

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	23.01	-0.12	22.89	33	PASS
n38	15	5	514500	1@1	DFT_BPSK	23.02	-0.12	22.90	33	PASS
n38	15	5	514500	1@23	DFT_BPSK	23.05	-0.12	22.93	33	PASS
n38	15	5	514500	12@6	DFT_QPSK	23.02	-0.12	22.90	33	PASS
n38	15	5	514500	1@1	DFT_QPSK	22.97	-0.12	22.85	33	PASS
n38	15	5	514500	1@23	DFT_QPSK	22.96	-0.12	22.84	33	PASS
n38	15	5	514500	12@6	DFT_QAM16	22.05	-0.12	21.93	33	PASS
n38	15	5	514500	1@1	DFT_QAM16	22.27	-0.12	22.15	33	PASS
n38	15	5	514500	1@23	DFT_QAM16	22.13	-0.12	22.01	33	PASS
n38	15	5	514500	12@6	DFT_QAM64	20.65	-0.12	20.53	33	PASS
n38	15	5	514500	1@1	DFT_QAM64	20.66	-0.12	20.54	33	PASS
n38	15	5	514500	1@23	DFT_QAM64	20.32	-0.12	20.20	33	PASS
n38	15	5	514500	12@6	DFT_QAM256	18.68	-0.12	18.56	33	PASS
n38	15	5	514500	1@1	DFT_QAM256	19.06	-0.12	18.94	33	PASS
n38	15	5	514500	1@23	DFT_QAM256	19.08	-0.12	18.96	33	PASS
n38	15	5	514500	13@6	CP_QPSK	21.47	-0.12	21.35	33	PASS
n38	15	5	514500	1@1	CP_QPSK	21.51	-0.12	21.39	33	PASS
n38	15	5	514500	1@23	CP_QPSK	21.57	-0.12	21.45	33	PASS
n38	15	5	514500	13@6	CP_QAM16	21.10	-0.12	20.98	33	PASS
n38	15	5	514500	1@1	CP_QAM16	21.16	-0.12	21.04	33	PASS
n38	15	5	514500	1@23	CP_QAM16	21.27	-0.12	21.15	33	PASS
n38	15	5	514500	13@6	CP_QAM64	19.62	-0.12	19.50	33	PASS
n38	15	5	514500	1@1	CP_QAM64	19.79	-0.12	19.67	33	PASS
n38	15	5	514500	1@23	CP_QAM64	19.53	-0.12	19.41	33	PASS
n38	15	5	514500	13@6	CP_QAM256	16.69	-0.12	16.57	33	PASS
n38	15	5	514500	1@1	CP_QAM256	16.85	-0.12	16.73	33	PASS
n38	15	5	514500	1@23	CP_QAM256	16.59	-0.12	16.47	33	PASS
n38	15	5	518500	12@6	DFT_BPSK	23.16	-0.12	23.04	33	PASS
n38	15	5	518500	1@1	DFT_BPSK	23.13	-0.12	23.01	33	PASS
n38	15	5	518500	1@23	DFT_BPSK	23.14	-0.12	23.02	33	PASS
n38	15	5	518500	12@6	DFT_QPSK	23.19	-0.12	23.07	33	PASS
n38	15	5	518500	1@1	DFT_QPSK	23.00	-0.12	22.88	33	PASS
n38	15	5	518500	1@23	DFT_QPSK	23.02	-0.12	22.90	33	PASS
n38	15	5	518500	12@6	DFT_QAM16	22.12	-0.12	22.00	33	PASS
n38	15	5	518500	1@1	DFT_QAM16	22.45	-0.12	22.33	33	PASS
n38	15	5	518500	1@23	DFT_QAM16	22.47	-0.12	22.35	33	PASS
n38	15	5	518500	12@6	DFT_QAM64	20.60	-0.12	20.48	33	PASS

n38	15	5	518500	1@1	DFT_QAM64	20.44	-0.12	20.32	33	PASS
n38	15	5	518500	1@23	DFT_QAM64	20.44	-0.12	20.32	33	PASS
n38	15	5	518500	12@6	DFT_QAM256	18.91	-0.12	18.79	33	PASS
n38	15	5	518500	1@1	DFT_QAM256	19.19	-0.12	19.07	33	PASS
n38	15	5	518500	1@23	DFT_QAM256	19.19	-0.12	19.07	33	PASS
n38	15	5	518500	13@6	CP_QPSK	21.63	-0.12	21.51	33	PASS
n38	15	5	518500	1@1	CP_QPSK	21.66	-0.12	21.54	33	PASS
n38	15	5	518500	1@23	CP_QPSK	21.62	-0.12	21.50	33	PASS
n38	15	5	518500	13@6	CP_QAM16	21.00	-0.12	20.88	33	PASS
n38	15	5	518500	1@1	CP_QAM16	21.29	-0.12	21.17	33	PASS
n38	15	5	518500	1@23	CP_QAM16	21.41	-0.12	21.29	33	PASS
n38	15	5	518500	13@6	CP_QAM64	19.66	-0.12	19.54	33	PASS
n38	15	5	518500	1@1	CP_QAM64	19.66	-0.12	19.54	33	PASS
n38	15	5	518500	1@23	CP_QAM64	19.90	-0.12	19.78	33	PASS
n38	15	5	518500	13@6	CP_QAM256	16.79	-0.12	16.67	33	PASS
n38	15	5	518500	1@1	CP_QAM256	16.58	-0.12	16.46	33	PASS
n38	15	5	518500	1@23	CP_QAM256	17.02	-0.12	16.90	33	PASS
n38	15	5	523500	12@6	DFT_BPSK	23.19	-0.12	23.07	33	PASS
n38	15	5	523500	1@1	DFT_BPSK	23.24	-0.12	23.12	33	PASS
n38	15	5	523500	1@23	DFT_BPSK	23.13	-0.12	23.01	33	PASS
n38	15	5	523500	12@6	DFT_QPSK	23.18	-0.12	23.06	33	PASS
n38	15	5	523500	1@1	DFT_QPSK	22.97	-0.12	22.85	33	PASS
n38	15	5	523500	1@23	DFT_QPSK	23.00	-0.12	22.88	33	PASS
n38	15	5	523500	12@6	DFT_QAM16	22.22	-0.12	22.10	33	PASS
n38	15	5	523500	1@1	DFT_QAM16	22.28	-0.12	22.16	33	PASS
n38	15	5	523500	1@23	DFT_QAM16	22.46	-0.12	22.34	33	PASS
n38	15	5	523500	12@6	DFT_QAM64	20.70	-0.12	20.58	33	PASS
n38	15	5	523500	1@1	DFT_QAM64	20.44	-0.12	20.32	33	PASS
n38	15	5	523500	1@23	DFT_QAM64	20.68	-0.12	20.56	33	PASS
n38	15	5	523500	12@6	DFT_QAM256	18.81	-0.12	18.69	33	PASS
n38	15	5	523500	1@1	DFT_QAM256	19.19	-0.12	19.07	33	PASS
n38	15	5	523500	1@23	DFT_QAM256	19.18	-0.12	19.06	33	PASS
n38	15	5	523500	13@6	CP_QPSK	21.62	-0.12	21.50	33	PASS
n38	15	5	523500	1@1	CP_QPSK	21.65	-0.12	21.53	33	PASS
n38	15	5	523500	1@23	CP_QPSK	21.61	-0.12	21.49	33	PASS
n38	15	5	523500	13@6	CP_QAM16	21.06	-0.12	20.94	33	PASS
n38	15	5	523500	1@1	CP_QAM16	21.27	-0.12	21.15	33	PASS
n38	15	5	523500	1@23	CP_QAM16	21.29	-0.12	21.17	33	PASS
n38	15	5	523500	13@6	CP_QAM64	19.69	-0.12	19.57	33	PASS
n38	15	5	523500	1@1	CP_QAM64	19.67	-0.12	19.55	33	PASS
n38	15	5	523500	1@23	CP_QAM64	19.64	-0.12	19.52	33	PASS
n38	15	5	523500	13@6	CP_QAM256	16.81	-0.12	16.69	33	PASS
n38	15	5	523500	1@1	CP_QAM256	17.04	-0.12	16.92	33	PASS
n38	15	5	523500	1@23	CP_QAM256	17.03	-0.12	16.91	33	PASS

n38	15	10	515000	25@12	DFT_BPSK	23.04	-0.12	22.92	33	PASS
n38	15	10	515000	1@1	DFT_BPSK	22.98	-0.12	22.86	33	PASS
n38	15	10	515000	1@50	DFT_BPSK	23.05	-0.12	22.93	33	PASS
n38	15	10	515000	25@12	DFT_QPSK	23.11	-0.12	22.99	33	PASS
n38	15	10	515000	1@1	DFT_QPSK	22.82	-0.12	22.70	33	PASS
n38	15	10	515000	1@50	DFT_QPSK	22.95	-0.12	22.83	33	PASS
n38	15	10	515000	25@12	DFT_QAM16	22.05	-0.12	21.93	33	PASS
n38	15	10	515000	1@1	DFT_QAM16	22.22	-0.12	22.10	33	PASS
n38	15	10	515000	1@50	DFT_QAM16	22.18	-0.12	22.06	33	PASS
n38	15	10	515000	25@12	DFT_QAM64	20.53	-0.12	20.41	33	PASS
n38	15	10	515000	1@1	DFT_QAM64	20.52	-0.12	20.40	33	PASS
n38	15	10	515000	1@50	DFT_QAM64	20.30	-0.12	20.18	33	PASS
n38	15	10	515000	25@12	DFT_QAM256	18.73	-0.12	18.61	33	PASS
n38	15	10	515000	1@1	DFT_QAM256	18.98	-0.12	18.86	33	PASS
n38	15	10	515000	1@50	DFT_QAM256	19.08	-0.12	18.96	33	PASS
n38	15	10	515000	26@13	CP_QPSK	21.49	-0.12	21.37	33	PASS
n38	15	10	515000	1@1	CP_QPSK	21.45	-0.12	21.33	33	PASS
n38	15	10	515000	1@50	CP_QPSK	21.63	-0.12	21.51	33	PASS
n38	15	10	515000	26@13	CP_QAM16	21.05	-0.12	20.93	33	PASS
n38	15	10	515000	1@1	CP_QAM16	21.15	-0.12	21.03	33	PASS
n38	15	10	515000	1@50	CP_QAM16	21.21	-0.12	21.09	33	PASS
n38	15	10	515000	26@13	CP_QAM64	19.42	-0.12	19.30	33	PASS
n38	15	10	515000	1@1	CP_QAM64	19.49	-0.12	19.37	33	PASS
n38	15	10	515000	1@50	CP_QAM64	19.66	-0.12	19.54	33	PASS
n38	15	10	515000	26@13	CP_QAM256	16.66	-0.12	16.54	33	PASS
n38	15	10	515000	1@1	CP_QAM256	16.79	-0.12	16.67	33	PASS
n38	15	10	515000	1@50	CP_QAM256	16.86	-0.12	16.74	33	PASS
n38	15	10	519000	25@12	DFT_BPSK	23.15	-0.12	23.03	33	PASS
n38	15	10	519000	1@1	DFT_BPSK	22.98	-0.12	22.86	33	PASS
n38	15	10	519000	1@50	DFT_BPSK	23.03	-0.12	22.91	33	PASS
n38	15	10	519000	25@12	DFT_QPSK	23.15	-0.12	23.03	33	PASS
n38	15	10	519000	1@1	DFT_QPSK	22.86	-0.12	22.74	33	PASS
n38	15	10	519000	1@50	DFT_QPSK	22.94	-0.12	22.82	33	PASS
n38	15	10	519000	25@12	DFT_QAM16	22.11	-0.12	21.99	33	PASS
n38	15	10	519000	1@1	DFT_QAM16	22.33	-0.12	22.21	33	PASS
n38	15	10	519000	1@50	DFT_QAM16	22.17	-0.12	22.05	33	PASS
n38	15	10	519000	25@12	DFT_QAM64	20.64	-0.12	20.52	33	PASS
n38	15	10	519000	1@1	DFT_QAM64	20.63	-0.12	20.51	33	PASS
n38	15	10	519000	1@50	DFT_QAM64	20.30	-0.12	20.18	33	PASS
n38	15	10	519000	25@12	DFT_QAM256	18.76	-0.12	18.64	33	PASS
n38	15	10	519000	1@1	DFT_QAM256	19.07	-0.12	18.95	33	PASS
n38	15	10	519000	1@50	DFT_QAM256	19.05	-0.12	18.93	33	PASS
n38	15	10	519000	26@13	CP_QPSK	21.59	-0.12	21.47	33	PASS
n38	15	10	519000	1@1	CP_QPSK	21.60	-0.12	21.48	33	PASS

n38	15	10	519000	1@50	CP_QPSK	21.59	-0.12	21.47	33	PASS
n38	15	10	519000	26@13	CP_QAM16	21.15	-0.12	21.03	33	PASS
n38	15	10	519000	1@1	CP_QAM16	21.14	-0.12	21.02	33	PASS
n38	15	10	519000	1@50	CP_QAM16	21.20	-0.12	21.08	33	PASS
n38	15	10	519000	26@13	CP_QAM64	19.44	-0.12	19.32	33	PASS
n38	15	10	519000	1@1	CP_QAM64	19.59	-0.12	19.47	33	PASS
n38	15	10	519000	1@50	CP_QAM64	19.80	-0.12	19.68	33	PASS
n38	15	10	519000	26@13	CP_QAM256	16.67	-0.12	16.55	33	PASS
n38	15	10	519000	1@1	CP_QAM256	16.90	-0.12	16.78	33	PASS
n38	15	10	519000	1@50	CP_QAM256	16.60	-0.12	16.48	33	PASS
n38	15	10	523000	25@12	DFT_BPSK	23.06	-0.12	22.94	33	PASS
n38	15	10	523000	1@1	DFT_BPSK	23.03	-0.12	22.91	33	PASS
n38	15	10	523000	1@50	DFT_BPSK	23.15	-0.12	23.03	33	PASS
n38	15	10	523000	25@12	DFT_QPSK	23.09	-0.12	22.97	33	PASS
n38	15	10	523000	1@1	DFT_QPSK	22.88	-0.12	22.76	33	PASS
n38	15	10	523000	1@50	DFT_QPSK	22.96	-0.12	22.84	33	PASS
n38	15	10	523000	25@12	DFT_QAM16	22.11	-0.12	21.99	33	PASS
n38	15	10	523000	1@1	DFT_QAM16	22.38	-0.12	22.26	33	PASS
n38	15	10	523000	1@50	DFT_QAM16	22.41	-0.12	22.29	33	PASS
n38	15	10	523000	25@12	DFT_QAM64	20.60	-0.12	20.48	33	PASS
n38	15	10	523000	1@1	DFT_QAM64	20.60	-0.12	20.48	33	PASS
n38	15	10	523000	1@50	DFT_QAM64	20.73	-0.12	20.61	33	PASS
n38	15	10	523000	25@12	DFT_QAM256	18.74	-0.12	18.62	33	PASS
n38	15	10	523000	1@1	DFT_QAM256	19.12	-0.12	19.00	33	PASS
n38	15	10	523000	1@50	DFT_QAM256	18.71	-0.12	18.59	33	PASS
n38	15	10	523000	26@13	CP_QPSK	21.59	-0.12	21.47	33	PASS
n38	15	10	523000	1@1	CP_QPSK	21.60	-0.12	21.48	33	PASS
n38	15	10	523000	1@50	CP_QPSK	21.68	-0.12	21.56	33	PASS
n38	15	10	523000	26@13	CP_QAM16	21.19	-0.12	21.07	33	PASS
n38	15	10	523000	1@1	CP_QAM16	21.17	-0.12	21.05	33	PASS
n38	15	10	523000	1@50	CP_QAM16	21.25	-0.12	21.13	33	PASS
n38	15	10	523000	26@13	CP_QAM64	19.46	-0.12	19.34	33	PASS
n38	15	10	523000	1@1	CP_QAM64	19.83	-0.12	19.71	33	PASS
n38	15	10	523000	1@50	CP_QAM64	19.66	-0.12	19.54	33	PASS
n38	15	10	523000	26@13	CP_QAM256	16.76	-0.12	16.64	33	PASS
n38	15	10	523000	1@1	CP_QAM256	16.94	-0.12	16.82	33	PASS
n38	15	10	523000	1@50	CP_QAM256	16.91	-0.12	16.79	33	PASS
n38	15	15	515500	36@18	DFT_BPSK	23.01	-0.12	22.89	33	PASS
n38	15	15	515500	1@1	DFT_BPSK	22.94	-0.12	22.82	33	PASS
n38	15	15	515500	1@77	DFT_BPSK	22.96	-0.12	22.84	33	PASS
n38	15	15	515500	36@18	DFT_QPSK	23.11	-0.12	22.99	33	PASS
n38	15	15	515500	1@1	DFT_QPSK	22.80	-0.12	22.68	33	PASS
n38	15	15	515500	1@77	DFT_QPSK	22.88	-0.12	22.76	33	PASS
n38	15	15	515500	36@18	DFT_QAM16	22.05	-0.12	21.93	33	PASS

n38	15	15	515500	1@1	DFT_QAM16	22.14	-0.12	22.02	33	PASS
n38	15	15	515500	1@77	DFT_QAM16	22.10	-0.12	21.98	33	PASS
n38	15	15	515500	36@18	DFT_QAM64	20.62	-0.12	20.50	33	PASS
n38	15	15	515500	1@1	DFT_QAM64	20.44	-0.12	20.32	33	PASS
n38	15	15	515500	1@77	DFT_QAM64	20.61	-0.12	20.49	33	PASS
n38	15	15	515500	36@18	DFT_QAM256	18.68	-0.12	18.56	33	PASS
n38	15	15	515500	1@1	DFT_QAM256	18.90	-0.12	18.78	33	PASS
n38	15	15	515500	1@77	DFT_QAM256	18.58	-0.12	18.46	33	PASS
n38	15	15	515500	39@19	CP_QPSK	21.55	-0.12	21.43	33	PASS
n38	15	15	515500	1@1	CP_QPSK	21.29	-0.12	21.17	33	PASS
n38	15	15	515500	1@77	CP_QPSK	21.47	-0.12	21.35	33	PASS
n38	15	15	515500	39@19	CP_QAM16	21.06	-0.12	20.94	33	PASS
n38	15	15	515500	1@1	CP_QAM16	20.96	-0.12	20.84	33	PASS
n38	15	15	515500	1@77	CP_QAM16	21.26	-0.12	21.14	33	PASS
n38	15	15	515500	39@19	CP_QAM64	19.55	-0.12	19.43	33	PASS
n38	15	15	515500	1@1	CP_QAM64	19.58	-0.12	19.46	33	PASS
n38	15	15	515500	1@77	CP_QAM64	19.75	-0.12	19.63	33	PASS
n38	15	15	515500	39@19	CP_QAM256	16.65	-0.12	16.53	33	PASS
n38	15	15	515500	1@1	CP_QAM256	16.38	-0.12	16.26	33	PASS
n38	15	15	515500	1@77	CP_QAM256	16.50	-0.12	16.38	33	PASS
n38	15	15	519000	36@18	DFT_BPSK	23.06	-0.12	22.94	33	PASS
n38	15	15	519000	1@1	DFT_BPSK	22.91	-0.12	22.79	33	PASS
n38	15	15	519000	1@77	DFT_BPSK	22.90	-0.12	22.78	33	PASS
n38	15	15	519000	36@18	DFT_QPSK	23.08	-0.12	22.96	33	PASS
n38	15	15	519000	1@1	DFT_QPSK	22.81	-0.12	22.69	33	PASS
n38	15	15	519000	1@77	DFT_QPSK	22.87	-0.12	22.75	33	PASS
n38	15	15	519000	36@18	DFT_QAM16	22.13	-0.12	22.01	33	PASS
n38	15	15	519000	1@1	DFT_QAM16	22.00	-0.12	21.88	33	PASS
n38	15	15	519000	1@77	DFT_QAM16	22.05	-0.12	21.93	33	PASS
n38	15	15	519000	36@18	DFT_QAM64	20.64	-0.12	20.52	33	PASS
n38	15	15	519000	1@1	DFT_QAM64	20.42	-0.12	20.30	33	PASS
n38	15	15	519000	1@77	DFT_QAM64	20.47	-0.12	20.35	33	PASS
n38	15	15	519000	36@18	DFT_QAM256	18.75	-0.12	18.63	33	PASS
n38	15	15	519000	1@1	DFT_QAM256	19.02	-0.12	18.90	33	PASS
n38	15	15	519000	1@77	DFT_QAM256	18.72	-0.12	18.60	33	PASS
n38	15	15	519000	39@19	CP_QPSK	21.54	-0.12	21.42	33	PASS
n38	15	15	519000	1@1	CP_QPSK	21.45	-0.12	21.33	33	PASS
n38	15	15	519000	1@77	CP_QPSK	21.49	-0.12	21.37	33	PASS
n38	15	15	519000	39@19	CP_QAM16	21.10	-0.12	20.98	33	PASS
n38	15	15	519000	1@1	CP_QAM16	21.38	-0.12	21.26	33	PASS
n38	15	15	519000	1@77	CP_QAM16	21.51	-0.12	21.39	33	PASS
n38	15	15	519000	39@19	CP_QAM64	19.60	-0.12	19.48	33	PASS
n38	15	15	519000	1@1	CP_QAM64	19.41	-0.12	19.29	33	PASS
n38	15	15	519000	1@77	CP_QAM64	19.66	-0.12	19.54	33	PASS

n38	15	15	519000	39@19	CP_QAM256	16.73	-0.12	16.61	33	PASS
n38	15	15	519000	1@1	CP_QAM256	16.51	-0.12	16.39	33	PASS
n38	15	15	519000	1@77	CP_QAM256	16.91	-0.12	16.79	33	PASS
n38	15	15	522500	36@18	DFT_BPSK	23.13	-0.12	23.01	33	PASS
n38	15	15	522500	1@1	DFT_BPSK	22.91	-0.12	22.79	33	PASS
n38	15	15	522500	1@77	DFT_BPSK	22.93	-0.12	22.81	33	PASS
n38	15	15	522500	36@18	DFT_QPSK	23.10	-0.12	22.98	33	PASS
n38	15	15	522500	1@1	DFT_QPSK	22.80	-0.12	22.68	33	PASS
n38	15	15	522500	1@77	DFT_QPSK	22.87	-0.12	22.75	33	PASS
n38	15	15	522500	36@18	DFT_QAM16	22.13	-0.12	22.01	33	PASS
n38	15	15	522500	1@1	DFT_QAM16	22.03	-0.12	21.91	33	PASS
n38	15	15	522500	1@77	DFT_QAM16	22.10	-0.12	21.98	33	PASS
n38	15	15	522500	36@18	DFT_QAM64	20.65	-0.12	20.53	33	PASS
n38	15	15	522500	1@1	DFT_QAM64	20.38	-0.12	20.26	33	PASS
n38	15	15	522500	1@77	DFT_QAM64	20.35	-0.12	20.23	33	PASS
n38	15	15	522500	36@18	DFT_QAM256	18.72	-0.12	18.60	33	PASS
n38	15	15	522500	1@1	DFT_QAM256	18.96	-0.12	18.84	33	PASS
n38	15	15	522500	1@77	DFT_QAM256	18.77	-0.12	18.65	33	PASS
n38	15	15	522500	39@19	CP_QPSK	21.62	-0.12	21.50	33	PASS
n38	15	15	522500	1@1	CP_QPSK	21.36	-0.12	21.24	33	PASS
n38	15	15	522500	1@77	CP_QPSK	21.49	-0.12	21.37	33	PASS
n38	15	15	522500	39@19	CP_QAM16	21.08	-0.12	20.96	33	PASS
n38	15	15	522500	1@1	CP_QAM16	21.01	-0.12	20.89	33	PASS
n38	15	15	522500	1@77	CP_QAM16	21.53	-0.12	21.41	33	PASS
n38	15	15	522500	39@19	CP_QAM64	19.51	-0.12	19.39	33	PASS
n38	15	15	522500	1@1	CP_QAM64	19.45	-0.12	19.33	33	PASS
n38	15	15	522500	1@77	CP_QAM64	19.51	-0.12	19.39	33	PASS
n38	15	15	522500	39@19	CP_QAM256	16.66	-0.12	16.54	33	PASS
n38	15	15	522500	1@1	CP_QAM256	16.77	-0.12	16.65	33	PASS
n38	15	15	522500	1@77	CP_QAM256	16.84	-0.12	16.72	33	PASS
n38	15	20	516000	50@25	DFT_BPSK	23.10	-0.12	22.98	33	PASS
n38	15	20	516000	1@1	DFT_BPSK	22.85	-0.12	22.73	33	PASS
n38	15	20	516000	1@104	DFT_BPSK	23.07	-0.12	22.95	33	PASS
n38	15	20	516000	50@25	DFT_QPSK	23.12	-0.12	23.00	33	PASS
n38	15	20	516000	1@1	DFT_QPSK	22.80	-0.12	22.68	33	PASS
n38	15	20	516000	1@104	DFT_QPSK	22.94	-0.12	22.82	33	PASS
n38	15	20	516000	50@25	DFT_QAM16	22.05	-0.12	21.93	33	PASS
n38	15	20	516000	1@1	DFT_QAM16	21.96	-0.12	21.84	33	PASS
n38	15	20	516000	1@104	DFT_QAM16	22.12	-0.12	22.00	33	PASS
n38	15	20	516000	50@25	DFT_QAM64	20.63	-0.12	20.51	33	PASS
n38	15	20	516000	1@1	DFT_QAM64	20.27	-0.12	20.15	33	PASS
n38	15	20	516000	1@104	DFT_QAM64	20.38	-0.12	20.26	33	PASS
n38	15	20	516000	50@25	DFT_QAM256	18.72	-0.12	18.60	33	PASS
n38	15	20	516000	1@1	DFT_QAM256	18.63	-0.12	18.51	33	PASS

