

# 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
n66	30	10	343000	12@6	DFT_BPSK	22.92	-0.7	22.22	33	PASS
n66	30	10	343000	1@1	DFT_BPSK	22.79	-0.7	22.09	33	PASS
n66	30	10	343000	1@22	DFT_BPSK	22.75	-0.7	22.05	33	PASS
n66	30	10	343000	12@6	DFT_QPSK	22.86	-0.7	22.16	33	PASS
n66	30	10	343000	1@1	DFT_QPSK	22.70	-0.7	22.00	33	PASS
n66	30	10	343000	1@22	DFT_QPSK	22.72	-0.7	22.02	33	PASS
n66	30	10	343000	12@6	DFT_QAM16	22.12	-0.7	21.42	33	PASS
n66	30	10	343000	1@1	DFT_QAM16	22.22	-0.7	21.52	33	PASS
n66	30	10	343000	1@22	DFT_QAM16	22.13	-0.7	21.43	33	PASS
n66	30	10	343000	12@6	DFT_QAM64	20.45	-0.7	19.75	33	PASS
n66	30	10	343000	1@1	DFT_QAM64	20.09	-0.7	19.39	33	PASS
n66	30	10	343000	1@22	DFT_QAM64	20.09	-0.7	19.39	33	PASS
n66	30	10	343000	12@6	DFT_QAM256	18.48	-0.7	17.78	33	PASS
n66	30	10	343000	1@1	DFT_QAM256	18.49	-0.7	17.79	33	PASS
n66	30	10	343000	1@22	DFT_QAM256	18.52	-0.7	17.82	33	PASS
n66	30	10	343000	12@6	CP_QPSK	21.28	-0.7	20.58	33	PASS
n66	30	10	343000	1@1	CP_QPSK	20.98	-0.7	20.28	33	PASS
n66	30	10	343000	1@22	CP_QPSK	20.97	-0.7	20.27	33	PASS
n66	30	10	343000	12@6	CP_QAM16	20.89	-0.7	20.19	33	PASS
n66	30	10	343000	1@1	CP_QAM16	21.00	-0.7	20.30	33	PASS
n66	30	10	343000	1@22	CP_QAM16	21.11	-0.7	20.41	33	PASS
n66	30	10	343000	12@6	CP_QAM64	19.50	-0.7	18.80	33	PASS
n66	30	10	343000	1@1	CP_QAM64	19.67	-0.7	18.97	33	PASS
n66	30	10	343000	1@22	CP_QAM64	19.59	-0.7	18.89	33	PASS
n66	30	10	343000	12@6	CP_QAM256	16.29	-0.7	15.59	33	PASS
n66	30	10	343000	1@1	CP_QAM256	16.53	-0.7	15.83	33	PASS
n66	30	10	343000	1@22	CP_QAM256	16.57	-0.7	15.87	33	PASS
n66	30	10	349000	12@6	DFT_BPSK	22.90	-0.7	22.20	33	PASS
n66	30	10	349000	1@1	DFT_BPSK	22.71	-0.7	22.01	33	PASS
n66	30	10	349000	1@22	DFT_BPSK	22.69	-0.7	21.99	33	PASS
n66	30	10	349000	12@6	DFT_QPSK	22.91	-0.7	22.21	33	PASS
n66	30	10	349000	1@1	DFT_QPSK	22.61	-0.7	21.91	33	PASS
n66	30	10	349000	1@22	DFT_QPSK	22.58	-0.7	21.88	33	PASS
n66	30	10	349000	12@6	DFT_QAM16	21.98	-0.7	21.28	33	PASS
n66	30	10	349000	1@1	DFT_QAM16	21.86	-0.7	21.16	33	PASS
n66	30	10	349000	1@22	DFT_QAM16	22.40	-0.7	21.70	33	PASS
n66	30	10	349000	12@6	DFT_QAM64	20.26	-0.7	19.56	33	PASS

n66	30	10	349000	1@1	DFT_QAM64	20.55	-0.7	19.85	33	PASS
n66	30	10	349000	1@22	DFT_QAM64	20.50	-0.7	19.80	33	PASS
n66	30	10	349000	12@6	DFT_QAM256	18.39	-0.7	17.69	33	PASS
n66	30	10	349000	1@1	DFT_QAM256	18.67	-0.7	17.97	33	PASS
n66	30	10	349000	1@22	DFT_QAM256	18.60	-0.7	17.90	33	PASS
n66	30	10	349000	12@6	CP_QPSK	21.38	-0.7	20.68	33	PASS
n66	30	10	349000	1@1	CP_QPSK	21.09	-0.7	20.39	33	PASS
n66	30	10	349000	1@22	CP_QPSK	20.98	-0.7	20.28	33	PASS
n66	30	10	349000	12@6	CP_QAM16	20.95	-0.7	20.25	33	PASS
n66	30	10	349000	1@1	CP_QAM16	20.85	-0.7	20.15	33	PASS
n66	30	10	349000	1@22	CP_QAM16	20.74	-0.7	20.04	33	PASS
n66	30	10	349000	12@6	CP_QAM64	19.48	-0.7	18.78	33	PASS
n66	30	10	349000	1@1	CP_QAM64	19.78	-0.7	19.08	33	PASS
n66	30	10	349000	1@22	CP_QAM64	19.64	-0.7	18.94	33	PASS
n66	30	10	349000	12@6	CP_QAM256	16.29	-0.7	15.59	33	PASS
n66	30	10	349000	1@1	CP_QAM256	16.61	-0.7	15.91	33	PASS
n66	30	10	349000	1@22	CP_QAM256	16.50	-0.7	15.80	33	PASS
n66	30	10	355000	12@6	DFT_BPSK	22.76	-0.7	22.06	33	PASS
n66	30	10	355000	1@1	DFT_BPSK	22.72	-0.7	22.02	33	PASS
n66	30	10	355000	1@22	DFT_BPSK	22.65	-0.7	21.95	33	PASS
n66	30	10	355000	12@6	DFT_QPSK	22.78	-0.7	22.08	33	PASS
n66	30	10	355000	1@1	DFT_QPSK	22.67	-0.7	21.97	33	PASS
n66	30	10	355000	1@22	DFT_QPSK	22.43	-0.7	21.73	33	PASS
n66	30	10	355000	12@6	DFT_QAM16	22.00	-0.7	21.30	33	PASS
n66	30	10	355000	1@1	DFT_QAM16	21.84	-0.7	21.14	33	PASS
n66	30	10	355000	1@22	DFT_QAM16	22.24	-0.7	21.54	33	PASS
n66	30	10	355000	12@6	DFT_QAM64	20.21	-0.7	19.51	33	PASS
n66	30	10	355000	1@1	DFT_QAM64	20.95	-0.7	20.25	33	PASS
n66	30	10	355000	1@22	DFT_QAM64	20.80	-0.7	20.10	33	PASS
n66	30	10	355000	12@6	DFT_QAM256	18.35	-0.7	17.65	33	PASS
n66	30	10	355000	1@1	DFT_QAM256	18.47	-0.7	17.77	33	PASS
n66	30	10	355000	1@22	DFT_QAM256	18.34	-0.7	17.64	33	PASS
n66	30	10	355000	12@6	CP_QPSK	21.32	-0.7	20.62	33	PASS
n66	30	10	355000	1@1	CP_QPSK	21.26	-0.7	20.56	33	PASS
n66	30	10	355000	1@22	CP_QPSK	21.11	-0.7	20.41	33	PASS
n66	30	10	355000	12@6	CP_QAM16	20.92	-0.7	20.22	33	PASS
n66	30	10	355000	1@1	CP_QAM16	20.78	-0.7	20.08	33	PASS
n66	30	10	355000	1@22	CP_QAM16	20.73	-0.7	20.03	33	PASS
n66	30	10	355000	12@6	CP_QAM64	19.44	-0.7	18.74	33	PASS
n66	30	10	355000	1@1	CP_QAM64	19.80	-0.7	19.10	33	PASS
n66	30	10	355000	1@22	CP_QAM64	19.63	-0.7	18.93	33	PASS
n66	30	10	355000	12@6	CP_QAM256	16.22	-0.7	15.52	33	PASS
n66	30	10	355000	1@1	CP_QAM256	16.65	-0.7	15.95	33	PASS
n66	30	10	355000	1@22	CP_QAM256	16.51	-0.7	15.81	33	PASS

n66	30	15	343500	18@9	DFT_BPSK	22.89	-0.7	22.19	33	PASS
n66	30	15	343500	1@1	DFT_BPSK	22.76	-0.7	22.06	33	PASS
n66	30	15	343500	1@36	DFT_BPSK	22.74	-0.7	22.04	33	PASS
n66	30	15	343500	18@9	DFT_QPSK	22.91	-0.7	22.21	33	PASS
n66	30	15	343500	1@1	DFT_QPSK	22.56	-0.7	21.86	33	PASS
n66	30	15	343500	1@36	DFT_QPSK	22.69	-0.7	21.99	33	PASS
n66	30	15	343500	18@9	DFT_QAM16	21.86	-0.7	21.16	33	PASS
n66	30	15	343500	1@1	DFT_QAM16	22.45	-0.7	21.75	33	PASS
n66	30	15	343500	1@36	DFT_QAM16	21.90	-0.7	21.20	33	PASS
n66	30	15	343500	18@9	DFT_QAM64	20.43	-0.7	19.73	33	PASS
n66	30	15	343500	1@1	DFT_QAM64	20.59	-0.7	19.89	33	PASS
n66	30	15	343500	1@36	DFT_QAM64	20.66	-0.7	19.96	33	PASS
n66	30	15	343500	18@9	DFT_QAM256	18.46	-0.7	17.76	33	PASS
n66	30	15	343500	1@1	DFT_QAM256	18.47	-0.7	17.77	33	PASS
n66	30	15	343500	1@36	DFT_QAM256	18.53	-0.7	17.83	33	PASS
n66	30	15	343500	19@9	CP_QPSK	21.46	-0.7	20.76	33	PASS
n66	30	15	343500	1@1	CP_QPSK	20.98	-0.7	20.28	33	PASS
n66	30	15	343500	1@36	CP_QPSK	21.20	-0.7	20.50	33	PASS
n66	30	15	343500	19@9	CP_QAM16	20.89	-0.7	20.19	33	PASS
n66	30	15	343500	1@1	CP_QAM16	20.56	-0.7	19.86	33	PASS
n66	30	15	343500	1@36	CP_QAM16	20.79	-0.7	20.09	33	PASS
n66	30	15	343500	19@9	CP_QAM64	19.46	-0.7	18.76	33	PASS
n66	30	15	343500	1@1	CP_QAM64	19.58	-0.7	18.88	33	PASS
n66	30	15	343500	1@36	CP_QAM64	19.72	-0.7	19.02	33	PASS
n66	30	15	343500	19@9	CP_QAM256	16.49	-0.7	15.79	33	PASS
n66	30	15	343500	1@1	CP_QAM256	16.56	-0.7	15.86	33	PASS
n66	30	15	343500	1@36	CP_QAM256	16.57	-0.7	15.87	33	PASS
n66	30	15	349000	18@9	DFT_BPSK	22.80	-0.7	22.10	33	PASS
n66	30	15	349000	1@1	DFT_BPSK	22.78	-0.7	22.08	33	PASS
n66	30	15	349000	1@36	DFT_BPSK	22.71	-0.7	22.01	33	PASS
n66	30	15	349000	18@9	DFT_QPSK	22.81	-0.7	22.11	33	PASS
n66	30	15	349000	1@1	DFT_QPSK	22.91	-0.7	22.21	33	PASS
n66	30	15	349000	1@36	DFT_QPSK	22.93	-0.7	22.23	33	PASS
n66	30	15	349000	18@9	DFT_QAM16	21.87	-0.7	21.17	33	PASS
n66	30	15	349000	1@1	DFT_QAM16	22.06	-0.7	21.36	33	PASS
n66	30	15	349000	1@36	DFT_QAM16	22.03	-0.7	21.33	33	PASS
n66	30	15	349000	18@9	DFT_QAM64	20.29	-0.7	19.59	33	PASS
n66	30	15	349000	1@1	DFT_QAM64	20.98	-0.7	20.28	33	PASS
n66	30	15	349000	1@36	DFT_QAM64	20.93	-0.7	20.23	33	PASS
n66	30	15	349000	18@9	DFT_QAM256	18.40	-0.7	17.70	33	PASS
n66	30	15	349000	1@1	DFT_QAM256	18.81	-0.7	18.11	33	PASS
n66	30	15	349000	1@36	DFT_QAM256	18.69	-0.7	17.99	33	PASS
n66	30	15	349000	19@9	CP_QPSK	21.55	-0.7	20.85	33	PASS
n66	30	15	349000	1@1	CP_QPSK	21.21	-0.7	20.51	33	PASS

n66	30	15	349000	1@36	CP_QPSK	21.17	-0.7	20.47	33	PASS
n66	30	15	349000	19@9	CP_QAM16	21.04	-0.7	20.34	33	PASS
n66	30	15	349000	1@1	CP_QAM16	21.59	-0.7	20.89	33	PASS
n66	30	15	349000	1@36	CP_QAM16	21.35	-0.7	20.65	33	PASS
n66	30	15	349000	19@9	CP_QAM64	19.27	-0.7	18.57	33	PASS
n66	30	15	349000	1@1	CP_QAM64	19.56	-0.7	18.86	33	PASS
n66	30	15	349000	1@36	CP_QAM64	19.50	-0.7	18.80	33	PASS
n66	30	15	349000	19@9	CP_QAM256	16.50	-0.7	15.80	33	PASS
n66	30	15	349000	1@1	CP_QAM256	16.71	-0.7	16.01	33	PASS
n66	30	15	349000	1@36	CP_QAM256	16.55	-0.7	15.85	33	PASS
n66	30	15	354500	18@9	DFT_BPSK	22.86	-0.7	22.16	33	PASS
n66	30	15	354500	1@1	DFT_BPSK	22.73	-0.7	22.03	33	PASS
n66	30	15	354500	1@36	DFT_BPSK	22.53	-0.7	21.83	33	PASS
n66	30	15	354500	18@9	DFT_QPSK	22.85	-0.7	22.15	33	PASS
n66	30	15	354500	1@1	DFT_QPSK	22.99	-0.7	22.29	33	PASS
n66	30	15	354500	1@36	DFT_QPSK	22.77	-0.7	22.07	33	PASS
n66	30	15	354500	18@9	DFT_QAM16	21.83	-0.7	21.13	33	PASS
n66	30	15	354500	1@1	DFT_QAM16	22.16	-0.7	21.46	33	PASS
n66	30	15	354500	1@36	DFT_QAM16	21.93	-0.7	21.23	33	PASS
n66	30	15	354500	18@9	DFT_QAM64	20.39	-0.7	19.69	33	PASS
n66	30	15	354500	1@1	DFT_QAM64	20.02	-0.7	19.32	33	PASS
n66	30	15	354500	1@36	DFT_QAM64	19.90	-0.7	19.20	33	PASS
n66	30	15	354500	18@9	DFT_QAM256	18.45	-0.7	17.75	33	PASS
n66	30	15	354500	1@1	DFT_QAM256	18.89	-0.7	18.19	33	PASS
n66	30	15	354500	1@36	DFT_QAM256	18.71	-0.7	18.01	33	PASS
n66	30	15	354500	19@9	CP_QPSK	21.27	-0.7	20.57	33	PASS
n66	30	15	354500	1@1	CP_QPSK	21.21	-0.7	20.51	33	PASS
n66	30	15	354500	1@36	CP_QPSK	21.02	-0.7	20.32	33	PASS
n66	30	15	354500	19@9	CP_QAM16	20.93	-0.7	20.23	33	PASS
n66	30	15	354500	1@1	CP_QAM16	21.41	-0.7	20.71	33	PASS
n66	30	15	354500	1@36	CP_QAM16	21.42	-0.7	20.72	33	PASS
n66	30	15	354500	19@9	CP_QAM64	19.35	-0.7	18.65	33	PASS
n66	30	15	354500	1@1	CP_QAM64	19.58	-0.7	18.88	33	PASS
n66	30	15	354500	1@36	CP_QAM64	19.31	-0.7	18.61	33	PASS
n66	30	15	354500	19@9	CP_QAM256	16.49	-0.7	15.79	33	PASS
n66	30	15	354500	1@1	CP_QAM256	16.45	-0.7	15.75	33	PASS
n66	30	15	354500	1@36	CP_QAM256	16.33	-0.7	15.63	33	PASS
n66	30	20	344000	25@12	DFT_BPSK	22.84	-0.7	22.14	33	PASS
n66	30	20	344000	1@1	DFT_BPSK	22.69	-0.7	21.99	33	PASS
n66	30	20	344000	1@49	DFT_BPSK	22.75	-0.7	22.05	33	PASS
n66	30	20	344000	25@12	DFT_QPSK	22.97	-0.7	22.27	33	PASS
n66	30	20	344000	1@1	DFT_QPSK	22.64	-0.7	21.94	33	PASS
n66	30	20	344000	1@49	DFT_QPSK	22.66	-0.7	21.96	33	PASS
n66	30	20	344000	25@12	DFT_QAM16	21.94	-0.7	21.24	33	PASS

n66	30	20	344000	1@1	DFT_QAM16	22.37	-0.7	21.67	33	PASS
n66	30	20	344000	1@49	DFT_QAM16	22.34	-0.7	21.64	33	PASS
n66	30	20	344000	25@12	DFT_QAM64	20.31	-0.7	19.61	33	PASS
n66	30	20	344000	1@1	DFT_QAM64	20.61	-0.7	19.91	33	PASS
n66	30	20	344000	1@49	DFT_QAM64	20.71	-0.7	20.01	33	PASS
n66	30	20	344000	25@12	DFT_QAM256	18.49	-0.7	17.79	33	PASS
n66	30	20	344000	1@1	DFT_QAM256	18.56	-0.7	17.86	33	PASS
n66	30	20	344000	1@49	DFT_QAM256	18.61	-0.7	17.91	33	PASS
n66	30	20	344000	25@12	CP_QPSK	21.37	-0.7	20.67	33	PASS
n66	30	20	344000	1@1	CP_QPSK	20.90	-0.7	20.20	33	PASS
n66	30	20	344000	1@49	CP_QPSK	20.92	-0.7	20.22	33	PASS
n66	30	20	344000	25@12	CP_QAM16	20.99	-0.7	20.29	33	PASS
n66	30	20	344000	1@1	CP_QAM16	20.83	-0.7	20.13	33	PASS
n66	30	20	344000	1@49	CP_QAM16	20.97	-0.7	20.27	33	PASS
n66	30	20	344000	25@12	CP_QAM64	19.50	-0.7	18.80	33	PASS
n66	30	20	344000	1@1	CP_QAM64	19.40	-0.7	18.70	33	PASS
n66	30	20	344000	1@49	CP_QAM64	19.45	-0.7	18.75	33	PASS
n66	30	20	344000	25@12	CP_QAM256	16.43	-0.7	15.73	33	PASS
n66	30	20	344000	1@1	CP_QAM256	16.16	-0.7	15.46	33	PASS
n66	30	20	344000	1@49	CP_QAM256	16.09	-0.7	15.39	33	PASS
n66	30	20	349000	25@12	DFT_BPSK	22.87	-0.7	22.17	33	PASS
n66	30	20	349000	1@1	DFT_BPSK	22.69	-0.7	21.99	33	PASS
n66	30	20	349000	1@49	DFT_BPSK	22.63	-0.7	21.93	33	PASS
n66	30	20	349000	25@12	DFT_QPSK	22.89	-0.7	22.19	33	PASS
n66	30	20	349000	1@1	DFT_QPSK	22.52	-0.7	21.82	33	PASS
n66	30	20	349000	1@49	DFT_QPSK	22.51	-0.7	21.81	33	PASS
n66	30	20	349000	25@12	DFT_QAM16	21.84	-0.7	21.14	33	PASS
n66	30	20	349000	1@1	DFT_QAM16	22.41	-0.7	21.71	33	PASS
n66	30	20	349000	1@49	DFT_QAM16	21.76	-0.7	21.06	33	PASS
n66	30	20	349000	25@12	DFT_QAM64	20.27	-0.7	19.57	33	PASS
n66	30	20	349000	1@1	DFT_QAM64	20.59	-0.7	19.89	33	PASS
n66	30	20	349000	1@49	DFT_QAM64	20.55	-0.7	19.85	33	PASS
n66	30	20	349000	25@12	DFT_QAM256	18.47	-0.7	17.77	33	PASS
n66	30	20	349000	1@1	DFT_QAM256	18.53	-0.7	17.83	33	PASS
n66	30	20	349000	1@49	DFT_QAM256	18.47	-0.7	17.77	33	PASS
n66	30	20	349000	25@12	CP_QPSK	21.49	-0.7	20.79	33	PASS
n66	30	20	349000	1@1	CP_QPSK	21.08	-0.7	20.38	33	PASS
n66	30	20	349000	1@49	CP_QPSK	20.93	-0.7	20.23	33	PASS
n66	30	20	349000	25@12	CP_QAM16	20.94	-0.7	20.24	33	PASS
n66	30	20	349000	1@1	CP_QAM16	20.84	-0.7	20.14	33	PASS
n66	30	20	349000	1@49	CP_QAM16	20.68	-0.7	19.98	33	PASS
n66	30	20	349000	25@12	CP_QAM64	19.51	-0.7	18.81	33	PASS
n66	30	20	349000	1@1	CP_QAM64	19.78	-0.7	19.08	33	PASS
n66	30	20	349000	1@49	CP_QAM64	19.72	-0.7	19.02	33	PASS

n66	30	20	349000	25@12	CP_QAM256	16.27	-0.7	15.57	33	PASS
n66	30	20	349000	1@1	CP_QAM256	16.50	-0.7	15.80	33	PASS
n66	30	20	349000	1@49	CP_QAM256	16.48	-0.7	15.78	33	PASS
n66	30	20	354000	25@12	DFT_BPSK	22.90	-0.7	22.20	33	PASS
n66	30	20	354000	1@1	DFT_BPSK	22.84	-0.7	22.14	33	PASS
n66	30	20	354000	1@49	DFT_BPSK	22.60	-0.7	21.90	33	PASS
n66	30	20	354000	25@12	DFT_QPSK	22.97	-0.7	22.27	33	PASS
n66	30	20	354000	1@1	DFT_QPSK	22.61	-0.7	21.91	33	PASS
n66	30	20	354000	1@49	DFT_QPSK	22.39	-0.7	21.69	33	PASS
n66	30	20	354000	25@12	DFT_QAM16	21.96	-0.7	21.26	33	PASS
n66	30	20	354000	1@1	DFT_QAM16	22.17	-0.7	21.47	33	PASS
n66	30	20	354000	1@49	DFT_QAM16	22.04	-0.7	21.34	33	PASS
n66	30	20	354000	25@12	DFT_QAM64	20.38	-0.7	19.68	33	PASS
n66	30	20	354000	1@1	DFT_QAM64	20.72	-0.7	20.02	33	PASS
n66	30	20	354000	1@49	DFT_QAM64	20.48	-0.7	19.78	33	PASS
n66	30	20	354000	25@12	DFT_QAM256	18.54	-0.7	17.84	33	PASS
n66	30	20	354000	1@1	DFT_QAM256	18.80	-0.7	18.10	33	PASS
n66	30	20	354000	1@49	DFT_QAM256	18.67	-0.7	17.97	33	PASS
n66	30	20	354000	25@12	CP_QPSK	21.78	-0.7	21.08	33	PASS
n66	30	20	354000	1@1	CP_QPSK	21.21	-0.7	20.51	33	PASS
n66	30	20	354000	1@49	CP_QPSK	20.99	-0.7	20.29	33	PASS
n66	30	20	354000	25@12	CP_QAM16	21.06	-0.7	20.36	33	PASS
n66	30	20	354000	1@1	CP_QAM16	20.51	-0.7	19.81	33	PASS
n66	30	20	354000	1@49	CP_QAM16	20.37	-0.7	19.67	33	PASS
n66	30	20	354000	25@12	CP_QAM64	19.52	-0.7	18.82	33	PASS
n66	30	20	354000	1@1	CP_QAM64	19.74	-0.7	19.04	33	PASS
n66	30	20	354000	1@49	CP_QAM64	19.46	-0.7	18.76	33	PASS
n66	30	20	354000	25@12	CP_QAM256	16.50	-0.7	15.80	33	PASS
n66	30	20	354000	1@1	CP_QAM256	16.51	-0.7	15.81	33	PASS
n66	30	20	354000	1@49	CP_QAM256	16.50	-0.7	15.80	33	PASS
n66	30	40	346000	50@25	DFT_BPSK	22.92	-0.7	22.22	33	PASS
n66	30	40	346000	1@1	DFT_BPSK	22.36	-0.7	21.66	33	PASS
n66	30	40	346000	1@104	DFT_BPSK	22.44	-0.7	21.74	33	PASS
n66	30	40	346000	50@25	DFT_QPSK	23.03	-0.7	22.33	33	PASS
n66	30	40	346000	1@1	DFT_QPSK	22.40	-0.7	21.70	33	PASS
n66	30	40	346000	1@104	DFT_QPSK	22.45	-0.7	21.75	33	PASS
n66	30	40	346000	50@25	DFT_QAM16	21.89	-0.7	21.19	33	PASS
n66	30	40	346000	1@1	DFT_QAM16	21.49	-0.7	20.79	33	PASS
n66	30	40	346000	1@104	DFT_QAM16	21.97	-0.7	21.27	33	PASS
n66	30	40	346000	50@25	DFT_QAM64	20.38	-0.7	19.68	33	PASS
n66	30	40	346000	1@1	DFT_QAM64	20.16	-0.7	19.46	33	PASS
n66	30	40	346000	1@104	DFT_QAM64	19.69	-0.7	18.99	33	PASS
n66	30	40	346000	50@25	DFT_QAM256	18.53	-0.7	17.83	33	PASS
n66	30	40	346000	1@1	DFT_QAM256	18.18	-0.7	17.48	33	PASS

n66	30	40	346000	1@104	DFT_QAM256	18.45	-0.7	17.75	33	PASS
n66	30	40	346000	53@26	CP_QPSK	21.47	-0.7	20.77	33	PASS
n66	30	40	346000	1@1	CP_QPSK	20.67	-0.7	19.97	33	PASS
n66	30	40	346000	1@104	CP_QPSK	20.79	-0.7	20.09	33	PASS
n66	30	40	346000	53@26	CP_QAM16	21.01	-0.7	20.31	33	PASS
n66	30	40	346000	1@1	CP_QAM16	20.71	-0.7	20.01	33	PASS
n66	30	40	346000	1@104	CP_QAM16	20.78	-0.7	20.08	33	PASS
n66	30	40	346000	53@26	CP_QAM64	19.58	-0.7	18.88	33	PASS
n66	30	40	346000	1@1	CP_QAM64	19.15	-0.7	18.45	33	PASS
n66	30	40	346000	1@104	CP_QAM64	19.20	-0.7	18.50	33	PASS
n66	30	40	346000	53@26	CP_QAM256	16.42	-0.7	15.72	33	PASS
n66	30	40	346000	1@1	CP_QAM256	16.11	-0.7	15.41	33	PASS
n66	30	40	346000	1@104	CP_QAM256	16.25	-0.7	15.55	33	PASS
n66	30	40	349000	50@25	DFT_BPSK	22.88	-0.7	22.18	33	PASS
n66	30	40	349000	1@1	DFT_BPSK	22.58	-0.7	21.88	33	PASS
n66	30	40	349000	1@104	DFT_BPSK	22.59	-0.7	21.89	33	PASS
n66	30	40	349000	50@25	DFT_QPSK	23.02	-0.7	22.32	33	PASS
n66	30	40	349000	1@1	DFT_QPSK	22.33	-0.7	21.63	33	PASS
n66	30	40	349000	1@104	DFT_QPSK	22.33	-0.7	21.63	33	PASS
n66	30	40	349000	50@25	DFT_QAM16	21.94	-0.7	21.24	33	PASS
n66	30	40	349000	1@1	DFT_QAM16	21.57	-0.7	20.87	33	PASS
n66	30	40	349000	1@104	DFT_QAM16	21.54	-0.7	20.84	33	PASS
n66	30	40	349000	50@25	DFT_QAM64	20.41	-0.7	19.71	33	PASS
n66	30	40	349000	1@1	DFT_QAM64	20.71	-0.7	20.01	33	PASS
n66	30	40	349000	1@104	DFT_QAM64	20.41	-0.7	19.71	33	PASS
n66	30	40	349000	50@25	DFT_QAM256	18.43	-0.7	17.73	33	PASS
n66	30	40	349000	1@1	DFT_QAM256	18.20	-0.7	17.50	33	PASS
n66	30	40	349000	1@104	DFT_QAM256	18.24	-0.7	17.54	33	PASS
n66	30	40	349000	53@26	CP_QPSK	21.39	-0.7	20.69	33	PASS
n66	30	40	349000	1@1	CP_QPSK	20.98	-0.7	20.28	33	PASS
n66	30	40	349000	1@104	CP_QPSK	21.04	-0.7	20.34	33	PASS
n66	30	40	349000	53@26	CP_QAM16	20.94	-0.7	20.24	33	PASS
n66	30	40	349000	1@1	CP_QAM16	20.41	-0.7	19.71	33	PASS
n66	30	40	349000	1@104	CP_QAM16	20.35	-0.7	19.65	33	PASS
n66	30	40	349000	53@26	CP_QAM64	19.49	-0.7	18.79	33	PASS
n66	30	40	349000	1@1	CP_QAM64	19.21	-0.7	18.51	33	PASS
n66	30	40	349000	1@104	CP_QAM64	19.57	-0.7	18.87	33	PASS
n66	30	40	349000	53@26	CP_QAM256	16.27	-0.7	15.57	33	PASS
n66	30	40	349000	1@1	CP_QAM256	16.17	-0.7	15.47	33	PASS
n66	30	40	349000	1@104	CP_QAM256	16.27	-0.7	15.57	33	PASS
n66	30	40	352000	50@25	DFT_BPSK	22.90	-0.7	22.20	33	PASS
n66	30	40	352000	1@1	DFT_BPSK	22.47	-0.7	21.77	33	PASS
n66	30	40	352000	1@104	DFT_BPSK	22.28	-0.7	21.58	33	PASS
n66	30	40	352000	50@25	DFT_QPSK	22.95	-0.7	22.25	33	PASS

n66	30	40	352000	1@1	DFT_QPSK	22.21	-0.7	21.51	33	PASS
n66	30	40	352000	1@104	DFT_QPSK	22.15	-0.7	21.45	33	PASS
n66	30	40	352000	50@25	DFT_QAM16	21.84	-0.7	21.14	33	PASS
n66	30	40	352000	1@1	DFT_QAM16	21.99	-0.7	21.29	33	PASS
n66	30	40	352000	1@104	DFT_QAM16	22.02	-0.7	21.32	33	PASS
n66	30	40	352000	50@25	DFT_QAM64	20.37	-0.7	19.67	33	PASS
n66	30	40	352000	1@1	DFT_QAM64	20.25	-0.7	19.55	33	PASS
n66	30	40	352000	1@104	DFT_QAM64	20.53	-0.7	19.83	33	PASS
n66	30	40	352000	50@25	DFT_QAM256	18.54	-0.7	17.84	33	PASS
n66	30	40	352000	1@1	DFT_QAM256	18.15	-0.7	17.45	33	PASS
n66	30	40	352000	1@104	DFT_QAM256	18.06	-0.7	17.36	33	PASS
n66	30	40	352000	53@26	CP_QPSK	21.49	-0.7	20.79	33	PASS
n66	30	40	352000	1@1	CP_QPSK	20.89	-0.7	20.19	33	PASS
n66	30	40	352000	1@104	CP_QPSK	20.71	-0.7	20.01	33	PASS
n66	30	40	352000	53@26	CP_QAM16	20.97	-0.7	20.27	33	PASS
n66	30	40	352000	1@1	CP_QAM16	20.27	-0.7	19.57	33	PASS
n66	30	40	352000	1@104	CP_QAM16	20.45	-0.7	19.75	33	PASS
n66	30	40	352000	53@26	CP_QAM64	19.46	-0.7	18.76	33	PASS
n66	30	40	352000	1@1	CP_QAM64	19.45	-0.7	18.75	33	PASS
n66	30	40	352000	1@104	CP_QAM64	19.36	-0.7	18.66	33	PASS
n66	30	40	352000	53@26	CP_QAM256	16.44	-0.7	15.74	33	PASS
n66	30	40	352000	1@1	CP_QAM256	16.09	-0.7	15.39	33	PASS
n66	30	40	352000	1@104	CP_QAM256	16.04	-0.7	15.34	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
n66	30	40	349000	50@25	DFT_BPSK	3.87	6.30	0.00	Within authorized band for 5G NR n66	PASS
n66	30	40	349000	50@25	DFT_BPSK	3.45	2.56	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	4.45	14.85	0.01		PASS
n66	30	40	349000	50@25	DFT_QPSK	3.87	-1.58	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	3.45	-0.87	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	4.45	11.81	0.01		PASS

Note: Only the worst case shown in the report.

**NV:**

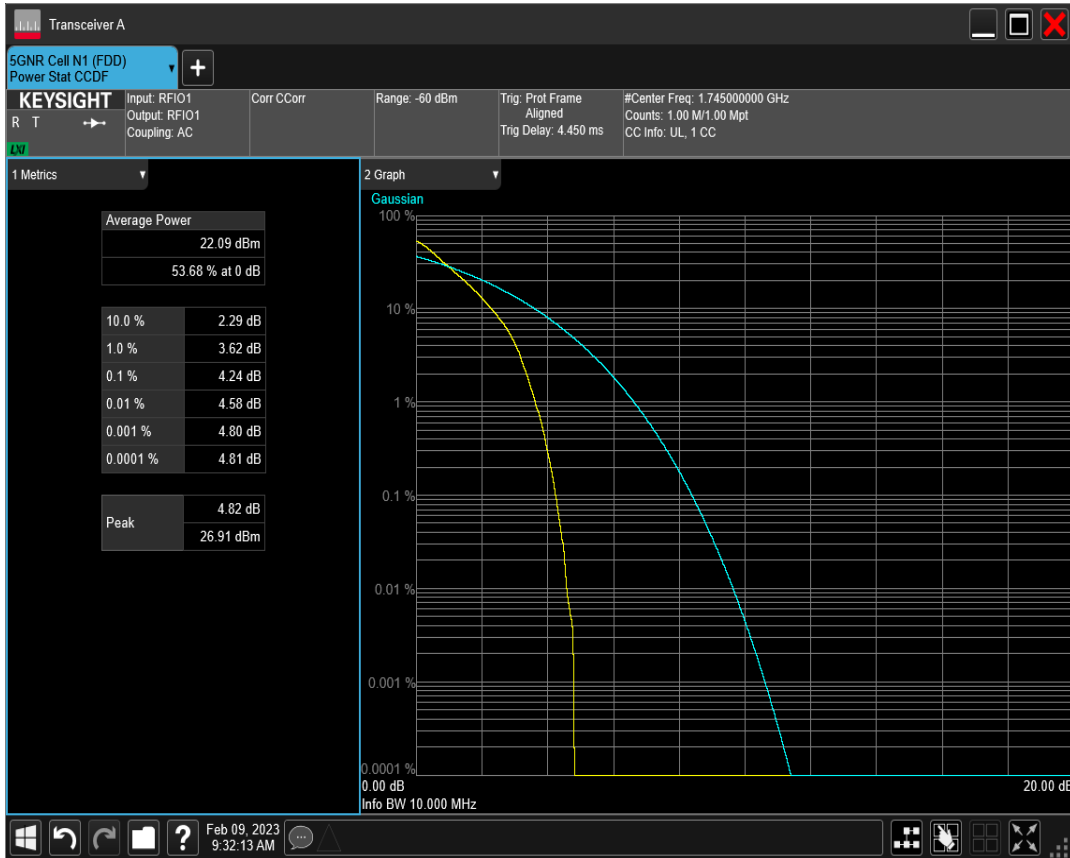
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n66	30	40	349000	50@25	DFT_BPSK	-30	-2.3	0.00	Within authorized band for 5G NR n66	PASS
n66	30	40	349000	50@25	DFT_BPSK	-20	-3.25	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	-10	-1.86	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	0	-4.32	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	10	-5.33	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	20	-3.34	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	30	-2.86	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	40	-6.08	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	50	-5.9	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	-30	-3.55	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	-20	-6.77	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	-10	-5.7	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	0	-3.02	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	10	-3.85	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	20	-6.72	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	30	-4.95	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	40	-7.19	0.00	PASS	
n66	30	40	349000	50@25	DFT_QPSK	50	-3.74	0.00	PASS	

Note: Only the worst case shown in the report.

