1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n38	15	5	514500	12@6	DFT_BPSK	24.02	23.62	33	PASS
n38	15	5	514500	1@1	DFT_BPSK	24.01	23.61	33	PASS
n38	15	5	514500	1@23	DFT_BPSK	23.97	23.57	33	PASS
n38	15	5	514500	12@6	DFT_QPSK	23.97	23.57	33	PASS
n38	15	5	514500	1@1	DFT_QPSK	23.84	23.44	33	PASS
n38	15	5	514500	1@23	DFT_QPSK	23.84	23.44	33	PASS
n38	15	5	514500	12@6	DFT_QAM16	23.20	22.8	33	PASS
n38	15	5	514500	1@1	DFT_QAM16	23.17	22.77	33	PASS
n38	15	5	514500	1@23	DFT_QAM16	23.02	22.62	33	PASS
n38	15	5	514500	12@6	DFT_QAM64	21.88	21.48	33	PASS
n38	15	5	514500	1@1	DFT_QAM64	22.03	21.63	33	PASS
n38	15	5	514500	1@23	DFT_QAM64	22.22	21.82	33	PASS
n38	15	5	514500	12@6	DFT_QAM256	19.80	19.4	33	PASS
n38	15	5	514500	1@1	DFT_QAM256	19.87	19.47	33	PASS
n38	15	5	514500	1@23	DFT_QAM256	19.76	19.36	33	PASS
n38	15	5	514500	13@6	CP_QPSK	22.47	22.07	33	PASS
n38	15	5	514500	1@1	CP_QPSK	22.54	22.14	33	PASS
n38	15	5	514500	1@23	CP_QPSK	22.49	22.09	33	PASS
n38	15	5	514500	13@6	CP_QAM16	22.43	22.03	33	PASS
n38	15	5	514500	1@1	CP_QAM16	22.37	21.97	33	PASS
n38	15	5	514500	1@23	CP_QAM16	22.35	21.95	33	PASS
n38	15	5	514500	13@6	CP_QAM64	21.01	20.61	33	PASS
n38	15	5	514500	1@1	CP_QAM64	20.64	20.24	33	PASS
n38	15	5	514500	1@23	CP_QAM64	20.63	20.23	33	PASS
n38	15	5	514500	13@6	CP_QAM256	17.91	17.51	33	PASS
n38	15	5	514500	1@1	CP_QAM256	17.90	17.5	33	PASS
n38	15	5	514500	1@23	CP_QAM256	17.82	17.42	33	PASS
n38	15	5	518500	12@6	DFT_BPSK	23.83	23.43	33	PASS
n38	15	5	518500	1@1	DFT_BPSK	23.84	23.44	33	PASS
n38	15	5	518500	1@23	DFT_BPSK	23.88	23.48	33	PASS
n38	15	5	518500	12@6	DFT_QPSK	23.90	23.5	33	PASS
n38	15	5	518500	1@1	DFT_QPSK	23.70	23.3	33	PASS
n38	15	5	518500	1@23	DFT_QPSK	23.84	23.44	33	PASS
n38	15	5	518500	12@6	DFT_QAM16	22.84	22.44	33	PASS
n38	15	5	518500	1@1	DFT_QAM16	23.03	22.63	33	PASS
n38	15	5	518500	1@23	DFT_QAM16	22.91	22.51	33	PASS
n38	15	5	518500	12@6	DFT_QAM64	21.80	21.4	33	PASS
n38	15	5	518500	1@1	DFT_QAM64	21.98	21.58	33	PASS
n38	15	5	518500	1@23	DFT_QAM64	22.14	21.74	33	PASS

n38	15	5	518500	12@6	DFT_QAM256	19.75	19.35	33	PASS
n38	15	5	518500	1@1	DFT_QAM256	19.92	19.52	33	PASS
n38	15	5	518500	1@23	DFT_QAM256	19.89	19.49	33	PASS
n38	15	5	518500	13@6	CP_QPSK	22.45	22.05	33	PASS
n38	15	5	518500	1@1	CP_QPSK	22.25	21.85	33	PASS
n38	15	5	518500	1@23	CP_QPSK	22.34	21.94	33	PASS
n38	15	5	518500	13@6	CP_QAM16	22.40	22	33	PASS
n38	15	5	518500	1@1	CP_QAM16	22.30	21.9	33	PASS
n38	15	5	518500	1@23	CP_QAM16	22.31	21.91	33	PASS
n38	15	5	518500	13@6	CP_QAM64	20.87	20.47	33	PASS
n38	15	5	518500	1@1	CP_QAM64	20.55	20.15	33	PASS
n38	15	5	518500	1@23	CP_QAM64	20.86	20.46	33	PASS
n38	15	5	518500	13@6	CP_QAM256	17.79	17.39	33	PASS
n38	15	5	518500	1@1	CP_QAM256	17.80	17.4	33	PASS
n38	15	5	518500	1@23	CP_QAM256	17.93	17.53	33	PASS
n38	15	5	523500	12@6	DFT_BPSK	23.84	23.44	33	PASS
n38	15	5	523500	1@1	DFT_BPSK	23.86	23.46	33	PASS
n38	15	5	523500	1@23	DFT_BPSK	23.78	23.38	33	PASS
n38	15	5	523500	12@6	DFT_QPSK	23.80	23.4	33	PASS
n38	15	5	523500	1@1	DFT_QPSK	23.82	23.42	33	PASS
n38	15	5	523500	1@23	DFT_QPSK	23.63	23.23	33	PASS
n38	15	5	523500	12@6	DFT_QAM16	22.77	22.37	33	PASS
n38	15	5	523500	1@1	DFT_QAM16	22.89	22.49	33	PASS
n38	15	5	523500	1@23	DFT_QAM16	23.10	22.7	33	PASS
n38	15	5	523500	12@6	DFT_QAM64	21.74	21.34	33	PASS
n38	15	5	523500	1@1	DFT_QAM64	22.00	21.6	33	PASS
n38	15	5	523500	1@23	DFT_QAM64	21.80	21.4	33	PASS
n38	15	5	523500	12@6	DFT_QAM256	19.71	19.31	33	PASS
n38	15	5	523500	1@1	DFT_QAM256	19.94	19.54	33	PASS
n38	15	5	523500	1@23	DFT_QAM256	19.85	19.45	33	PASS
n38	15	5	523500	13@6	CP_QPSK	22.24	21.84	33	PASS
n38	15	5	523500	1@1	CP_QPSK	22.26	21.86	33	PASS
n38	15	5	523500	1@23	CP_QPSK	22.29	21.89	33	PASS
n38	15	5	523500	13@6	CP_QAM16	22.35	21.95	33	PASS
n38	15	5	523500	1@1	CP_QAM16	22.34	21.94	33	PASS
n38	15	5	523500	1@23	CP_QAM16	22.21	21.81	33	PASS
n38	15	5	523500	13@6	CP_QAM64	20.80	20.4	33	PASS
n38	15	5	523500	1@1	CP_QAM64	20.90	20.5	33	PASS
n38	15	5	523500	1@23	CP_QAM64	20.94	20.54	33	PASS
n38	15	5	523500	13@6	CP_QAM256	17.76	17.36	33	PASS
n38	15	5	523500	1@1	CP_QAM256	17.88	17.48	33	PASS
n38	15	5	523500	1@23	CP_QAM256	17.72	17.32	33	PASS
n38	15	10	515000	25@12	DFT_BPSK	23.84	23.44	33	PASS
n38	15	10	515000	1@1	DFT_BPSK	23.90	23.5	33	PASS

n38	15	10	515000	1@50	DFT_BPSK	23.81	23.41	33	PASS
n38	15	10	515000	25@12	DFT_QPSK	23.93	23.53	33	PASS
n38	15	10	515000	1@1	DFT_QPSK	23.76	23.36	33	PASS
n38	15	10	515000	1@50	DFT_QPSK	23.73	23.33	33	PASS
n38	15	10	515000	25@12	DFT_QAM16	22.95	22.55	33	PASS
n38	15	10	515000	1@1	DFT_QAM16	23.12	22.72	33	PASS
n38	15	10	515000	1@50	DFT_QAM16	22.89	22.49	33	PASS
n38	15	10	515000	25@12	DFT_QAM64	21.82	21.42	33	PASS
n38	15	10	515000	1@1	DFT_QAM64	22.06	21.66	33	PASS
n38	15	10	515000	1@50	DFT_QAM64	21.93	21.53	33	PASS
n38	15	10	515000	25@12	DFT_QAM256	19.78	19.38	33	PASS
n38	15	10	515000	1@1	DFT_QAM256	19.67	19.27	33	PASS
n38	15	10	515000	1@50	DFT_QAM256	19.89	19.49	33	PASS
n38	15	10	515000	26@13	CP_QPSK	22.37	21.97	33	PASS
n38	15	10	515000	1@1	CP_QPSK	22.30	21.9	33	PASS
n38	15	10	515000	1@50	CP_QPSK	22.35	21.95	33	PASS
n38	15	10	515000	26@13	CP_QAM16	22.20	21.8	33	PASS
n38	15	10	515000	1@1	CP_QAM16	22.32	21.92	33	PASS
n38	15	10	515000	1@50	CP_QAM16	22.26	21.86	33	PASS
n38	15	10	515000	26@13	CP_QAM64	20.72	20.32	33	PASS
n38	15	10	515000	1@1	CP_QAM64	20.53	20.13	33	PASS
n38	15	10	515000	1@50	CP_QAM64	20.59	20.19	33	PASS
n38	15	10	515000	26@13	CP_QAM256	17.73	17.33	33	PASS
n38	15	10	515000	1@1	CP_QAM256	17.76	17.36	33	PASS
n38	15	10	515000	1@50	CP_QAM256	17.81	17.41	33	PASS
n38	15	10	519000	25@12	DFT_BPSK	23.72	23.32	33	PASS
n38	15	10	519000	1@1	DFT_BPSK	23.74	23.34	33	PASS
n38	15	10	519000	1@50	DFT_BPSK	23.66	23.26	33	PASS
n38	15	10	519000	25@12	DFT_QPSK	23.72	23.32	33	PASS
n38	15	10	519000	1@1	DFT_QPSK	23.64	23.24	33	PASS
n38	15	10	519000	1@50	DFT_QPSK	23.59	23.19	33	PASS
n38	15	10	519000	25@12	DFT_QAM16	22.72	22.32	33	PASS
n38	15	10	519000	1@1	DFT_QAM16	22.96	22.56	33	PASS
n38	15	10	519000	1@50	DFT_QAM16	22.97	22.57	33	PASS
n38	15	10	519000	25@12	DFT_QAM64	21.65	21.25	33	PASS
n38	15	10	519000	1@1	DFT_QAM64	21.78	21.38	33	PASS
n38	15	10	519000	1@50	DFT_QAM64	21.75	21.35	33	PASS
n38	15	10	519000	25@12	DFT_QAM256	19.60	19.2	33	PASS
n38	15	10	519000	1@1	DFT_QAM256	19.54	19.14	33	PASS
n38	15	10	519000	1@50	DFT_QAM256	19.60	19.2	33	PASS
n38	15	10	519000	26@13	CP_QPSK	22.22	21.82	33	PASS
n38	15	10	519000	1@1	CP_QPSK	22.23	21.83	33	PASS
n38	15	10	519000	1@50	CP_QPSK	22.33	21.93	33	PASS
n38	15	10	519000	26@13	CP_QAM16	22.13	21.73	33	PASS

n38	15	10	519000	1@1	CP_QAM16	22.14	21.74	33	PASS
n38	15	10	519000	1@50	CP_QAM16	22.13	21.73	33	PASS
n38	15	10	519000	26@13	CP_QAM64	20.65	20.25	33	PASS
n38	15	10	519000	1@1	CP_QAM64	20.86	20.46	33	PASS
n38	15	10	519000	1@50	CP_QAM64	20.82	20.42	33	PASS
n38	15	10	519000	26@13	CP_QAM256	17.68	17.28	33	PASS
n38	15	10	519000	1@1	CP_QAM256	17.66	17.26	33	PASS
n38	15	10	519000	1@50	CP_QAM256	17.72	17.32	33	PASS
n38	15	10	523000	25@12	DFT_BPSK	23.76	23.36	33	PASS
n38	15	10	523000	1@1	DFT_BPSK	23.72	23.32	33	PASS
n38	15	10	523000	1@50	DFT_BPSK	23.56	23.16	33	PASS
n38	15	10	523000	25@12	DFT_QPSK	23.77	23.37	33	PASS
n38	15	10	523000	1@1	DFT_QPSK	23.70	23.3	33	PASS
n38	15	10	523000	1@50	DFT_QPSK	23.48	23.08	33	PASS
n38	15	10	523000	25@12	DFT_QAM16	22.77	22.37	33	PASS
n38	15	10	523000	1@1	DFT_QAM16	23.10	22.7	33	PASS
n38	15	10	523000	1@50	DFT_QAM16	22.76	22.36	33	PASS
n38	15	10	523000	25@12	DFT_QAM64	21.64	21.24	33	PASS
n38	15	10	523000	1@1	DFT_QAM64	21.94	21.54	33	PASS
n38	15	10	523000	1@50	DFT_QAM64	21.58	21.18	33	PASS
n38	15	10	523000	25@12	DFT_QAM256	19.60	19.2	33	PASS
n38	15	10	523000	1@1	DFT_QAM256	19.81	19.41	33	PASS
n38	15	10	523000	1@50	DFT_QAM256	19.38	18.98	33	PASS
n38	15	10	523000	26@13	CP_QPSK	22.21	21.81	33	PASS
n38	15	10	523000	1@1	CP_QPSK	22.23	21.83	33	PASS
n38	15	10	523000	1@50	CP_QPSK	22.08	21.68	33	PASS
n38	15	10	523000	26@13	CP_QAM16	22.12	21.72	33	PASS
n38	15	10	523000	1@1	CP_QAM16	22.29	21.89	33	PASS
n38	15	10	523000	1@50	CP_QAM16	22.11	21.71	33	PASS
n38	15	10	523000	26@13	CP_QAM64	20.60	20.2	33	PASS
n38	15	10	523000	1@1	CP_QAM64	20.64	20.24	33	PASS
n38	15	10	523000	1@50	CP_QAM64	20.53	20.13	33	PASS
n38	15	10	523000	26@13	CP_QAM256	17.62	17.22	33	PASS
n38	15	10	523000	1@1	CP_QAM256	17.70	17.3	33	PASS
n38	15	10	523000	1@50	CP_QAM256	17.63	17.23	33	PASS
n38	15	15	515500	36@18	DFT_BPSK	23.91	23.51	33	PASS
n38	15	15	515500	1@1	DFT_BPSK	23.85	23.45	33	PASS
n38	15	15	515500	1@77	DFT_BPSK	23.82	23.42	33	PASS
n38	15	15	515500	36@18	DFT_QPSK	23.92	23.52	33	PASS
n38	15	15	515500	1@1	DFT_QPSK	23.65	23.25	33	PASS
n38	15	15	515500	1@77	DFT_QPSK	23.68	23.28	33	PASS
n38	15	15	515500	36@18	DFT_QAM16	22.94	22.54	33	PASS
n38	15	15	515500	1@1	DFT_QAM16	22.82	22.42	33	PASS
n38	15	15	515500	1@77	DFT_QAM16	22.77	22.37	33	PASS

n38	15	15	515500	36@18	DFT_QAM64	21.82	21.42	33	PASS
n38	15	15	515500	1@1	DFT_QAM64	21.88	21.48	33	PASS
n38	15	15	515500	1@77	DFT_QAM64	21.88	21.48	33	PASS
n38	15	15	515500	36@18	DFT_QAM256	19.69	19.29	33	PASS
n38	15	15	515500	1@1	DFT_QAM256	19.70	19.3	33	PASS
n38	15	15	515500	1@77	DFT_QAM256	19.57	19.17	33	PASS
n38	15	15	515500	39@19	CP_QPSK	22.46	22.06	33	PASS
n38	15	15	515500	1@1	CP_QPSK	22.33	21.93	33	PASS
n38	15	15	515500	1@77	CP_QPSK	22.22	21.82	33	PASS
n38	15	15	515500	39@19	CP_QAM16	22.28	21.88	33	PASS
n38	15	15	515500	1@1	CP_QAM16	22.31	21.91	33	PASS
n38	15	15	515500	1@77	CP_QAM16	22.24	21.84	33	PASS
n38	15	15	515500	39@19	CP_QAM64	20.67	20.27	33	PASS
n38	15	15	515500	1@1	CP_QAM64	20.96	20.56	33	PASS
n38	15	15	515500	1@77	CP_QAM64	20.93	20.53	33	PASS
n38	15	15	515500	39@19	CP_QAM256	17.61	17.21	33	PASS
n38	15	15	515500	1@1	CP_QAM256	17.84	17.44	33	PASS
n38	15	15	515500	1@77	CP_QAM256	17.66	17.26	33	PASS
n38	15	15	519000	36@18	DFT_BPSK	23.73	23.33	33	PASS
n38	15	15	519000	1@1	DFT_BPSK	23.68	23.28	33	PASS
n38	15	15	519000	1@77	DFT_BPSK	23.71	23.31	33	PASS
n38	15	15	519000	36@18	DFT_QPSK	23.73	23.33	33	PASS
n38	15	15	519000	1@1	DFT_QPSK	23.54	23.14	33	PASS
n38	15	15	519000	1@77	DFT_QPSK	23.62	23.22	33	PASS
n38	15	15	519000	36@18	DFT_QAM16	22.77	22.37	33	PASS
n38	15	15	519000	1@1	DFT_QAM16	22.67	22.27	33	PASS
n38	15	15	519000	1@77	DFT_QAM16	23.06	22.66	33	PASS
n38	15	15	519000	36@18	DFT_QAM64	21.67	21.27	33	PASS
n38	15	15	519000	1@1	DFT_QAM64	21.95	21.55	33	PASS
n38	15	15	519000	1@77	DFT_QAM64	21.55	21.15	33	PASS
n38	15	15	519000	36@18	DFT_QAM256	19.60	19.2	33	PASS
n38	15	15	519000	1@1	DFT_QAM256	19.74	19.34	33	PASS
n38	15	15	519000	1@77	DFT_QAM256	19.75	19.35	33	PASS
n38	15	15	519000	39@19	CP_QPSK	22.26	21.86	33	PASS
n38	15	15	519000	1@1	CP_QPSK	22.32	21.92	33	PASS
n38	15	15	519000	1@77	CP_QPSK	22.16	21.76	33	PASS
n38	15	15	519000	39@19	CP_QAM16	22.21	21.81	33	PASS
n38	15	15	519000	1@1	CP_QAM16	22.36	21.96	33	PASS
n38	15	15	519000	1@77	CP_QAM16	22.22	21.82	33	PASS
n38	15	15	519000	39@19	CP_QAM64	20.65	20.25	33	PASS
n38	15	15	519000	1@1	CP_QAM64	20.17	19.77	33	PASS
n38	15	15	519000	1@77	CP_QAM64	20.22	19.82	33	PASS
n38	15	15	519000	39@19	CP_QAM256	17.49	17.09	33	PASS
n38	15	15	519000	1@1	CP_QAM256	17.74	17.34	33	PASS

n38	15	15	519000	1@77	CP_QAM256	17.71	17.31	33	PASS
n38	15	15	522500	36@18	DFT_BPSK	23.80	23.4	33	PASS
n38	15	15	522500	1@1	DFT_BPSK	23.66	23.26	33	PASS
n38	15	15	522500	1@77	DFT_BPSK	23.61	23.21	33	PASS
n38	15	15	522500	36@18	DFT_QPSK	23.80	23.4	33	PASS
n38	15	15	522500	1@1	DFT_QPSK	23.64	23.24	33	PASS
n38	15	15	522500	1@77	DFT_QPSK	23.53	23.13	33	PASS
n38	15	15	522500	36@18	DFT_QAM16	22.79	22.39	33	PASS
n38	15	15	522500	1@1	DFT_QAM16	22.69	22.29	33	PASS
n38	15	15	522500	1@77	DFT_QAM16	22.64	22.24	33	PASS
n38	15	15	522500	36@18	DFT_QAM64	21.72	21.32	33	PASS
n38	15	15	522500	1@1	DFT_QAM64	21.95	21.55	33	PASS
n38	15	15	522500	1@77	DFT_QAM64	21.63	21.23	33	PASS
n38	15	15	522500	36@18	DFT_QAM256	19.63	19.23	33	PASS
n38	15	15	522500	1@1	DFT_QAM256	19.53	19.13	33	PASS
n38	15	15	522500	1@77	DFT_QAM256	19.43	19.03	33	PASS
n38	15	15	522500	39@19	CP_QPSK	22.28	21.88	33	PASS
n38	15	15	522500	1@1	CP_QPSK	22.28	21.88	33	PASS
n38	15	15	522500	1@77	CP_QPSK	22.02	21.62	33	PASS
n38	15	15	522500	39@19	CP_QAM16	22.24	21.84	33	PASS
n38	15	15	522500	1@1	CP_QAM16	22.54	22.14	33	PASS
n38	15	15	522500	1@77	CP_QAM16	22.58	22.18	33	PASS
n38	15	15	522500	39@19	CP_QAM64	20.59	20.19	33	PASS
n38	15	15	522500	1@1	CP_QAM64	20.67	20.27	33	PASS
n38	15	15	522500	1@77	CP_QAM64	20.44	20.04	33	PASS
n38	15	15	522500	39@19	CP_QAM256	17.71	17.31	33	PASS
n38	15	15	522500	1@1	CP_QAM256	17.67	17.27	33	PASS
n38	15	15	522500	1@77	CP_QAM256	17.79	17.39	33	PASS
n38	15	20	516000	50@25	DFT_BPSK	23.88	23.48	33	PASS
n38	15	20	516000	1@1	DFT_BPSK	23.93	23.53	33	PASS
n38	15	20	516000	1@104	DFT_BPSK	23.78	23.38	33	PASS
n38	15	20	516000	50@25	DFT_QPSK	23.92	23.52	33	PASS
n38	15	20	516000	1@1	DFT_QPSK	23.76	23.36	33	PASS
n38	15	20	516000	1@104	DFT_QPSK	23.66	23.26	33	PASS
n38	15	20	516000	50@25	DFT_QAM16	22.87	22.47	33	PASS
n38	15	20	516000	1@1	DFT_QAM16	22.85	22.45	33	PASS
n38	15	20	516000	1@104	DFT_QAM16	23.16	22.76	33	PASS
n38	15	20	516000	50@25	DFT_QAM64	21.78	21.38	33	PASS
n38	15	20	516000	1@1	DFT_QAM64	22.08	21.68	33	PASS
n38	15	20	516000	1@104	DFT_QAM64	21.67	21.27	33	PASS
n38	15	20	516000	50@25	DFT_QAM256	19.66	19.26	33	PASS
n38	15	20	516000	1@1	DFT_QAM256	19.86	19.46	33	PASS
n38	15	20	516000	1@104	DFT_QAM256	19.79	19.39	33	PASS
n38	15	20	516000	53@26	CP_QPSK	22.34	21.94	33	PASS

