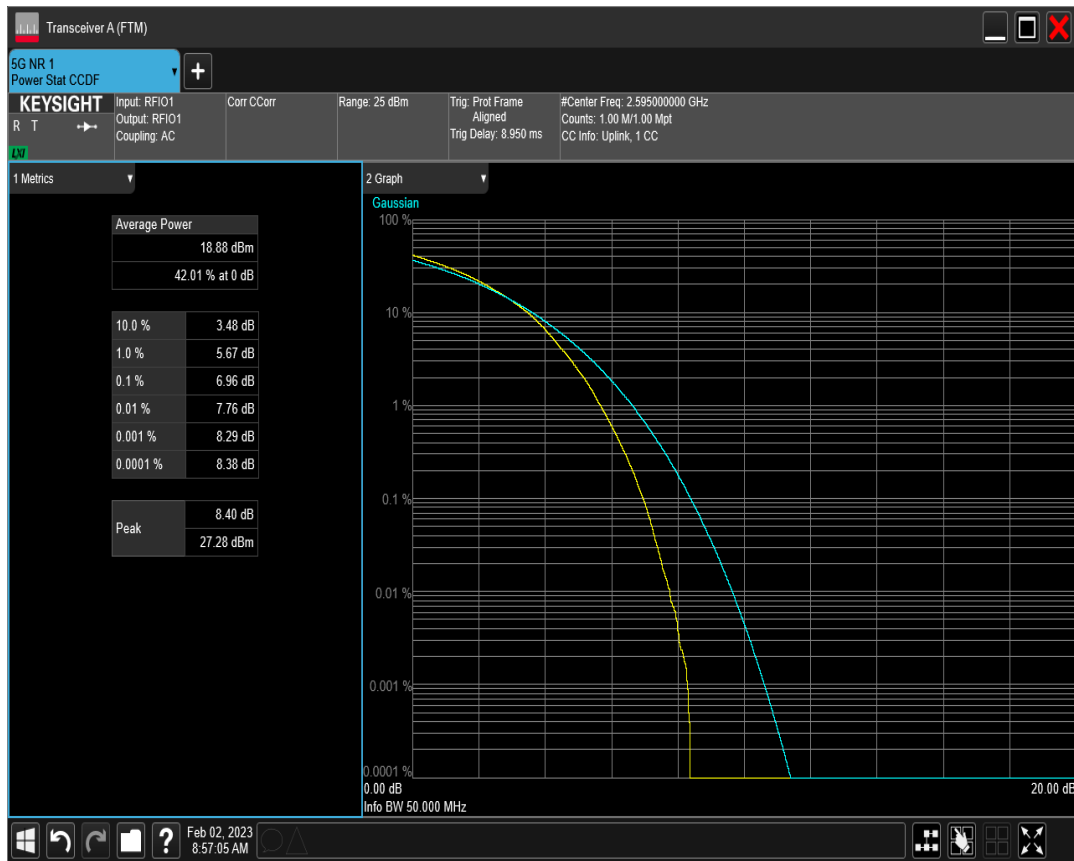
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT_QAM256 BW=40MHz Channel=519000 RB=216@0



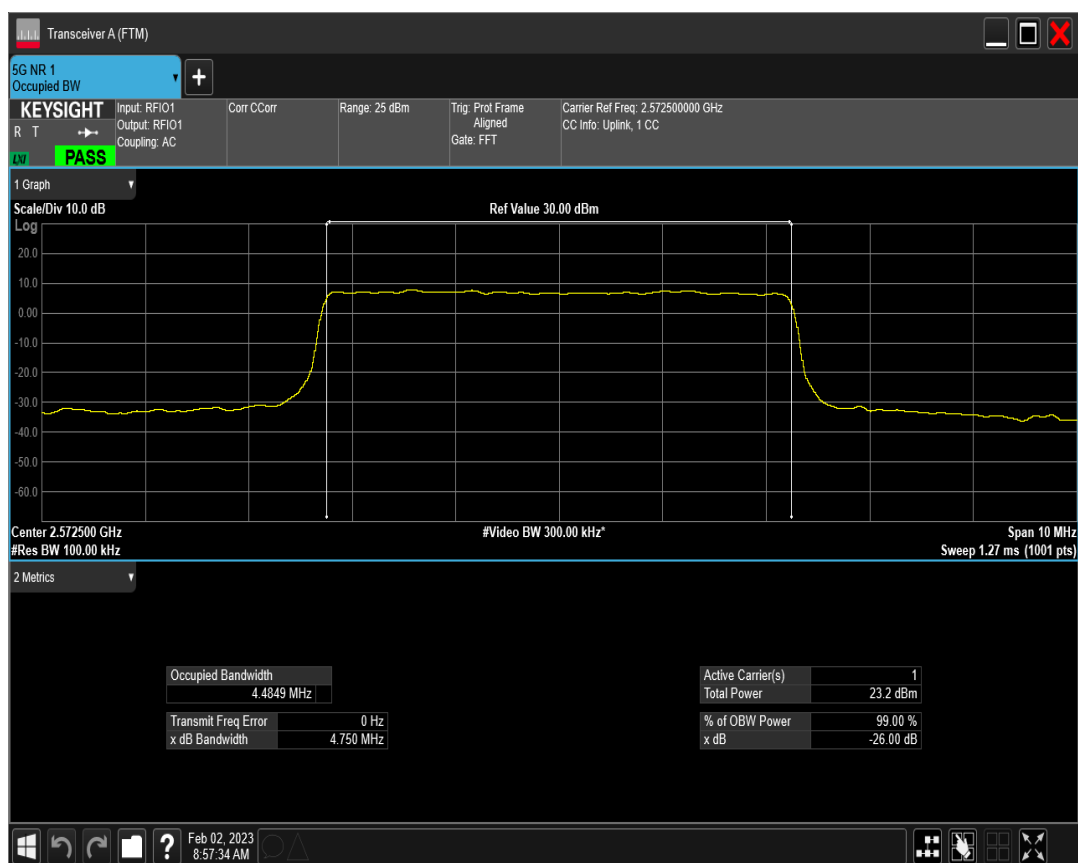
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n38	15	5	514500	25@0	DFT_BPSK	4.480	4.750	PASS
n38	15	5	514500	25@0	DFT_QPSK	4.500	4.780	PASS
n38	15	5	514500	25@0	DFT_QAM16	4.510	4.790	PASS
n38	15	5	514500	25@0	DFT_QAM64	4.490	4.770	PASS
n38	15	5	514500	25@0	DFT_QAM256	4.480	4.770	PASS
n38	15	5	514500	25@0	CP_QPSK	4.490	4.800	PASS
n38	15	5	518500	25@0	DFT_BPSK	4.500	4.770	PASS
n38	15	5	518500	25@0	DFT_QPSK	4.500	4.770	PASS
n38	15	5	518500	25@0	DFT_QAM16	4.490	4.780	PASS
n38	15	5	518500	25@0	DFT_QAM64	4.490	4.780	PASS
n38	15	5	518500	25@0	DFT_QAM256	4.490	4.770	PASS
n38	15	5	518500	25@0	CP_QPSK	4.490	4.790	PASS
n38	15	5	523500	25@0	DFT_BPSK	4.500	4.770	PASS
n38	15	5	523500	25@0	DFT_QPSK	4.480	4.760	PASS
n38	15	5	523500	25@0	DFT_QAM16	4.500	4.770	PASS
n38	15	5	523500	25@0	DFT_QAM64	4.490	4.760	PASS
n38	15	5	523500	25@0	DFT_QAM256	4.490	4.780	PASS
n38	15	5	523500	25@0	CP_QPSK	4.490	4.770	PASS
n38	15	10	515000	50@0	DFT_BPSK	9.240	9.480	PASS
n38	15	10	515000	50@0	DFT_QPSK	9.240	9.480	PASS
n38	15	10	515000	50@0	DFT_QAM16	9.220	9.470	PASS
n38	15	10	515000	50@0	DFT_QAM64	9.240	9.490	PASS
n38	15	10	515000	50@0	DFT_QAM256	9.210	9.480	PASS
n38	15	10	515000	52@0	CP_QPSK	9.340	9.880	PASS
n38	15	10	519000	50@0	DFT_BPSK	9.220	9.480	PASS
n38	15	10	519000	50@0	DFT_QPSK	9.220	9.500	PASS
n38	15	10	519000	50@0	DFT_QAM16	9.210	9.490	PASS
n38	15	10	519000	50@0	DFT_QAM64	9.210	9.490	PASS
n38	15	10	519000	50@0	DFT_QAM256	9.210	9.480	PASS
n38	15	10	519000	52@0	CP_QPSK	9.330	9.870	PASS
n38	15	10	523000	50@0	DFT_BPSK	9.210	9.460	PASS
n38	15	10	523000	50@0	DFT_QPSK	9.210	9.490	PASS
n38	15	10	523000	50@0	DFT_QAM16	9.210	9.480	PASS
n38	15	10	523000	50@0	DFT_QAM64	9.210	9.480	PASS
n38	15	10	523000	50@0	DFT_QAM256	9.210	9.500	PASS
n38	15	10	523000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	15	515500	75@0	DFT_BPSK	14.040	14.210	PASS
n38	15	15	515500	75@0	DFT_QPSK	14.000	14.210	PASS