n38	15	20	516000	1@104	DFT_QAM256	19.19	-0.12	19.07	33	PASS
n38	15	20	516000	53@26	CP_QPSK	21.55	-0.12	21.43	33	PASS
n38	15	20	516000	1@1	CP_QPSK	21.36	-0.12	21.24	33	PASS
n38	15	20	516000	1@104	CP_QPSK	21.63	-0.12	21.51	33	PASS
n38	15	20	516000	53@26	CP_QAM16	21.05	-0.12	20.93	33	PASS
n38	15	20	516000	1@1	CP_QAM16	21.05	-0.12	20.93	33	PASS
n38	15	20	516000	1@104	CP_QAM16	21.59	-0.12	21.47	33	PASS
n38	15	20	516000	53@26	CP_QAM64	19.59	-0.12	19.47	33	PASS
n38	15	20	516000	1@1	CP_QAM64	19.51	-0.12	19.39	33	PASS
n38	15	20	516000	1@104	CP_QAM64	19.54	-0.12	19.42	33	PASS
n38	15	20	516000	53@26	CP_QAM256	16.79	-0.12	16.67	33	PASS
n38	15	20	516000	1@1	CP_QAM256	16.76	-0.12	16.64	33	PASS
n38	15	20	516000	1@104	CP_QAM256	16.68	-0.12	16.56	33	PASS
n38	15	20	519000	50@25	DFT_BPSK	23.07	-0.12	22.95	33	PASS
n38	15	20	519000	1@1	DFT_BPSK	22.98	-0.12	22.86	33	PASS
n38	15	20	519000	1@104	DFT_BPSK	23.02	-0.12	22.90	33	PASS
n38	15	20	519000	50@25	DFT_QPSK	23.10	-0.12	22.98	33	PASS
n38	15	20	519000	1@1	DFT_QPSK	22.88	-0.12	22.76	33	PASS
n38	15	20	519000	1@104	DFT_QPSK	22.96	-0.12	22.84	33	PASS
n38	15	20	519000	50@25	DFT_QAM16	22.09	-0.12	21.97	33	PASS
n38	15	20	519000	1@1	DFT_QAM16	22.06	-0.12	21.94	33	PASS
n38	15	20	519000	1@104	DFT_QAM16	22.34	-0.12	22.22	33	PASS
n38	15	20	519000	50@25	DFT_QAM64	20.58	-0.12	20.46	33	PASS
n38	15	20	519000	1@1	DFT_QAM64	20.21	-0.12	20.09	33	PASS
n38	15	20	519000	1@104	DFT_QAM64	20.80	-0.12	20.68	33	PASS
n38	15	20	519000	50@25	DFT_QAM256	18.67	-0.12	18.55	33	PASS
n38	15	20	519000	1@1	DFT_QAM256	18.61	-0.12	18.49	33	PASS
n38	15	20	519000	1@104	DFT_QAM256	19.10	-0.12	18.98	33	PASS
n38	15	20	519000	53@26	CP_QPSK	21.62	-0.12	21.50	33	PASS
n38	15	20	519000	1@1	CP_QPSK	21.40	-0.12	21.28	33	PASS
n38	15	20	519000	1@104	CP_QPSK	21.47	-0.12	21.35	33	PASS
n38	15	20	519000	53@26	CP_QAM16	21.03	-0.12	20.91	33	PASS
n38	15	20	519000	1@1	CP_QAM16	21.05	-0.12	20.93	33	PASS
n38	15	20	519000	1@104	CP_QAM16	21.31	-0.12	21.19	33	PASS
n38	15	20	519000	53@26	CP_QAM64	19.55	-0.12	19.43	33	PASS
n38	15	20	519000	1@1	CP_QAM64	19.57	-0.12	19.45	33	PASS
n38	15	20	519000	1@104	CP_QAM64	19.58	-0.12	19.46	33	PASS
n38	15	20	519000	53@26	CP_QAM256	16.75	-0.12	16.63	33	PASS
n38	15	20	519000	1@1	CP_QAM256	16.54	-0.12	16.42	33	PASS
n38	15	20	519000	1@104	CP_QAM256	16.90	-0.12	16.78	33	PASS
n38	15	20	522000	50@25	DFT_BPSK	23.09	-0.12	22.97	33	PASS
n38	15	20	522000	1@1	DFT_BPSK	23.08	-0.12	22.96	33	PASS
n38	15	20	522000	1@104	DFT_BPSK	23.14	-0.12	23.02	33	PASS
n38	15	20	522000	50@25	DFT_QPSK	23.12	-0.12	23.00	33	PASS

n38	15	20	522000	1@1	DFT_QPSK	22.83	-0.12	22.71	33	PASS
n38	15	20	522000	1@104	DFT_QPSK	22.89	-0.12	22.77	33	PASS
n38	15	20	522000	50@25	DFT_QAM16	22.14	-0.12	22.02	33	PASS
n38	15	20	522000	1@1	DFT_QAM16	22.15	-0.12	22.03	33	PASS
n38	15	20	522000	1@104	DFT_QAM16	22.35	-0.12	22.23	33	PASS
n38	15	20	522000	50@25	DFT_QAM64	20.64	-0.12	20.52	33	PASS
n38	15	20	522000	1@1	DFT_QAM64	20.39	-0.12	20.27	33	PASS
n38	15	20	522000	1@104	DFT_QAM64	20.85	-0.12	20.73	33	PASS
n38	15	20	522000	50@25	DFT_QAM256	18.75	-0.12	18.63	33	PASS
n38	15	20	522000	1@1	DFT_QAM256	19.06	-0.12	18.94	33	PASS
n38	15	20	522000	1@104	DFT_QAM256	19.15	-0.12	19.03	33	PASS
n38	15	20	522000	53@26	CP_QPSK	21.54	-0.12	21.42	33	PASS
n38	15	20	522000	1@1	CP_QPSK	21.47	-0.12	21.35	33	PASS
n38	15	20	522000	1@104	CP_QPSK	21.57	-0.12	21.45	33	PASS
n38	15	20	522000	53@26	CP_QAM16	21.13	-0.12	21.01	33	PASS
n38	15	20	522000	1@1	CP_QAM16	21.11	-0.12	20.99	33	PASS
n38	15	20	522000	1@104	CP_QAM16	21.36	-0.12	21.24	33	PASS
n38	15	20	522000	53@26	CP_QAM64	19.63	-0.12	19.51	33	PASS
n38	15	20	522000	1@1	CP_QAM64	19.53	-0.12	19.41	33	PASS
n38	15	20	522000	1@104	CP_QAM64	19.65	-0.12	19.53	33	PASS
n38	15	20	522000	53@26	CP_QAM256	16.75	-0.12	16.63	33	PASS
n38	15	20	522000	1@1	CP_QAM256	16.62	-0.12	16.50	33	PASS
n38	15	20	522000	1@104	CP_QAM256	16.86	-0.12	16.74	33	PASS
n38	15	40	518000	108@54	DFT_BPSK	23.14	-0.12	23.02	33	PASS
n38	15	40	518000	1@1	DFT_BPSK	22.45	-0.12	22.33	33	PASS
n38	15	40	518000	1@214	DFT_BPSK	22.70	-0.12	22.58	33	PASS
n38	15	40	518000	108@54	DFT_QPSK	23.08	-0.12	22.96	33	PASS
n38	15	40	518000	1@1	DFT_QPSK	22.39	-0.12	22.27	33	PASS
n38	15	40	518000	1@214	DFT_QPSK	22.56	-0.12	22.44	33	PASS
n38	15	40	518000	108@54	DFT_QAM16	22.15	-0.12	22.03	33	PASS
n38	15	40	518000	1@1	DFT_QAM16	21.65	-0.12	21.53	33	PASS
n38	15	40	518000	1@214	DFT_QAM16	22.02	-0.12	21.90	33	PASS
n38	15	40	518000	108@54	DFT_QAM64	20.61	-0.12	20.49	33	PASS
n38	15	40	518000	1@1	DFT_QAM64	20.29	-0.12	20.17	33	PASS
n38	15	40	518000	1@214	DFT_QAM64	19.97	-0.12	19.85	33	PASS
n38	15	40	518000	108@54	DFT_QAM256	18.68	-0.12	18.56	33	PASS
n38	15	40	518000	1@1	DFT_QAM256	18.16	-0.12	18.04	33	PASS
n38	15	40	518000	1@214	DFT_QAM256	18.40	-0.12	18.28	33	PASS
n38	15	40	518000	108@54	CP_QPSK	21.53	-0.12	21.41	33	PASS
n38	15	40	518000	1@1	CP_QPSK	20.98	-0.12	20.86	33	PASS
n38	15	40	518000	1@214	CP_QPSK	21.29	-0.12	21.17	33	PASS
n38	15	40	518000	108@54	CP_QAM16	21.09	-0.12	20.97	33	PASS
n38	15	40	518000	1@1	CP_QAM16	20.65	-0.12	20.53	33	PASS
n38	15	40	518000	1@214	CP_QAM16	20.96	-0.12	20.84	33	PASS

n38	15	40	518000	108@54	CP_QAM64	19.60	-0.12	19.48	33	PASS
n38	15	40	518000	1@1	CP_QAM64	19.12	-0.12	19.00	33	PASS
n38	15	40	518000	1@214	CP_QAM64	19.19	-0.12	19.07	33	PASS
n38	15	40	518000	108@54	CP_QAM256	16.61	-0.12	16.49	33	PASS
n38	15	40	518000	1@1	CP_QAM256	16.33	-0.12	16.21	33	PASS
n38	15	40	518000	1@214	CP_QAM256	16.37	-0.12	16.25	33	PASS
n38	15	40	519000	108@54	DFT_BPSK	23.04	-0.12	22.92	33	PASS
n38	15	40	519000	1@1	DFT_BPSK	22.54	-0.12	22.42	33	PASS
n38	15	40	519000	1@214	DFT_BPSK	22.75	-0.12	22.63	33	PASS
n38	15	40	519000	108@54	DFT_QPSK	23.14	-0.12	23.02	33	PASS
n38	15	40	519000	1@1	DFT_QPSK	22.36	-0.12	22.24	33	PASS
n38	15	40	519000	1@214	DFT_QPSK	22.54	-0.12	22.42	33	PASS
n38	15	40	519000	108@54	DFT_QAM16	22.10	-0.12	21.98	33	PASS
n38	15	40	519000	1@1	DFT_QAM16	21.61	-0.12	21.49	33	PASS
n38	15	40	519000	1@214	DFT_QAM16	21.77	-0.12	21.65	33	PASS
n38	15	40	519000	108@54	DFT_QAM64	20.56	-0.12	20.44	33	PASS
n38	15	40	519000	1@1	DFT_QAM64	19.96	-0.12	19.84	33	PASS
n38	15	40	519000	1@214	DFT_QAM64	20.03	-0.12	19.91	33	PASS
n38	15	40	519000	108@54	DFT_QAM256	18.73	-0.12	18.61	33	PASS
n38	15	40	519000	1@1	DFT_QAM256	18.10	-0.12	17.98	33	PASS
n38	15	40	519000	1@214	DFT_QAM256	18.78	-0.12	18.66	33	PASS
n38	15	40	519000	108@54	CP_QPSK	21.60	-0.12	21.48	33	PASS
n38	15	40	519000	1@1	CP_QPSK	21.07	-0.12	20.95	33	PASS
n38	15	40	519000	1@214	CP_QPSK	21.18	-0.12	21.06	33	PASS
n38	15	40	519000	108@54	CP_QAM16	21.08	-0.12	20.96	33	PASS
n38	15	40	519000	1@1	CP_QAM16	21.16	-0.12	21.04	33	PASS
n38	15	40	519000	1@214	CP_QAM16	20.74	-0.12	20.62	33	PASS
n38	15	40	519000	108@54	CP_QAM64	19.52	-0.12	19.40	33	PASS
n38	15	40	519000	1@1	CP_QAM64	19.14	-0.12	19.02	33	PASS
n38	15	40	519000	1@214	CP_QAM64	19.26	-0.12	19.14	33	PASS
n38	15	40	519000	108@54	CP_QAM256	16.70	-0.12	16.58	33	PASS
n38	15	40	519000	1@1	CP_QAM256	16.11	-0.12	15.99	33	PASS
n38	15	40	519000	1@214	CP_QAM256	16.25	-0.12	16.13	33	PASS
n38	15	40	520000	108@54	DFT_BPSK	23.06	-0.12	22.94	33	PASS
n38	15	40	520000	1@1	DFT_BPSK	22.51	-0.12	22.39	33	PASS
n38	15	40	520000	1@214	DFT_BPSK	22.67	-0.12	22.55	33	PASS
n38	15	40	520000	108@54	DFT_QPSK	23.13	-0.12	23.01	33	PASS
n38	15	40	520000	1@1	DFT_QPSK	22.38	-0.12	22.26	33	PASS
n38	15	40	520000	1@214	DFT_QPSK	22.51	-0.12	22.39	33	PASS
n38	15	40	520000	108@54	DFT_QAM16	22.16	-0.12	22.04	33	PASS
n38	15	40	520000	1@1	DFT_QAM16	21.67	-0.12	21.55	33	PASS
n38	15	40	520000	1@214	DFT_QAM16	21.76	-0.12	21.64	33	PASS
n38	15	40	520000	108@54	DFT_QAM64	20.62	-0.12	20.50	33	PASS
n38	15	40	520000	1@1	DFT_QAM64	19.88	-0.12	19.76	33	PASS

n38	15	40	520000	1@214	DFT_QAM64	20.15	-0.12	20.03	33	PASS
n38	15	40	520000	108@54	DFT_QAM256	18.78	-0.12	18.66	33	PASS
n38	15	40	520000	1@1	DFT_QAM256	18.63	-0.12	18.51	33	PASS
n38	15	40	520000	1@214	DFT_QAM256	18.79	-0.12	18.67	33	PASS
n38	15	40	520000	108@54	CP_QPSK	21.53	-0.12	21.41	33	PASS
n38	15	40	520000	1@1	CP_QPSK	21.10	-0.12	20.98	33	PASS
n38	15	40	520000	1@214	CP_QPSK	21.18	-0.12	21.06	33	PASS
n38	15	40	520000	108@54	CP_QAM16	21.08	-0.12	20.96	33	PASS
n38	15	40	520000	1@1	CP_QAM16	20.76	-0.12	20.64	33	PASS
n38	15	40	520000	1@214	CP_QAM16	20.82	-0.12	20.70	33	PASS
n38	15	40	520000	108@54	CP_QAM64	19.59	-0.12	19.47	33	PASS
n38	15	40	520000	1@1	CP_QAM64	19.25	-0.12	19.13	33	PASS
n38	15	40	520000	1@214	CP_QAM64	19.43	-0.12	19.31	33	PASS
n38	15	40	520000	108@54	CP_QAM256	16.70	-0.12	16.58	33	PASS
n38	15	40	520000	1@1	CP_QAM256	16.37	-0.12	16.25	33	PASS
n38	15	40	520000	1@214	CP_QAM256	16.29	-0.12	16.17	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	3.89	-3.72	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	3.45	-3.94	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	4.48	-3.31	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.89	-6.77	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.45	-8.18	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	4.48	-6.35	0.00		PASS

Note: Only the worst case shown in the report.

NV:

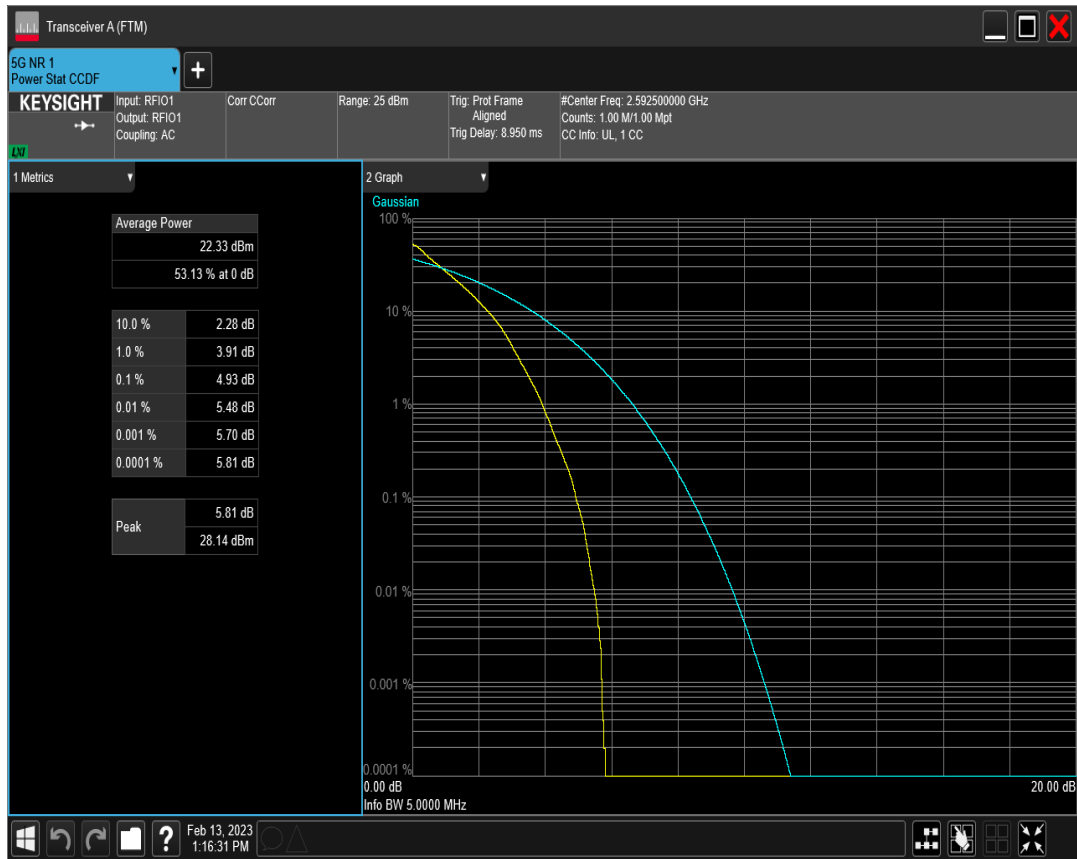
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n38	15	40	519000	108@54	DFT_BPSK	-30	-4.09	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	-20	-5.12	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	-10	-3.47	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	0	-2.75	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	10	-4.41	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	20	-3.86	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	30	-4.68	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	40	-5.3	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	50	-6.25	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-30	-6.21	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-20	-5.34	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-10	-4.9	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	0	-1.7	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	10	-2.93	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	20	-3.74	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	30	-4.17	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	40	-2.35	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	50	-1.39	0.00		PASS

Note: Only the worst case shown in the report.

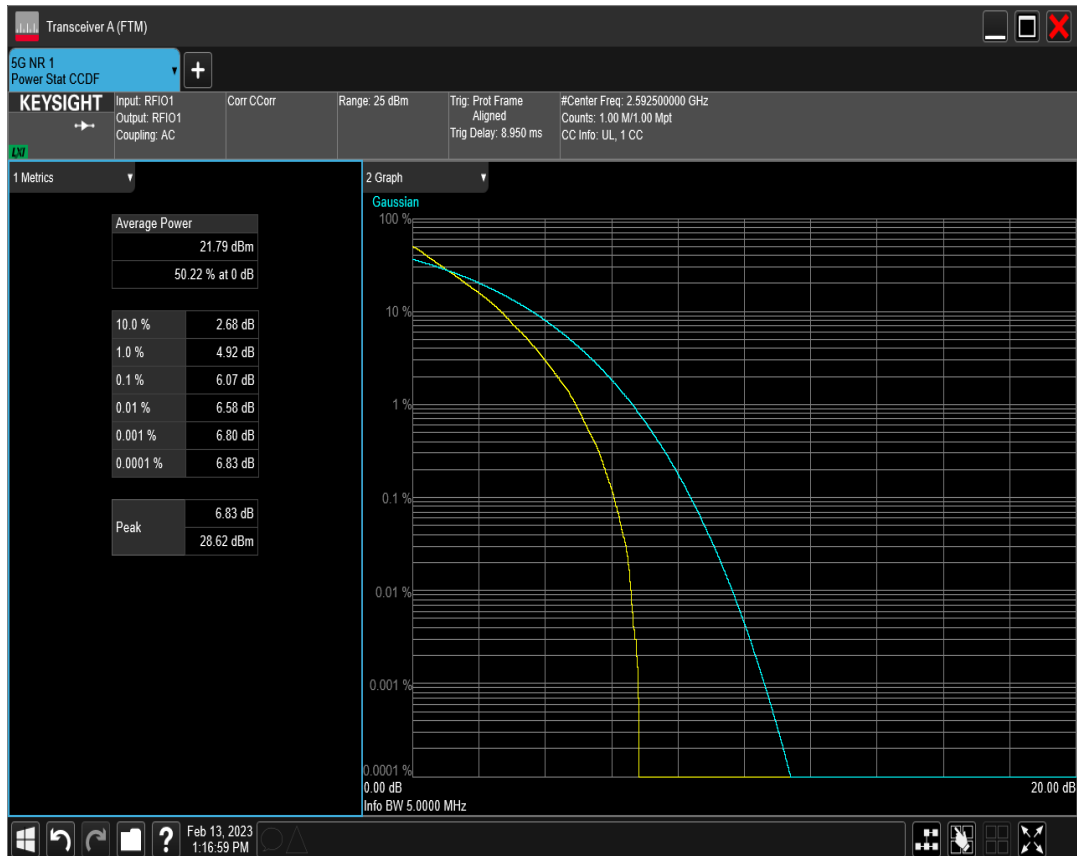
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n38	15	5	518500	25@0	DFT_BPSK	4.93	13	PASS
n38	15	5	518500	25@0	DFT_QPSK	6.07	13	PASS
n38	15	5	518500	25@0	DFT_QAM16	6.52	13	PASS
n38	15	5	518500	25@0	DFT_QAM64	7.05	13	PASS
n38	15	5	518500	25@0	DFT_QAM256	7.36	13	PASS
n38	15	10	519000	50@0	DFT_BPSK	4.76	13	PASS
n38	15	10	519000	50@0	DFT_QPSK	5.97	13	PASS
n38	15	10	519000	50@0	DFT_QAM16	6.87	13	PASS
n38	15	10	519000	50@0	DFT_QAM64	7.12	13	PASS
n38	15	10	519000	50@0	DFT_QAM256	7.23	13	PASS
n38	15	15	519000	75@0	DFT_BPSK	4.81	13	PASS
n38	15	15	519000	75@0	DFT_QPSK	6.00	13	PASS
n38	15	15	519000	75@0	DFT_QAM16	6.88	13	PASS
n38	15	15	519000	75@0	DFT_QAM64	7.07	13	PASS
n38	15	15	519000	75@0	DFT_QAM256	7.52	13	PASS
n38	15	20	519000	100@0	DFT_BPSK	4.83	13	PASS
n38	15	20	519000	100@0	DFT_QPSK	5.96	13	PASS
n38	15	20	519000	100@0	DFT_QAM16	6.83	13	PASS
n38	15	20	519000	100@0	DFT_QAM64	7.07	13	PASS
n38	15	20	519000	100@0	DFT_QAM256	7.35	13	PASS
n38	15	40	519000	216@0	DFT_BPSK	5.31	13	PASS
n38	15	40	519000	216@0	DFT_QPSK	6.02	13	PASS
n38	15	40	519000	216@0	DFT_QAM16	6.92	13	PASS
n38	15	40	519000	216@0	DFT_QAM64	7.09	13	PASS
n38	15	40	519000	216@0	DFT_QAM256	7.31	13	PASS

