

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	high Limit (dBm)	Verdict
n71	30	10	133600	12@6	DFT_BPSK	22.67	15.92	34.77	PASS
n71	30	10	133600	1@1	DFT_BPSK	22.69	15.94	34.77	PASS
n71	30	10	133600	1@22	DFT_BPSK	22.64	15.89	34.77	PASS
n71	30	10	133600	12@6	DFT_QPSK	22.63	15.88	34.77	PASS
n71	30	10	133600	1@1	DFT_QPSK	22.53	15.78	34.77	PASS
n71	30	10	133600	1@22	DFT_QPSK	22.58	15.83	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM16	21.70	14.95	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM16	22.25	15.50	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM16	22.32	15.57	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM64	20.38	13.63	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM64	20.31	13.56	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM64	20.31	13.56	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM256	18.37	11.62	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM256	18.55	11.80	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM256	18.60	11.85	34.77	PASS
n71	30	10	133600	12@6	CP_QPSK	21.10	14.35	34.77	PASS
n71	30	10	133600	1@1	CP_QPSK	21.46	14.71	34.77	PASS
n71	30	10	133600	1@22	CP_QPSK	21.39	14.64	34.77	PASS
n71	30	10	133600	12@6	CP_QAM16	20.62	13.87	34.77	PASS
n71	30	10	133600	1@1	CP_QAM16	20.97	14.22	34.77	PASS
n71	30	10	133600	1@22	CP_QAM16	20.93	14.18	34.77	PASS
n71	30	10	133600	12@6	CP_QAM64	19.23	12.48	34.77	PASS
n71	30	10	133600	1@1	CP_QAM64	19.52	12.77	34.77	PASS
n71	30	10	133600	1@22	CP_QAM64	18.66	11.91	34.77	PASS
n71	30	10	133600	12@6	CP_QAM256	16.22	9.47	34.77	PASS
n71	30	10	133600	1@1	CP_QAM256	15.96	9.21	34.77	PASS
n71	30	10	133600	1@22	CP_QAM256	15.93	9.18	34.77	PASS
n71	30	10	136100	12@6	DFT_BPSK	22.84	16.09	34.77	PASS
n71	30	10	136100	1@1	DFT_BPSK	22.75	16.00	34.77	PASS
n71	30	10	136100	1@22	DFT_BPSK	22.72	15.97	34.77	PASS
n71	30	10	136100	12@6	DFT_QPSK	22.80	16.05	34.77	PASS
n71	30	10	136100	1@1	DFT_QPSK	22.63	15.88	34.77	PASS
n71	30	10	136100	1@22	DFT_QPSK	22.62	15.87	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM16	21.86	15.11	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM16	21.72	14.97	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM16	21.80	15.05	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM64	20.39	13.64	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM64	20.63	13.88	34.77	PASS