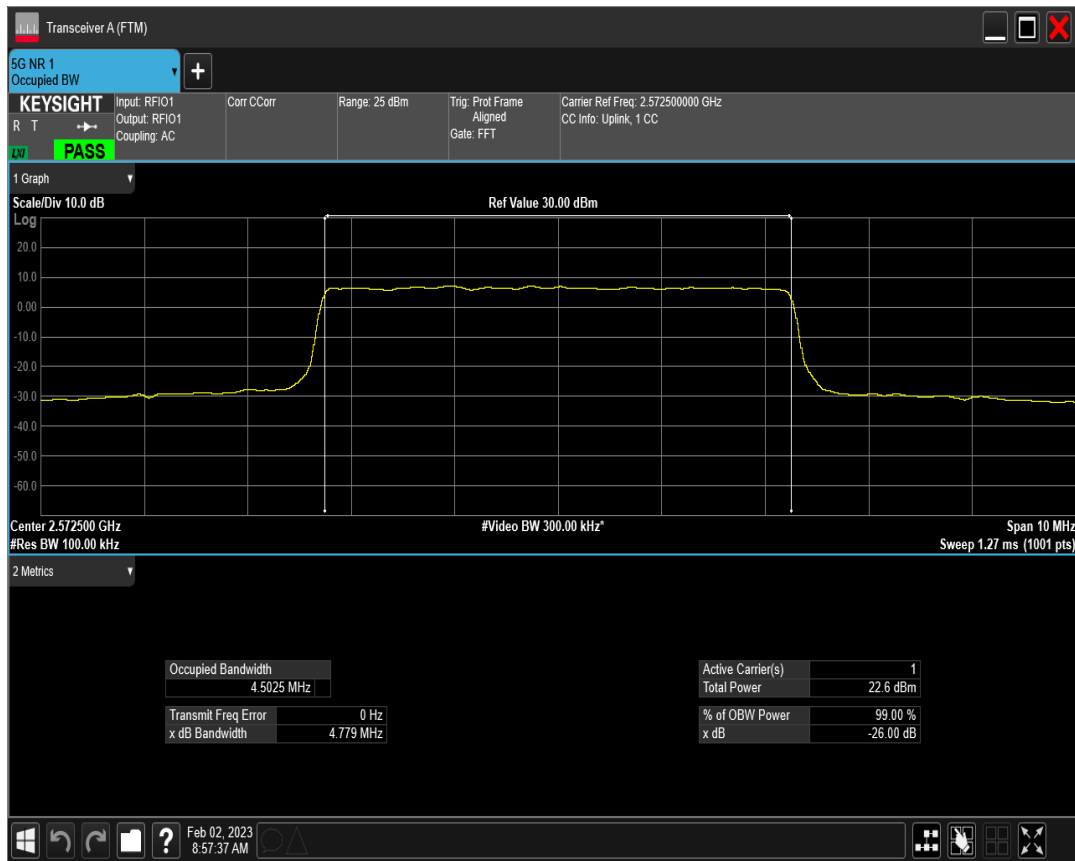
n38	15	15	515500	75@0	DFT_QAM16	14.010	14.200	PASS
n38	15	15	515500	75@0	DFT_QAM64	14.040	14.200	PASS
n38	15	15	515500	75@0	DFT_QAM256	14.070	14.220	PASS
n38	15	15	515500	79@0	CP_QPSK	14.180	14.960	PASS
n38	15	15	519000	75@0	DFT_BPSK	14.010	14.210	PASS
n38	15	15	519000	75@0	DFT_QPSK	14.010	14.220	PASS
n38	15	15	519000	75@0	DFT_QAM16	14.010	14.190	PASS
n38	15	15	519000	75@0	DFT_QAM64	14.000	14.200	PASS
n38	15	15	519000	75@0	DFT_QAM256	14.000	14.200	PASS
n38	15	15	519000	79@0	CP_QPSK	14.170	14.950	PASS
n38	15	15	522500	75@0	DFT_BPSK	13.990	14.200	PASS
n38	15	15	522500	75@0	DFT_QPSK	13.990	14.200	PASS
n38	15	15	522500	75@0	DFT_QAM16	13.990	14.210	PASS
n38	15	15	522500	75@0	DFT_QAM64	13.950	14.210	PASS
n38	15	15	522500	75@0	DFT_QAM256	13.990	14.200	PASS
n38	15	15	522500	79@0	CP_QPSK	14.170	14.930	PASS
n38	15	20	516000	100@0	DFT_BPSK	18.810	18.920	PASS
n38	15	20	516000	100@0	DFT_QPSK	18.810	18.920	PASS
n38	15	20	516000	100@0	DFT_QAM16	18.830	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM64	18.810	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM256	18.760	18.910	PASS
n38	15	20	516000	106@0	CP_QPSK	19.000	20.040	PASS
n38	15	20	519000	100@0	DFT_BPSK	18.760	18.910	PASS
n38	15	20	519000	100@0	DFT_QPSK	18.750	18.920	PASS
n38	15	20	519000	100@0	DFT_QAM16	18.810	18.900	PASS
n38	15	20	519000	100@0	DFT_QAM64	18.800	18.910	PASS
n38	15	20	519000	100@0	DFT_QAM256	18.820	18.920	PASS
n38	15	20	519000	106@0	CP_QPSK	18.990	20.020	PASS
n38	15	20	522000	100@0	DFT_BPSK	18.750	18.910	PASS
n38	15	20	522000	100@0	DFT_QPSK	18.740	18.910	PASS
n38	15	20	522000	100@0	DFT_QAM16	18.760	18.920	PASS
n38	15	20	522000	100@0	DFT_QAM64	18.740	18.900	PASS
n38	15	20	522000	100@0	DFT_QAM256	18.800	18.940	PASS
n38	15	20	522000	106@0	CP_QPSK	18.990	20.000	PASS
n38	15	40	518000	216@0	DFT_BPSK	38.740	40.740	PASS
n38	15	40	518000	216@0	DFT_QPSK	38.760	40.750	PASS
n38	15	40	518000	216@0	DFT_QAM16	38.760	40.740	PASS
n38	15	40	518000	216@0	DFT_QAM64	38.750	40.720	PASS
n38	15	40	518000	216@0	DFT_QAM256	38.750	40.710	PASS
n38	15	40	518000	216@0	CP_QPSK	38.770	40.810	PASS
n38	15	40	519000	216@0	DFT_BPSK	38.740	40.750	PASS
n38	15	40	519000	216@0	DFT_QPSK	38.750	40.770	PASS
n38	15	40	519000	216@0	DFT_QAM16	38.760	40.760	PASS
n38	15	40	519000	216@0	DFT_QAM64	38.750	40.740	PASS

n38	15	40	519000	216@0	DFT_QAM256	38.750	40.720	PASS
n38	15	40	519000	216@0	CP_QPSK	38.770	40.810	PASS
n38	15	40	520000	216@0	DFT_BPSK	38.740	40.750	PASS
n38	15	40	520000	216@0	DFT_QPSK	38.760	40.760	PASS
n38	15	40	520000	216@0	DFT_QAM16	38.750	40.760	PASS
n38	15	40	520000	216@0	DFT_QAM64	38.740	40.740	PASS
n38	15	40	520000	216@0	DFT_QAM256	38.770	40.770	PASS
n38	15	40	520000	216@0	CP_QPSK	38.770	40.810	PASS