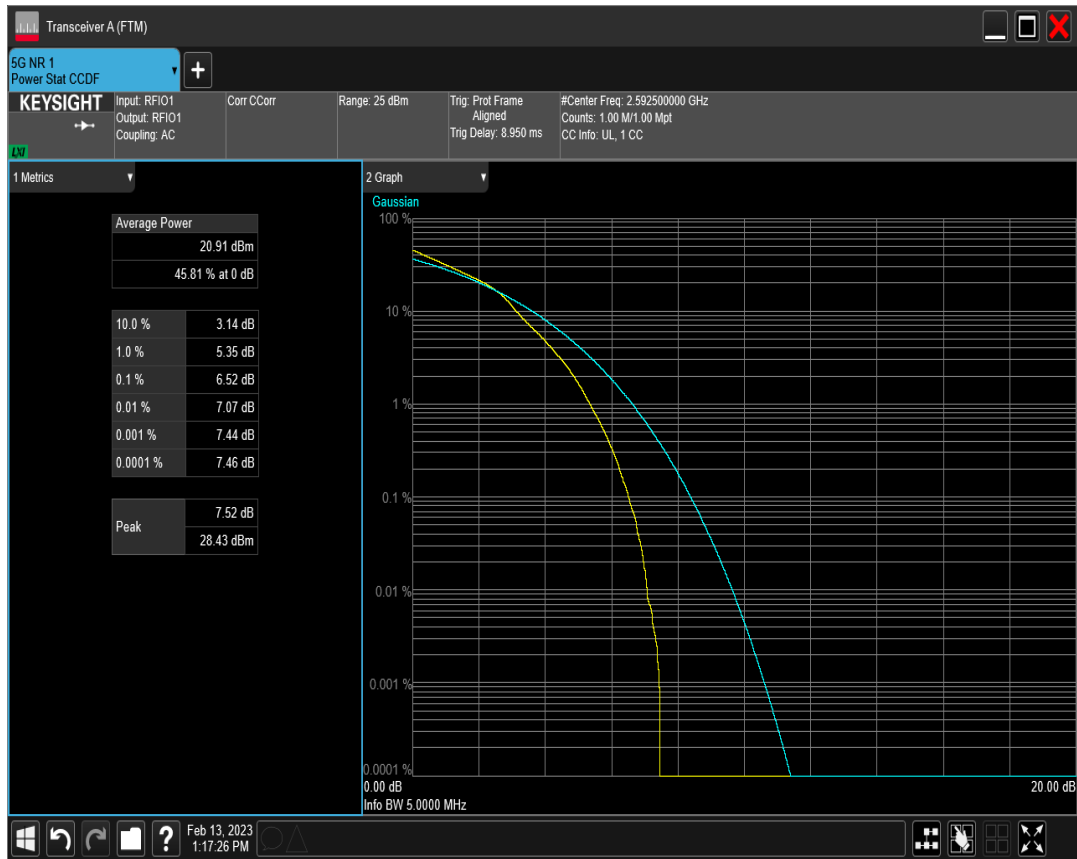
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=518500 RB=25@0



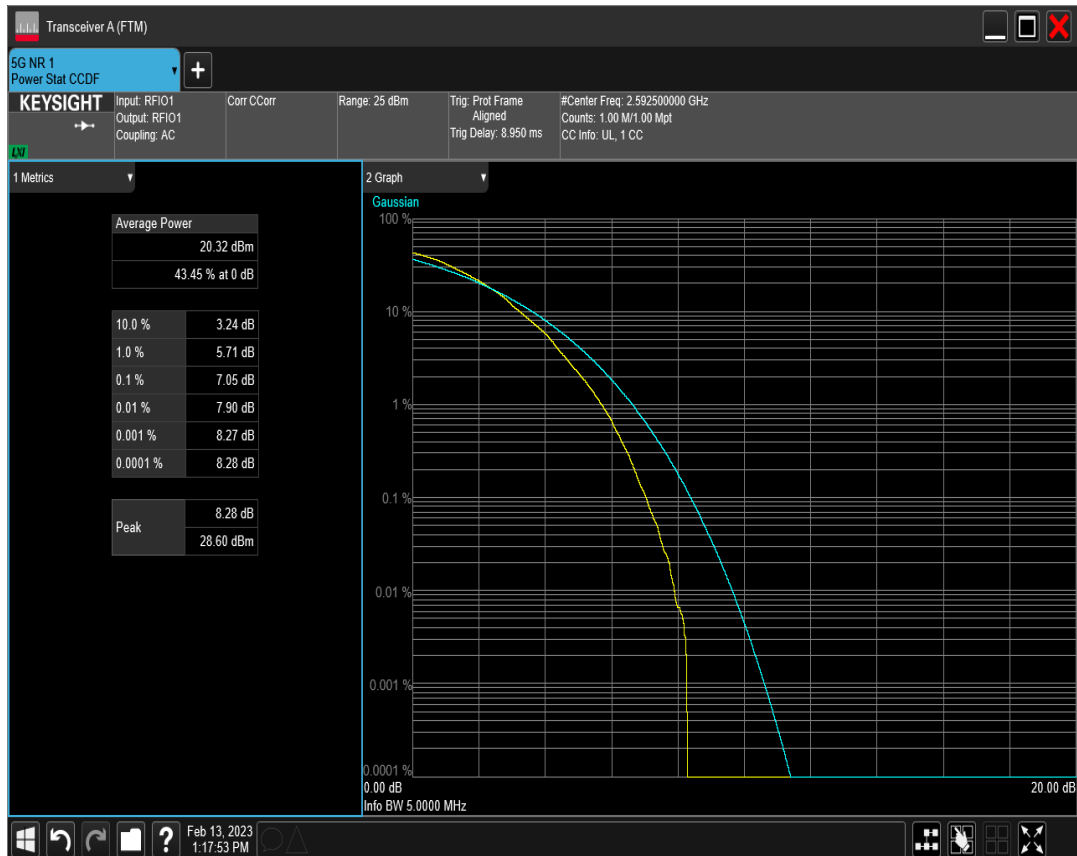
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



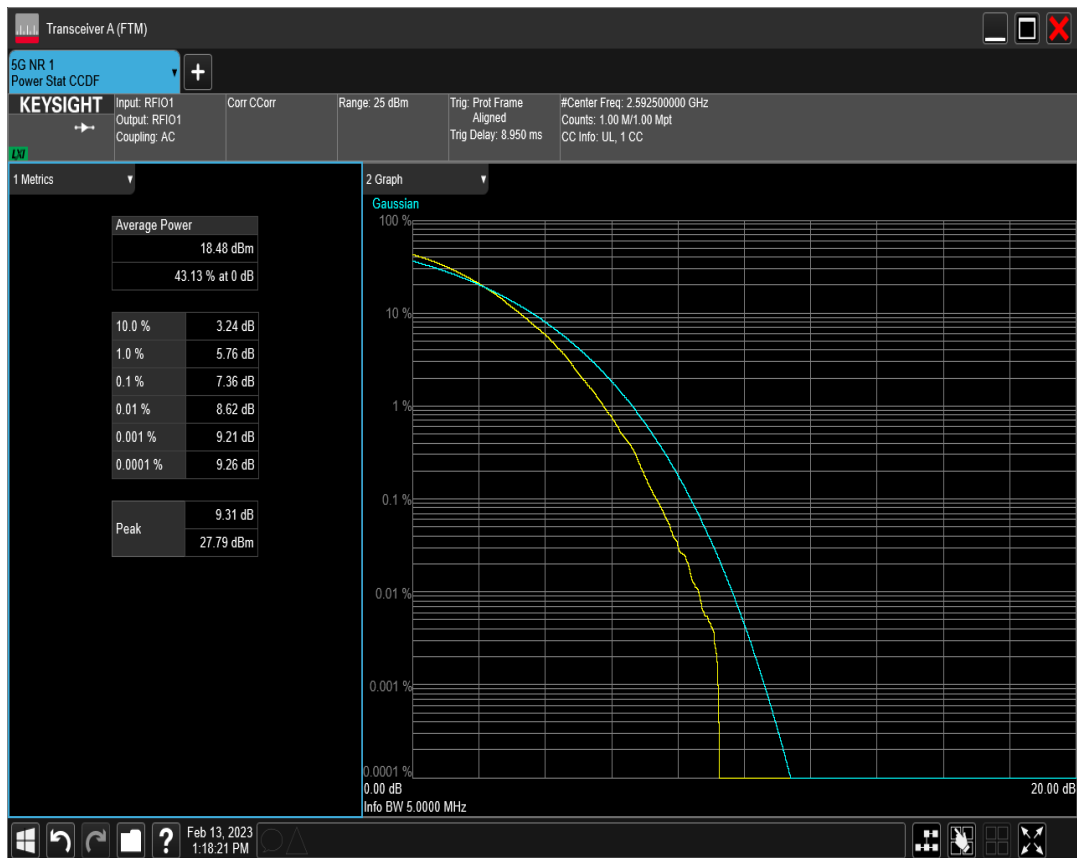
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



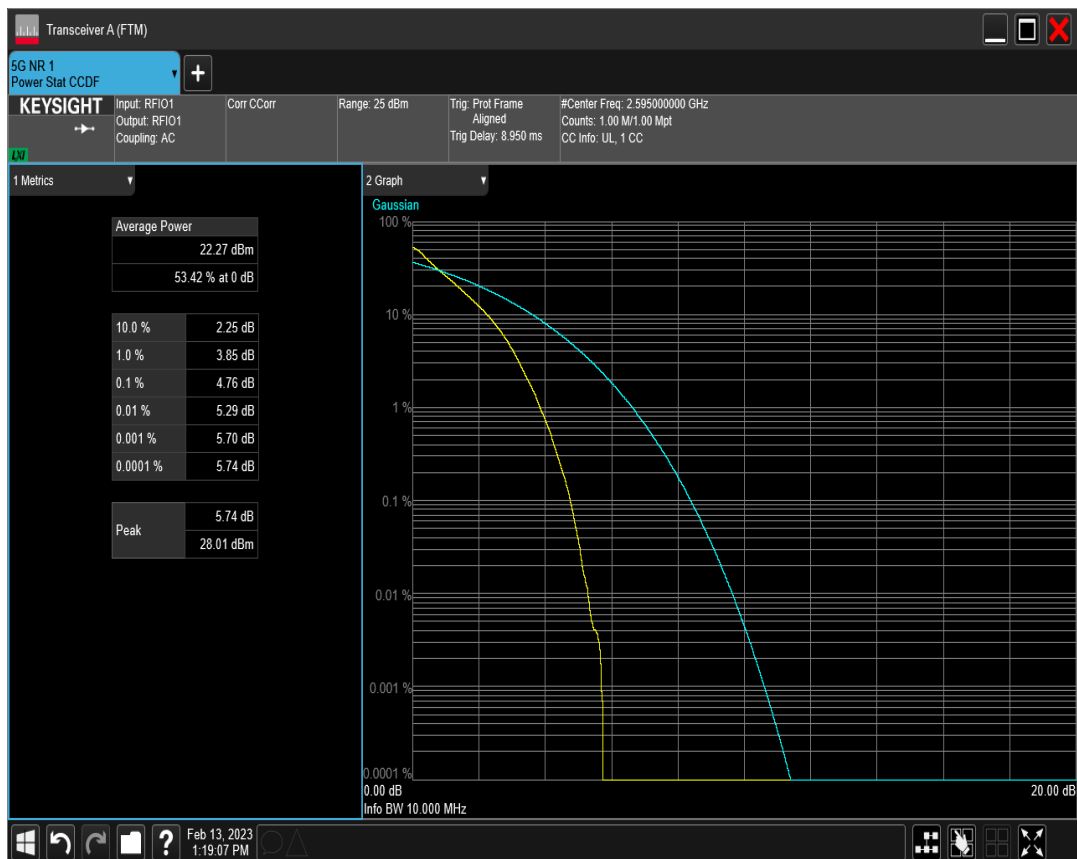
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=518500 RB=25@0



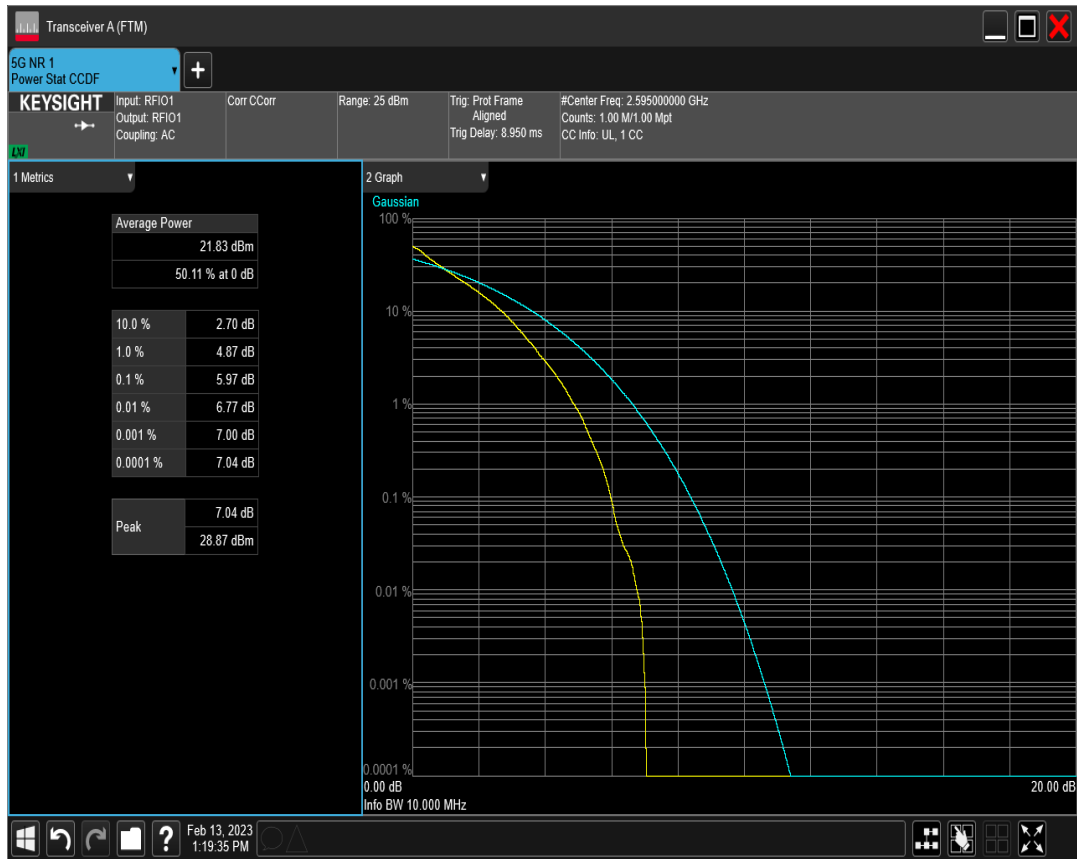
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=518500 RB=25@0



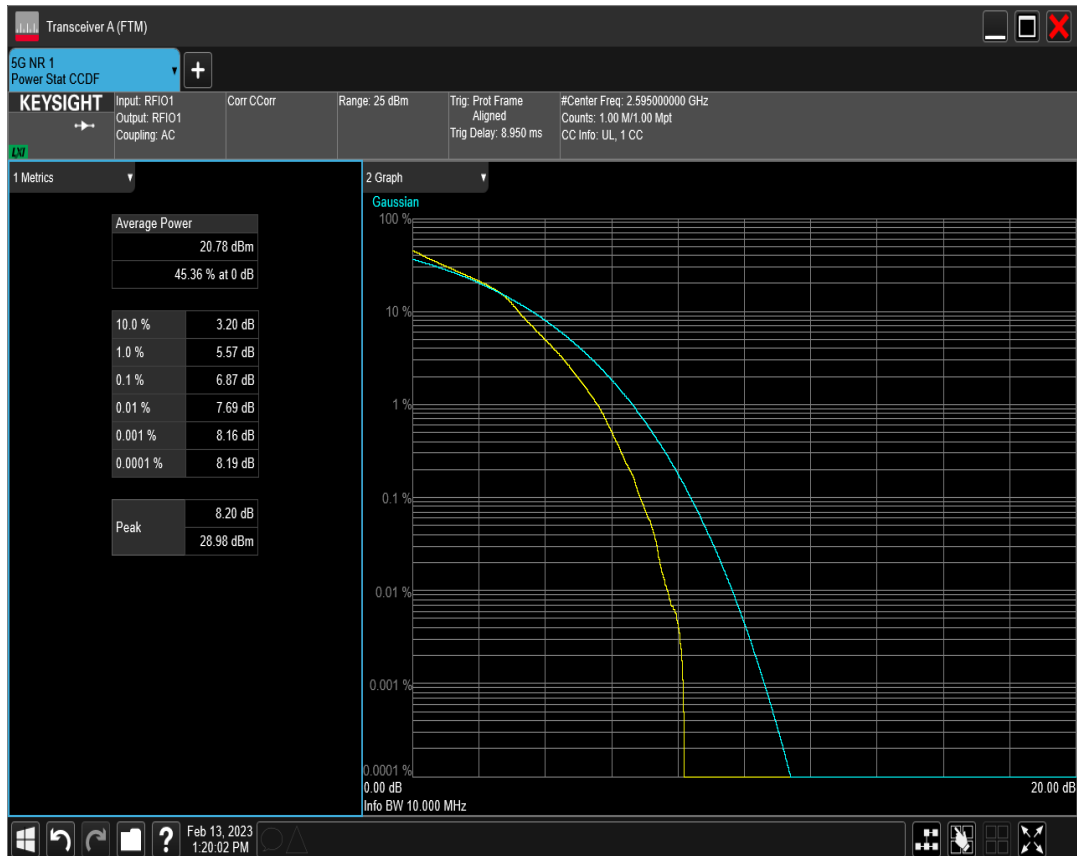
n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=519000 RB=50@0



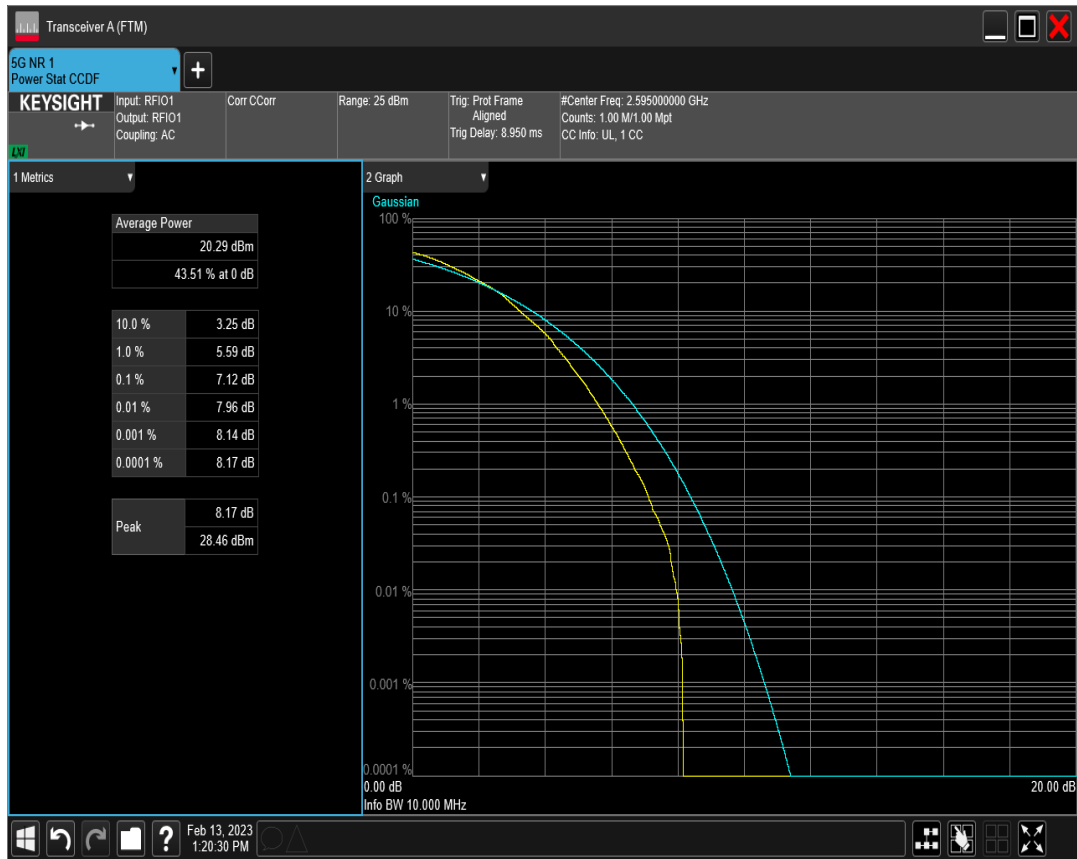
n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0



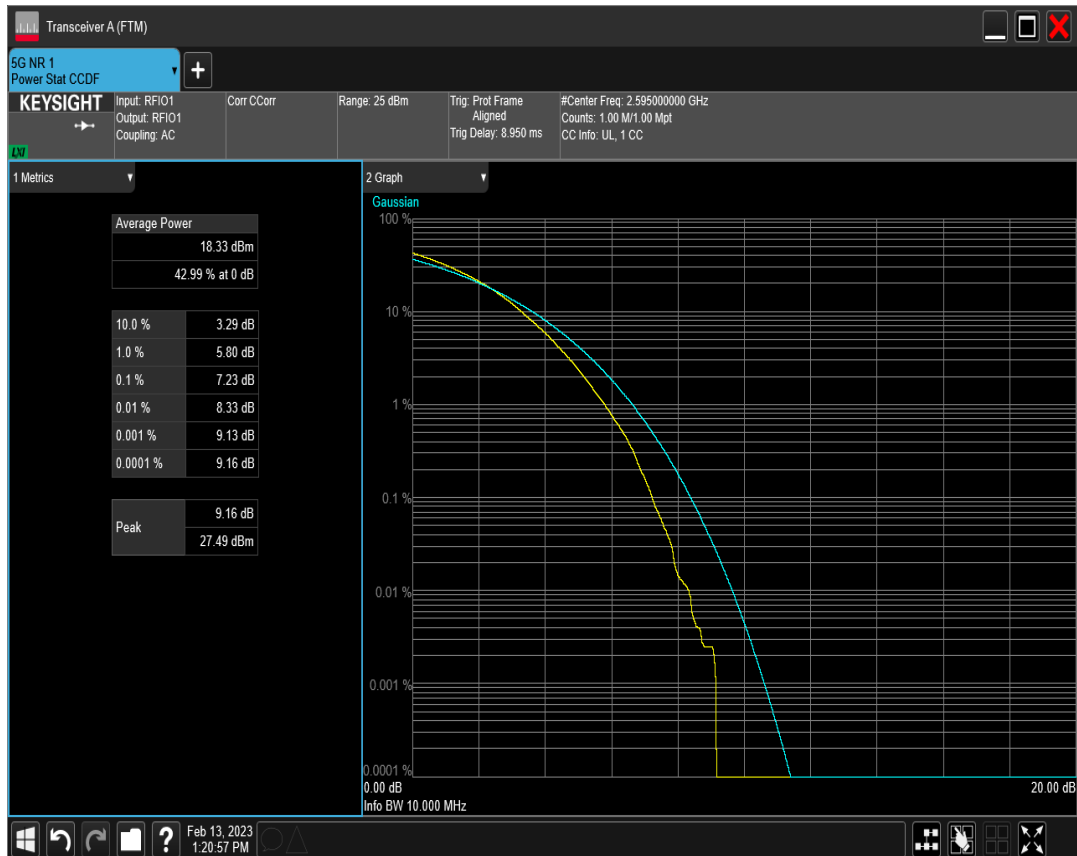
n38 SCS=15kHz DFT_QAM16 BW=10MHz Channel=519000 RB=50@0