n71	30	10	136100	1@22	DFT_QAM64	20.53	13.78	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM256	18.48	11.73	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM256	18.23	11.48	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM256	18.63	11.88	34.77	PASS
n71	30	10	136100	12@6	CP_QPSK	21.18	14.43	34.77	PASS
n71	30	10	136100	1@1	CP_QPSK	21.21	14.46	34.77	PASS
n71	30	10	136100	1@22	CP_QPSK	21.06	14.31	34.77	PASS
n71	30	10	136100	12@6	CP_QAM16	20.75	14.00	34.77	PASS
n71	30	10	136100	1@1	CP_QAM16	20.91	14.16	34.77	PASS
n71	30	10	136100	1@22	CP_QAM16	21.03	14.28	34.77	PASS
n71	30	10	136100	12@6	CP_QAM64	19.26	12.51	34.77	PASS
n71	30	10	136100	1@1	CP_QAM64	19.60	12.85	34.77	PASS
n71	30	10	136100	1@22	CP_QAM64	19.60	12.85	34.77	PASS
n71	30	10	136100	12@6	CP_QAM256	16.31	9.56	34.77	PASS
n71	30	10	136100	1@1	CP_QAM256	16.05	9.30	34.77	PASS
n71	30	10	136100	1@22	CP_QAM256	15.89	9.14	34.77	PASS
n71	30	10	138600	12@6	DFT_BPSK	22.97	16.22	34.77	PASS
n71	30	10	138600	1@1	DFT_BPSK	22.81	16.06	34.77	PASS
n71	30	10	138600	1@22	DFT_BPSK	22.70	15.95	34.77	PASS
n71	30	10	138600	12@6	DFT_QPSK	22.87	16.12	34.77	PASS
n71	30	10	138600	1@1	DFT_QPSK	22.70	15.95	34.77	PASS
n71	30	10	138600	1@22	DFT_QPSK	22.65	15.90	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM16	21.79	15.04	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM16	22.32	15.57	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM16	22.39	15.64	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM64	20.51	13.76	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM64	20.44	13.69	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM64	20.43	13.68	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM256	18.50	11.75	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM256	18.58	11.83	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM256	18.30	11.55	34.77	PASS
n71	30	10	138600	12@6	CP_QPSK	21.30	14.55	34.77	PASS
n71	30	10	138600	1@1	CP_QPSK	21.55	14.80	34.77	PASS