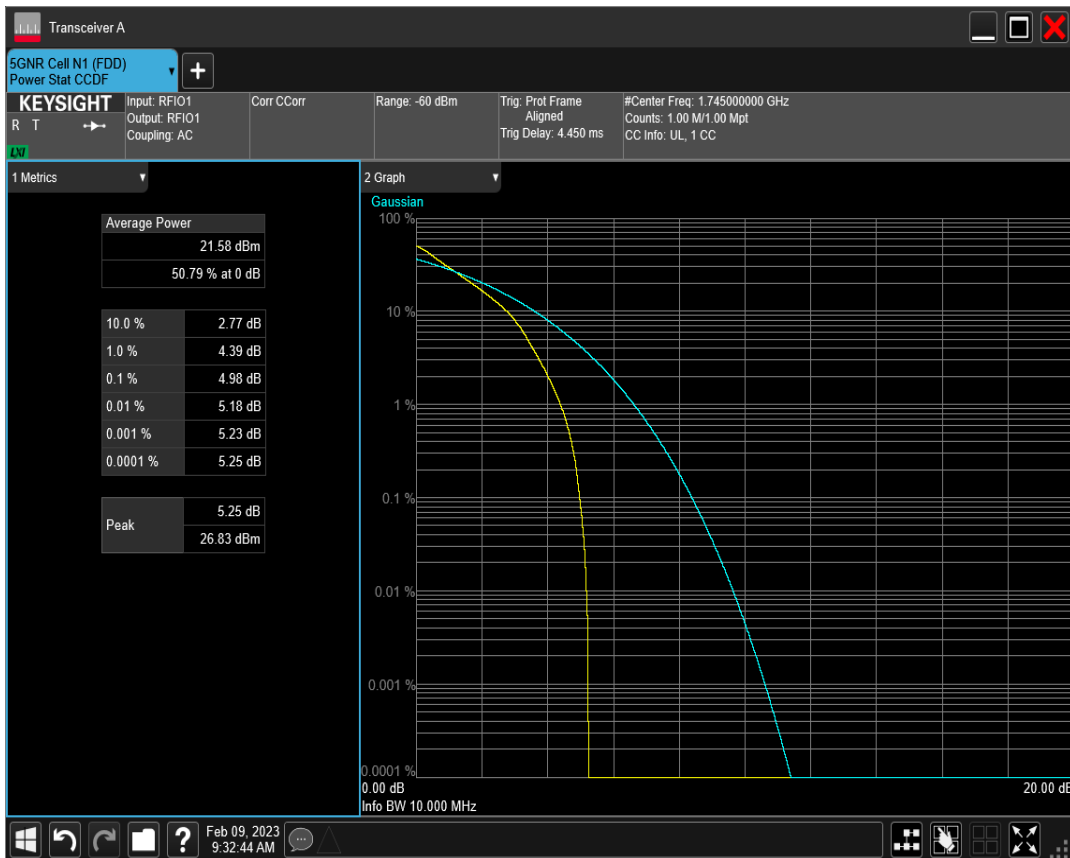
### 3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n66	30	10	349000	24@0	DFT_BPSK	4.24	13	PASS
n66	30	10	349000	24@0	DFT_QPSK	4.98	13	PASS
n66	30	10	349000	24@0	DFT_QAM16	5.96	13	PASS
n66	30	10	349000	24@0	DFT_QAM64	6.31	13	PASS
n66	30	10	349000	24@0	DFT_QAM256	7.04	13	PASS
n66	30	15	349000	36@0	DFT_BPSK	4.31	13	PASS
n66	30	15	349000	36@0	DFT_QPSK	5.20	13	PASS
n66	30	15	349000	36@0	DFT_QAM16	5.96	13	PASS
n66	30	15	349000	36@0	DFT_QAM64	6.33	13	PASS
n66	30	15	349000	36@0	DFT_QAM256	7.02	13	PASS
n66	30	20	349000	50@0	DFT_BPSK	4.47	13	PASS
n66	30	20	349000	50@0	DFT_QPSK	5.41	13	PASS
n66	30	20	349000	50@0	DFT_QAM16	6.24	13	PASS
n66	30	20	349000	50@0	DFT_QAM64	6.48	13	PASS
n66	30	20	349000	50@0	DFT_QAM256	7.09	13	PASS
n66	30	40	349000	100@0	DFT_BPSK	4.46	13	PASS
n66	30	40	349000	100@0	DFT_QPSK	5.44	13	PASS
n66	30	40	349000	100@0	DFT_QAM16	6.26	13	PASS
n66	30	40	349000	100@0	DFT_QAM64	6.56	13	PASS
n66	30	40	349000	100@0	DFT_QAM256	7.11	13	PASS

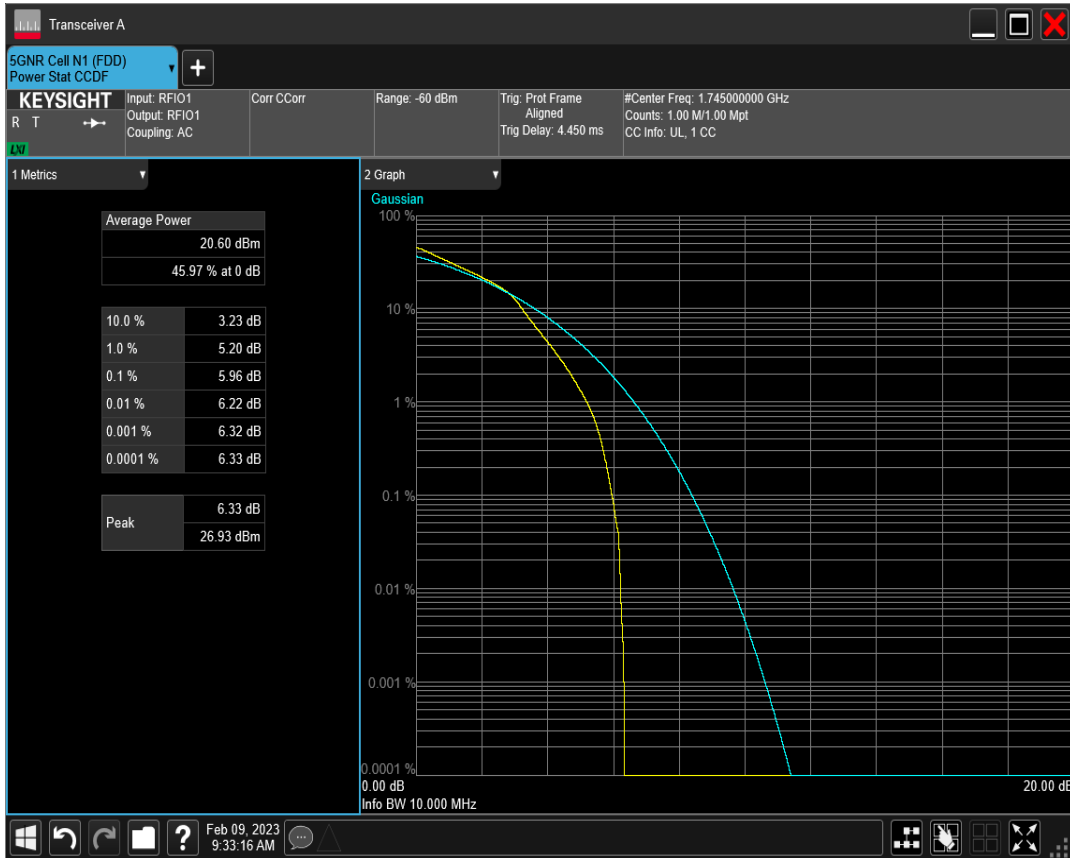
n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=349000 RB=24@0



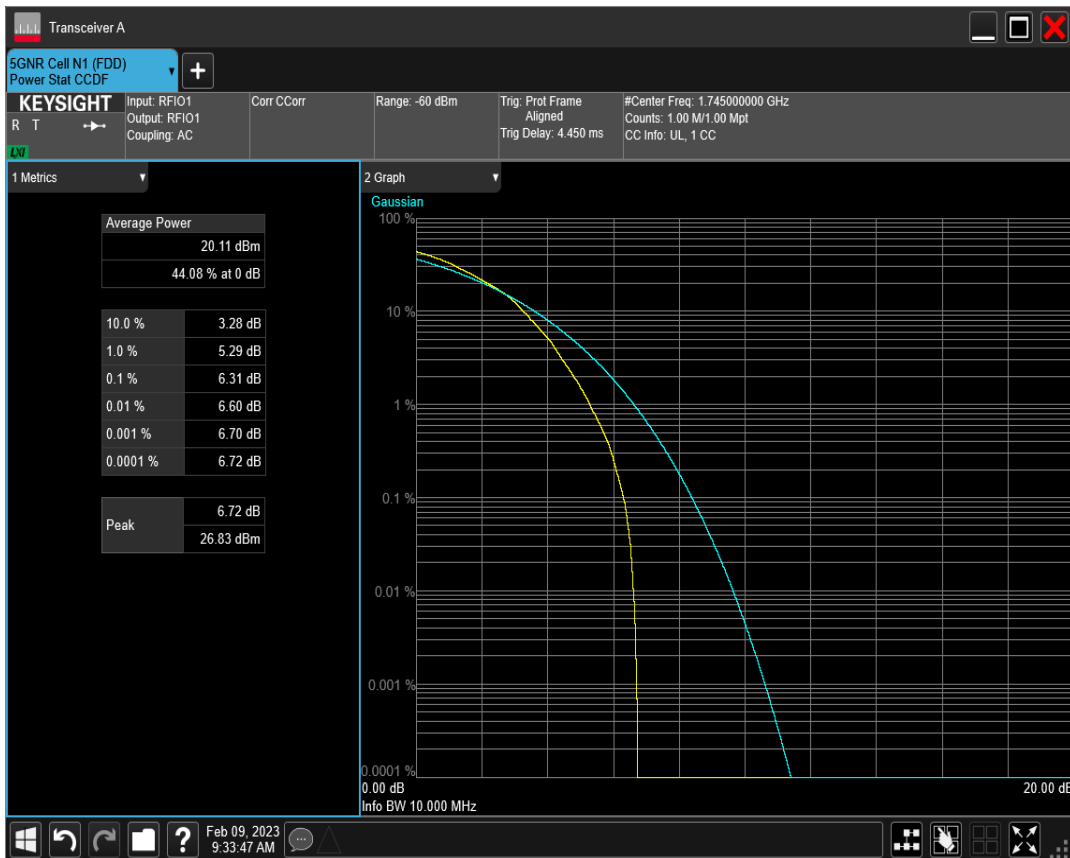
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=349000 RB=24@0



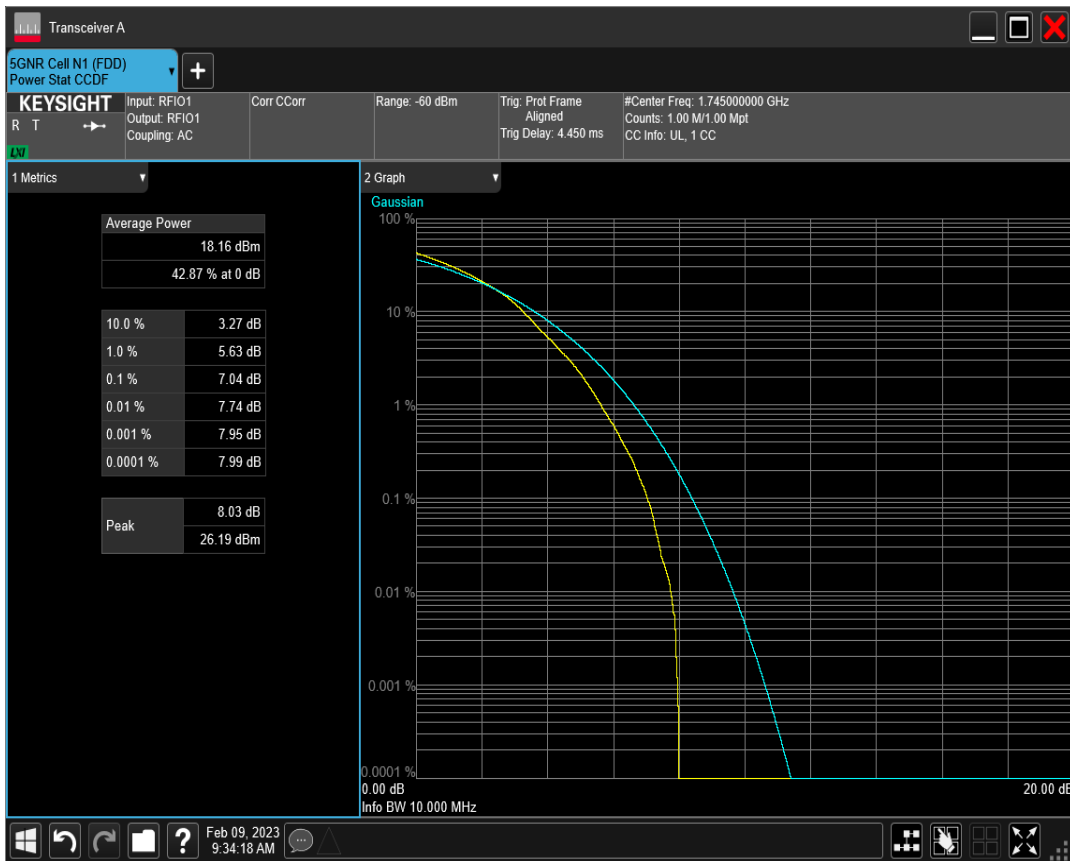
n66 SCS=30kHz DFT\_QAM16 BW=10MHz Channel=349000 RB=24@0



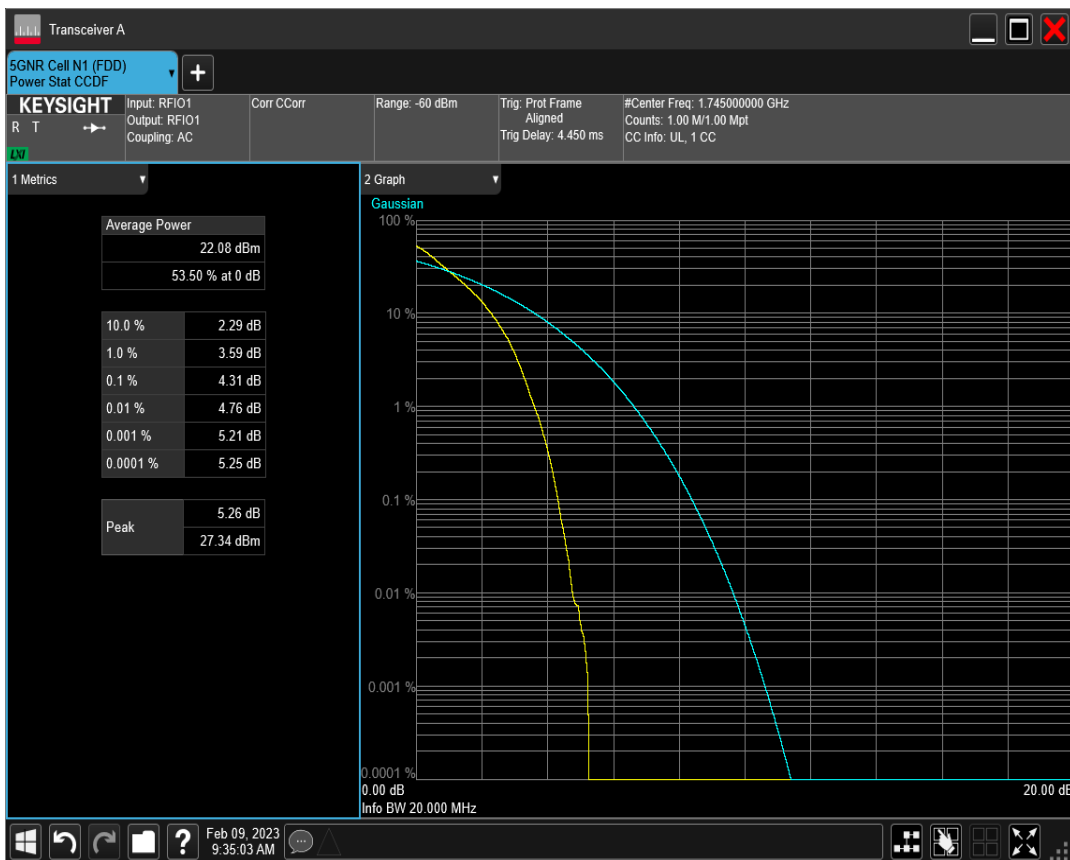
n66 SCS=30kHz DFT\_QAM64 BW=10MHz Channel=349000 RB=24@0



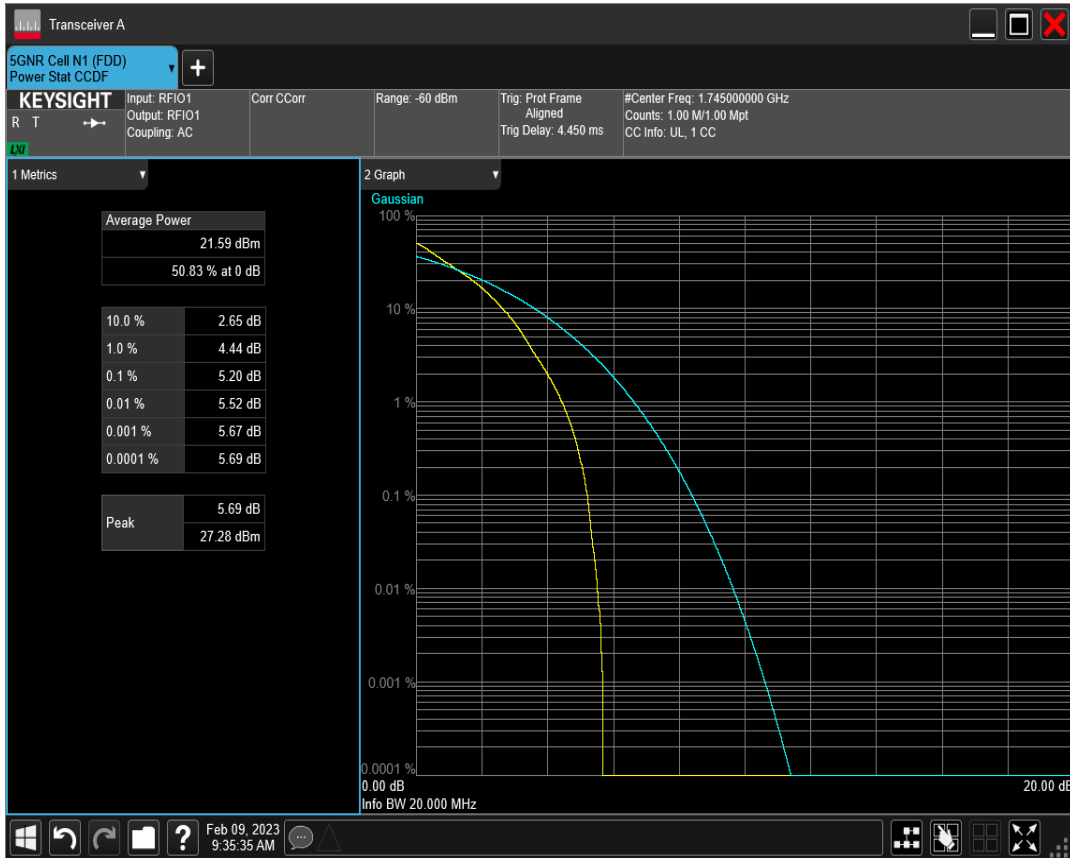
n66 SCS=30kHz DFT\_QAM256 BW=10MHz Channel=349000 RB=24@0



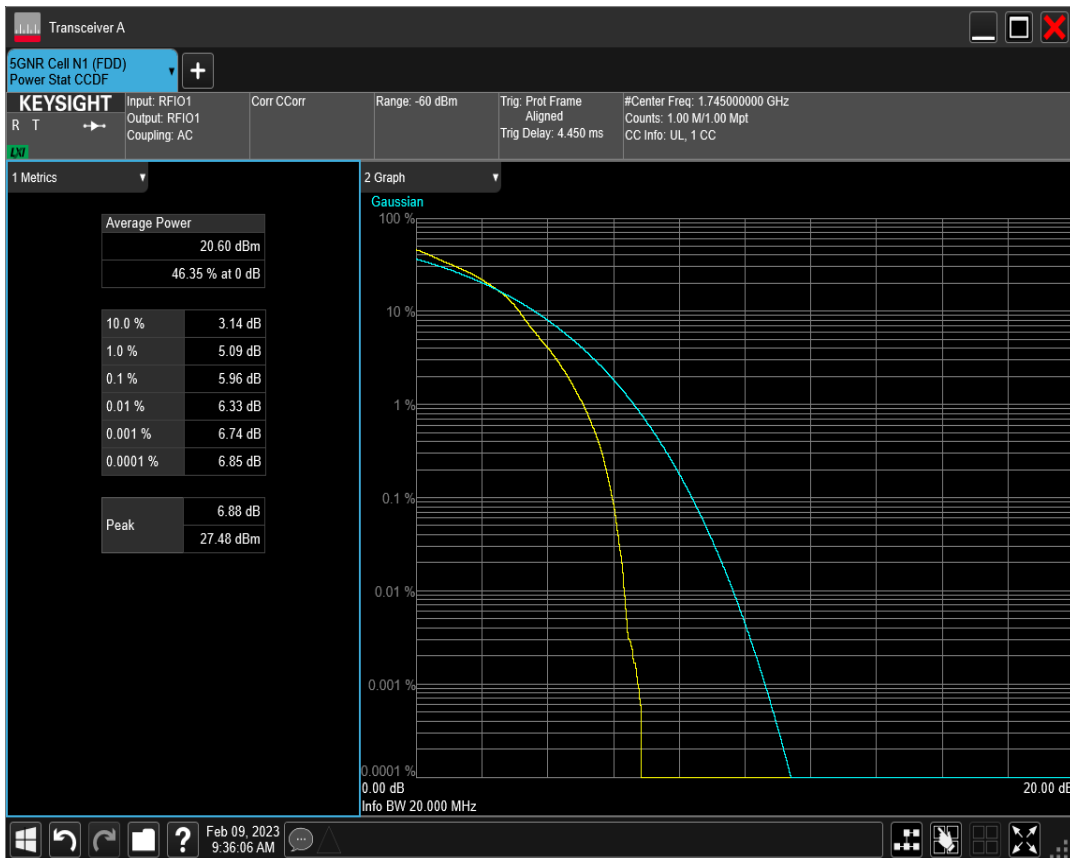
n66 SCS=30kHz DFT\_BPSK BW=15MHz Channel=349000 RB=36@0



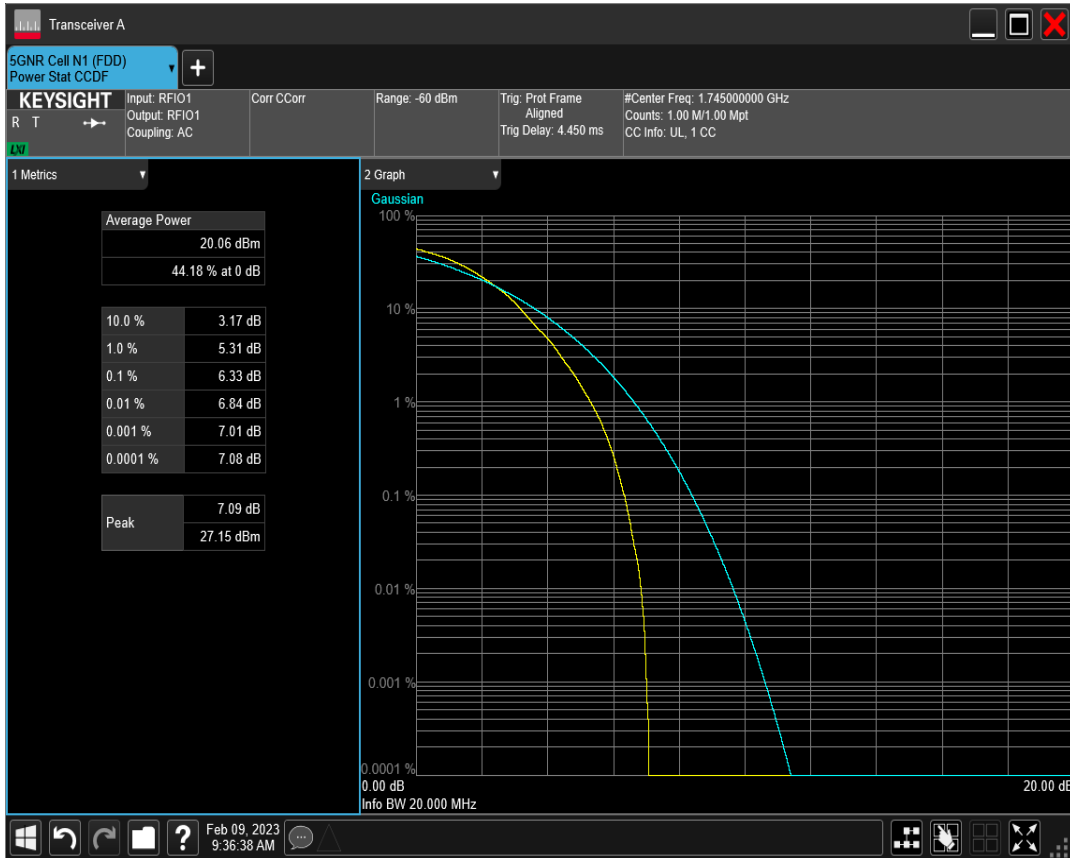
n66 SCS=30kHz DFT\_QPSK BW=15MHz Channel=349000 RB=36@0



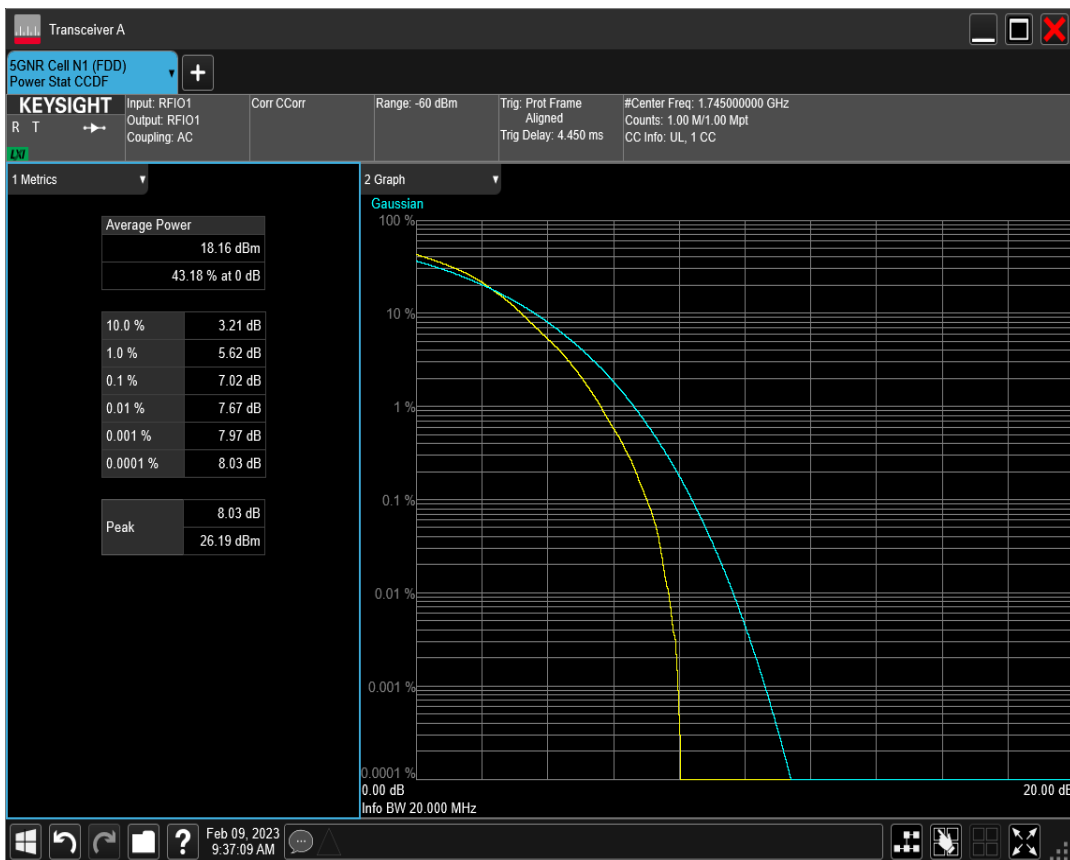
n66 SCS=30kHz DFT\_QAM16 BW=15MHz Channel=349000 RB=36@0



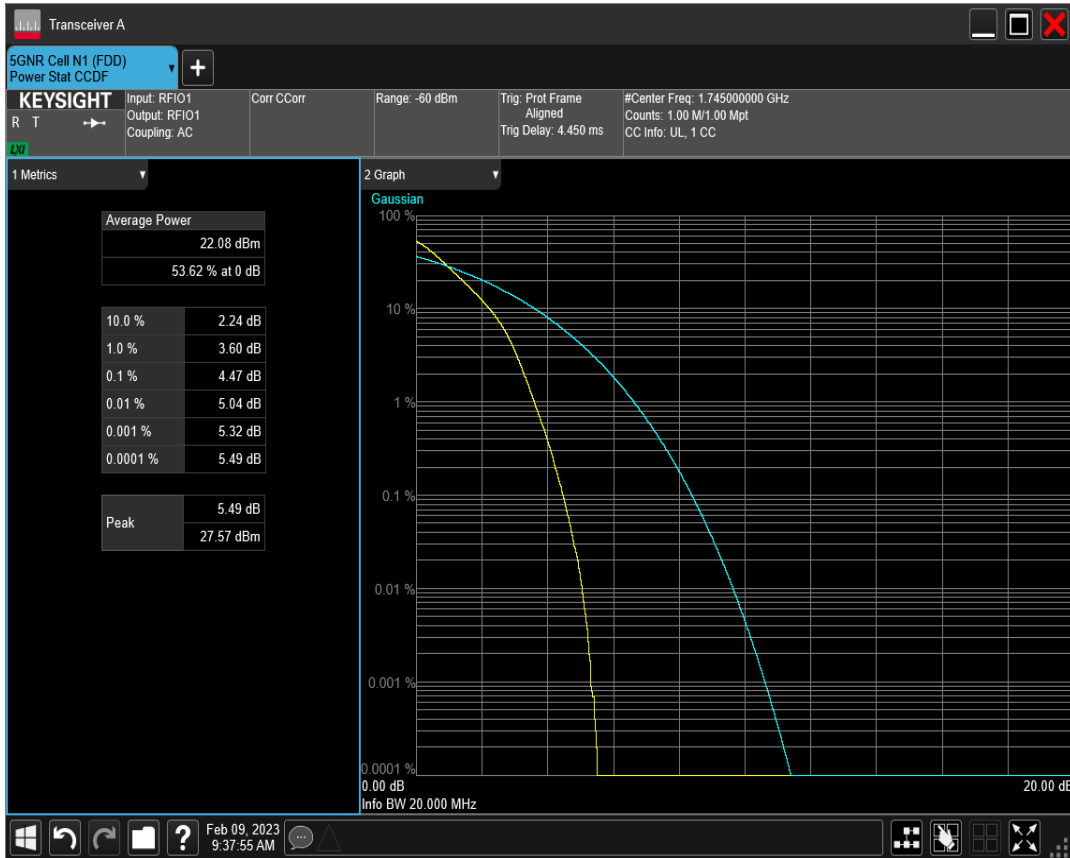
n66 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=349000 RB=36@0



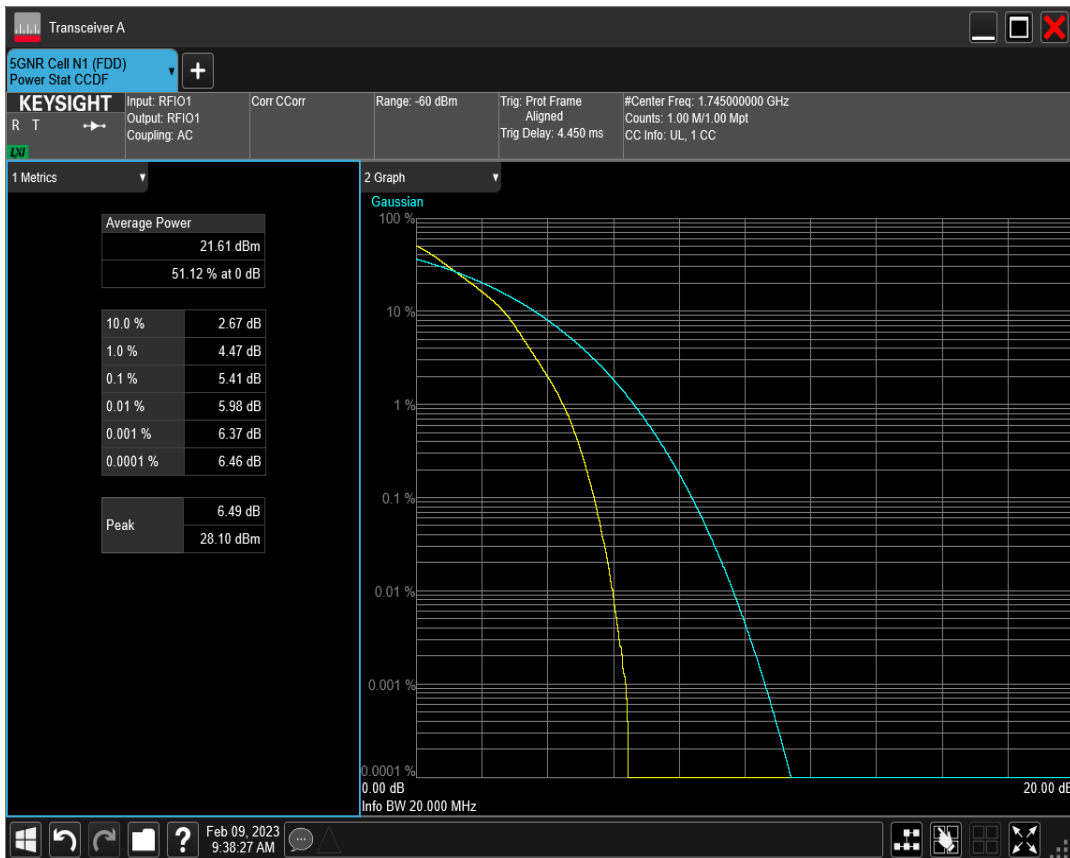
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n66 SCS=30kHz DFT\_BPSK BW=20MHz Channel=349000 RB=50@0

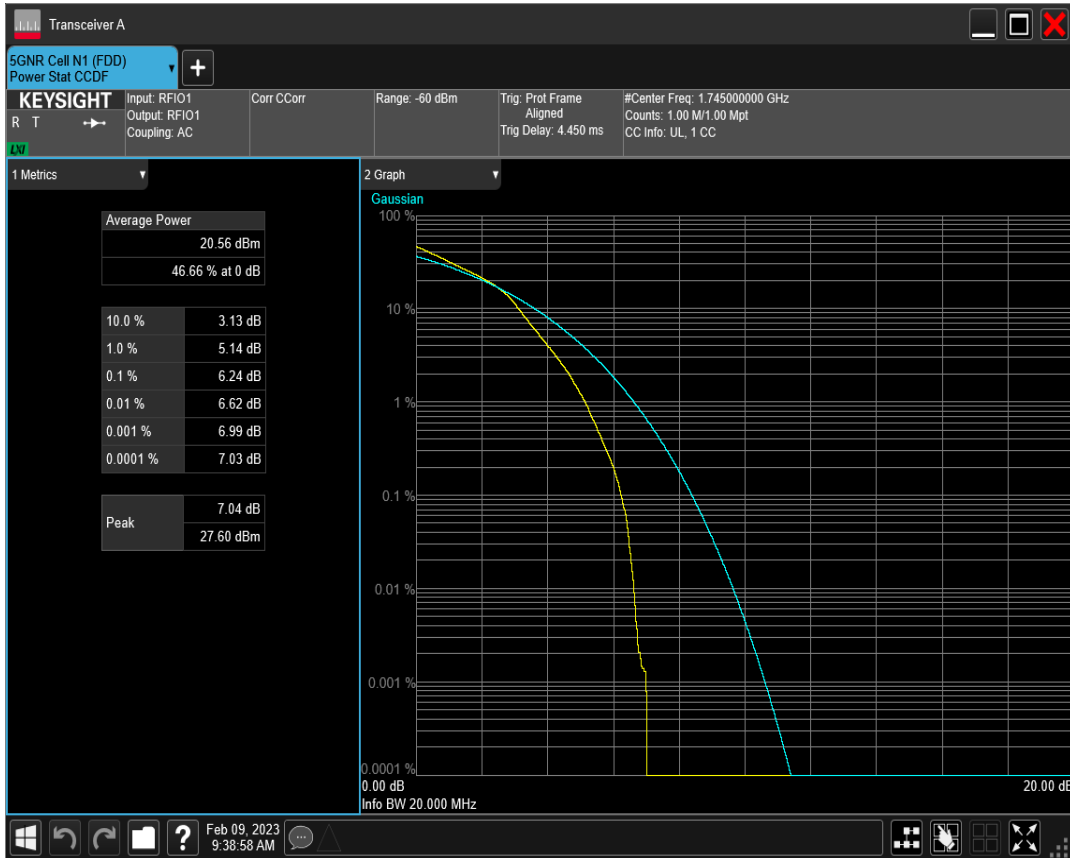


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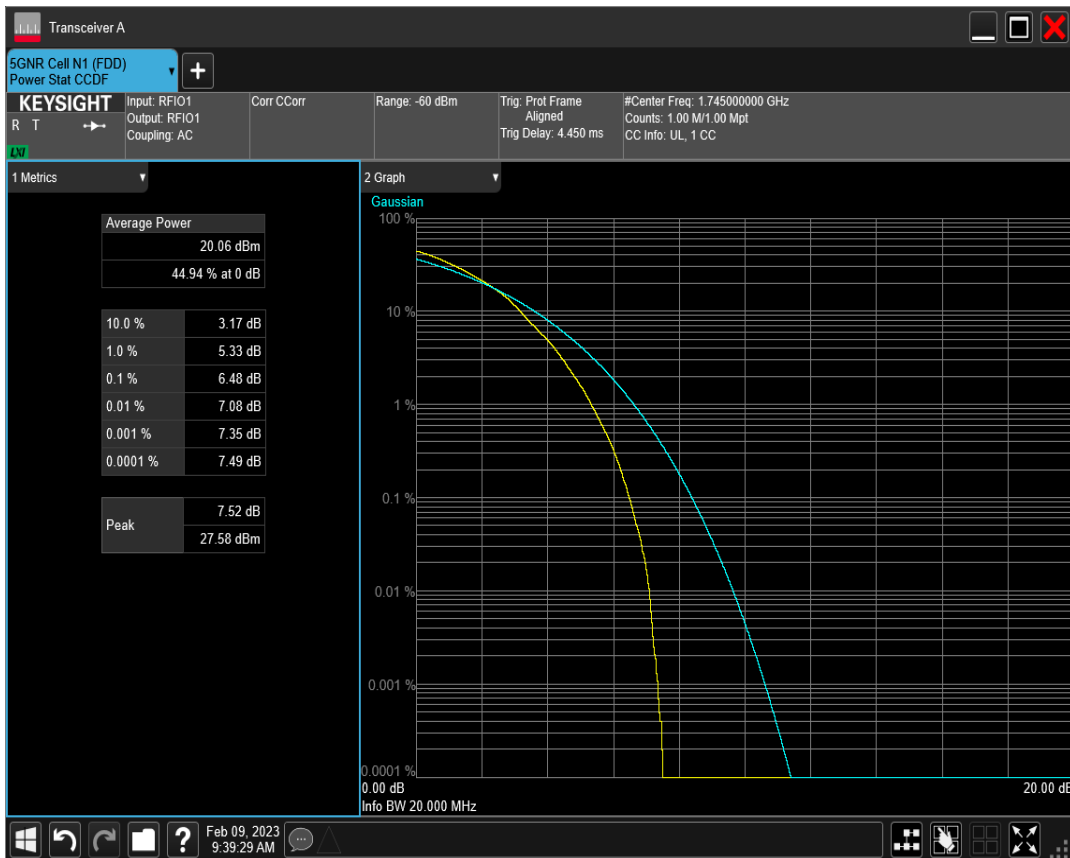


n66 SCS=30kHz DFT\_QAM16 BW=20MHz Channel=349000 RB=50@0

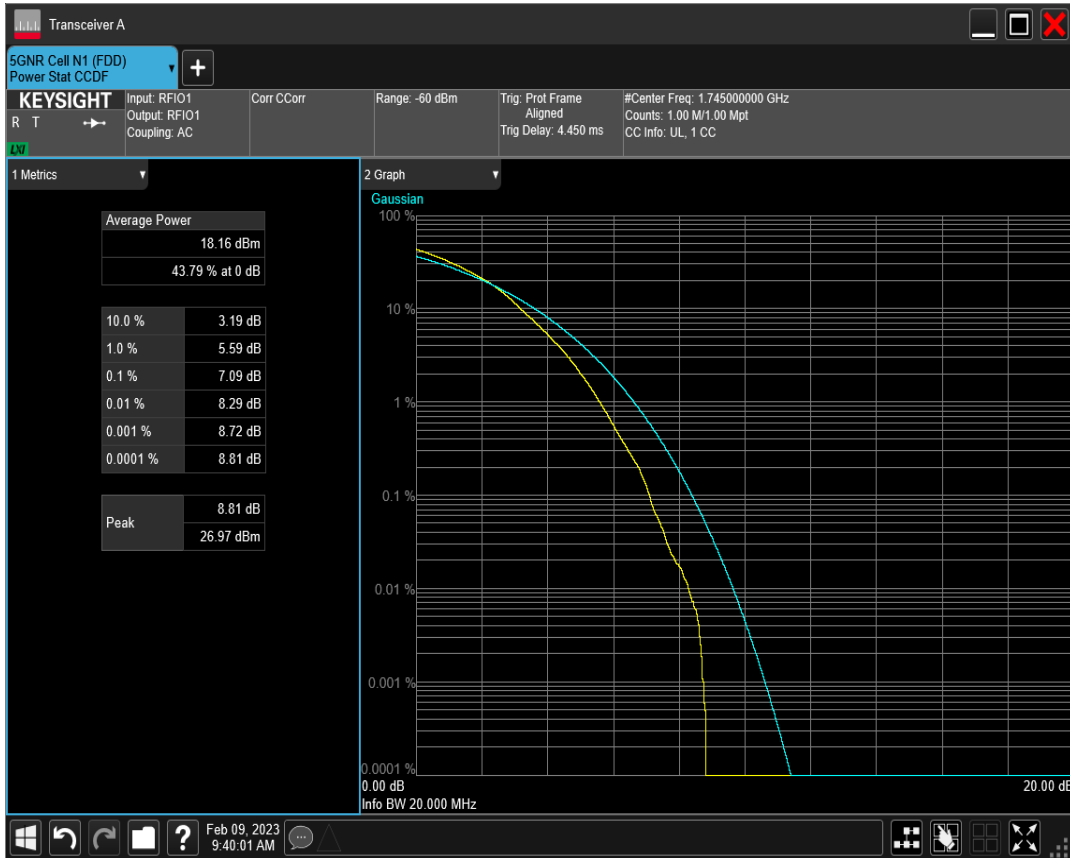




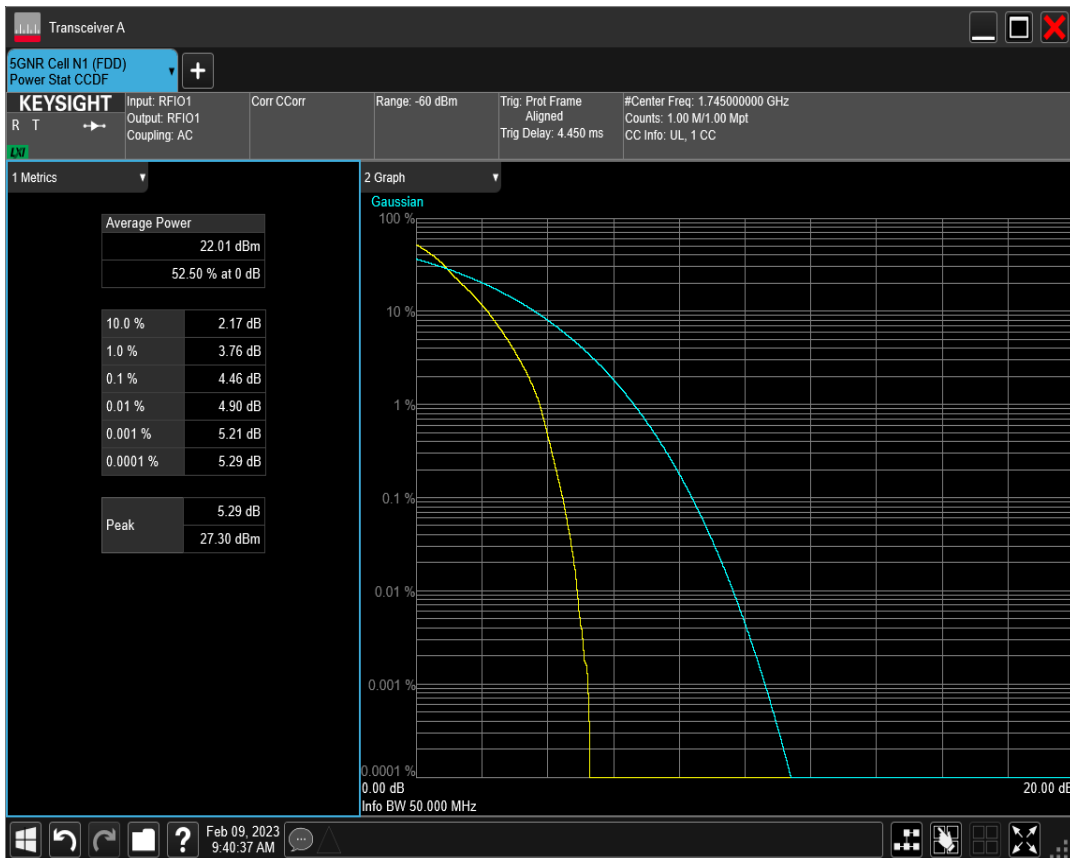
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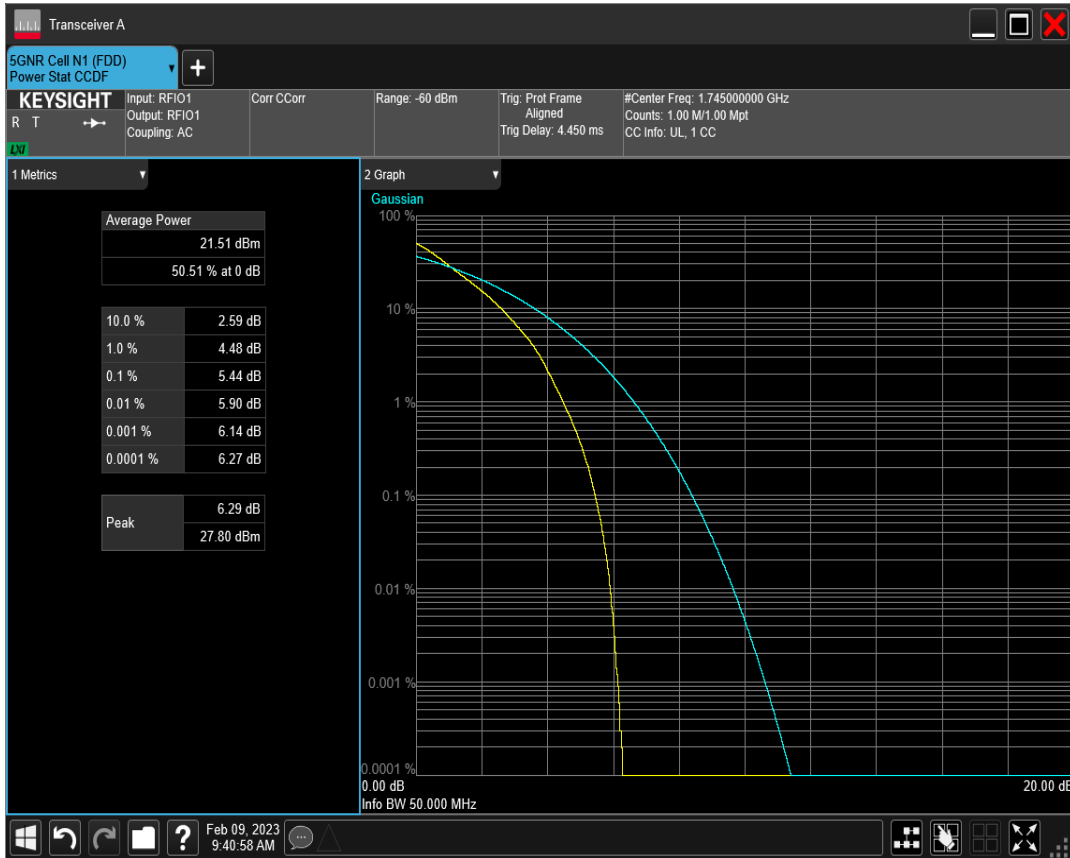
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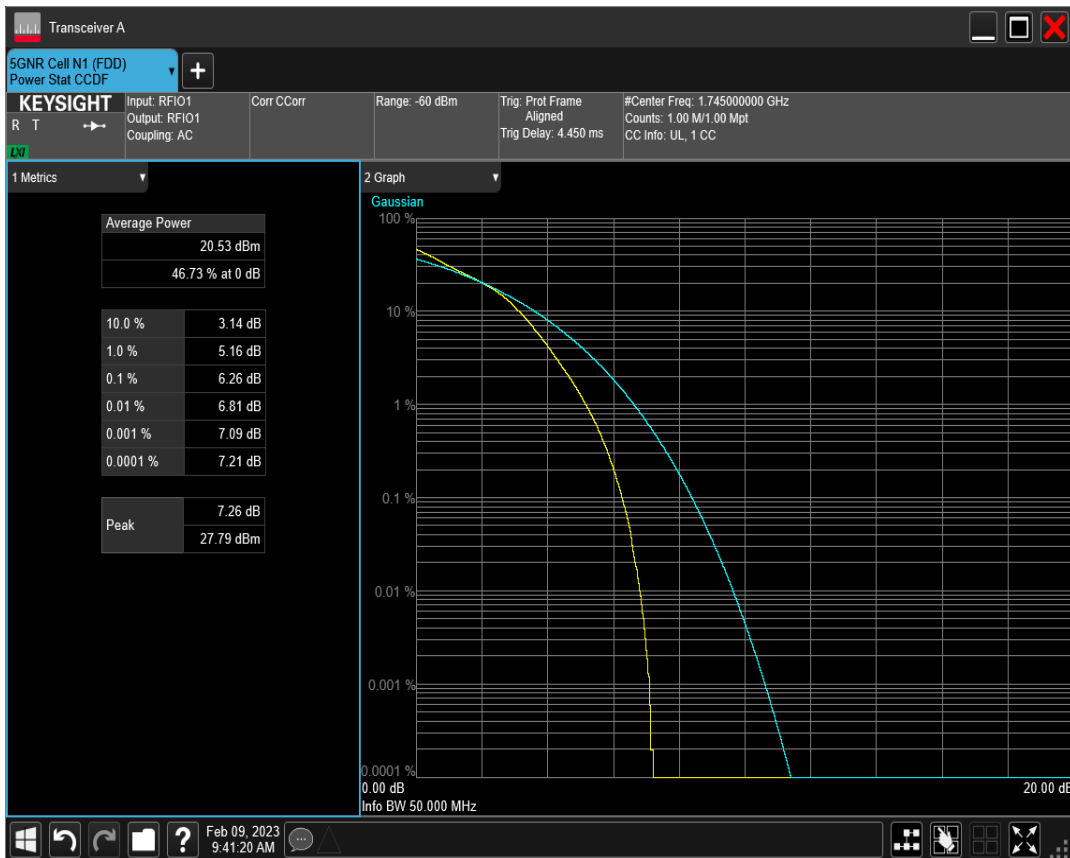
n66 SCS=30kHz DFT\_BPSK BW=40MHz Channel=349000 RB=100@0