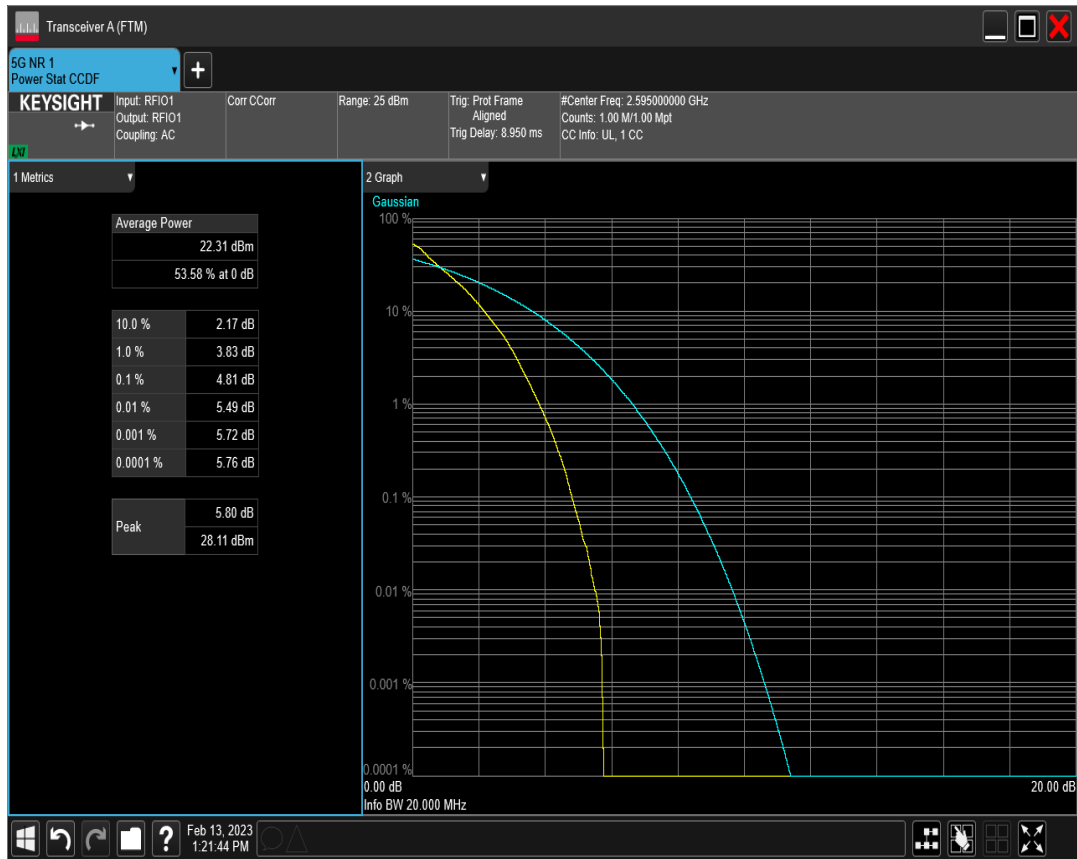
n38 SCS=15kHz DFT_QAM64 BW=10MHz Channel=519000 RB=50@0



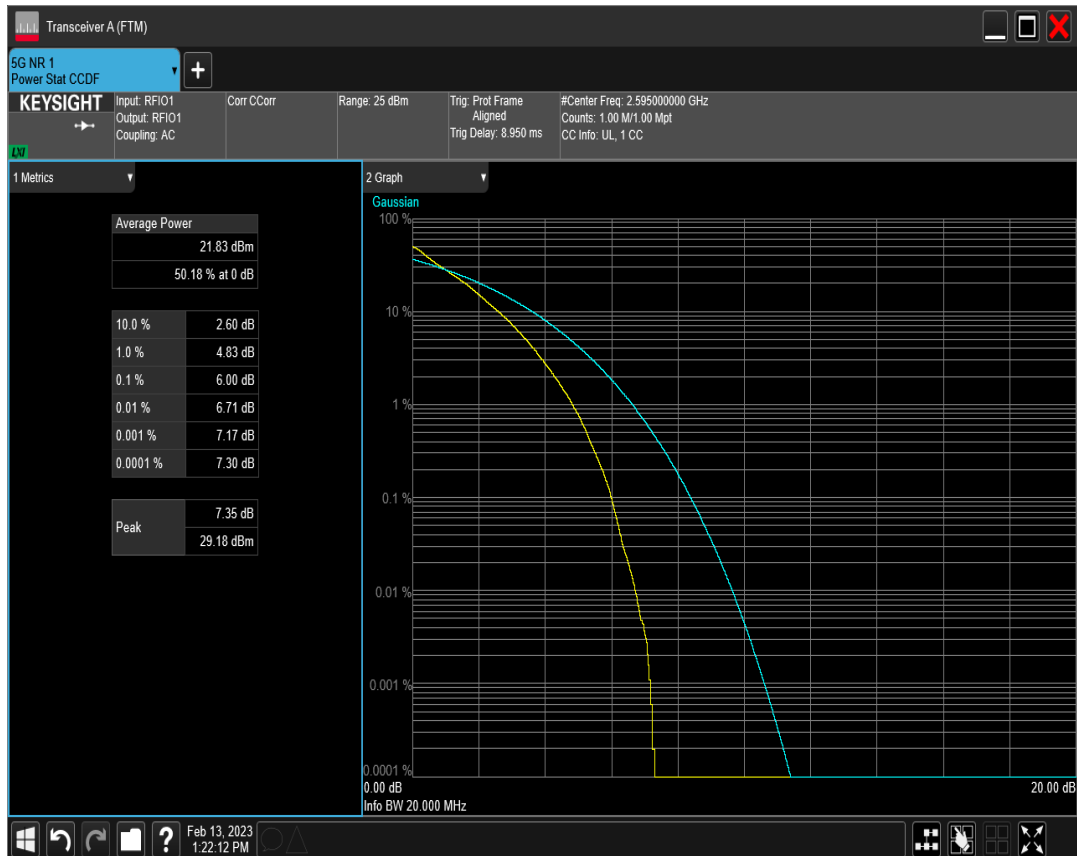
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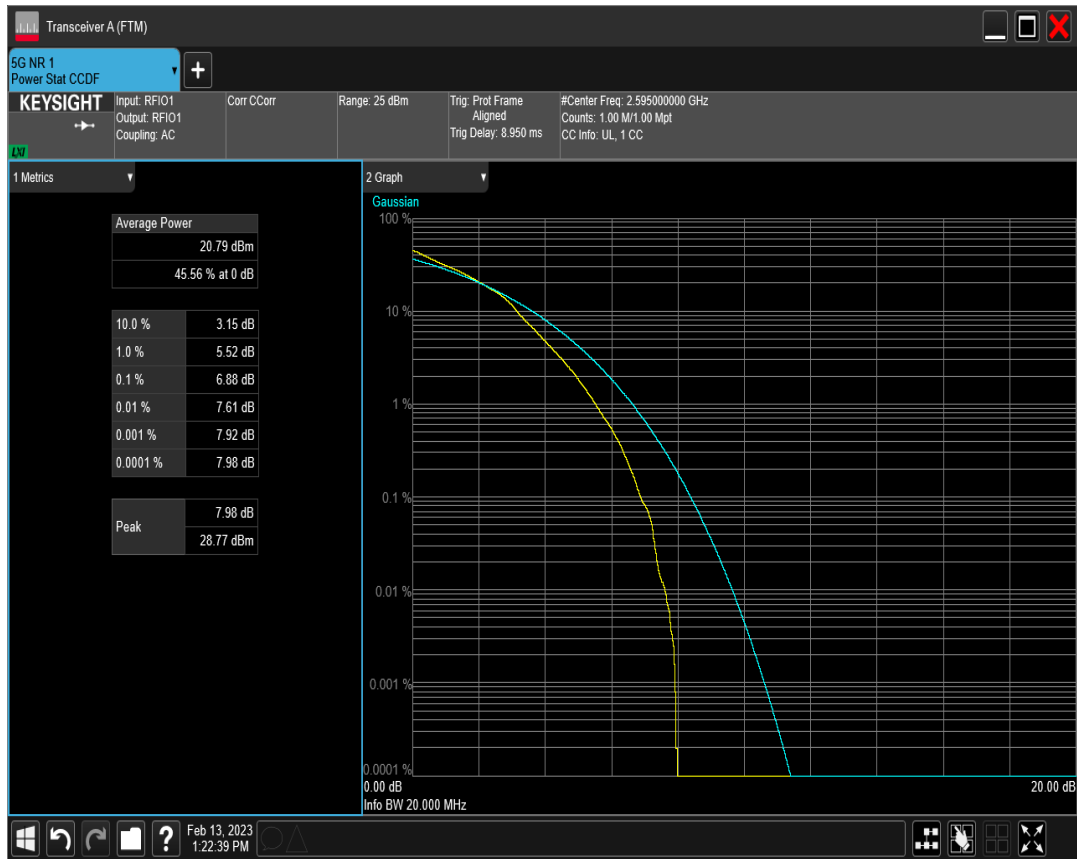
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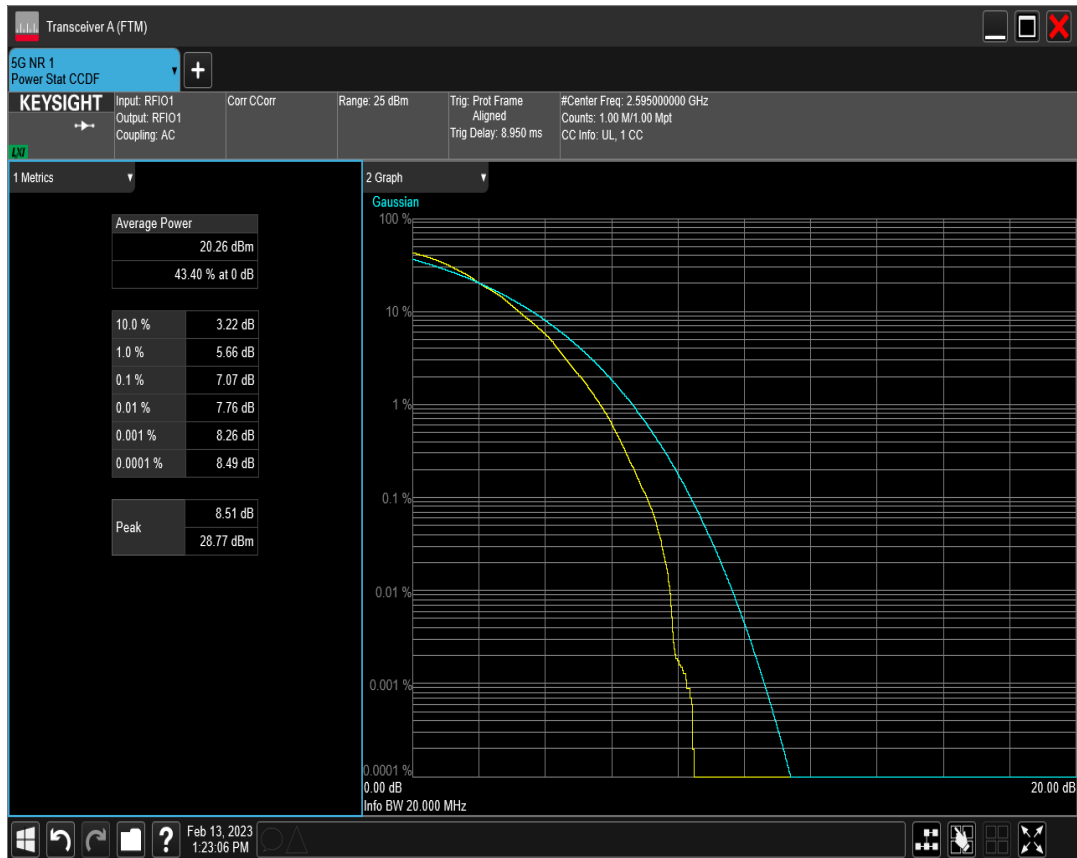
n38 SCS=15kHz DFT_QPSK BW=15MHz Channel=519000 RB=75@0



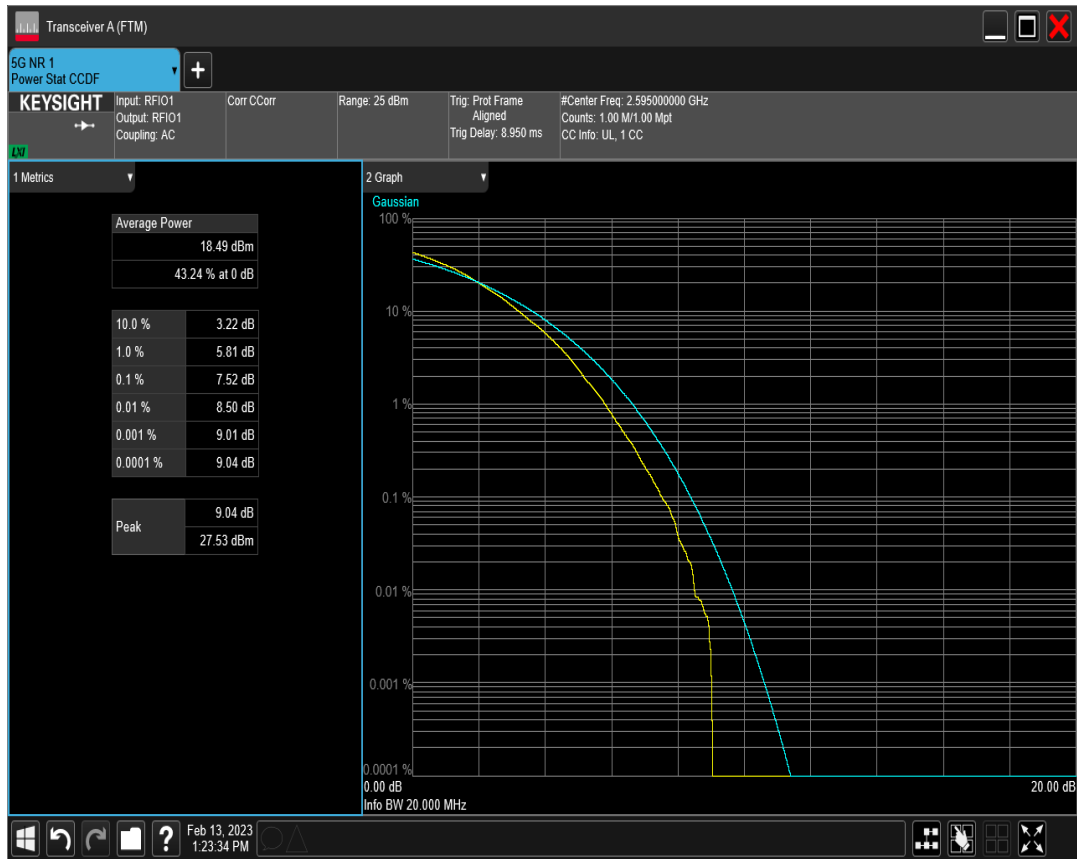
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=519000 RB=75@0



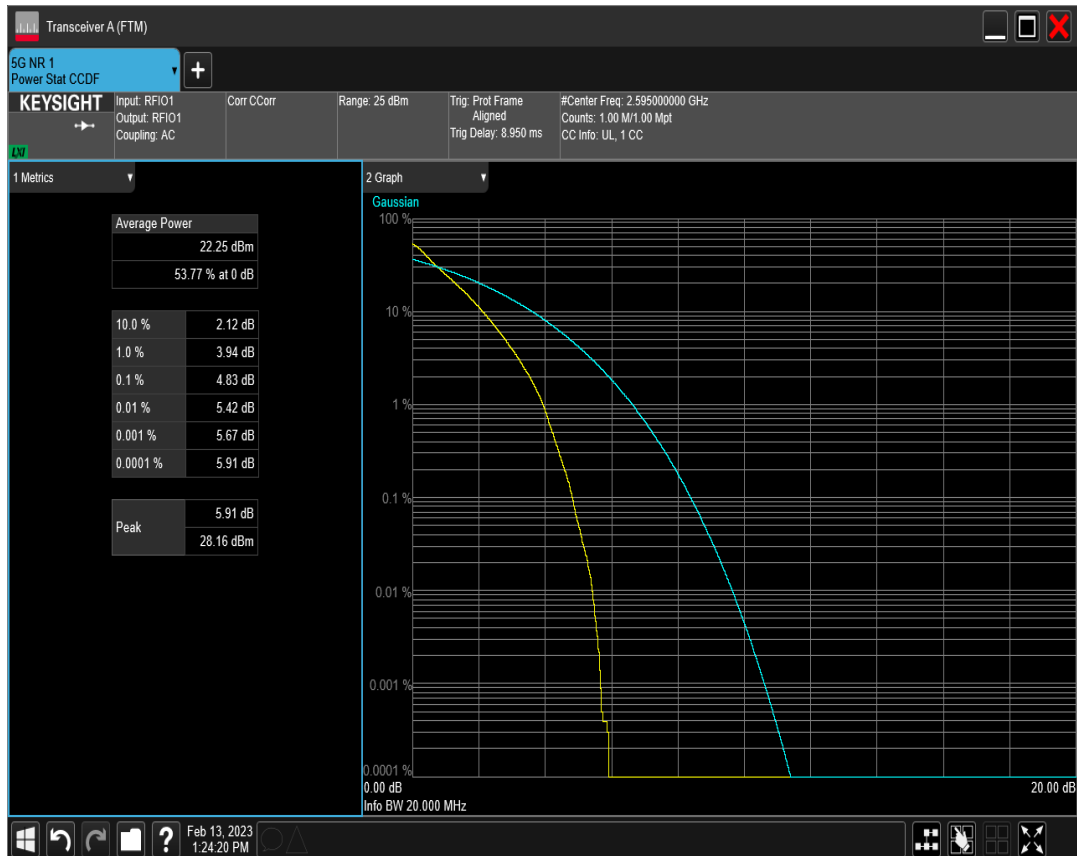
n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=519000 RB=75@0



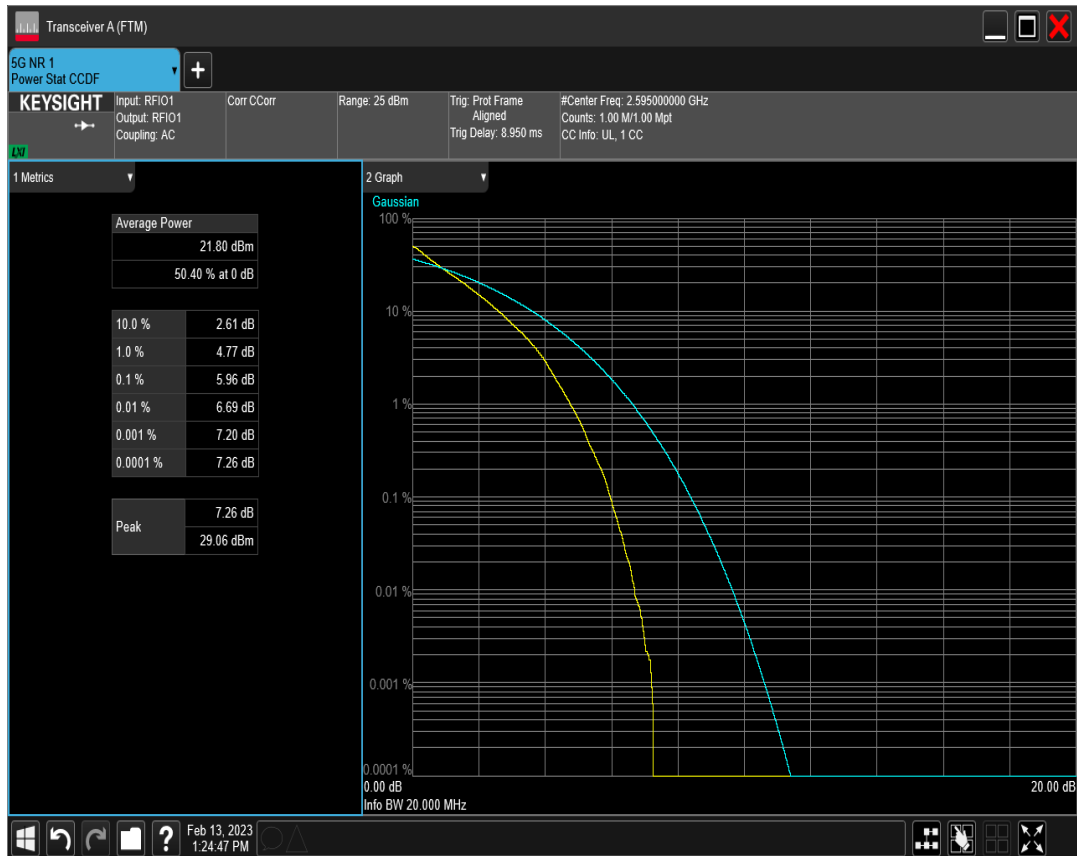
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=519000 RB=75@0



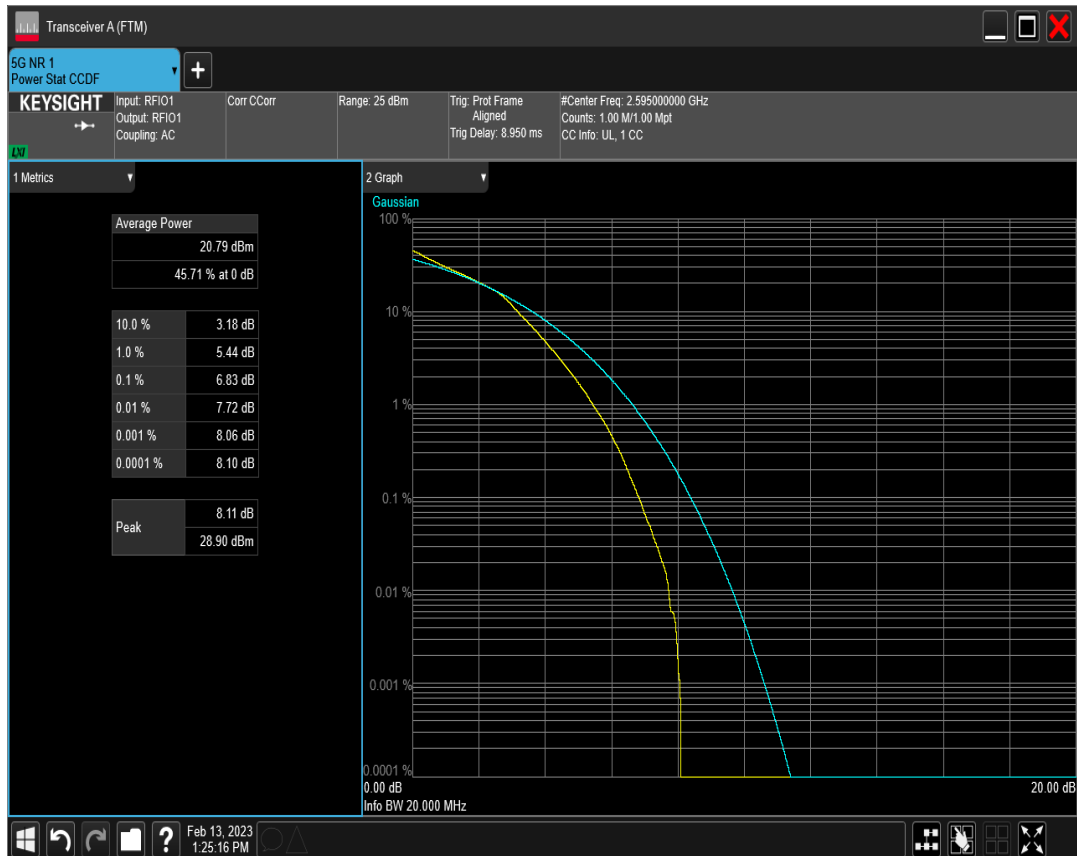
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=519000 RB=100@0