n38	15	20	516000	1@1	CP_QPSK	22.43	22.03	33	PASS
n38	15	20	516000	1@104	CP_QPSK	22.37	21.97	33	PASS
n38	15	20	516000	53@26	CP_QAM16	22.25	21.85	33	PASS
n38	15	20	516000	1@1	CP_QAM16	22.32	21.92	33	PASS
n38	15	20	516000	1@104	CP_QAM16	22.25	21.85	33	PASS
n38	15	20	516000	53@26	CP_QAM64	20.68	20.28	33	PASS
n38	15	20	516000	1@1	CP_QAM64	20.74	20.34	33	PASS
n38	15	20	516000	1@104	CP_QAM64	20.24	19.84	33	PASS
n38	15	20	516000	53@26	CP_QAM256	17.65	17.25	33	PASS
n38	15	20	516000	1@1	CP_QAM256	17.90	17.5	33	PASS
n38	15	20	516000	1@104	CP_QAM256	17.72	17.32	33	PASS
n38	15	20	519000	50@25	DFT_BPSK	23.71	23.31	33	PASS
n38	15	20	519000	1@1	DFT_BPSK	23.84	23.44	33	PASS
n38	15	20	519000	1@104	DFT_BPSK	23.79	23.39	33	PASS
n38	15	20	519000	50@25	DFT_QPSK	23.74	23.34	33	PASS
n38	15	20	519000	1@1	DFT_QPSK	23.61	23.21	33	PASS
n38	15	20	519000	1@104	DFT_QPSK	23.61	23.21	33	PASS
n38	15	20	519000	50@25	DFT_QAM16	22.75	22.35	33	PASS
n38	15	20	519000	1@1	DFT_QAM16	22.84	22.44	33	PASS
n38	15	20	519000	1@104	DFT_QAM16	22.86	22.46	33	PASS
n38	15	20	519000	50@25	DFT_QAM64	21.63	21.23	33	PASS
n38	15	20	519000	1@1	DFT_QAM64	21.74	21.34	33	PASS
n38	15	20	519000	1@104	DFT_QAM64	21.83	21.43	33	PASS
n38	15	20	519000	50@25	DFT_QAM256	19.66	19.26	33	PASS
n38	15	20	519000	1@1	DFT_QAM256	19.63	19.23	33	PASS
n38	15	20	519000	1@104	DFT_QAM256	19.87	19.47	33	PASS
n38	15	20	519000	53@26	CP_QPSK	22.24	21.84	33	PASS
n38	15	20	519000	1@1	CP_QPSK	22.40	22	33	PASS
n38	15	20	519000	1@104	CP_QPSK	22.17	21.77	33	PASS
n38	15	20	519000	53@26	CP_QAM16	22.10	21.7	33	PASS
n38	15	20	519000	1@1	CP_QAM16	22.22	21.82	33	PASS
n38	15	20	519000	1@104	CP_QAM16	22.26	21.86	33	PASS
n38	15	20	519000	53@26	CP_QAM64	20.52	20.12	33	PASS
n38	15	20	519000	1@1	CP_QAM64	20.91	20.51	33	PASS
n38	15	20	519000	1@104	CP_QAM64	20.87	20.47	33	PASS
n38	15	20	519000	53@26	CP_QAM256	17.60	17.2	33	PASS
n38	15	20	519000	1@1	CP_QAM256	17.79	17.39	33	PASS
n38	15	20	519000	1@104	CP_QAM256	17.81	17.41	33	PASS
n38	15	20	522000	50@25	DFT_BPSK	23.76	23.36	33	PASS
n38	15	20	522000	1@1	DFT_BPSK	23.68	23.28	33	PASS
n38	15	20	522000	1@104	DFT_BPSK	23.63	23.23	33	PASS
n38	15	20	522000	50@25	DFT_QPSK	23.81	23.41	33	PASS
n38	15	20	522000	1@1	DFT_QPSK	23.64	23.24	33	PASS
n38	15	20	522000	1@104	DFT_QPSK	23.55	23.15	33	PASS

n38	15	20	522000	50@25	DFT_QAM16	22.74	22.34	33	PASS
n38	15	20	522000	1@1	DFT_QAM16	22.75	22.35	33	PASS
n38	15	20	522000	1@104	DFT_QAM16	22.84	22.44	33	PASS
n38	15	20	522000	50@25	DFT_QAM64	21.69	21.29	33	PASS
n38	15	20	522000	1@1	DFT_QAM64	21.59	21.19	33	PASS
n38	15	20	522000	1@104	DFT_QAM64	21.47	21.07	33	PASS
n38	15	20	522000	50@25	DFT_QAM256	19.67	19.27	33	PASS
n38	15	20	522000	1@1	DFT_QAM256	19.83	19.43	33	PASS
n38	15	20	522000	1@104	DFT_QAM256	19.71	19.31	33	PASS
n38	15	20	522000	53@26	CP_QPSK	22.25	21.85	33	PASS
n38	15	20	522000	1@1	CP_QPSK	22.33	21.93	33	PASS
n38	15	20	522000	1@104	CP_QPSK	22.17	21.77	33	PASS
n38	15	20	522000	53@26	CP_QAM16	22.15	21.75	33	PASS
n38	15	20	522000	1@1	CP_QAM16	22.29	21.89	33	PASS
n38	15	20	522000	1@104	CP_QAM16	22.06	21.66	33	PASS
n38	15	20	522000	53@26	CP_QAM64	20.62	20.22	33	PASS
n38	15	20	522000	1@1	CP_QAM64	20.91	20.51	33	PASS
n38	15	20	522000	1@104	CP_QAM64	20.62	20.22	33	PASS
n38	15	20	522000	53@26	CP_QAM256	17.54	17.14	33	PASS
n38	15	20	522000	1@1	CP_QAM256	17.85	17.45	33	PASS
n38	15	20	522000	1@104	CP_QAM256	17.69	17.29	33	PASS
n38	15	40	518000	108@54	DFT_BPSK	23.82	23.42	33	PASS
n38	15	40	518000	1@1	DFT_BPSK	23.83	23.43	33	PASS
n38	15	40	518000	1@214	DFT_BPSK	23.90	23.5	33	PASS
n38	15	40	518000	108@54	DFT_QPSK	23.80	23.4	33	PASS
n38	15	40	518000	1@1	DFT_QPSK	23.72	23.32	33	PASS
n38	15	40	518000	1@214	DFT_QPSK	23.76	23.36	33	PASS
n38	15	40	518000	108@54	DFT_QAM16	22.88	22.48	33	PASS
n38	15	40	518000	1@1	DFT_QAM16	23.06	22.66	33	PASS
n38	15	40	518000	1@214	DFT_QAM16	23.01	22.61	33	PASS
n38	15	40	518000	108@54	DFT_QAM64	21.44	21.04	33	PASS
n38	15	40	518000	1@1	DFT_QAM64	21.34	20.94	33	PASS
n38	15	40	518000	1@214	DFT_QAM64	21.32	20.92	33	PASS
n38	15	40	518000	108@54	DFT_QAM256	19.42	19.02	33	PASS
n38	15	40	518000	1@1	DFT_QAM256	19.45	19.05	33	PASS
n38	15	40	518000	1@214	DFT_QAM256	19.57	19.17	33	PASS
n38	15	40	518000	108@54	CP_QPSK	22.26	21.86	33	PASS
n38	15	40	518000	1@1	CP_QPSK	22.47	22.07	33	PASS
n38	15	40	518000	1@214	CP_QPSK	22.36	21.96	33	PASS
n38	15	40	518000	108@54	CP_QAM16	21.96	21.56	33	PASS
n38	15	40	518000	1@1	CP_QAM16	22.05	21.65	33	PASS
n38	15	40	518000	1@214	CP_QAM16	22.00	21.6	33	PASS
n38	15	40	518000	108@54	CP_QAM64	20.50	20.1	33	PASS
n38	15	40	518000	1@1	CP_QAM64	20.66	20.26	33	PASS

n38	15	40	518000	1@214	CP_QAM64	20.58	20.18	33	PASS
n38	15	40	518000	108@54	CP_QAM256	17.50	17.1	33	PASS
n38	15	40	518000	1@1	CP_QAM256	17.67	17.27	33	PASS
n38	15	40	518000	1@214	CP_QAM256	17.52	17.12	33	PASS
n38	15	40	519000	108@54	DFT_BPSK	23.70	23.3	33	PASS
n38	15	40	519000	1@1	DFT_BPSK	23.87	23.47	33	PASS
n38	15	40	519000	1@214	DFT_BPSK	23.69	23.29	33	PASS
n38	15	40	519000	108@54	DFT_QPSK	23.77	23.37	33	PASS
n38	15	40	519000	1@1	DFT_QPSK	23.66	23.26	33	PASS
n38	15	40	519000	1@214	DFT_QPSK	23.65	23.25	33	PASS
n38	15	40	519000	108@54	DFT_QAM16	22.68	22.28	33	PASS
n38	15	40	519000	1@1	DFT_QAM16	22.85	22.45	33	PASS
n38	15	40	519000	1@214	DFT_QAM16	22.87	22.47	33	PASS
n38	15	40	519000	108@54	DFT_QAM64	21.45	21.05	33	PASS
n38	15	40	519000	1@1	DFT_QAM64	21.65	21.25	33	PASS
n38	15	40	519000	1@214	DFT_QAM64	21.57	21.17	33	PASS
n38	15	40	519000	108@54	DFT_QAM256	19.36	18.96	33	PASS
n38	15	40	519000	1@1	DFT_QAM256	19.66	19.26	33	PASS
n38	15	40	519000	1@214	DFT_QAM256	19.48	19.08	33	PASS
n38	15	40	519000	108@54	CP_QPSK	22.10	21.7	33	PASS
n38	15	40	519000	1@1	CP_QPSK	22.41	22.01	33	PASS
n38	15	40	519000	1@214	CP_QPSK	22.29	21.89	33	PASS
n38	15	40	519000	108@54	CP_QAM16	21.92	21.52	33	PASS
n38	15	40	519000	1@1	CP_QAM16	22.03	21.63	33	PASS
n38	15	40	519000	1@214	CP_QAM16	22.03	21.63	33	PASS
n38	15	40	519000	108@54	CP_QAM64	20.46	20.06	33	PASS
n38	15	40	519000	1@1	CP_QAM64	20.71	20.31	33	PASS
n38	15	40	519000	1@214	CP_QAM64	20.53	20.13	33	PASS
n38	15	40	519000	108@54	CP_QAM256	17.42	17.02	33	PASS
n38	15	40	519000	1@1	CP_QAM256	17.63	17.23	33	PASS
n38	15	40	519000	1@214	CP_QAM256	17.53	17.13	33	PASS
n38	15	40	520000	108@54	DFT_BPSK	23.76	23.36	33	PASS
n38	15	40	520000	1@1	DFT_BPSK	23.70	23.3	33	PASS
n38	15	40	520000	1@214	DFT_BPSK	23.70	23.3	33	PASS
n38	15	40	520000	108@54	DFT_QPSK	23.81	23.41	33	PASS
n38	15	40	520000	1@1	DFT_QPSK	23.67	23.27	33	PASS
n38	15	40	520000	1@214	DFT_QPSK	23.59	23.19	33	PASS
n38	15	40	520000	108@54	DFT_QAM16	22.79	22.39	33	PASS
n38	15	40	520000	1@1	DFT_QAM16	23.00	22.6	33	PASS
n38	15	40	520000	1@214	DFT_QAM16	22.64	22.24	33	PASS
n38	15	40	520000	108@54	DFT_QAM64	21.50	21.1	33	PASS
n38	15	40	520000	1@1	DFT_QAM64	21.47	21.07	33	PASS
n38	15	40	520000	1@214	DFT_QAM64	21.23	20.83	33	PASS
n38	15	40	520000	108@54	DFT_QAM256	19.43	19.03	33	PASS

n38	15	40	520000	1@1	DFT_QAM256	19.65	19.25	33	PASS
n38	15	40	520000	1@214	DFT_QAM256	19.42	19.02	33	PASS
n38	15	40	520000	108@54	CP_QPSK	22.27	21.87	33	PASS
n38	15	40	520000	1@1	CP_QPSK	22.51	22.11	33	PASS
n38	15	40	520000	1@214	CP_QPSK	22.15	21.75	33	PASS
n38	15	40	520000	108@54	CP_QAM16	21.93	21.53	33	PASS
n38	15	40	520000	1@1	CP_QAM16	22.08	21.68	33	PASS
n38	15	40	520000	1@214	CP_QAM16	22.01	21.61	33	PASS
n38	15	40	520000	108@54	CP_QAM64	20.39	19.99	33	PASS
n38	15	40	520000	1@1	CP_QAM64	20.13	19.73	33	PASS
n38	15	40	520000	1@214	CP_QAM64	20.01	19.61	33	PASS
n38	15	40	520000	108@54	CP_QAM256	17.37	16.97	33	PASS
n38	15	40	520000	1@1	CP_QAM256	17.72	17.32	33	PASS
n38	15	40	520000	1@214	CP_QAM256	17.46	17.06	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
n38	15	40	519000	108@54	DFT_BPSK	3.87	-1.94	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	3.50	-3.67	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	4.45	-0.95	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.87	-0.52	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.50	-2.30	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	4.45	-0.94	0.00		PASS

Note: Only the worst case shown in the report.

NV:

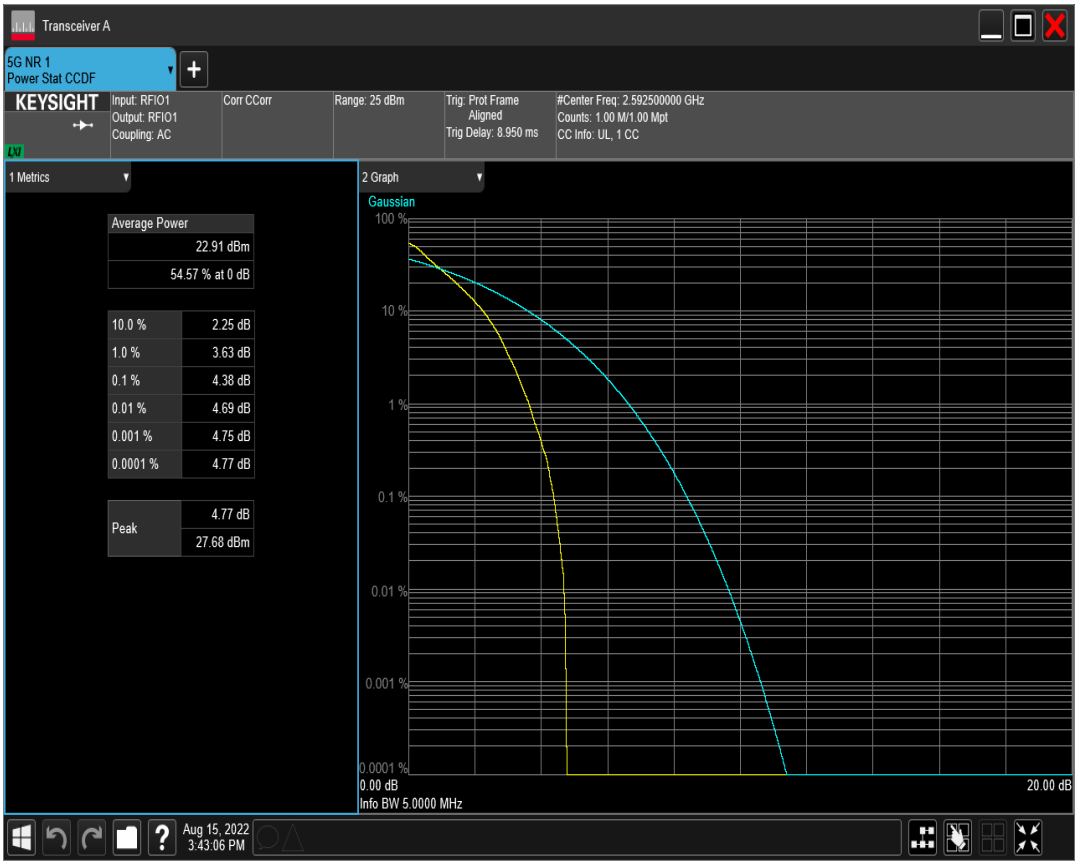
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n38	15	40	519000	108@54	DFT_BPSK	-30	-4.51	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	-20	-5.19	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	-10	-3.51	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	0	-3.3	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	10	-4.84	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	20	-3.96	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	30	-4.04	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	40	-5.51	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	50	-6.75	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-30	-5.84	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-20	-5.39	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-10	-4.8	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	0	-1.56	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	10	-2.72	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	20	-6.92	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	30	-5.62	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	40	-5.64	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	50	-4.7	0.00		PASS

Note: Only the worst case shown in the report.

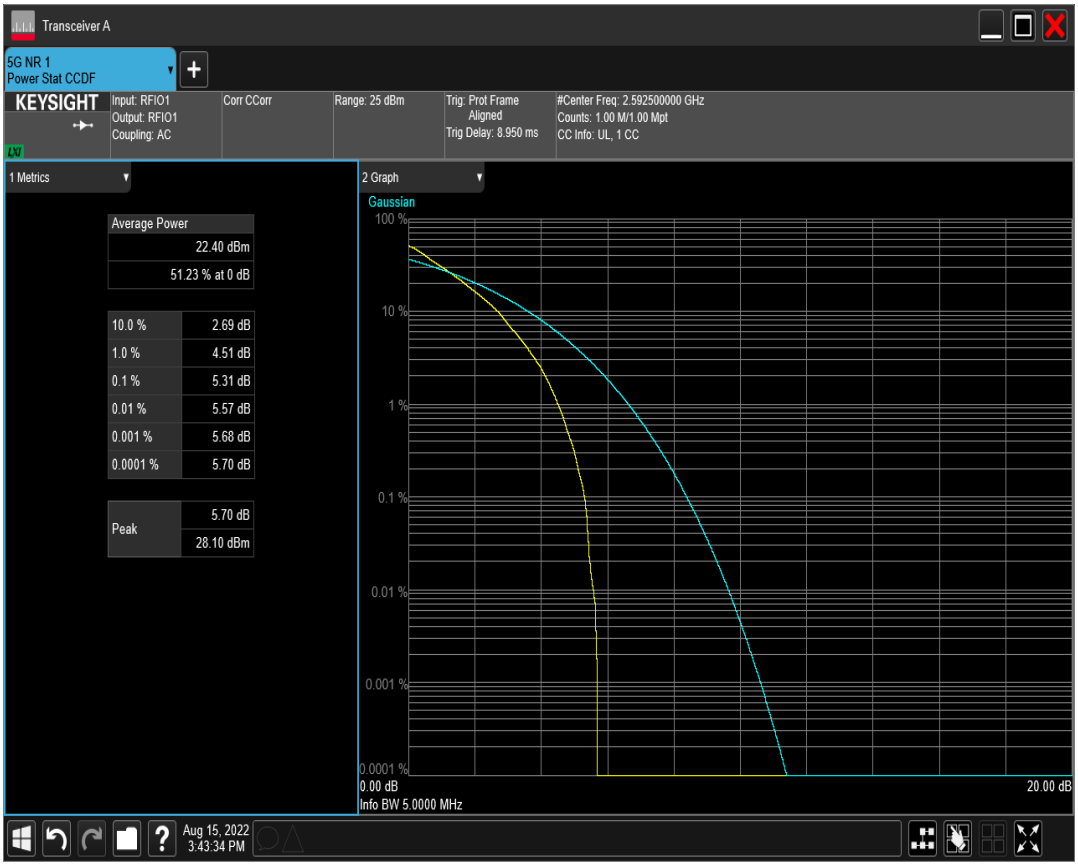
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n38	15	5	518500	25@0	DFT_BPSK	4.38	13	PASS
n38	15	5	518500	25@0	DFT_QPSK	5.31	13	PASS
n38	15	5	518500	25@0	DFT_QAM16	6.04	13	PASS
n38	15	5	518500	25@0	DFT_QAM64	6.41	13	PASS
n38	15	5	518500	25@0	DFT_QAM256	7.20	13	PASS
n38	15	10	519000	50@0	DFT_BPSK	4.54	13	PASS
n38	15	10	519000	50@0	DFT_QPSK	5.53	13	PASS
n38	15	10	519000	50@0	DFT_QAM16	6.23	13	PASS
n38	15	10	519000	50@0	DFT_QAM64	6.49	13	PASS
n38	15	10	519000	50@0	DFT_QAM256	7.24	13	PASS
n38	15	15	519000	75@0	DFT_BPSK	4.65	13	PASS
n38	15	15	519000	75@0	DFT_QPSK	5.56	13	PASS
n38	15	15	519000	75@0	DFT_QAM16	6.33	13	PASS
n38	15	15	519000	75@0	DFT_QAM64	6.54	13	PASS
n38	15	15	519000	75@0	DFT_QAM256	7.34	13	PASS
n38	15	20	519000	100@0	DFT_BPSK	4.62	13	PASS
n38	15	20	519000	100@0	DFT_QPSK	5.67	13	PASS
n38	15	20	519000	100@0	DFT_QAM16	6.34	13	PASS
n38	15	20	519000	100@0	DFT_QAM64	6.52	13	PASS
n38	15	20	519000	100@0	DFT_QAM256	7.16	13	PASS
n38	15	40	519000	216@0	DFT_BPSK	5.05	13	PASS
n38	15	40	519000	216@0	DFT_QPSK	5.72	13	PASS
n38	15	40	519000	216@0	DFT_QAM16	6.53	13	PASS
n38	15	40	519000	216@0	DFT_QAM64	6.78	13	PASS
n38	15	40	519000	216@0	DFT_QAM256	7.19	13	PASS

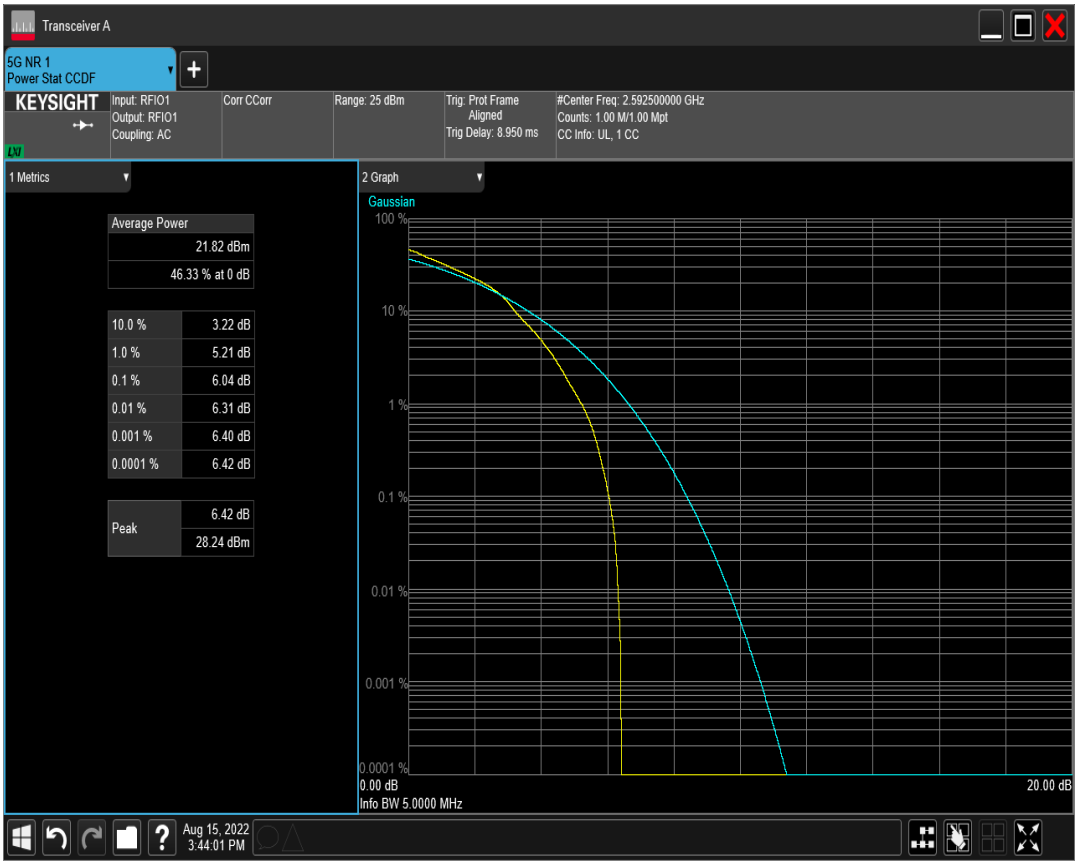
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=518500 RB=25@0



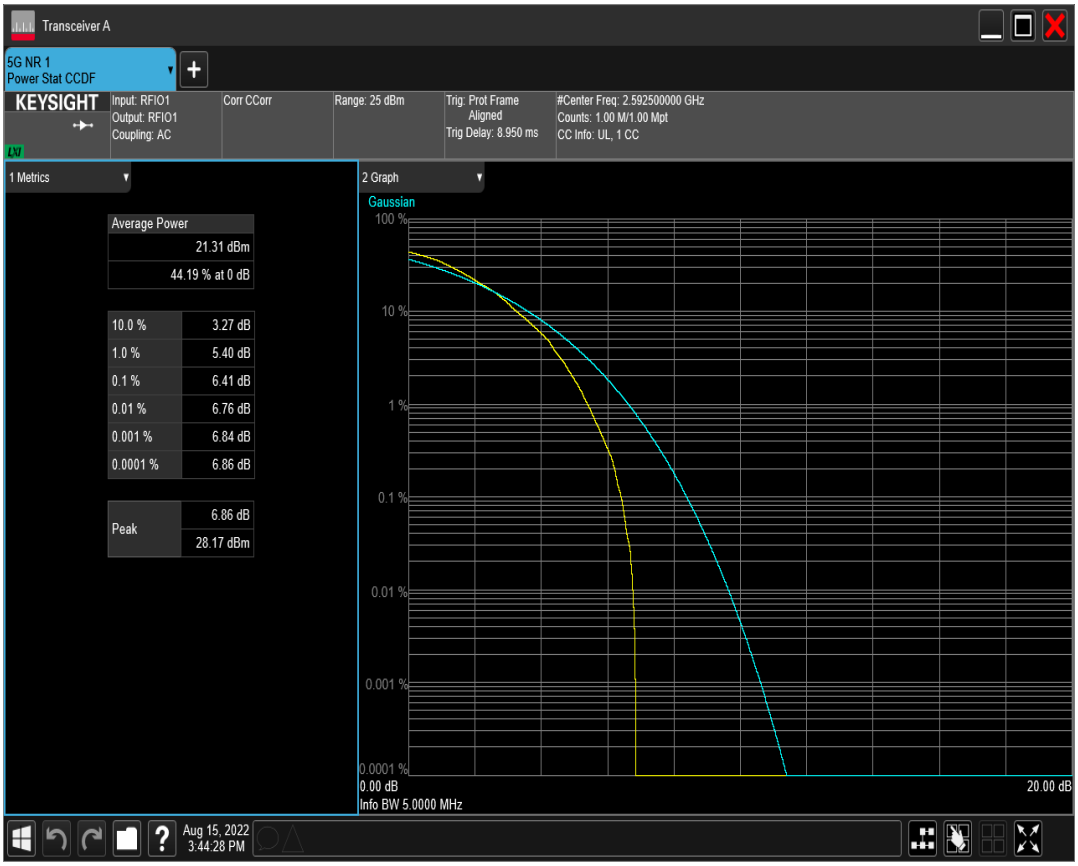
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