n71	30	10	138600	1@22	CP_QPSK	21.34	14.59	34.77	PASS
n71	30	10	138600	12@6	CP_QAM16	20.83	14.08	34.77	PASS
n71	30	10	138600	1@1	CP_QAM16	21.05	14.30	34.77	PASS
n71	30	10	138600	1@22	CP_QAM16	21.02	14.27	34.77	PASS
n71	30	10	138600	12@6	CP_QAM64	19.32	12.57	34.77	PASS
n71	30	10	138600	1@1	CP_QAM64	19.67	12.92	34.77	PASS
n71	30	10	138600	1@22	CP_QAM64	19.60	12.85	34.77	PASS
n71	30	10	138600	12@6	CP_QAM256	16.25	9.50	34.77	PASS
n71	30	10	138600	1@1	CP_QAM256	16.15	9.40	34.77	PASS

n71	30	10	138600	1@22	CP_QAM256	16.12	9.37	34.77	PASS
n71	30	15	134100	18@9	DFT_BPSK	22.61	15.86	34.77	PASS
n71	30	15	134100	1@1	DFT_BPSK	22.60	15.85	34.77	PASS
n71	30	15	134100	1@36	DFT_BPSK	22.61	15.86	34.77	PASS
n71	30	15	134100	18@9	DFT_QPSK	22.57	15.82	34.77	PASS
n71	30	15	134100	1@1	DFT_QPSK	22.41	15.66	34.77	PASS
n71	30	15	134100	1@36	DFT_QPSK	22.49	15.74	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM16	21.60	14.85	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM16	21.72	14.97	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM16	21.98	15.23	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM64	20.28	13.53	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM64	20.59	13.84	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM64	20.50	13.75	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM256	18.25	11.50	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM256	18.24	11.49	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM256	18.22	11.47	34.77	PASS
n71	30	15	134100	19@9	CP_QPSK	21.17	14.42	34.77	PASS
n71	30	15	134100	1@1	CP_QPSK	20.98	14.23	34.77	PASS
n71	30	15	134100	1@36	CP_QPSK	20.99	14.24	34.77	PASS
n71	30	15	134100	19@9	CP_QAM16	20.72	13.97	34.77	PASS
n71	30	15	134100	1@1	CP_QAM16	20.95	14.20	34.77	PASS
n71	30	15	134100	1@36	CP_QAM16	20.97	14.22	34.77	PASS
n71	30	15	134100	19@9	CP_QAM64	19.29	12.54	34.77	PASS
n71	30	15	134100	1@1	CP_QAM64	19.42	12.67	34.77	PASS
n71	30	15	134100	1@36	CP_QAM64	19.48	12.73	34.77	PASS
n71	30	15	134100	19@9	CP_QAM256	16.05	9.30	34.77	PASS
n71	30	15	134100	1@1	CP_QAM256	15.92	9.17	34.77	PASS
n71	30	15	134100	1@36	CP_QAM256	15.85	9.10	34.77	PASS
n71	30	15	136100	18@9	DFT_BPSK	22.76	16.01	34.77	PASS