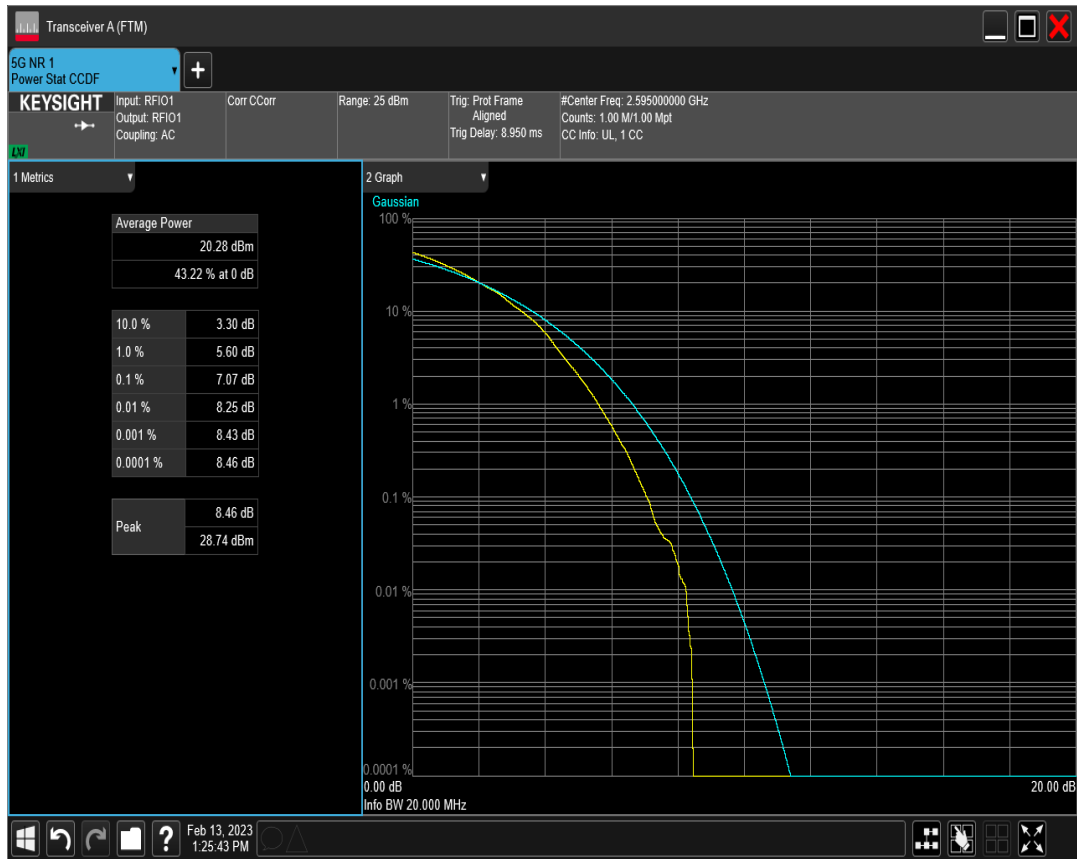
n38 SCS=15kHz DFT_QPSK BW=20MHz Channel=519000 RB=100@0



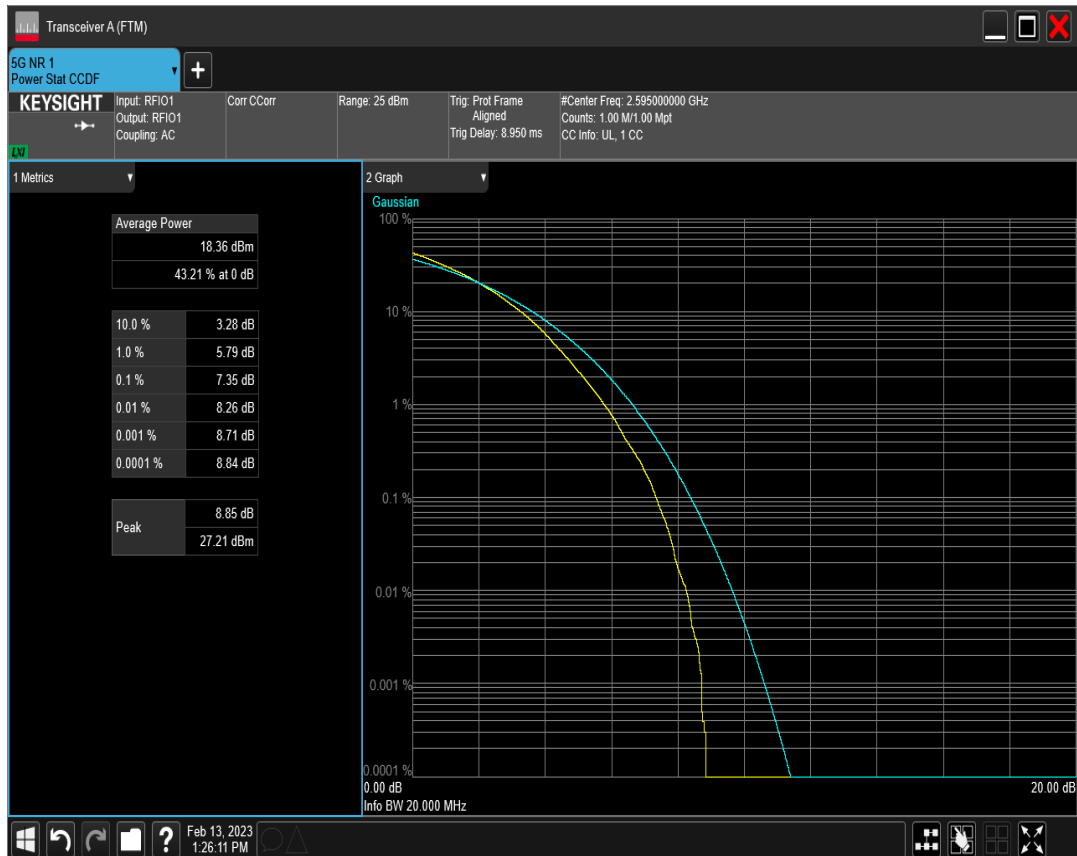
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=519000 RB=100@0



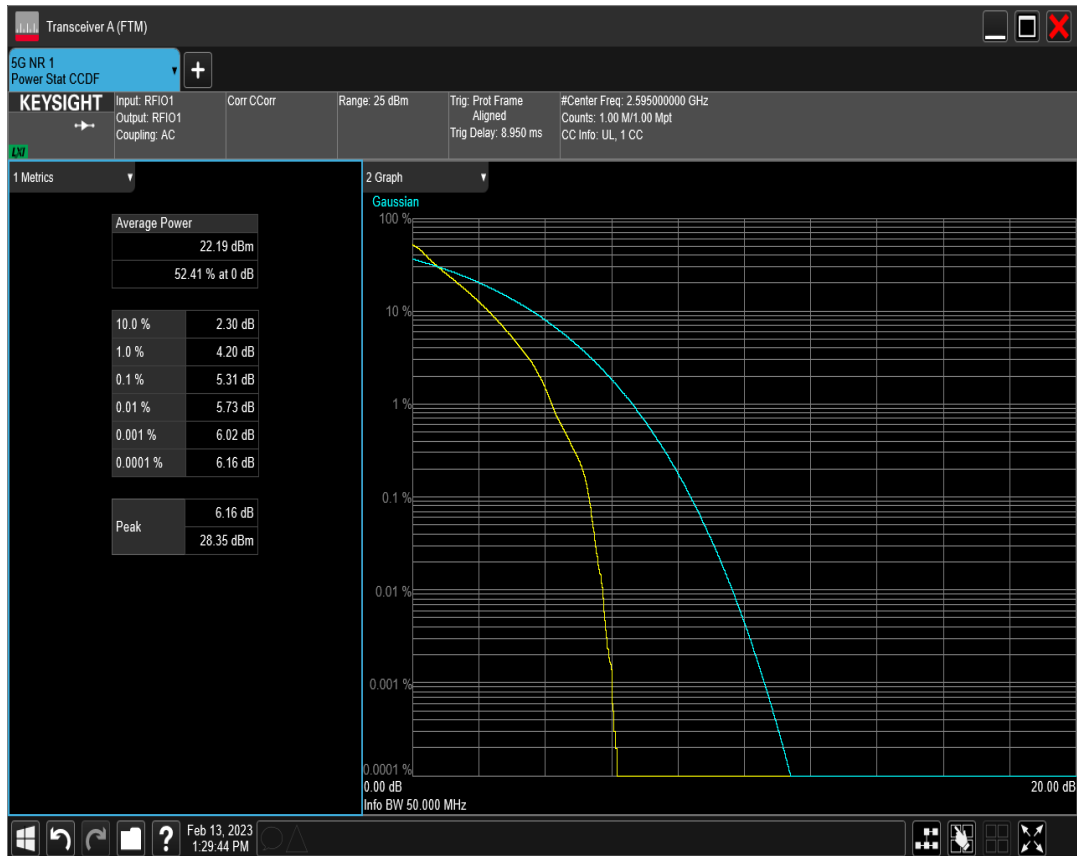
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=519000 RB=100@0



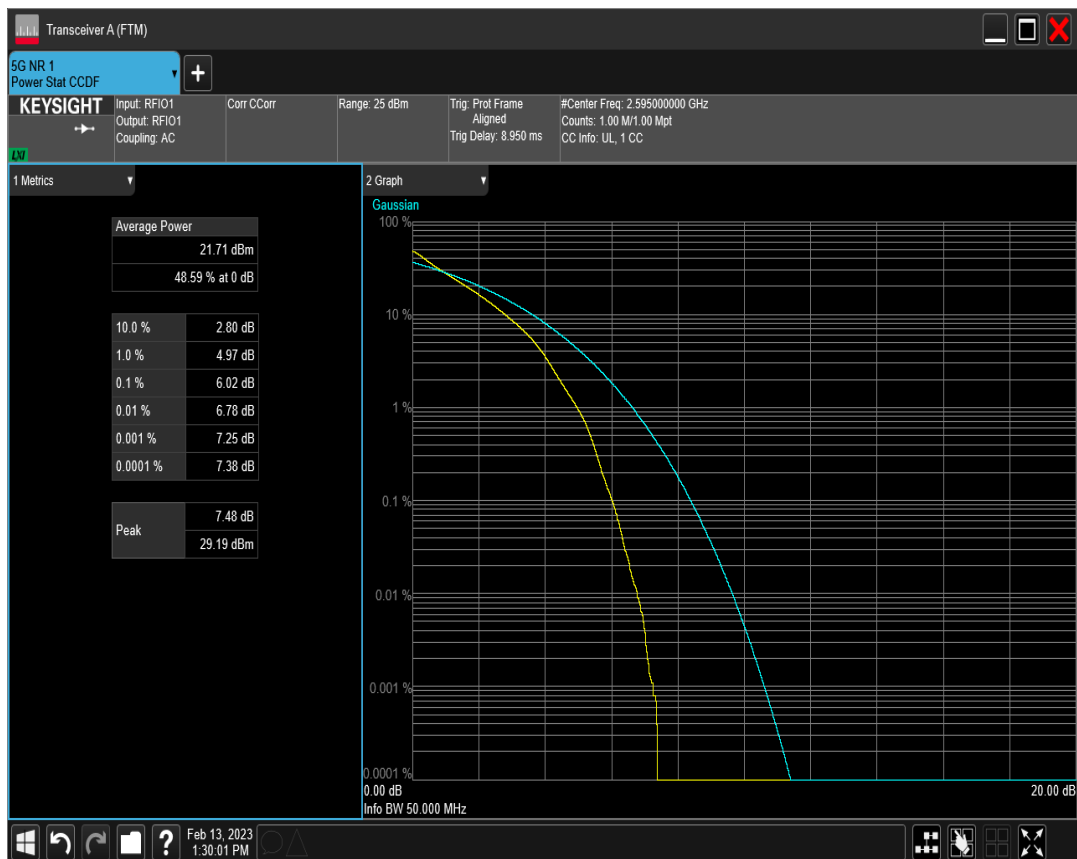
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=519000 RB=100@0



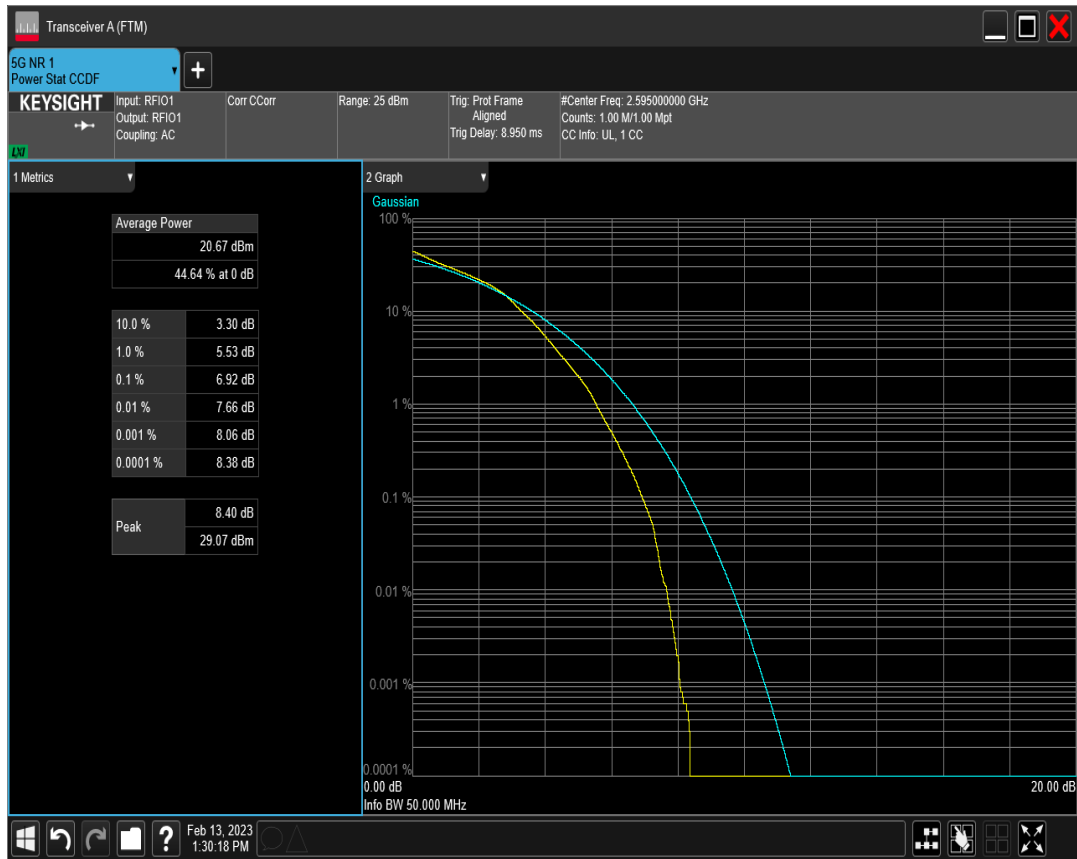
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=519000 RB=216@0



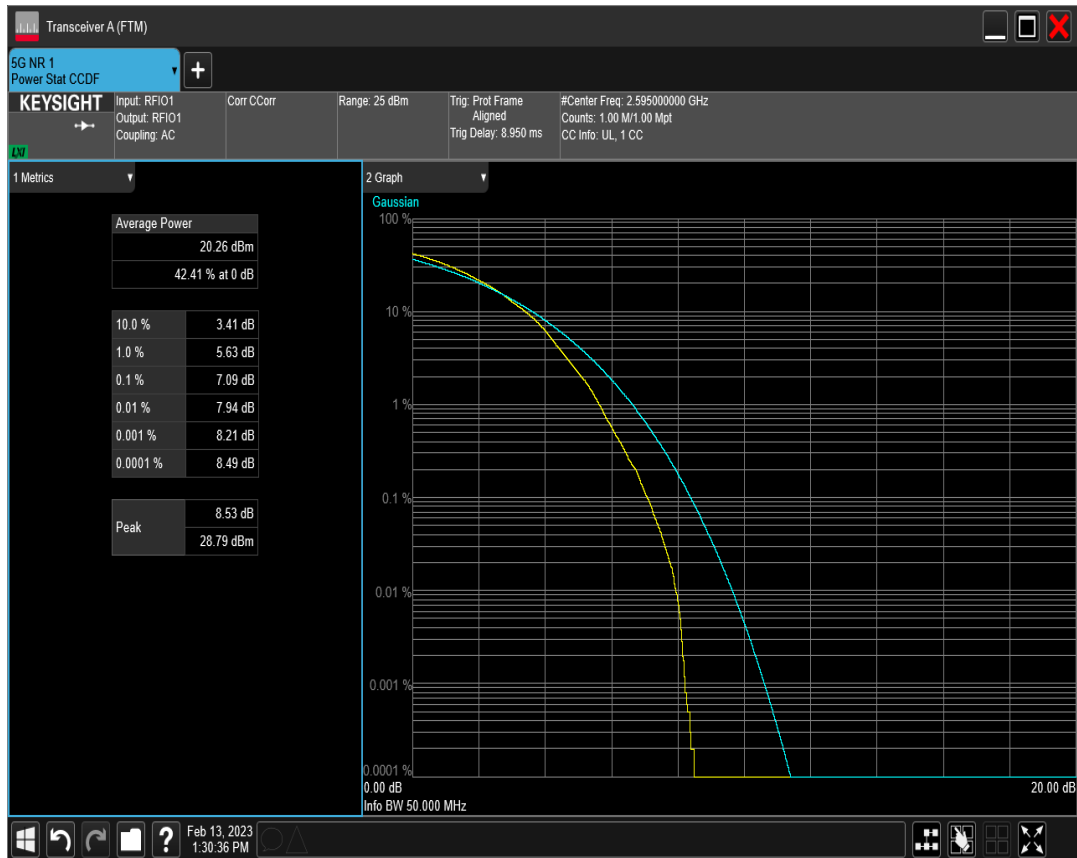
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=519000 RB=216@0



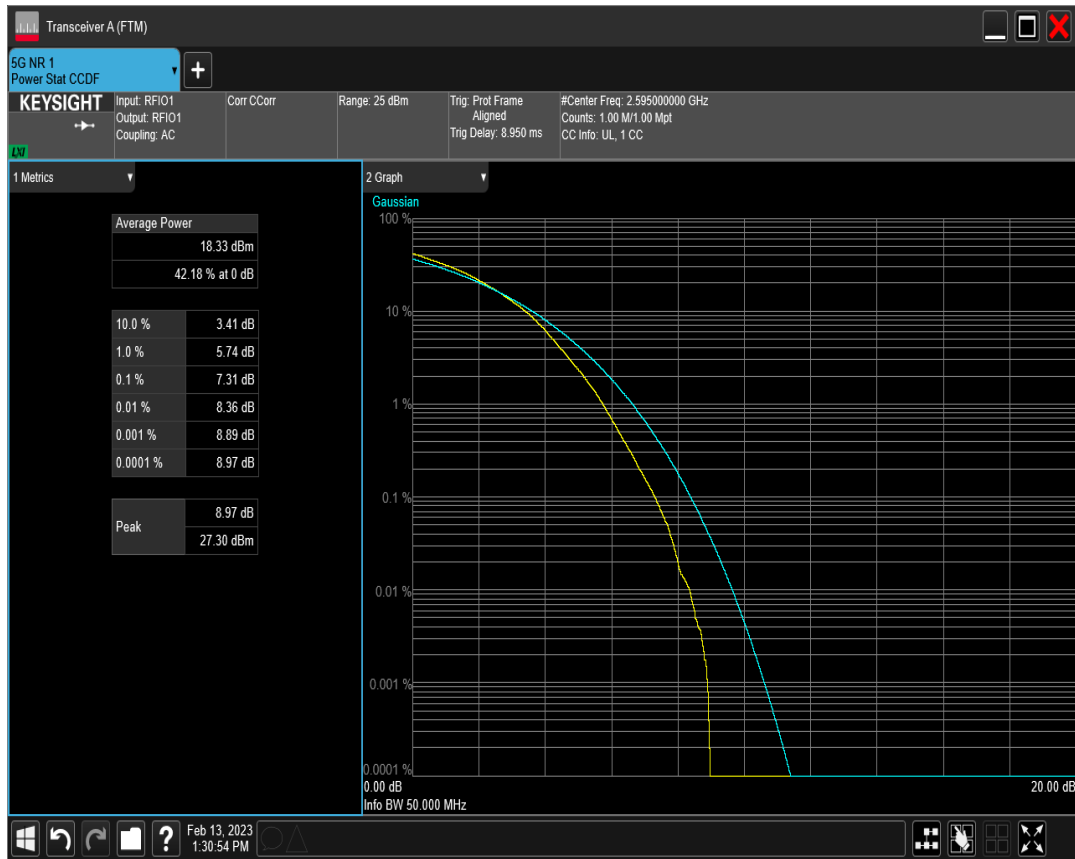
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=519000 RB=216@0