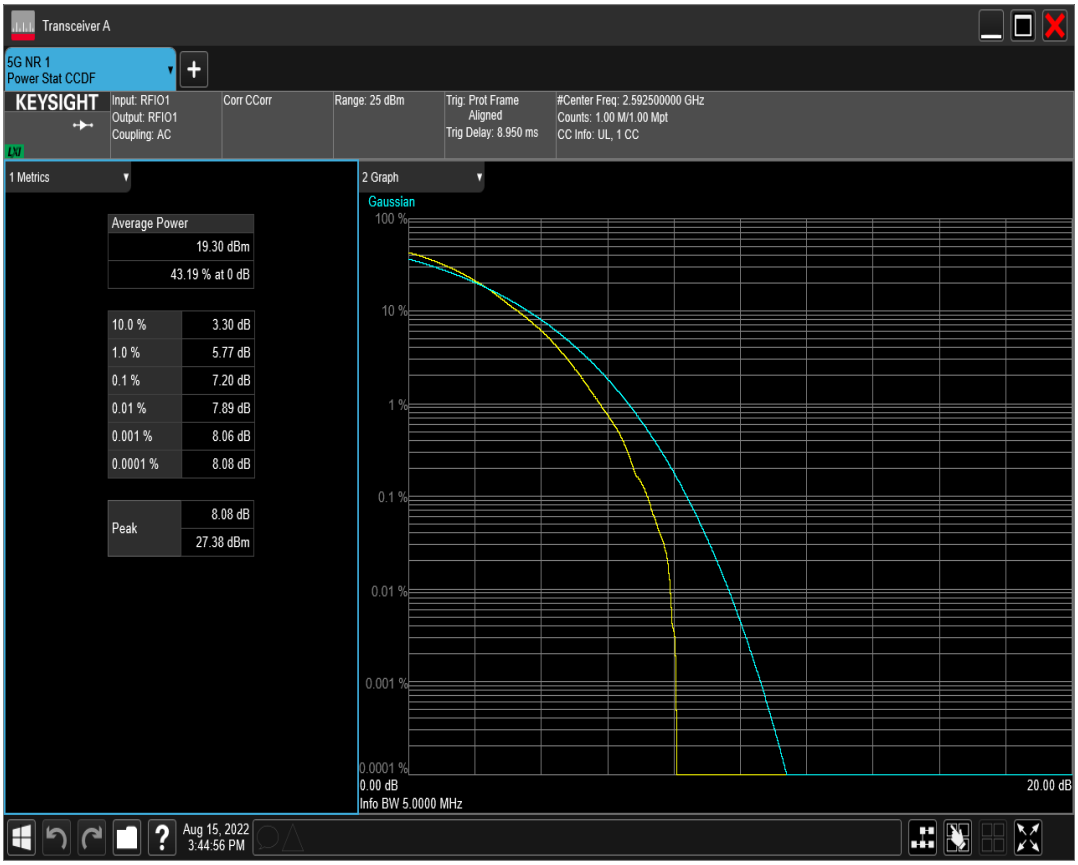
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



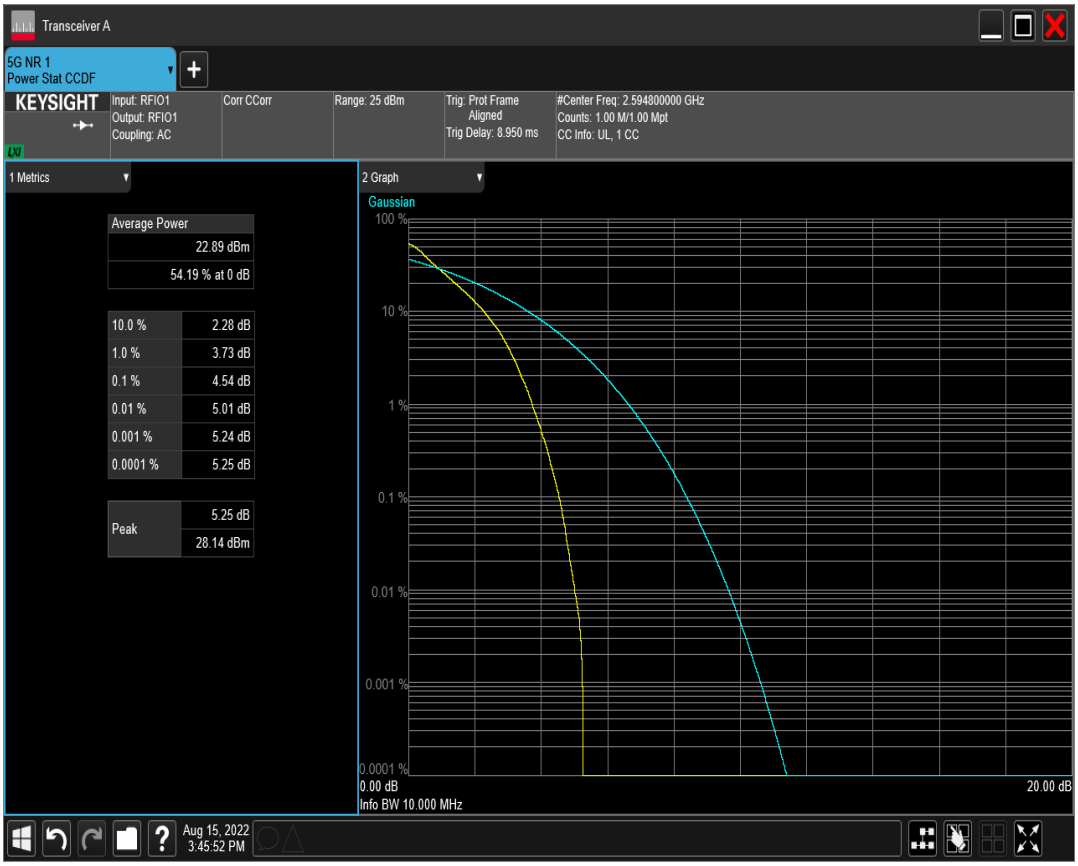
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=518500 RB=25@0



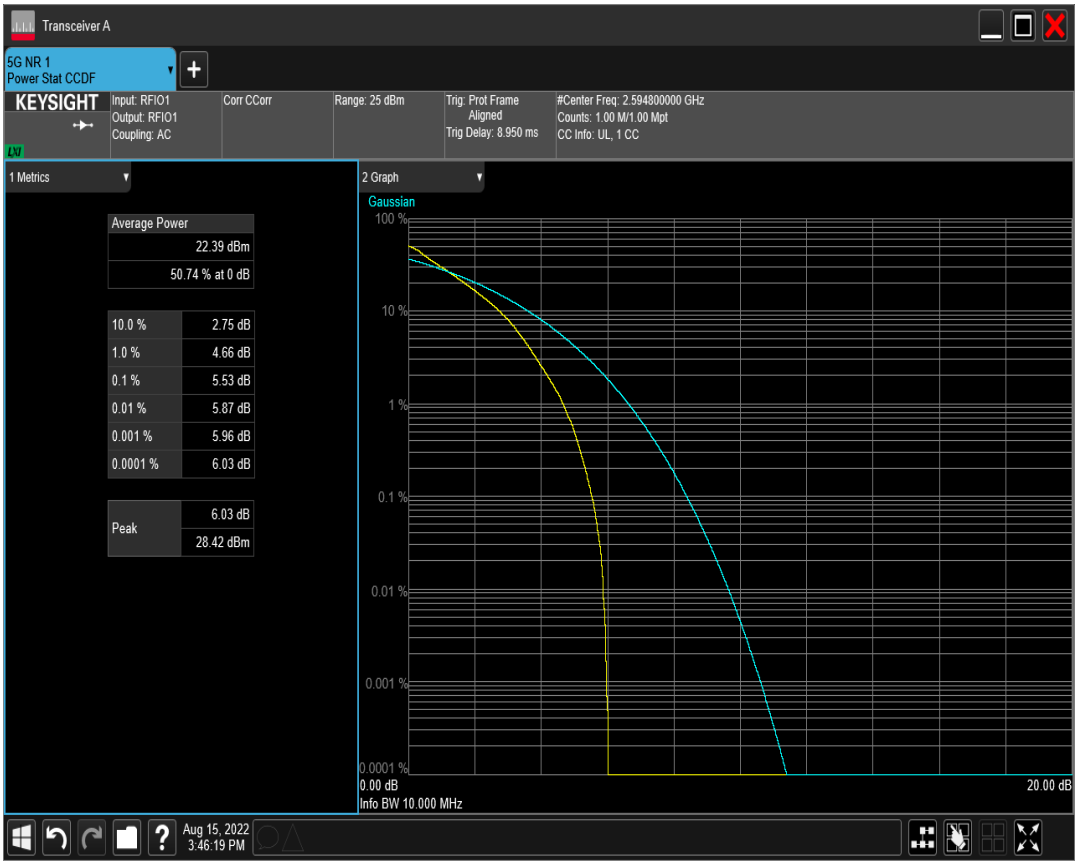
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=518500 RB=25@0



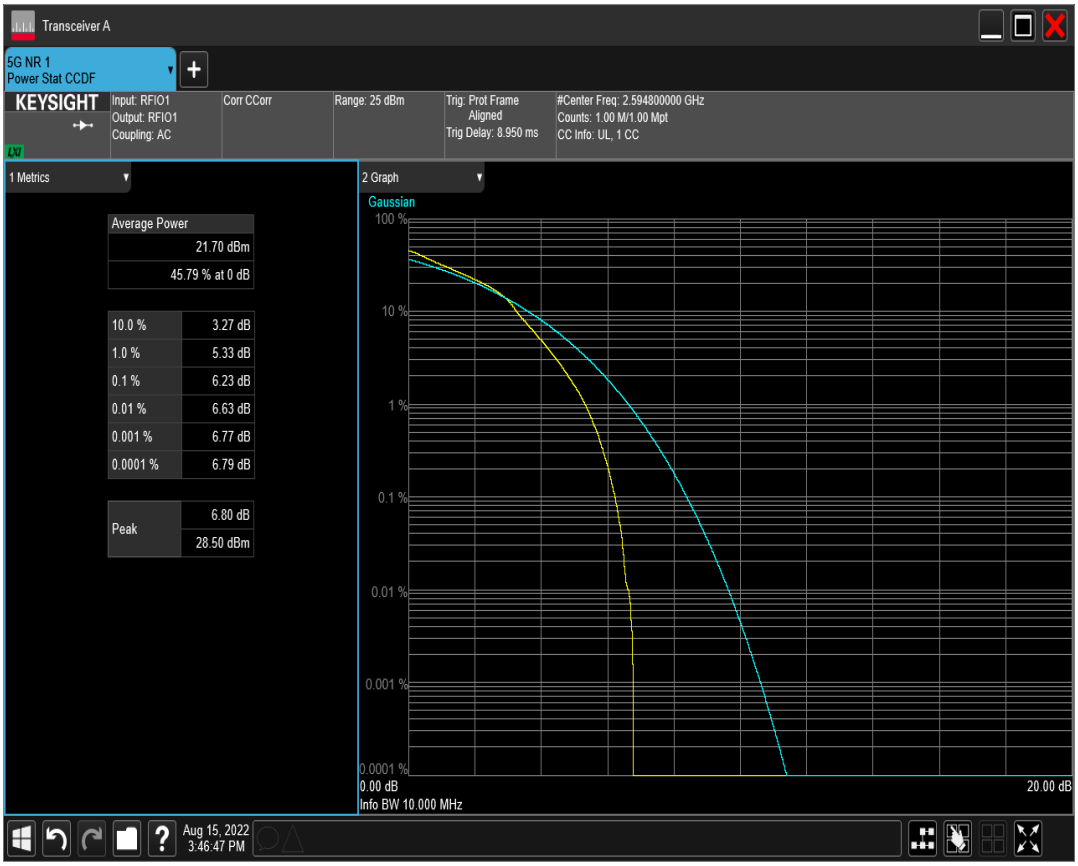
n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=519000 RB=50@0



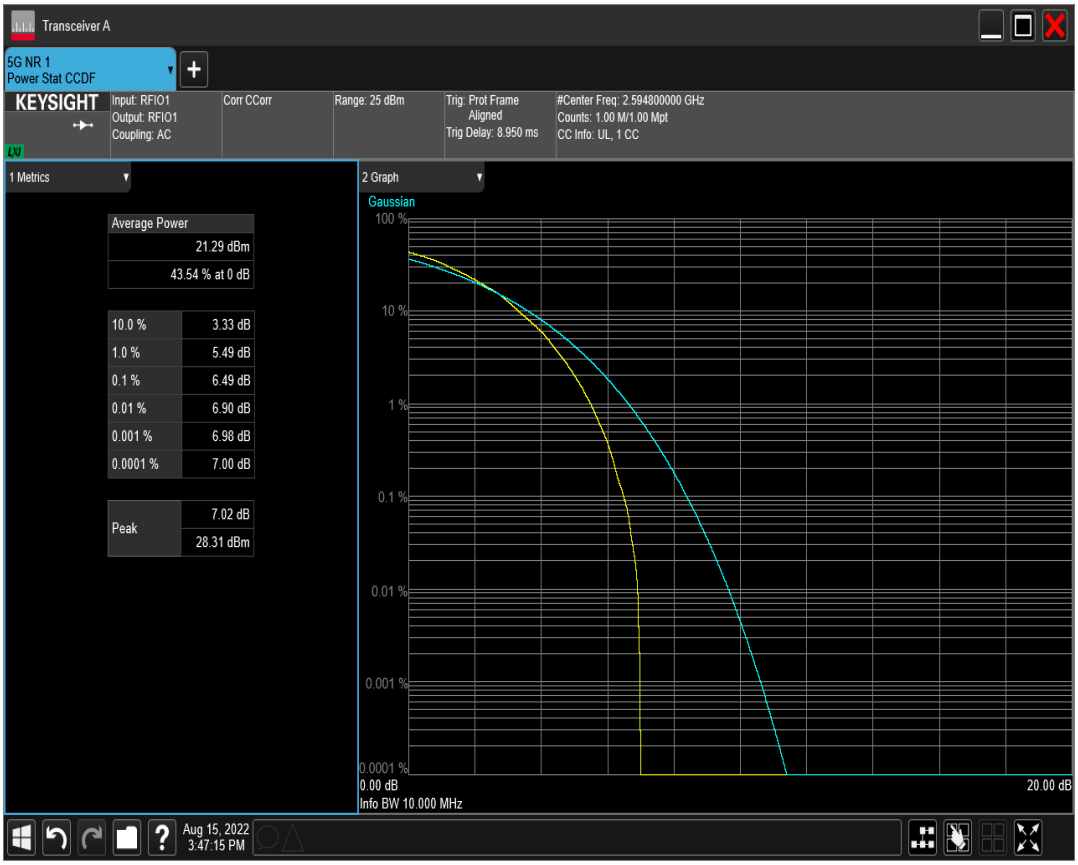
n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0



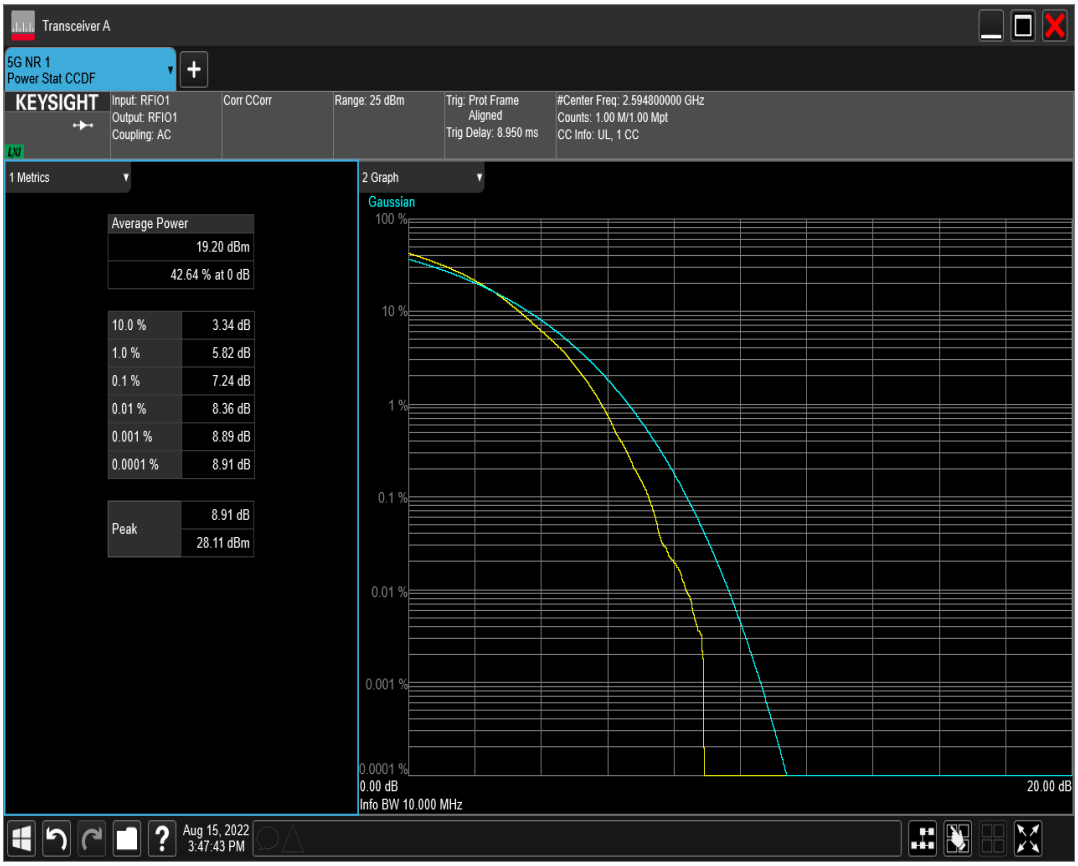
n38 SCS=15kHz DFT_QAM16 BW=10MHz Channel=519000 RB=50@0



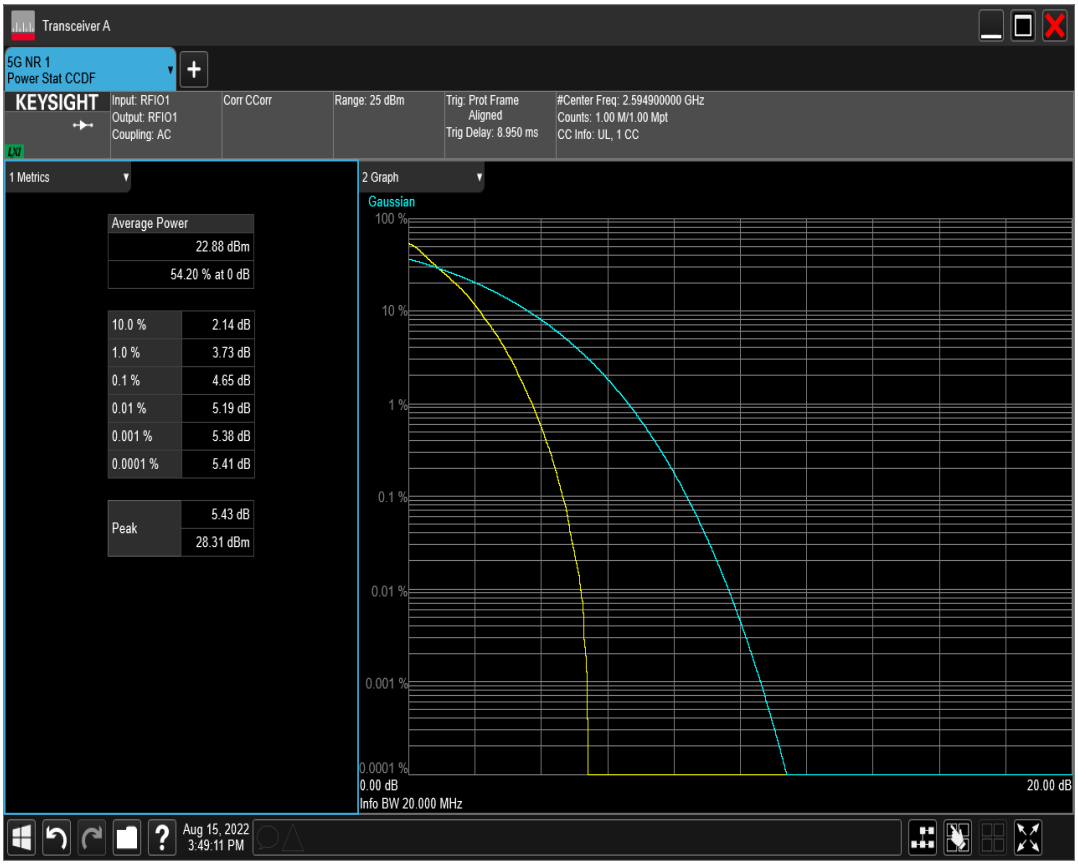
n38 SCS=15kHz DFT_QAM64 BW=10MHz Channel=519000 RB=50@0



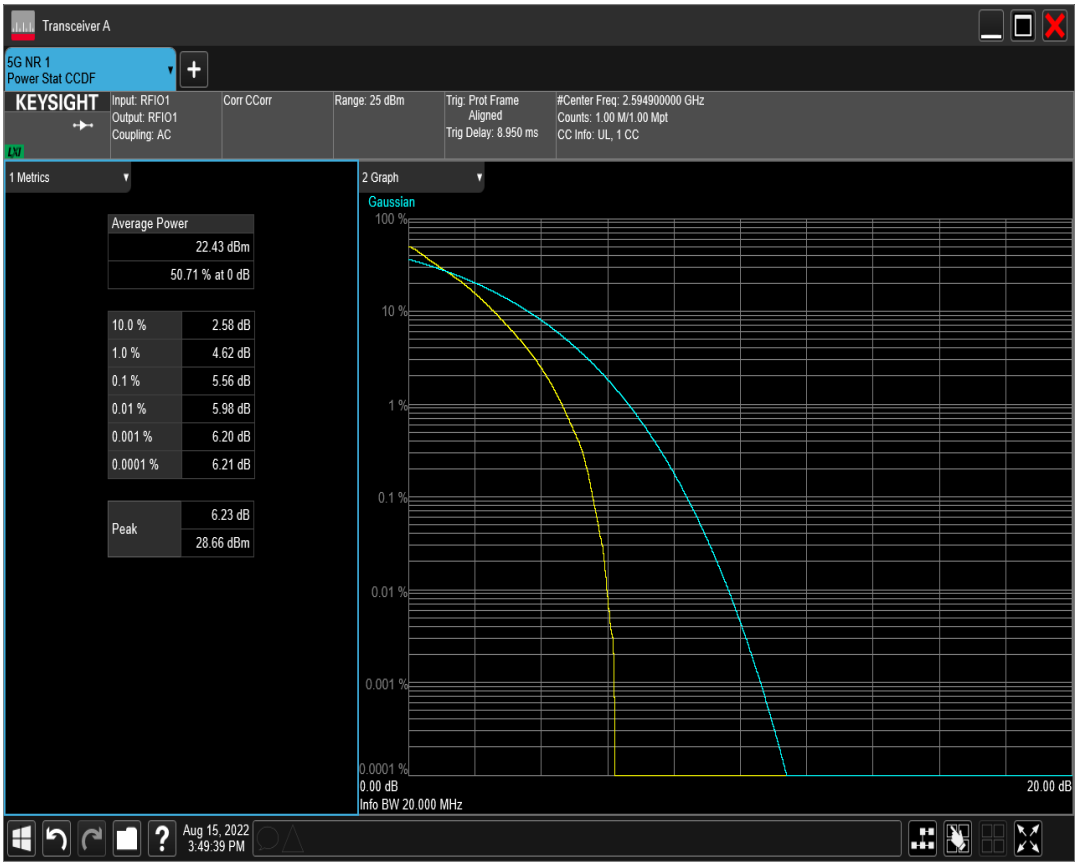
n38 SCS=15kHz DFT_QAM256 BW=10MHz Channel=519000 RB=50@0