n71	30	15	136100	1@1	DFT_BPSK	22.68	15.93	34.77	PASS
n71	30	15	136100	1@36	DFT_BPSK	22.64	15.89	34.77	PASS
n71	30	15	136100	18@9	DFT_QPSK	22.65	15.90	34.77	PASS
n71	30	15	136100	1@1	DFT_QPSK	22.48	15.73	34.77	PASS
n71	30	15	136100	1@36	DFT_QPSK	22.52	15.77	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM16	21.62	14.87	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM16	21.78	15.03	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM16	22.13	15.38	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM64	20.34	13.59	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM64	20.27	13.52	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM64	20.28	13.53	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM256	18.27	11.52	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM256	18.42	11.67	34.77	PASS

n71	30	15	136100	1@36	DFT_QAM256	18.57	11.82	34.77	PASS
n71	30	15	136100	19@9	CP_QPSK	21.31	14.56	34.77	PASS
n71	30	15	136100	1@1	CP_QPSK	21.35	14.60	34.77	PASS
n71	30	15	136100	1@36	CP_QPSK	21.30	14.55	34.77	PASS
n71	30	15	136100	19@9	CP_QAM16	20.62	13.87	34.77	PASS
n71	30	15	136100	1@1	CP_QAM16	20.97	14.22	34.77	PASS
n71	30	15	136100	1@36	CP_QAM16	20.96	14.21	34.77	PASS
n71	30	15	136100	19@9	CP_QAM64	19.28	12.53	34.77	PASS
n71	30	15	136100	1@1	CP_QAM64	18.60	11.85	34.77	PASS
n71	30	15	136100	1@36	CP_QAM64	18.69	11.94	34.77	PASS
n71	30	15	136100	19@9	CP_QAM256	16.16	9.41	34.77	PASS
n71	30	15	136100	1@1	CP_QAM256	15.97	9.22	34.77	PASS
n71	30	15	136100	1@36	CP_QAM256	16.02	9.27	34.77	PASS
n71	30	15	138100	18@9	DFT_BPSK	22.81	16.06	34.77	PASS
n71	30	15	138100	1@1	DFT_BPSK	22.77	16.02	34.77	PASS
n71	30	15	138100	1@36	DFT_BPSK	22.72	15.97	34.77	PASS
n71	30	15	138100	18@9	DFT_QPSK	22.76	16.01	34.77	PASS
n71	30	15	138100	1@1	DFT_QPSK	22.59	15.84	34.77	PASS
n71	30	15	138100	1@36	DFT_QPSK	22.54	15.79	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM16	21.88	15.13	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM16	21.88	15.13	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM16	21.85	15.10	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM64	20.39	13.64	