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



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



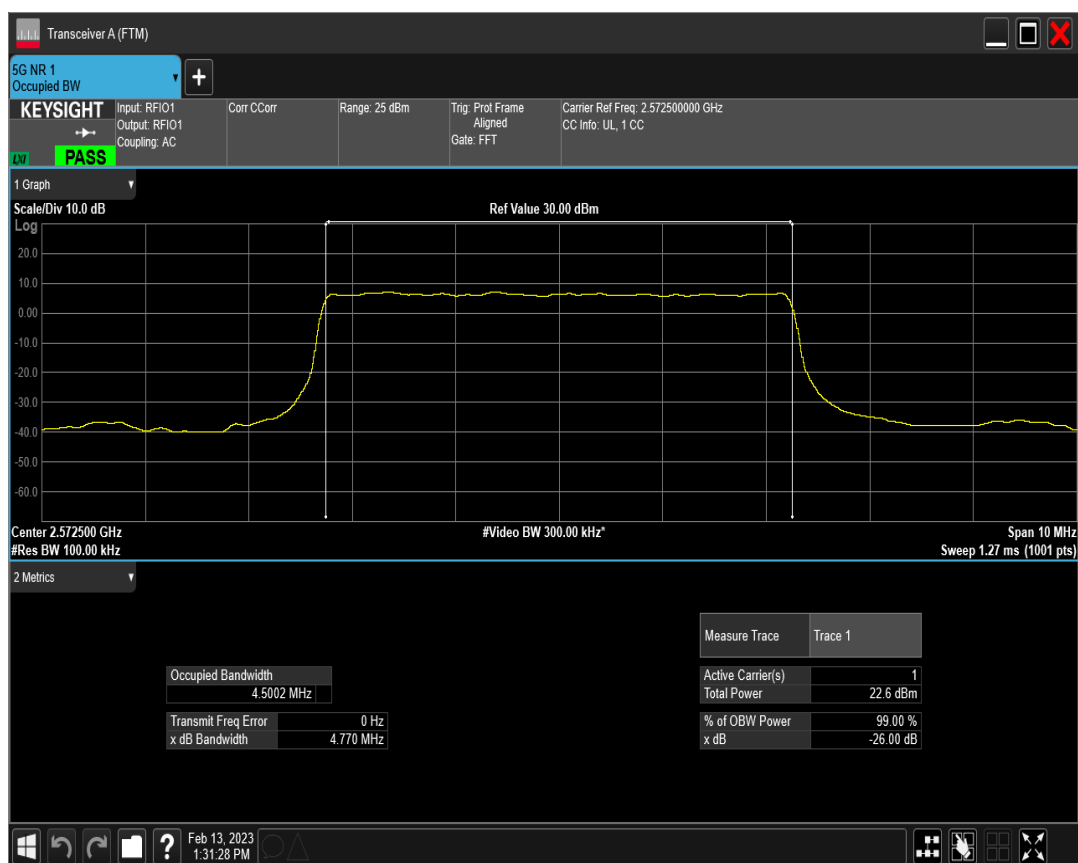
4 Occupied bandwidth for NR FR1

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	4.500	4.770	PASS
n38	15	5	514500	25@0	DFT_QPSK	4.490	4.770	PASS
n38	15	5	514500	25@0	DFT_QAM16	4.500	4.790	PASS
n38	15	5	514500	25@0	DFT_QAM64	4.490	4.760	PASS
n38	15	5	514500	25@0	DFT_QAM256	4.500	4.770	PASS
n38	15	5	514500	25@0	CP_QPSK	4.490	4.790	PASS
n38	15	5	518500	25@0	DFT_BPSK	4.490	4.790	PASS
n38	15	5	518500	25@0	DFT_QPSK	4.490	4.780	PASS
n38	15	5	518500	25@0	DFT_QAM16	4.490	4.760	PASS
n38	15	5	518500	25@0	DFT_QAM64	4.490	4.760	PASS
n38	15	5	518500	25@0	DFT_QAM256	4.500	4.780	PASS
n38	15	5	518500	25@0	CP_QPSK	4.490	4.800	PASS
n38	15	5	523500	25@0	DFT_BPSK	4.490	4.780	PASS
n38	15	5	523500	25@0	DFT_QPSK	4.490	4.780	PASS
n38	15	5	523500	25@0	DFT_QAM16	4.490	4.760	PASS
n38	15	5	523500	25@0	DFT_QAM64	4.490	4.760	PASS
n38	15	5	523500	25@0	DFT_QAM256	4.490	4.760	PASS
n38	15	5	523500	25@0	CP_QPSK	4.490	4.800	PASS
n38	15	10	515000	50@0	DFT_BPSK	9.240	9.480	PASS
n38	15	10	515000	50@0	DFT_QPSK	9.210	9.470	PASS
n38	15	10	515000	50@0	DFT_QAM16	9.220	9.470	PASS
n38	15	10	515000	50@0	DFT_QAM64	9.250	9.480	PASS
n38	15	10	515000	50@0	DFT_QAM256	9.250	9.500	PASS
n38	15	10	515000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	10	519000	50@0	DFT_BPSK	9.240	9.480	PASS
n38	15	10	519000	50@0	DFT_QPSK	9.220	9.480	PASS
n38	15	10	519000	50@0	DFT_QAM16	9.210	9.480	PASS
n38	15	10	519000	50@0	DFT_QAM64	9.240	9.480	PASS
n38	15	10	519000	50@0	DFT_QAM256	9.220	9.480	PASS
n38	15	10	519000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	10	523000	50@0	DFT_BPSK	9.240	9.470	PASS
n38	15	10	523000	50@0	DFT_QPSK	9.210	9.470	PASS
n38	15	10	523000	50@0	DFT_QAM16	9.220	9.460	PASS
n38	15	10	523000	50@0	DFT_QAM64	9.240	9.480	PASS
n38	15	10	523000	50@0	DFT_QAM256	9.250	9.490	PASS
n38	15	10	523000	52@0	CP_QPSK	9.330	9.850	PASS
n38	15	15	515500	75@0	DFT_BPSK	14.000	14.200	PASS
n38	15	15	515500	75@0	DFT_QPSK	13.990	14.190	PASS

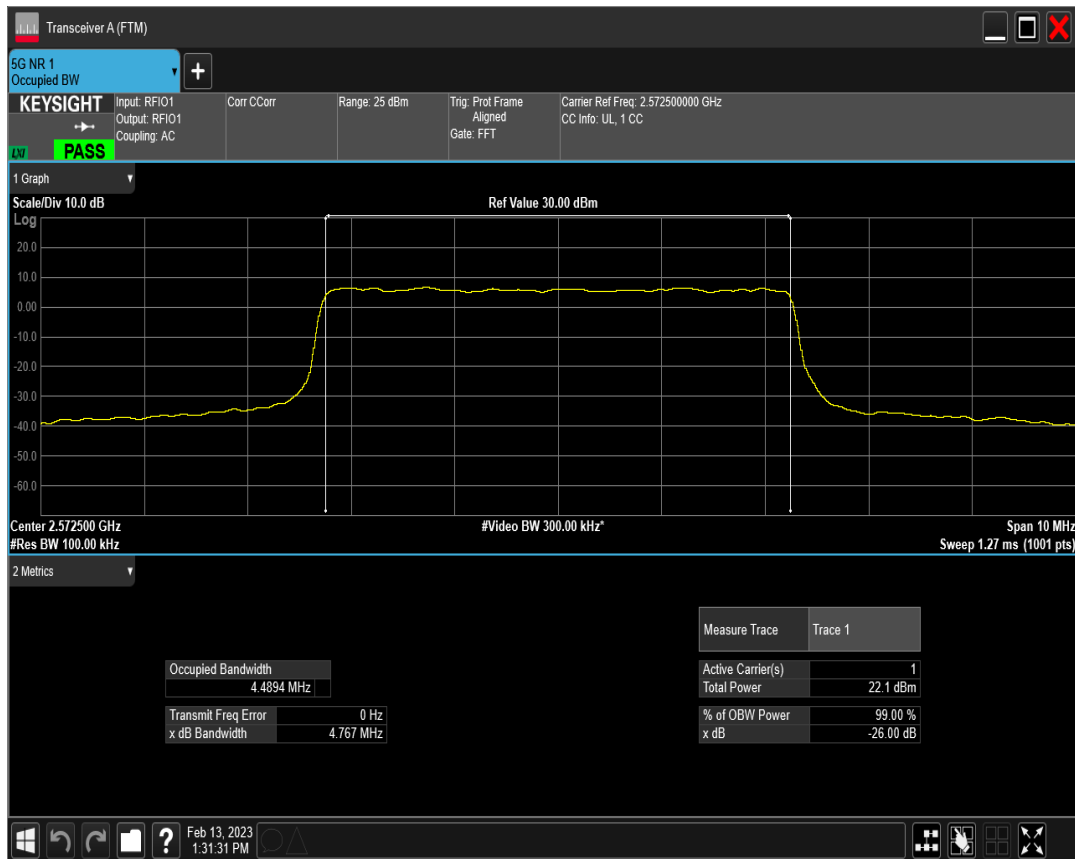
n38	15	15	515500	75@0	DFT_QAM16	14.050	14.210	PASS
n38	15	15	515500	75@0	DFT_QAM64	13.990	14.210	PASS
n38	15	15	515500	75@0	DFT_QAM256	14.040	14.210	PASS
n38	15	15	515500	79@0	CP_QPSK	14.170	14.920	PASS
n38	15	15	519000	75@0	DFT_BPSK	14.000	14.210	PASS
n38	15	15	519000	75@0	DFT_QPSK	13.980	14.210	PASS
n38	15	15	519000	75@0	DFT_QAM16	14.040	14.210	PASS
n38	15	15	519000	75@0	DFT_QAM64	13.990	14.210	PASS
n38	15	15	519000	75@0	DFT_QAM256	14.010	14.210	PASS
n38	15	15	519000	79@0	CP_QPSK	14.170	14.920	PASS
n38	15	15	522500	75@0	DFT_BPSK	14.000	14.200	PASS
n38	15	15	522500	75@0	DFT_QPSK	13.950	14.200	PASS
n38	15	15	522500	75@0	DFT_QAM16	14.050	14.220	PASS
n38	15	15	522500	75@0	DFT_QAM64	14.000	14.200	PASS
n38	15	15	522500	75@0	DFT_QAM256	14.040	14.210	PASS
n38	15	15	522500	79@0	CP_QPSK	14.170	14.920	PASS
n38	15	20	516000	100@0	DFT_BPSK	18.760	18.900	PASS
n38	15	20	516000	100@0	DFT_QPSK	18.810	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM16	18.810	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM64	18.810	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM256	18.820	18.910	PASS
n38	15	20	516000	106@0	CP_QPSK	18.990	19.990	PASS
n38	15	20	519000	100@0	DFT_BPSK	18.810	18.910	PASS
n38	15	20	519000	100@0	DFT_QPSK	18.800	18.910	PASS
n38	15	20	519000	100@0	DFT_QAM16	18.820	18.920	PASS
n38	15	20	519000	100@0	DFT_QAM64	18.760	18.910	PASS
n38	15	20	519000	100@0	DFT_QAM256	18.810	18.910	PASS
n38	15	20	519000	106@0	CP_QPSK	18.990	19.990	PASS
n38	15	20	522000	100@0	DFT_BPSK	18.800	18.920	PASS
n38	15	20	522000	100@0	DFT_QPSK	18.760	18.920	PASS
n38	15	20	522000	100@0	DFT_QAM16	18.760	18.920	PASS
n38	15	20	522000	100@0	DFT_QAM64	18.750	18.910	PASS
n38	15	20	522000	100@0	DFT_QAM256	18.800	18.920	PASS
n38	15	20	522000	106@0	CP_QPSK	18.990	19.980	PASS
n38	15	40	518000	216@0	DFT_BPSK	38.760	40.740	PASS
n38	15	40	518000	216@0	DFT_QPSK	38.730	40.740	PASS
n38	15	40	518000	216@0	DFT_QAM16	38.750	40.750	PASS
n38	15	40	518000	216@0	DFT_QAM64	38.730	40.740	PASS
n38	15	40	518000	216@0	DFT_QAM256	38.750	40.750	PASS
n38	15	40	518000	216@0	CP_QPSK	38.760	40.760	PASS
n38	15	40	519000	216@0	DFT_BPSK	38.750	40.750	PASS
n38	15	40	519000	216@0	DFT_QPSK	38.750	40.750	PASS
n38	15	40	519000	216@0	DFT_QAM16	38.750	40.750	PASS
n38	15	40	519000	216@0	DFT_QAM64	38.740	40.750	PASS

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

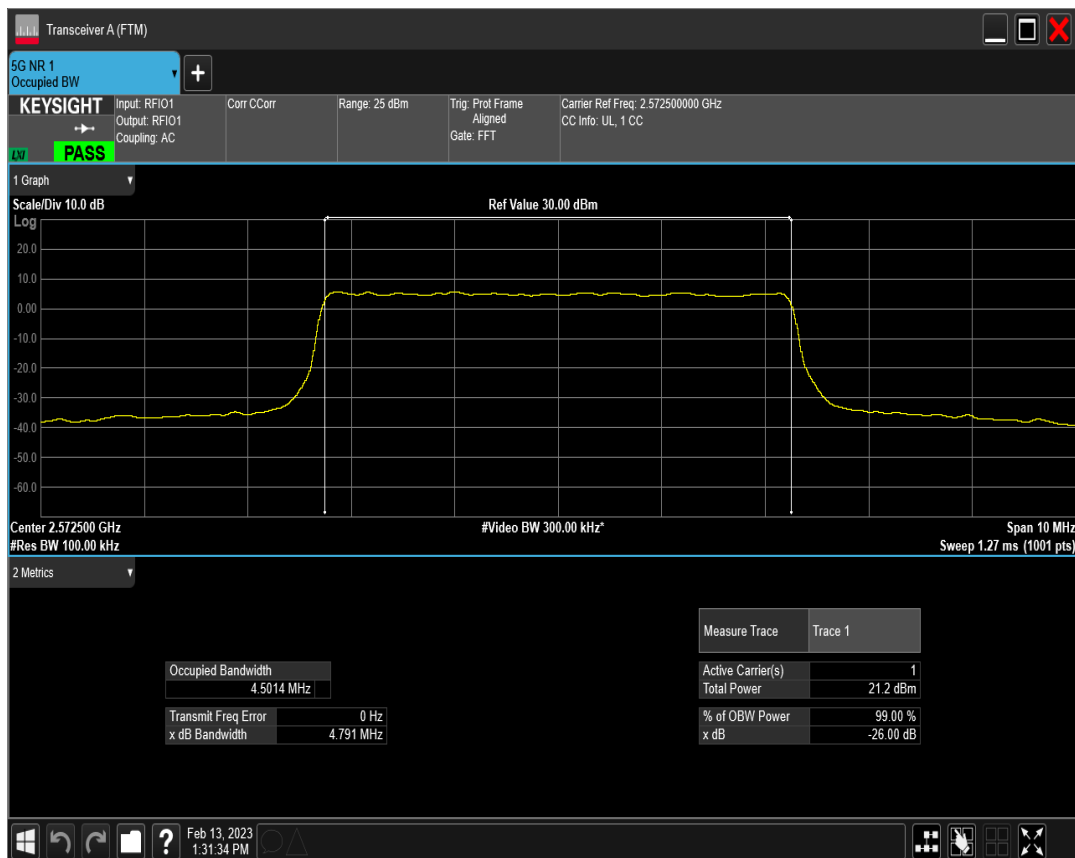
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=514500 RB=25@0



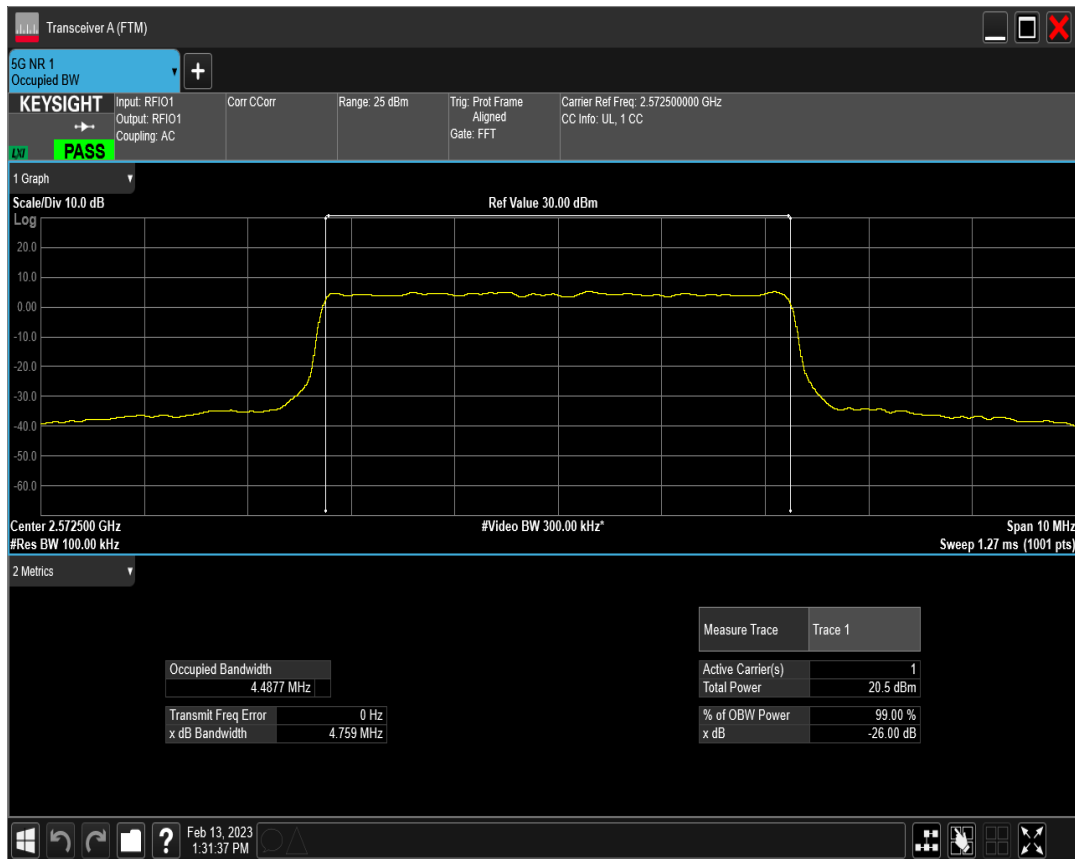
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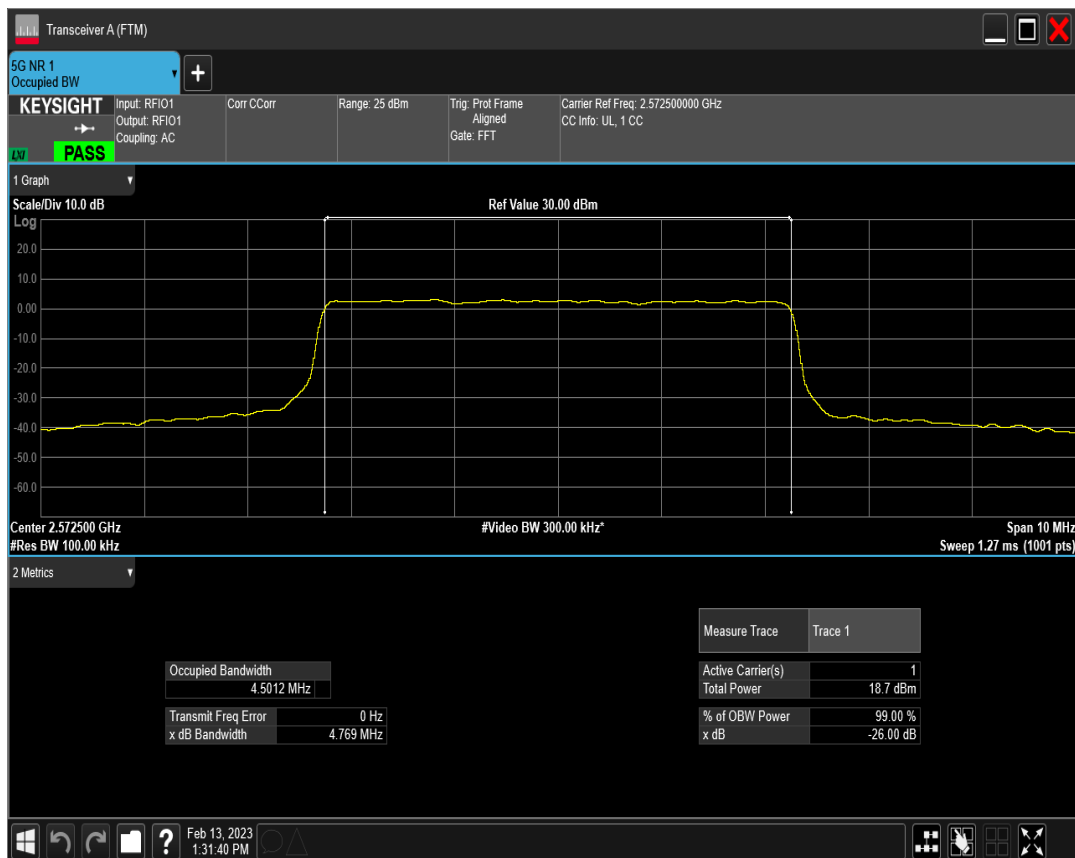
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=514500 RB=25@0



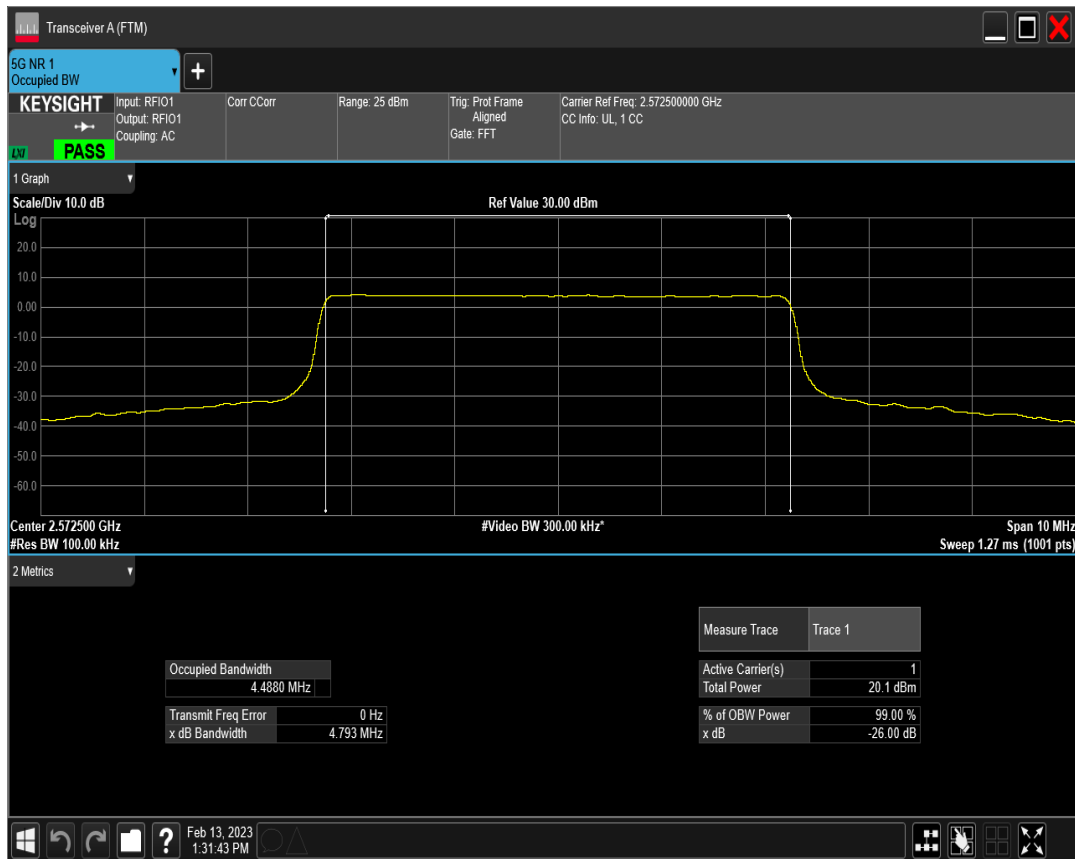
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=514500 RB=25@0



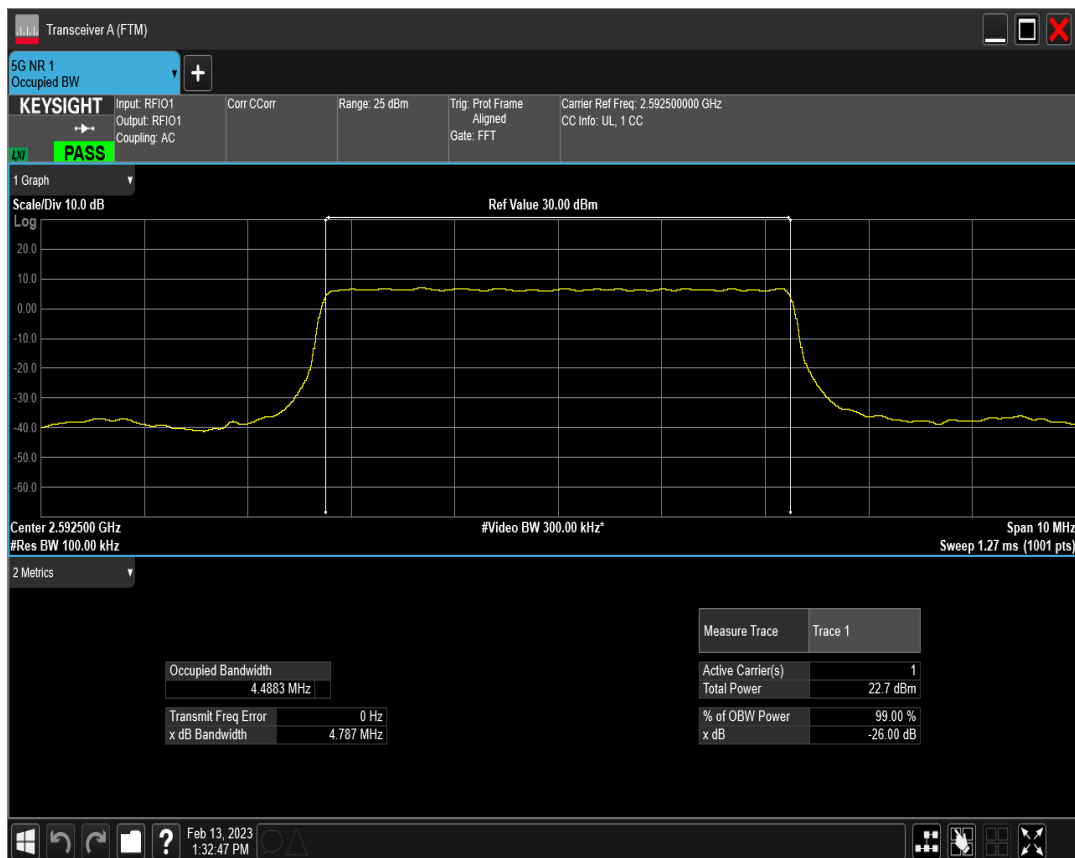
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=514500 RB=25@0