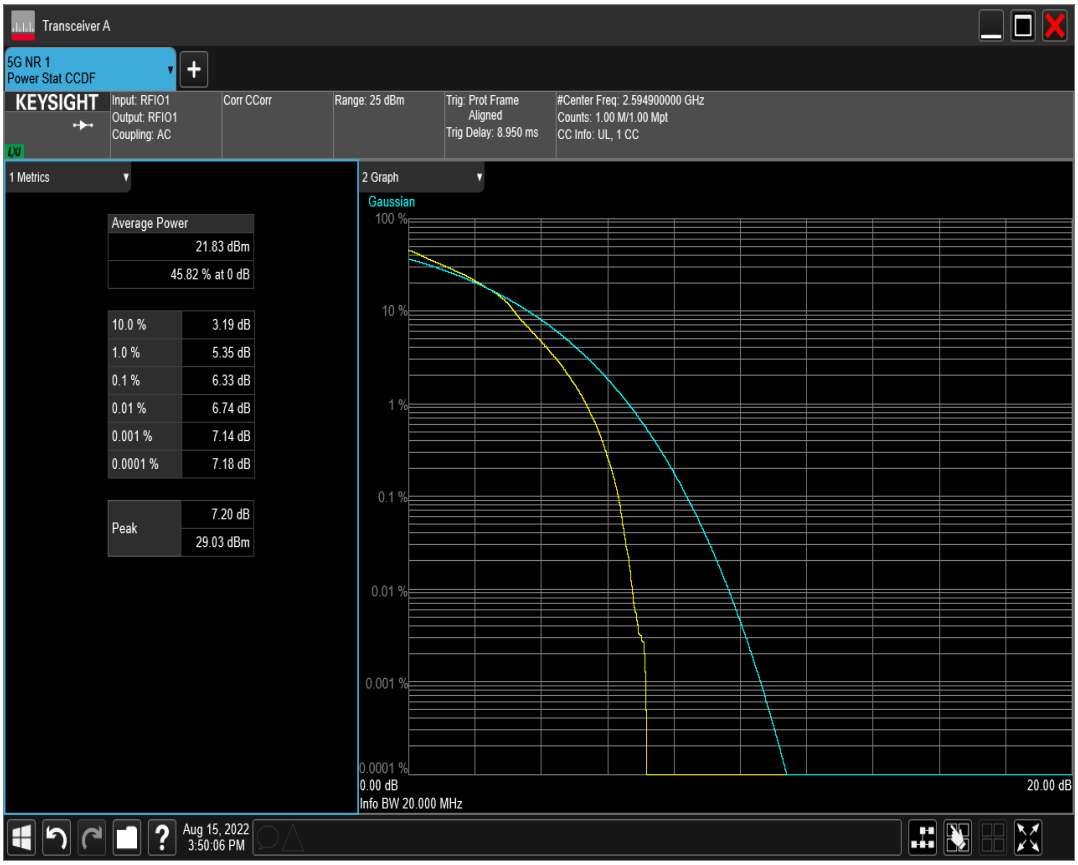
n38 SCS=15kHz DFT_BPSK BW=15MHz Channel=519000 RB=75@0



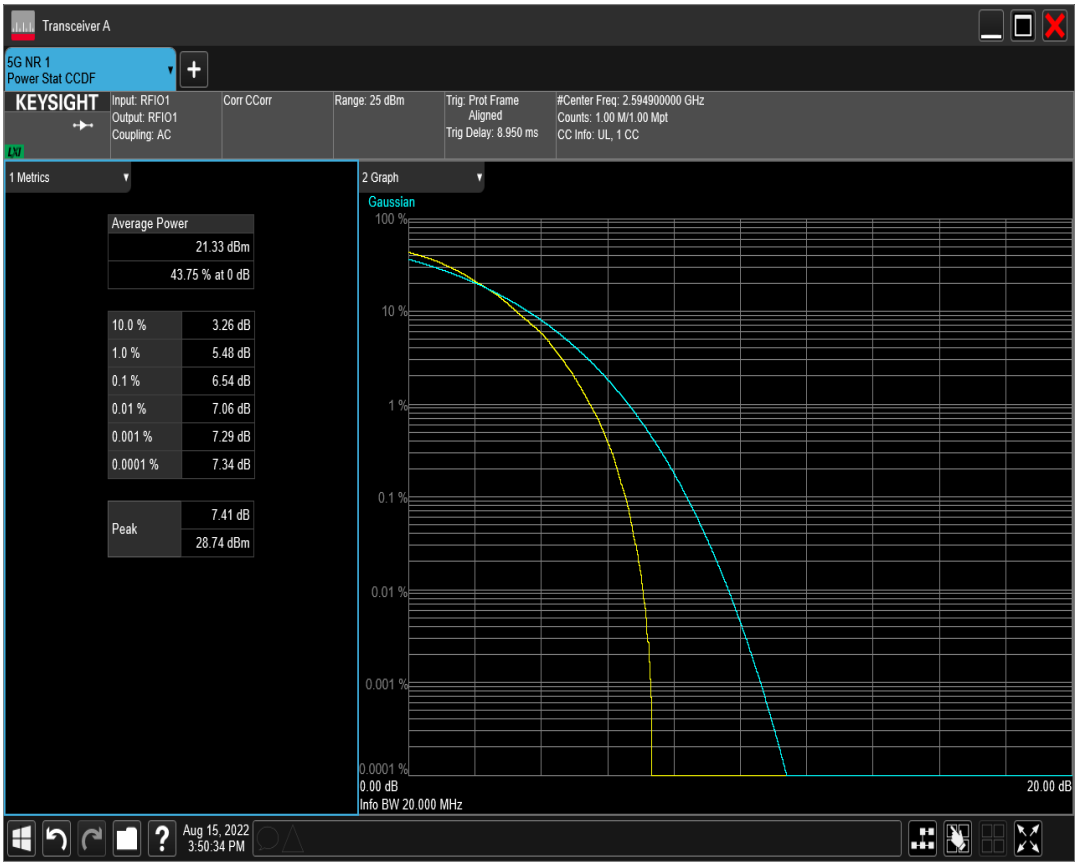
n38 SCS=15kHz DFT_QPSK BW=15MHz Channel=519000 RB=75@0



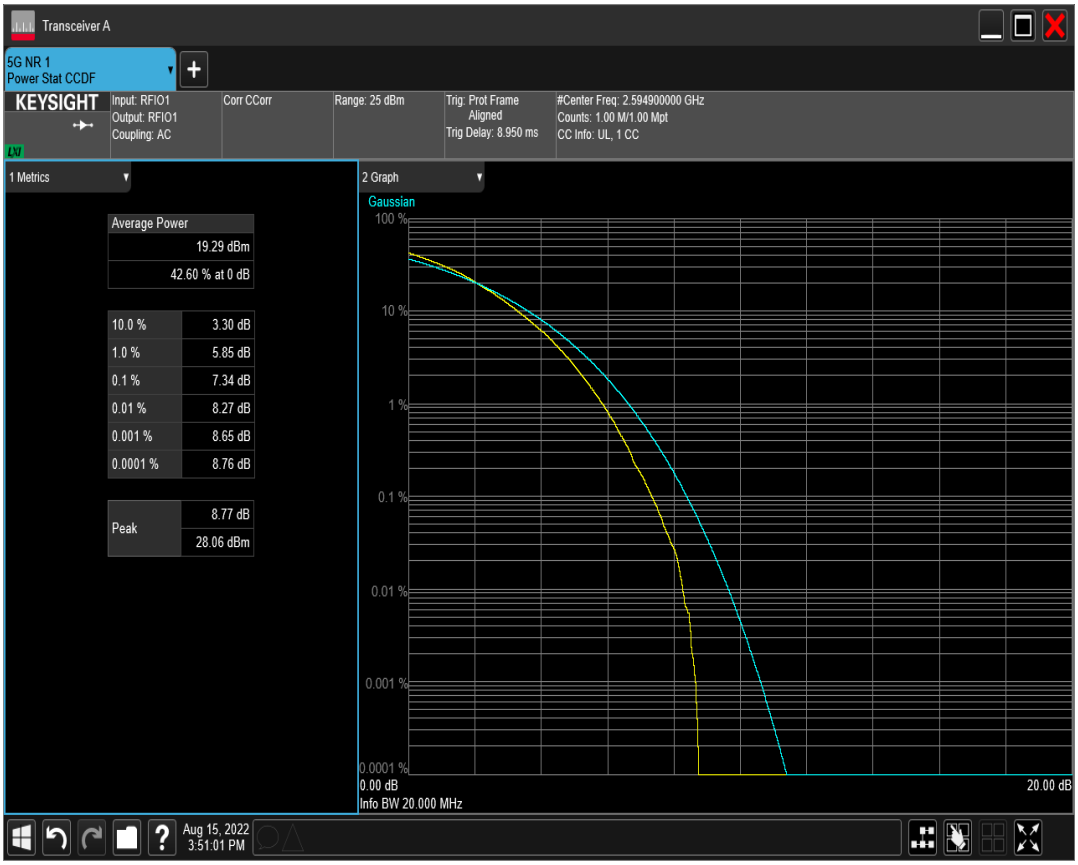
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=519000 RB=75@0



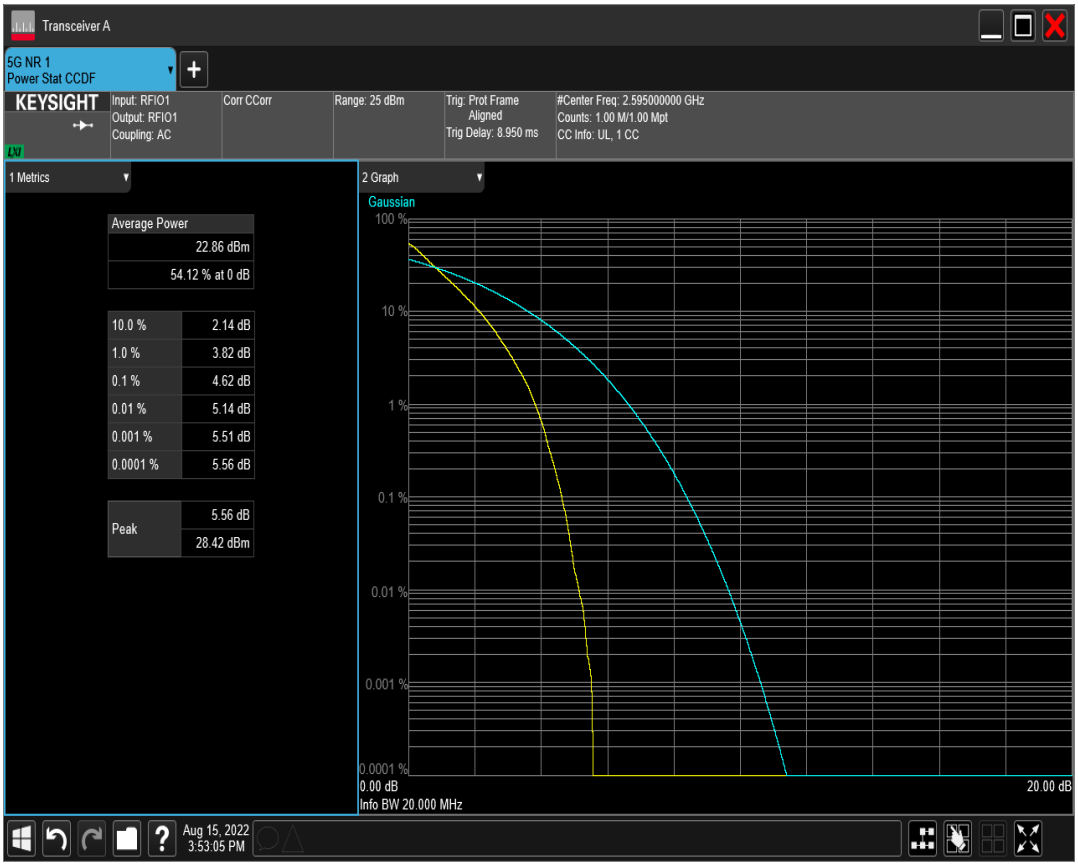
n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=519000 RB=75@0



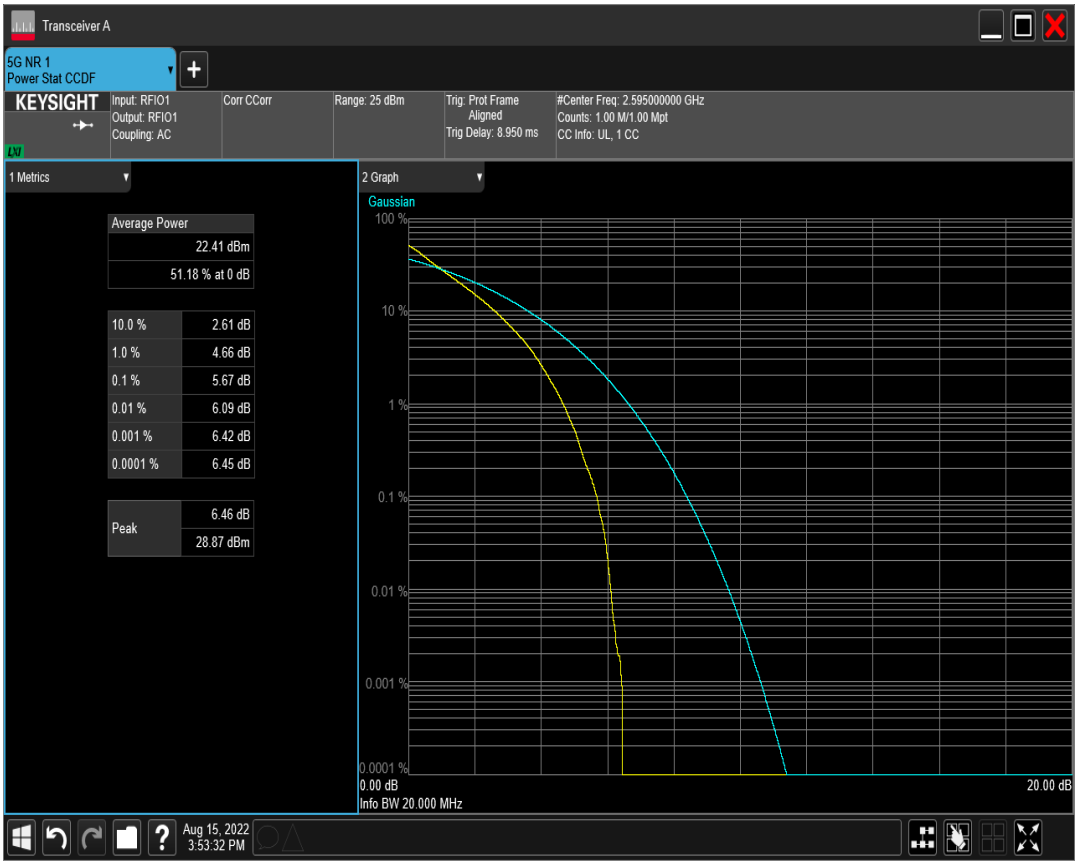
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=519000 RB=75@0



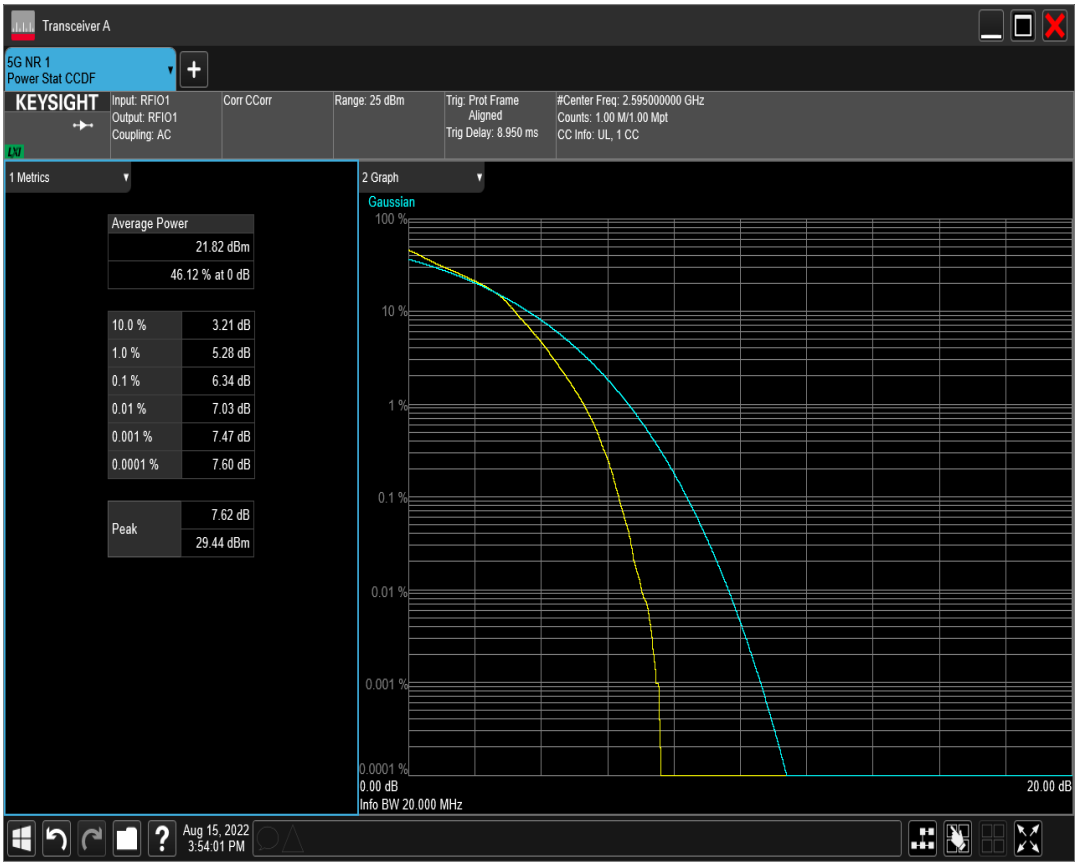
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=519000 RB=100@0



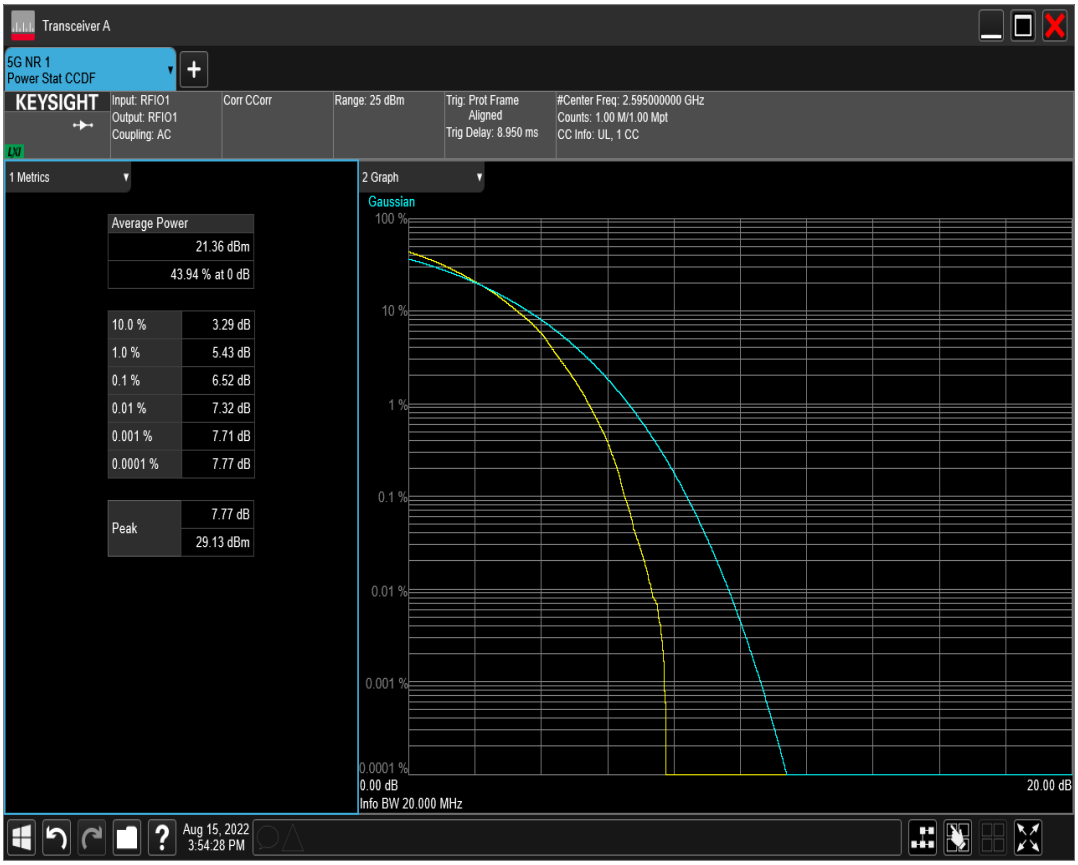
n38 SCS=15kHz DFT_QPSK BW=20MHz Channel=519000 RB=100@0



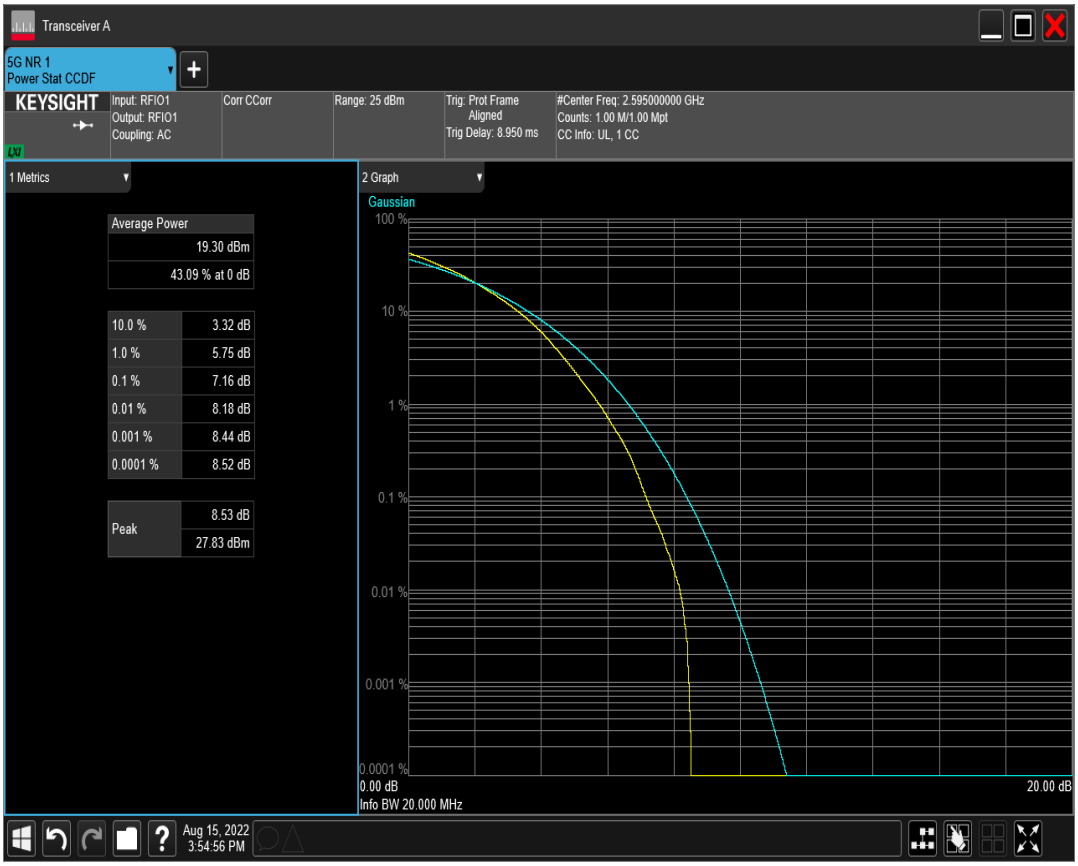
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=519000 RB=100@0