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM64	20.40	13.65	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM64	20.29	13.54	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM256	18.44	11.69	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM256	18.36	11.61	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM256	18.11	11.36	34.77	PASS
n71	30	15	138100	19@9	CP_QPSK	21.28	14.53	34.77	PASS
n71	30	15	138100	1@1	CP_QPSK	21.23	14.48	34.77	PASS
n71	30	15	138100	1@36	CP_QPSK	21.23	14.48	34.77	PASS
n71	30	15	138100	19@9	CP_QAM16	20.84	14.09	34.77	PASS
n71	30	15	138100	1@1	CP_QAM16	21.10	14.35	34.77	PASS
n71	30	15	138100	1@36	CP_QAM16	20.92	14.17	34.77	PASS
n71	30	15	138100	19@9	CP_QAM64	19.43	12.68	34.77	PASS
n71	30	15	138100	1@1	CP_QAM64	19.42	12.67	34.77	PASS
n71	30	15	138100	1@36	CP_QAM64	18.80	12.05	34.77	PASS
n71	30	15	138100	19@9	CP_QAM256	16.35	9.60	34.77	PASS
n71	30	15	138100	1@1	CP_QAM256	16.17	9.42	34.77	PASS
n71	30	15	138100	1@36	CP_QAM256	16.08	9.33	34.77	PASS
n71	30	20	134600	25@12	DFT_BPSK	22.64	15.89	34.77	PASS
n71	30	20	134600	1@1	DFT_BPSK	22.61	15.86	34.77	PASS

n71	30	20	134600	1@49	DFT_BPSK	22.61	15.86	34.77	PASS
n71	30	20	134600	25@12	DFT_QPSK	22.65	15.90	34.77	PASS
n71	30	20	134600	1@1	DFT_QPSK	22.48	15.73	34.77	PASS
n71	30	20	134600	1@49	DFT_QPSK	22.39	15.64	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM16	21.65	14.90	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM16	21.76	15.01	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM16	22.03	15.28	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM64	20.18	13.43	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM64	20.28	13.53	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM64	20.20	13.45	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM256	18.33	11.58	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM256	18.52	11.77	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM256	18.53	11.78	34.77	PASS
n71	30	20	134600	25@12	CP_QPSK	21.16	14.41	34.77	PASS
n71	30	20	134600	1@1	CP_QPSK	21.29	14.54	34.77	PASS
n71	30	20	134600	1@49	CP_QPSK	21.26	14.51	34.77	PASS
n71	30	20	134600	25@12	CP_QAM16	20.74	13.99	34.77	PASS