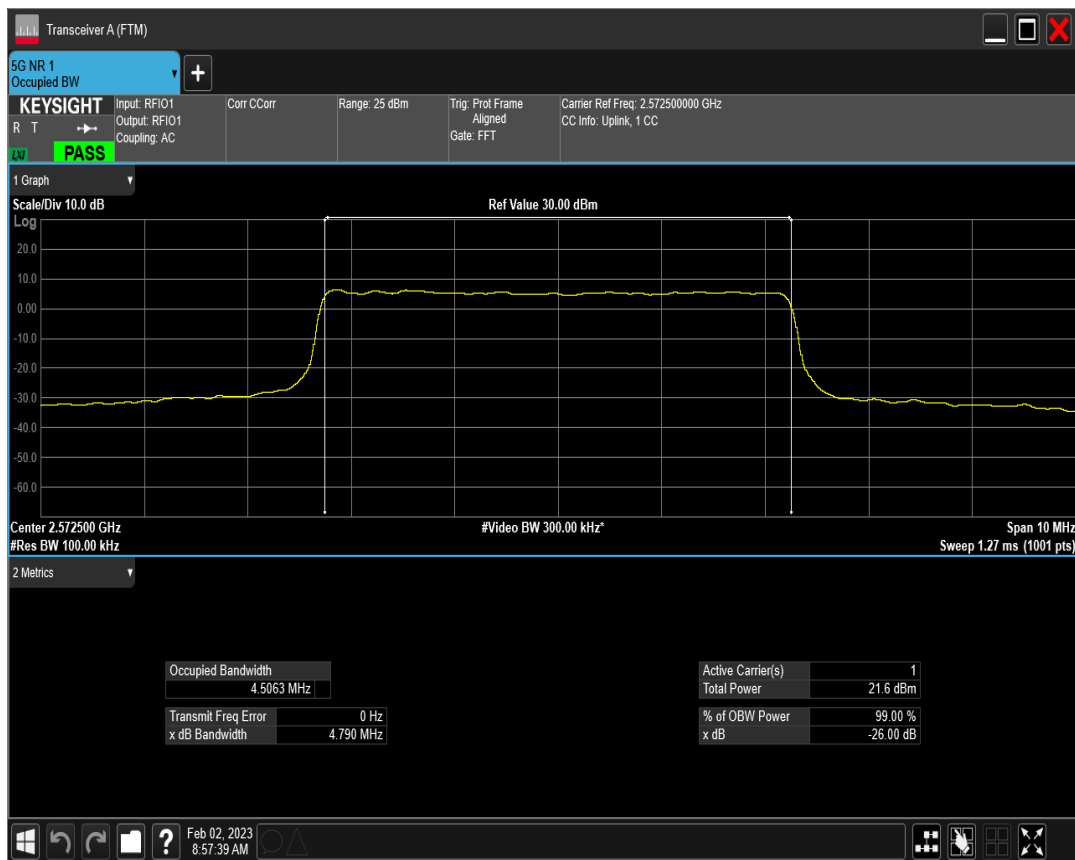
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=514500 RB=25@0



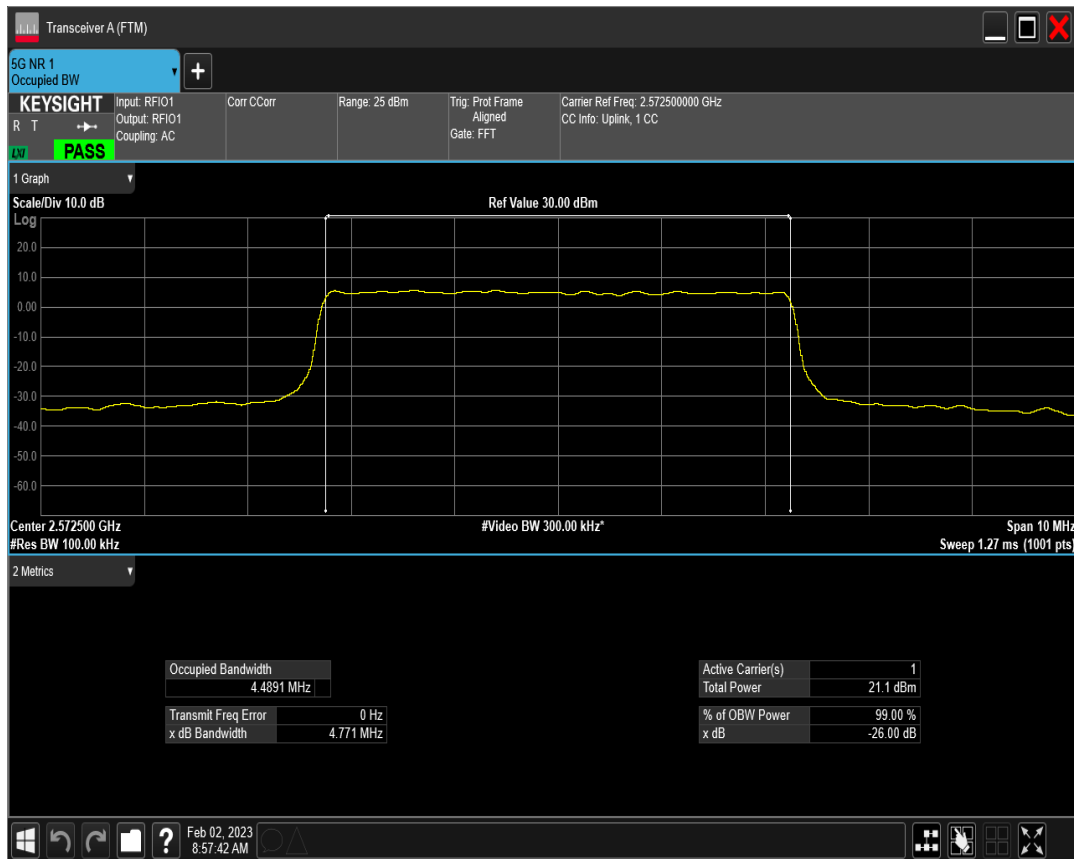
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



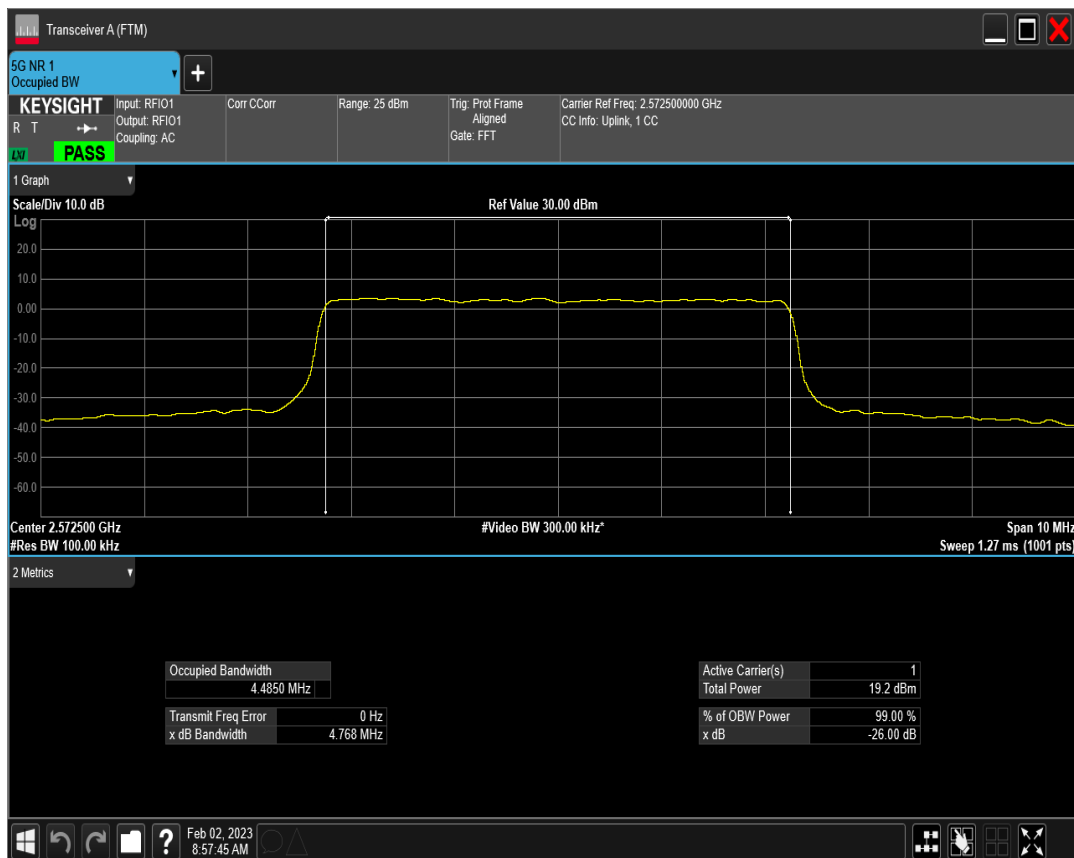
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=514500 RB=25@0