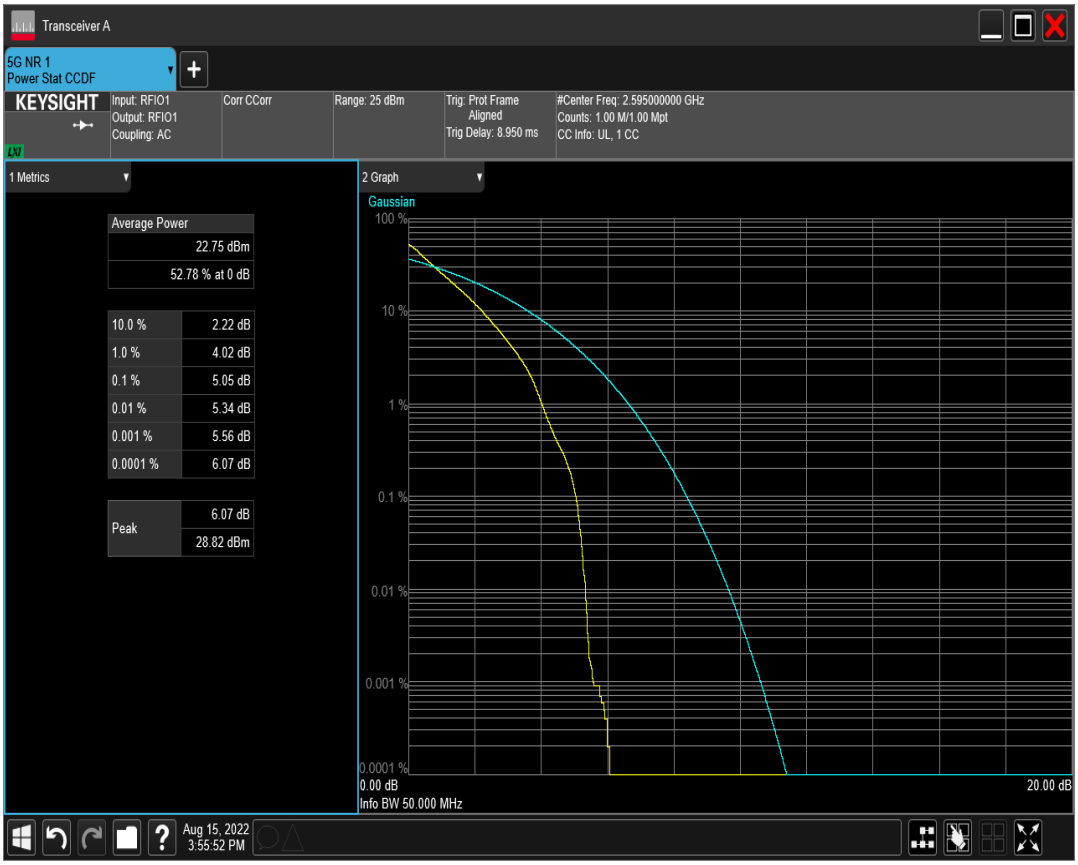
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=519000 RB=100@0



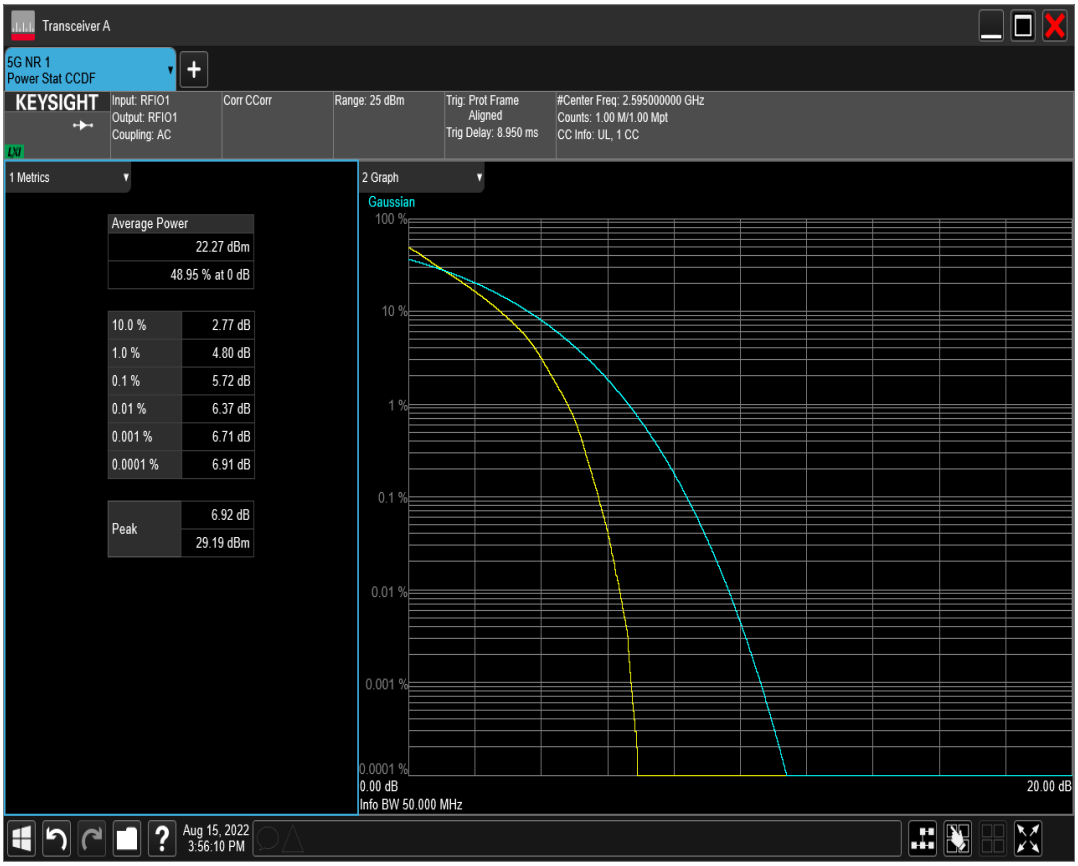
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=519000 RB=100@0



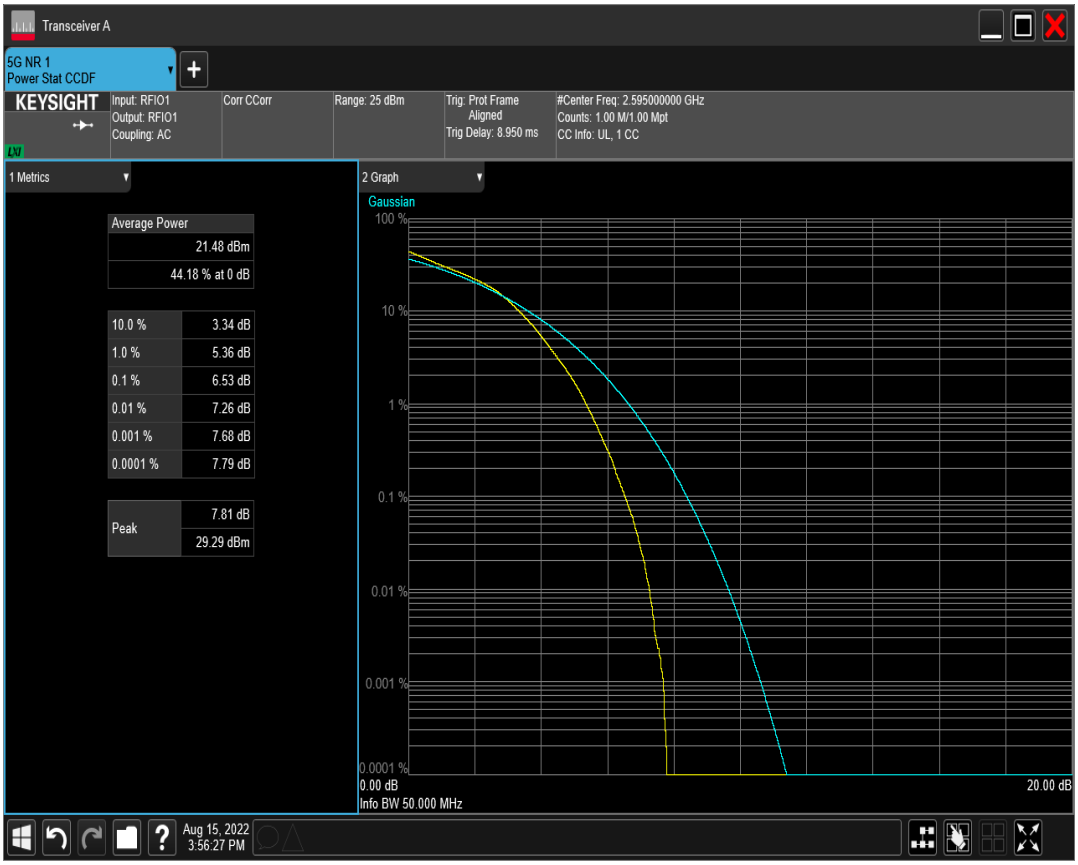
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=519000 RB=216@0



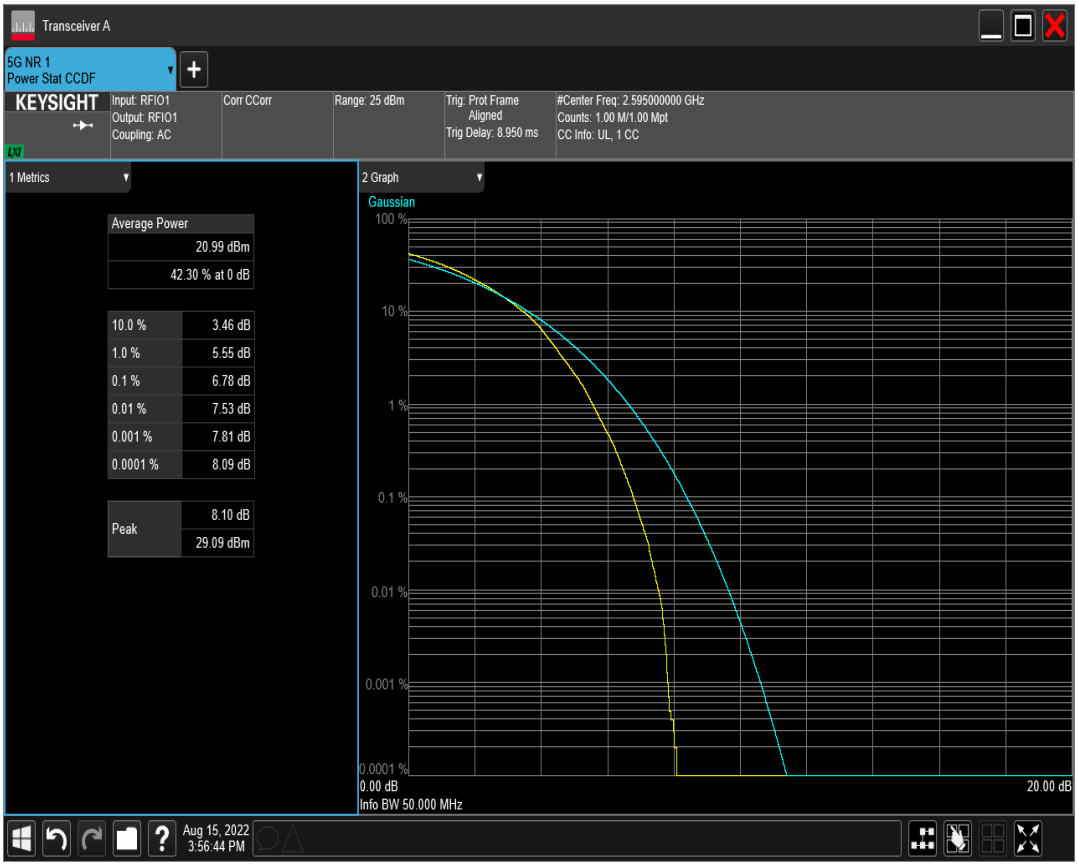
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=519000 RB=216@0



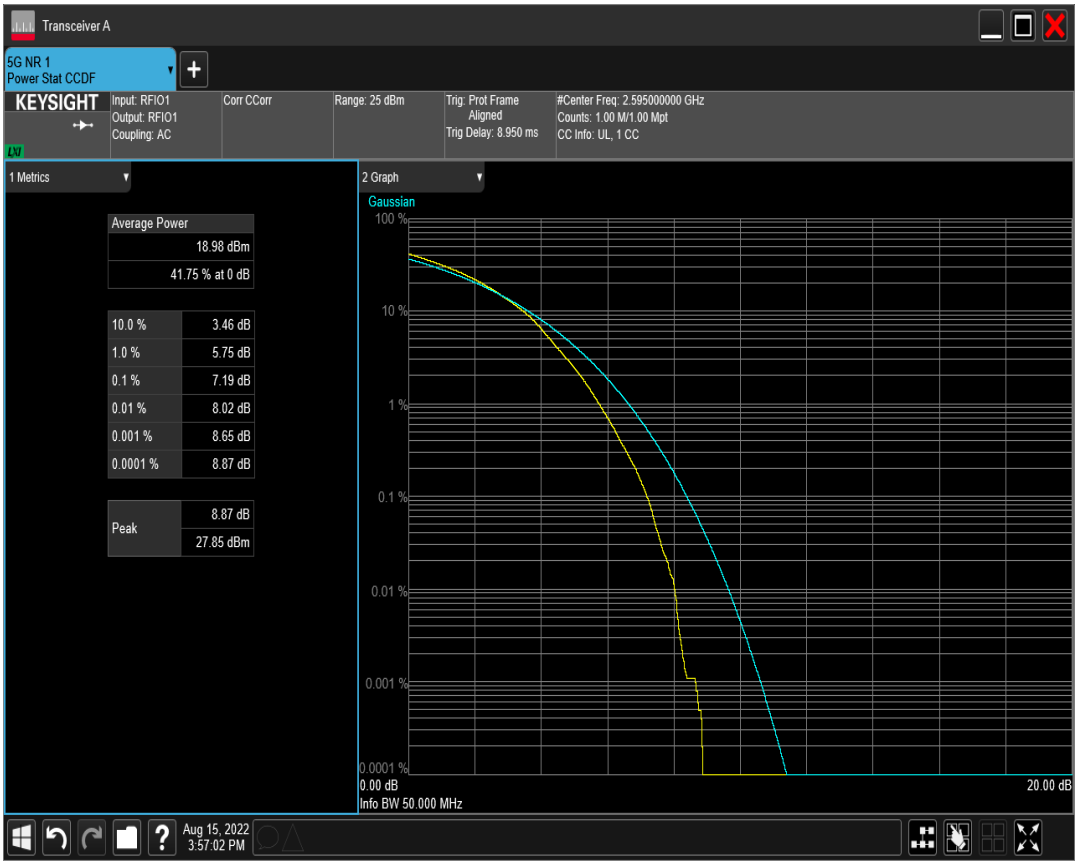
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=519000 RB=216@0



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



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



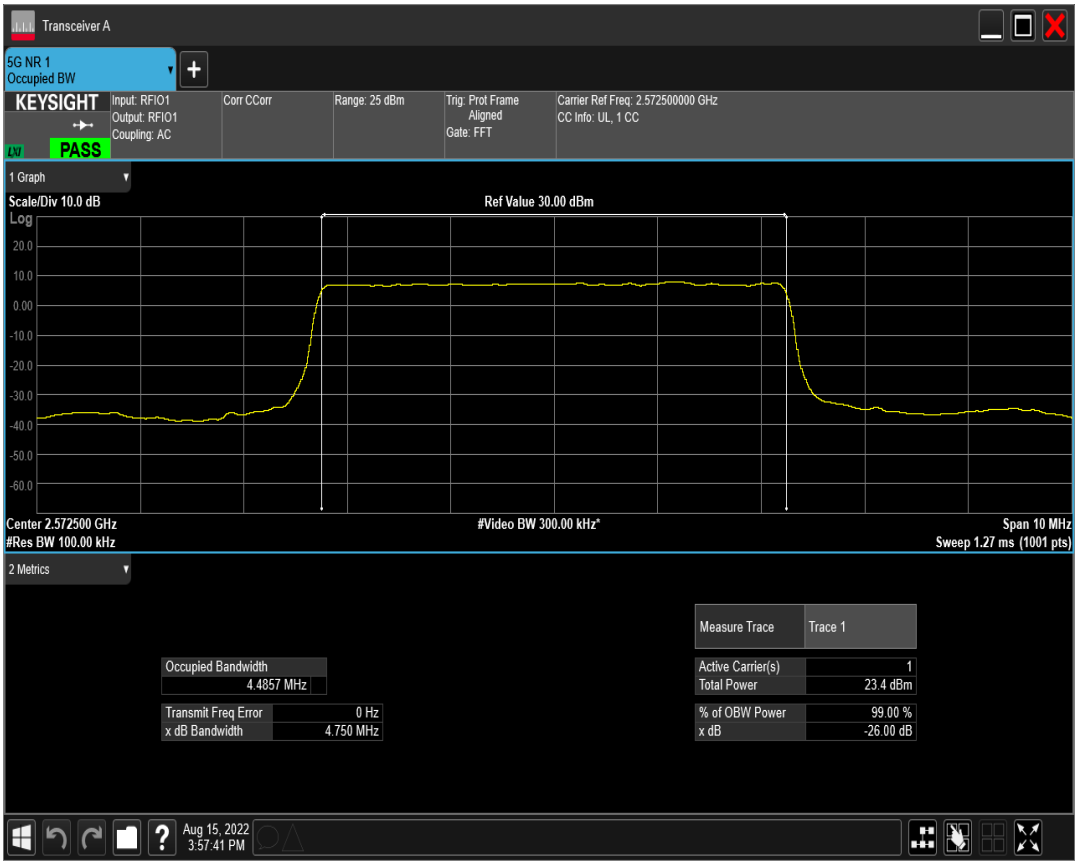
4 Occupied bandwidth for NR FR1

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	4.490	4.750	PASS
n38	15	5	514500	25@0	DFT_QPSK	4.480	4.770	PASS
n38	15	5	514500	25@0	DFT_QAM16	4.490	4.760	PASS
n38	15	5	514500	25@0	DFT_QAM64	4.480	4.760	PASS
n38	15	5	514500	25@0	DFT_QAM256	4.480	4.770	PASS
n38	15	5	514500	25@0	CP_QPSK	4.490	4.770	PASS
n38	15	5	518500	25@0	DFT_BPSK	4.490	4.750	PASS
n38	15	5	518500	25@0	DFT_QPSK	4.490	4.760	PASS
n38	15	5	518500	25@0	DFT_QAM16	4.500	4.760	PASS
n38	15	5	518500	25@0	DFT_QAM64	4.480	4.760	PASS
n38	15	5	518500	25@0	DFT_QAM256	4.490	4.760	PASS
n38	15	5	518500	25@0	CP_QPSK	4.490	4.780	PASS
n38	15	5	523500	25@0	DFT_BPSK	4.490	4.770	PASS
n38	15	5	523500	25@0	DFT_QPSK	4.480	4.750	PASS
n38	15	5	523500	25@0	DFT_QAM16	4.480	4.770	PASS
n38	15	5	523500	25@0	DFT_QAM64	4.480	4.750	PASS
n38	15	5	523500	25@0	DFT_QAM256	4.480	4.770	PASS
n38	15	5	523500	25@0	CP_QPSK	4.490	4.770	PASS
n38	15	10	515000	50@0	DFT_BPSK	9.220	9.460	PASS
n38	15	10	515000	50@0	DFT_QPSK	9.210	9.460	PASS
n38	15	10	515000	50@0	DFT_QAM16	9.210	9.450	PASS
n38	15	10	515000	50@0	DFT_QAM64	9.220	9.460	PASS
n38	15	10	515000	50@0	DFT_QAM256	9.240	9.460	PASS
n38	15	10	515000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	10	519000	50@0	DFT_BPSK	9.250	9.460	PASS
n38	15	10	519000	50@0	DFT_QPSK	9.210	9.460	PASS
n38	15	10	519000	50@0	DFT_QAM16	9.210	9.450	PASS
n38	15	10	519000	50@0	DFT_QAM64	9.240	9.470	PASS
n38	15	10	519000	50@0	DFT_QAM256	9.250	9.460	PASS
n38	15	10	519000	52@0	CP_QPSK	9.330	9.830	PASS
n38	15	10	523000	50@0	DFT_BPSK	9.250	9.470	PASS
n38	15	10	523000	50@0	DFT_QPSK	9.250	9.460	PASS
n38	15	10	523000	50@0	DFT_QAM16	9.240	9.450	PASS
n38	15	10	523000	50@0	DFT_QAM64	9.250	9.480	PASS
n38	15	10	523000	50@0	DFT_QAM256	9.260	9.470	PASS
n38	15	10	523000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	15	515500	75@0	DFT_BPSK	13.990	14.190	PASS
n38	15	15	515500	75@0	DFT_QPSK	13.940	14.190	PASS
n38	15	15	515500	75@0	DFT_QAM16	14.000	14.190	PASS

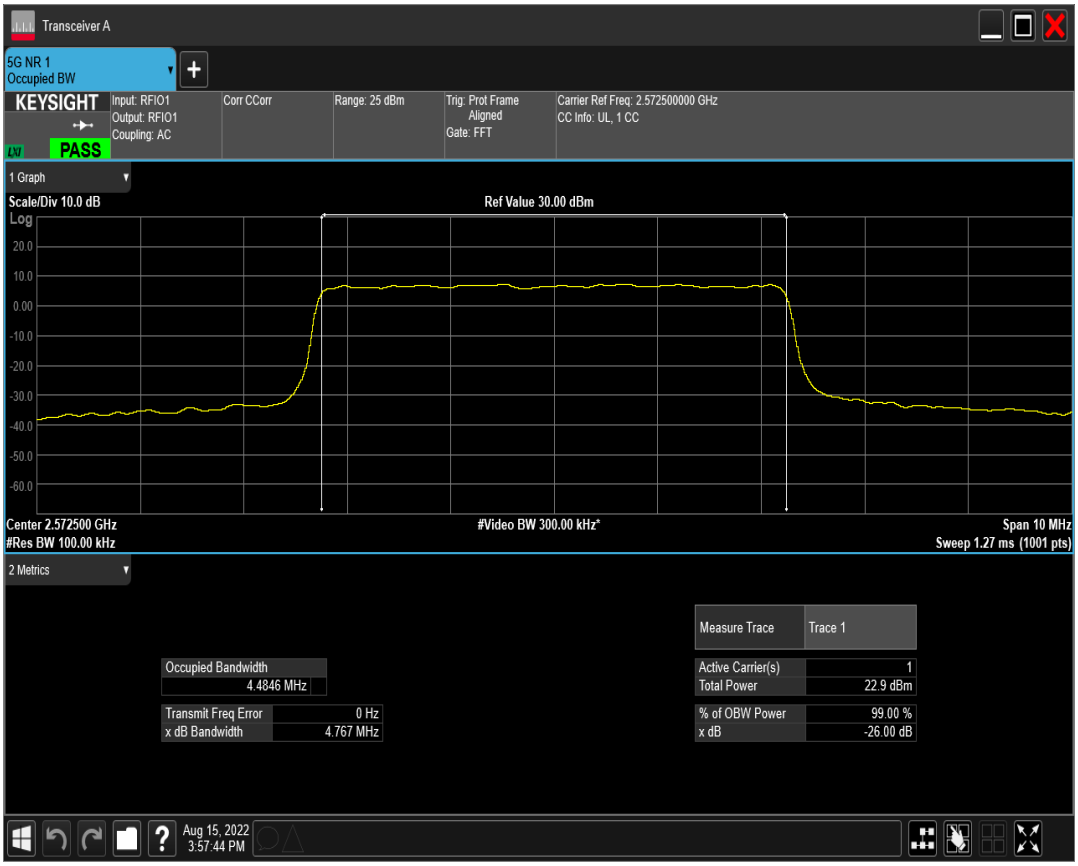
n38	15	15	515500	75@0	DFT_QAM64	13.940	14.180	PASS
n38	15	15	515500	75@0	DFT_QAM256	14.000	14.180	PASS
n38	15	15	515500	79@0	CP_QPSK	14.170	14.930	PASS
n38	15	15	519000	75@0	DFT_BPSK	13.990	14.190	PASS
n38	15	15	519000	75@0	DFT_QPSK	13.980	14.190	PASS
n38	15	15	519000	75@0	DFT_QAM16	14.000	14.190	PASS
n38	15	15	519000	75@0	DFT_QAM64	13.980	14.190	PASS
n38	15	15	519000	75@0	DFT_QAM256	14.000	14.200	PASS
n38	15	15	519000	79@0	CP_QPSK	14.170	14.930	PASS
n38	15	15	522500	75@0	DFT_BPSK	14.000	14.200	PASS
n38	15	15	522500	75@0	DFT_QPSK	14.000	14.180	PASS
n38	15	15	522500	75@0	DFT_QAM16	14.050	14.200	PASS
n38	15	15	522500	75@0	DFT_QAM64	14.000	14.190	PASS
n38	15	15	522500	75@0	DFT_QAM256	14.060	14.200	PASS
n38	15	15	522500	79@0	CP_QPSK	14.180	14.930	PASS
n38	15	20	516000	100@0	DFT_BPSK	18.730	18.880	PASS
n38	15	20	516000	100@0	DFT_QPSK	18.670	18.890	PASS
n38	15	20	516000	100@0	DFT_QAM16	18.670	18.890	PASS
n38	15	20	516000	100@0	DFT_QAM64	18.730	18.890	PASS
n38	15	20	516000	100@0	DFT_QAM256	18.730	18.890	PASS
n38	15	20	516000	106@0	CP_QPSK	18.990	19.980	PASS
n38	15	20	519000	100@0	DFT_BPSK	18.730	18.880	PASS
n38	15	20	519000	100@0	DFT_QPSK	18.740	18.900	PASS
n38	15	20	519000	100@0	DFT_QAM16	18.760	18.890	PASS
n38	15	20	519000	100@0	DFT_QAM64	18.750	18.890	PASS
n38	15	20	519000	100@0	DFT_QAM256	18.760	18.900	PASS
n38	15	20	519000	106@0	CP_QPSK	18.990	19.990	PASS
n38	15	20	522000	100@0	DFT_BPSK	18.760	18.890	PASS
n38	15	20	522000	100@0	DFT_QPSK	18.810	18.900	PASS
n38	15	20	522000	100@0	DFT_QAM16	18.810	18.910	PASS
n38	15	20	522000	100@0	DFT_QAM64	18.810	18.890	PASS
n38	15	20	522000	100@0	DFT_QAM256	18.830	18.920	PASS
n38	15	20	522000	106@0	CP_QPSK	18.990	20.000	PASS
n38	15	40	518000	216@0	DFT_BPSK	38.630	40.700	PASS
n38	15	40	518000	216@0	DFT_QPSK	38.610	40.680	PASS
n38	15	40	518000	216@0	DFT_QAM16	38.610	40.670	PASS
n38	15	40	518000	216@0	DFT_QAM64	38.630	40.700	PASS
n38	15	40	518000	216@0	DFT_QAM256	38.620	40.700	PASS
n38	15	40	518000	216@0	CP_QPSK	38.620	40.710	PASS
n38	15	40	519000	216@0	DFT_BPSK	38.610	40.680	PASS
n38	15	40	519000	216@0	DFT_QPSK	38.610	40.700	PASS
n38	15	40	519000	216@0	DFT_QAM16	38.610	40.680	PASS
n38	15	40	519000	216@0	DFT_QAM64	38.610	40.670	PASS
n38	15	40	519000	216@0	DFT_QAM256	38.620	40.700	PASS

n38	15	40	519000	216@0	CP_QPSK	38.630	40.730	PASS
n38	15	40	520000	216@0	DFT_BPSK	38.620	40.690	PASS
n38	15	40	520000	216@0	DFT_QPSK	38.620	40.690	PASS
n38	15	40	520000	216@0	DFT_QAM16	38.610	40.680	PASS
n38	15	40	520000	216@0	DFT_QAM64	38.610	40.670	PASS
n38	15	40	520000	216@0	DFT_QAM256	38.610	40.690	PASS
n38	15	40	520000	216@0	CP_QPSK	38.620	40.730	PASS