n71	30	20	134600	1@1	CP_QAM16	20.93	14.18	34.77	PASS
n71	30	20	134600	1@49	CP_QAM16	20.90	14.15	34.77	PASS
n71	30	20	134600	25@12	CP_QAM64	19.25	12.50	34.77	PASS
n71	30	20	134600	1@1	CP_QAM64	19.37	12.62	34.77	PASS
n71	30	20	134600	1@49	CP_QAM64	19.40	12.65	34.77	PASS
n71	30	20	134600	25@12	CP_QAM256	16.24	9.49	34.77	PASS
n71	30	20	134600	1@1	CP_QAM256	15.86	9.11	34.77	PASS
n71	30	20	134600	1@49	CP_QAM256	15.92	9.17	34.77	PASS
n71	30	20	136100	25@12	DFT_BPSK	22.69	15.94	34.77	PASS
n71	30	20	136100	1@1	DFT_BPSK	22.63	15.88	34.77	PASS
n71	30	20	136100	1@49	DFT_BPSK	22.70	15.95	34.77	PASS
n71	30	20	136100	25@12	DFT_QPSK	22.68	15.93	34.77	PASS
n71	30	20	136100	1@1	DFT_QPSK	22.43	15.68	34.77	PASS
n71	30	20	136100	1@49	DFT_QPSK	22.58	15.83	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM16	21.71	14.96	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM16	22.16	15.41	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM16	22.30	15.55	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM64	20.40	13.65	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM64	20.24	13.49	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM64	20.38	13.63	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM256	18.48	11.73	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM256	18.49	11.74	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM256	18.36	11.61	34.77	PASS
n71	30	20	136100	25@12	CP_QPSK	21.10	14.35	34.77	PASS
n71	30	20	136100	1@1	CP_QPSK	21.12	14.37	34.77	PASS

n71	30	20	136100	1@49	CP_QPSK	21.24	14.49	34.77	PASS
n71	30	20	136100	25@12	CP_QAM16	20.86	14.11	34.77	PASS
n71	30	20	136100	1@1	CP_QAM16	20.78	14.03	34.77	PASS
n71	30	20	136100	1@49	CP_QAM16	20.92	14.17	34.77	PASS
n71	30	20	136100	25@12	CP_QAM64	19.30	12.55	34.77	PASS
n71	30	20	136100	1@1	CP_QAM64	19.46	12.71	34.77	PASS
n71	30	20	136100	1@49	CP_QAM64	19.50	12.75	34.77	PASS
n71	30	20	136100	25@12	CP_QAM256	16.24	9.49	34.77	PASS
n71	30	20	136100	1@1	CP_QAM256	16.07	9.32	34.77	PASS
n71	30	20	136100	1@49	CP_QAM256	16.03	9.28	34.77	PASS
n71	30	20	137600	25@12	DFT_BPSK	22.86	16.11	34.77	PASS
n71	30	20	137600	1@1	DFT_BPSK	22.69	15.94	34.77	PASS
n71	30	20	137600	1@49	DFT_BPSK	22.62	15.87	34.77	PASS