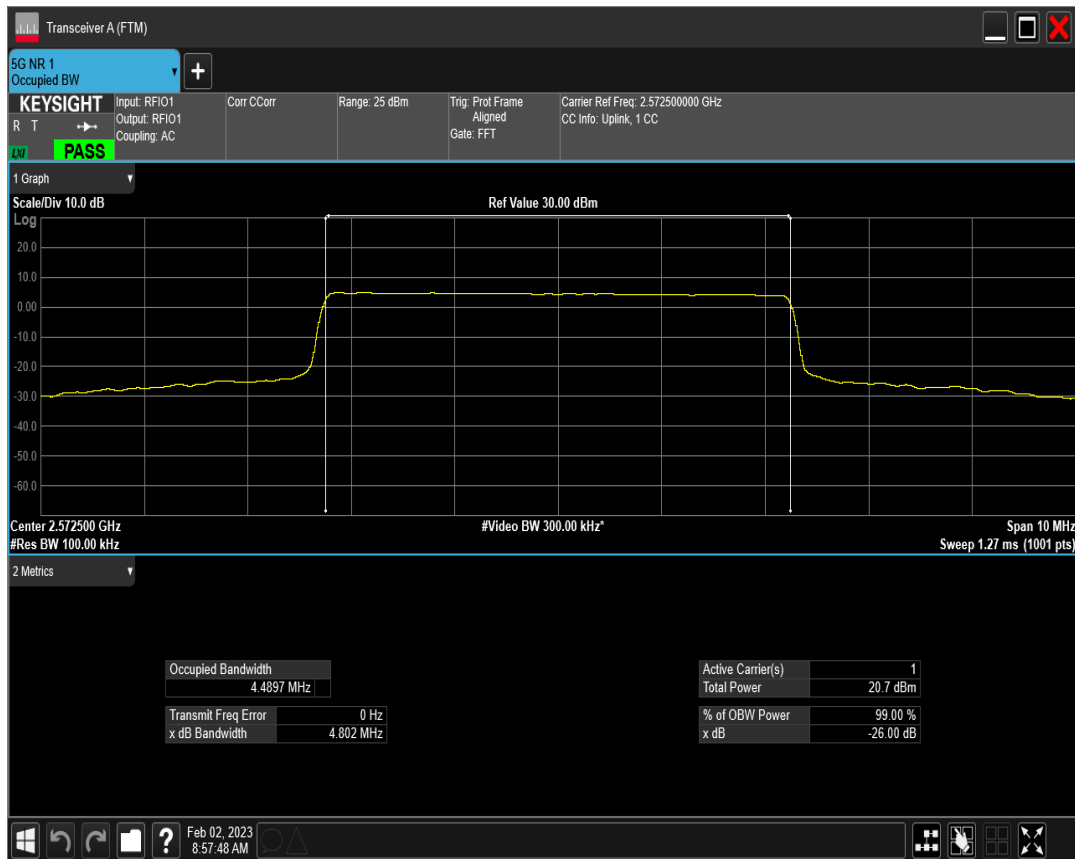
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=514500 RB=25@0



n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=514500 RB=25@0



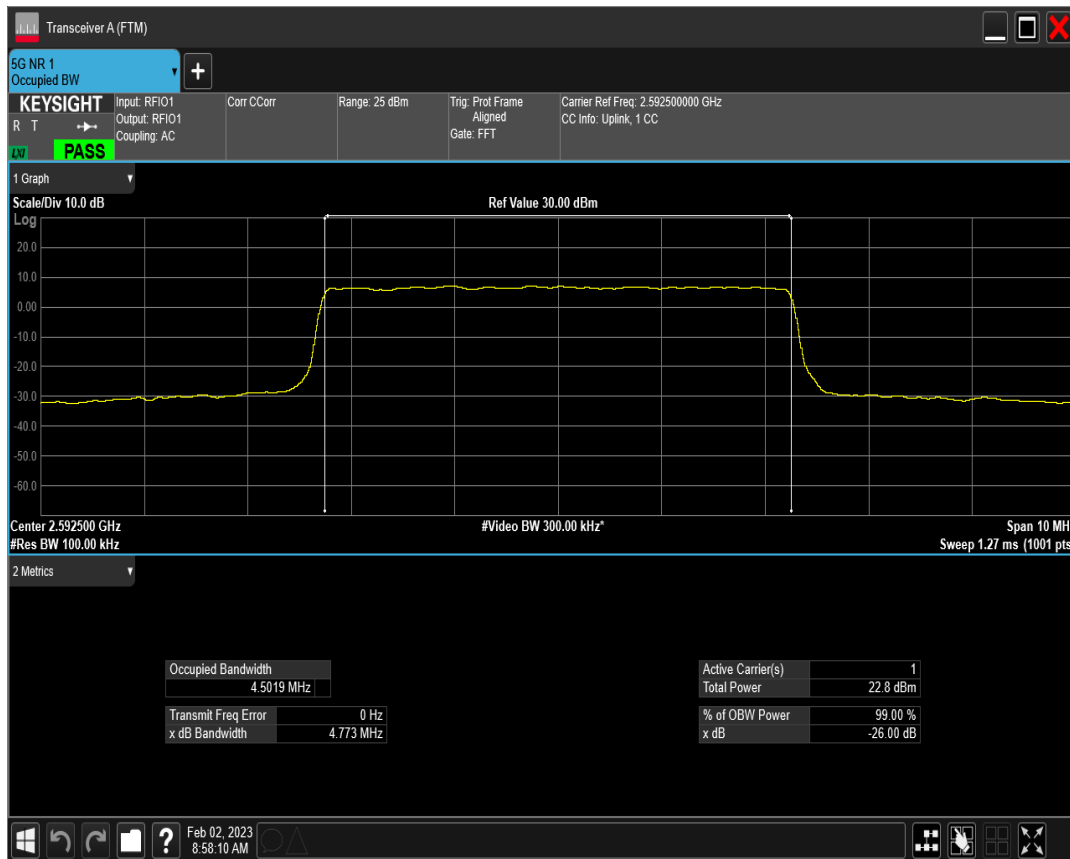
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=514500 RB=25@0



n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=518500 RB=25@0



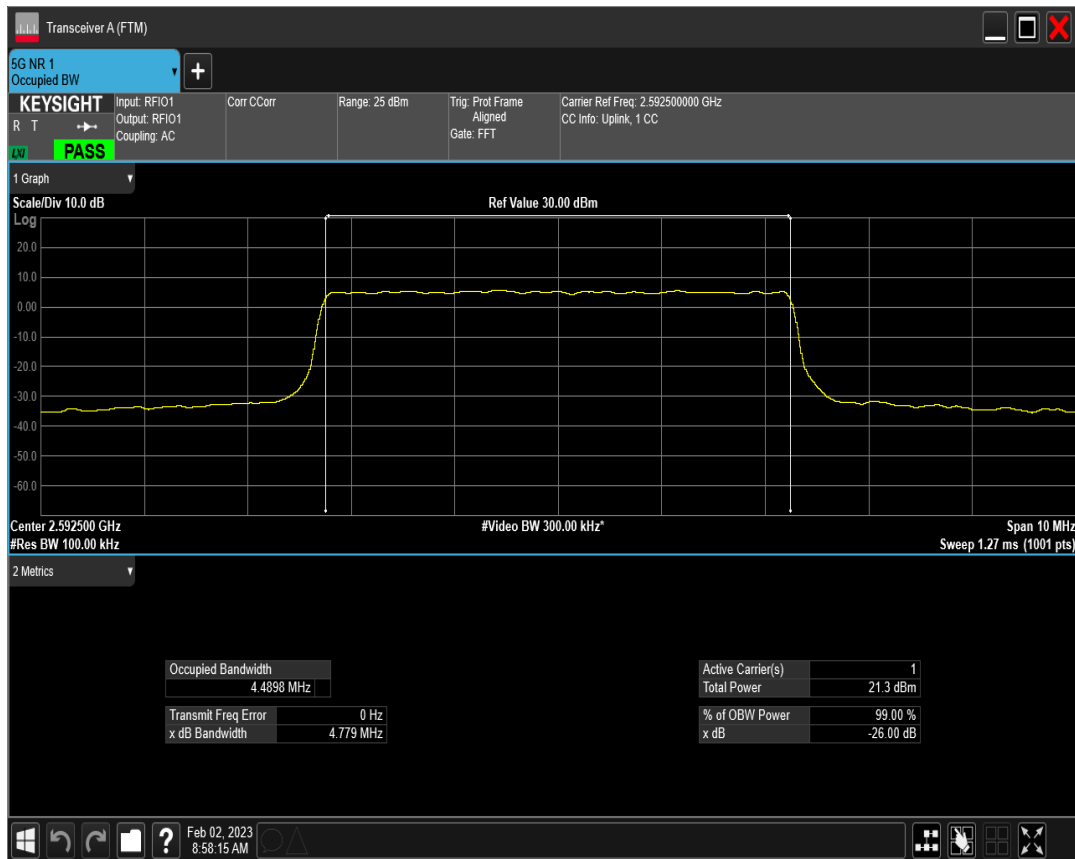
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