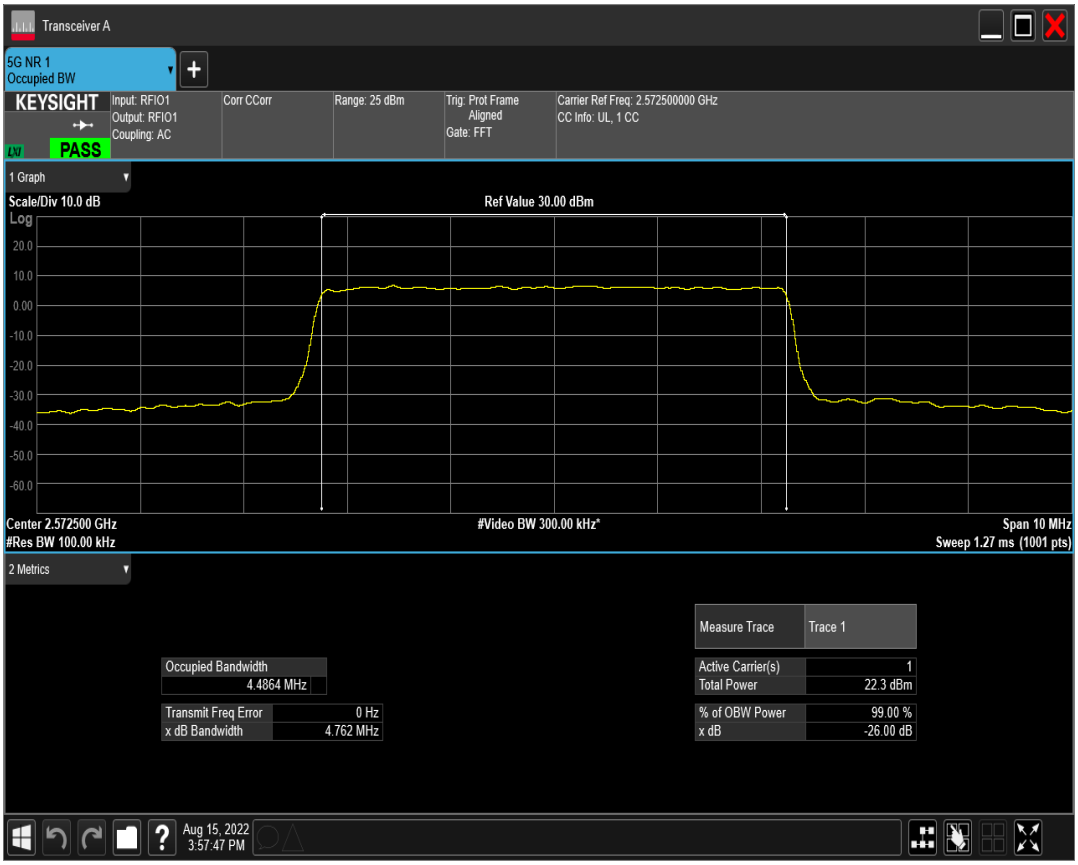
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=514500 RB=25@0



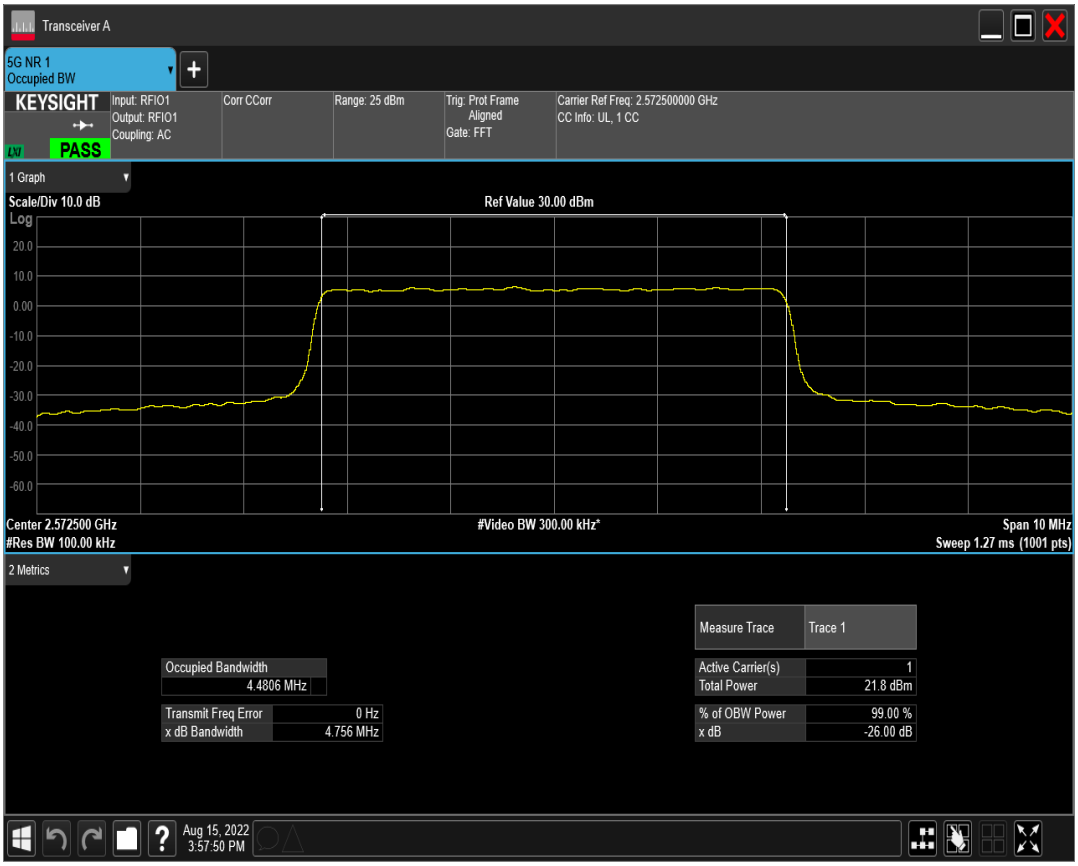
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



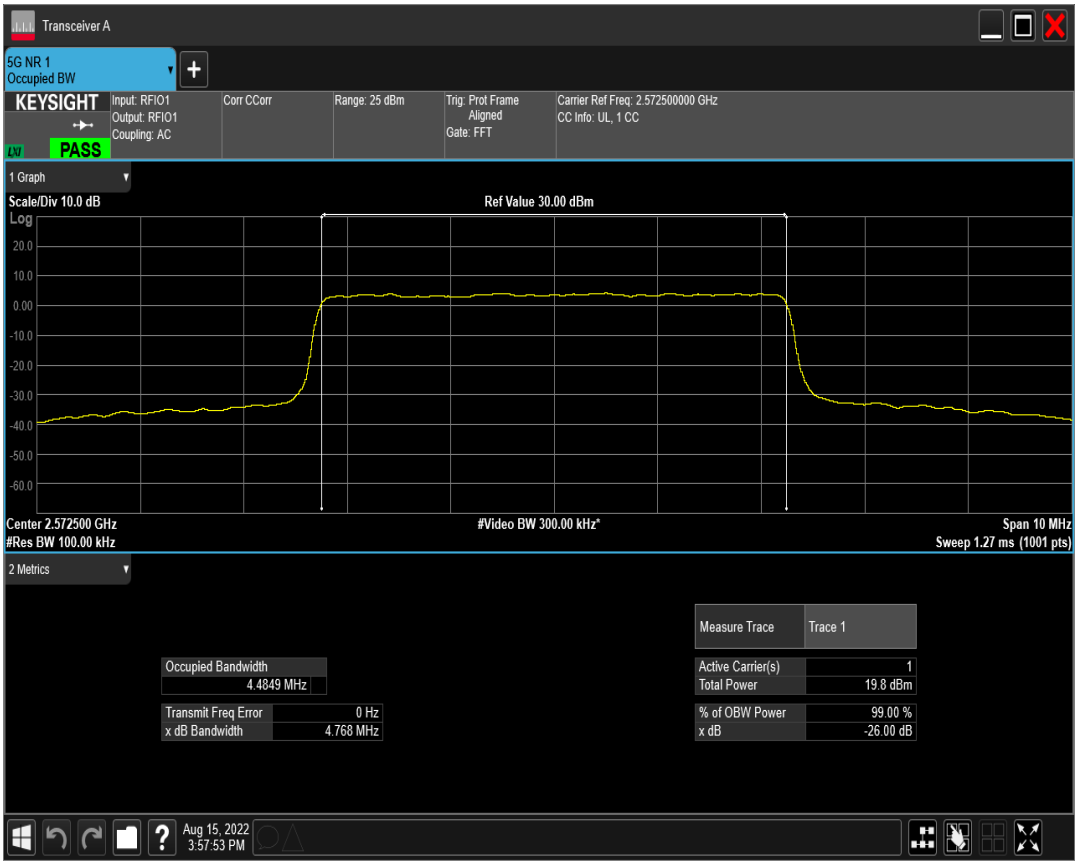
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=514500 RB=25@0



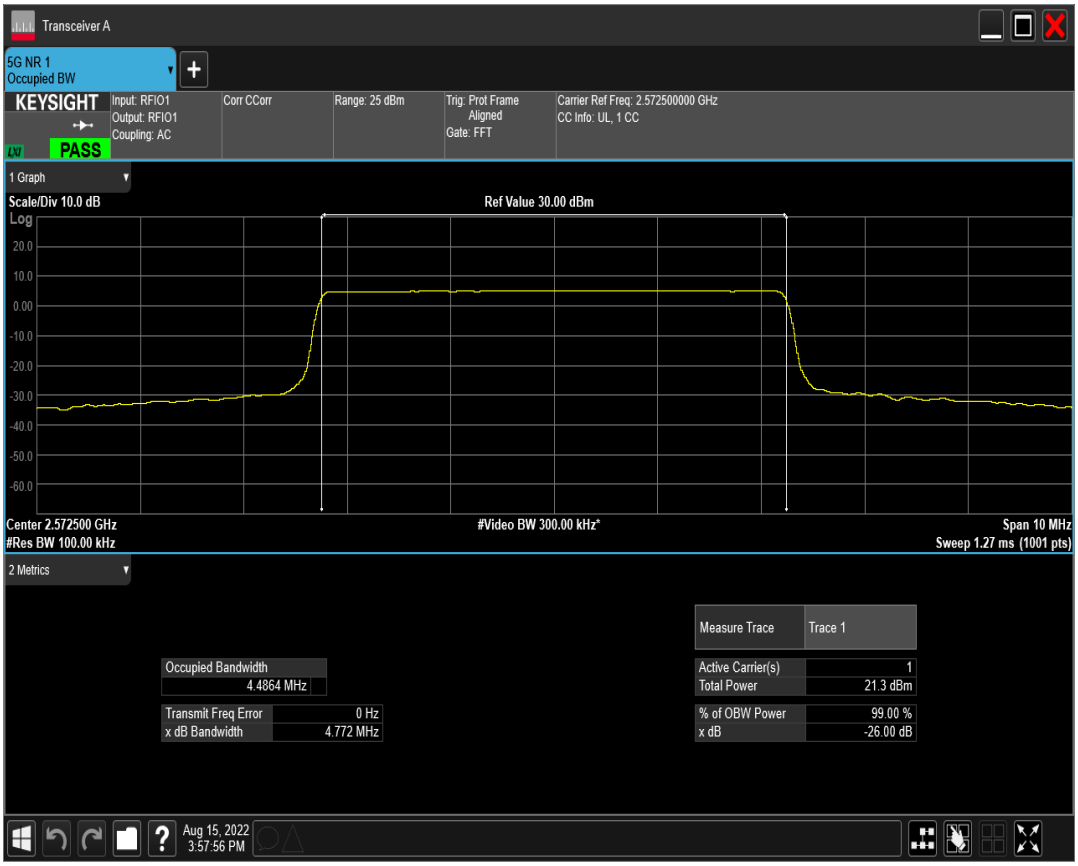
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=514500 RB=25@0



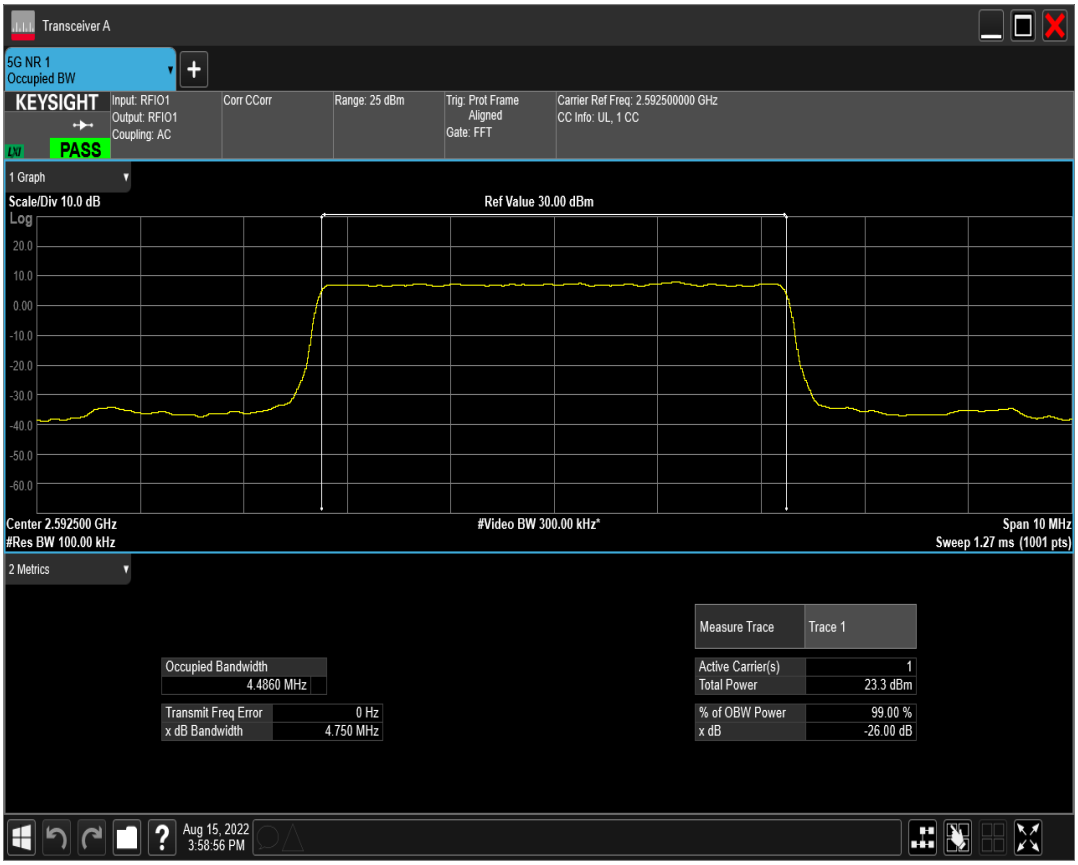
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=514500 RB=25@0



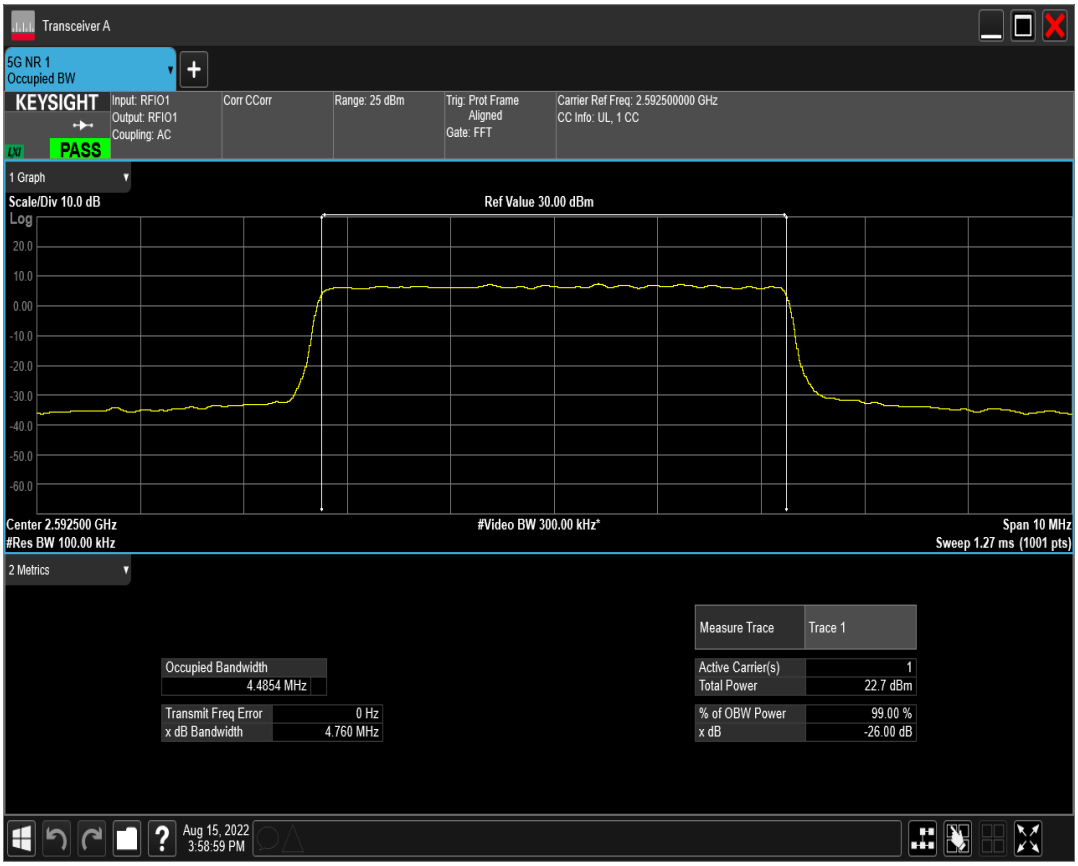
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=514500 RB=25@0



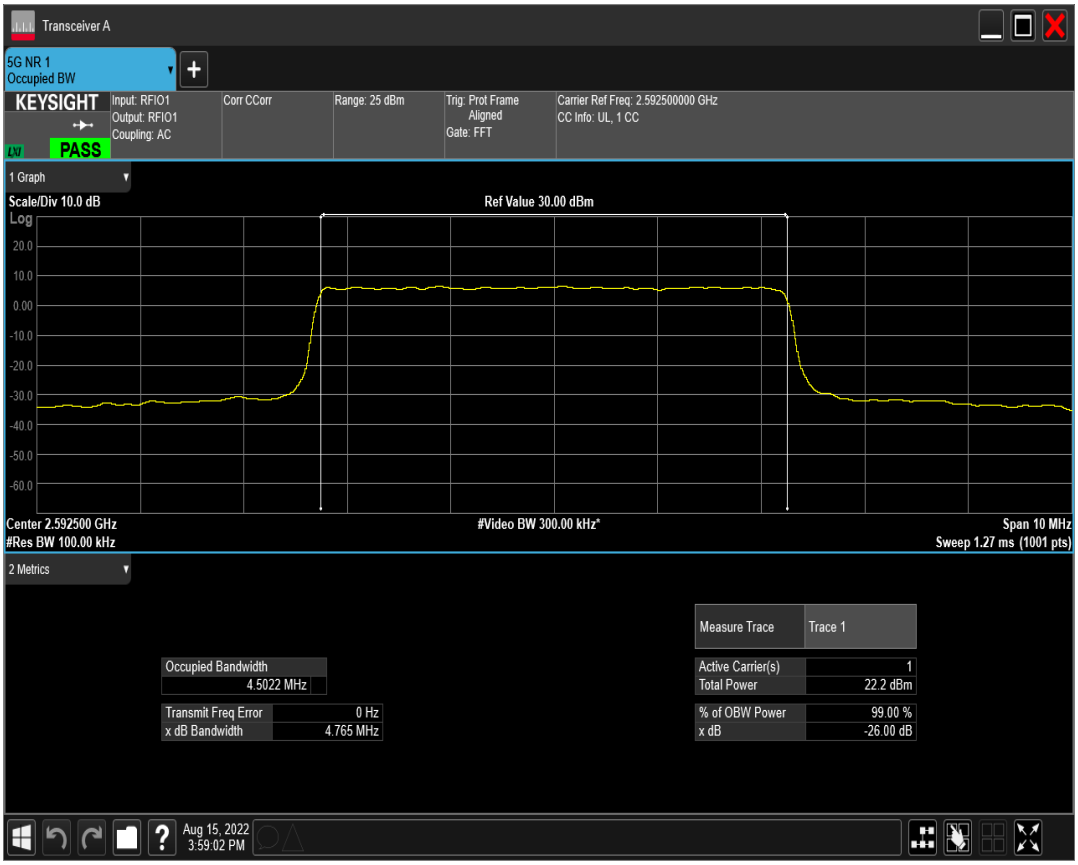
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=518500 RB=25@0