n71	30	20	137600	25@12	DFT_QPSK	22.77	16.02	34.77	PASS
n71	30	20	137600	1@1	DFT_QPSK	22.54	15.79	34.77	PASS
n71	30	20	137600	1@49	DFT_QPSK	22.51	15.76	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM16	21.84	15.09	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM16	22.23	15.48	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM16	22.07	15.32	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM64	20.42	13.67	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM64	20.32	13.57	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM64	20.33	13.58	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM256	18.39	11.64	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM256	18.57	11.82	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM256	18.21	11.46	34.77	PASS
n71	30	20	137600	25@12	CP_QPSK	21.29	14.54	34.77	PASS
n71	30	20	137600	1@1	CP_QPSK	21.21	14.46	34.77	PASS
n71	30	20	137600	1@49	CP_QPSK	21.28	14.53	34.77	PASS
n71	30	20	137600	25@12	CP_QAM16	20.93	14.18	34.77	PASS
n71	30	20	137600	1@1	CP_QAM16	20.97	14.22	34.77	PASS
n71	30	20	137600	1@49	CP_QAM16	20.90	14.15	34.77	PASS
n71	30	20	137600	25@12	CP_QAM64	19.37	12.62	34.77	PASS
n71	30	20	137600	1@1	CP_QAM64	18.93	12.18	34.77	PASS
n71	30	20	137600	1@49	CP_QAM64	19.57	12.82	34.77	PASS
n71	30	20	137600	25@12	CP_QAM256	16.34	9.59	34.77	PASS
n71	30	20	137600	1@1	CP_QAM256	16.09	9.34	34.77	PASS
n71	30	20	137600	1@49	CP_QAM256	16.00	9.25	34.77	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
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n71	30	20	136100	25@12	DFT_BPSK	3.87	-6.73	-0.01	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	3.50	-10.18	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	4.45	-10.85	-0.02		PASS
n71	30	20	136100	25@12	DFT_QPSK	3.87	-8.12	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	3.50	-8.11	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	4.45	-10.47	-0.02		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