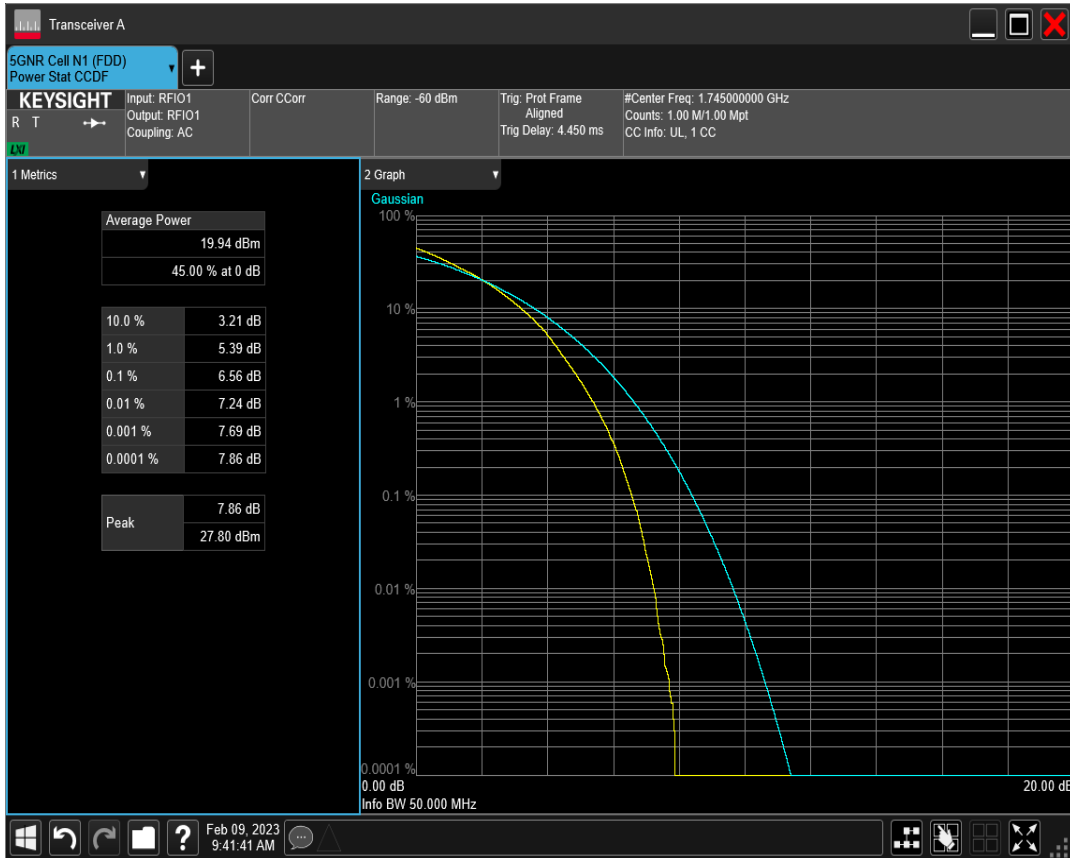
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=349000 RB=100@0



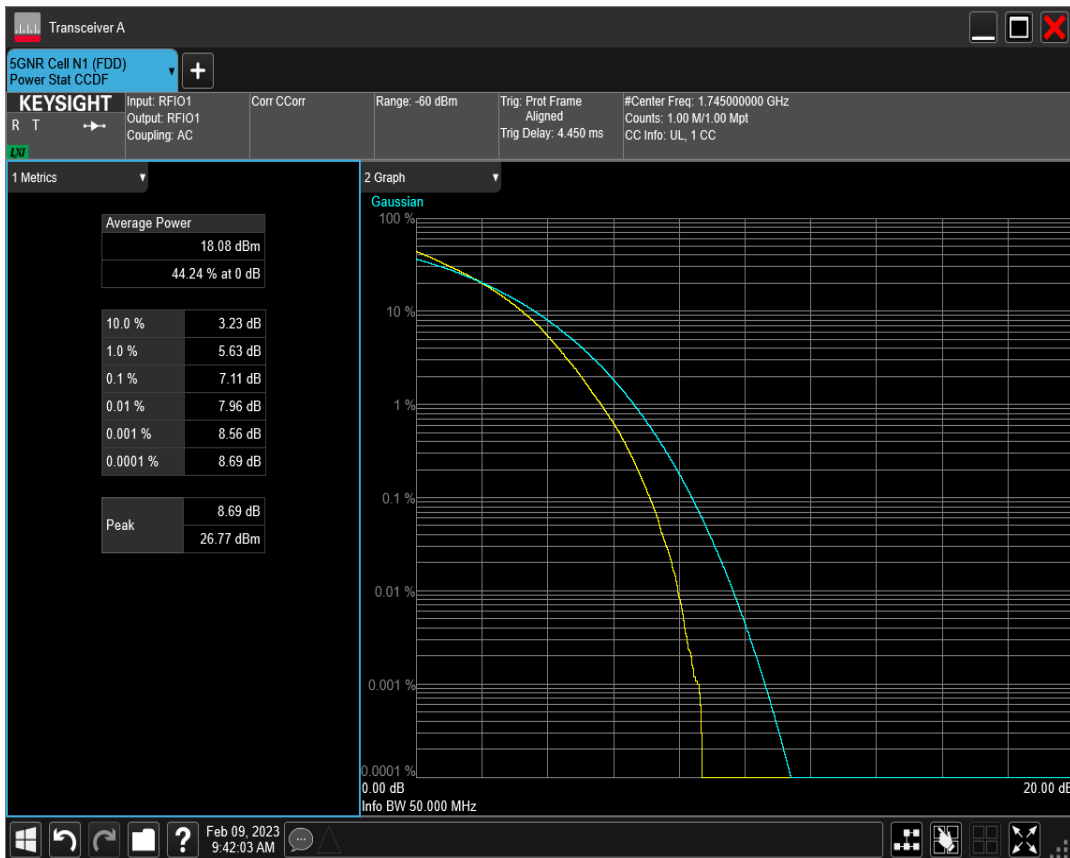
n66 SCS=30kHz DFT\_QAM16 BW=40MHz Channel=349000 RB=100@0



n66 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=349000 RB=100@0



n66 SCS=30kHz DFT\_QAM256 BW=40MHz Channel=349000 RB=100@0

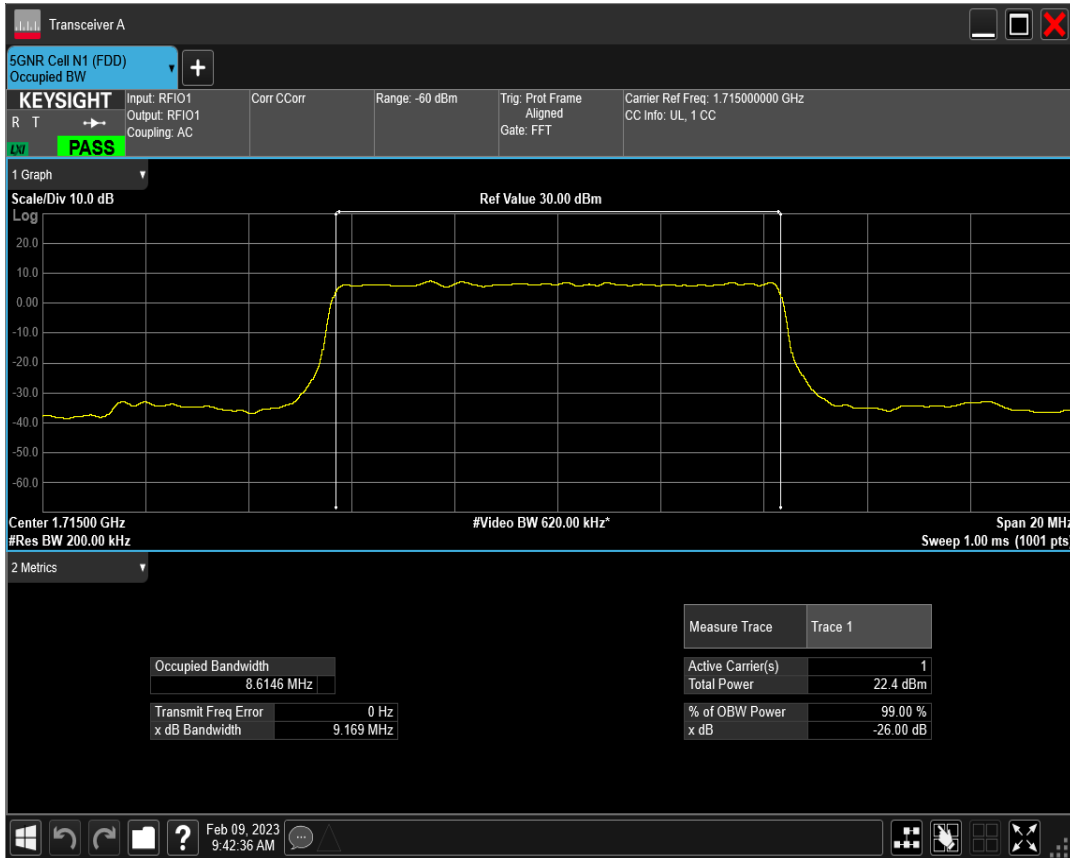


## 4 Occupied bandwidth for NR FR1

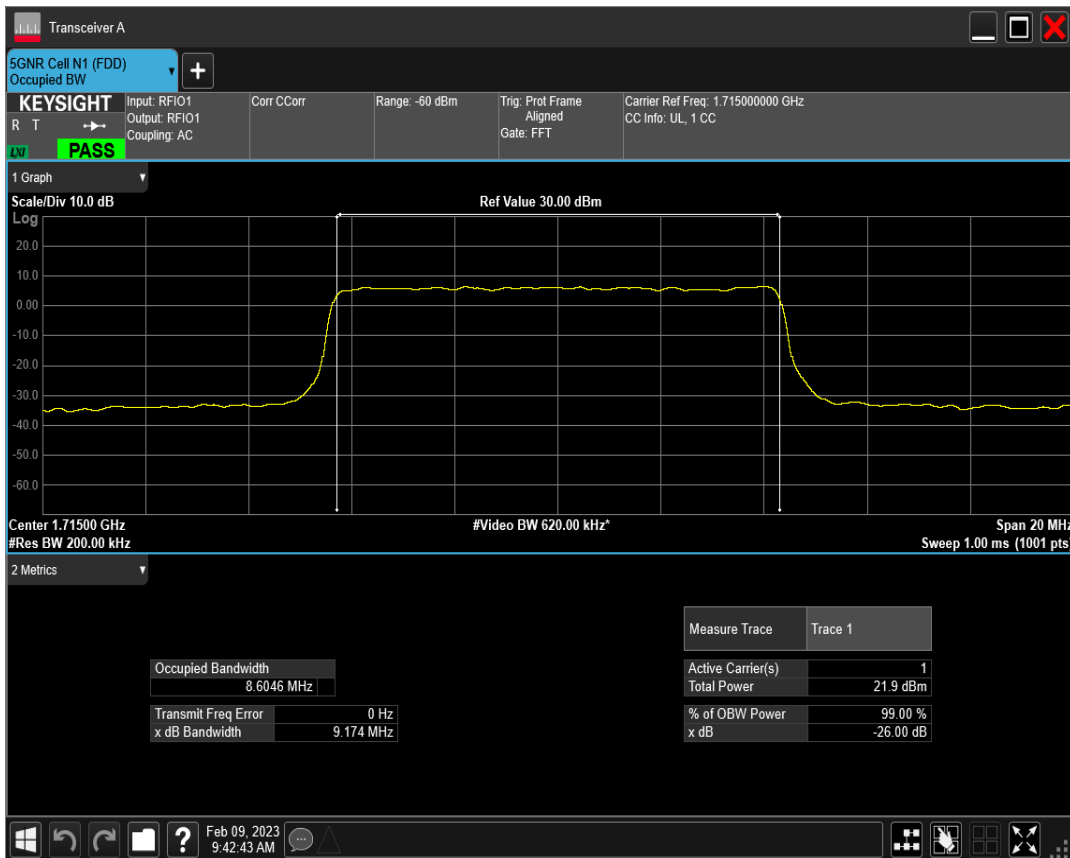
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	30	10	343000	24@0	DFT_BPSK	8.610	9.170	PASS
n66	30	10	343000	24@0	DFT_QPSK	8.600	9.170	PASS
n66	30	10	343000	24@0	DFT_QAM16	8.620	9.200	PASS
n66	30	10	343000	24@0	DFT_QAM64	8.640	9.250	PASS
n66	30	10	343000	24@0	DFT_QAM256	8.620	9.270	PASS
n66	30	10	343000	24@0	CP_QPSK	8.620	9.240	PASS
n66	30	10	349000	24@0	DFT_BPSK	8.620	9.210	PASS
n66	30	10	349000	24@0	DFT_QPSK	8.610	9.200	PASS
n66	30	10	349000	24@0	DFT_QAM16	8.600	9.170	PASS
n66	30	10	349000	24@0	DFT_QAM64	8.640	9.200	PASS
n66	30	10	349000	24@0	DFT_QAM256	8.610	9.220	PASS
n66	30	10	349000	24@0	CP_QPSK	8.620	9.250	PASS
n66	30	10	355000	24@0	DFT_BPSK	8.650	9.240	PASS
n66	30	10	355000	24@0	DFT_QPSK	8.610	9.190	PASS
n66	30	10	355000	24@0	DFT_QAM16	8.620	9.240	PASS
n66	30	10	355000	24@0	DFT_QAM64	8.640	9.180	PASS
n66	30	10	355000	24@0	DFT_QAM256	8.610	9.210	PASS
n66	30	10	355000	24@0	CP_QPSK	8.620	9.190	PASS
n66	30	15	343500	36@0	DFT_BPSK	13.460	13.710	PASS
n66	30	15	343500	36@0	DFT_QPSK	13.460	13.750	PASS
n66	30	15	343500	36@0	DFT_QAM16	13.460	13.690	PASS
n66	30	15	343500	36@0	DFT_QAM64	13.460	13.730	PASS
n66	30	15	343500	36@0	DFT_QAM256	13.470	13.720	PASS
n66	30	15	343500	38@0	CP_QPSK	13.640	14.480	PASS
n66	30	15	349000	36@0	DFT_BPSK	13.500	13.730	PASS
n66	30	15	349000	36@0	DFT_QPSK	13.510	13.700	PASS
n66	30	15	349000	36@0	DFT_QAM16	13.520	13.710	PASS
n66	30	15	349000	36@0	DFT_QAM64	13.460	13.710	PASS
n66	30	15	349000	36@0	DFT_QAM256	13.530	13.720	PASS
n66	30	15	349000	38@0	CP_QPSK	13.640	14.420	PASS
n66	30	15	354500	36@0	DFT_BPSK	13.460	13.760	PASS
n66	30	15	354500	36@0	DFT_QPSK	13.530	13.780	PASS
n66	30	15	354500	36@0	DFT_QAM16	13.510	13.740	PASS
n66	30	15	354500	36@0	DFT_QAM64	13.450	13.720	PASS
n66	30	15	354500	36@0	DFT_QAM256	13.520	13.720	PASS
n66	30	15	354500	38@0	CP_QPSK	13.640	14.430	PASS
n66	30	20	344000	50@0	DFT_BPSK	18.090	18.920	PASS
n66	30	20	344000	50@0	DFT_QPSK	18.040	18.930	PASS

n66	30	20	344000	50@0	DFT_QAM16	18.030	18.920	PASS
n66	30	20	344000	50@0	DFT_QAM64	18.030	18.910	PASS
n66	30	20	344000	50@0	DFT_QAM256	18.020	18.900	PASS
n66	30	20	344000	51@0	CP_QPSK	18.270	19.320	PASS
n66	30	20	349000	50@0	DFT_BPSK	18.120	18.920	PASS
n66	30	20	349000	50@0	DFT_QPSK	18.120	18.900	PASS
n66	30	20	349000	50@0	DFT_QAM16	18.100	18.920	PASS
n66	30	20	349000	50@0	DFT_QAM64	18.100	18.900	PASS
n66	30	20	349000	50@0	DFT_QAM256	18.100	18.890	PASS
n66	30	20	349000	51@0	CP_QPSK	18.270	19.310	PASS
n66	30	20	354000	50@0	DFT_BPSK	18.160	18.920	PASS
n66	30	20	354000	50@0	DFT_QPSK	18.100	18.920	PASS
n66	30	20	354000	50@0	DFT_QAM16	18.090	18.930	PASS
n66	30	20	354000	50@0	DFT_QAM64	18.080	18.900	PASS
n66	30	20	354000	50@0	DFT_QAM256	18.100	18.950	PASS
n66	30	20	354000	51@0	CP_QPSK	18.270	19.320	PASS
n66	30	40	346000	100@0	DFT_BPSK	37.490	37.850	PASS
n66	30	40	346000	100@0	DFT_QPSK	37.620	37.840	PASS
n66	30	40	346000	100@0	DFT_QAM16	37.440	37.820	PASS
n66	30	40	346000	100@0	DFT_QAM64	37.480	37.840	PASS
n66	30	40	346000	100@0	DFT_QAM256	37.510	37.840	PASS
n66	30	40	346000	106@0	CP_QPSK	37.960	40.040	PASS
n66	30	40	349000	100@0	DFT_BPSK	37.640	37.840	PASS
n66	30	40	349000	100@0	DFT_QPSK	37.760	37.870	PASS
n66	30	40	349000	100@0	DFT_QAM16	37.640	37.880	PASS
n66	30	40	349000	100@0	DFT_QAM64	37.650	37.860	PASS
n66	30	40	349000	100@0	DFT_QAM256	37.660	37.860	PASS
n66	30	40	349000	106@0	CP_QPSK	37.990	40.050	PASS
n66	30	40	352000	100@0	DFT_BPSK	37.660	37.860	PASS
n66	30	40	352000	100@0	DFT_QPSK	37.780	37.900	PASS
n66	30	40	352000	100@0	DFT_QAM16	37.660	37.910	PASS
n66	30	40	352000	100@0	DFT_QAM64	37.680	37.870	PASS
n66	30	40	352000	100@0	DFT_QAM256	37.680	37.870	PASS
n66	30	40	352000	106@0	CP_QPSK	38.080	40.060	PASS

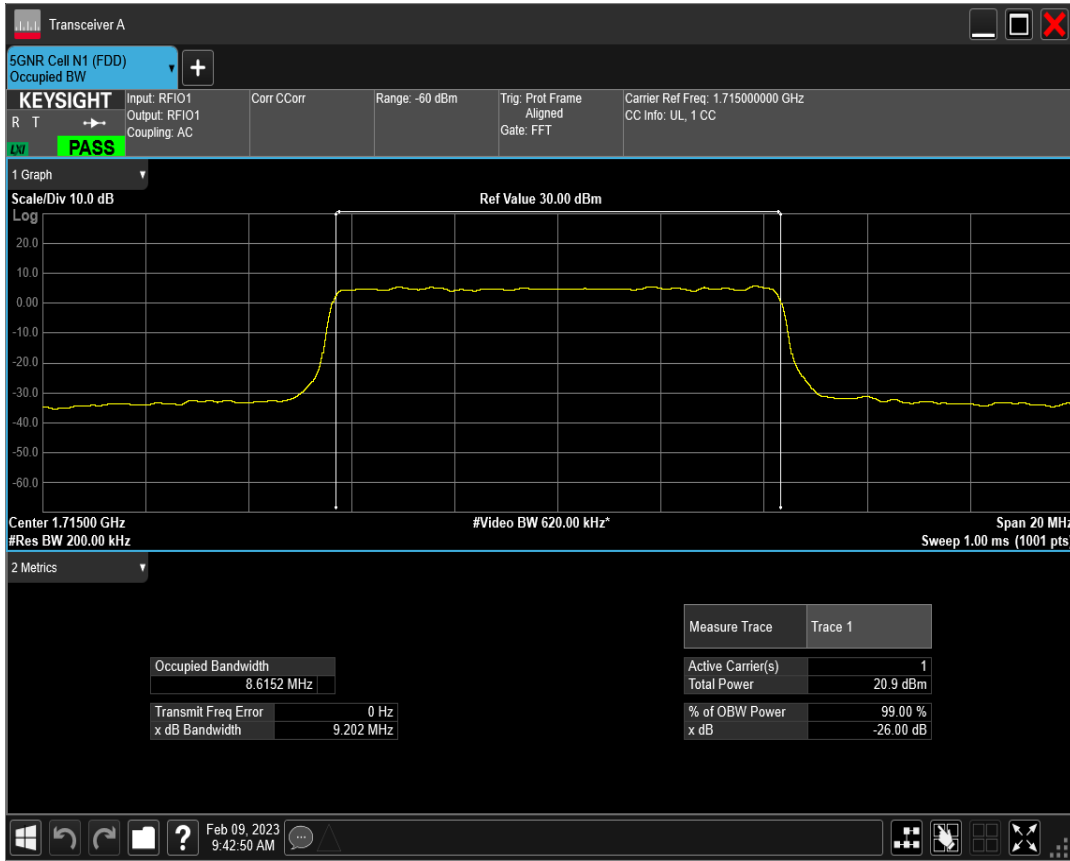
n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=343000 RB=24@0



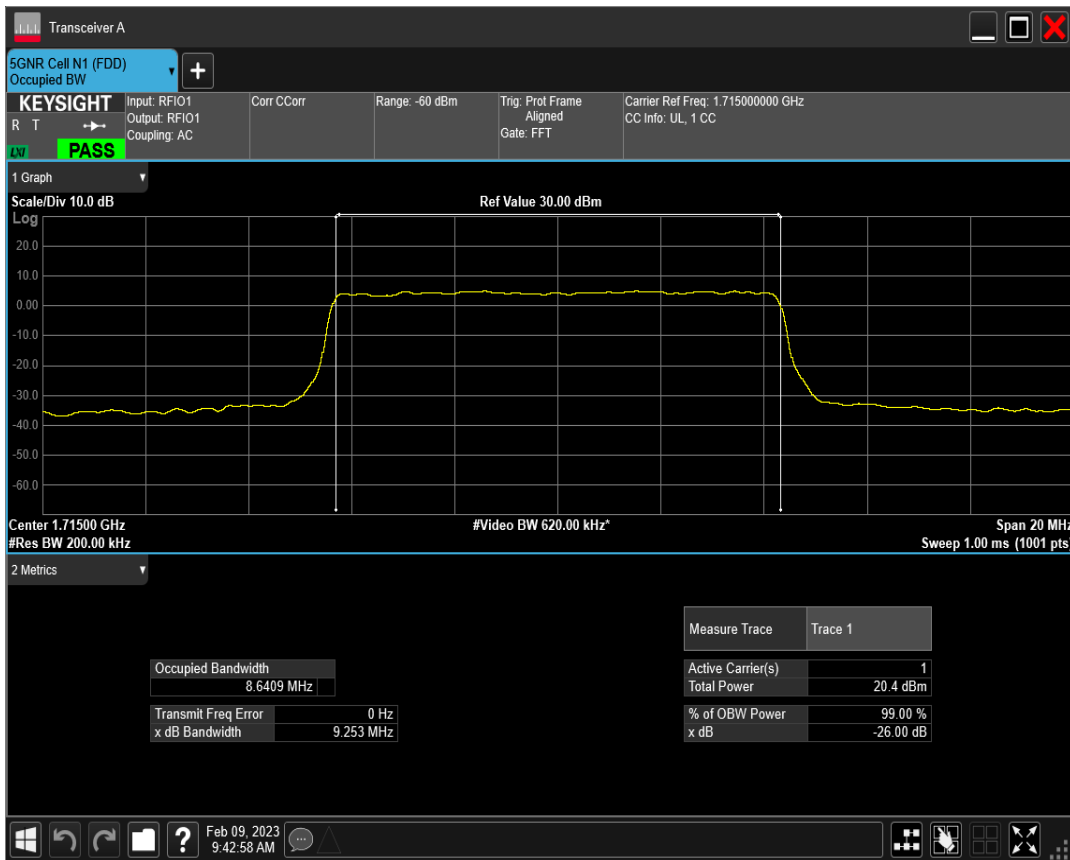
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n66 SCS=30kHz DFT\_QAM16 BW=10MHz Channel=343000 RB=24@0

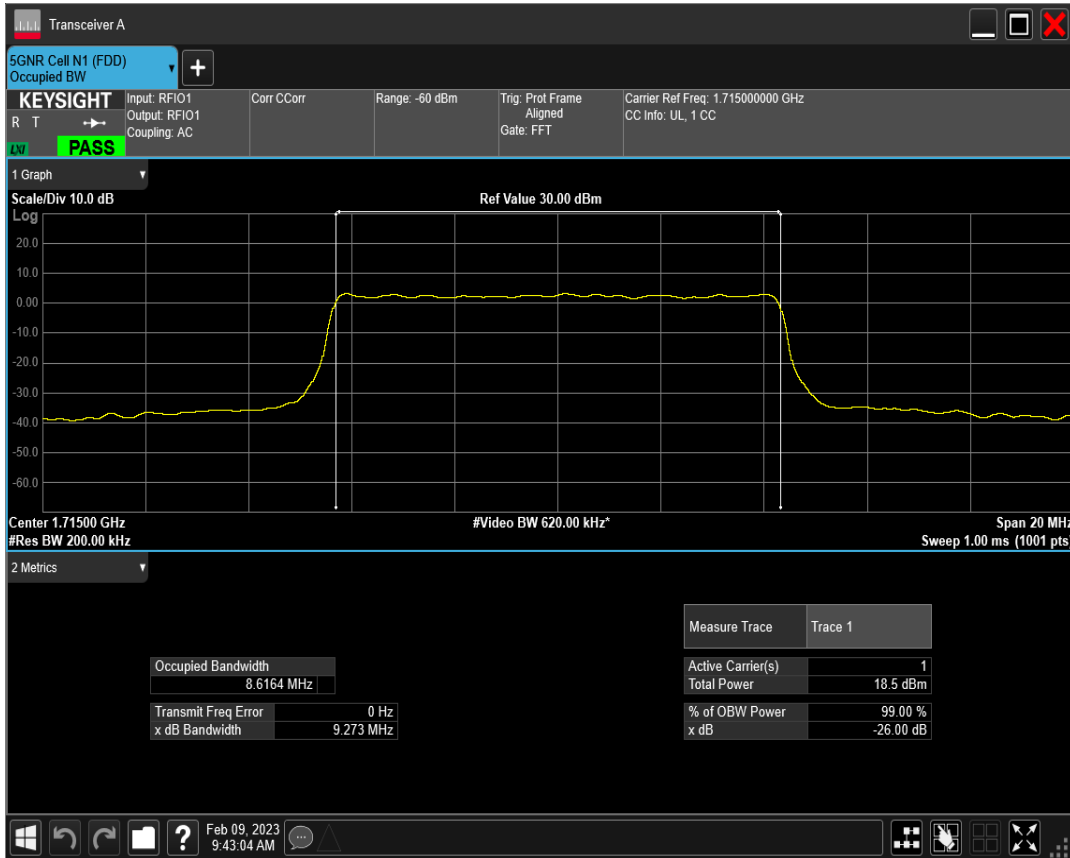


n66 SCS=30kHz DFT\_QAM64 BW=10MHz Channel=343000 RB=24@0

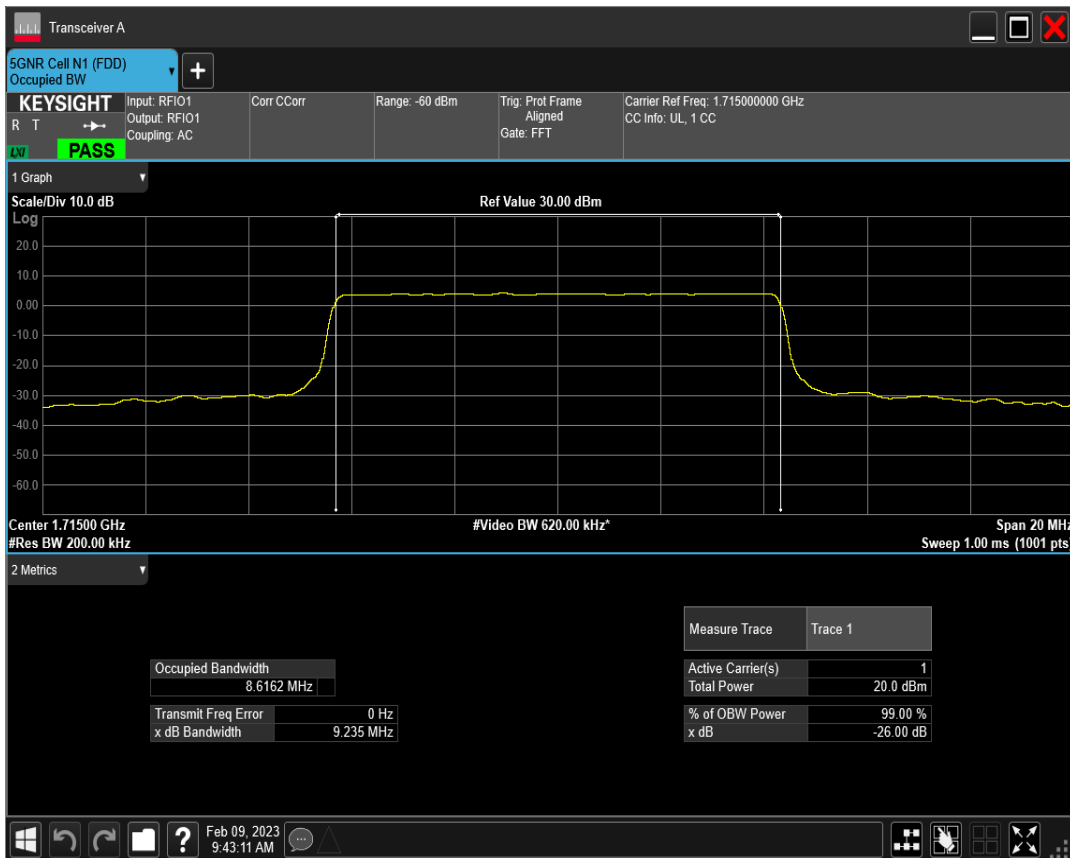


n66 SCS=30kHz DFT\_QAM256 BW=10MHz Channel=343000 RB=24@0

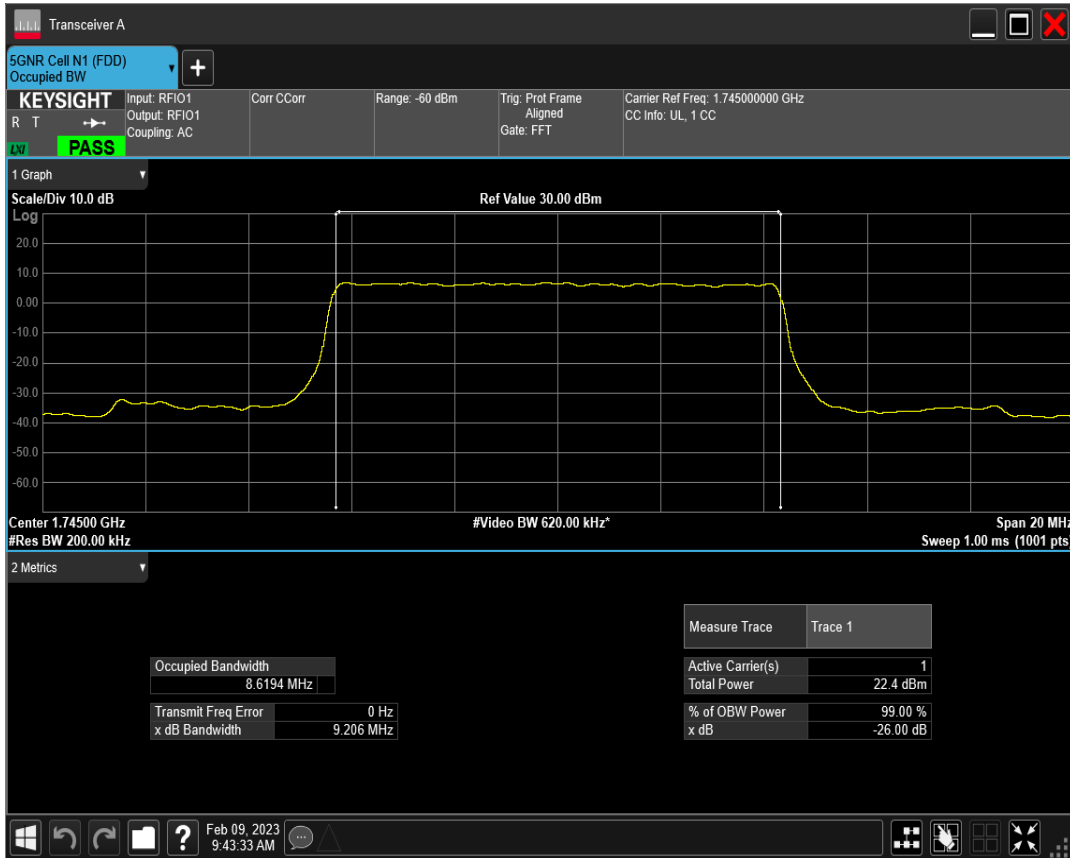




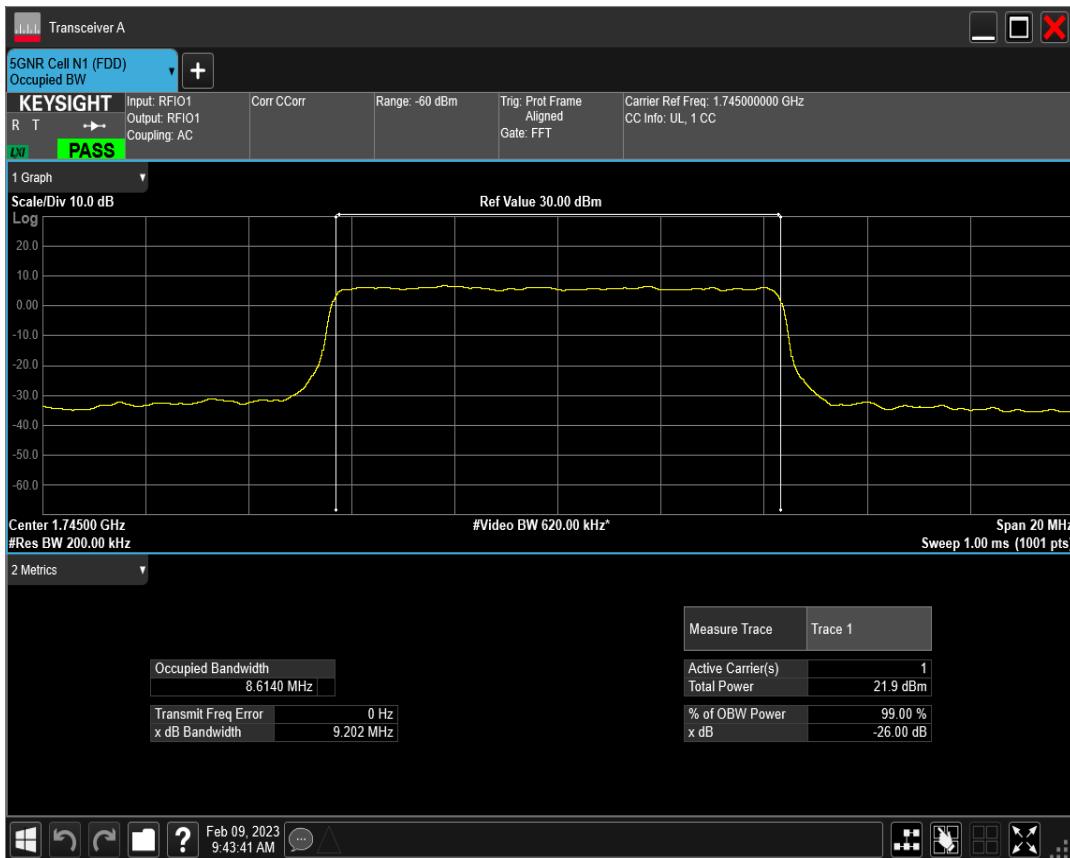
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n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=349000 RB=24@0