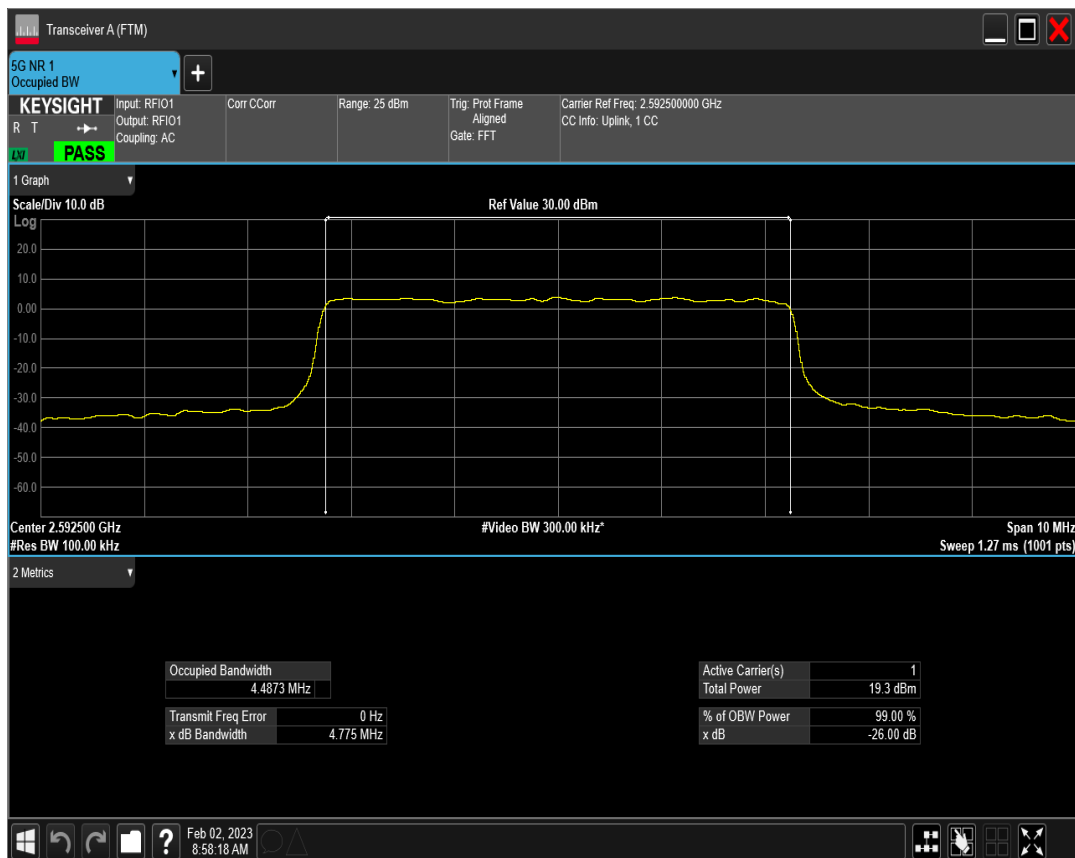
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



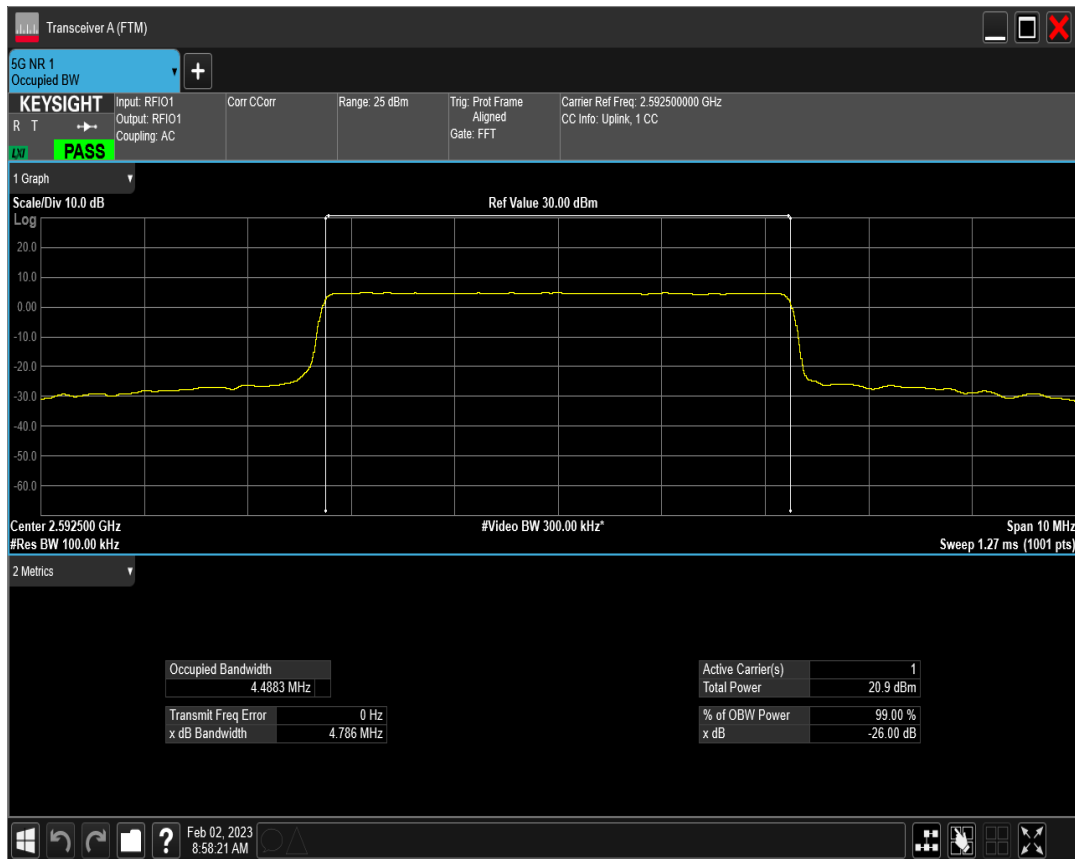
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=518500 RB=25@0