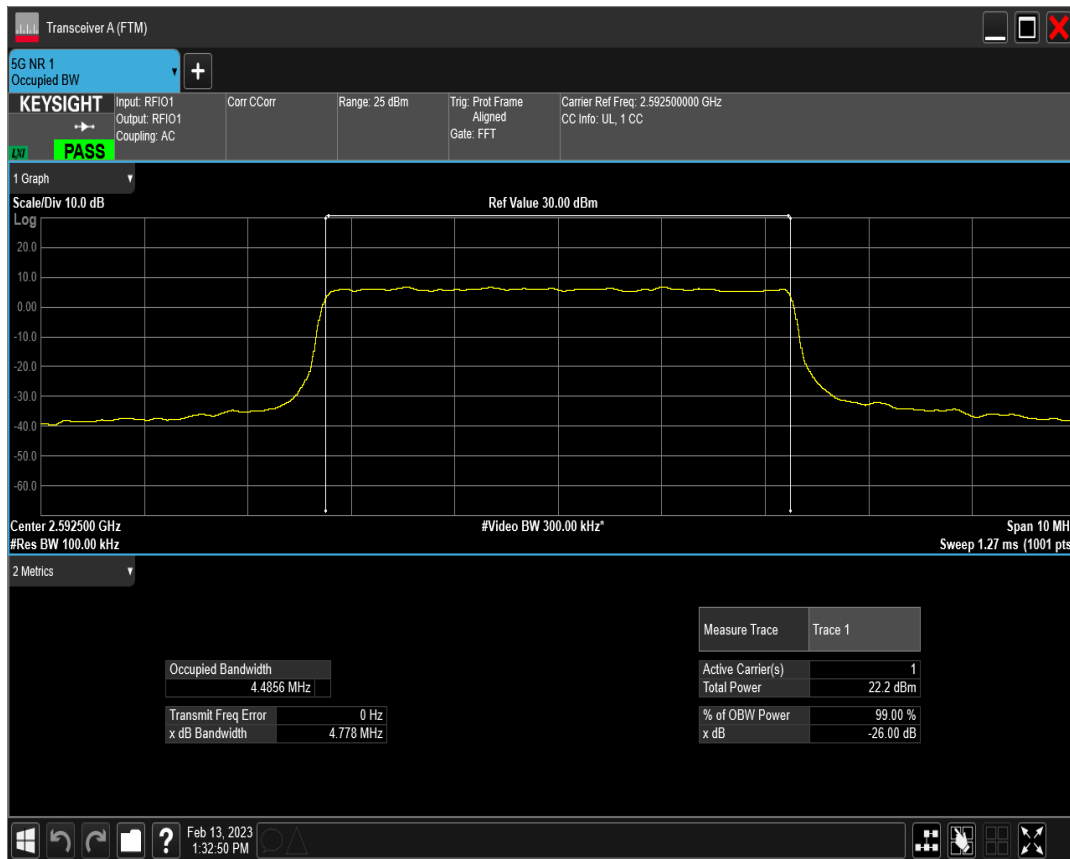
n38 SCS=15kHz CP_QPSK BW=5MHz Channel=514500 RB=25@0



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



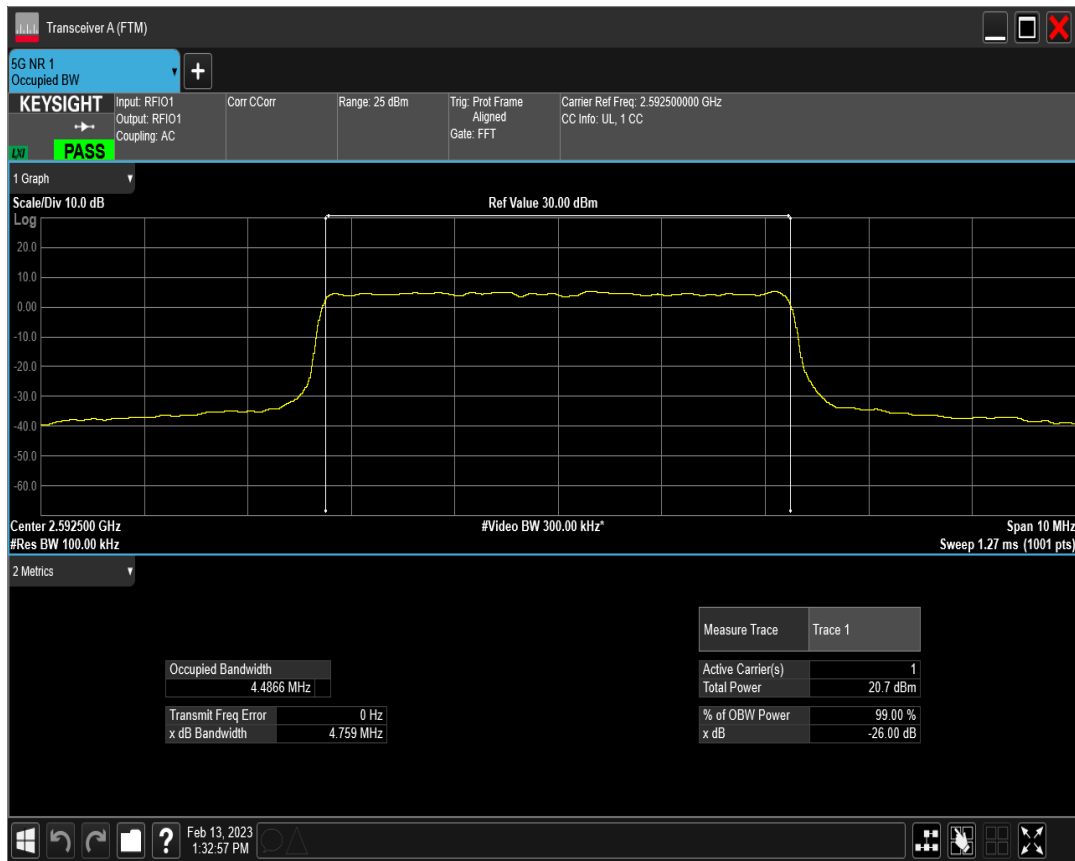
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



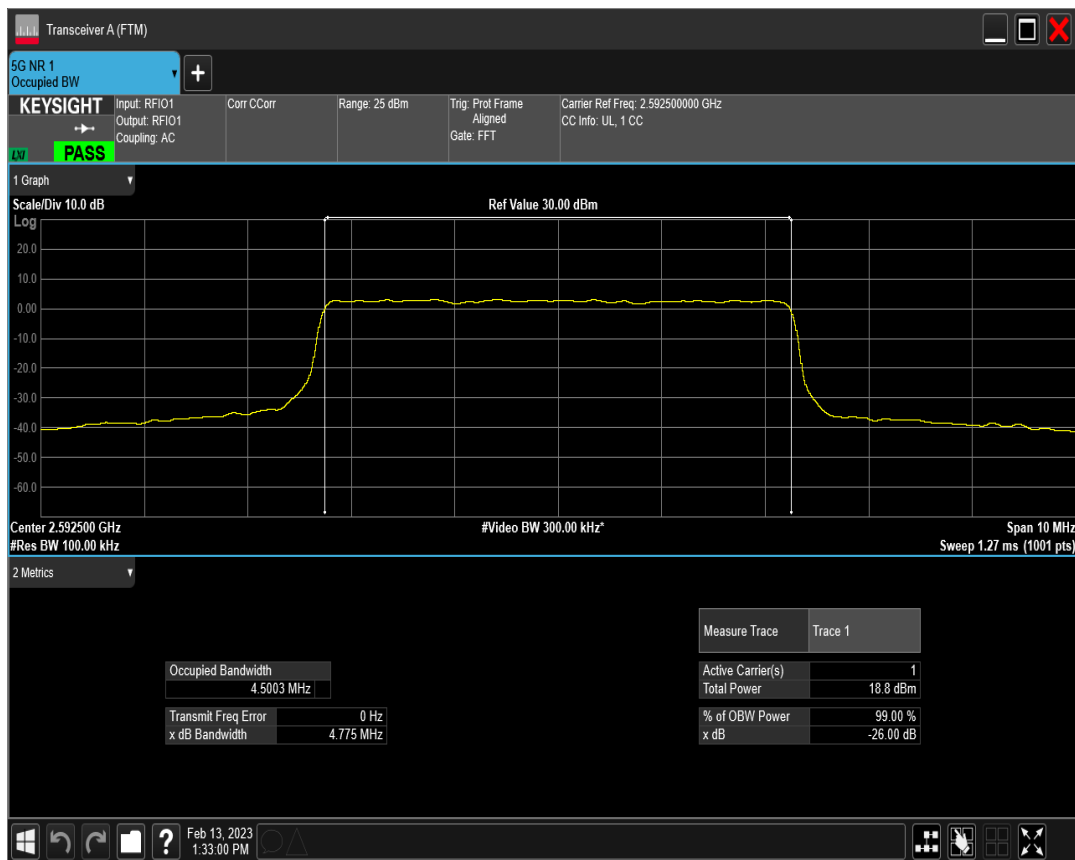
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



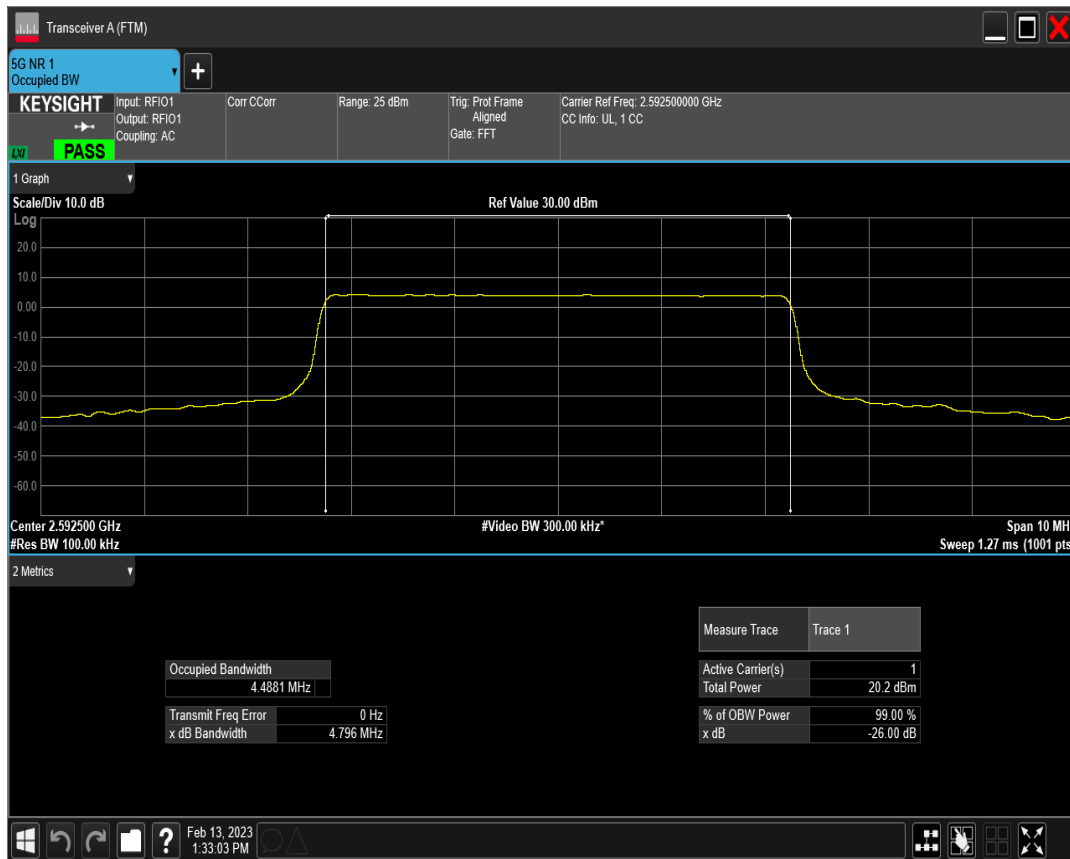
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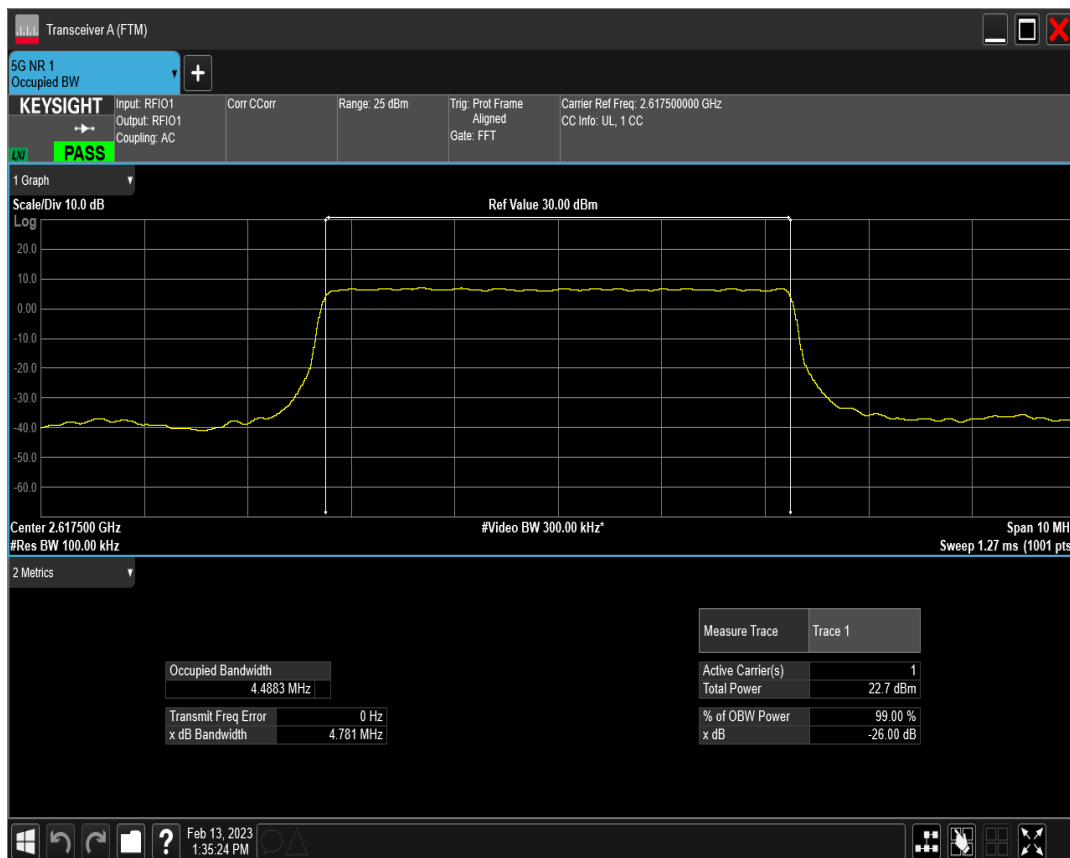
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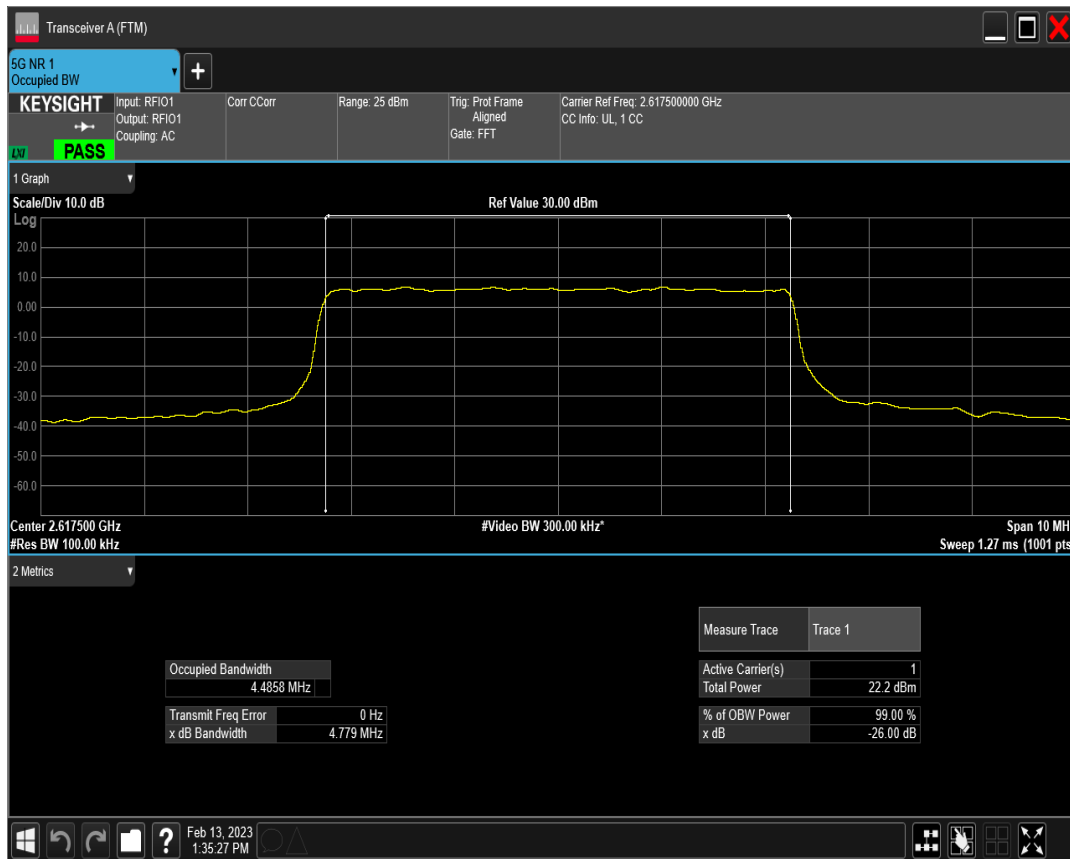
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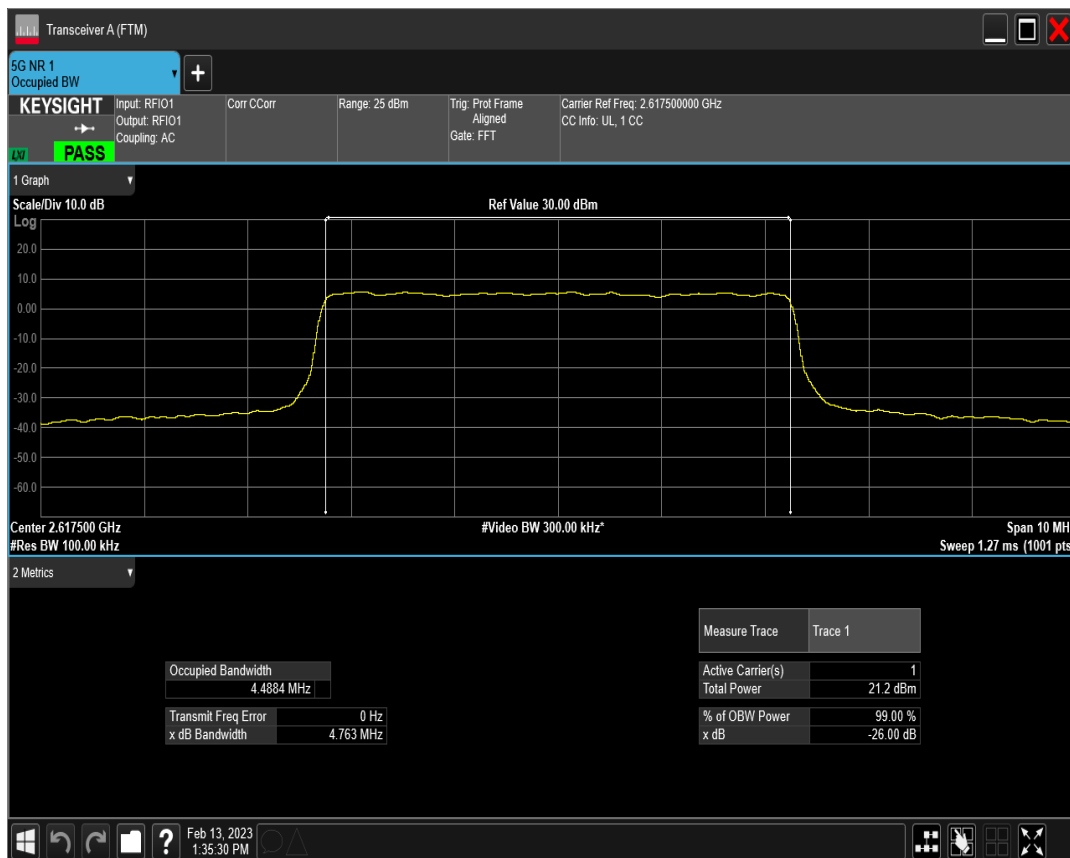
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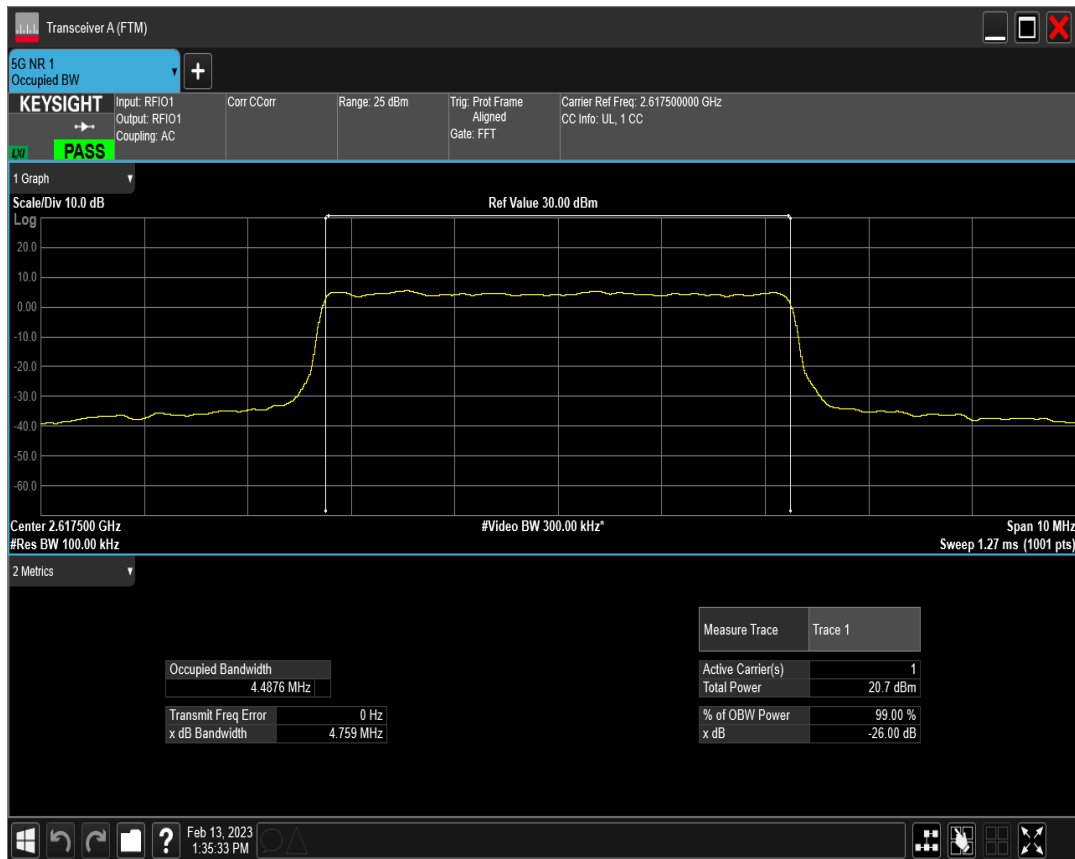
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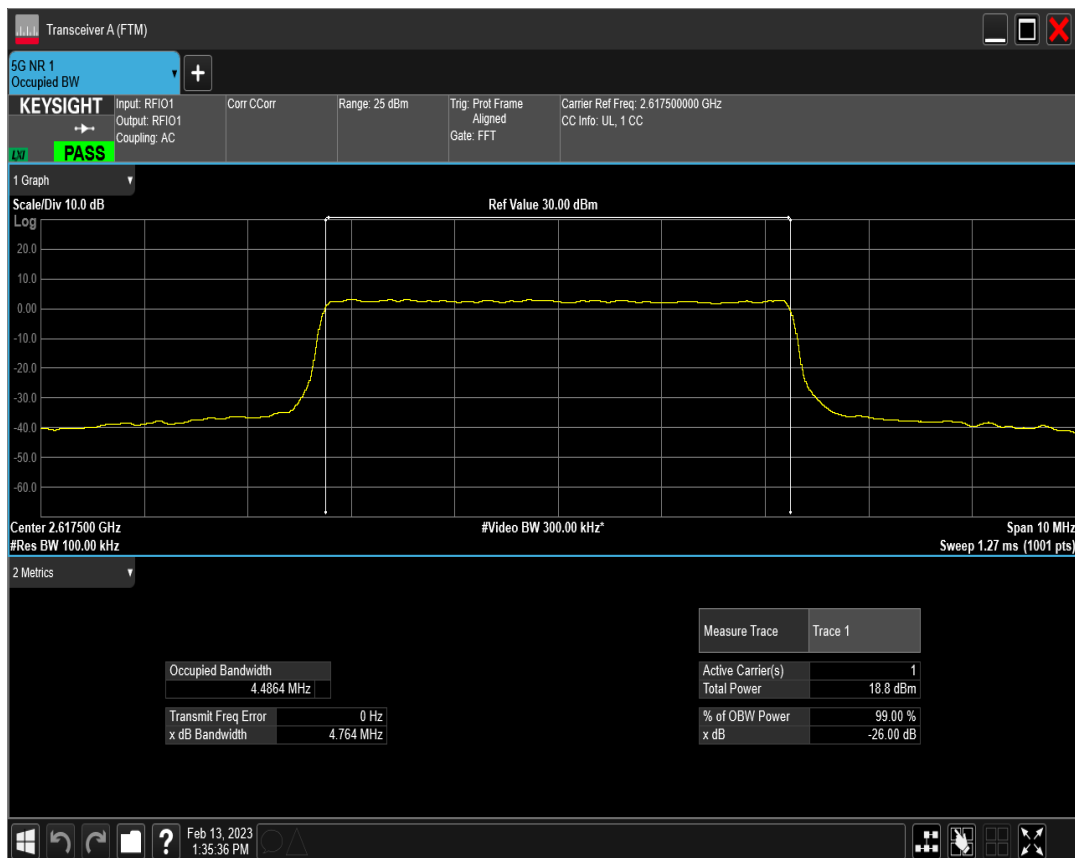
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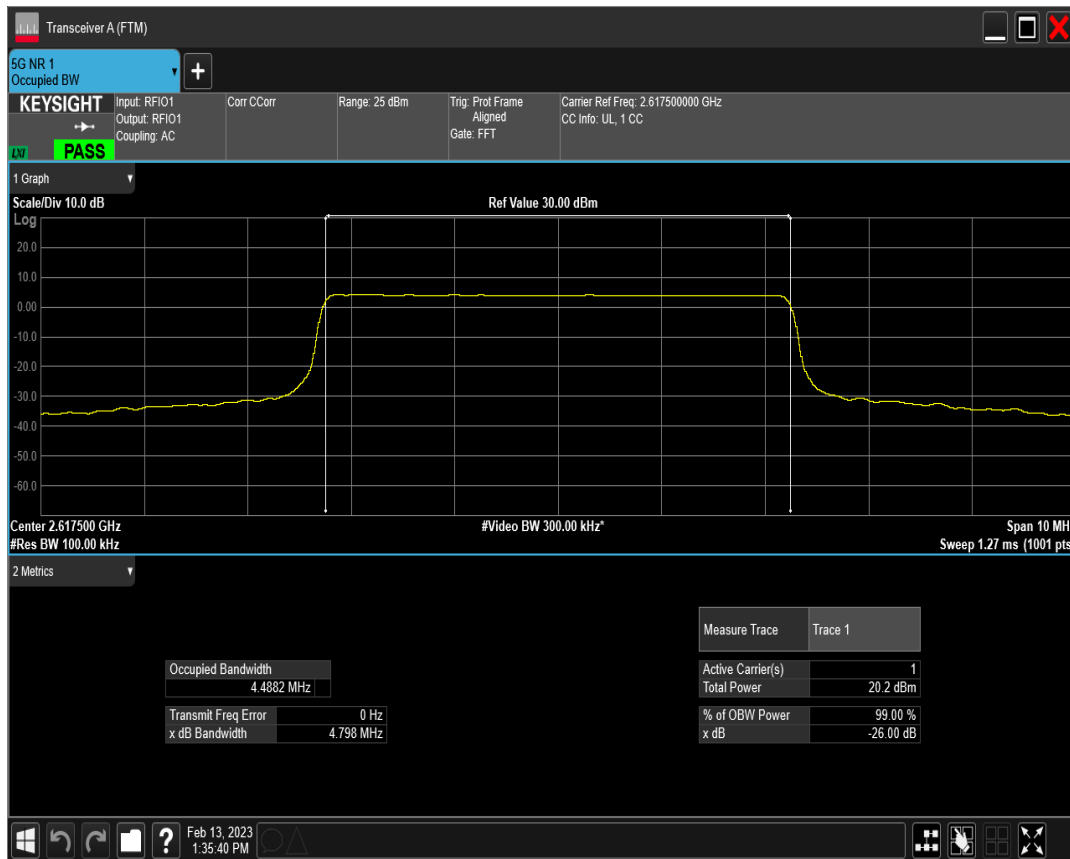
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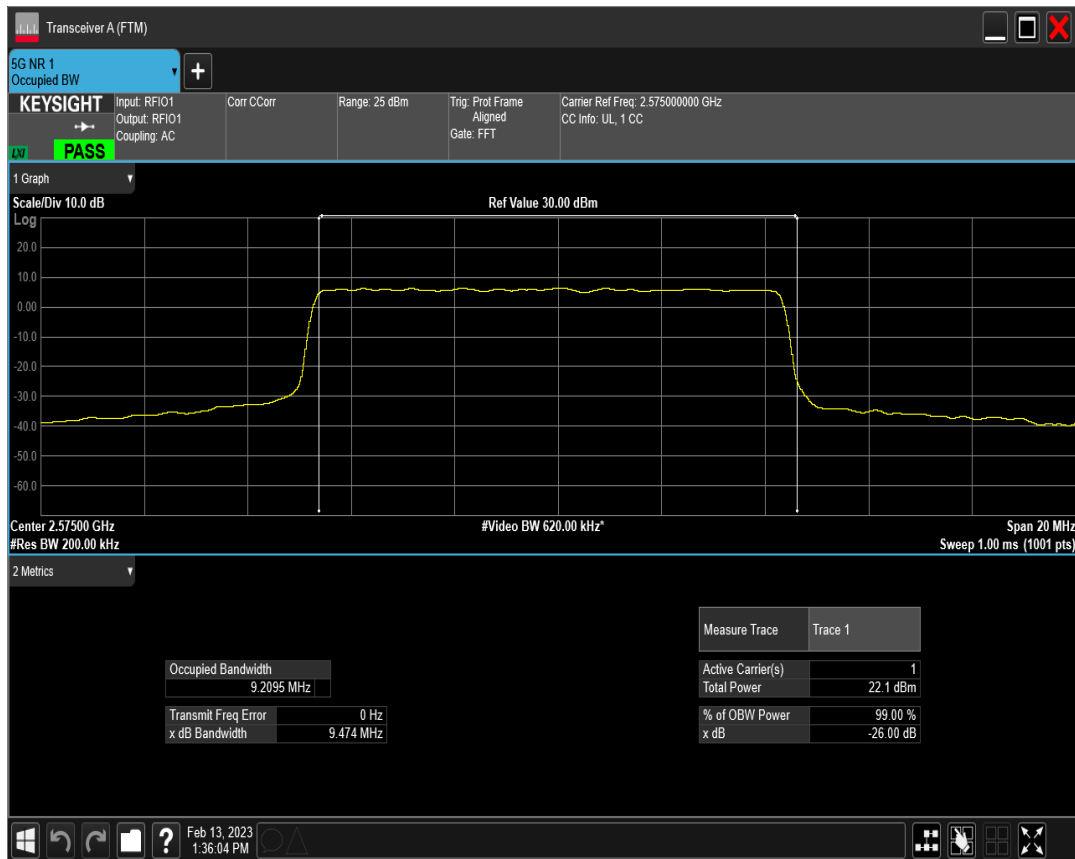
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n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=515000 RB=50@0