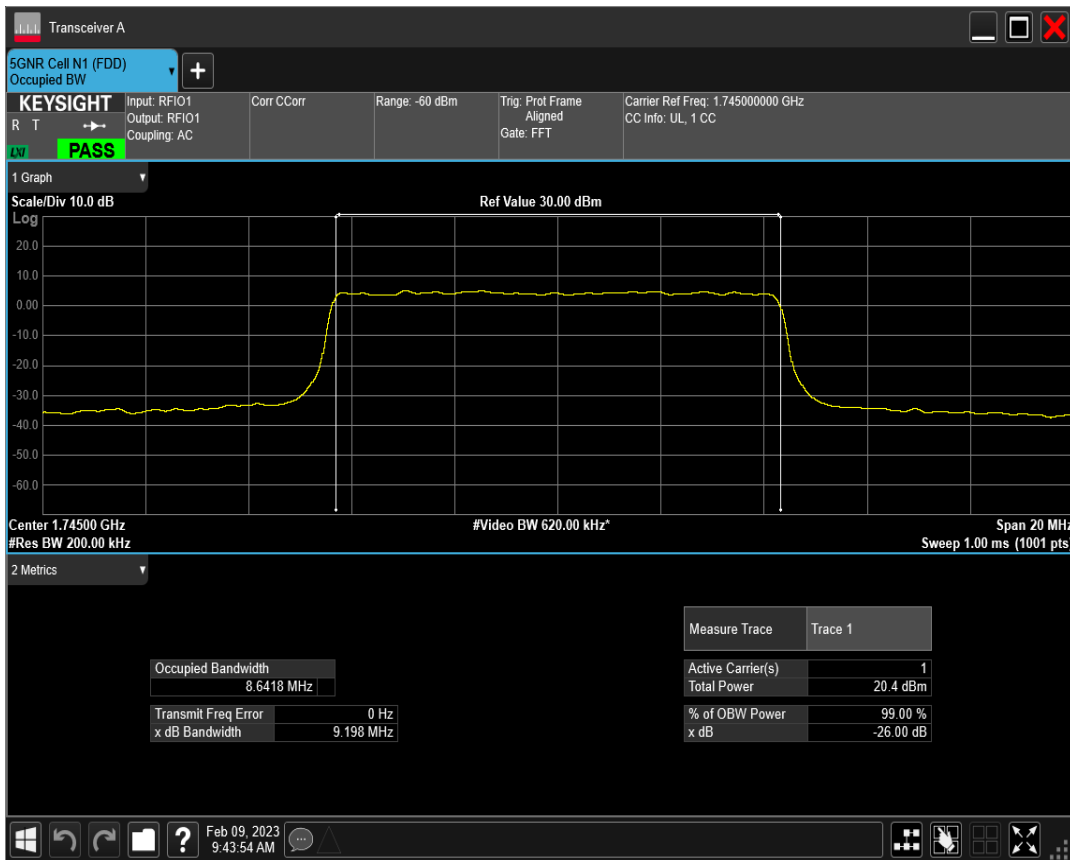
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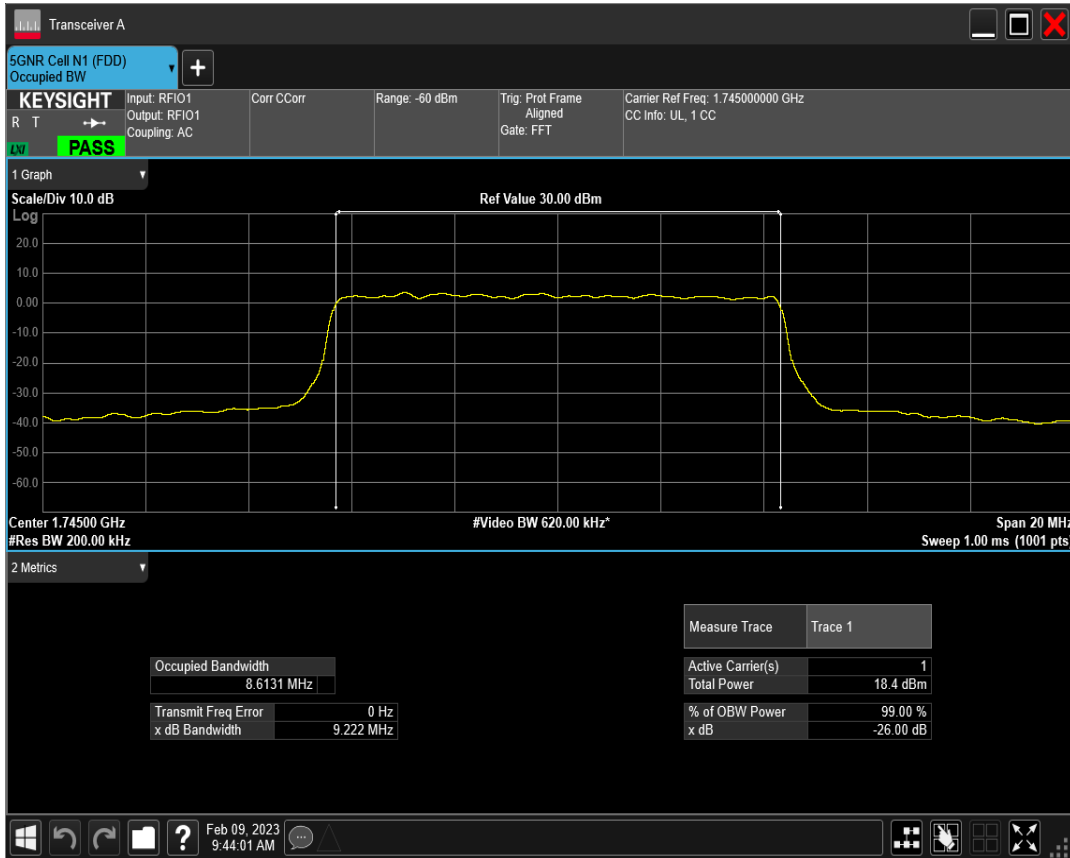
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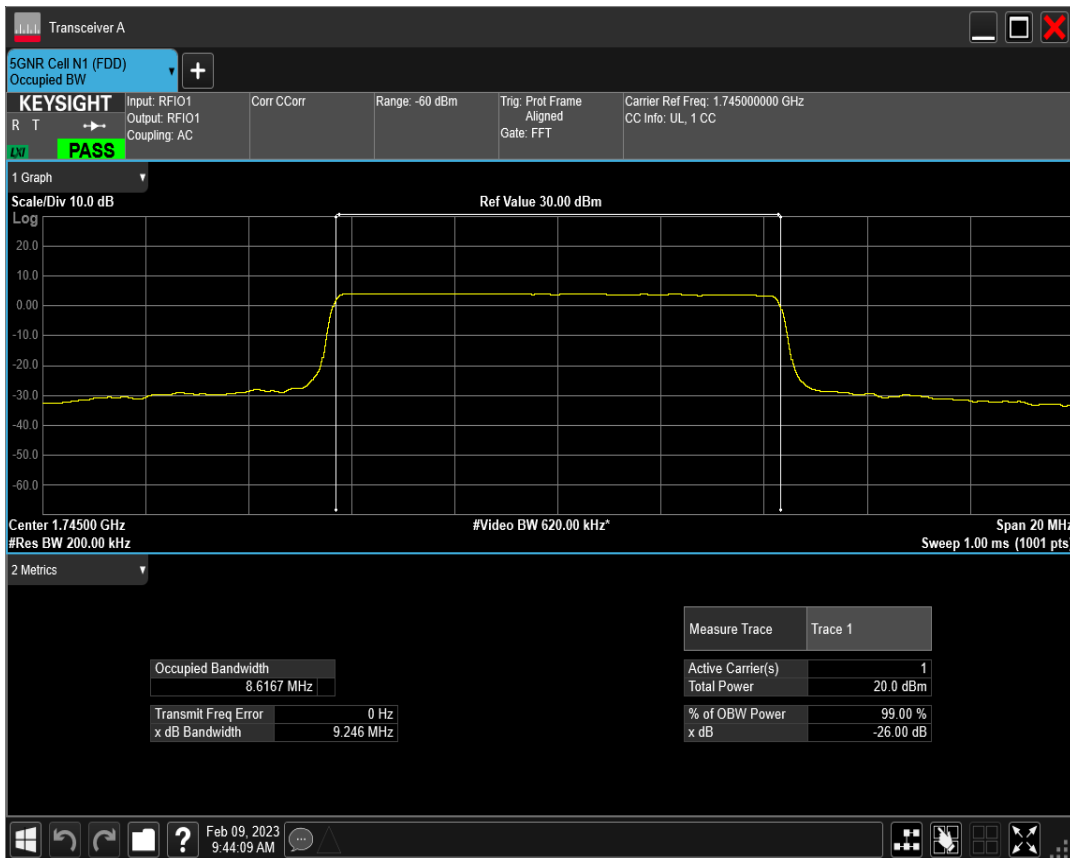
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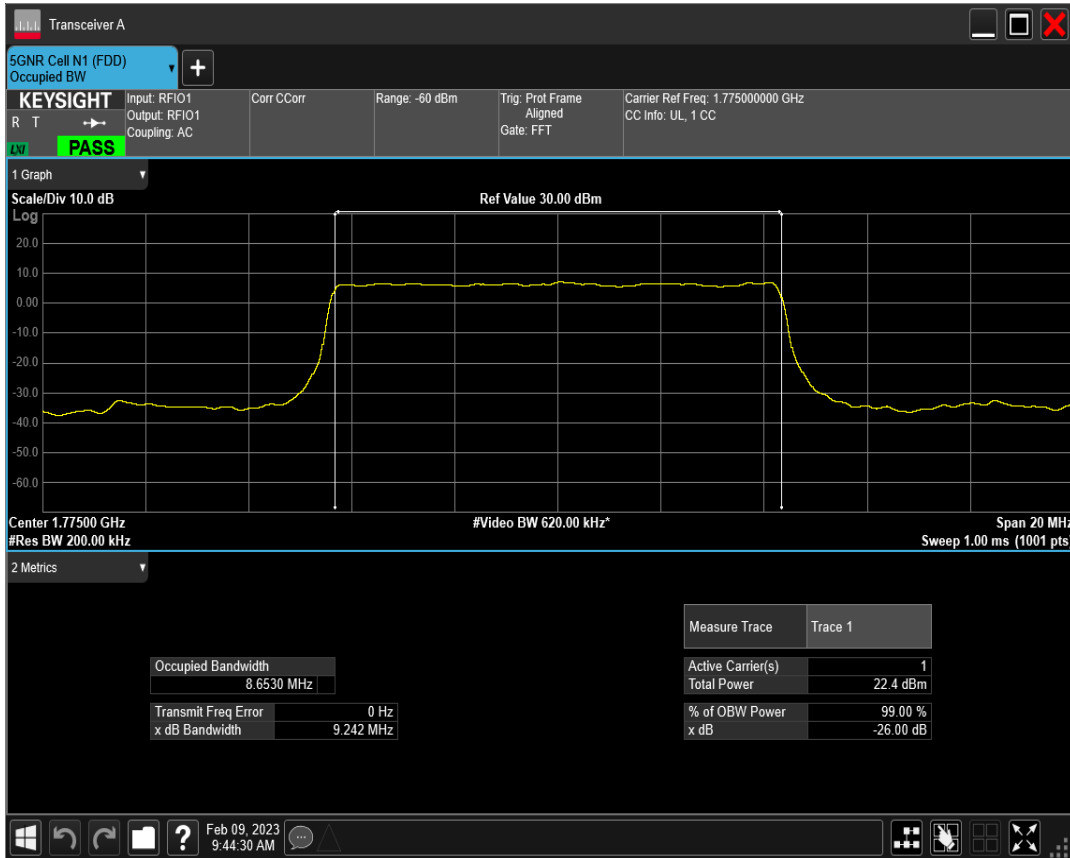
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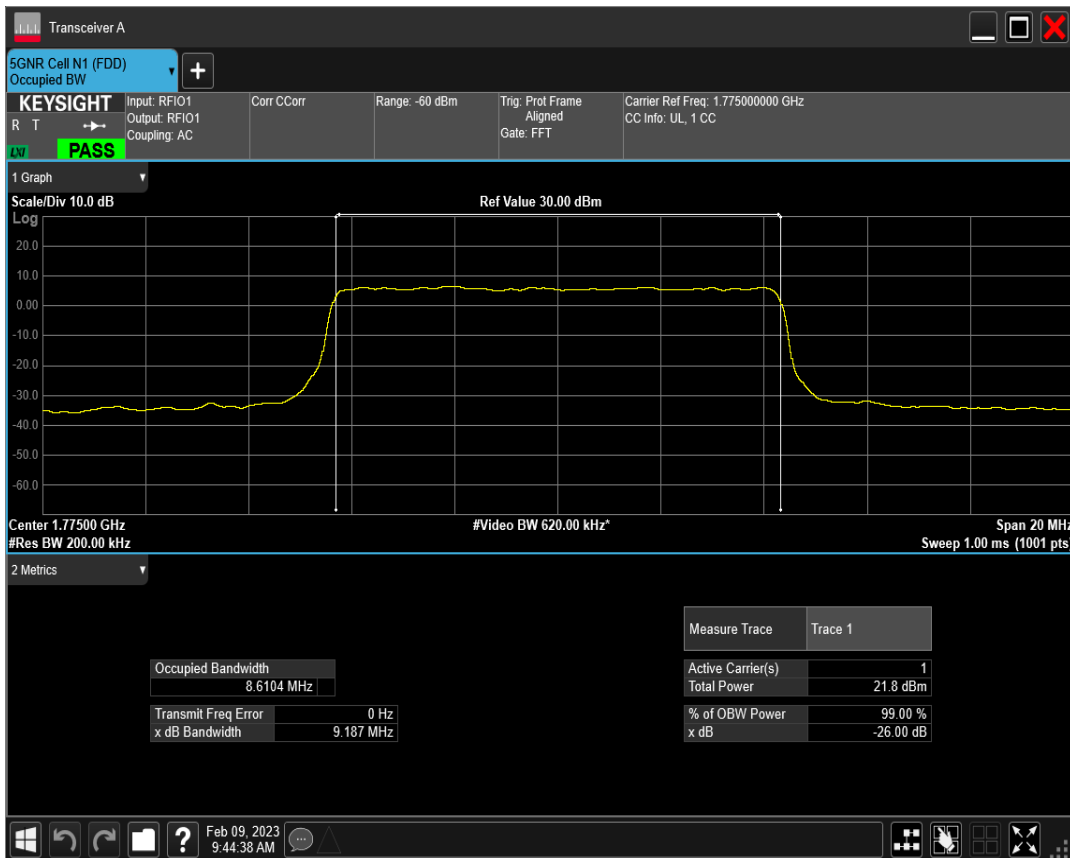
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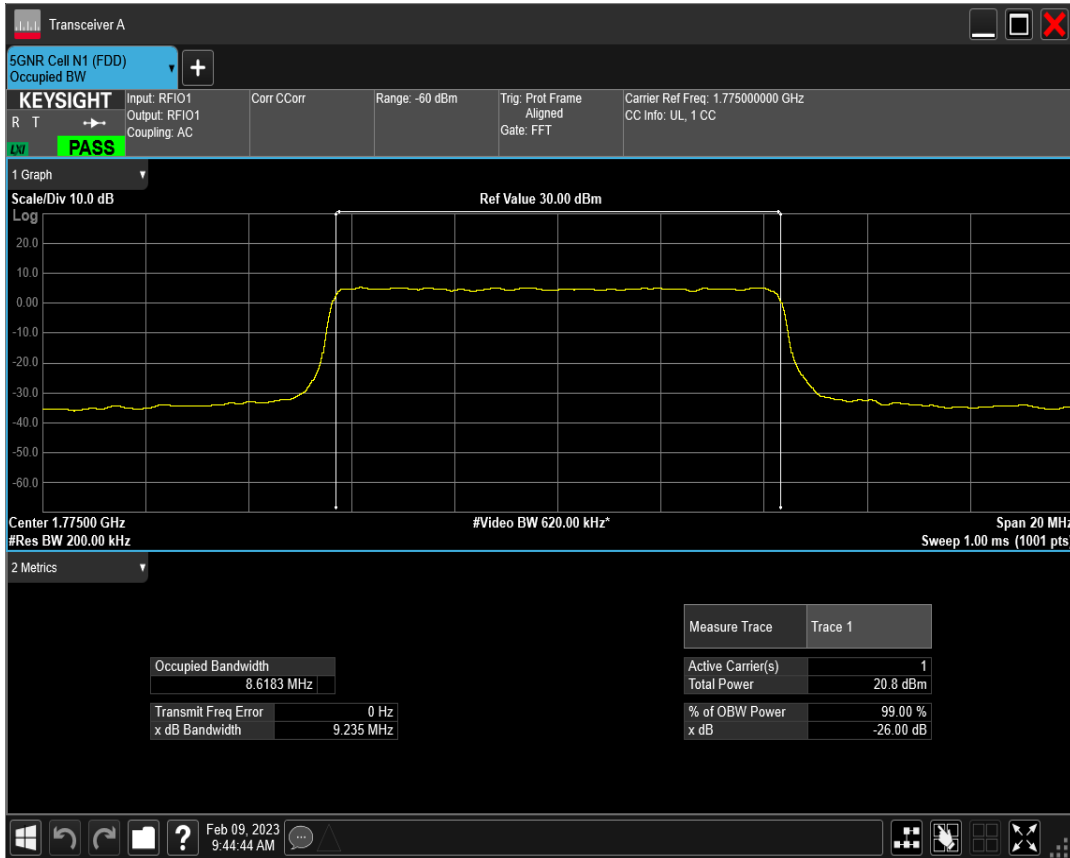
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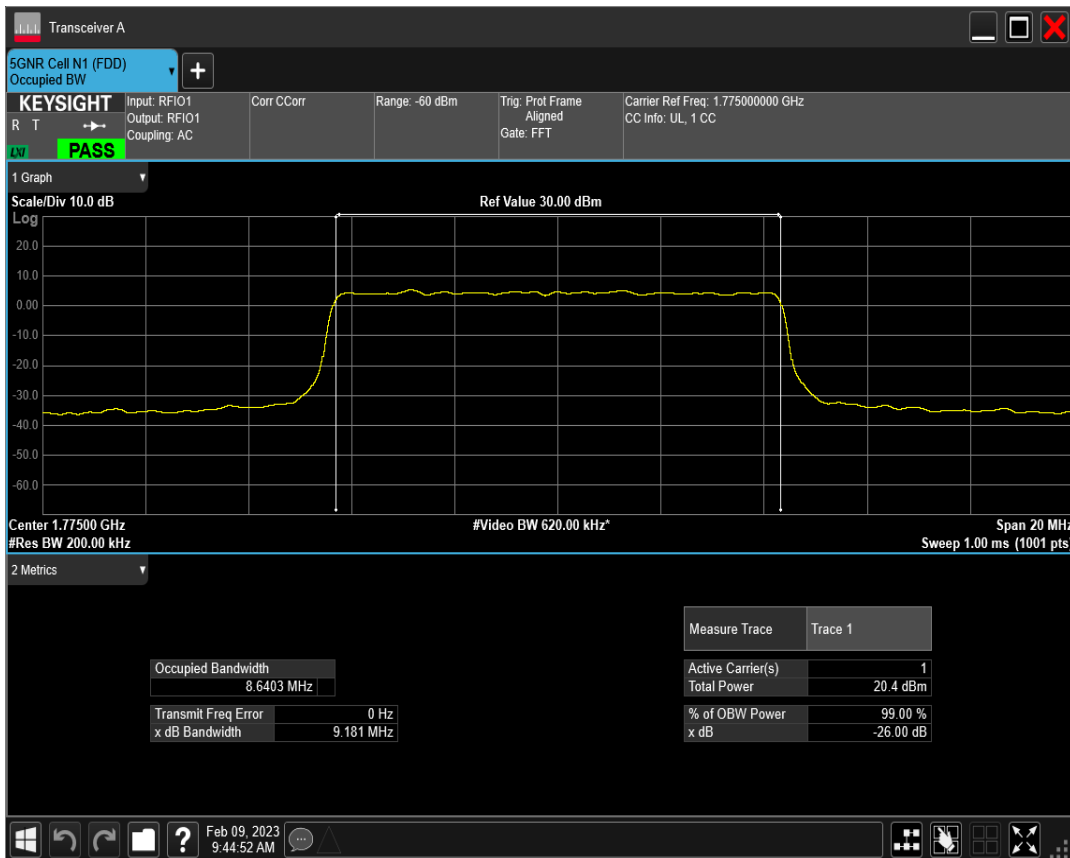
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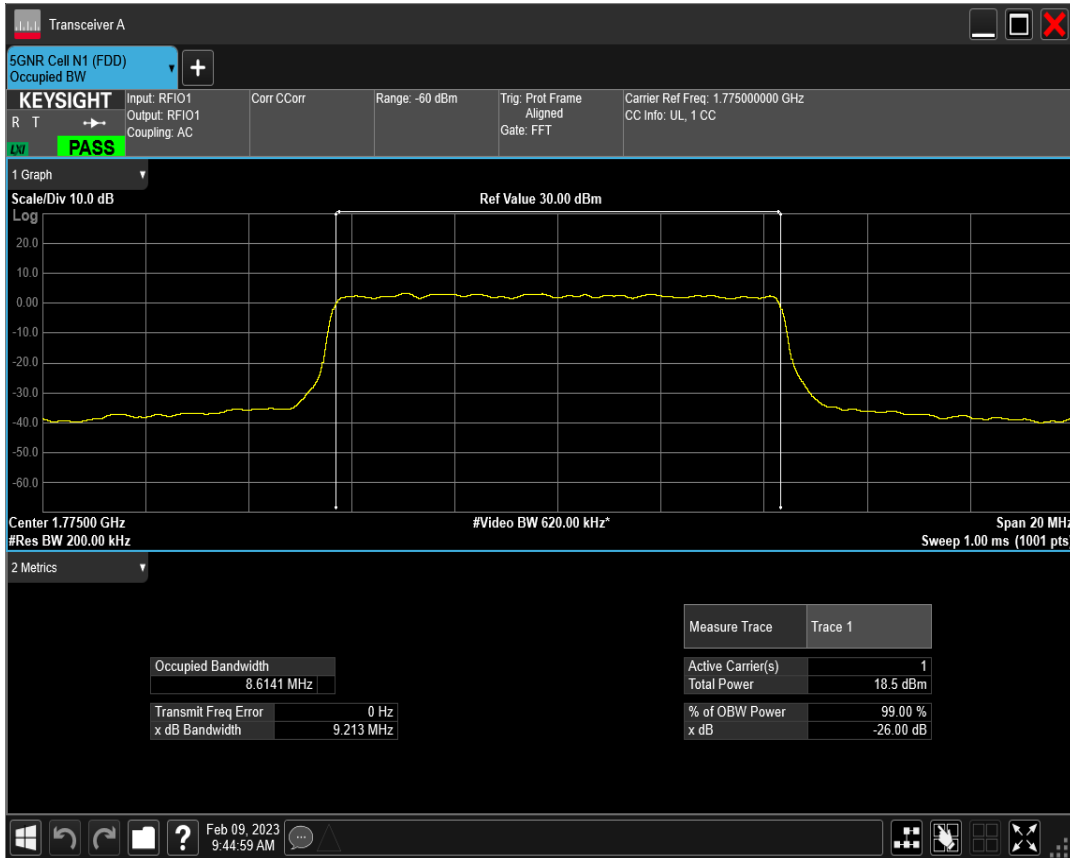
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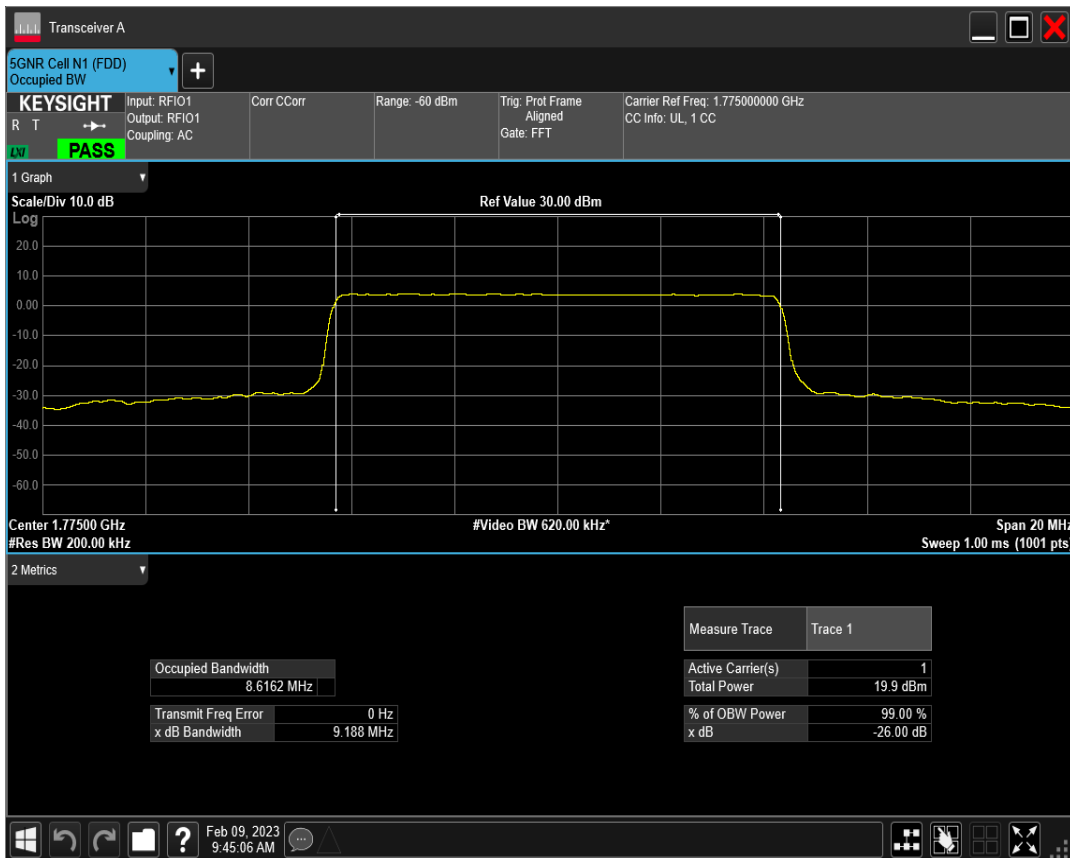
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n66 SCS=30kHz DFT\_QAM256 BW=10MHz Channel=355000 RB=24@0



n66 SCS=30kHz CP\_QPSK BW=10MHz Channel=355000 RB=24@0



n66 SCS=30kHz DFT\_BPSK BW=15MHz Channel=343500 RB=36@0

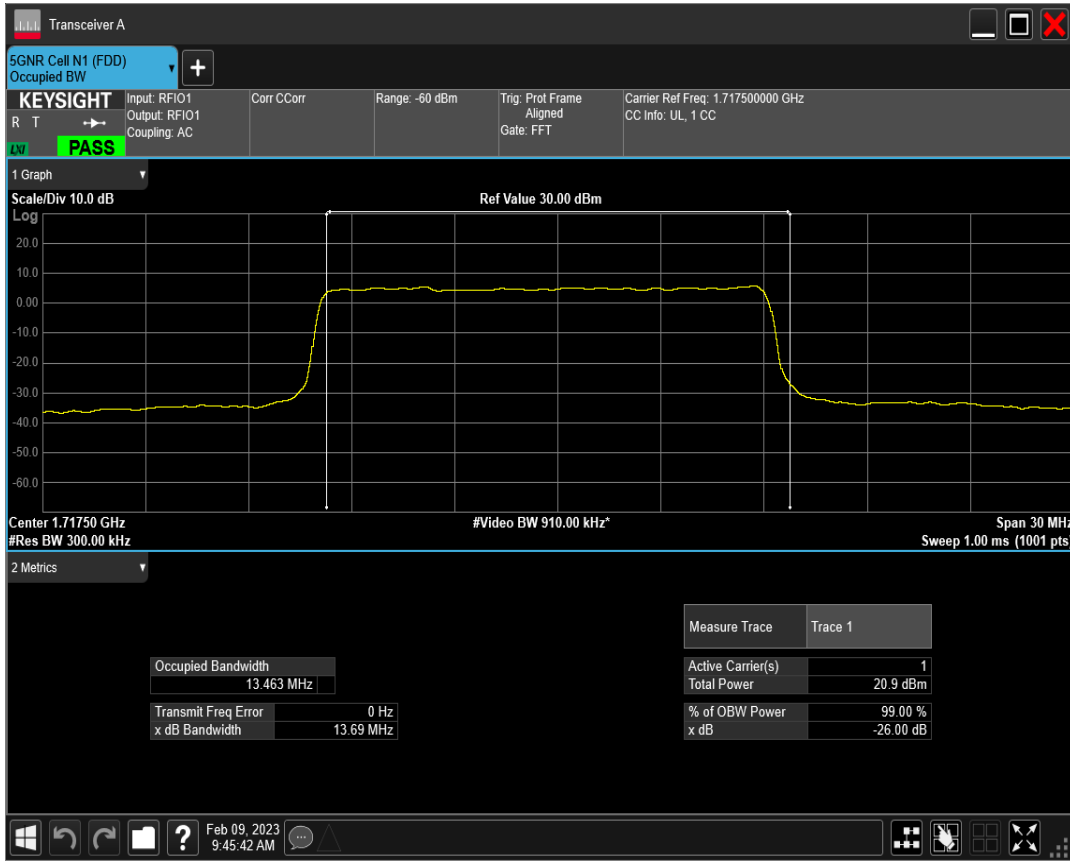


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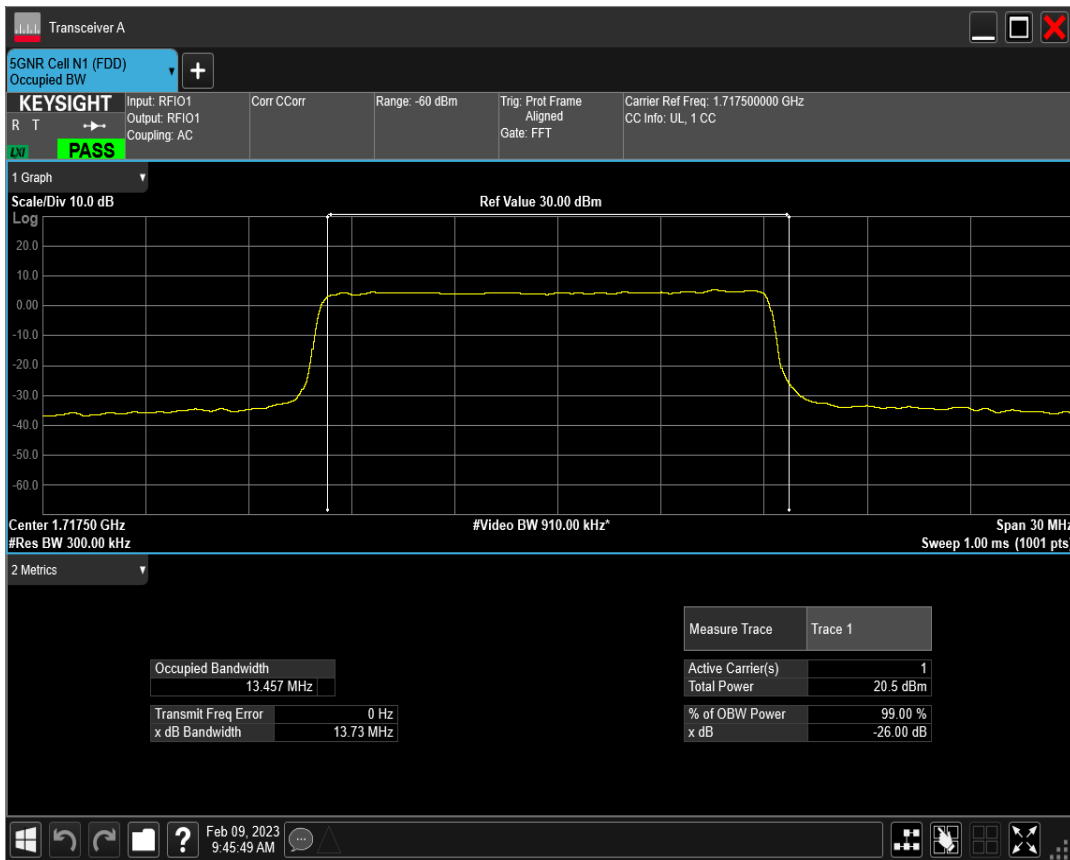


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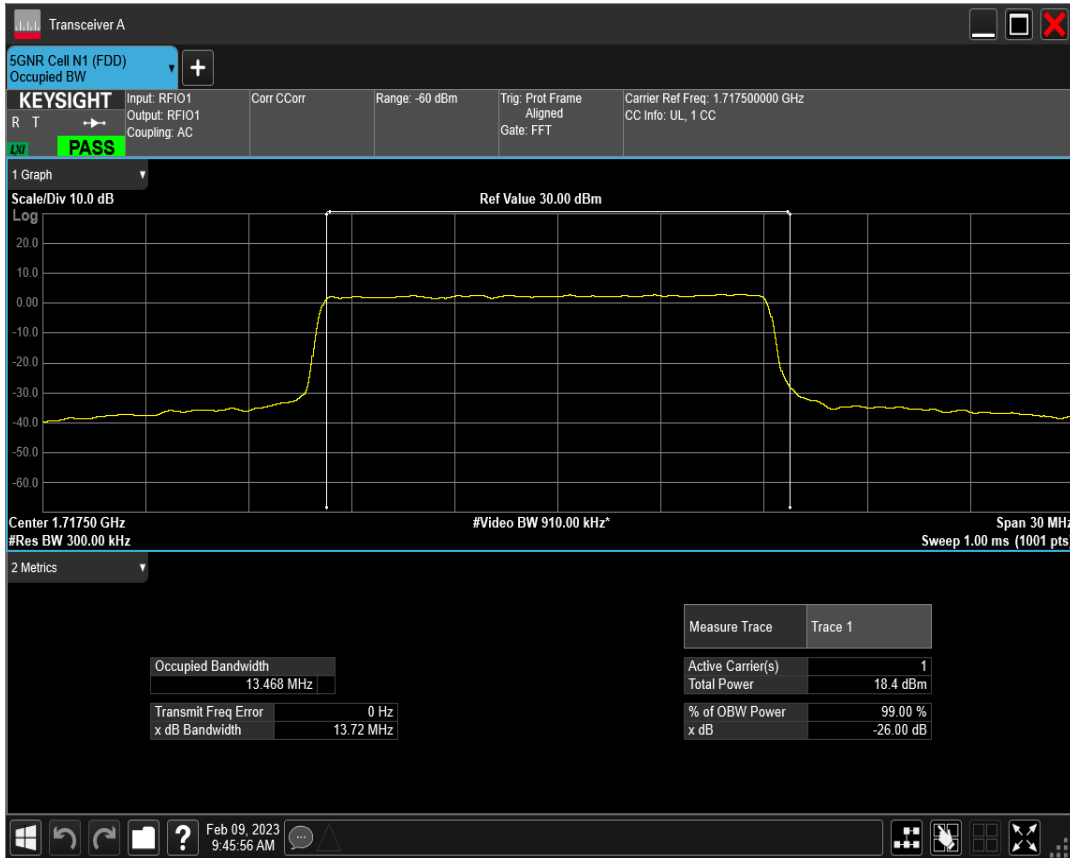