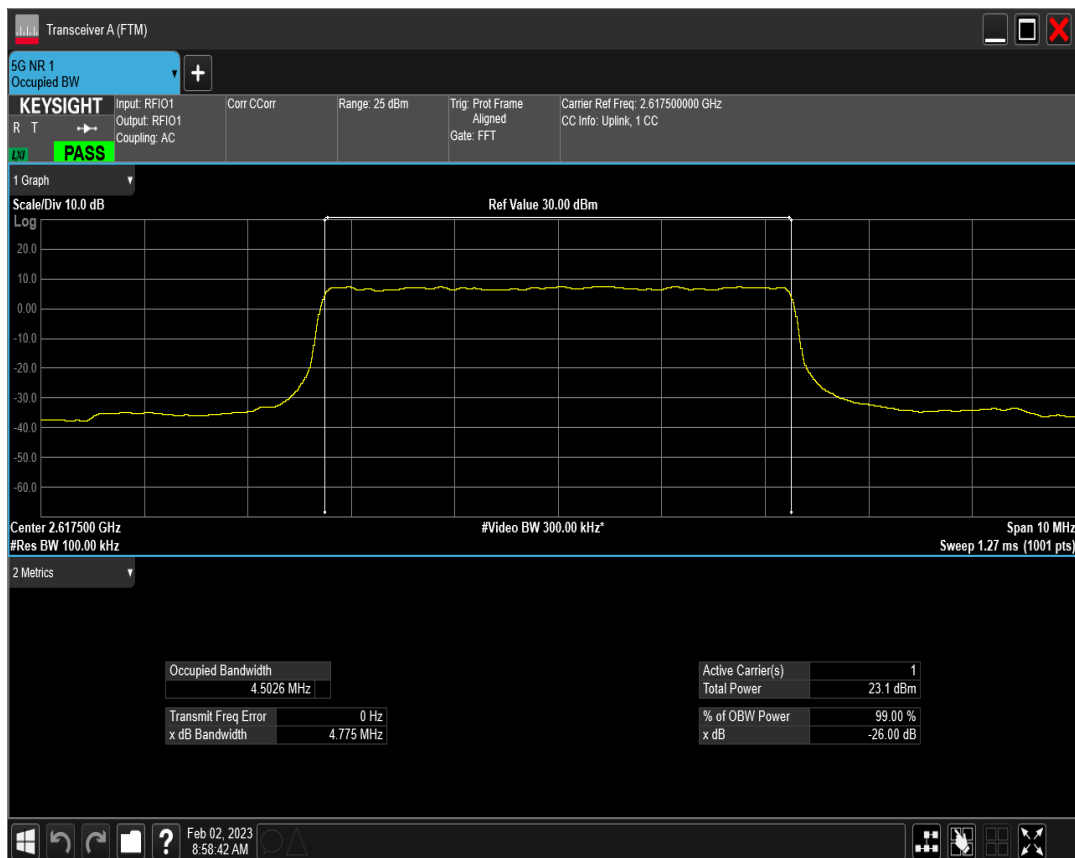
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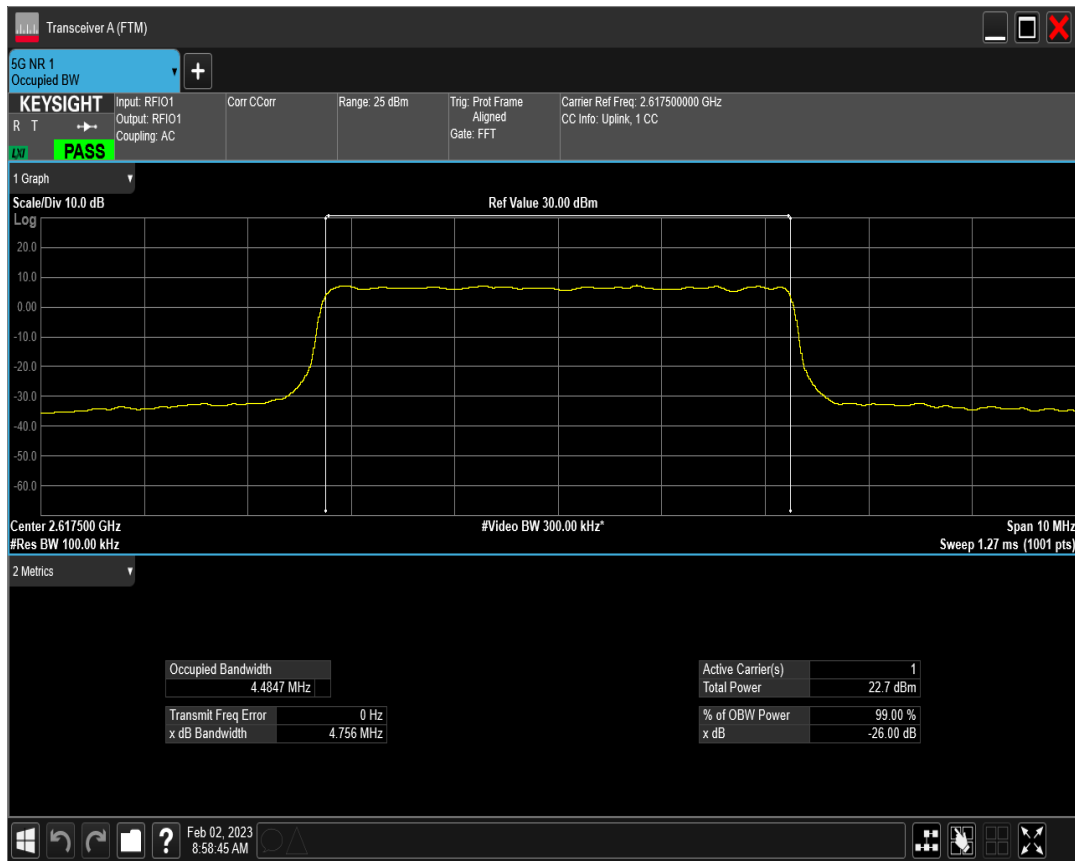
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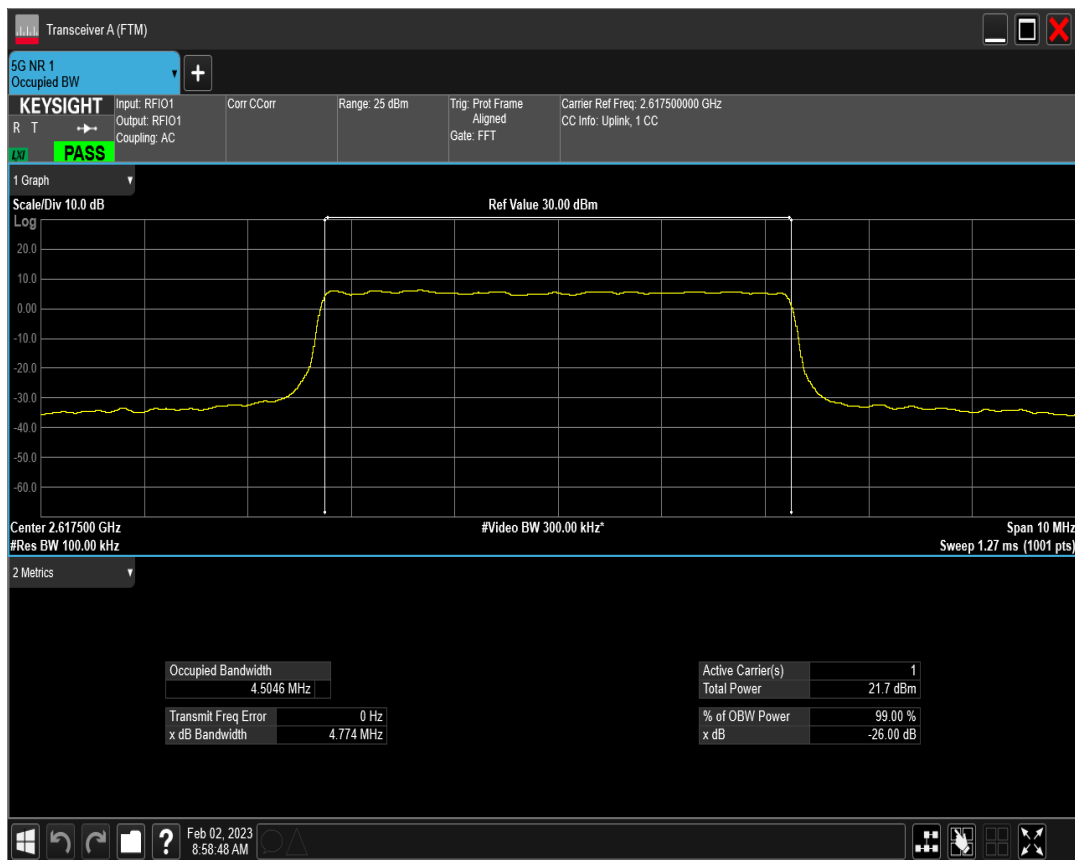
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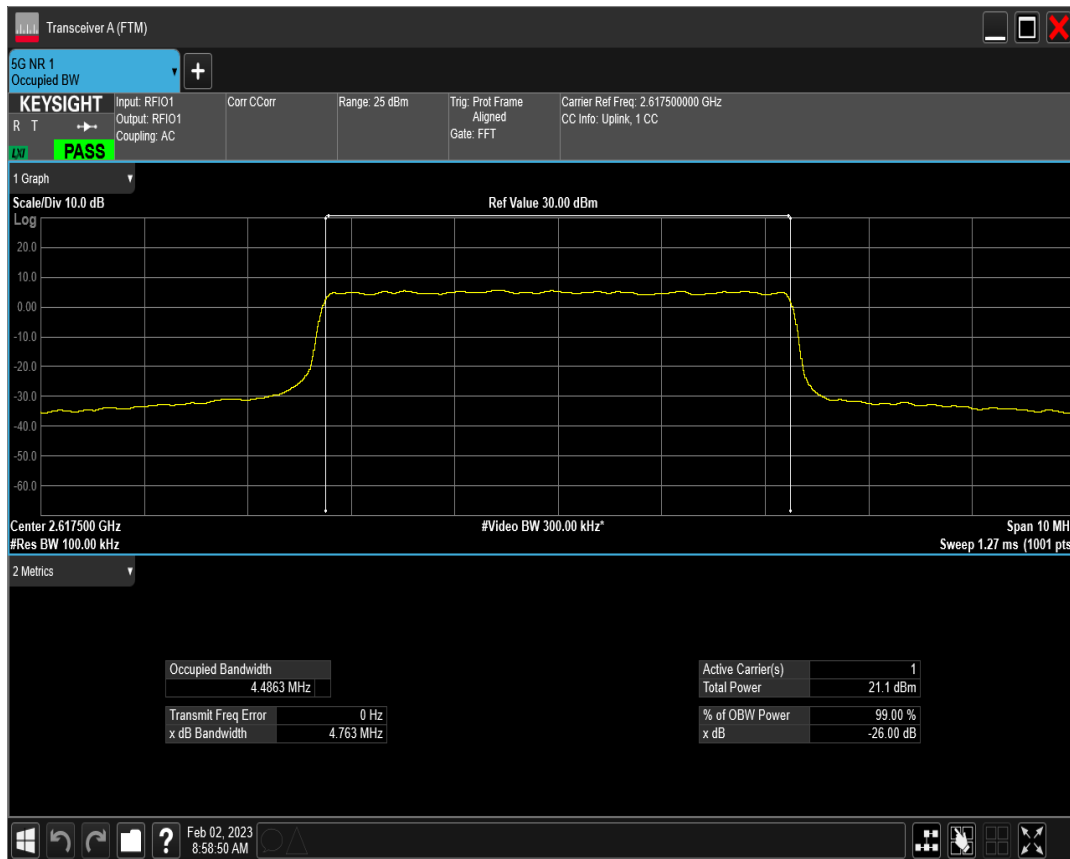
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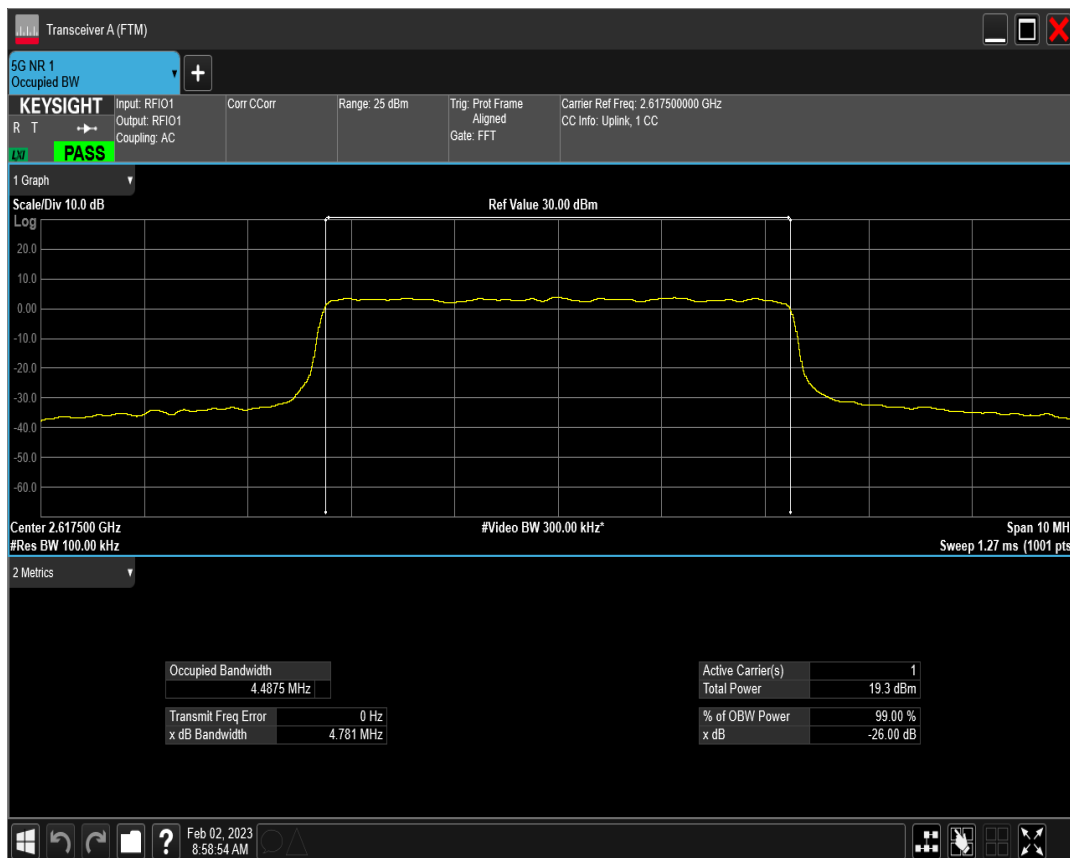