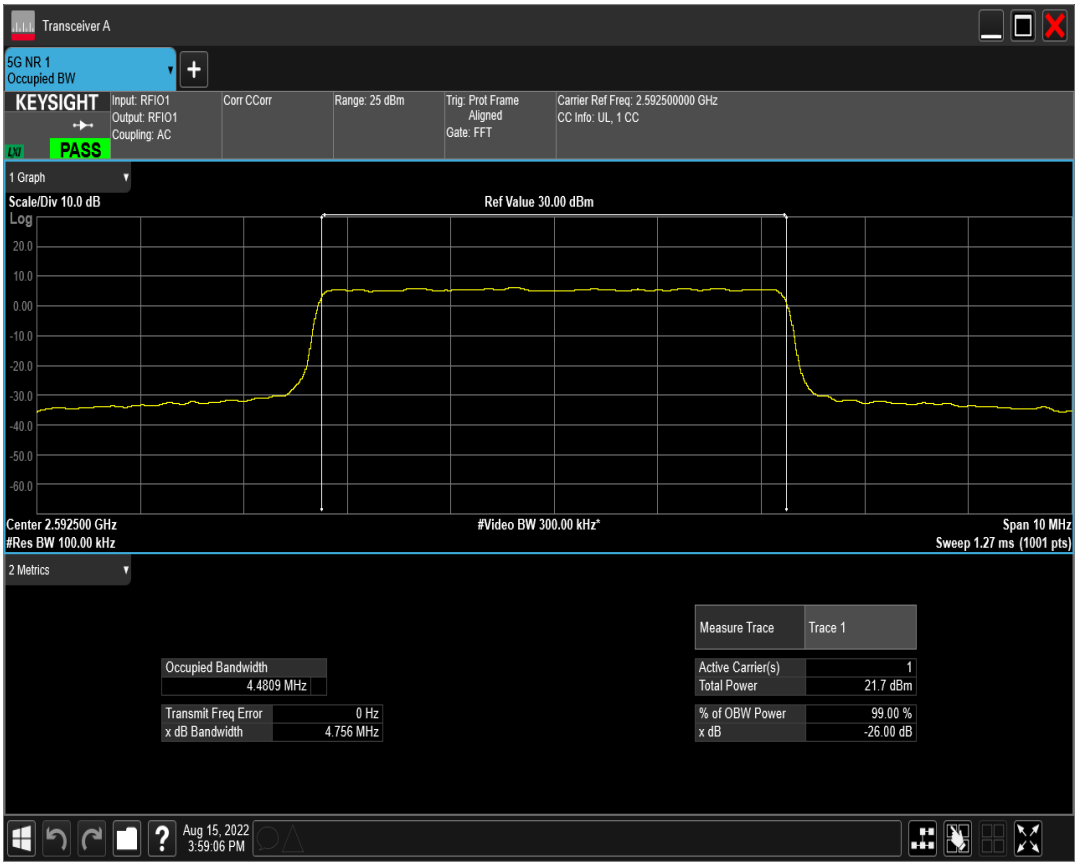
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



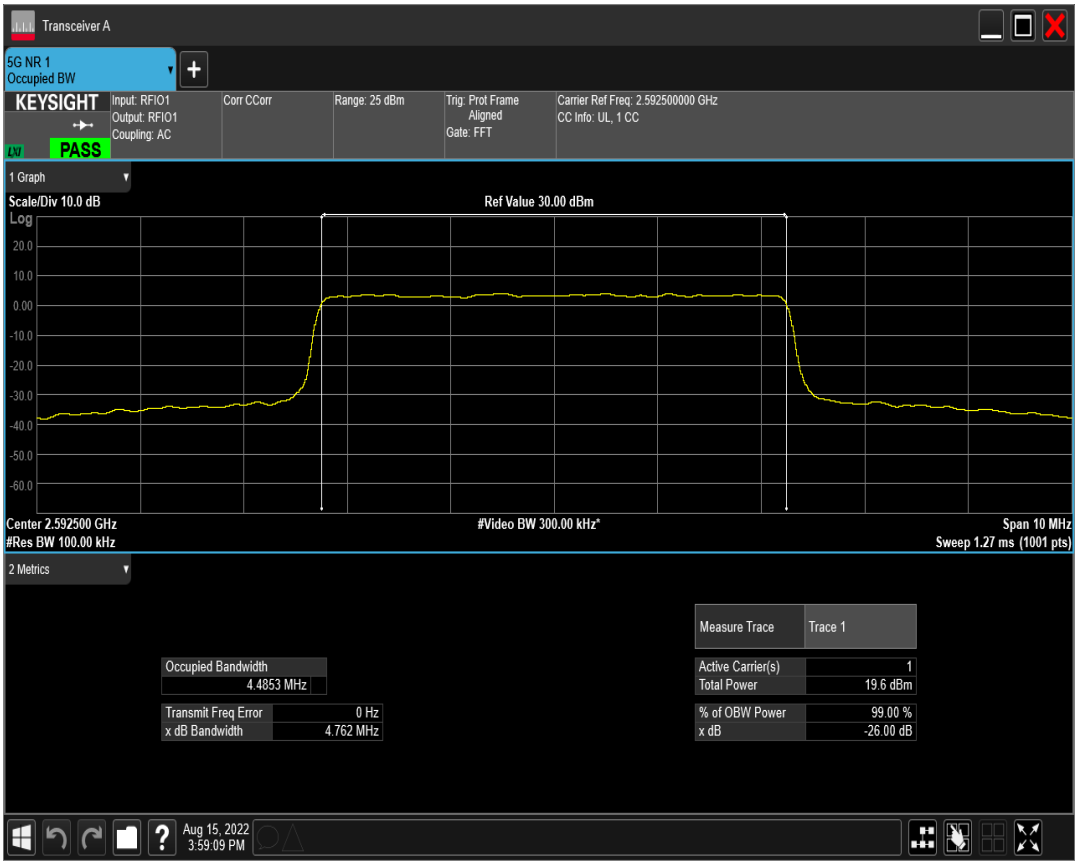
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



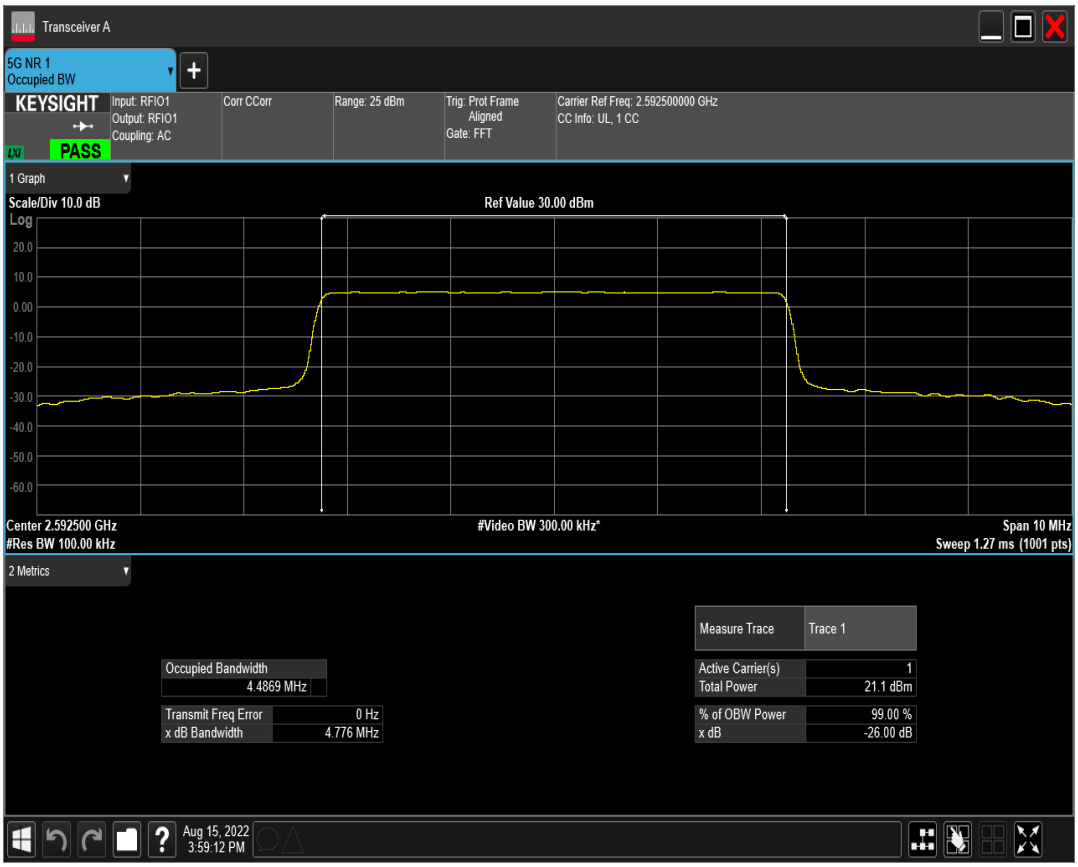
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=518500 RB=25@0



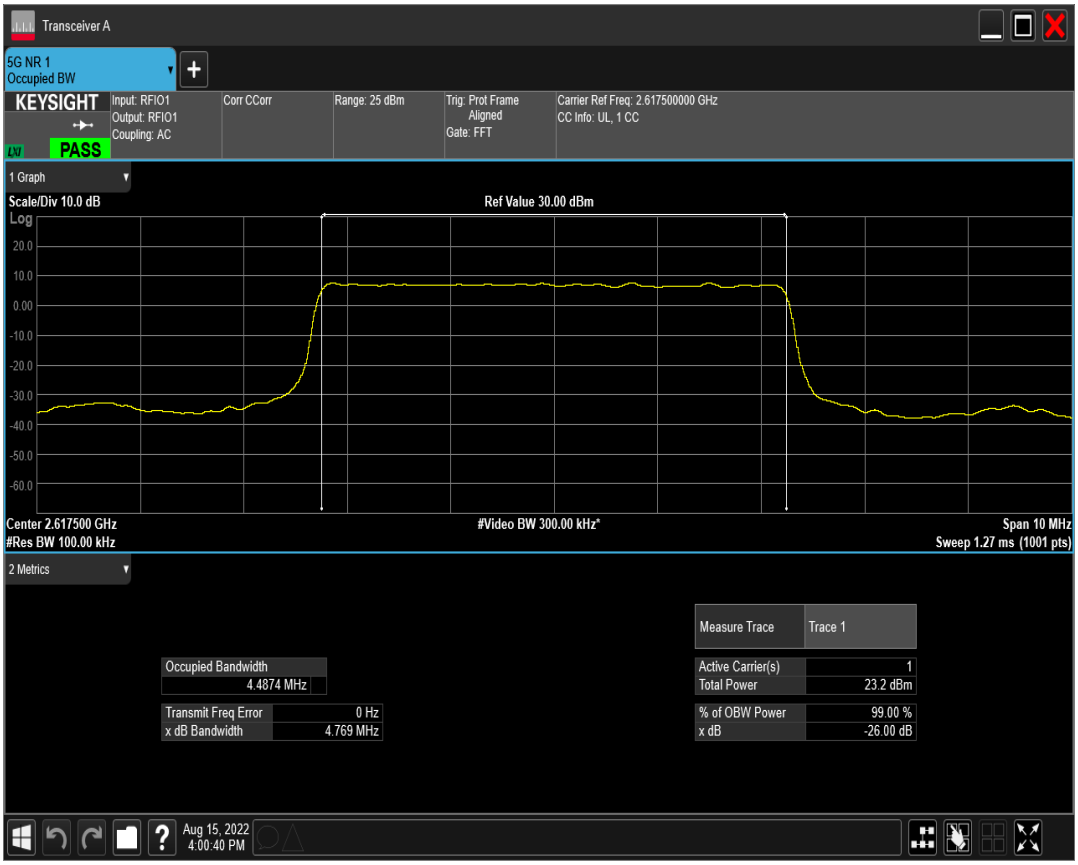
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=518500 RB=25@0



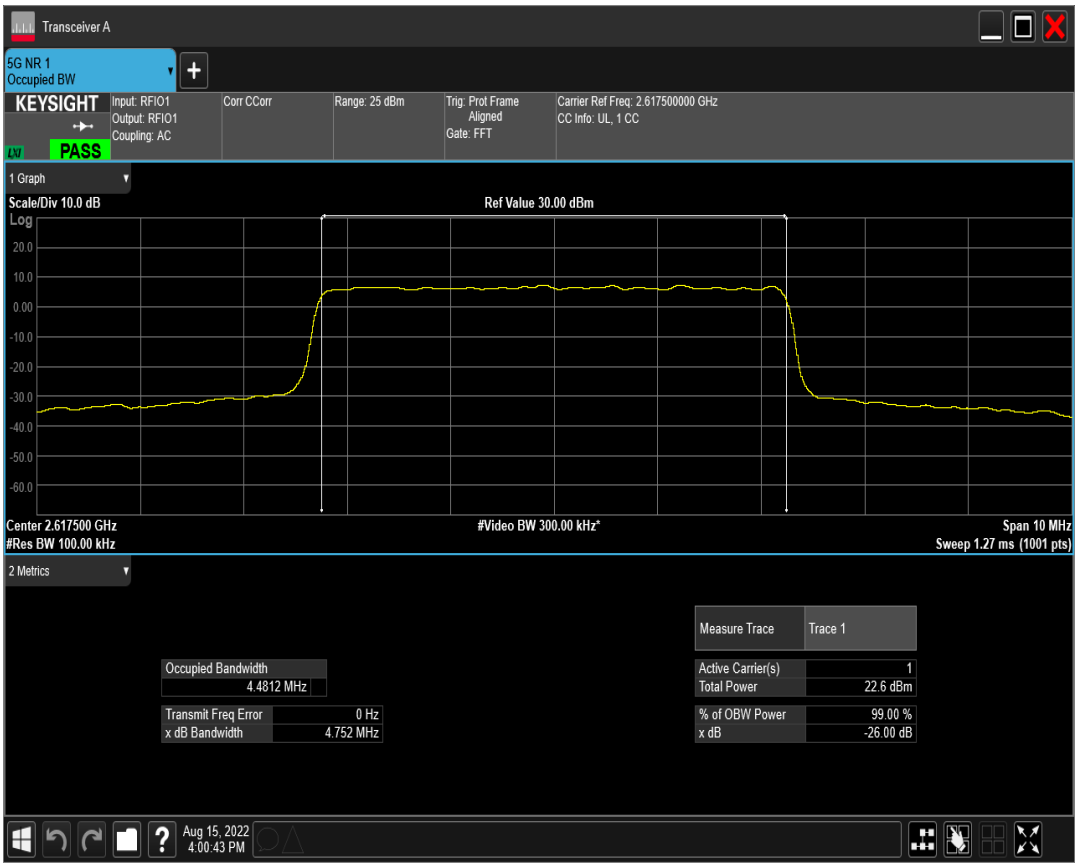
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=518500 RB=25@0



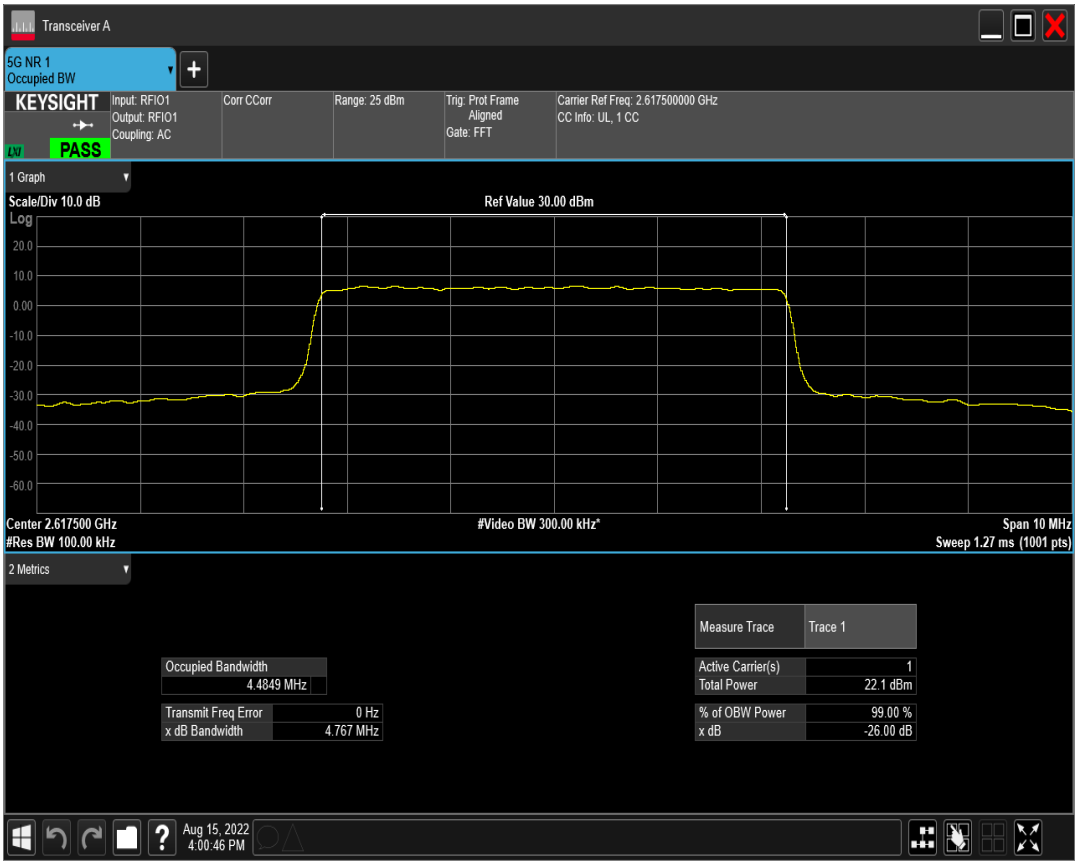
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=523500 RB=25@0



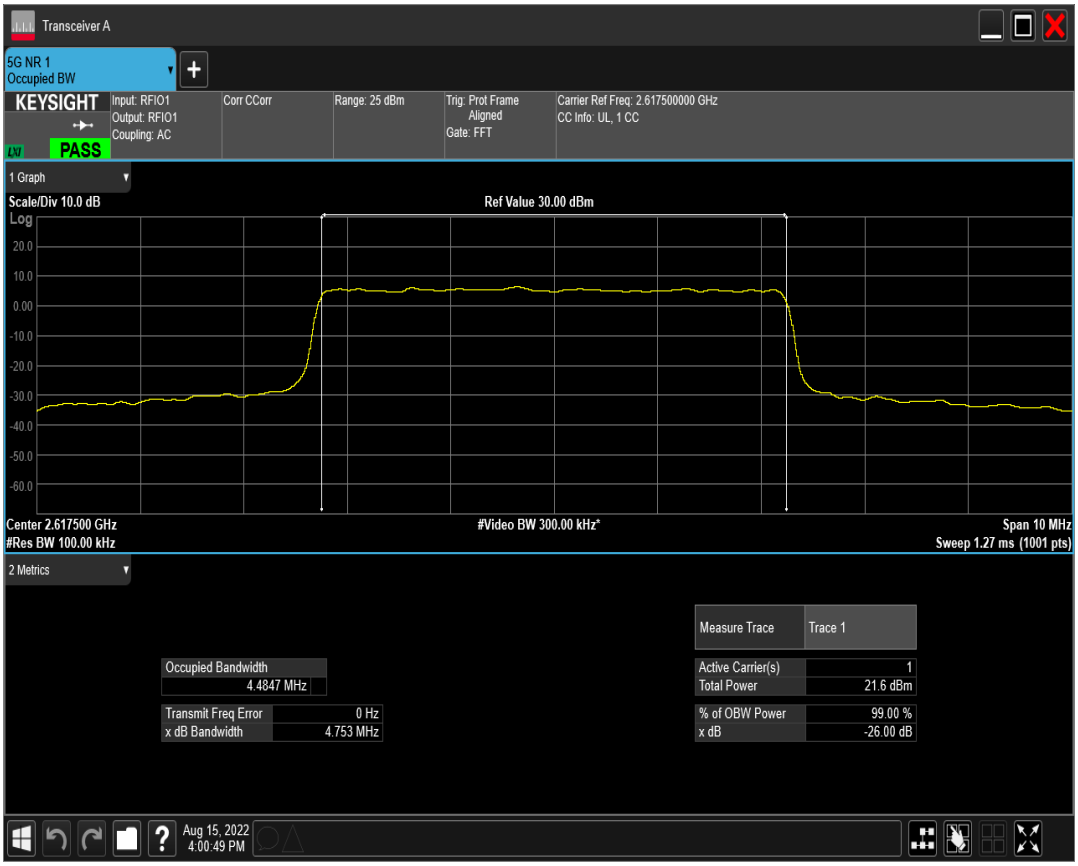
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=25@0



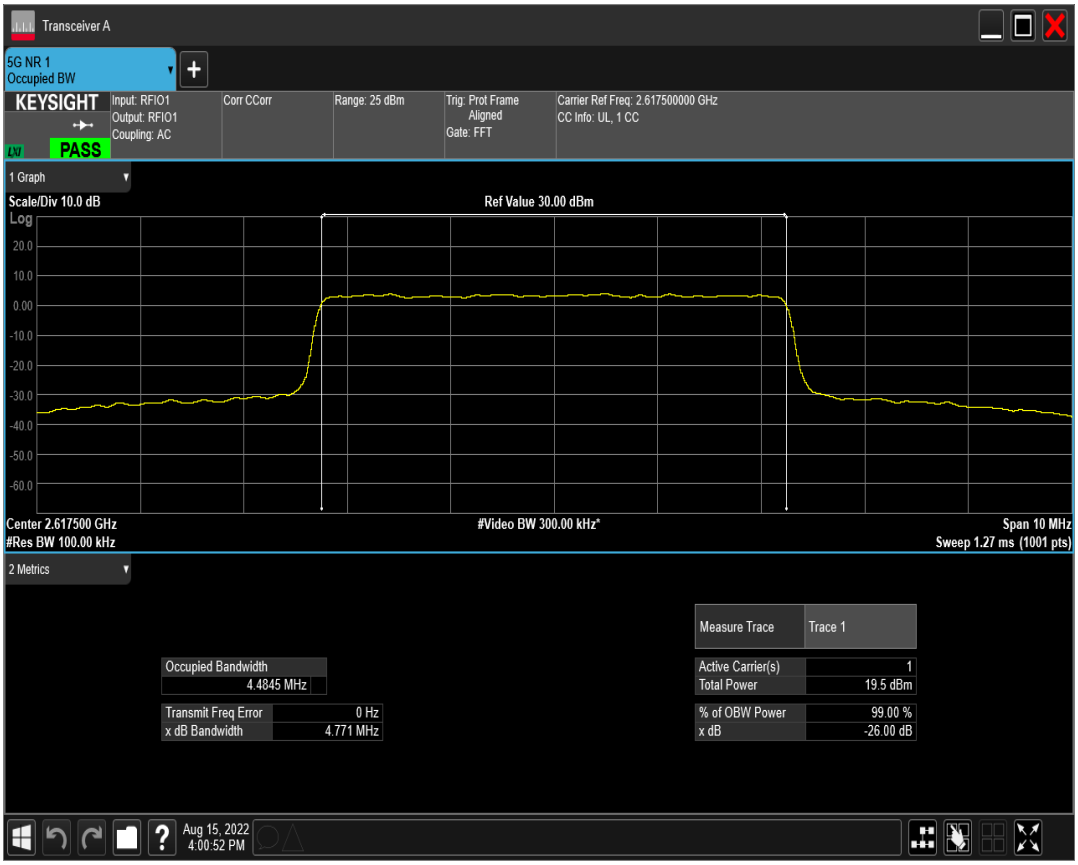
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=523500 RB=25@0



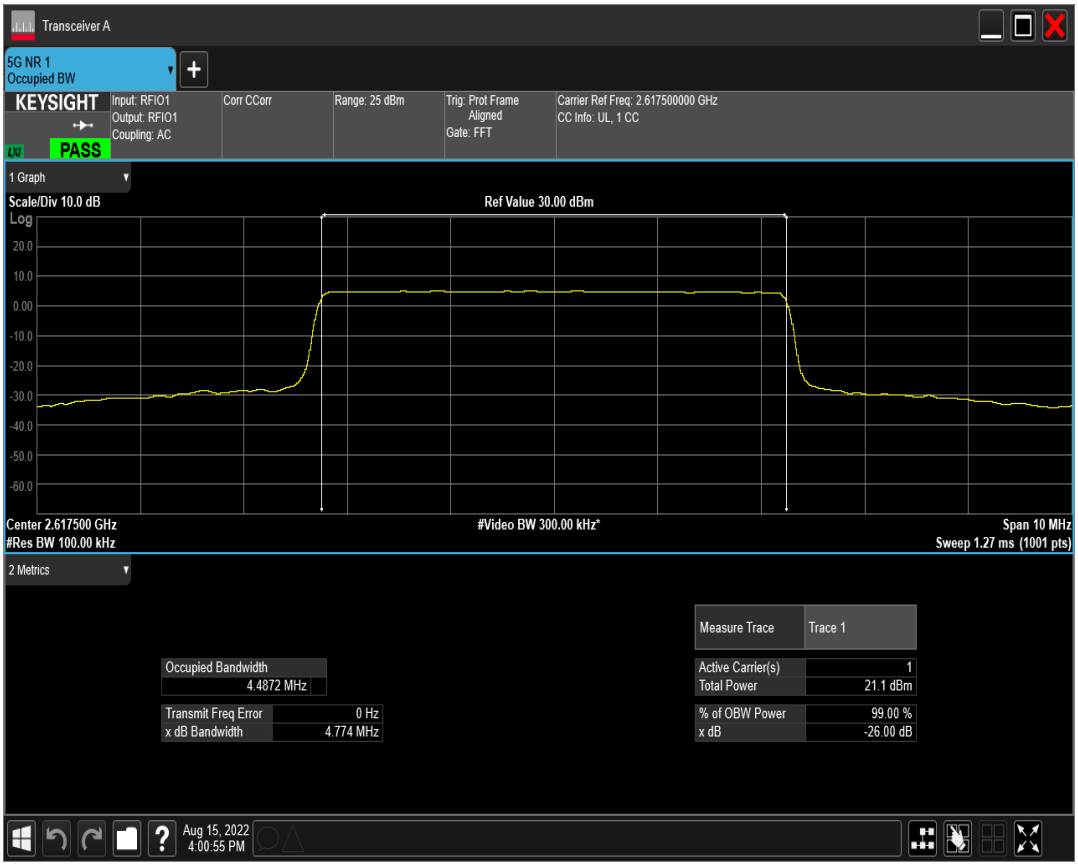
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=523500 RB=25@0