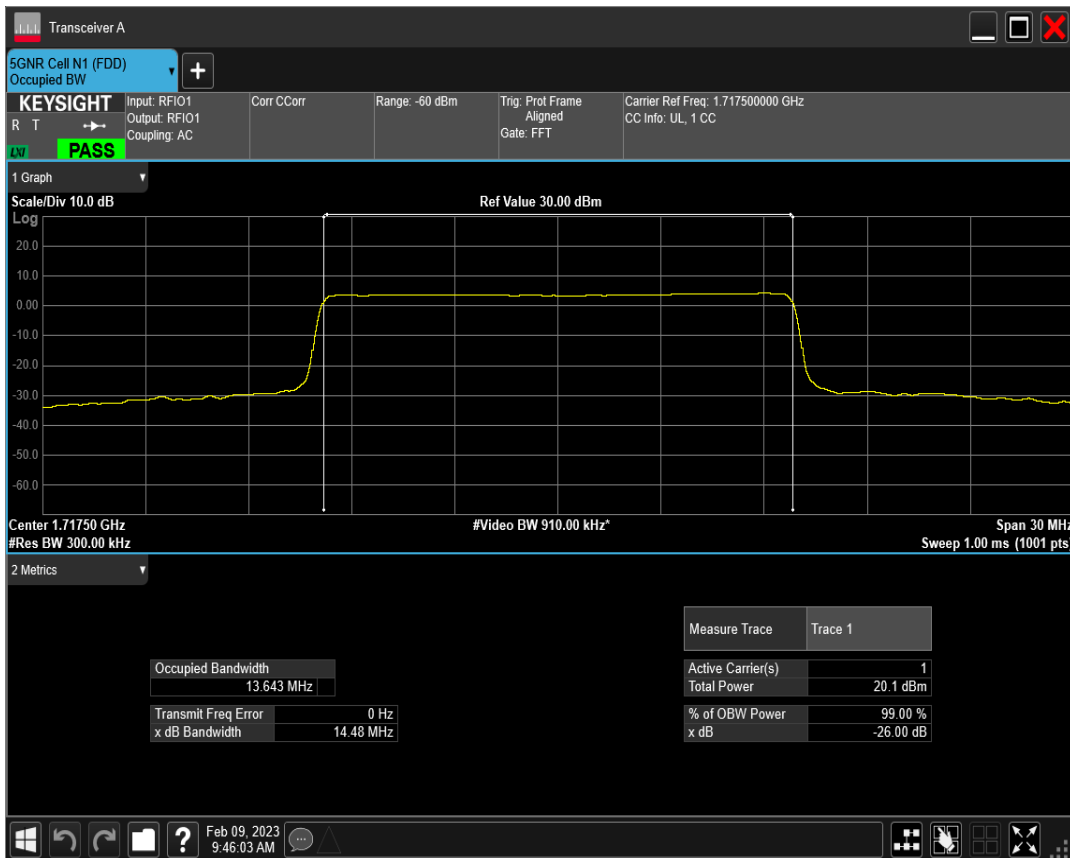
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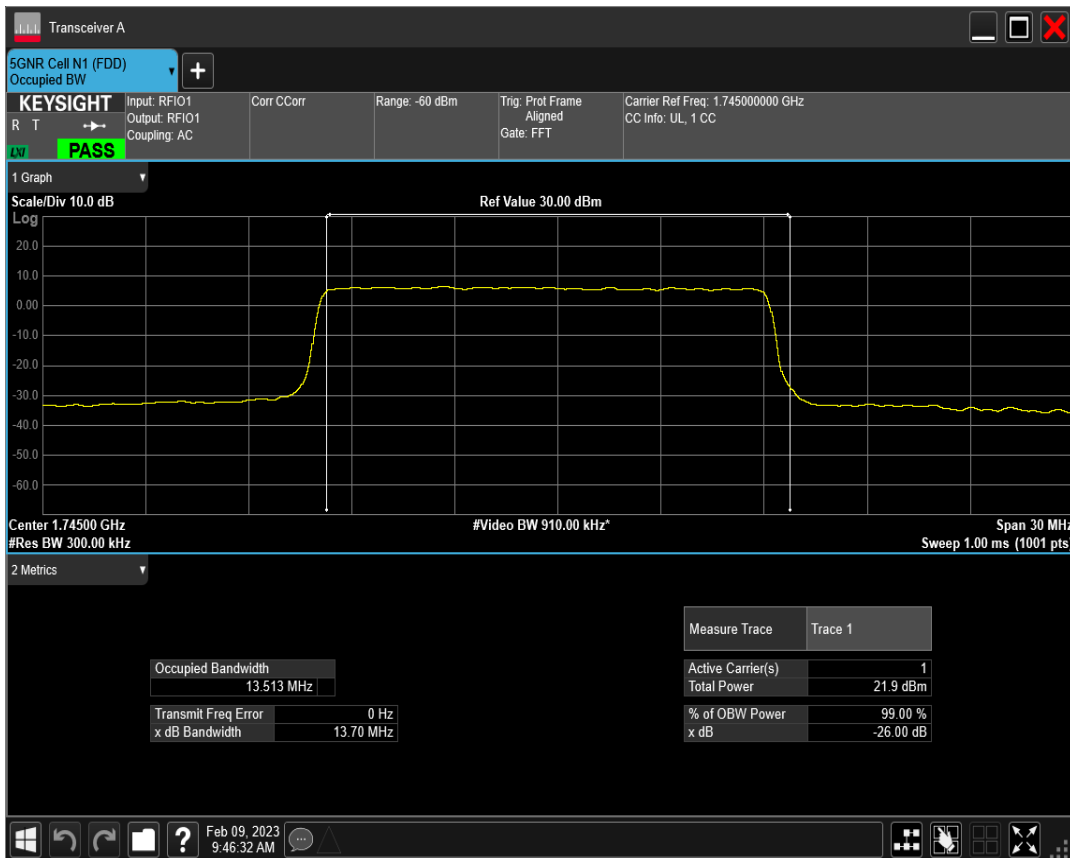
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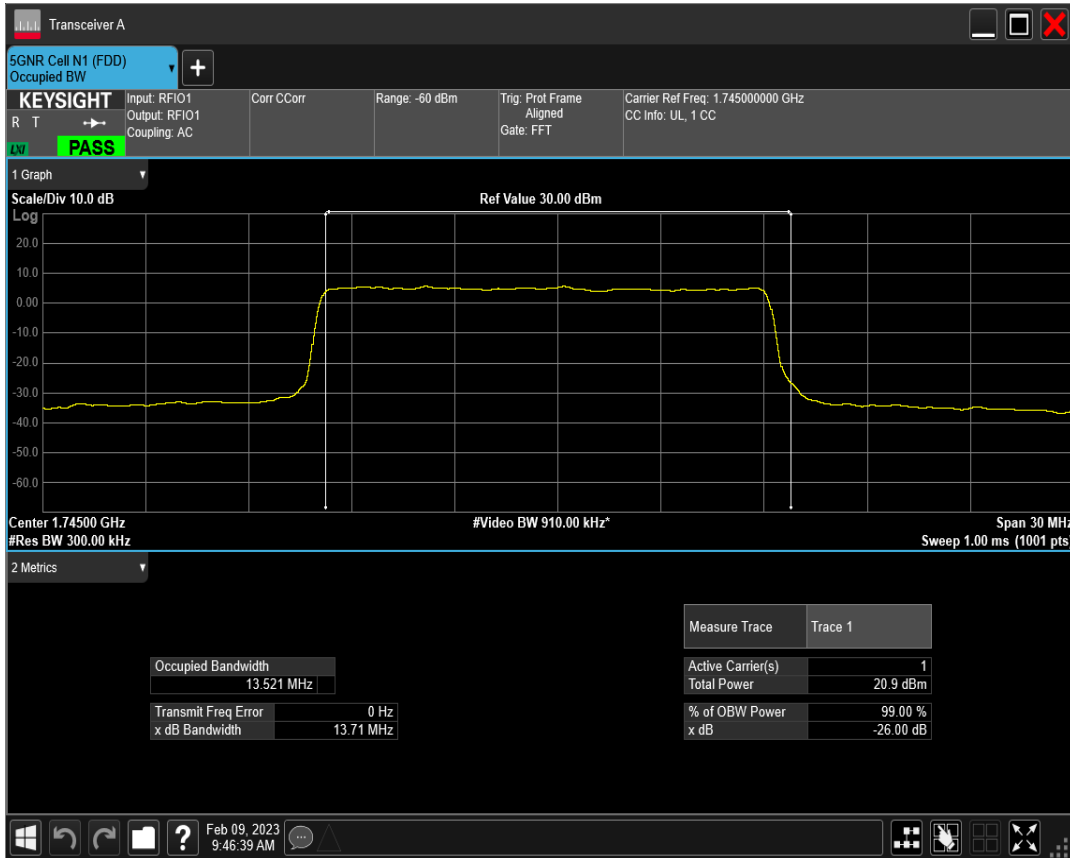
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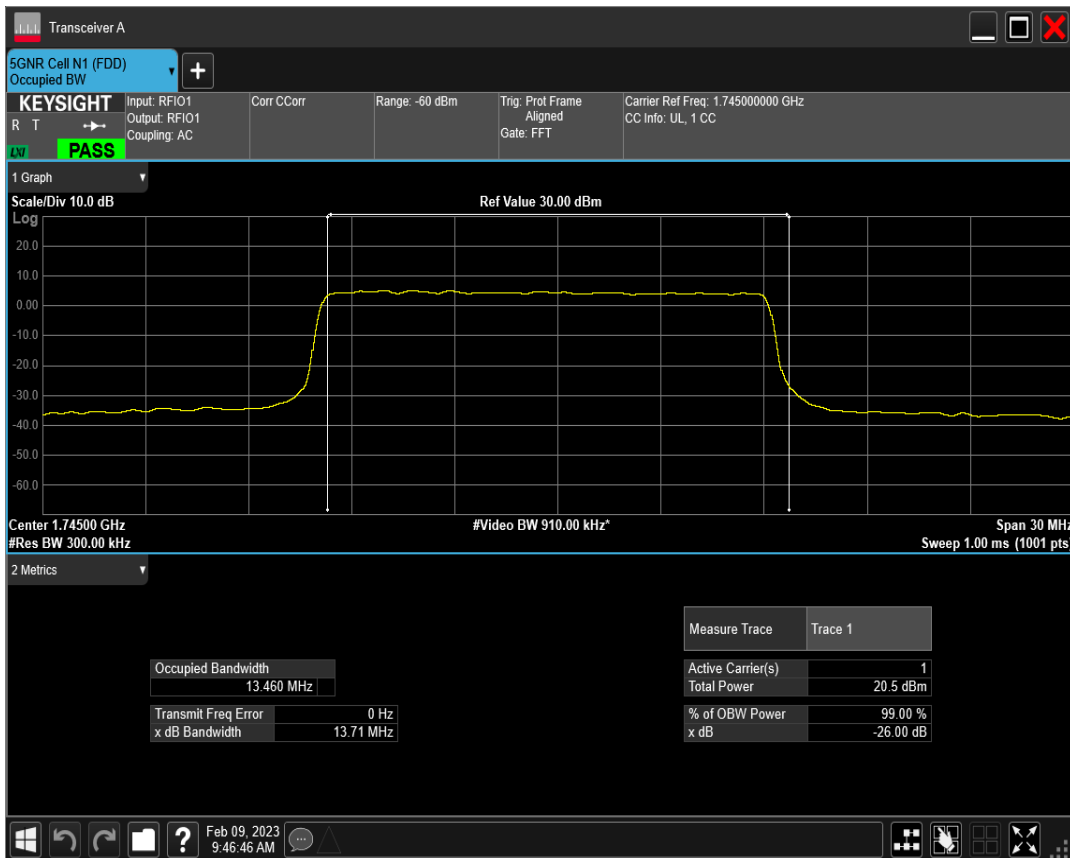
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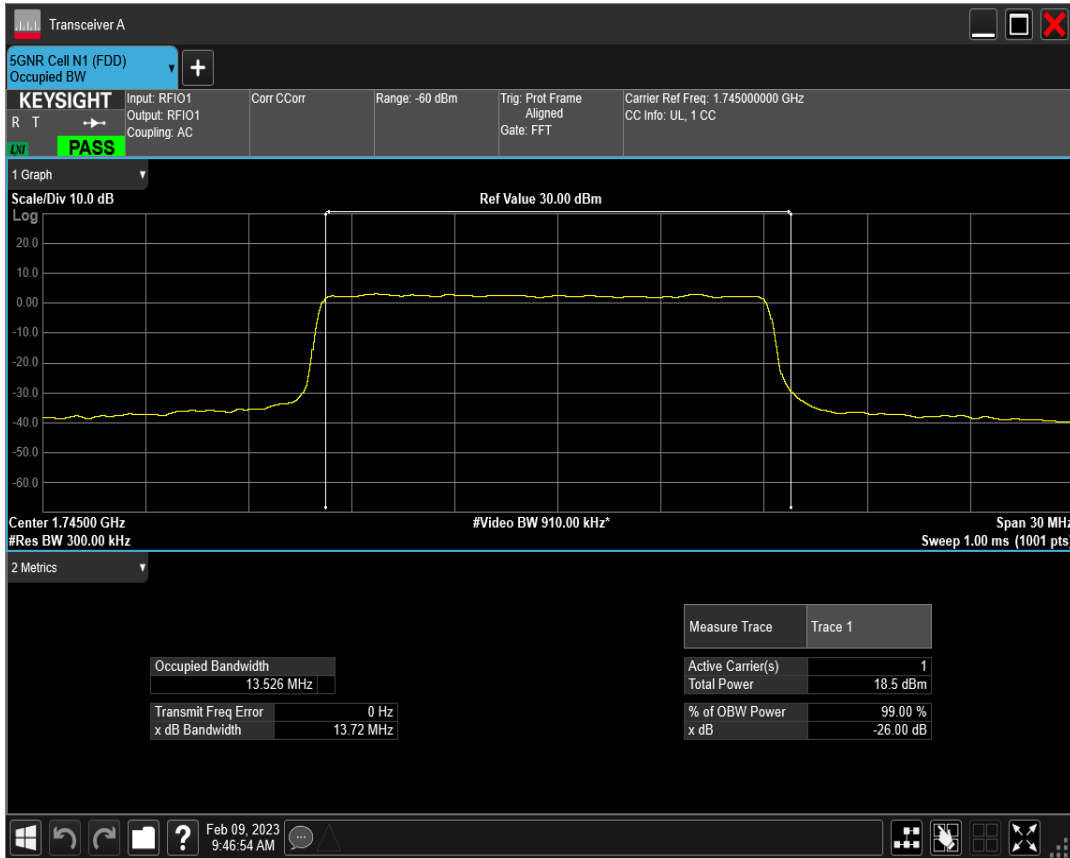
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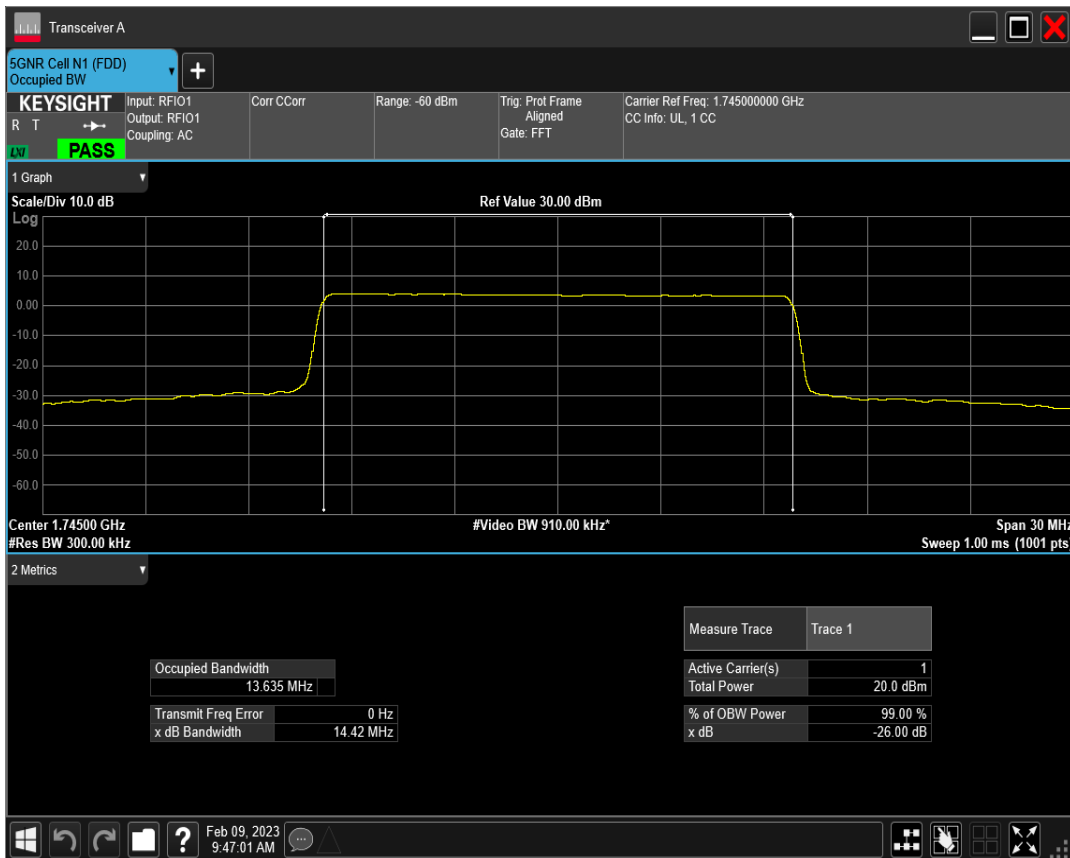
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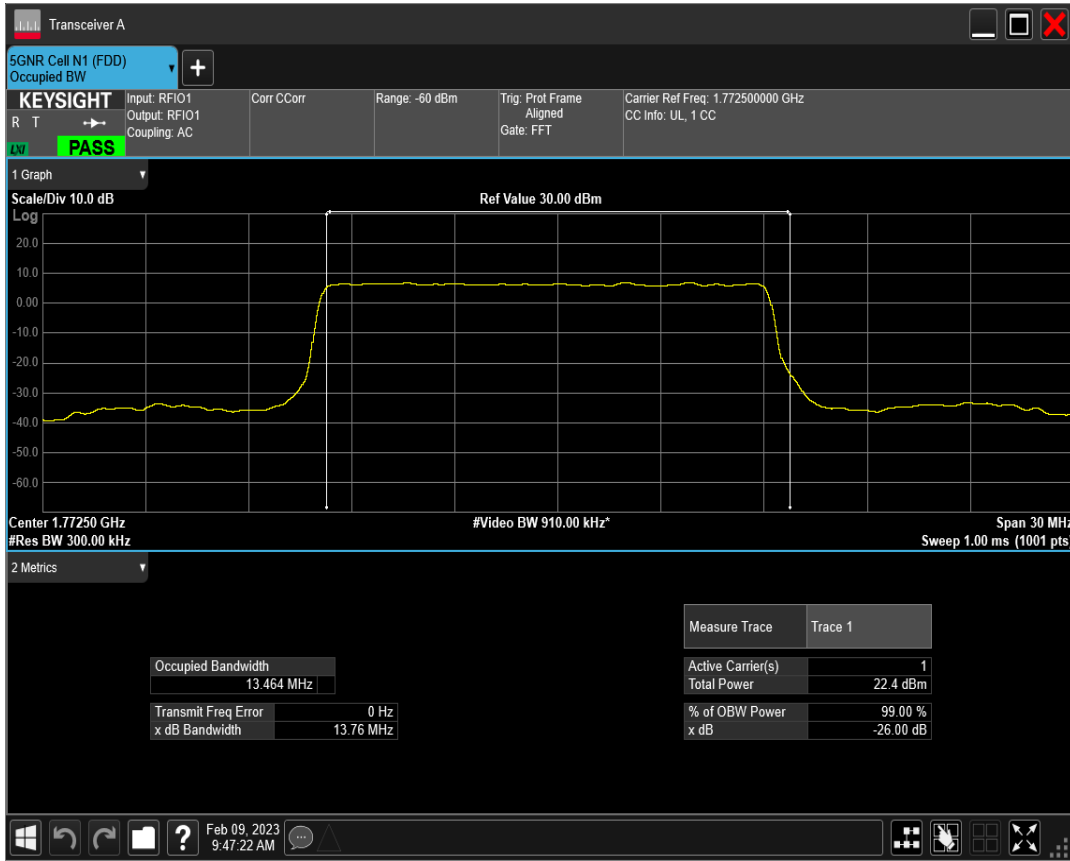
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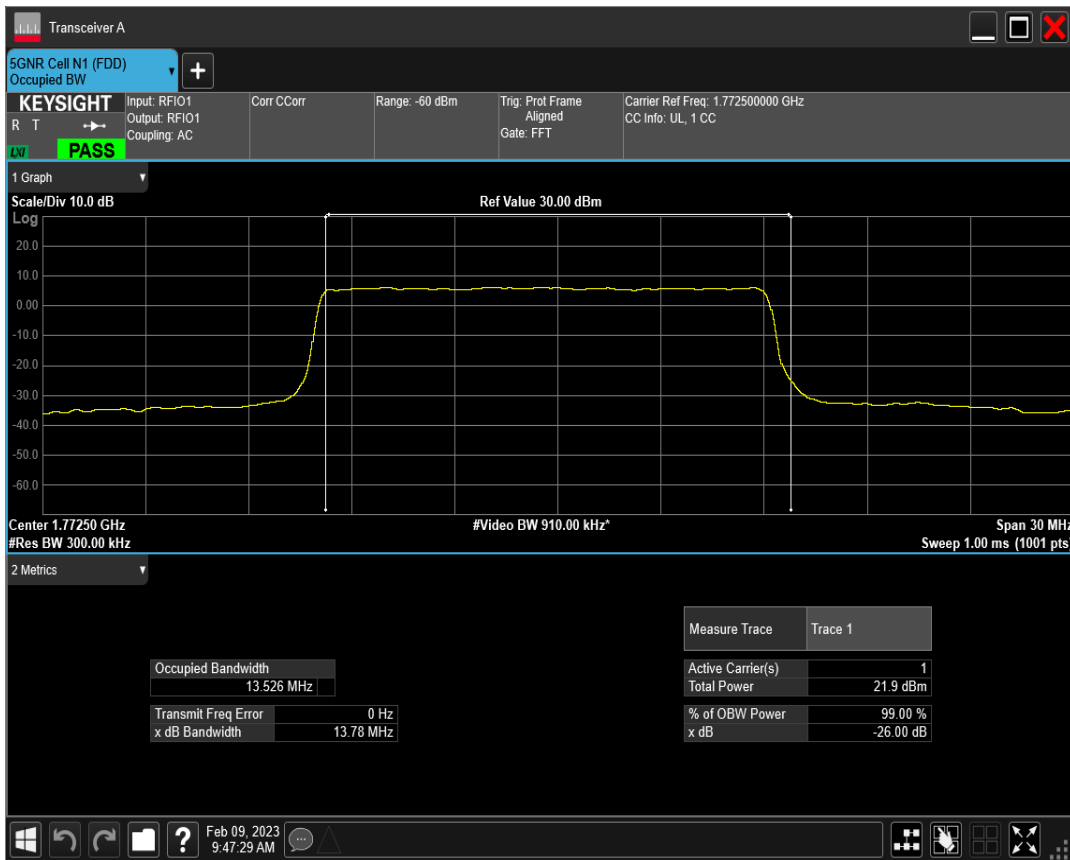
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n66 SCS=30kHz DFT\_BPSK BW=15MHz Channel=354500 RB=36@0



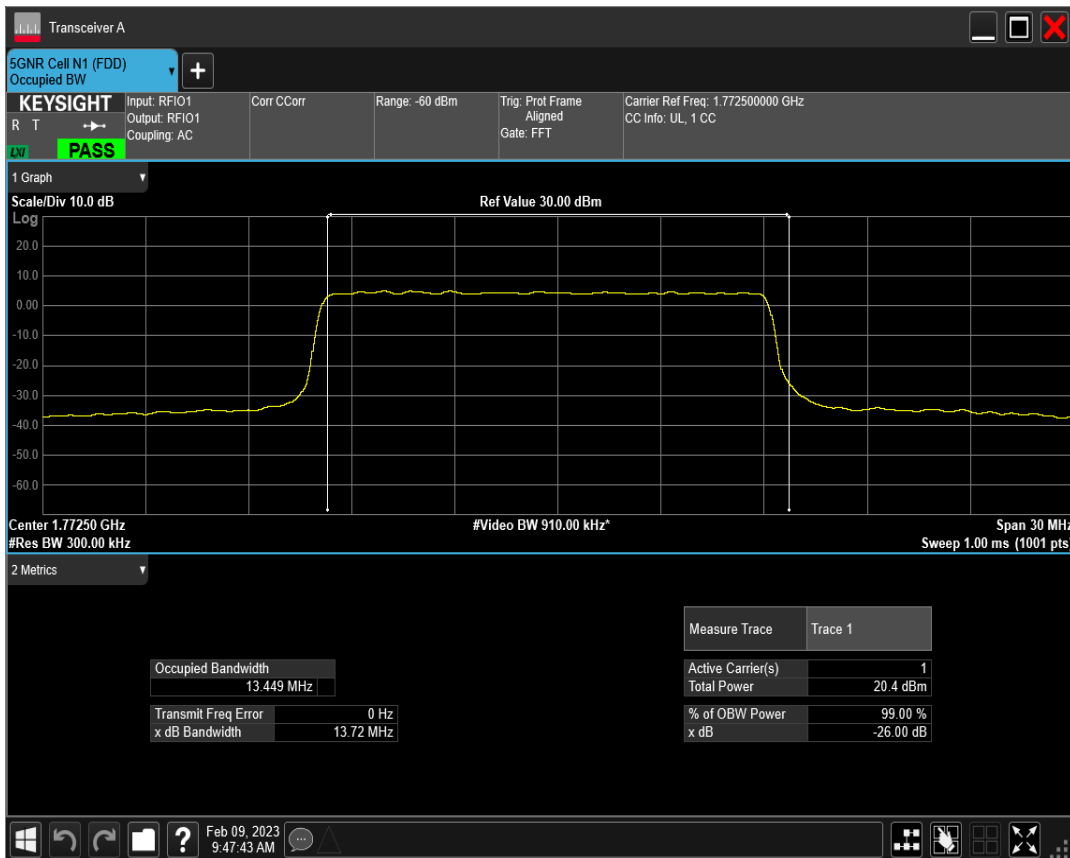
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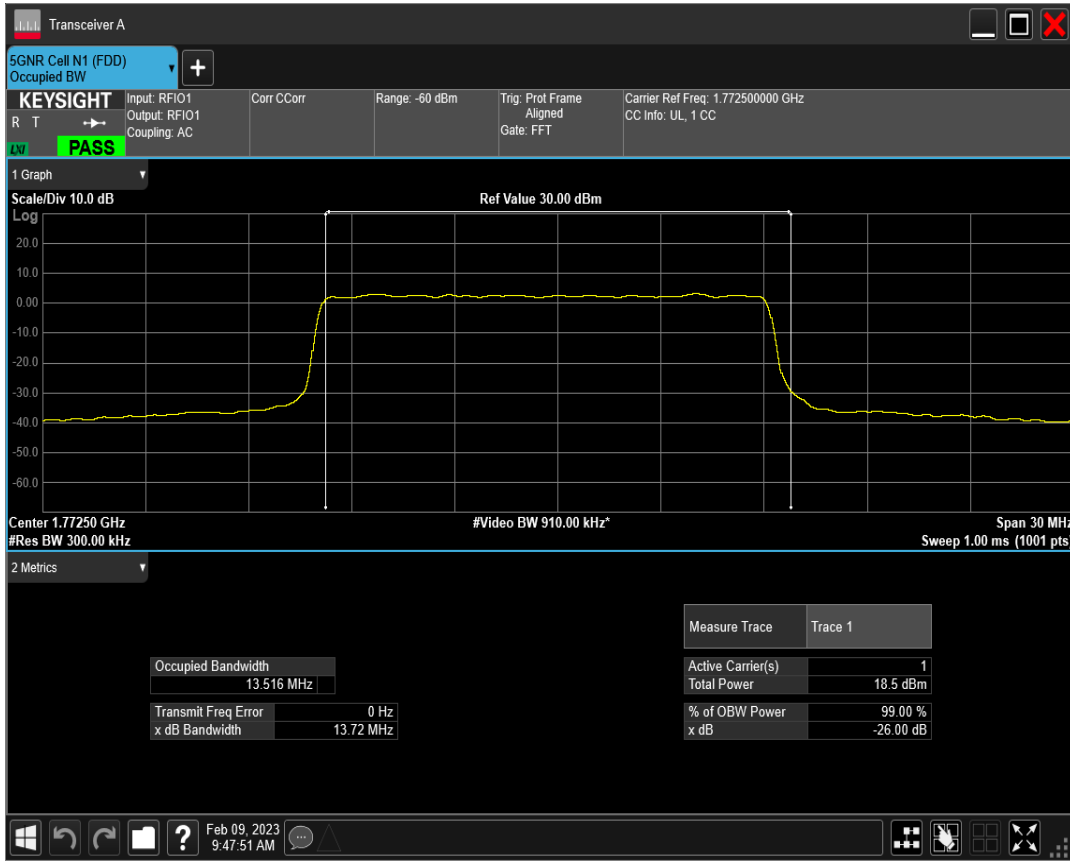
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n66 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=354500 RB=36@0



n66 SCS=30kHz DFT\_QAM256 BW=15MHz Channel=354500 RB=36@0



n66 SCS=30kHz CP\_QPSK BW=15MHz Channel=354500 RB=38@0

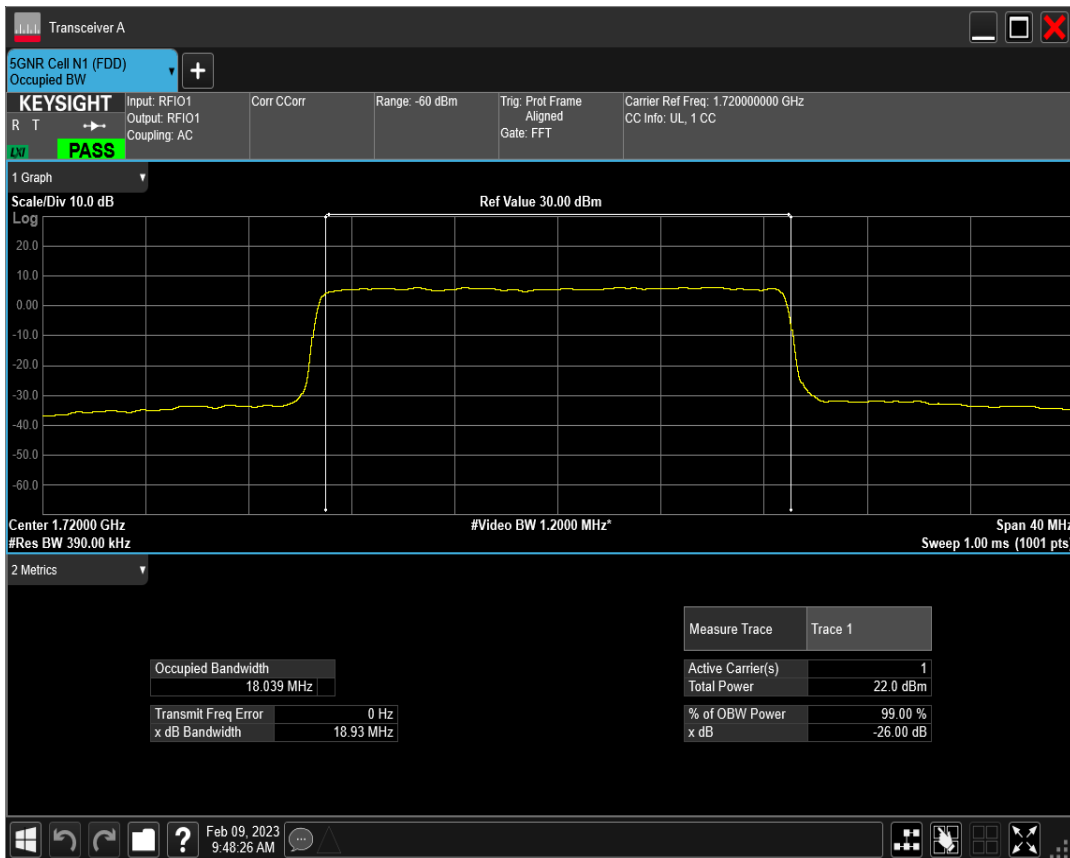


n66 SCS=30kHz DFT\_BPSK BW=20MHz Channel=344000 RB=50@0





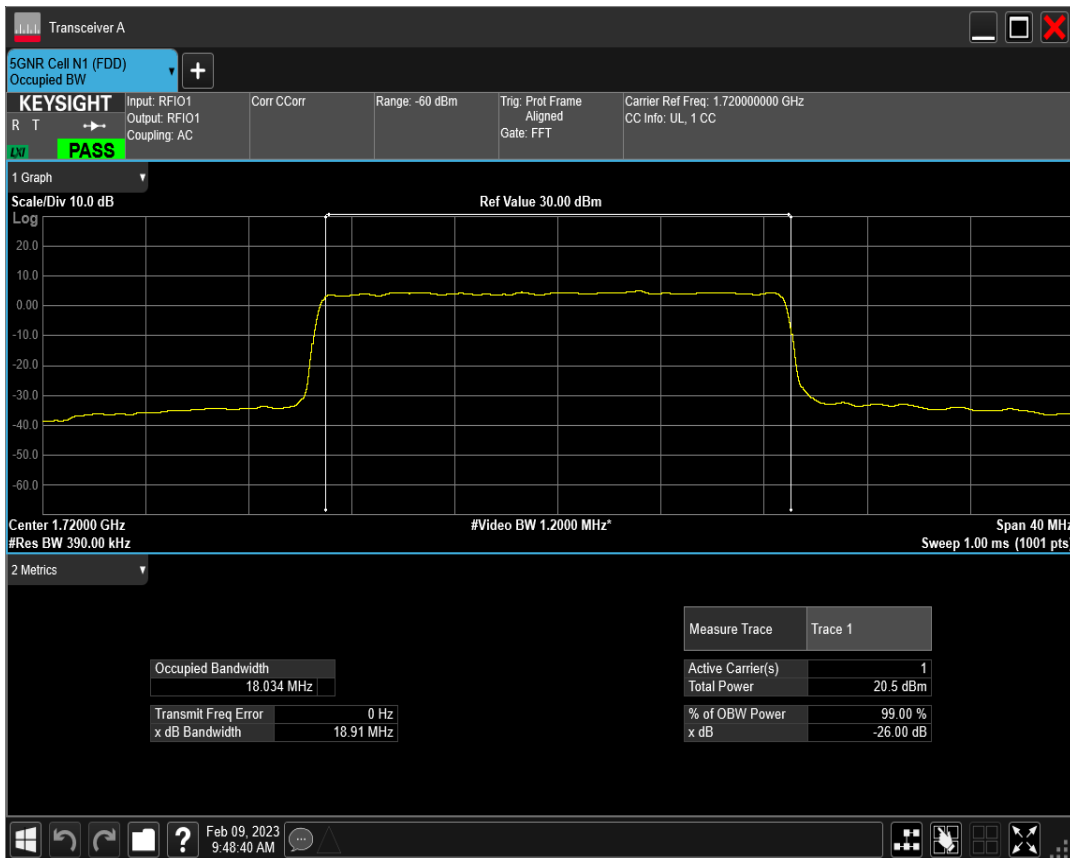
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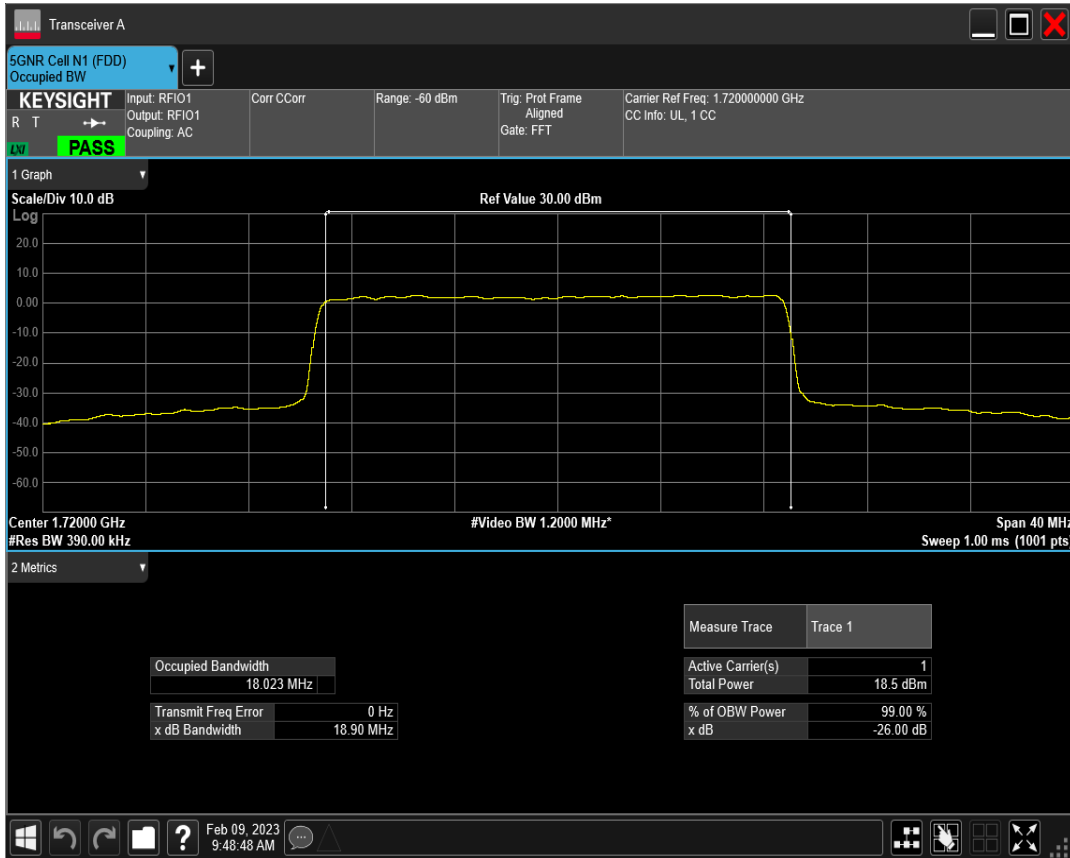
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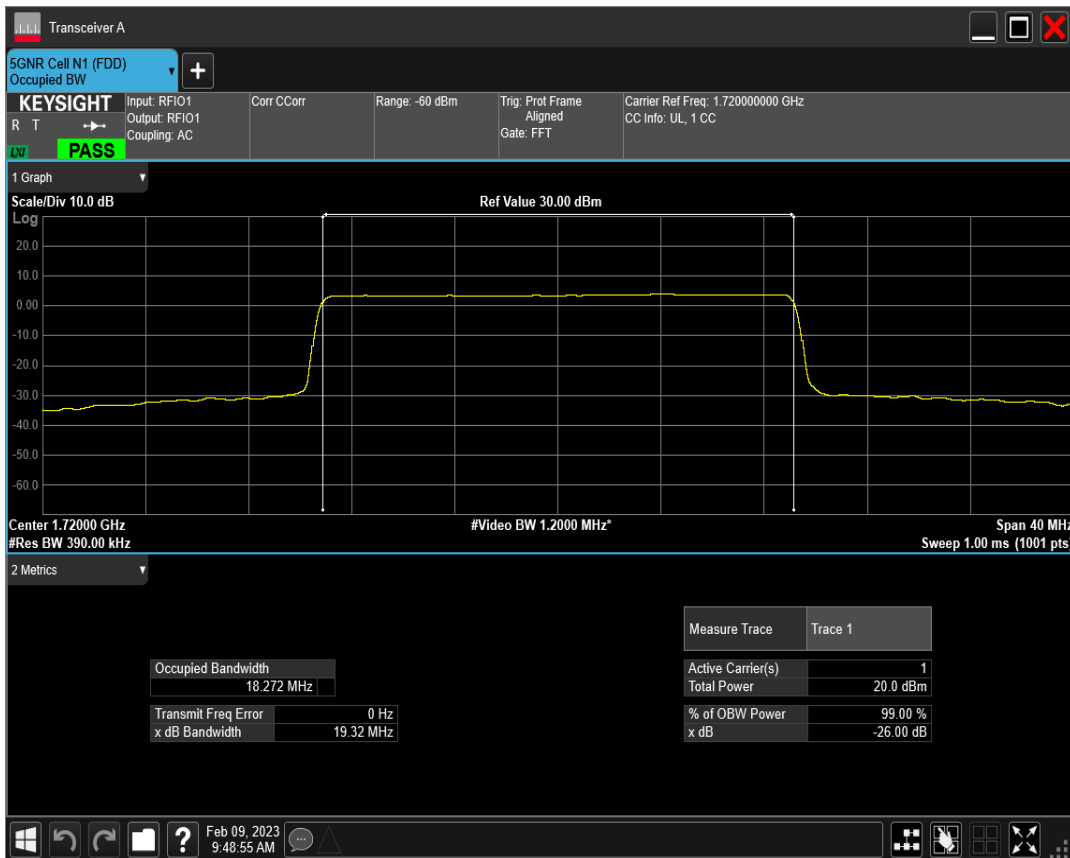
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n66 SCS=30kHz DFT\_QAM256 BW=20MHz Channel=344000 RB=50@0



n66 SCS=30kHz CP\_QPSK BW=20MHz Channel=344000 RB=51 @0



n66 SCS=30kHz DFT\_BPSK BW=20MHz Channel=349000 RB=50 @0



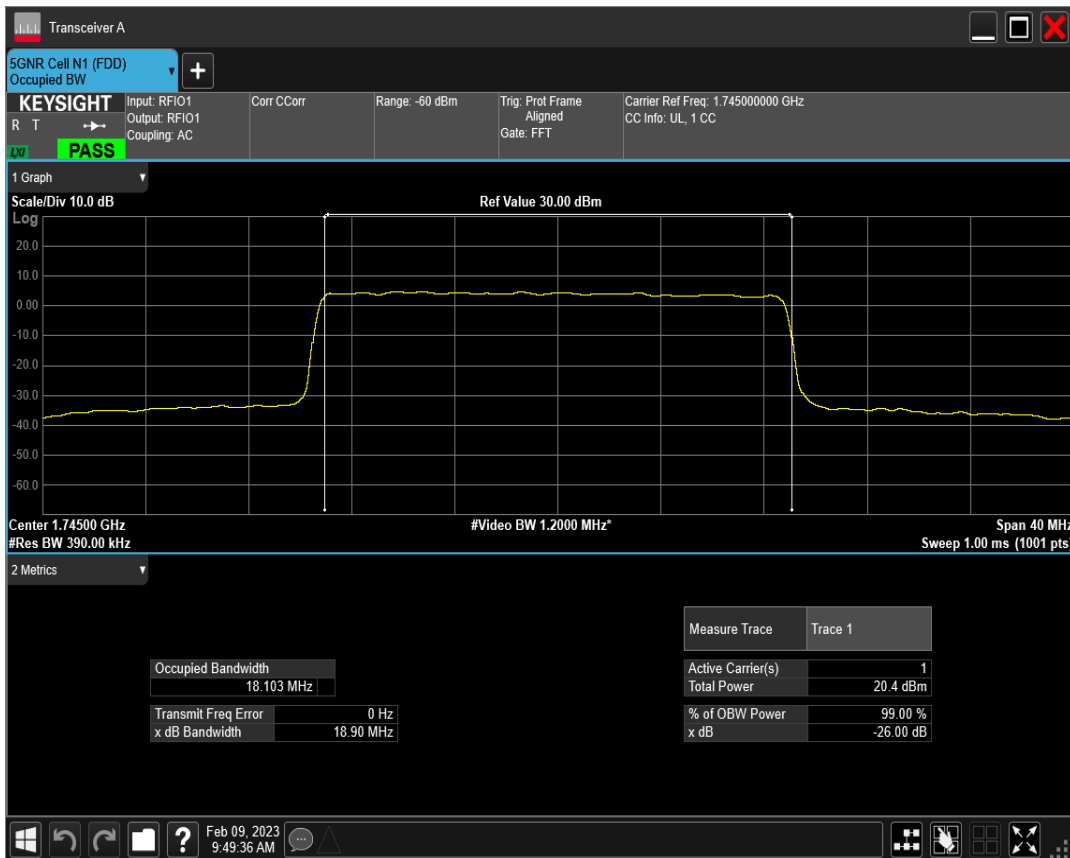
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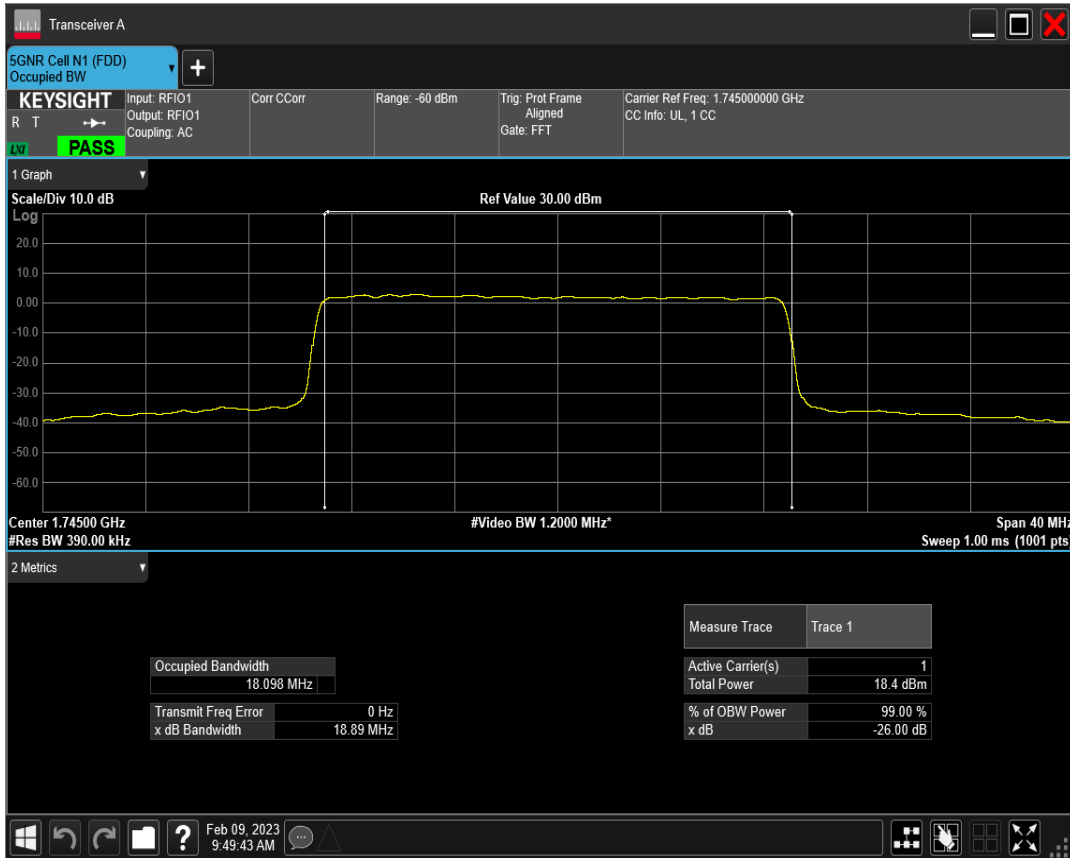
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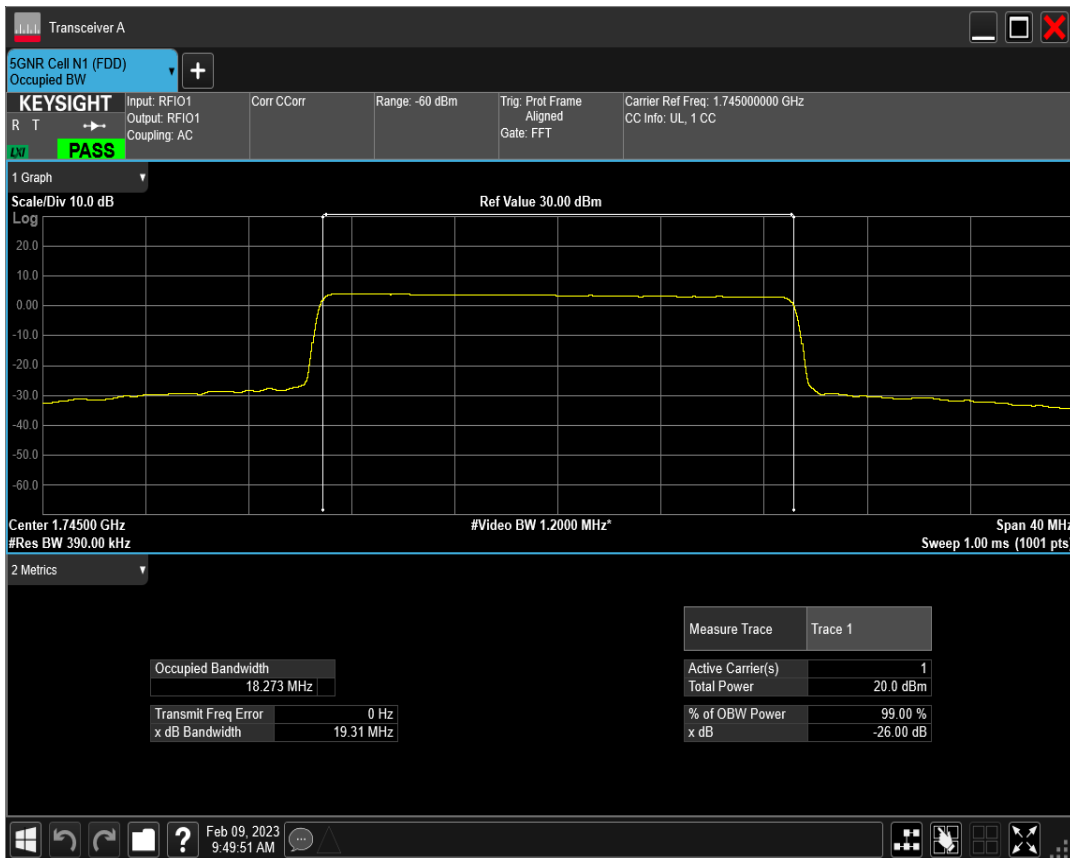
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n66 SCS=30kHz DFT\_QAM256 BW=20MHz Channel=349000 RB=50@0



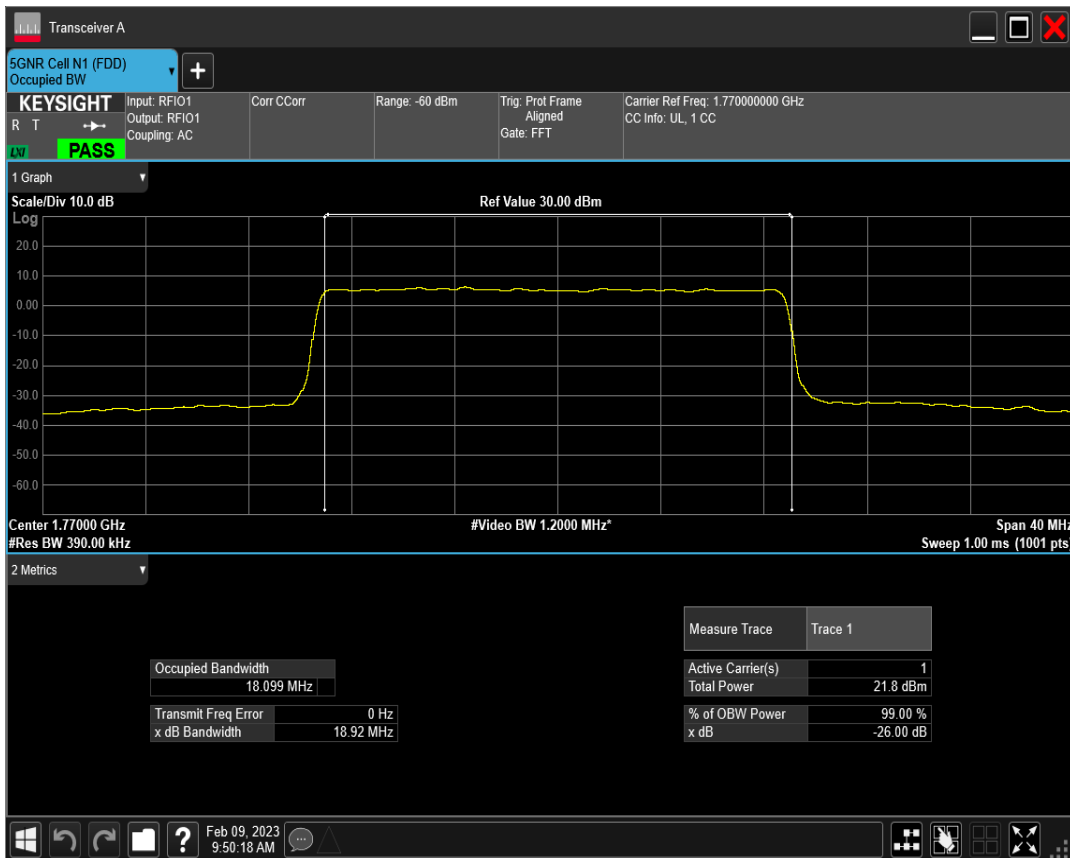
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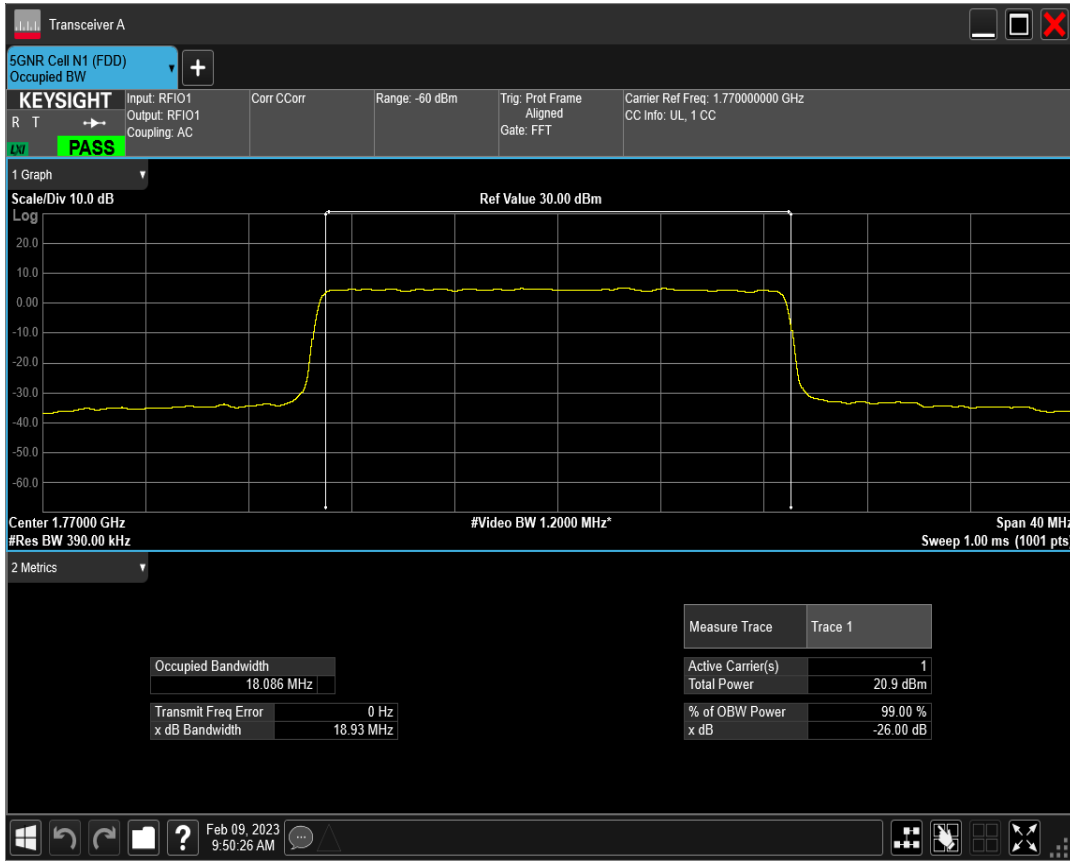
n66 SCS=30kHz DFT\_BPSK BW=20MHz Channel=354000 RB=50 @0