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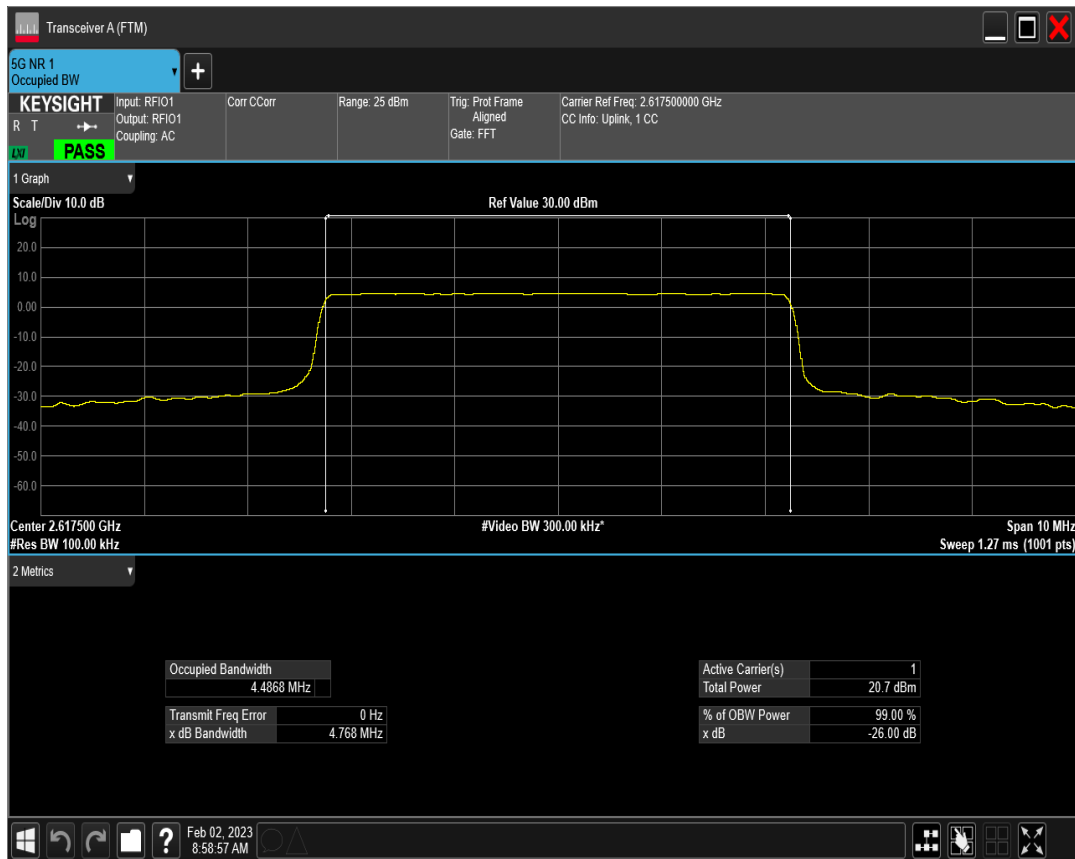
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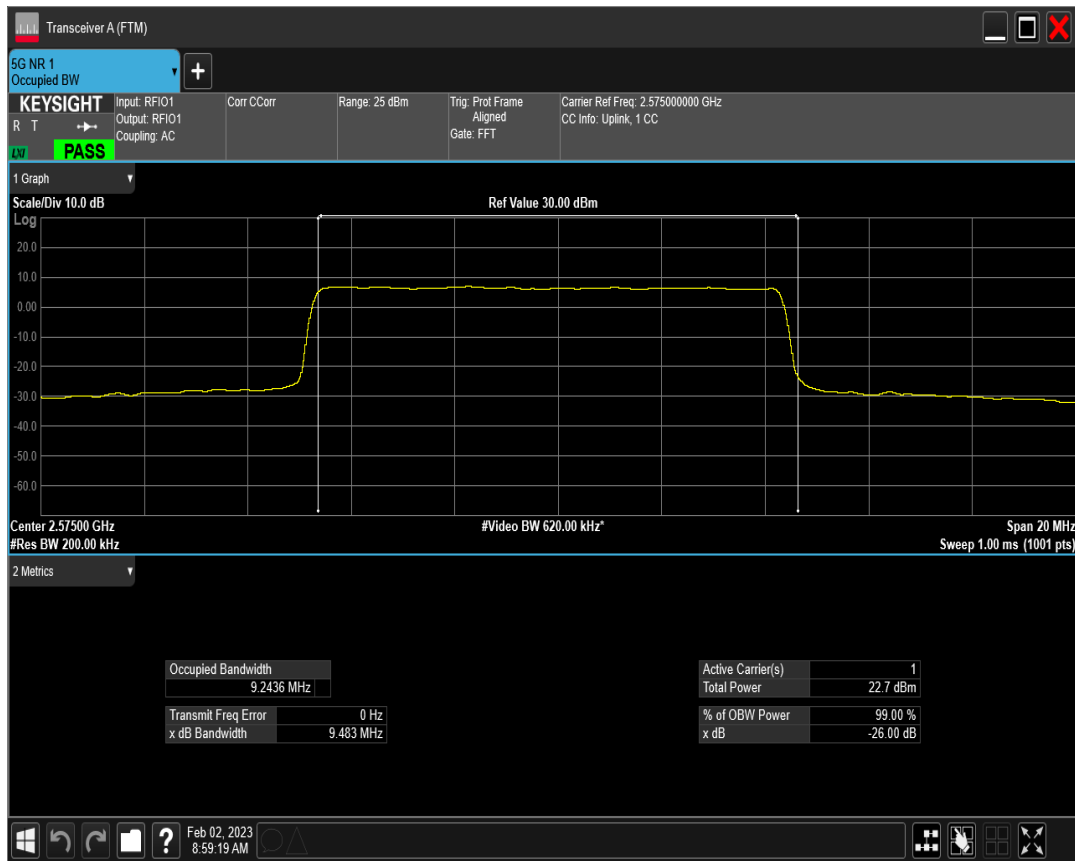
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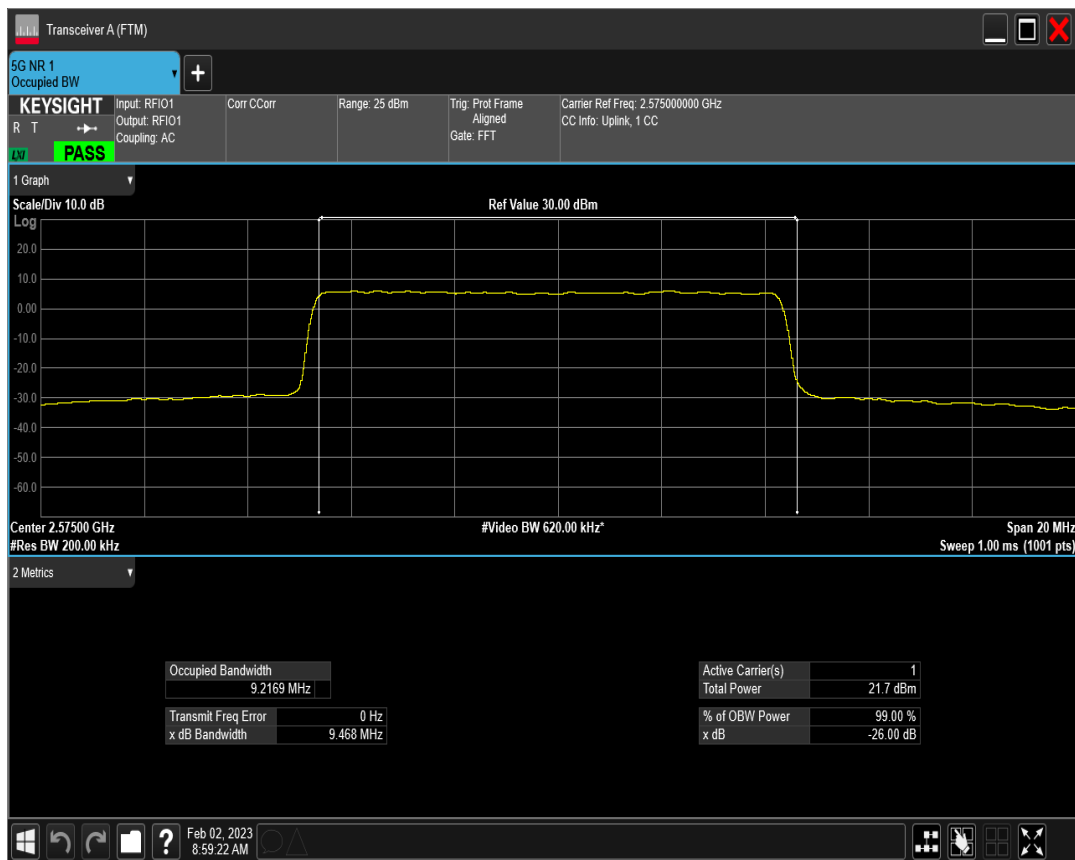
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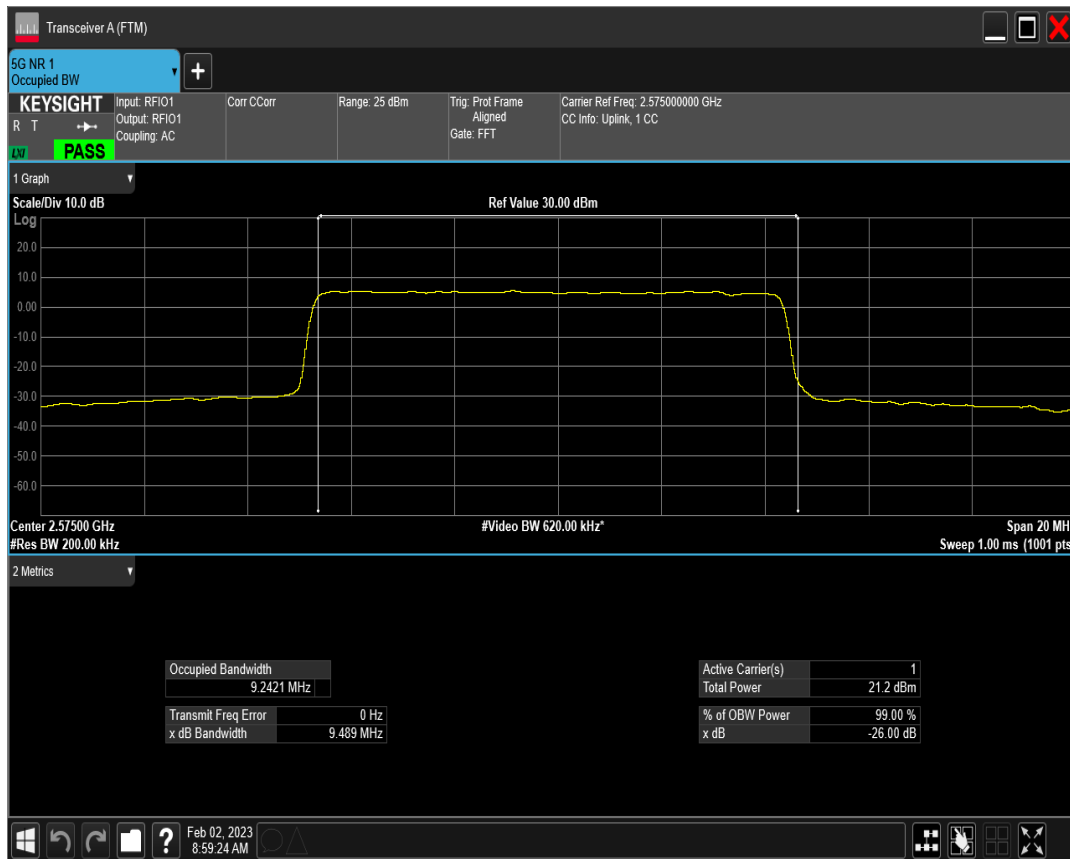