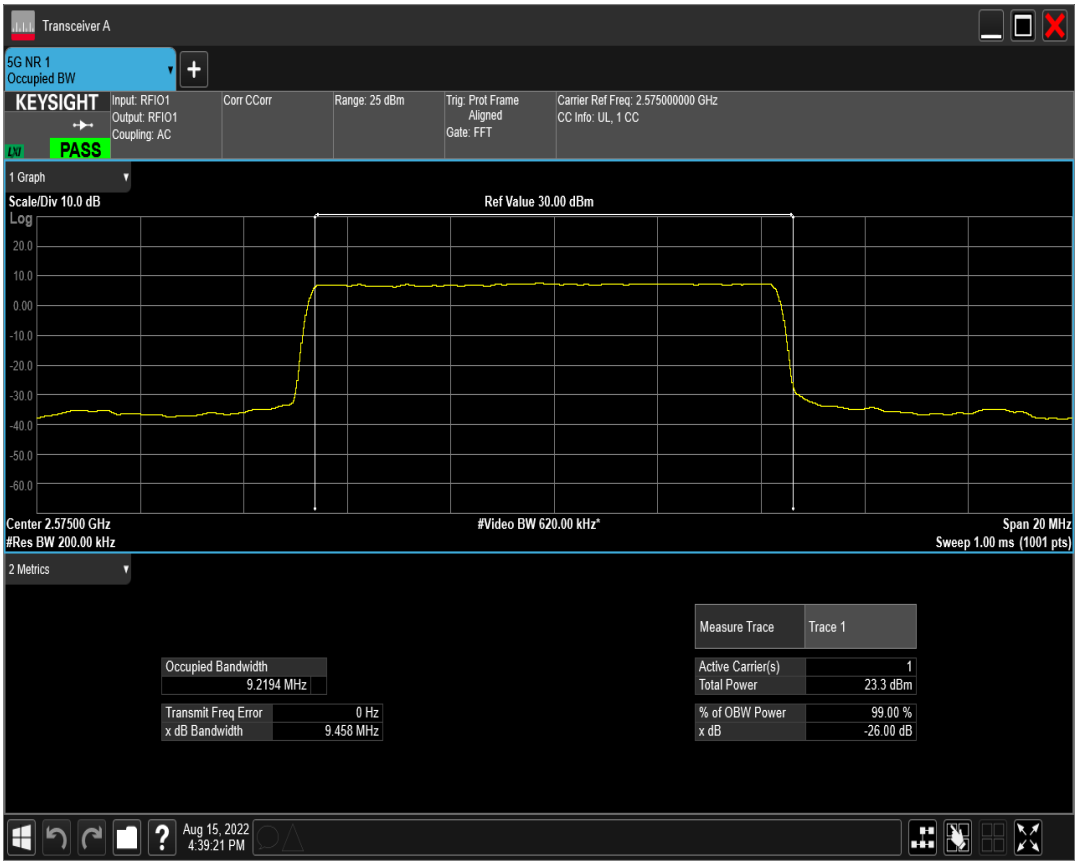
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=523500 RB=25@0



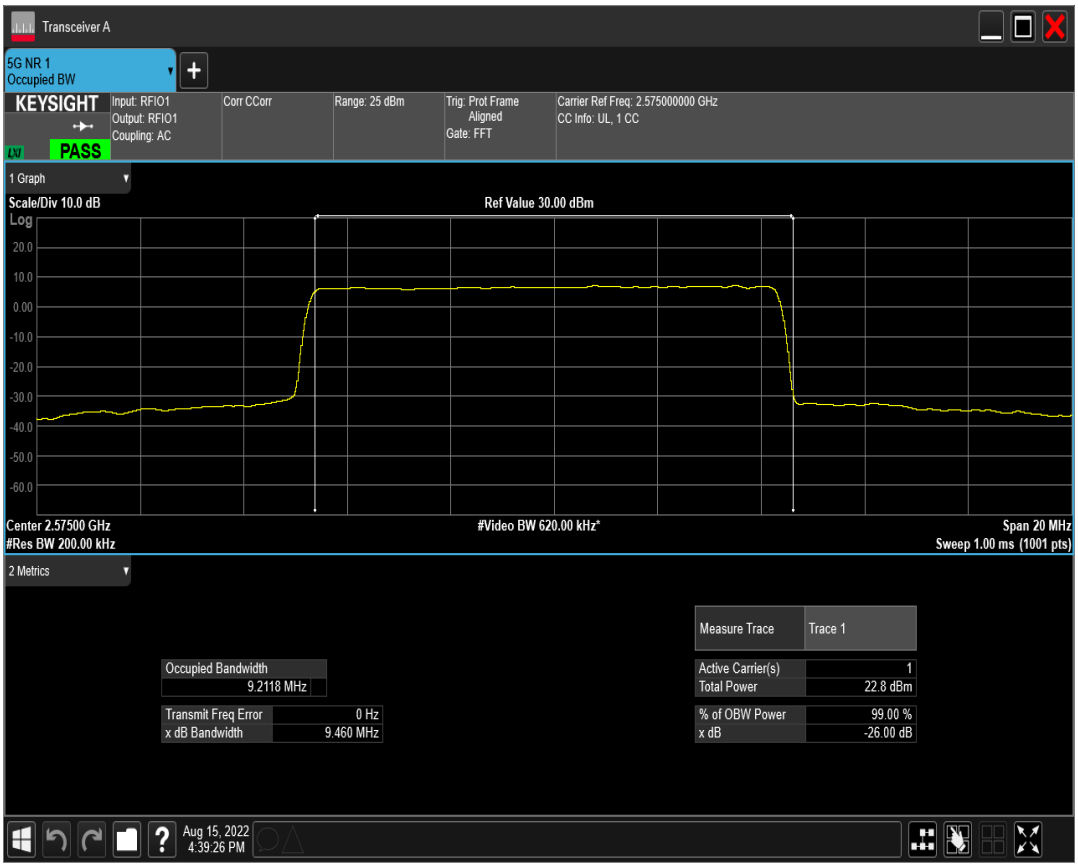
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=523500 RB=25@0



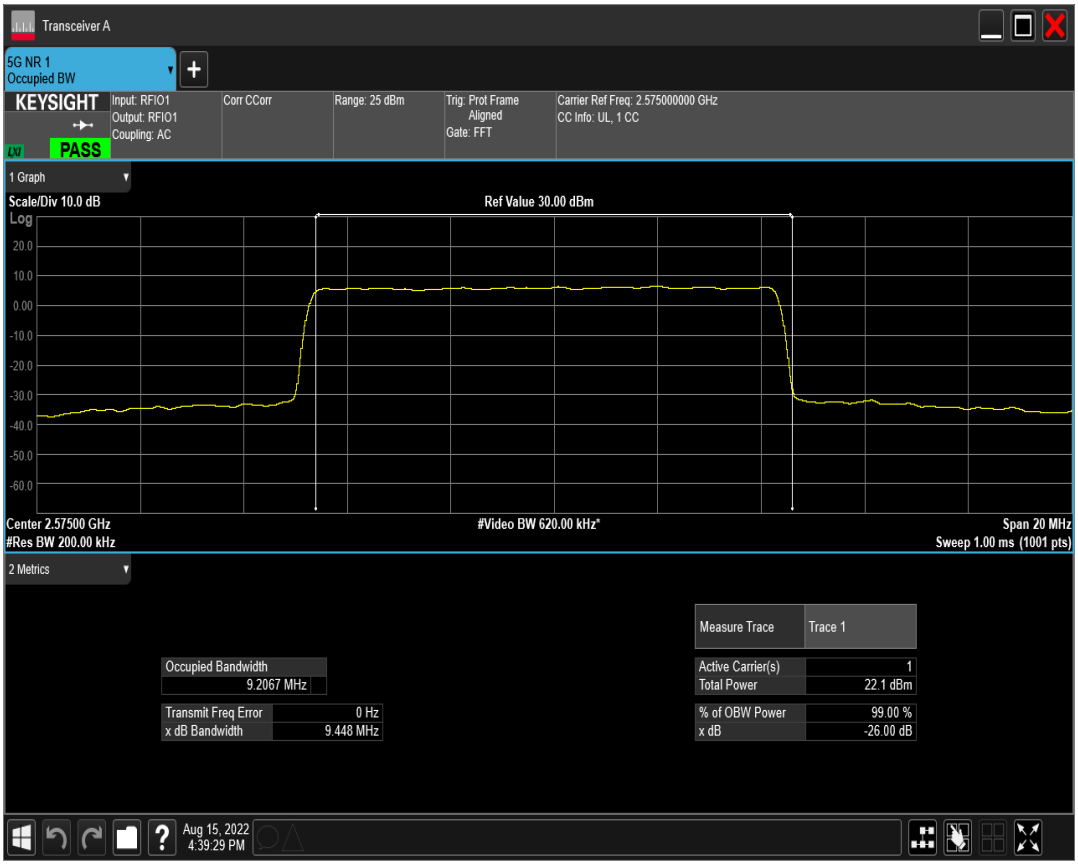
n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=515000 RB=50@0



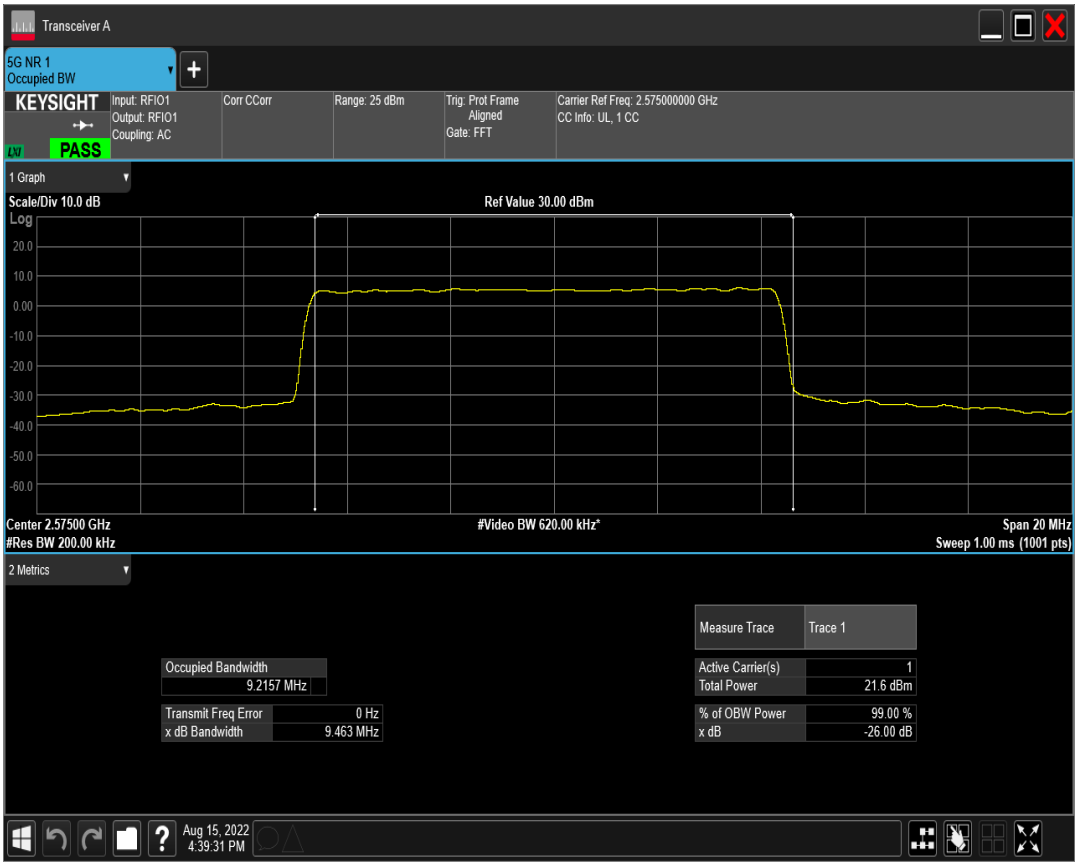
n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=515000 RB=50@0



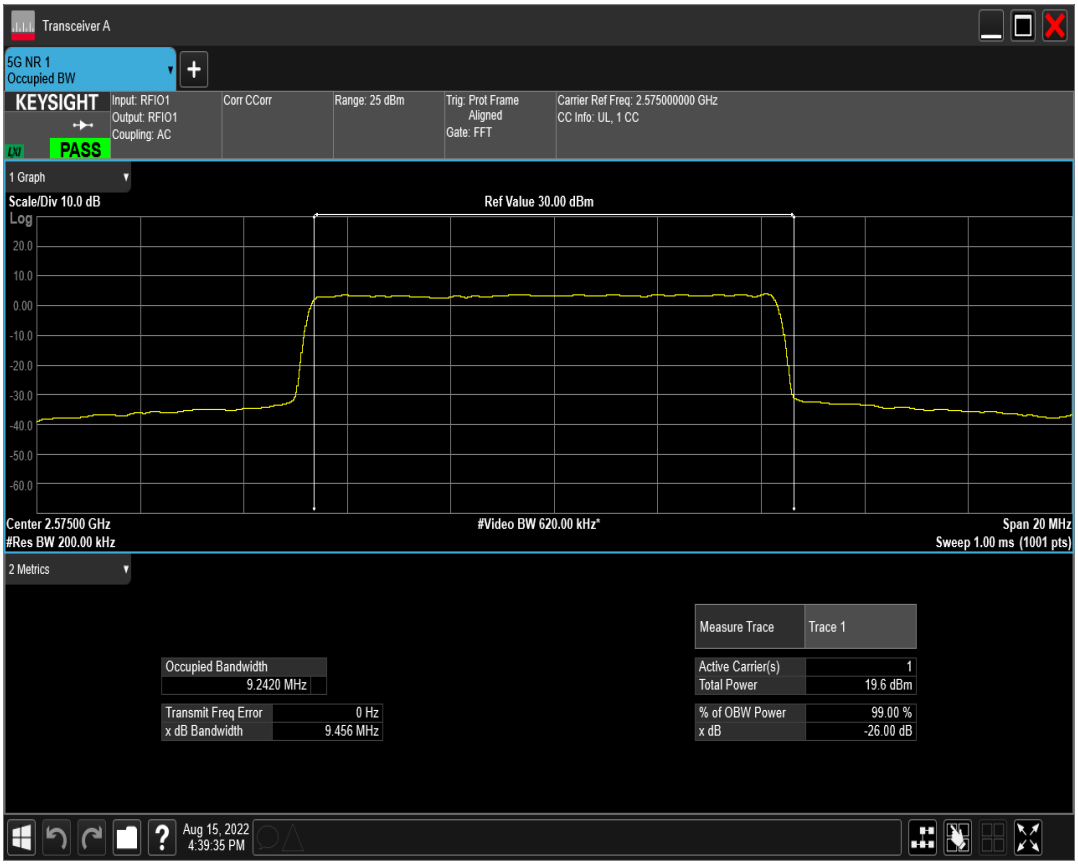
n38 SCS=15kHz DFT_QAM16 BW=10MHz Channel=515000 RB=50@0



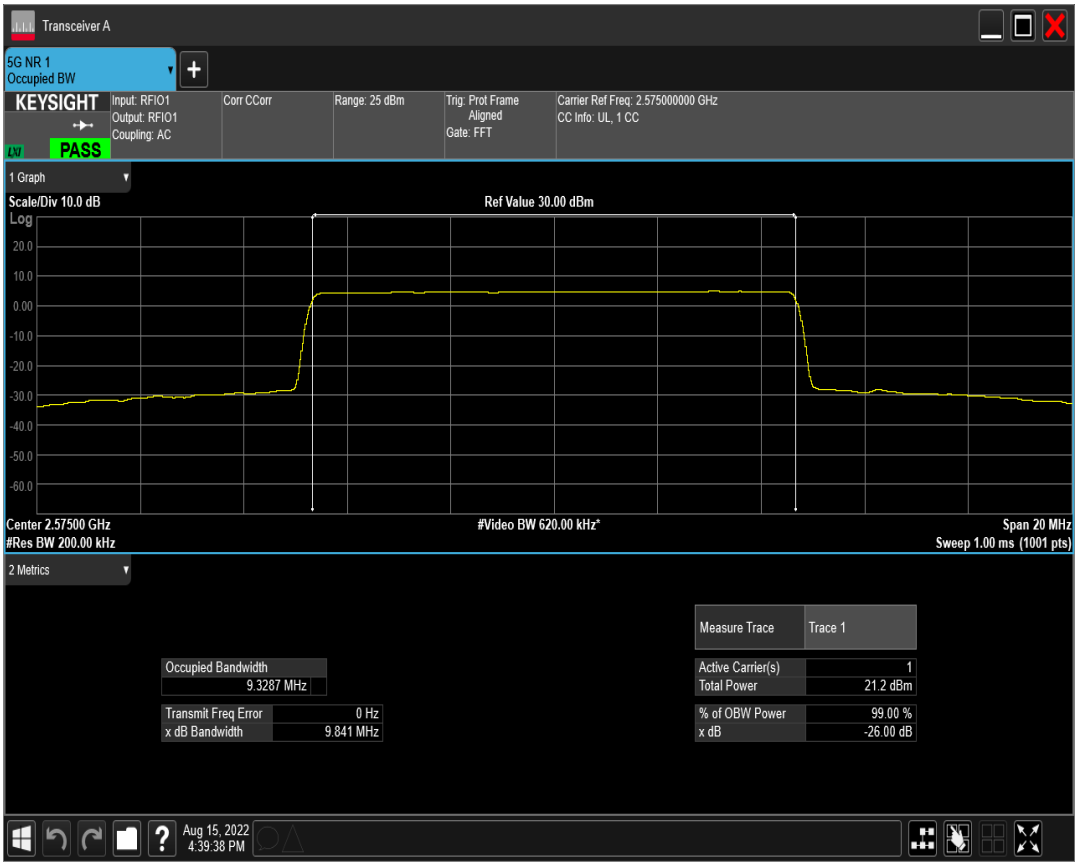
n38 SCS=15kHz DFT_QAM64 BW=10MHz Channel=515000 RB=50@0



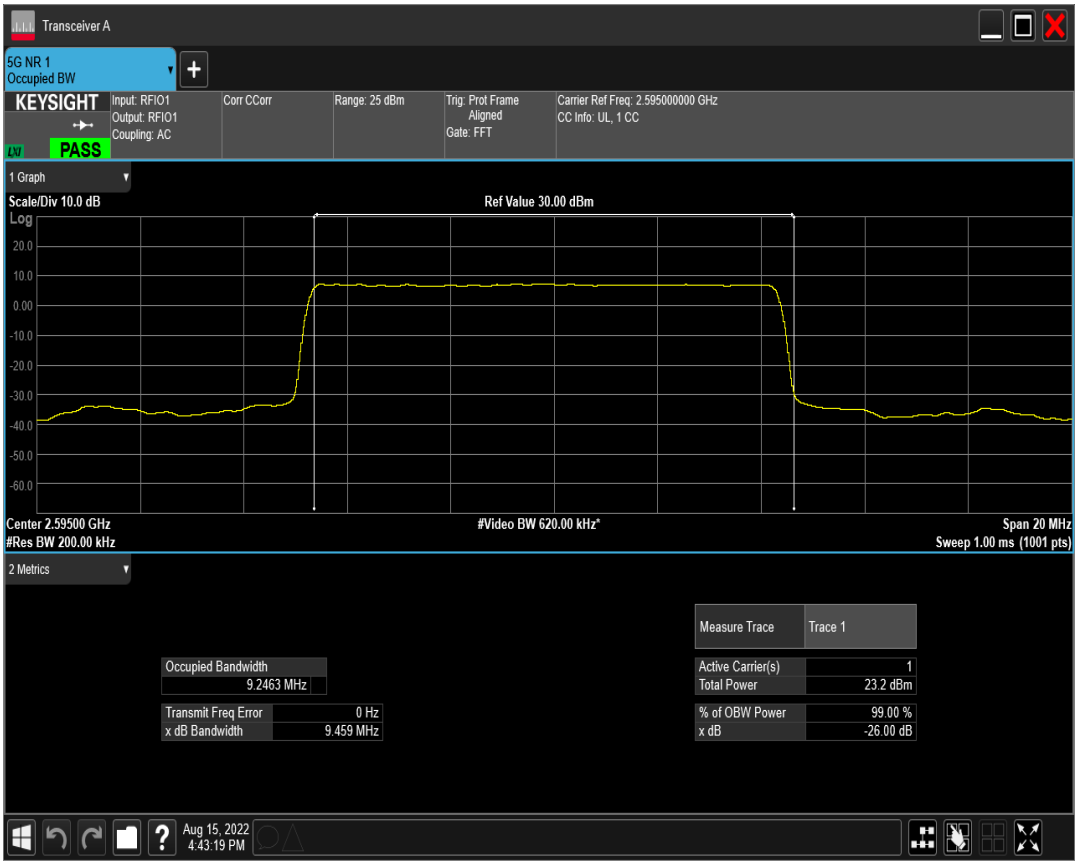
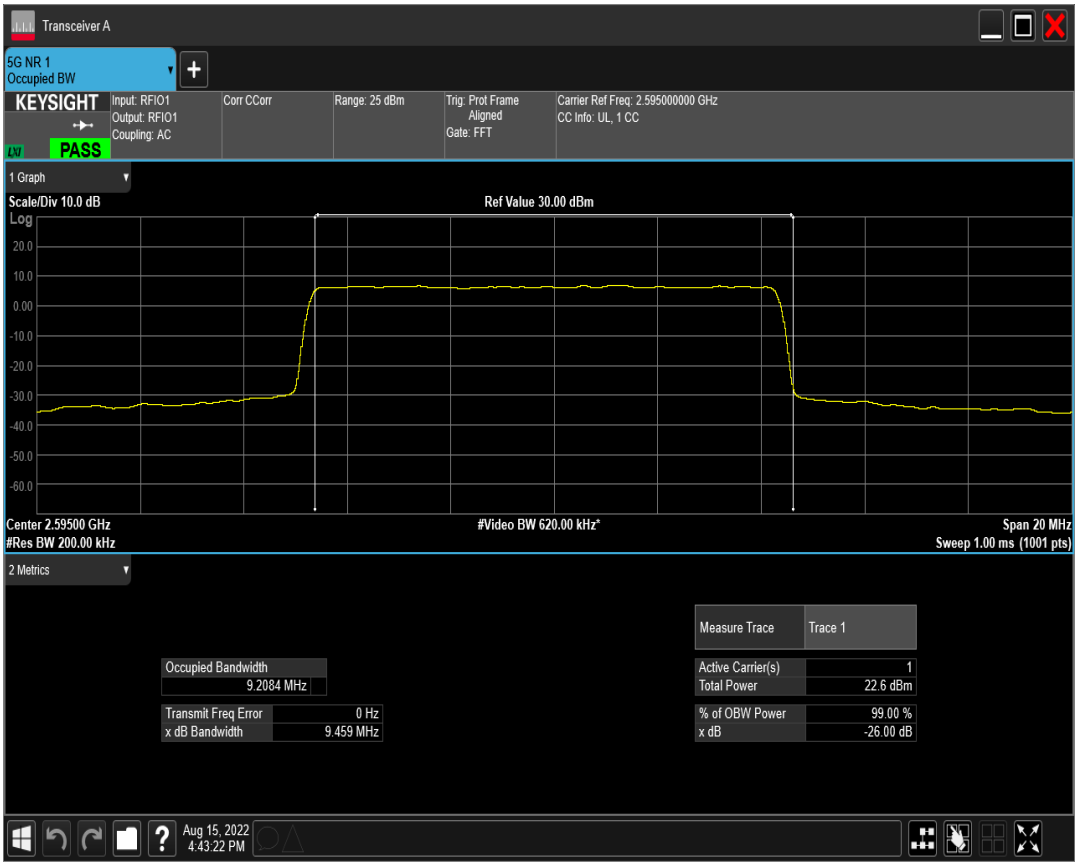
n38 SCS=15kHz DFT_QAM256 BW=10MHz Channel=515000 RB=50@0



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