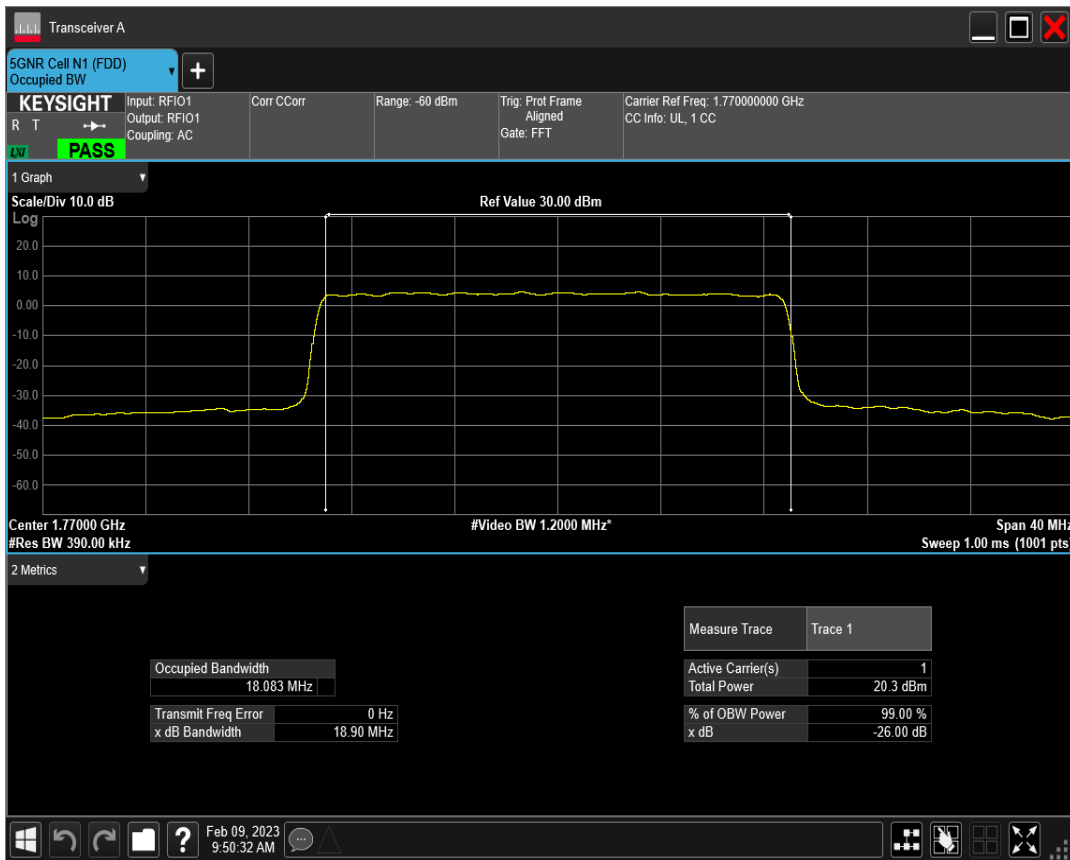
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n66 SCS=30kHz DFT\_QAM16 BW=20MHz Channel=354000 RB=50@0

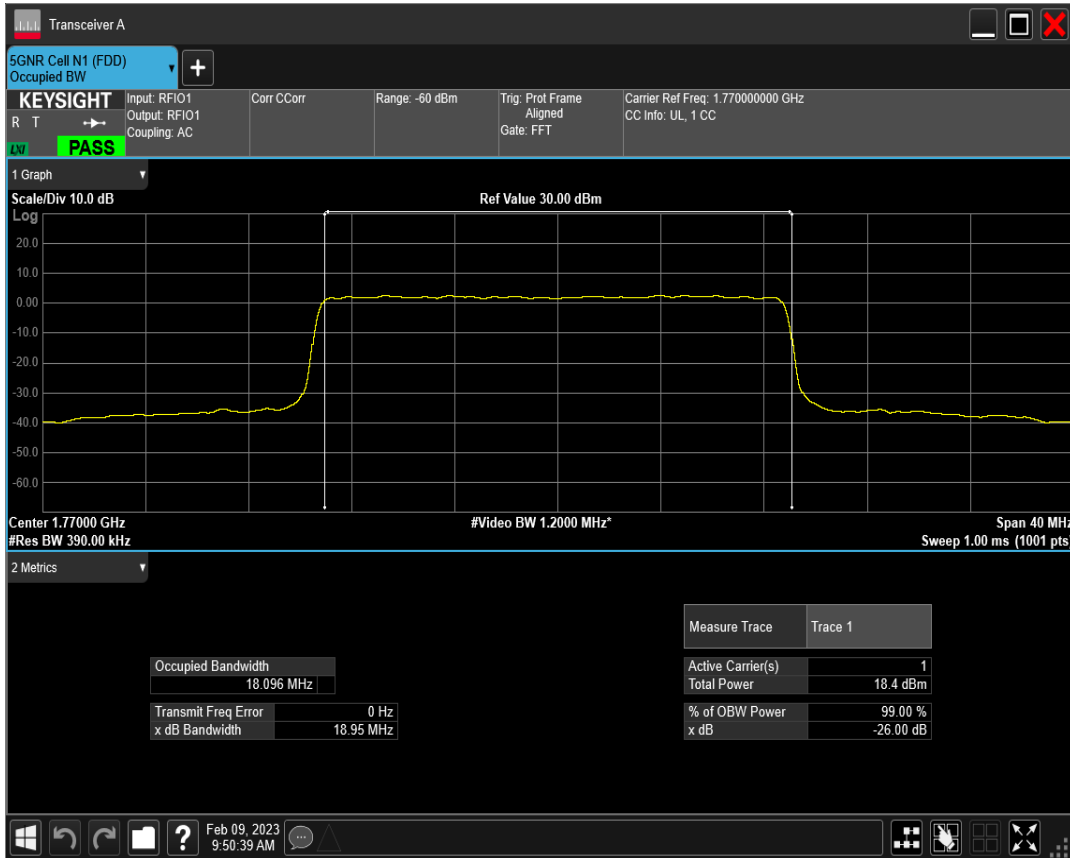


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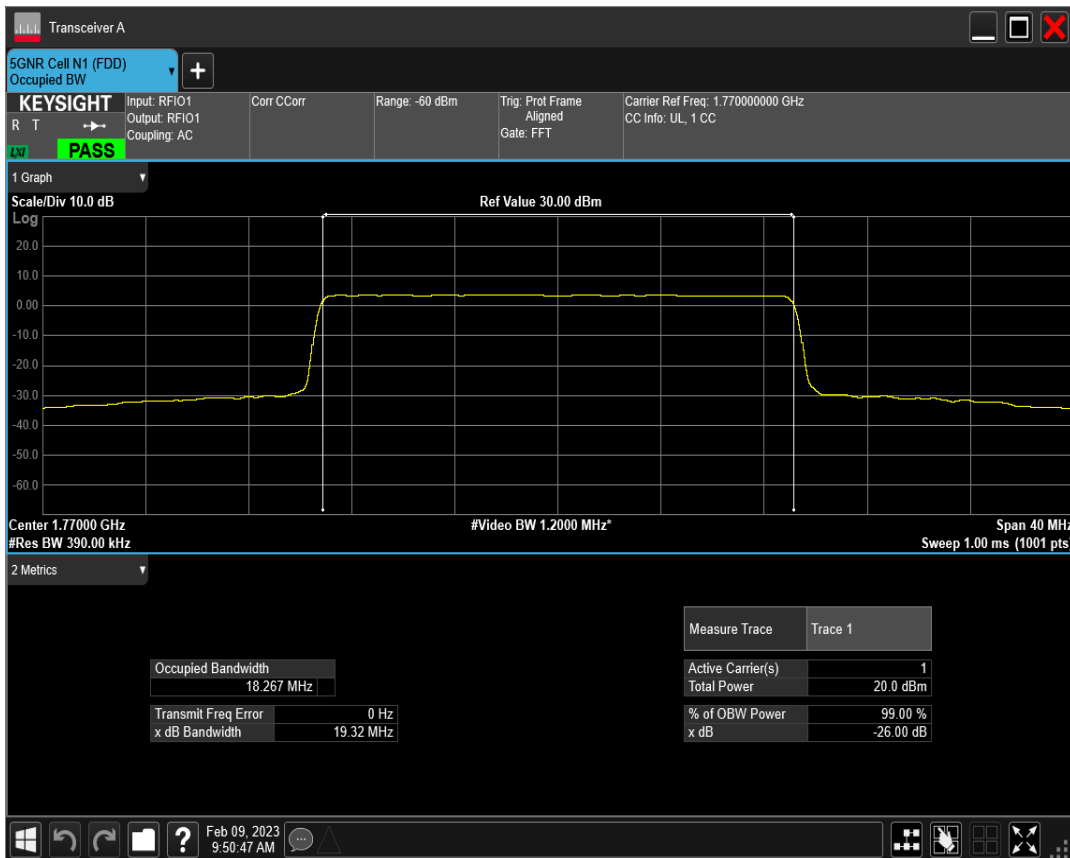


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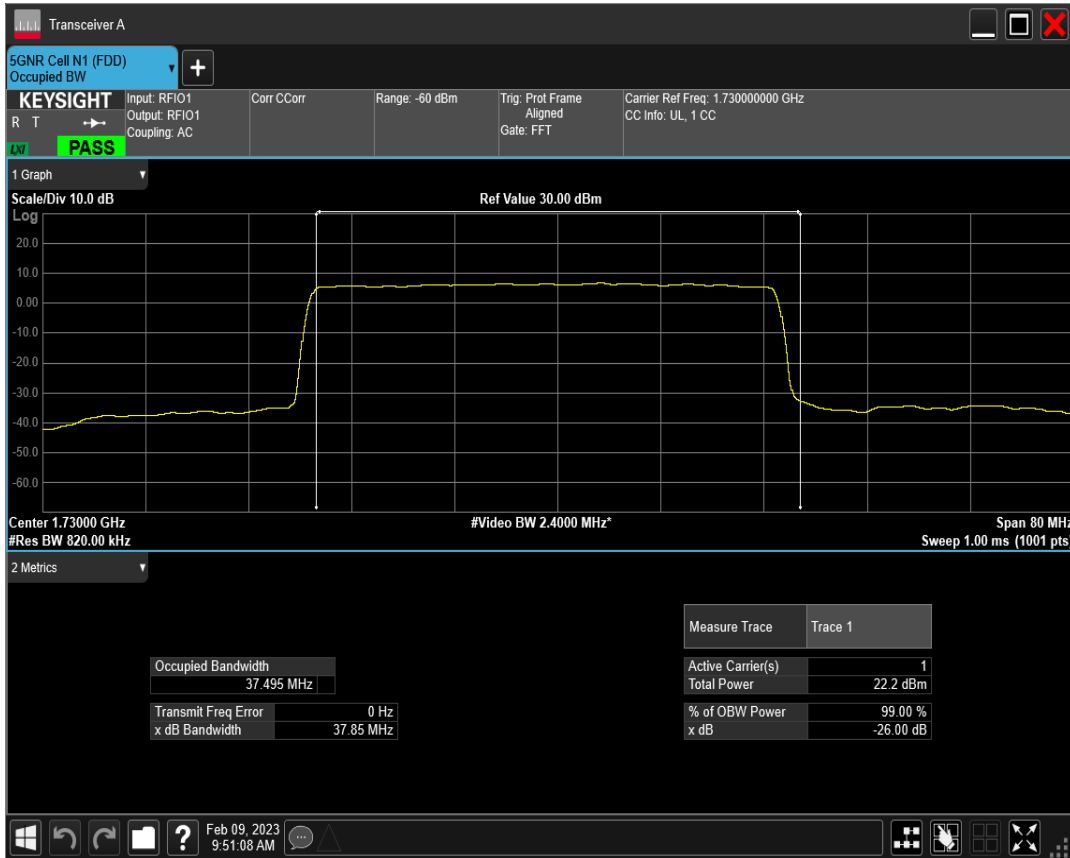




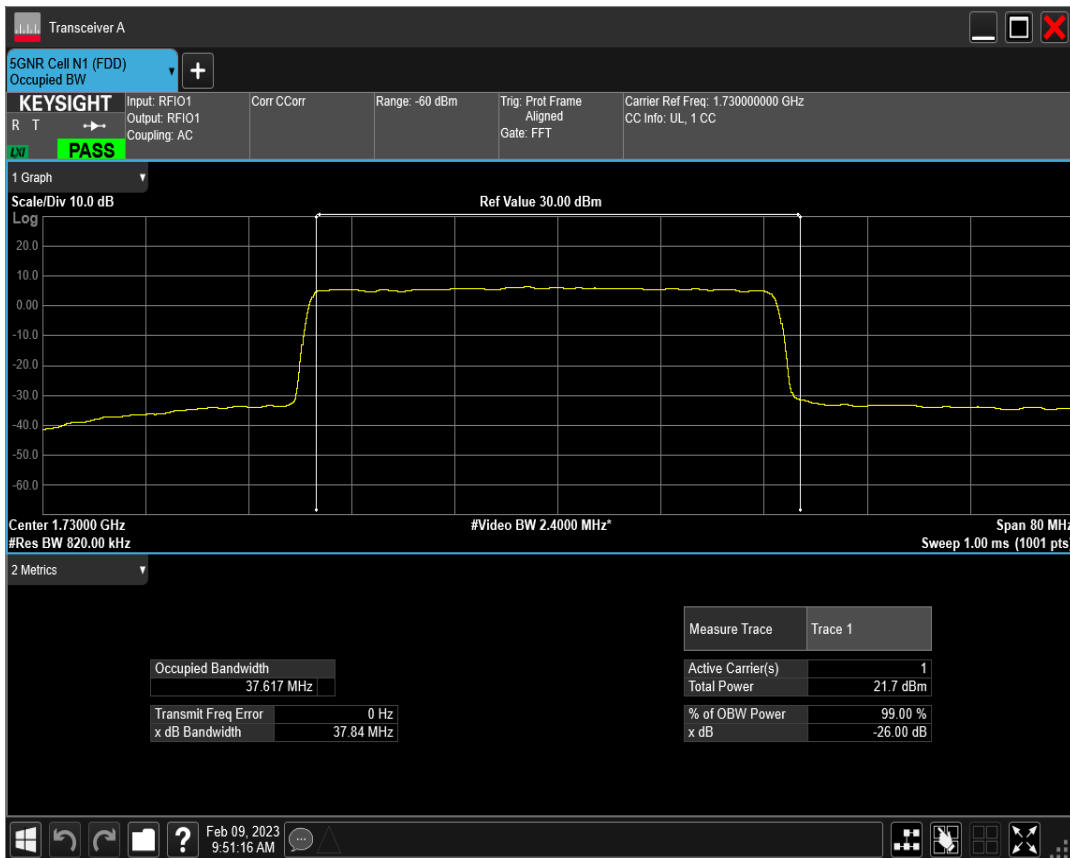
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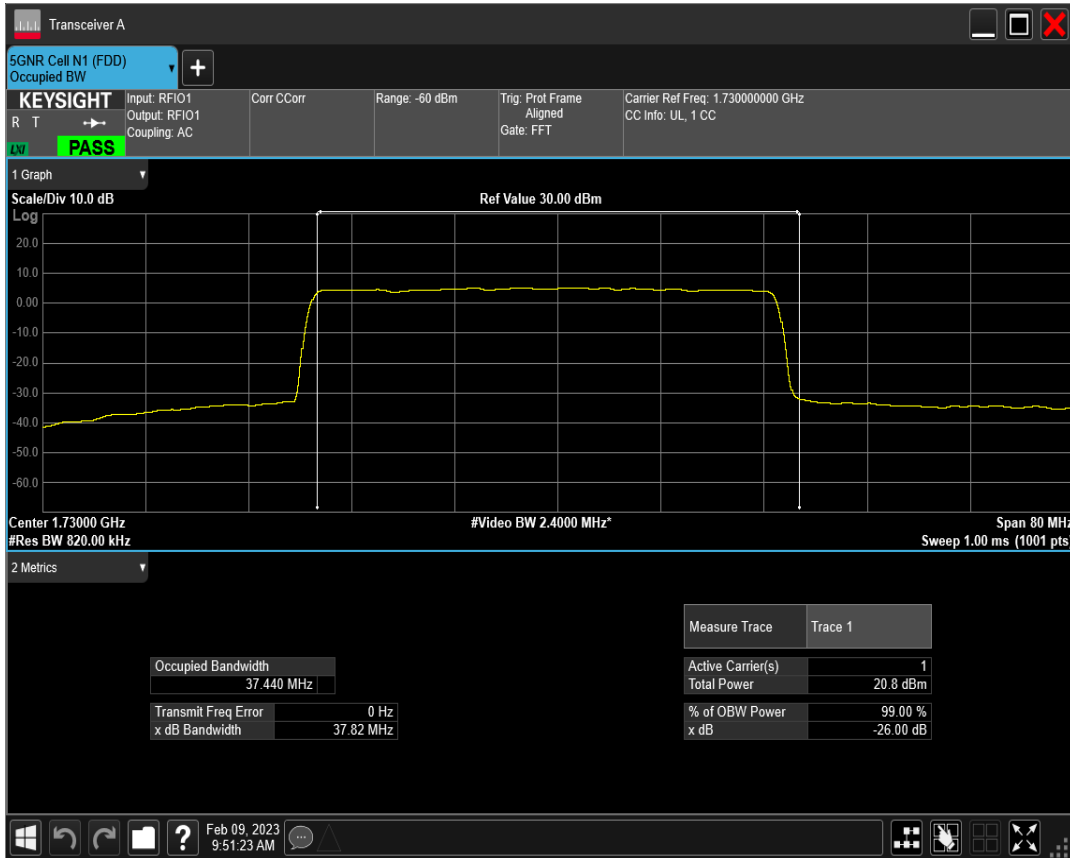
n66 SCS=30kHz DFT\_BPSK BW=40MHz Channel=346000 RB=100@0



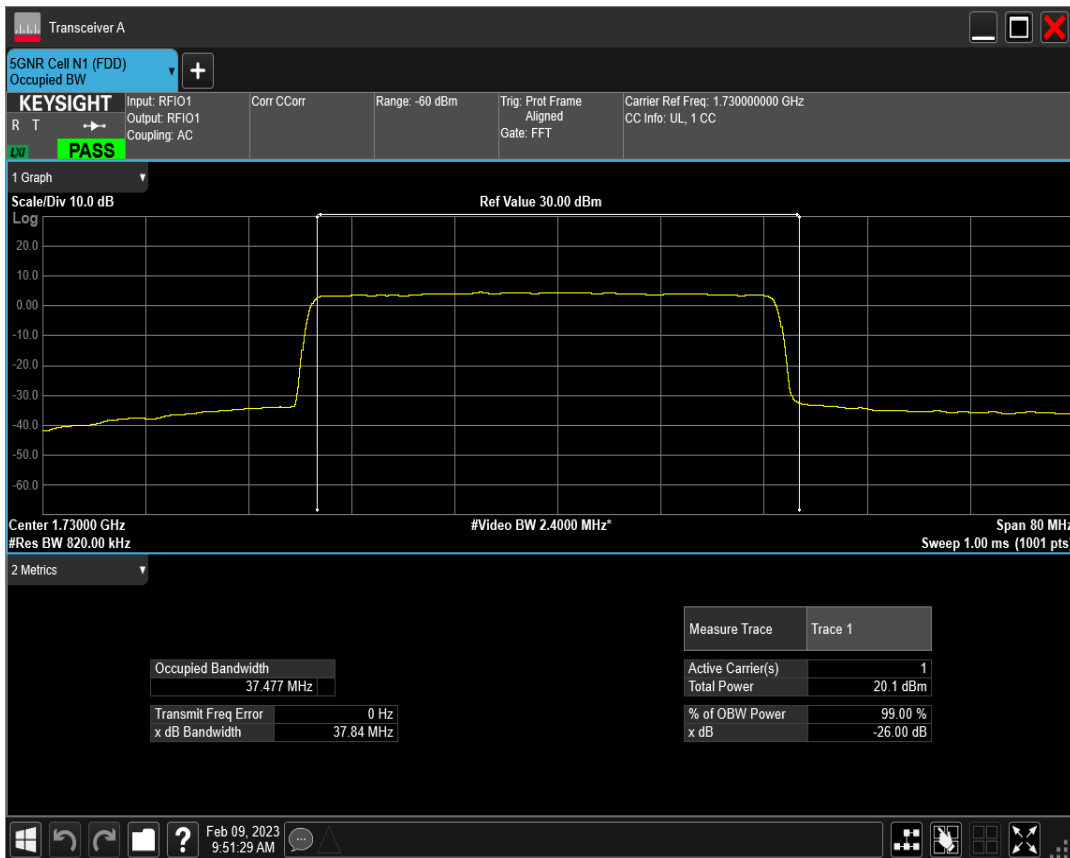
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=100@0



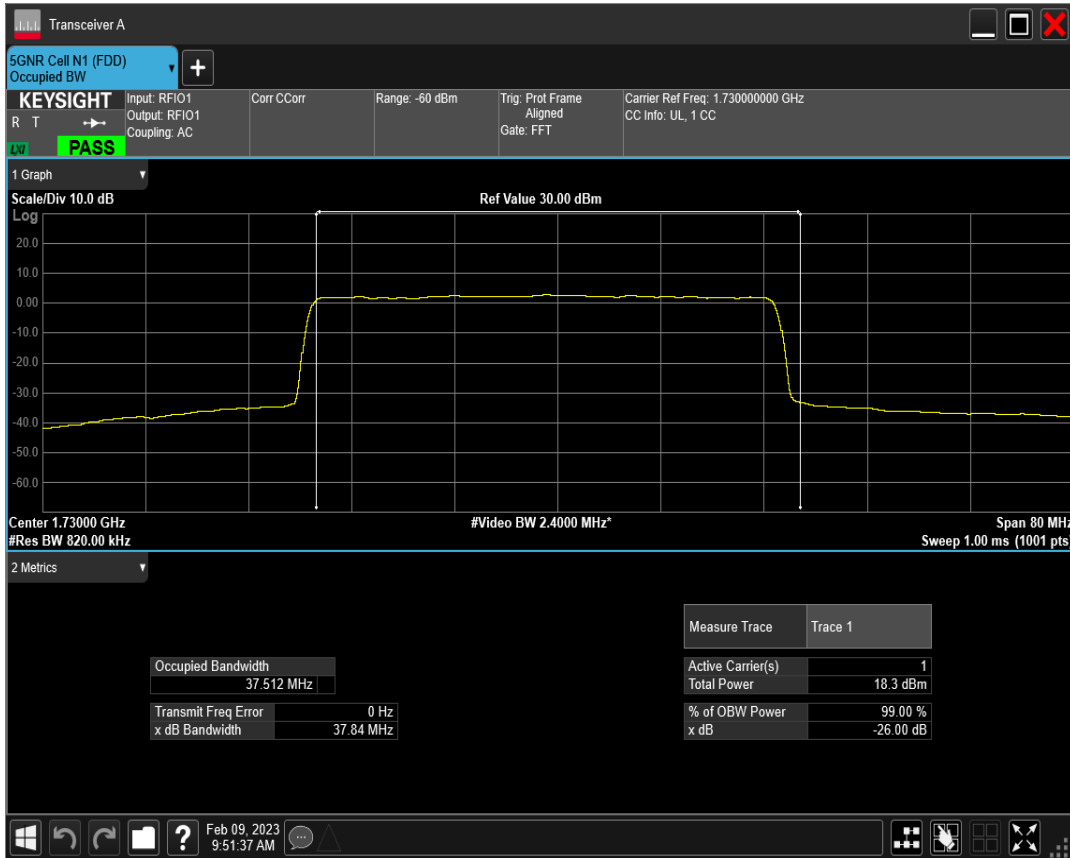
n66 SCS=30kHz DFT\_QAM16 BW=40MHz Channel=346000 RB=100@0



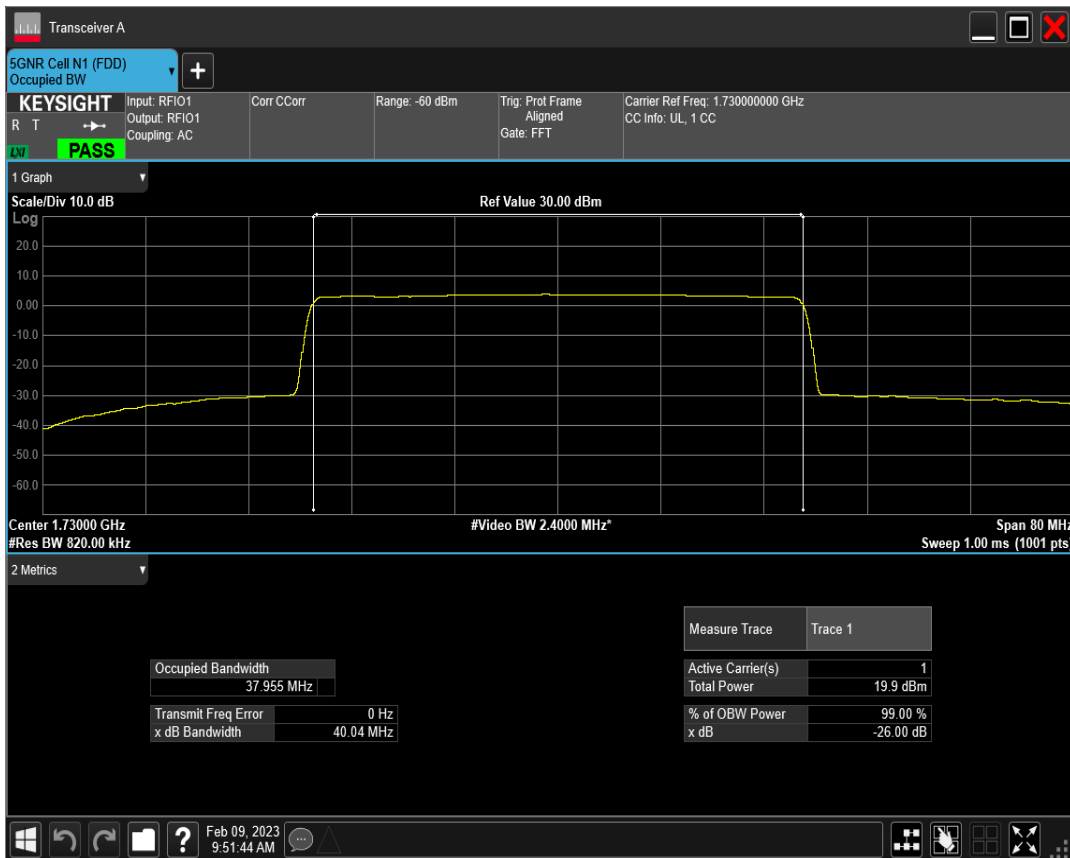
n66 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=346000 RB=100@0



n66 SCS=30kHz DFT\_QAM256 BW=40MHz Channel=346000 RB=100@0



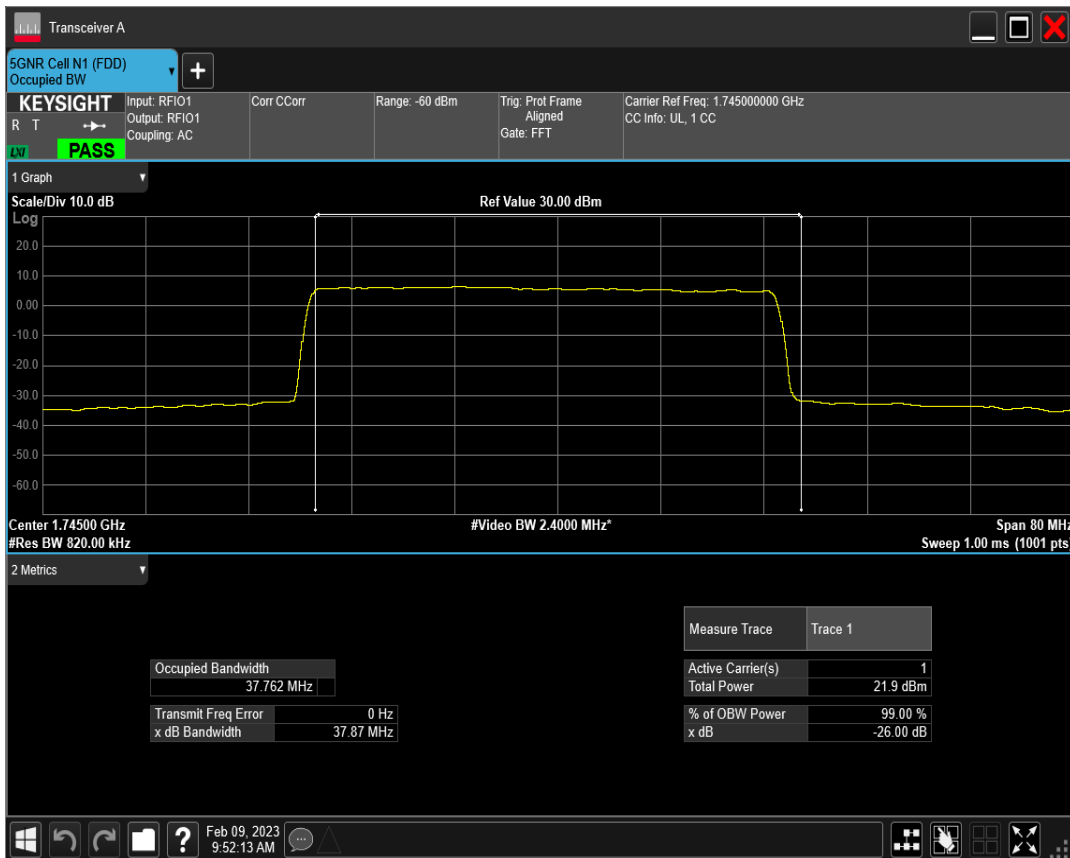
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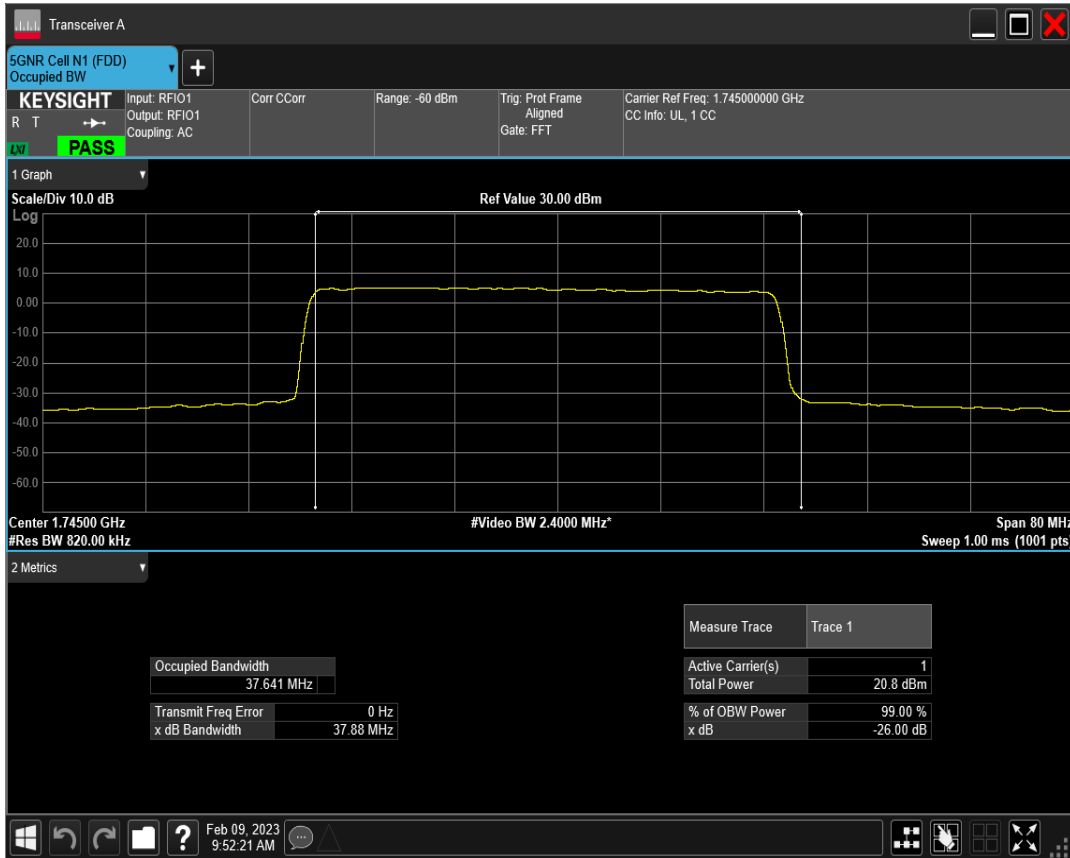
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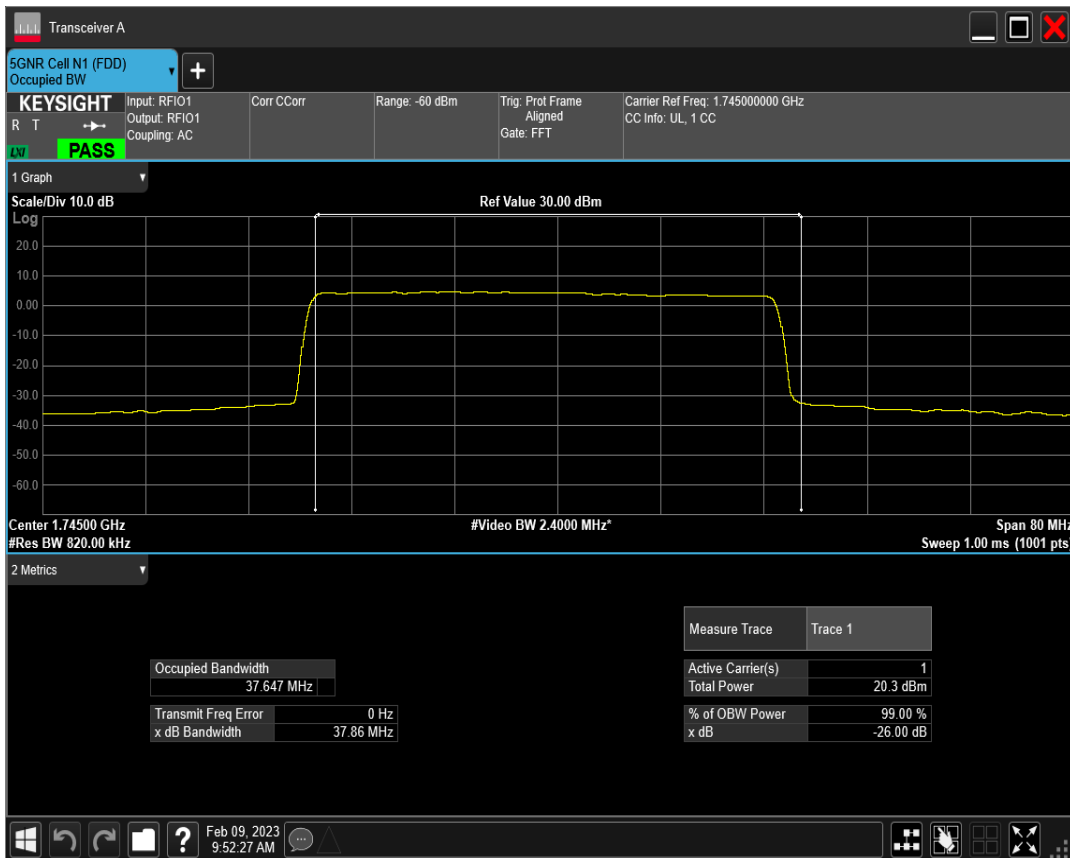
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n66 SCS=30kHz DFT\_QAM16 BW=40MHz Channel=349000 RB=100@0



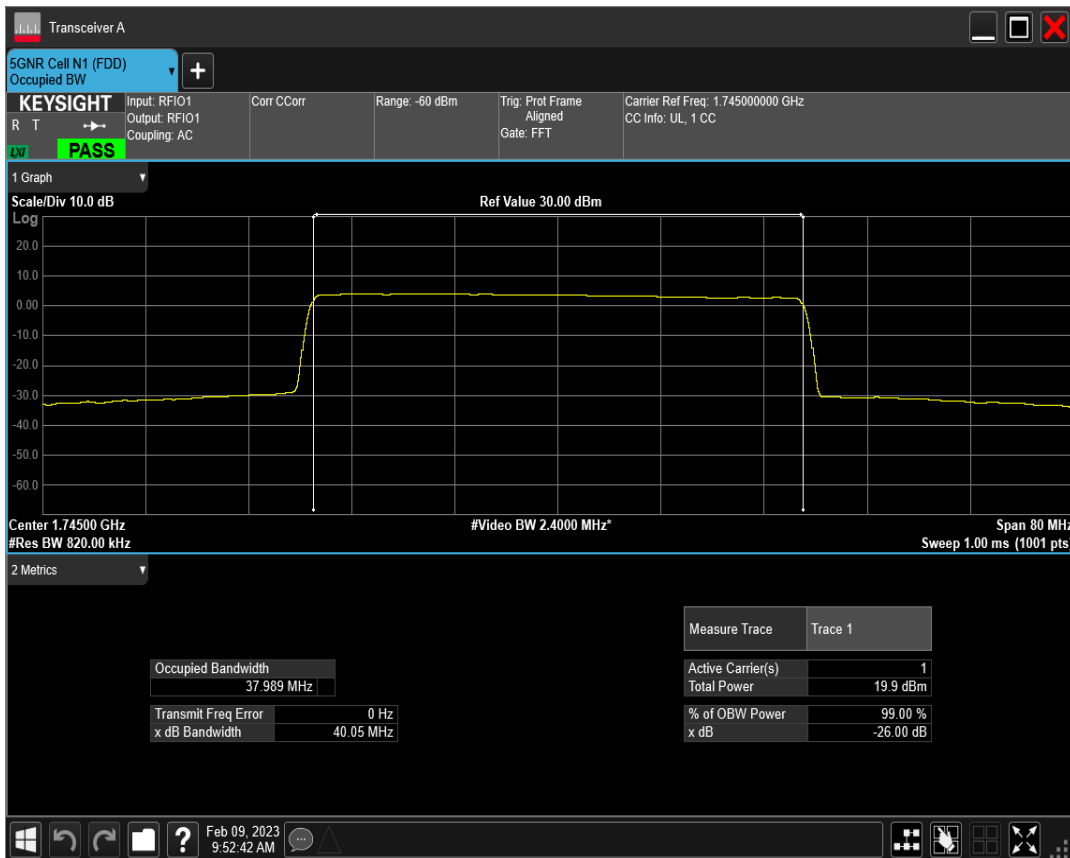
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n66 SCS=30kHz DFT\_QAM256 BW=40MHz Channel=349000 RB=100@0