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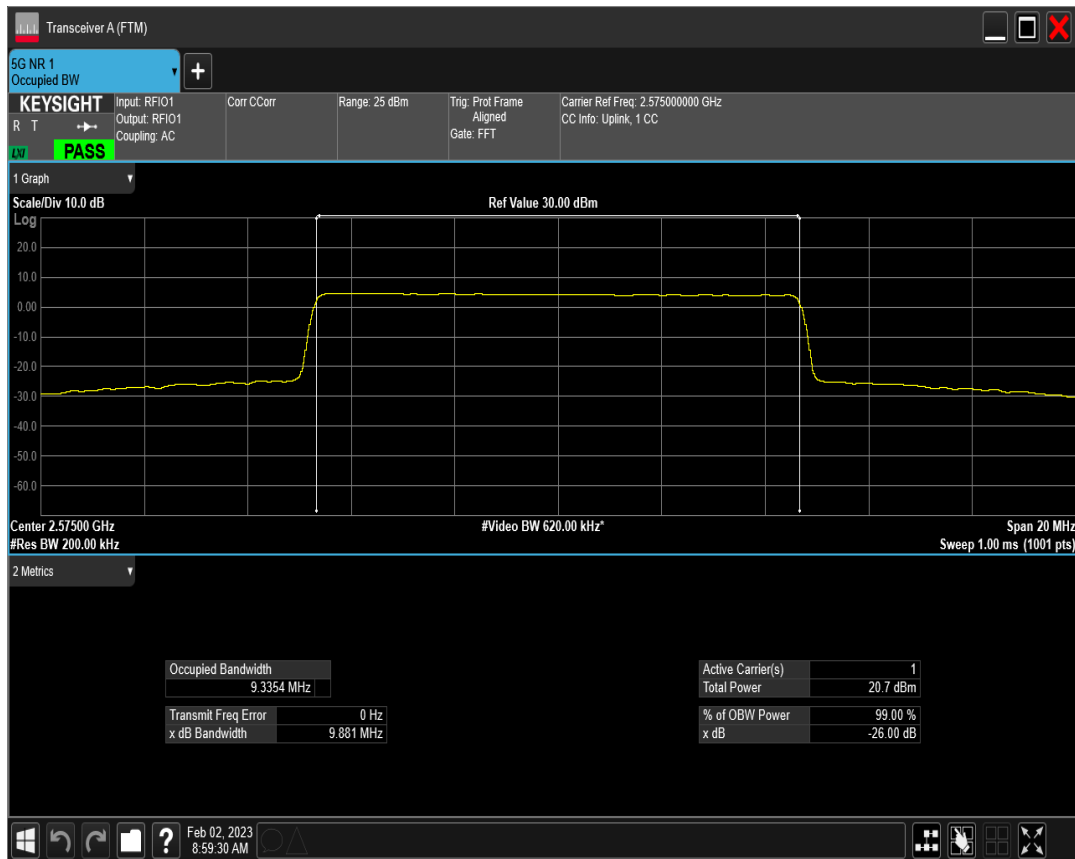
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n38 SCS=15kHz DFT_QAM256 BW=10MHz Channel=515000 RB=50@0



n38 SCS=15kHz CP_QPSK BW=10MHz Channel=515000 RB=52@0



n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=519000 RB=50@0



n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0