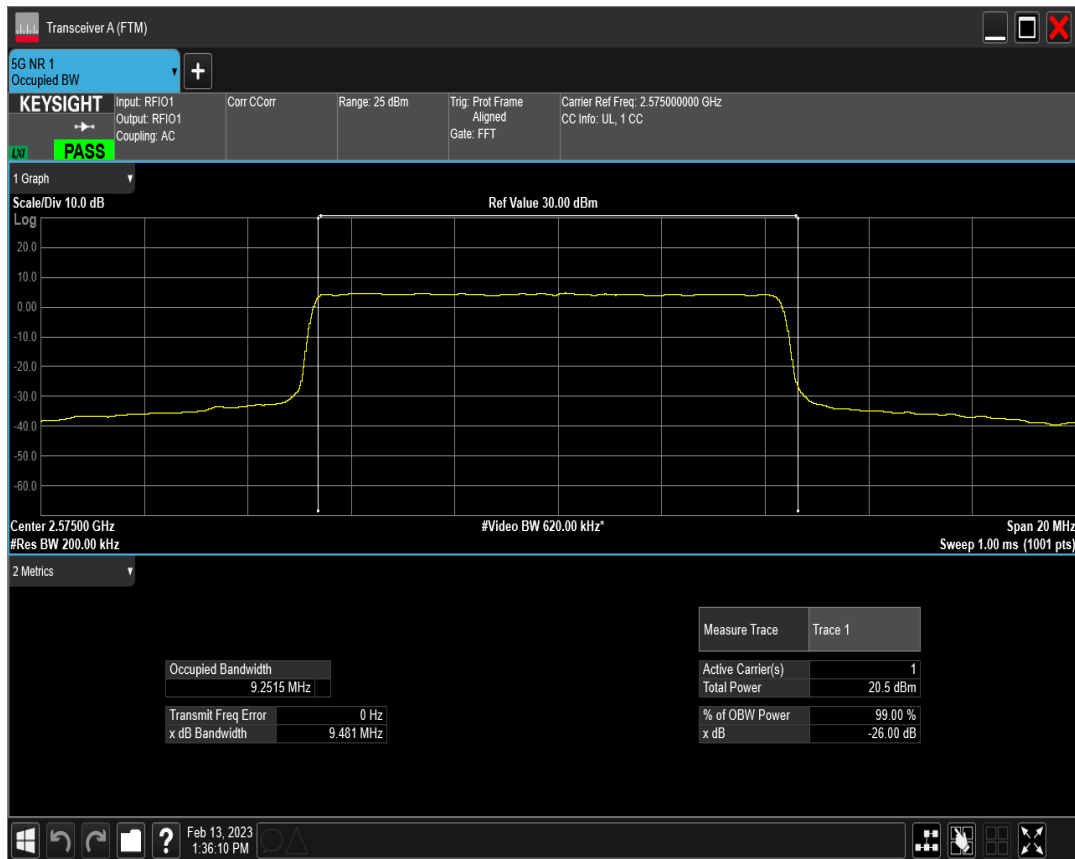
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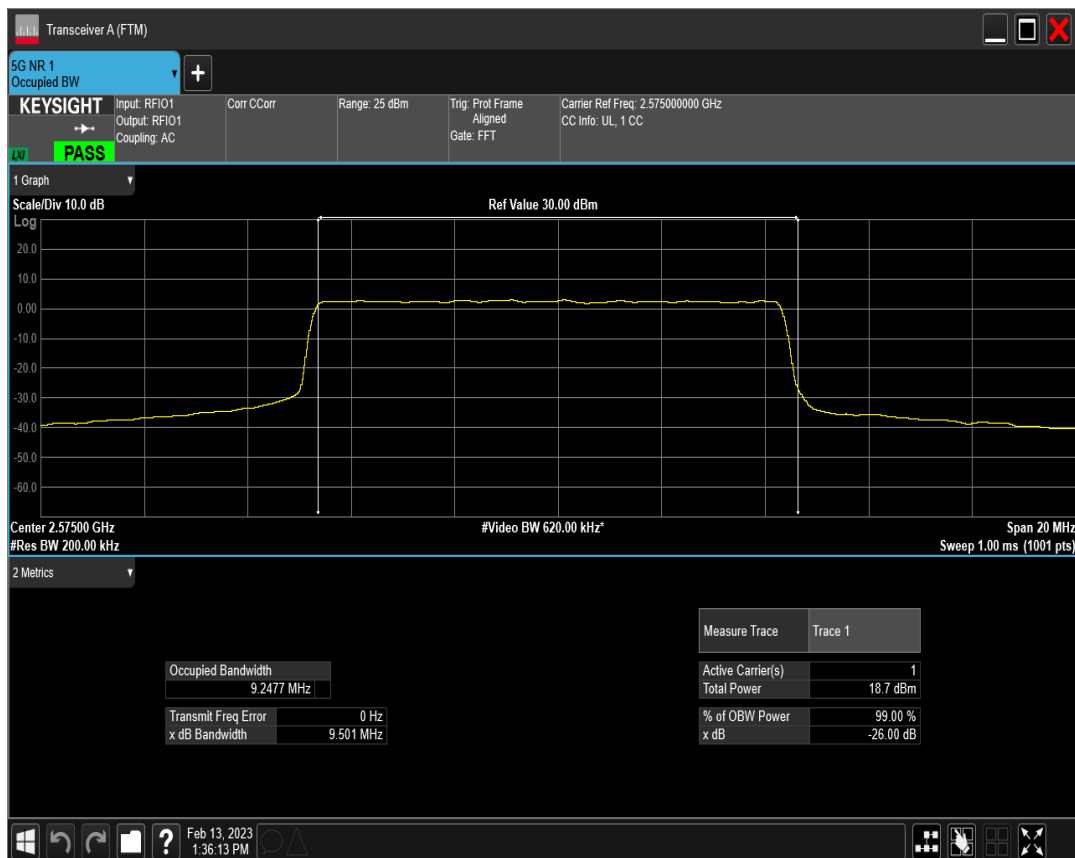
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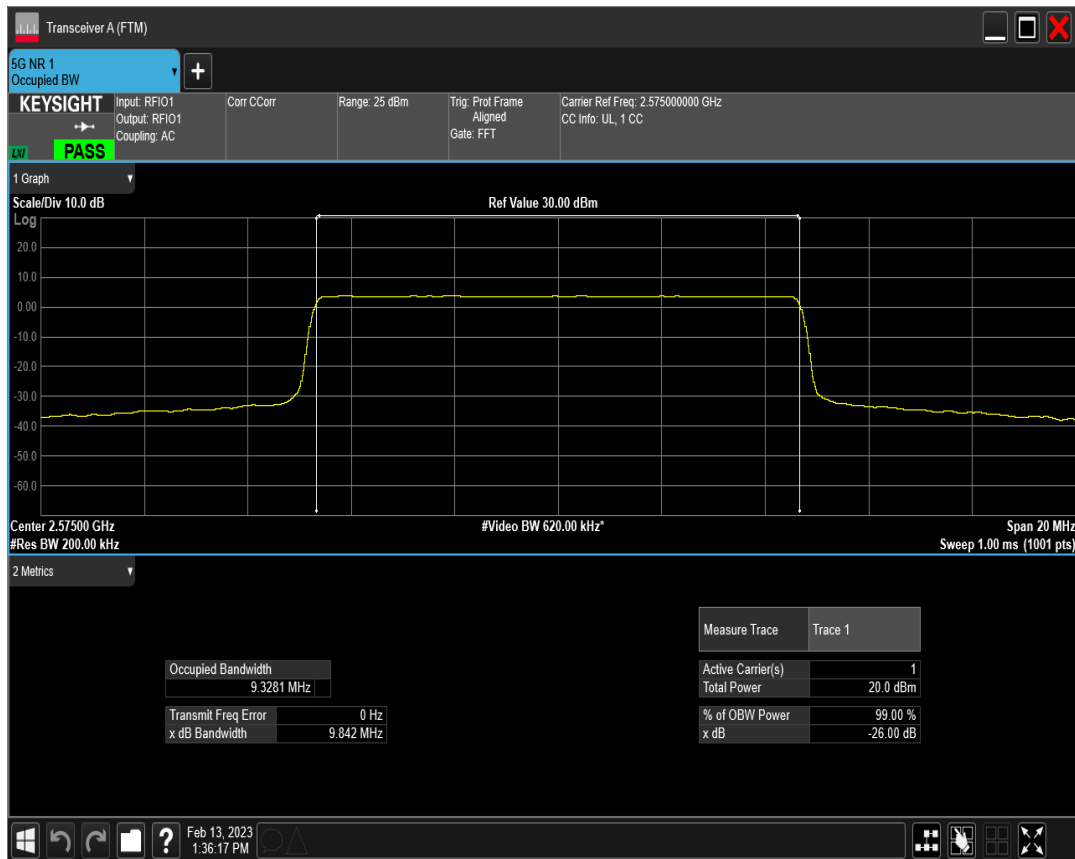
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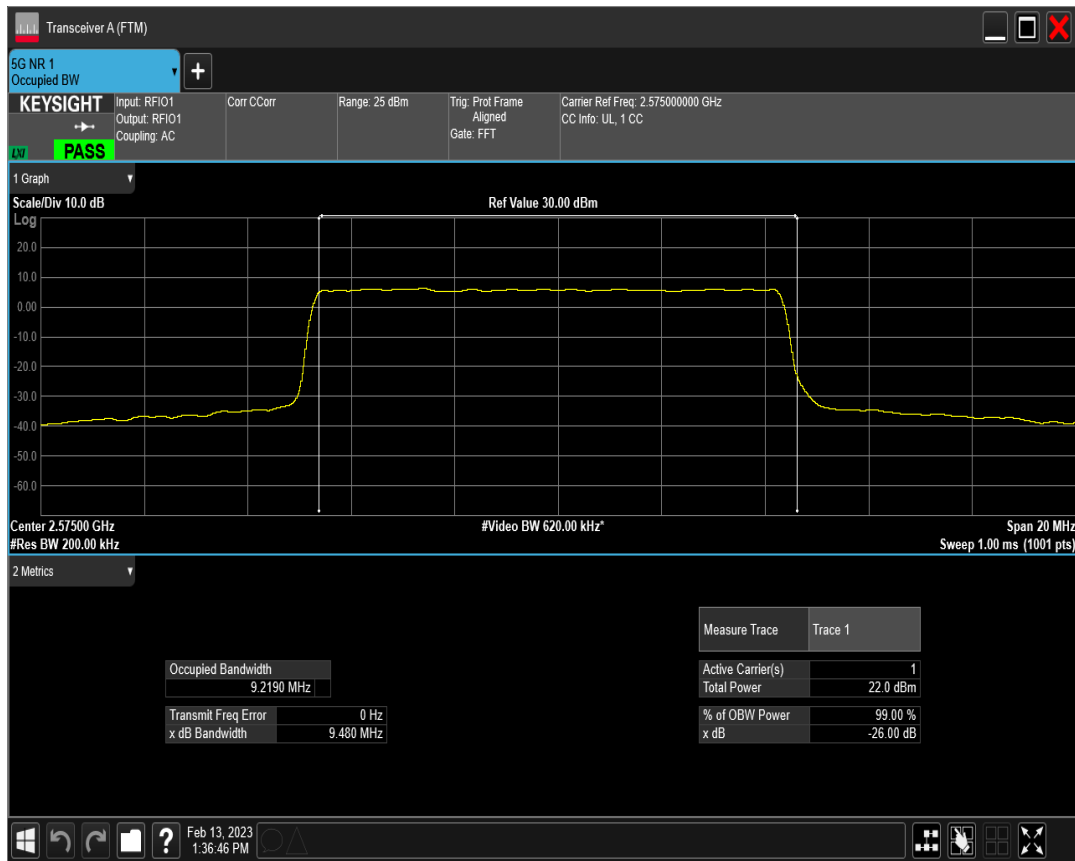
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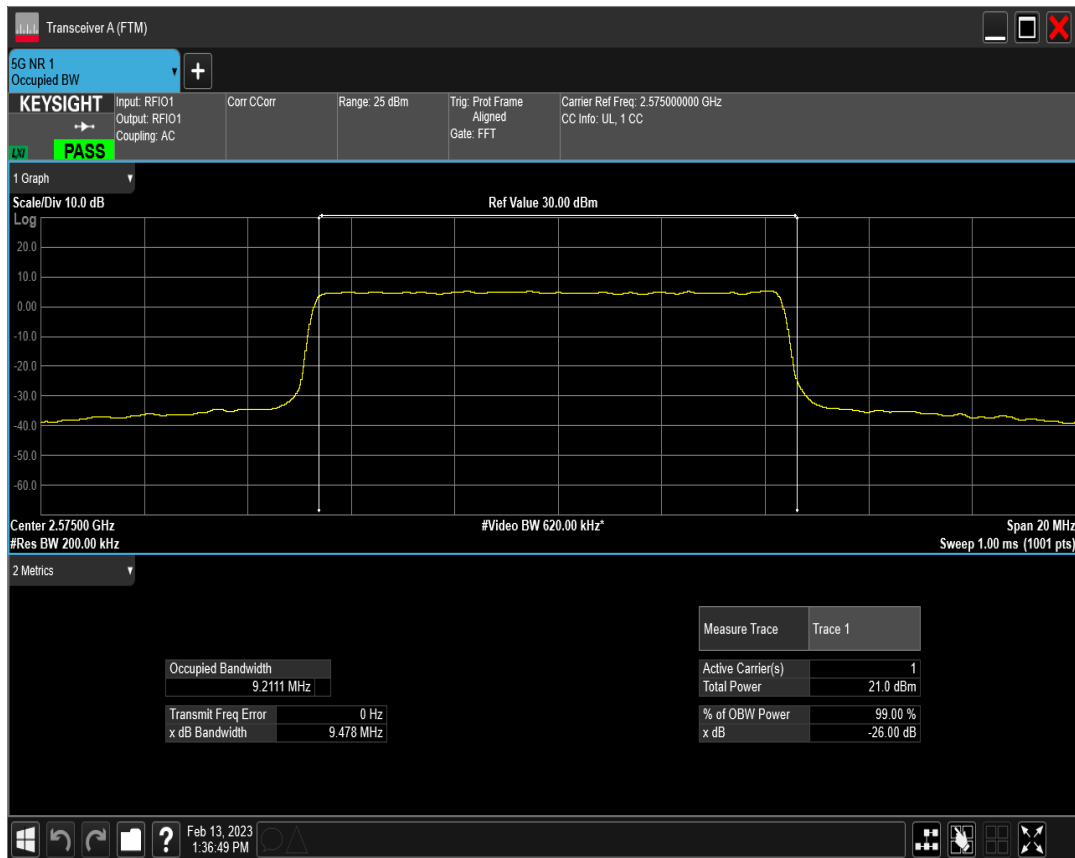
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n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0



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



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