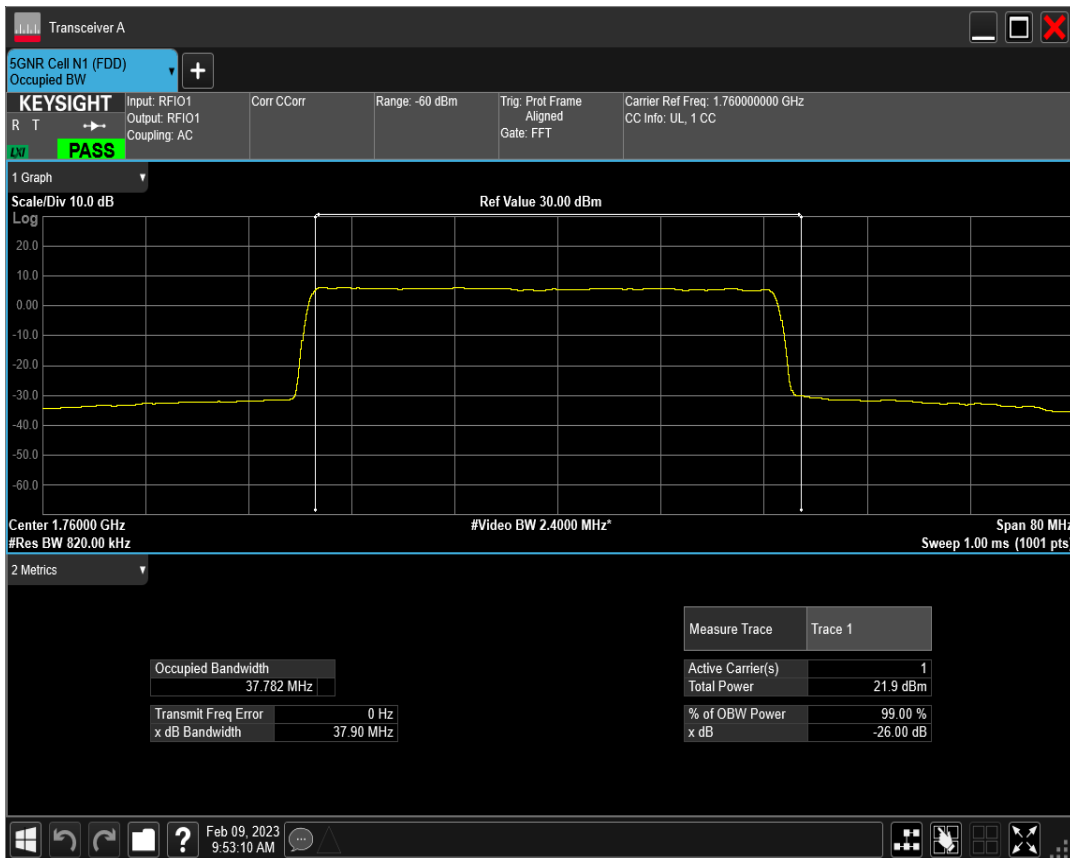
n66 SCS=30kHz CP\_QPSK BW=40MHz Channel=349000 RB=106@0



n66 SCS=30kHz DFT\_BPSK BW=40MHz Channel=352000 RB=100@0

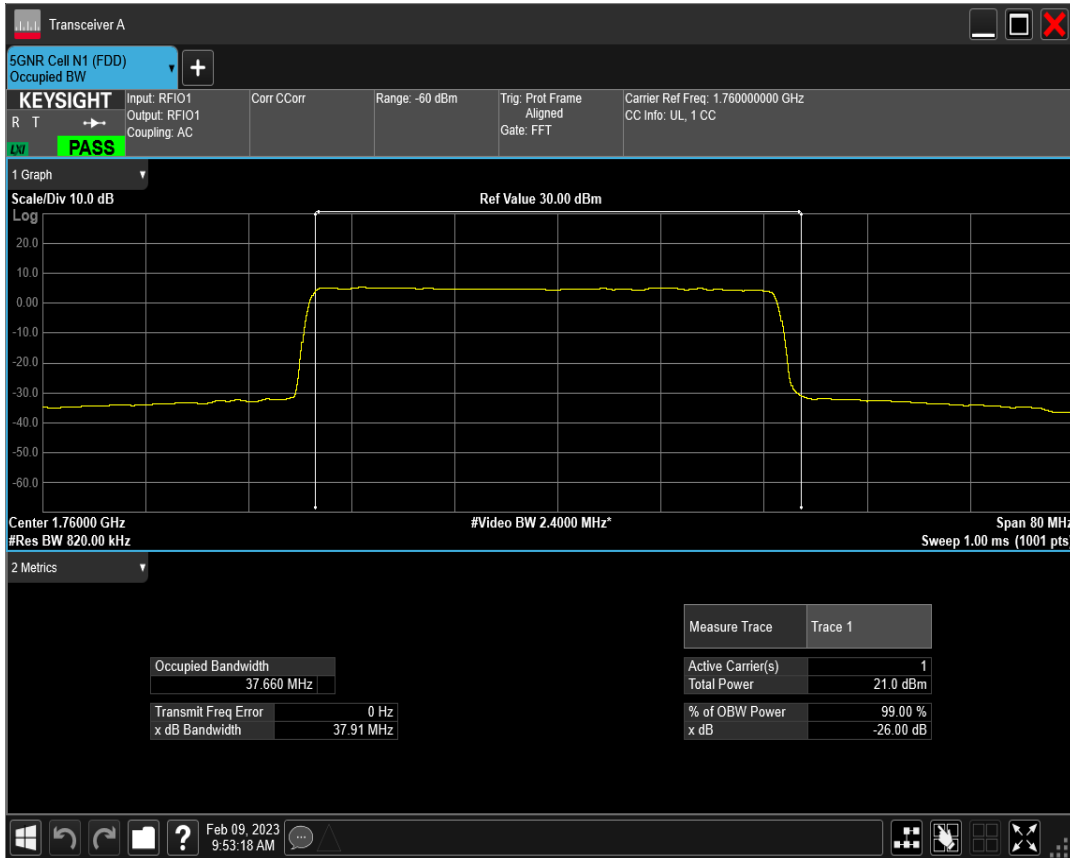


n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=100@0

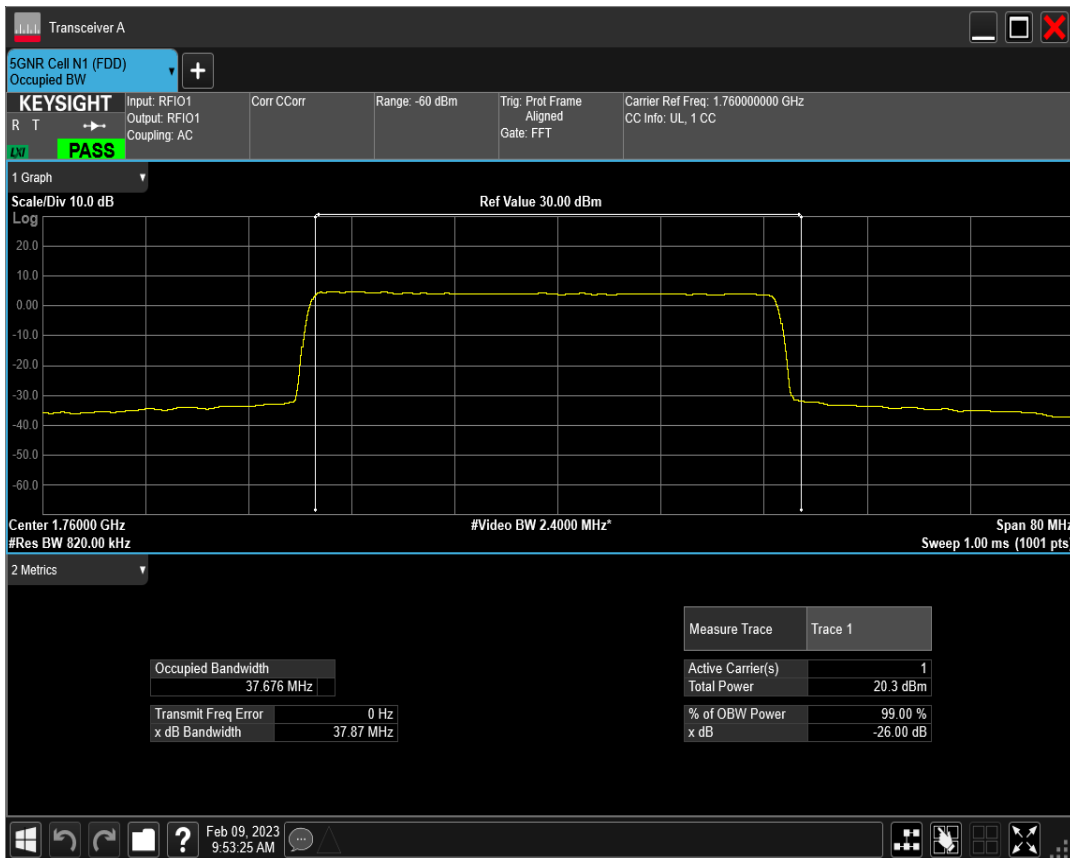


n66 SCS=30kHz DFT\_QAM16 BW=40MHz Channel=352000 RB=100@0

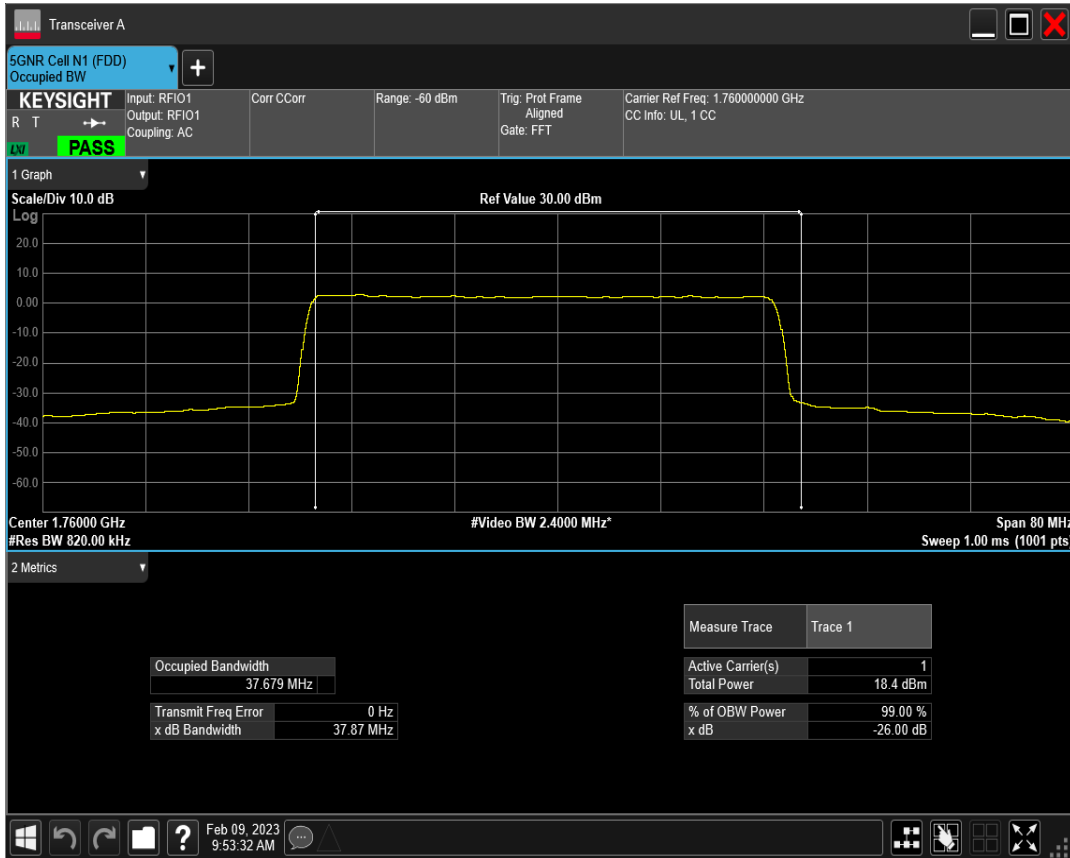




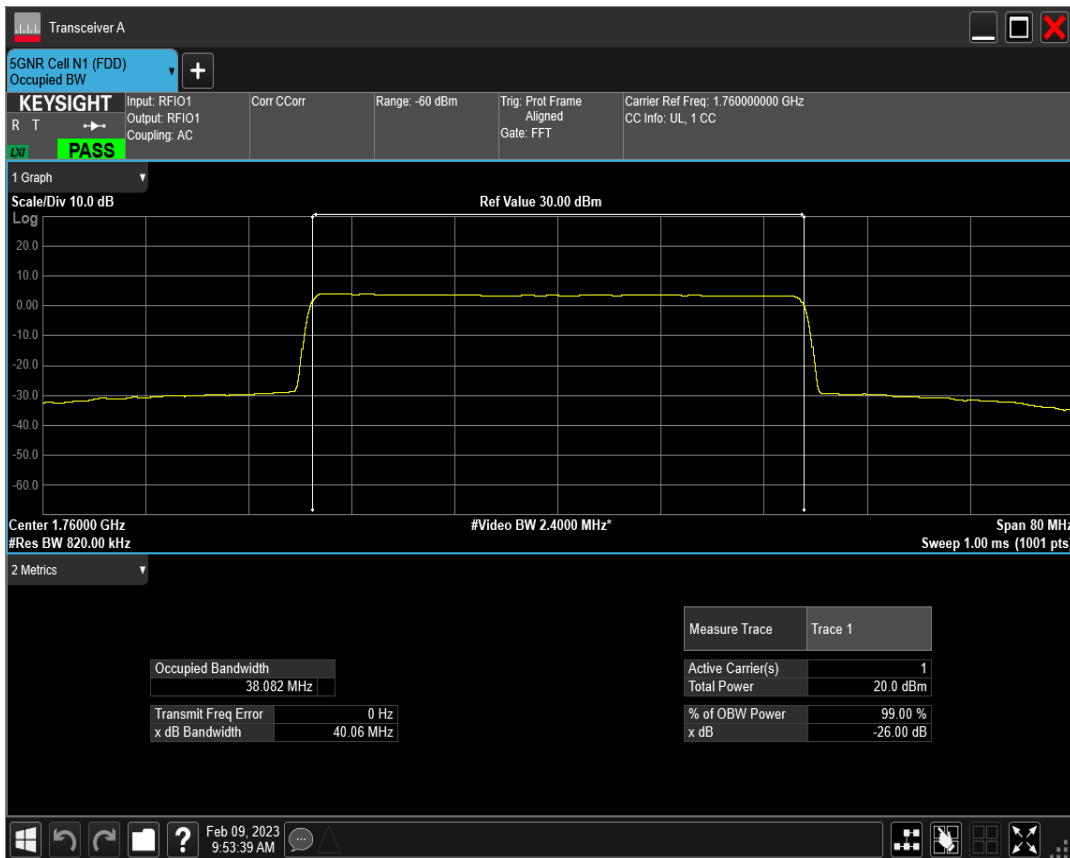
n66 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=352000 RB=100@0



n66 SCS=30kHz DFT\_QAM256 BW=40MHz Channel=352000 RB=100@0



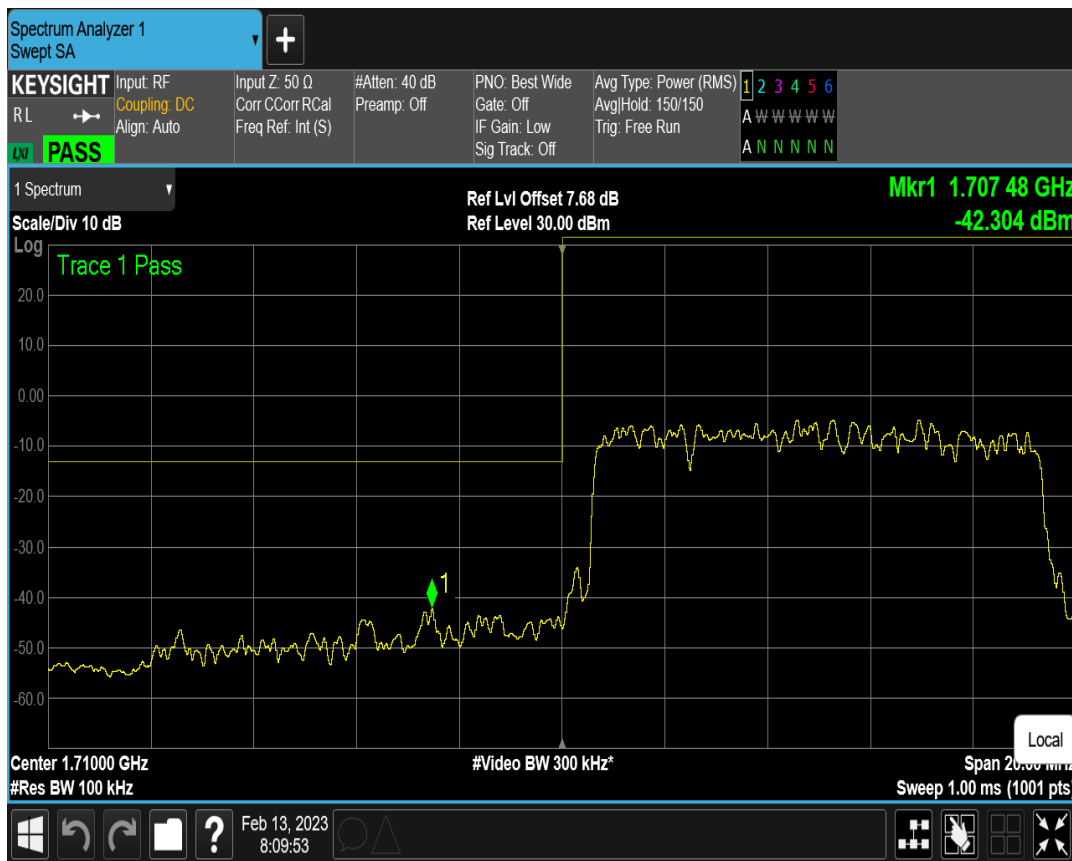
n66 SCS=30kHz CP\_QPSK BW=40MHz Channel=352000 RB=106@0



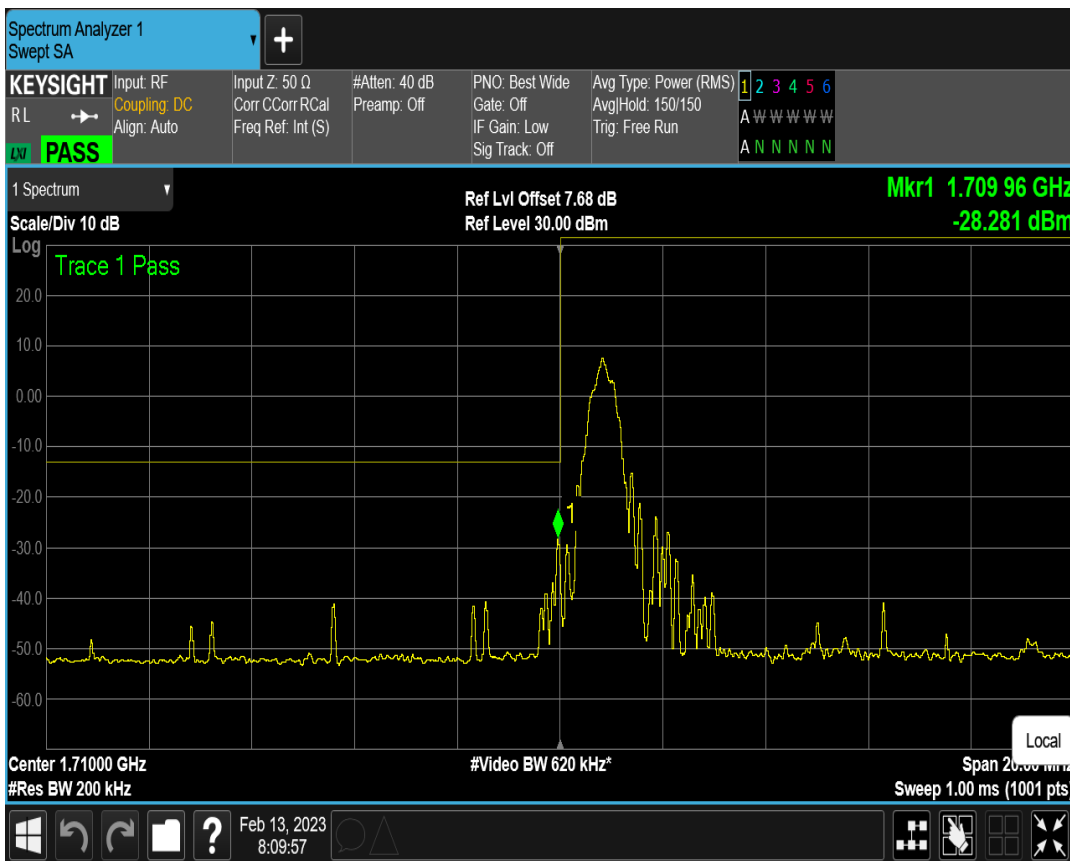
### 5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n66	30	10	343000	24@0	DFT_QPSK	1707.48	-42.30	-13	PASS
n66	30	10	343000	1@0	DFT_QPSK	1709.96	-28.28	-13	PASS
n66	30	10	355000	24@0	DFT_QPSK	1781.62	-43.91	-13	PASS
n66	30	10	355000	1@23	DFT_QPSK	1780.24	-35.00	-13	PASS
n66	30	40	346000	100@0	DFT_QPSK	1708.80	-44.23	-13	PASS
n66	30	40	346000	1@0	DFT_QPSK	1709.76	-36.54	-13	PASS
n66	30	40	352000	100@0	DFT_QPSK	1782.88	-41.57	-13	PASS
n66	30	40	352000	1@105	DFT_QPSK	1780.00	-29.63	-13	PASS

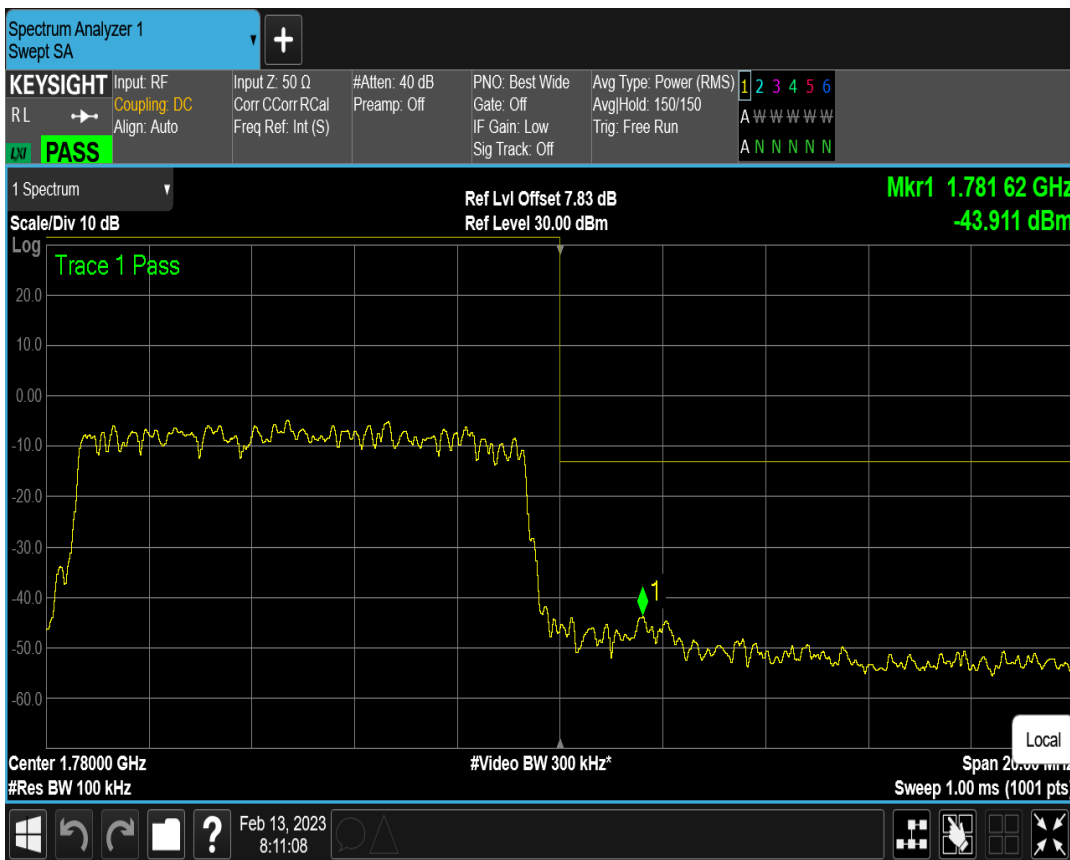
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=343000 RB=24@0



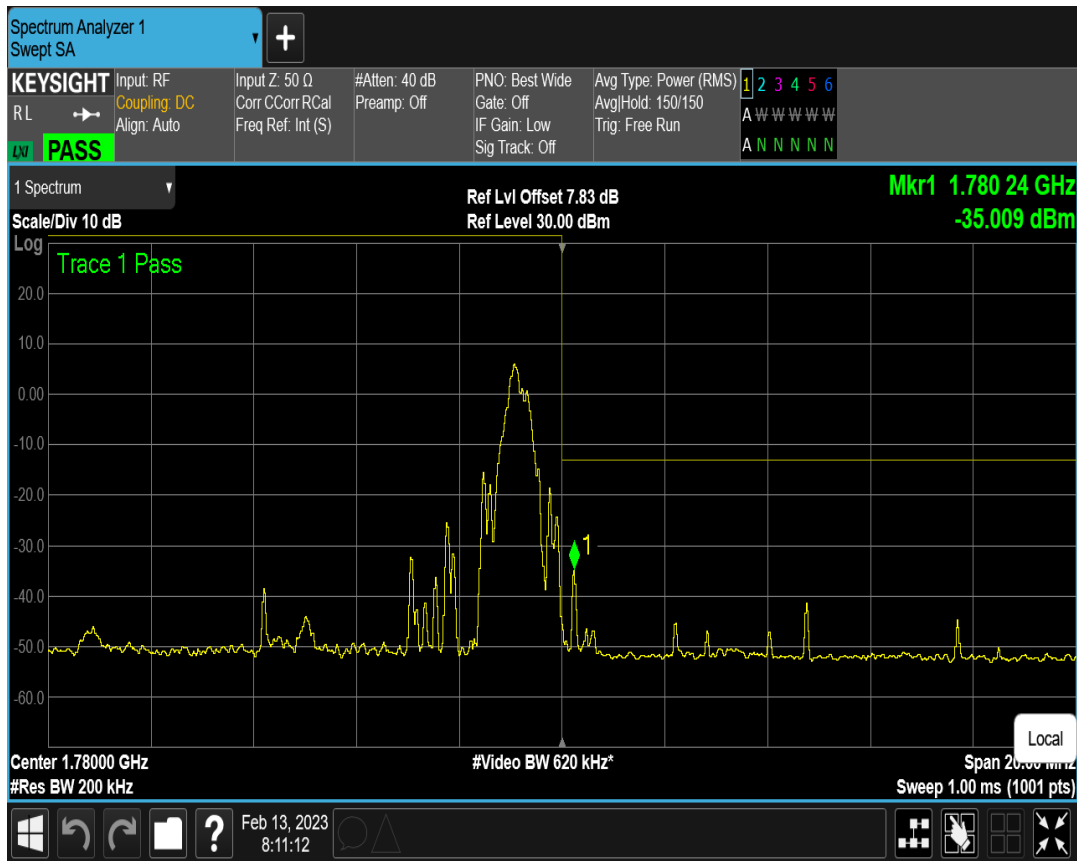
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=343000 RB=1@0



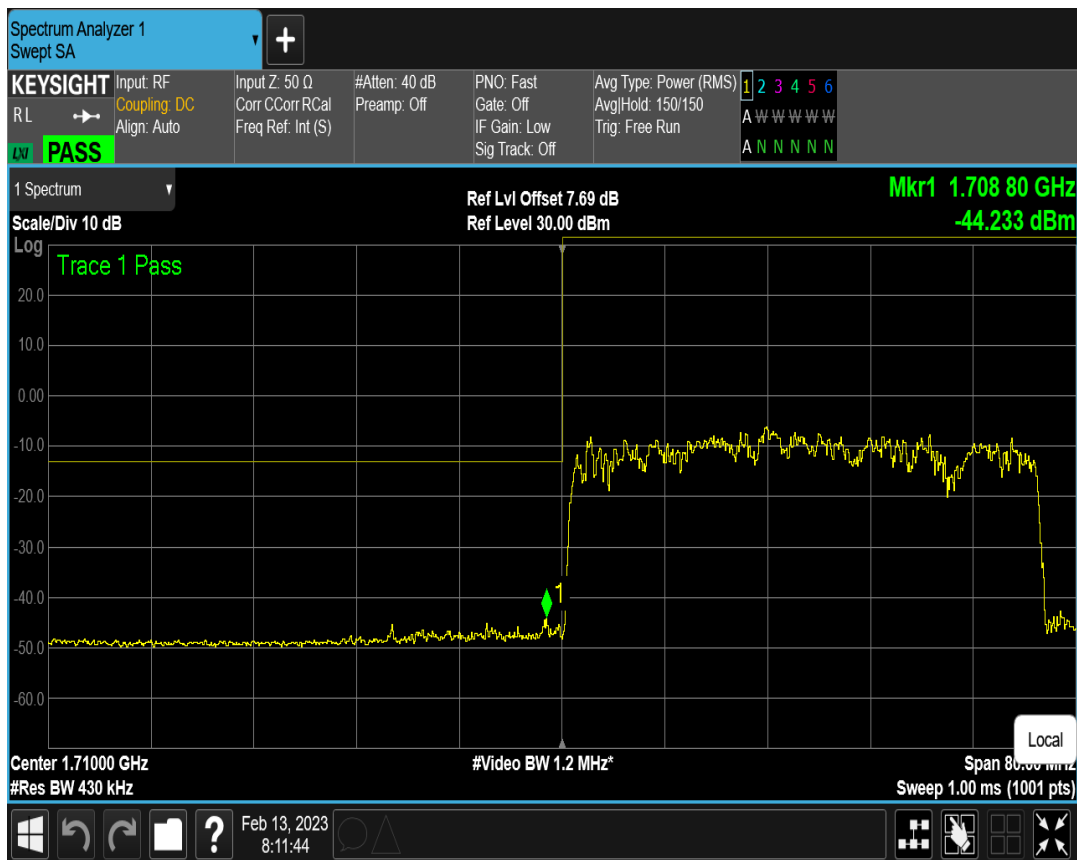
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=355000 RB=24@0



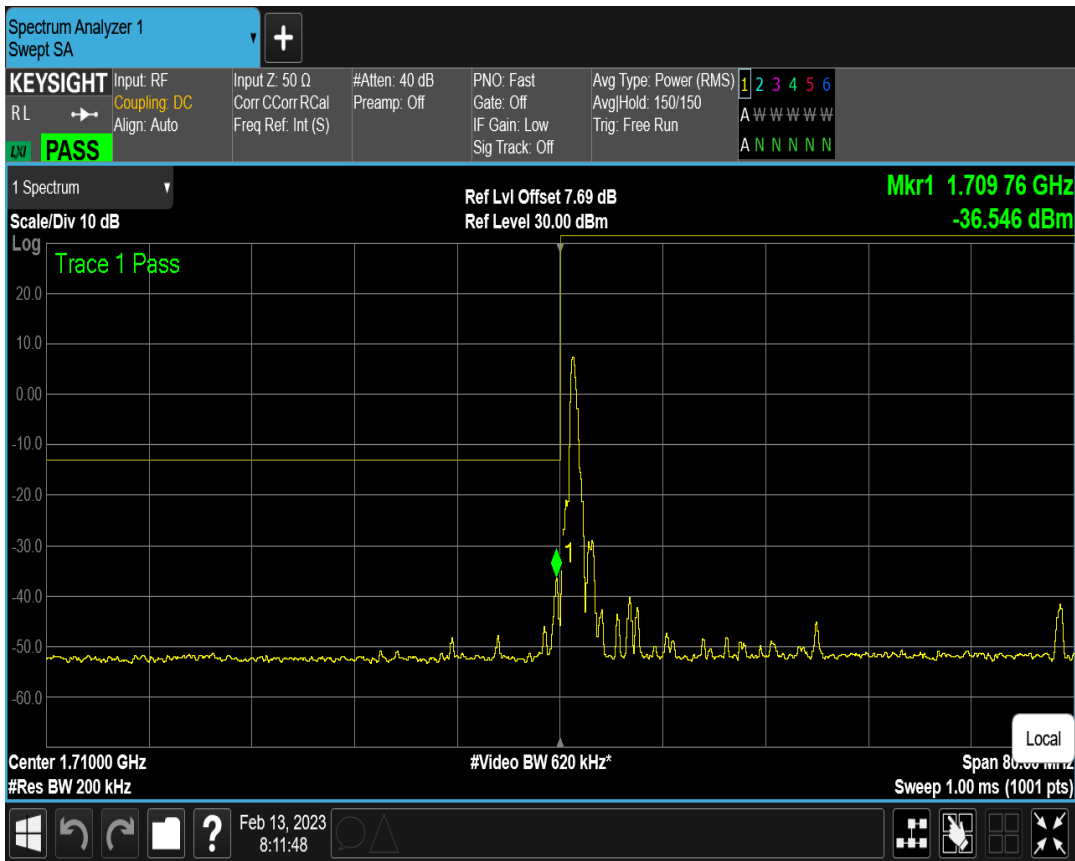
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=355000 RB=1@23



n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=100@0



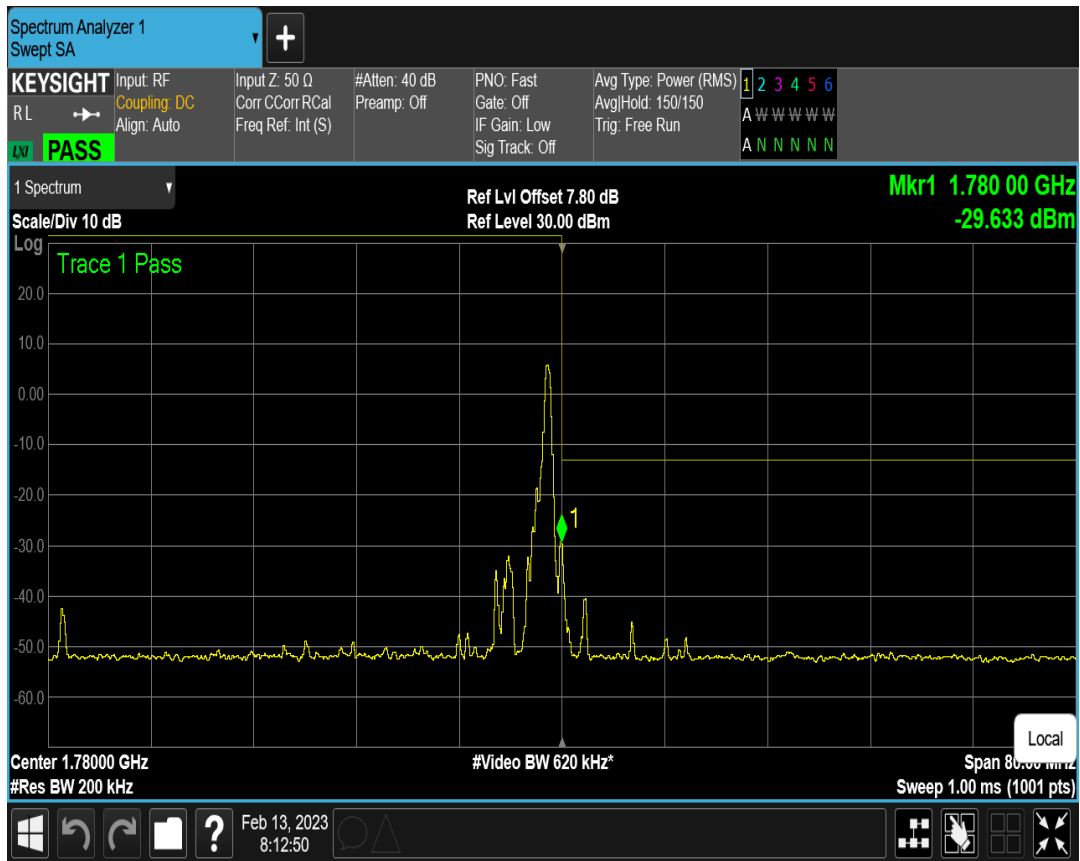
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=1@0



n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=100@0



n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=1@105

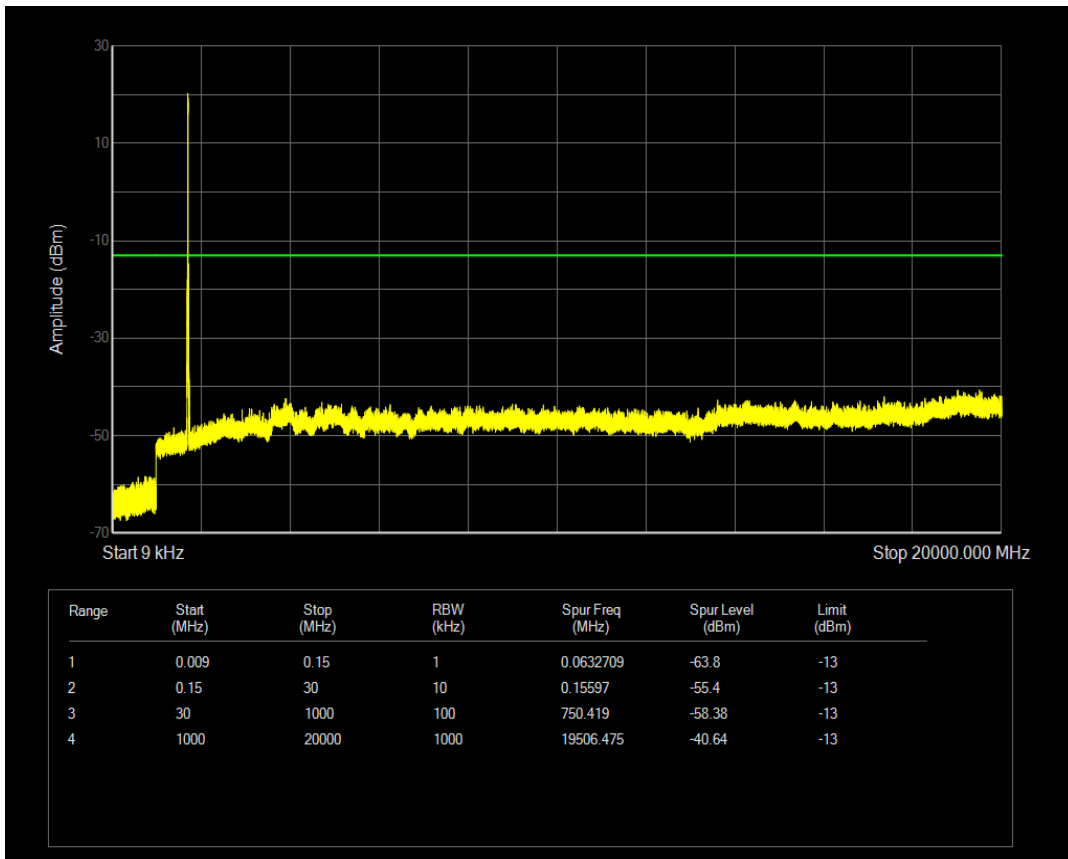


## 6 Out-of-band emissions for NR FR1

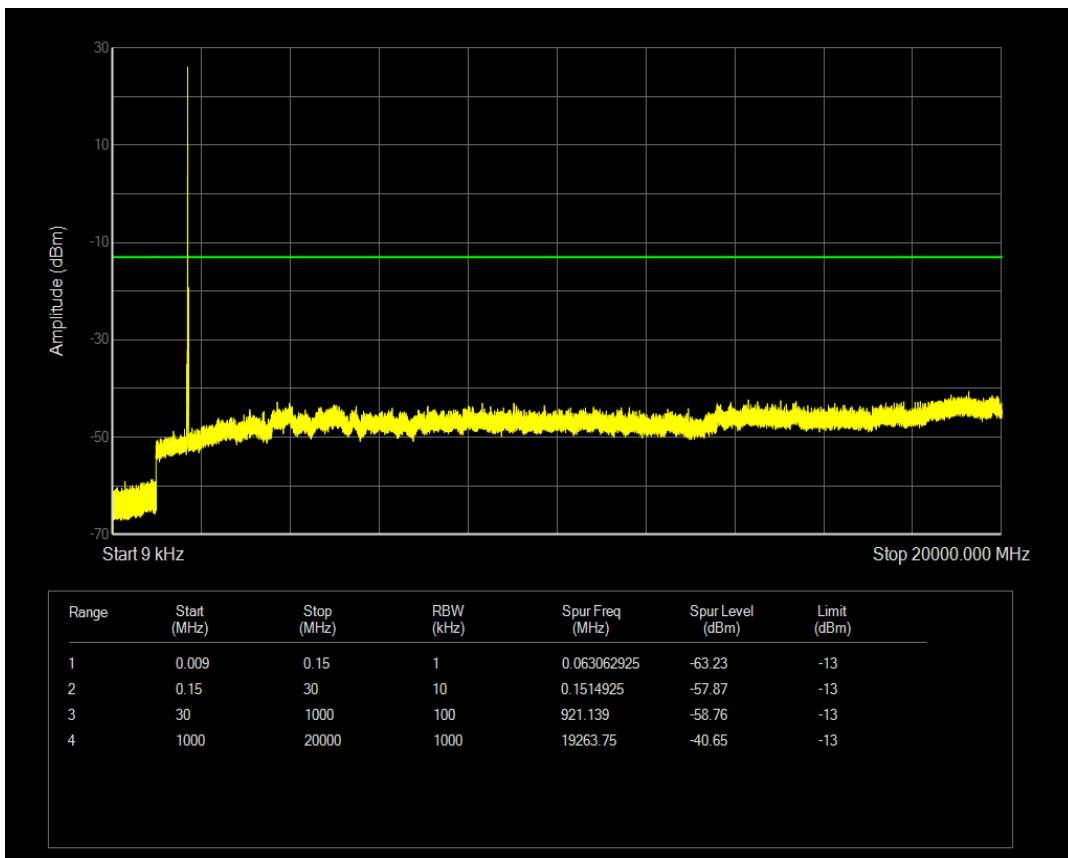
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n66	30	10	343000	24@0	DFT_QPSK	19506.48	-40.64	-13	PASS
n66	30	10	343000	1@0	DFT_QPSK	19263.75	-40.65	-13	PASS
n66	30	10	343000	1@23	DFT_QPSK	19197.73	-39.87	-13	PASS
n66	30	10	349000	24@0	DFT_QPSK	19009.15	-40.62	-13	PASS
n66	30	10	349000	1@0	DFT_QPSK	19234.78	-39.42	-13	PASS
n66	30	10	349000	1@23	DFT_QPSK	19412.43	-40.44	-13	PASS
n66	30	10	355000	24@0	DFT_QPSK	19033.85	-39.51	-13	PASS
n66	30	10	355000	1@0	DFT_QPSK	19600.53	-40.46	-13	PASS
n66	30	10	355000	1@23	DFT_QPSK	19023.40	-40.08	-13	PASS
n66	30	40	346000	100@0	DFT_QPSK	19034.33	-40.31	-13	PASS
n66	30	40	346000	1@0	DFT_QPSK	18702.78	-40.30	-13	PASS
n66	30	40	346000	1@105	DFT_QPSK	18974.48	-39.87	-13	PASS
n66	30	40	349000	100@0	DFT_QPSK	19441.40	-40.12	-13	PASS
n66	30	40	349000	1@0	DFT_QPSK	19184.90	-40.80	-13	PASS
n66	30	40	349000	1@105	DFT_QPSK	19090.38	-40.84	-13	PASS
n66	30	40	352000	100@0	DFT_QPSK	19100.83	-40.22	-13	PASS
n66	30	40	352000	1@0	DFT_QPSK	18843.38	-40.48	-13	PASS
n66	30	40	352000	1@105	DFT_QPSK	19863.68	-40.17	-13	PASS

n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=343000 RB=24@0

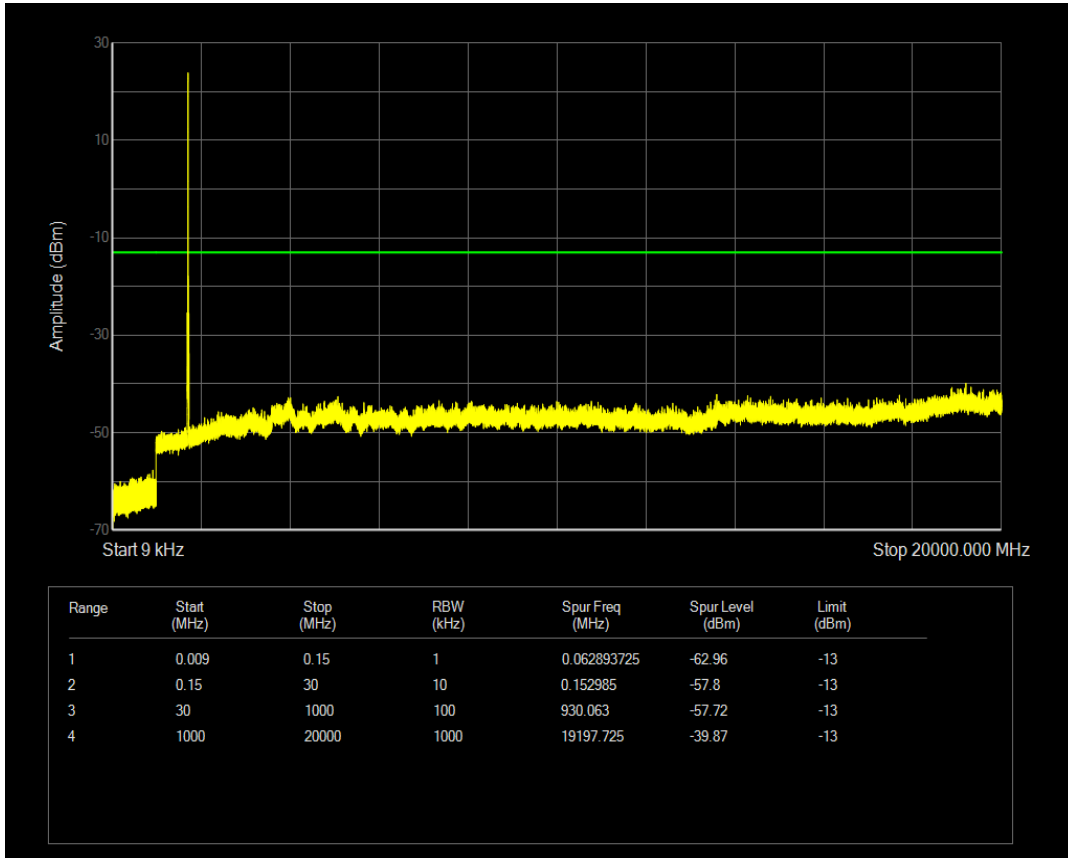




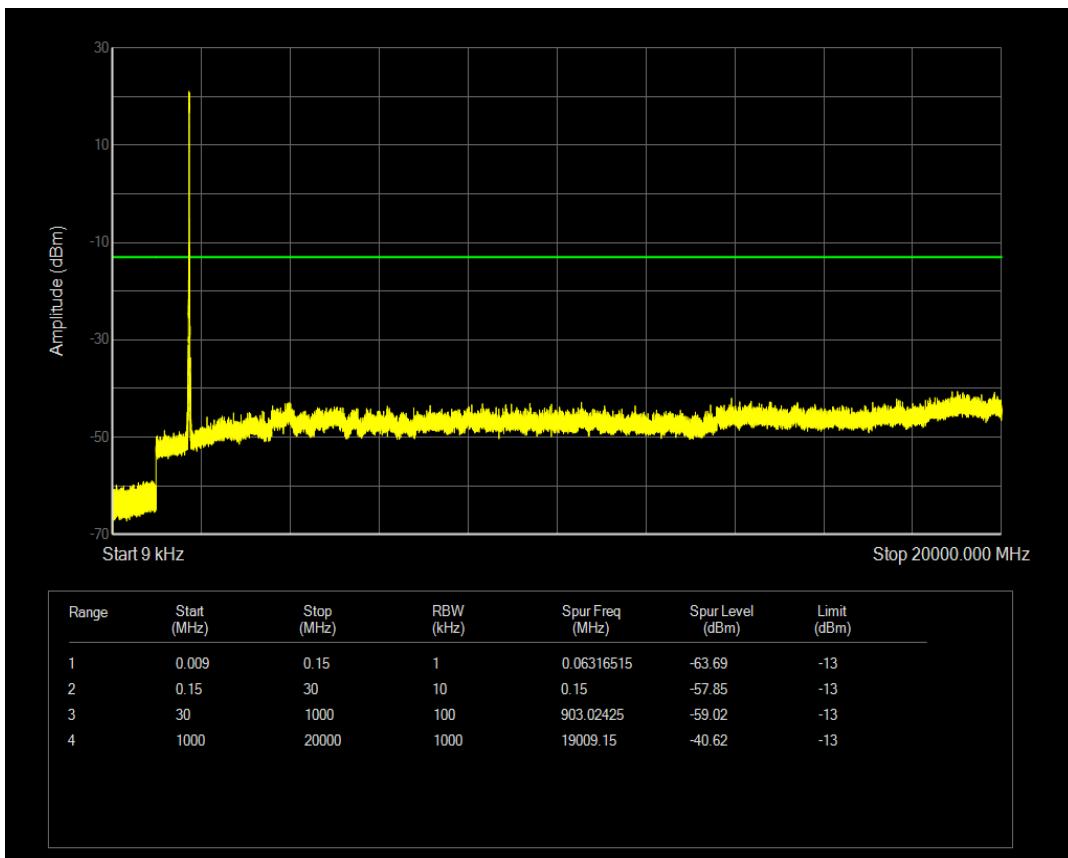
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=343000 RB=1@0



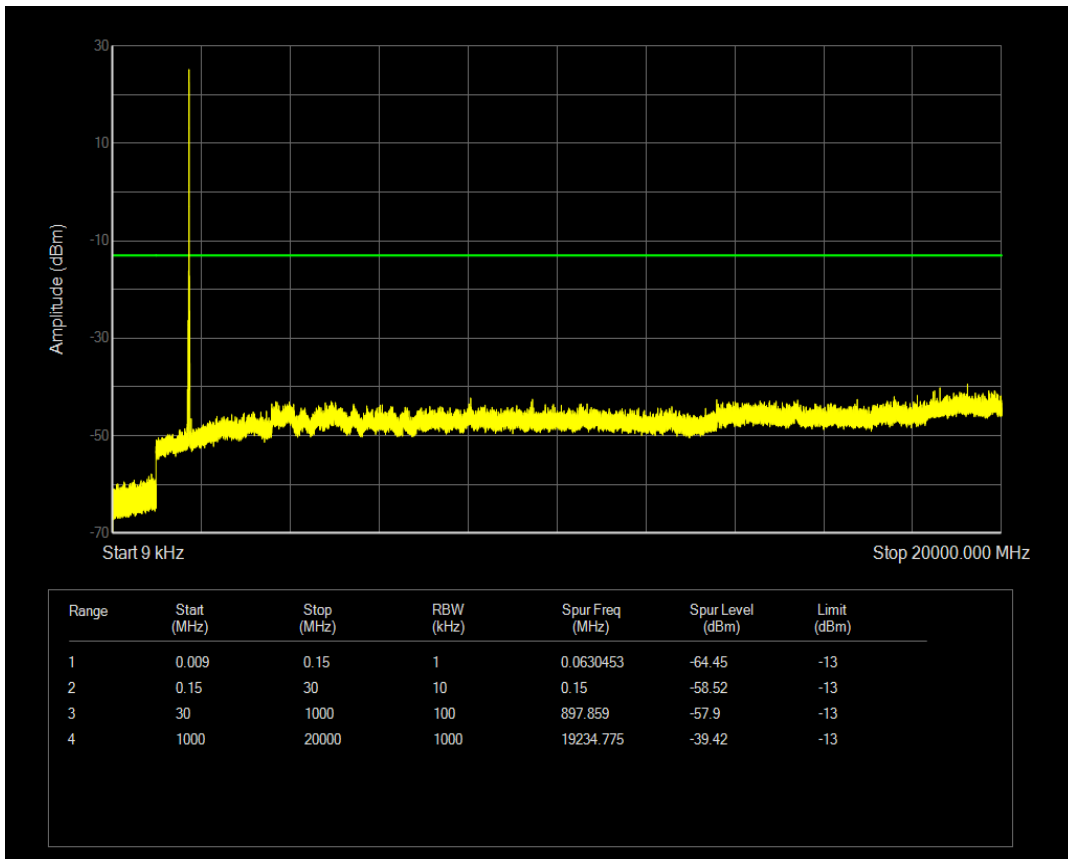
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=343000 RB=1@23



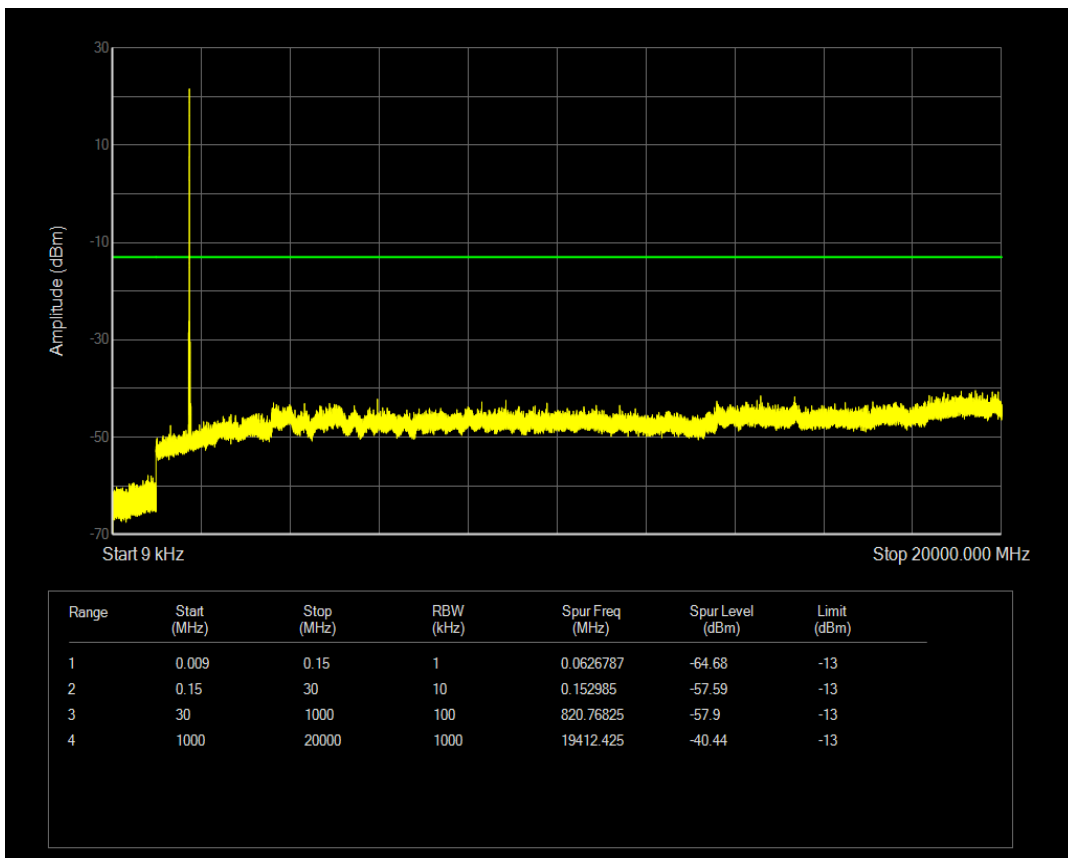
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=349000 RB=24@0



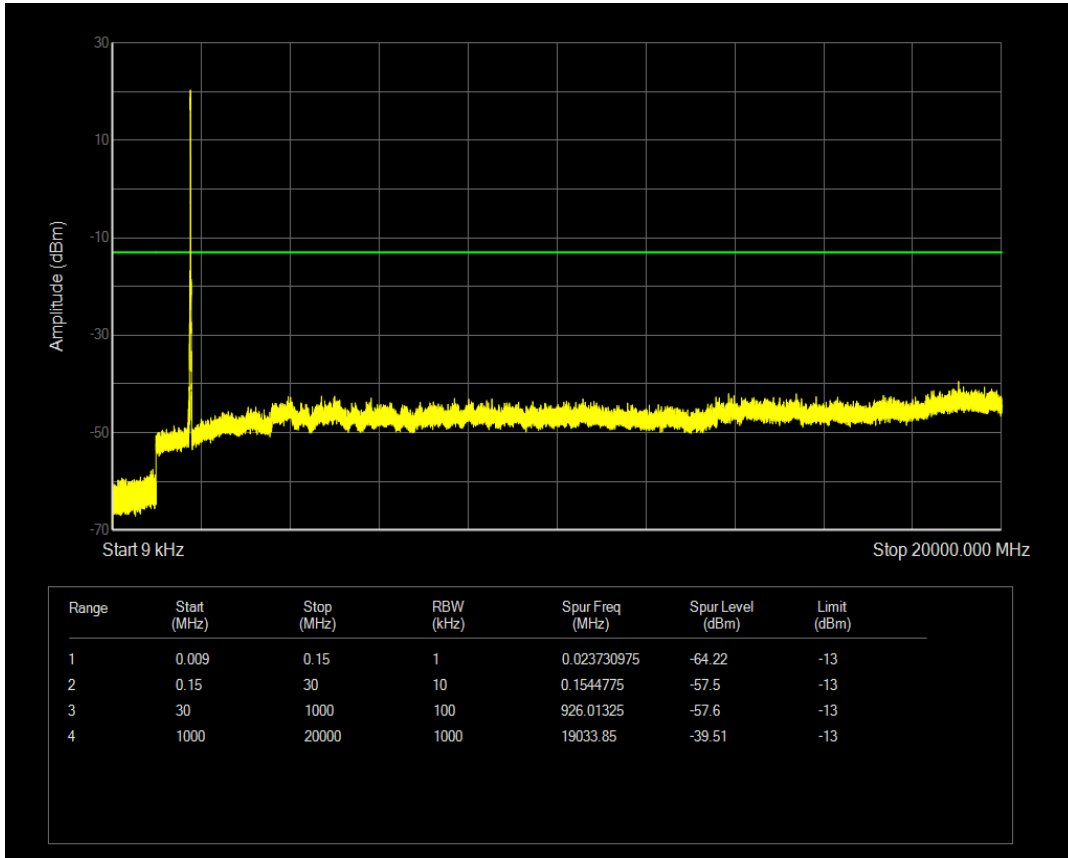
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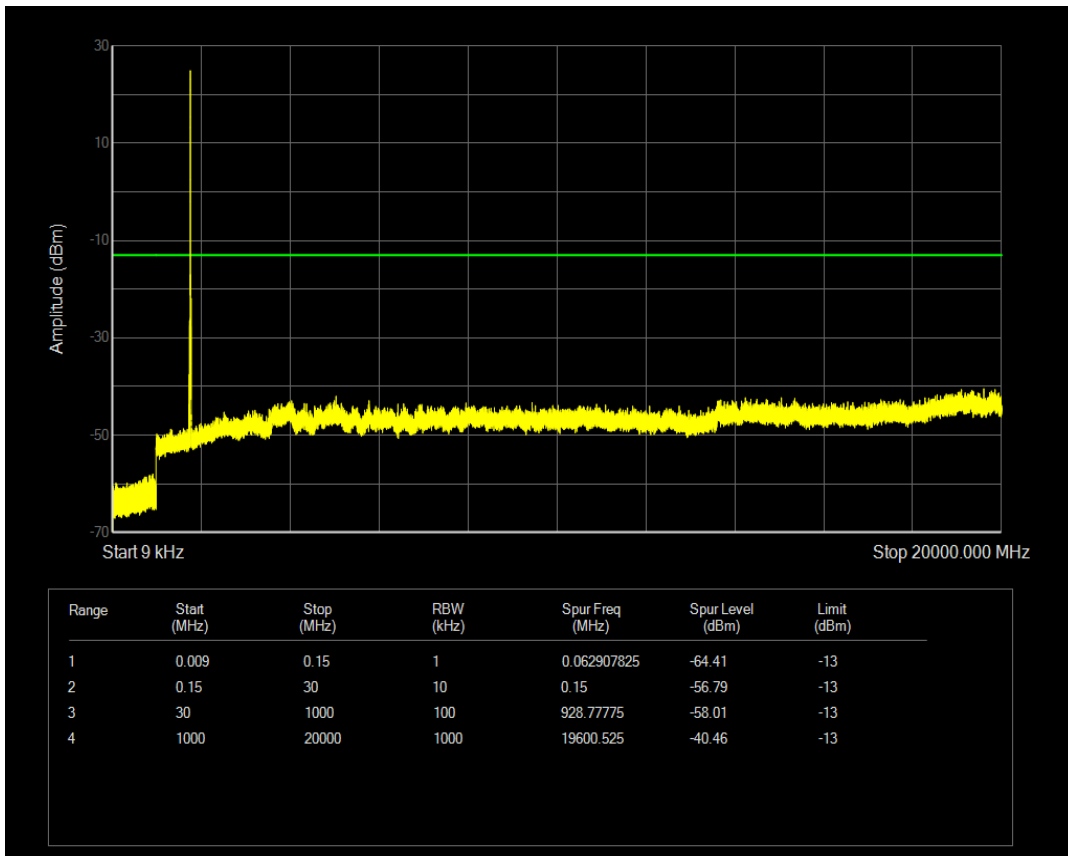
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=349000 RB=1@23



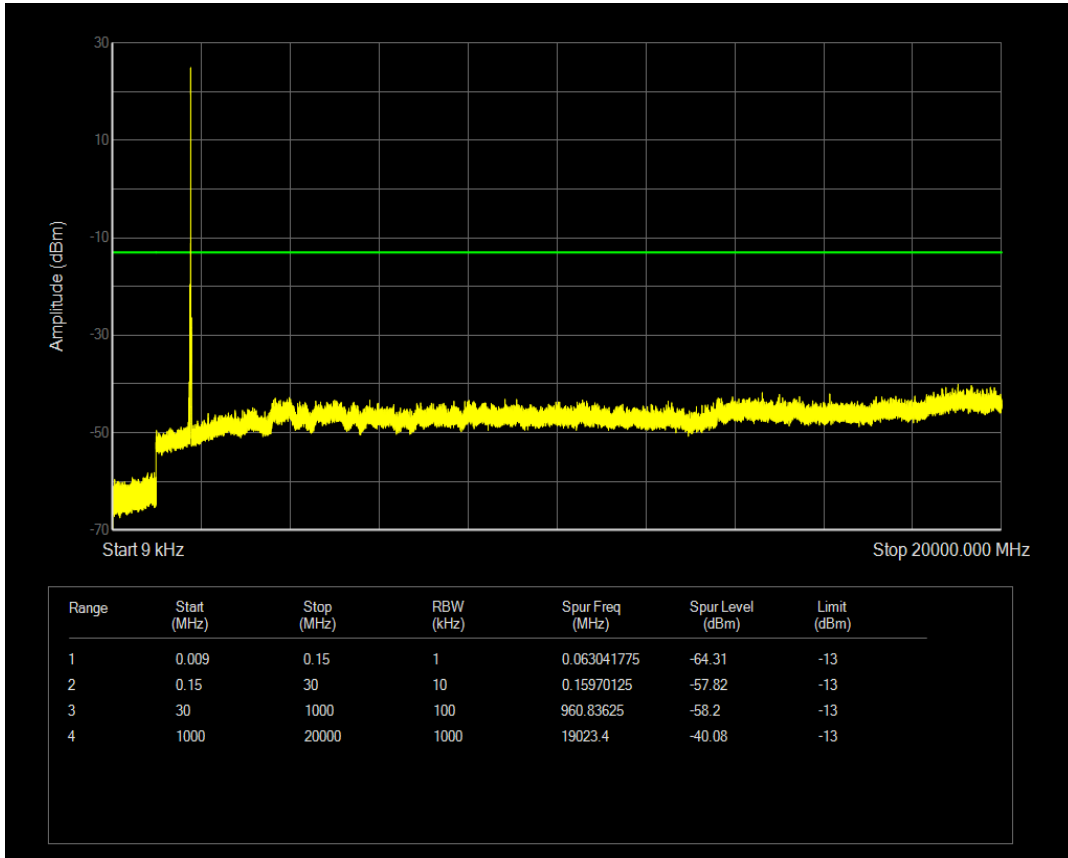
n66 SCS=30kHz DFT\_QPSK BW=10MHz Channel=355000 RB=24@0



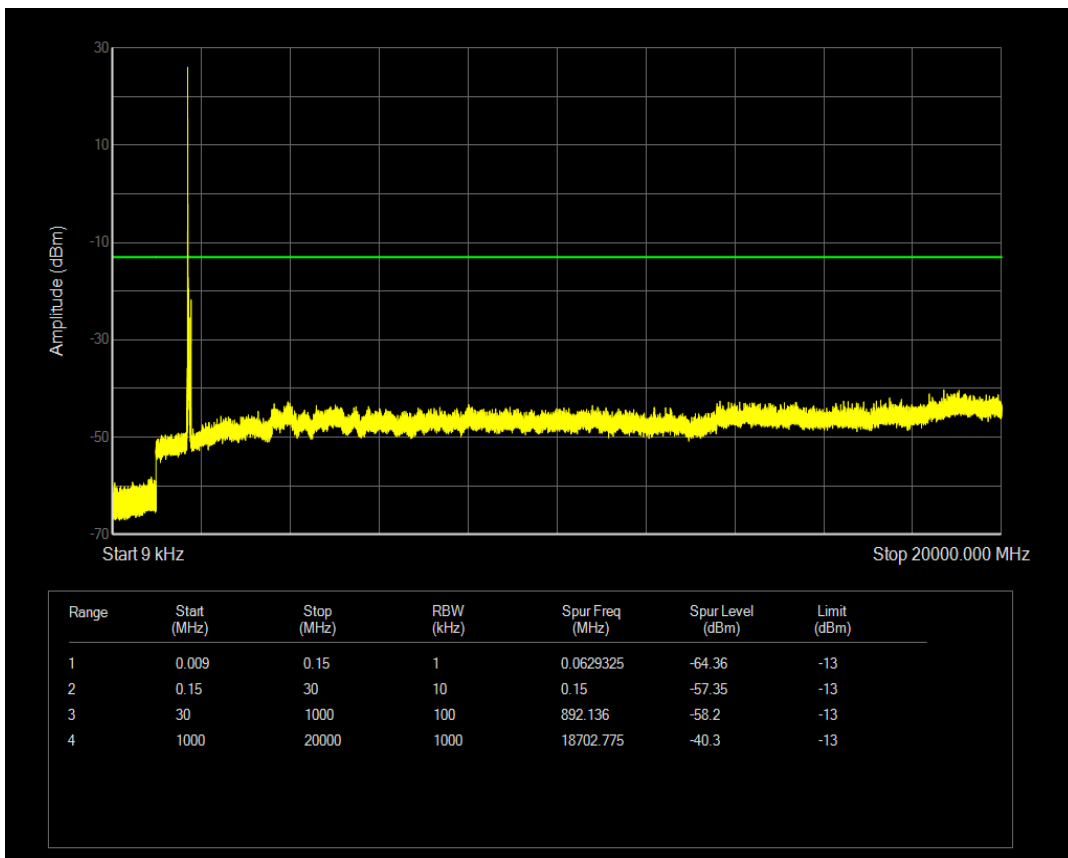
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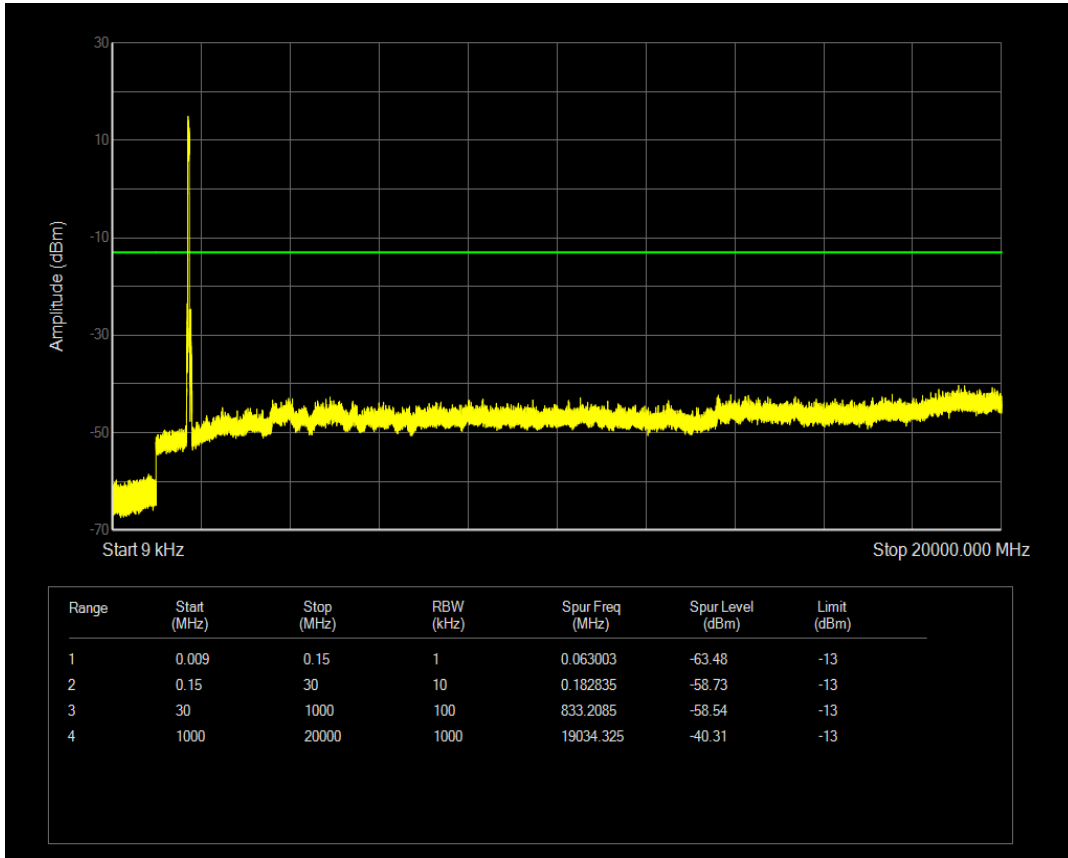
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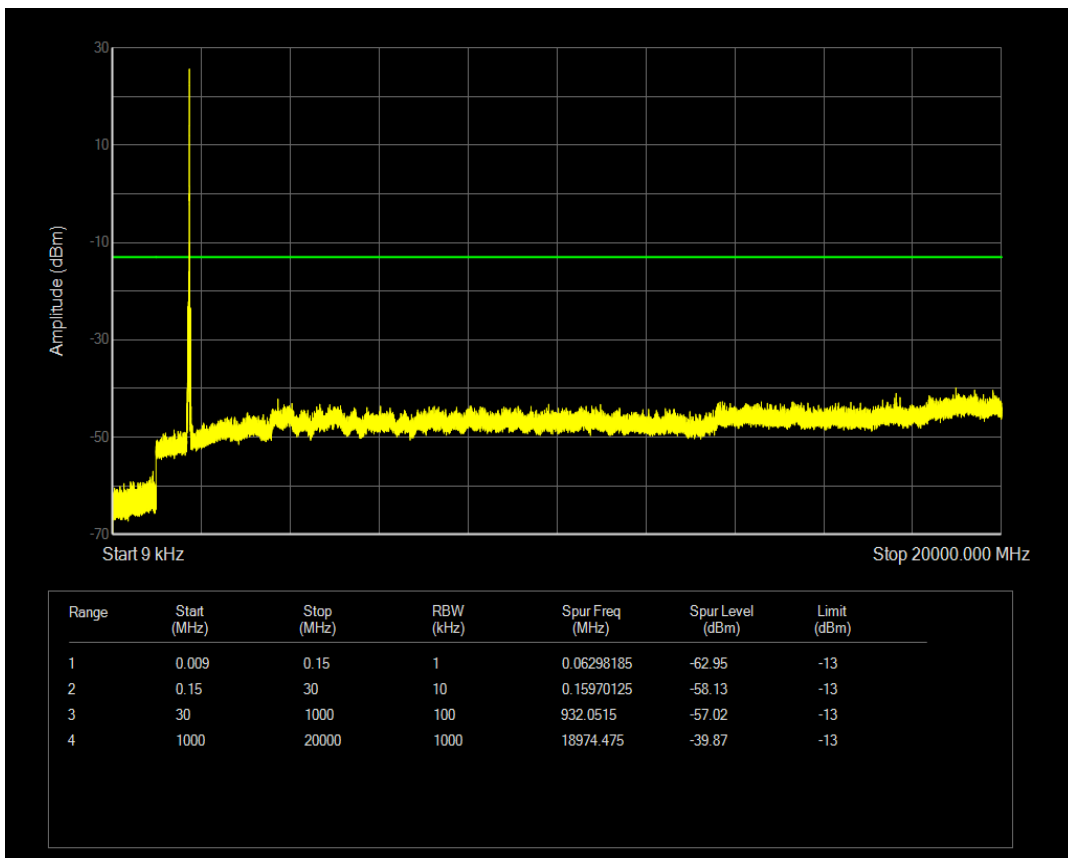
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=1@0



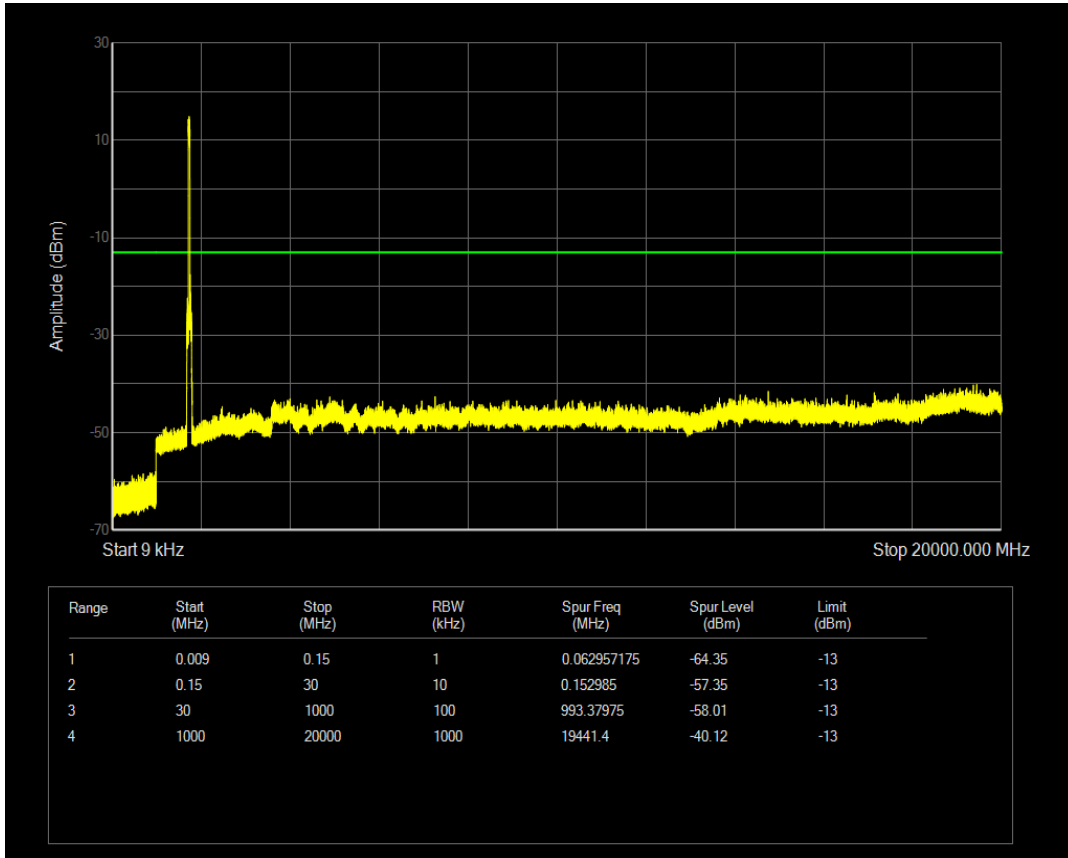
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=100@0



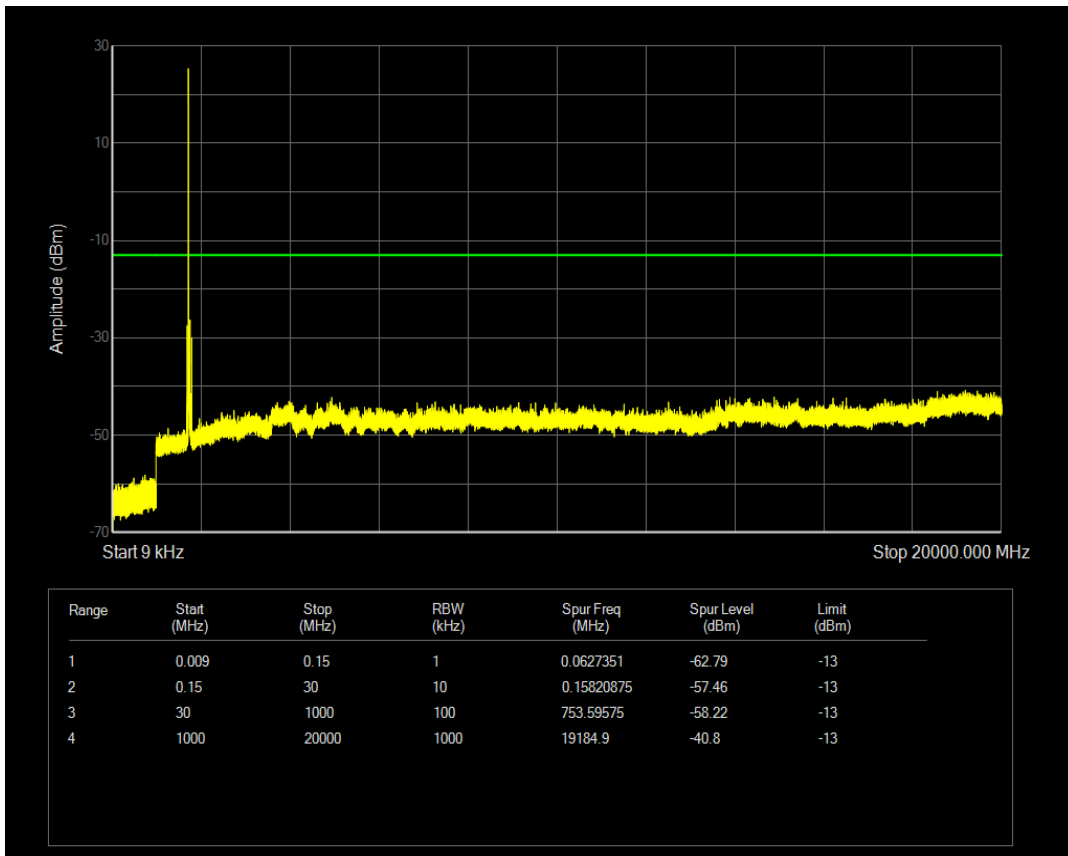
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=1@105



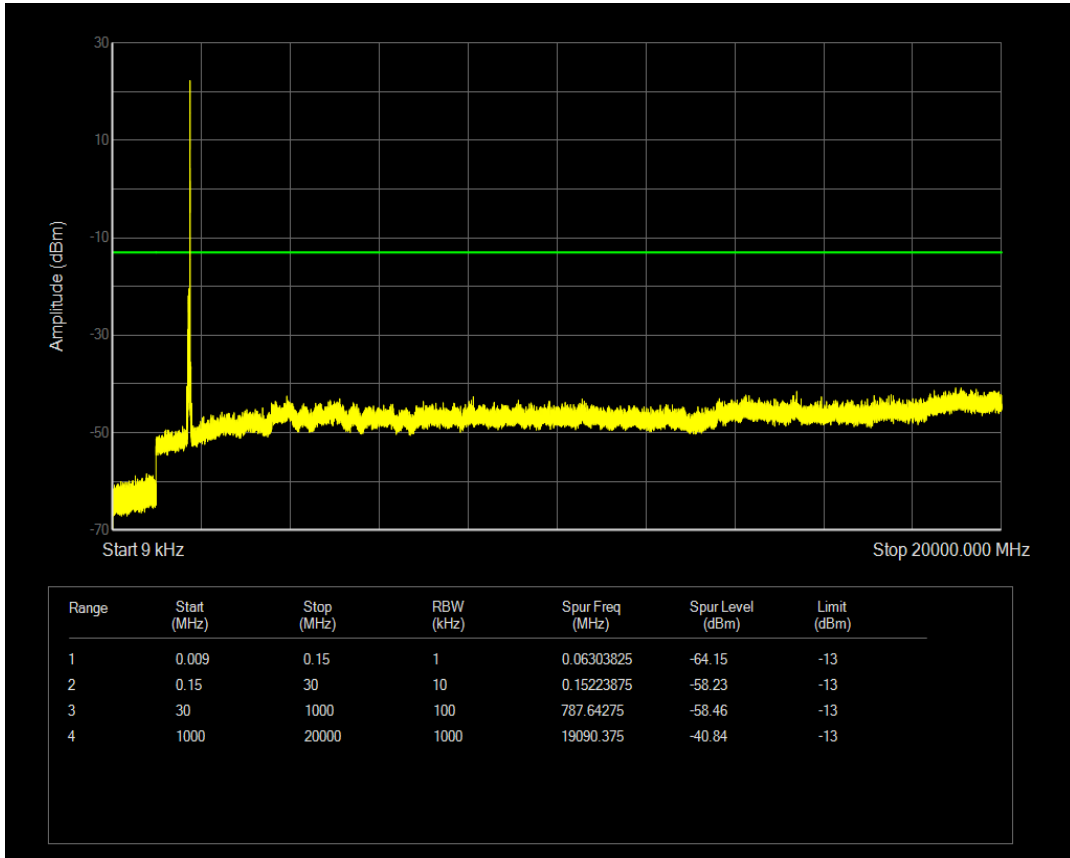
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=349000 RB=100@0



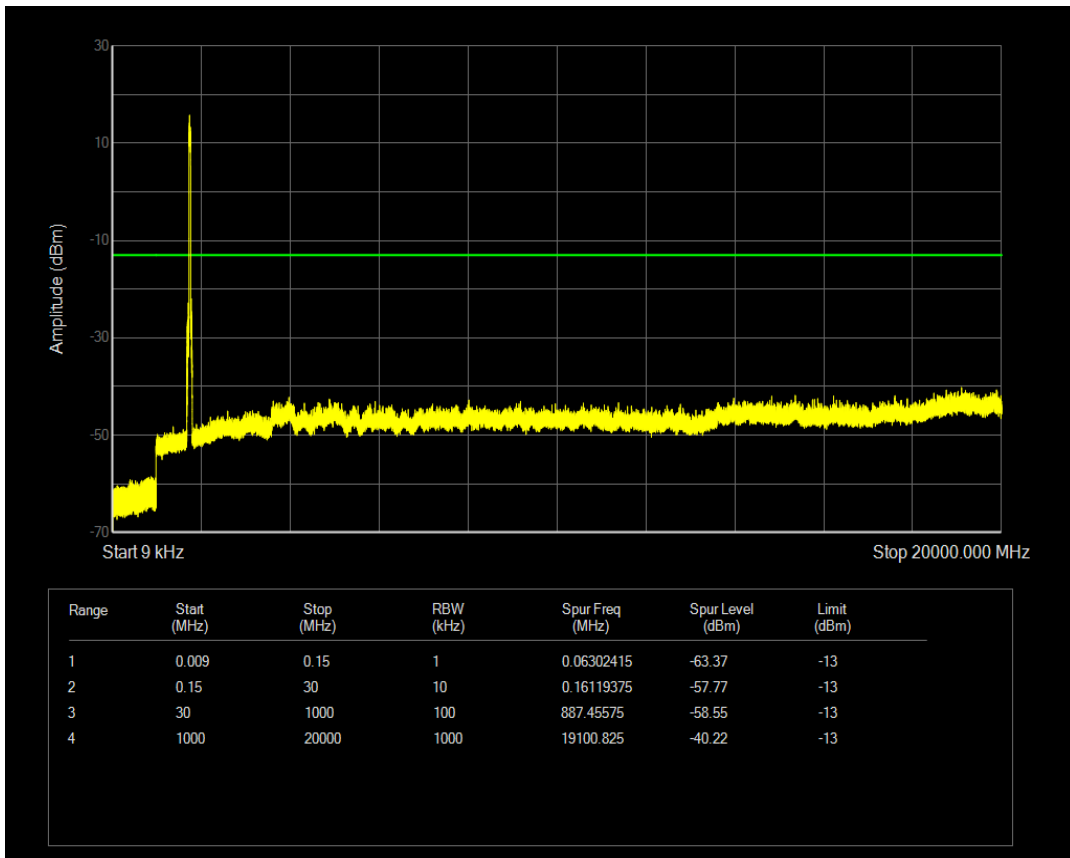
n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=349000 RB=1@0



n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=349000 RB=1@105

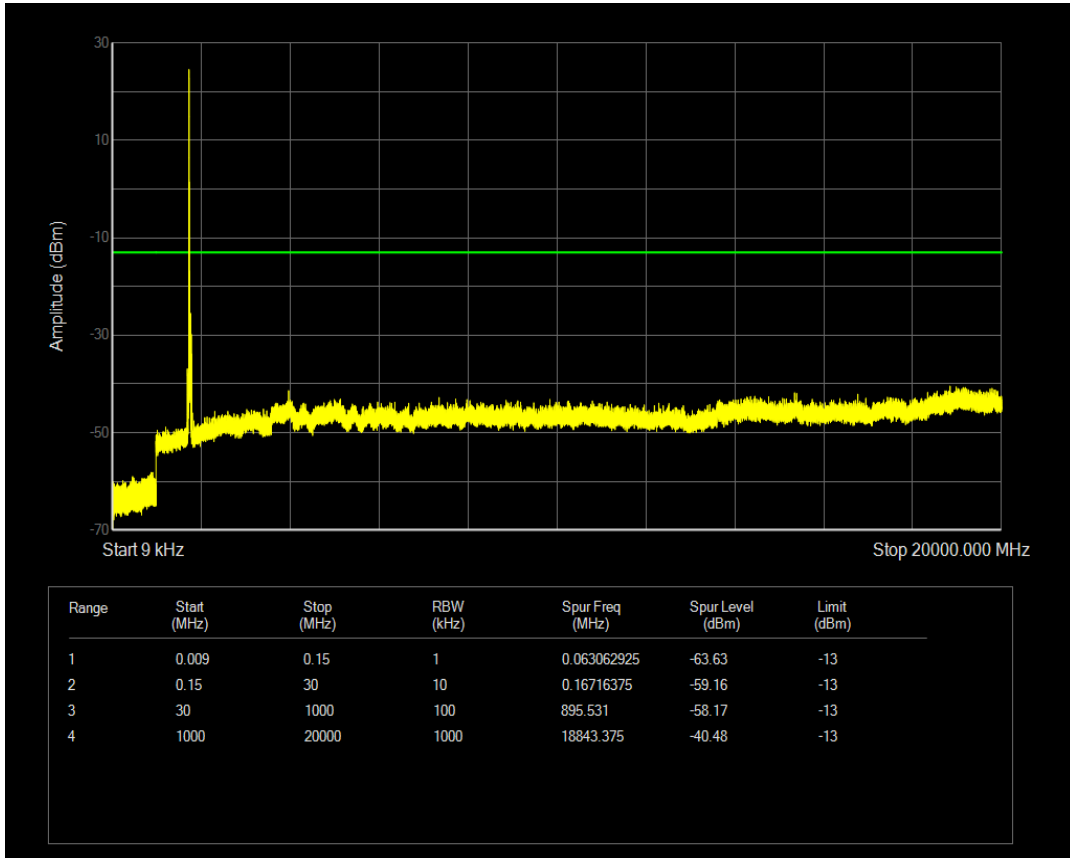


n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=100@0



n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=1@0





n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=1@105