n71	30	20	136100	25@12	DFT_BPSK	-30	-6.54	0.00	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	-20	-7.13	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	-10	-4.09	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	0	-3.73	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	10	-8.10	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	20	-6.32	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	30	-3.46	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	40	-5.20	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	50	-7.11	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-30	-6.52	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-20	-3.95	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-10	-4.39	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	0	-5.03	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	10	-2.76	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	20	-5.11	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	30	-6.08	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	40	-5.27	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	50	-9.16	0.00		PASS

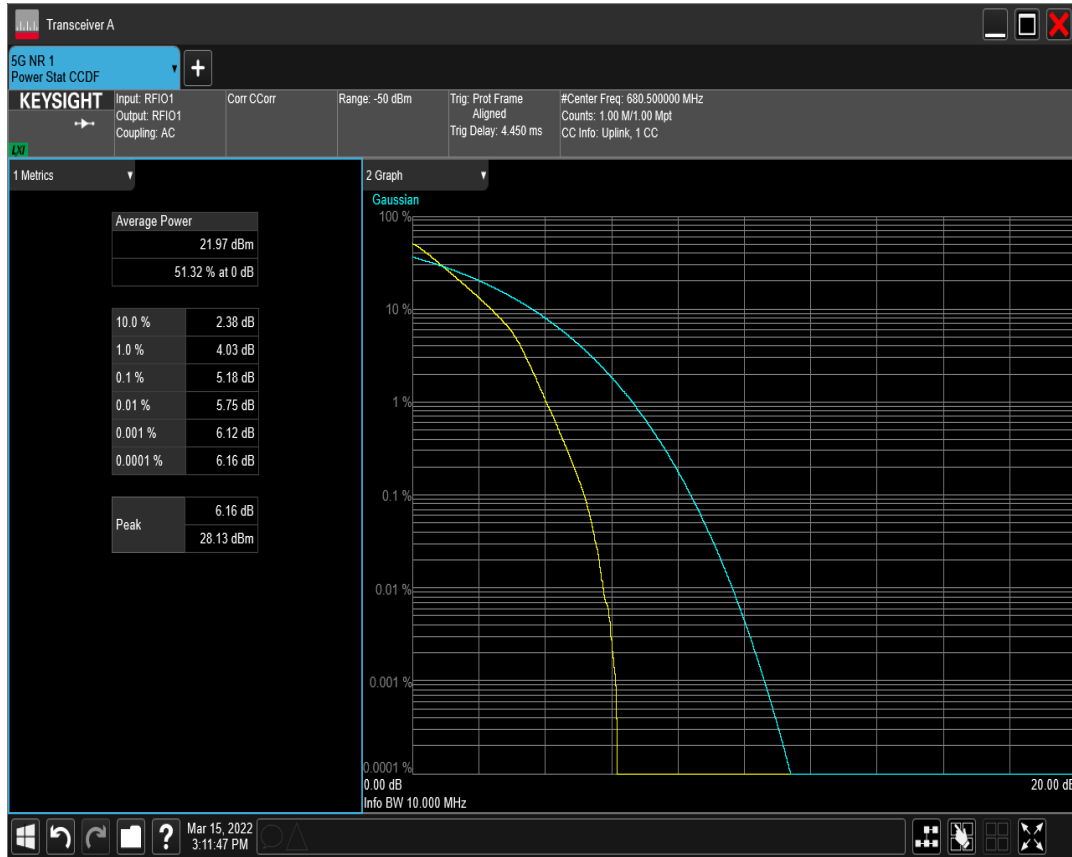
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

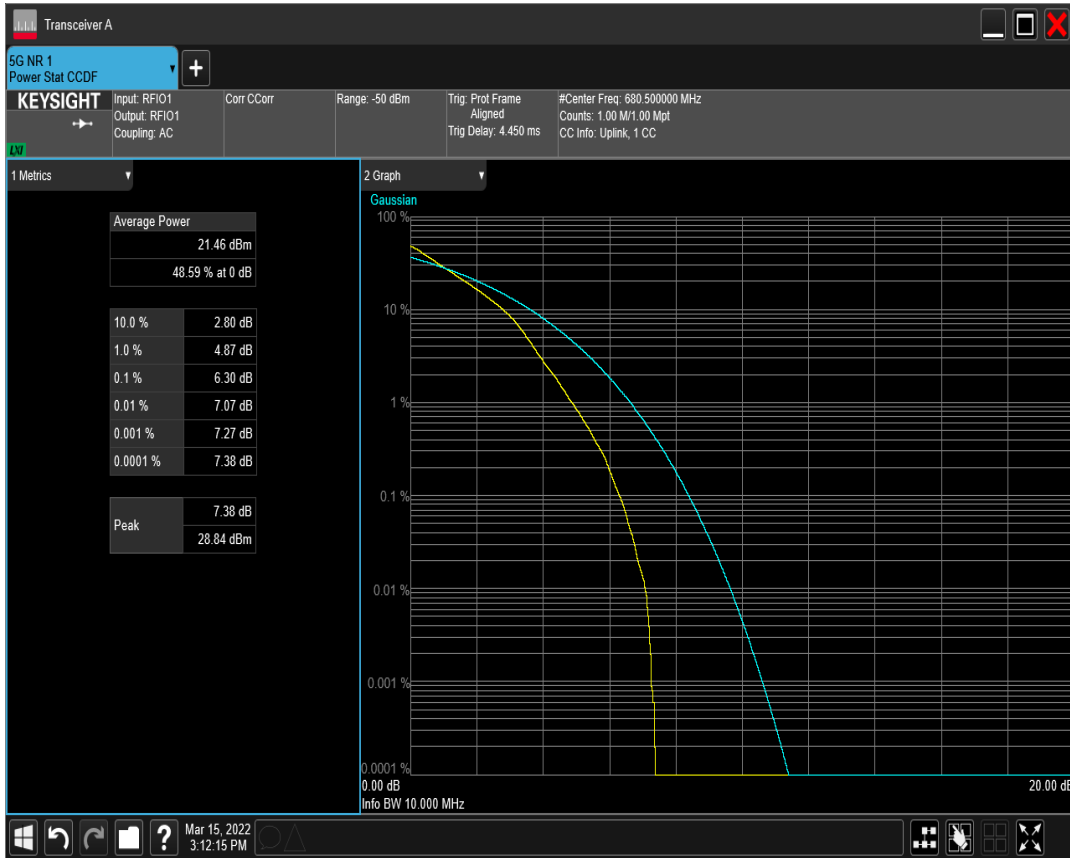
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n71	30	10	136100	24@0	DFT_BPSK	5.18	13	PASS
n71	30	10	136100	24@0	DFT_QPSK	6.30	13	PASS
n71	30	10	136100	24@0	DFT_QAM16	7.04	13	PASS
n71	30	10	136100	24@0	DFT_QAM64	7.28	13	PASS
n71	30	10	136100	24@0	DFT_QAM256	7.06	13	PASS
n71	30	15	136100	36@0	DFT_BPSK	5.03	13	PASS
n71	30	15	136100	36@0	DFT_QPSK	6.21	13	PASS
n71	30	15	136100	36@0	DFT_QAM16	7.05	13	PASS
n71	30	15	136100	36@0	DFT_QAM64	7.26	13	PASS
n71	30	15	136100	36@0	DFT_QAM256	7.20	13	PASS

n71	30	20	136100	50@0	DFT_BPSK	5.02	13	PASS
n71	30	20	136100	50@0	DFT_QPSK	6.35	13	PASS
n71	30	20	136100	50@0	DFT_QAM16	6.97	13	PASS
n71	30	20	136100	50@0	DFT_QAM64	7.15	13	PASS
n71	30	20	136100	50@0	DFT_QAM256	7.28	13	PASS

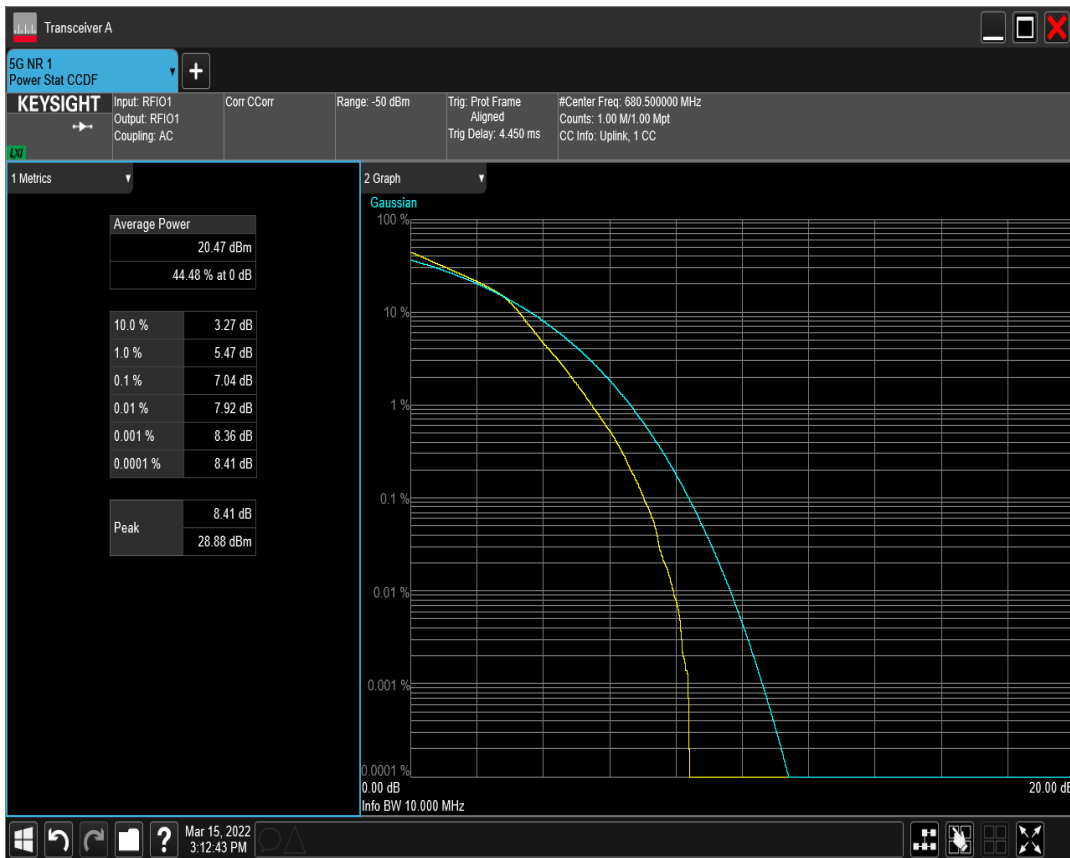
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=136100 RB=24@0



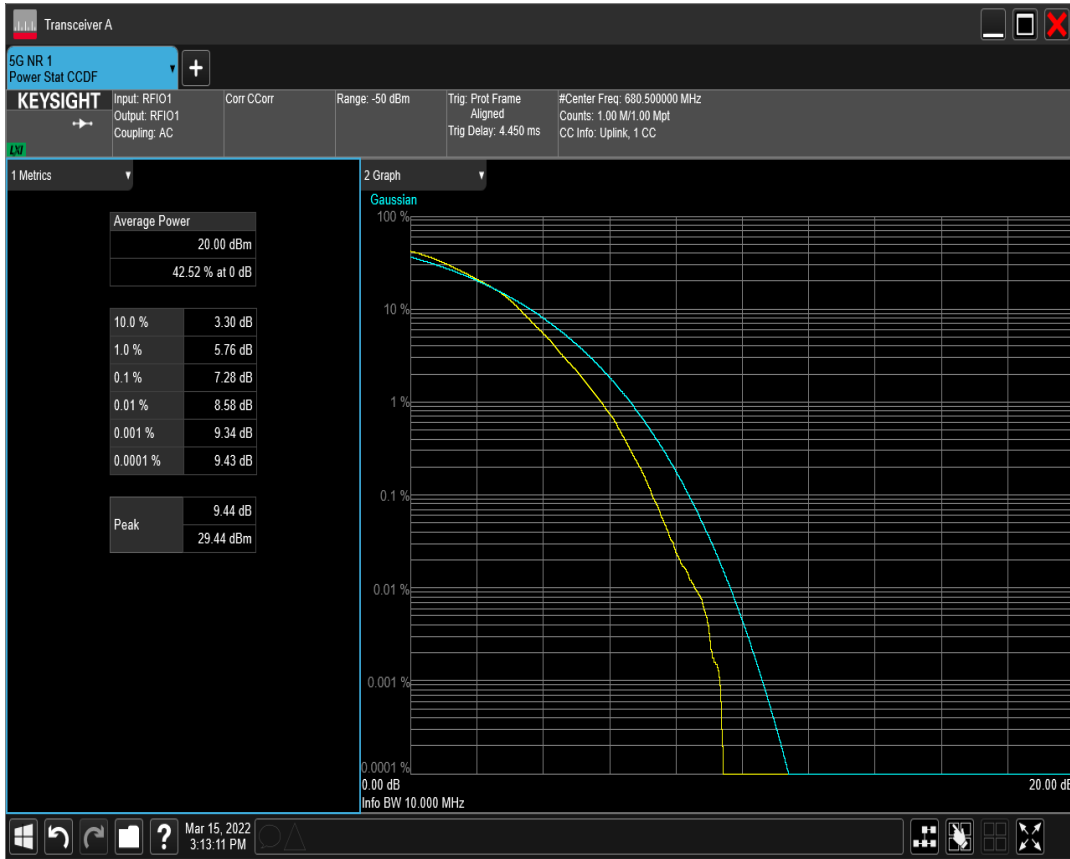
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=24@0



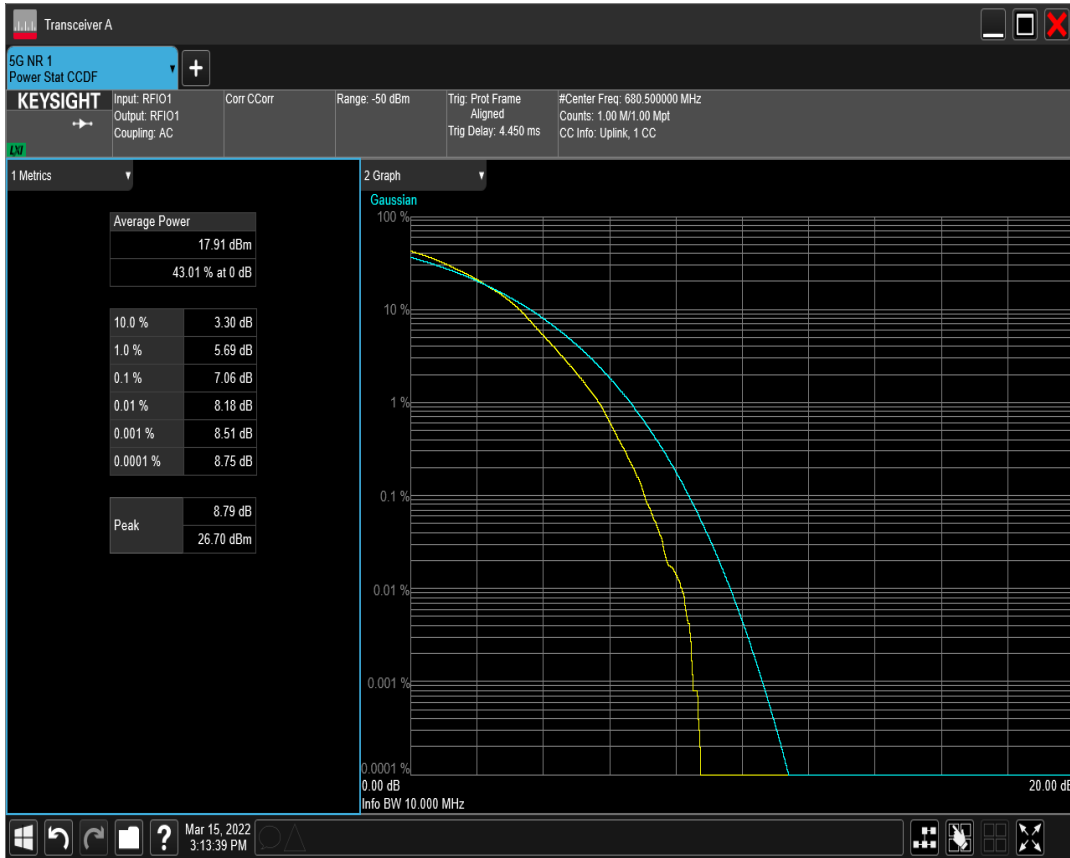
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=136100 RB=24@0



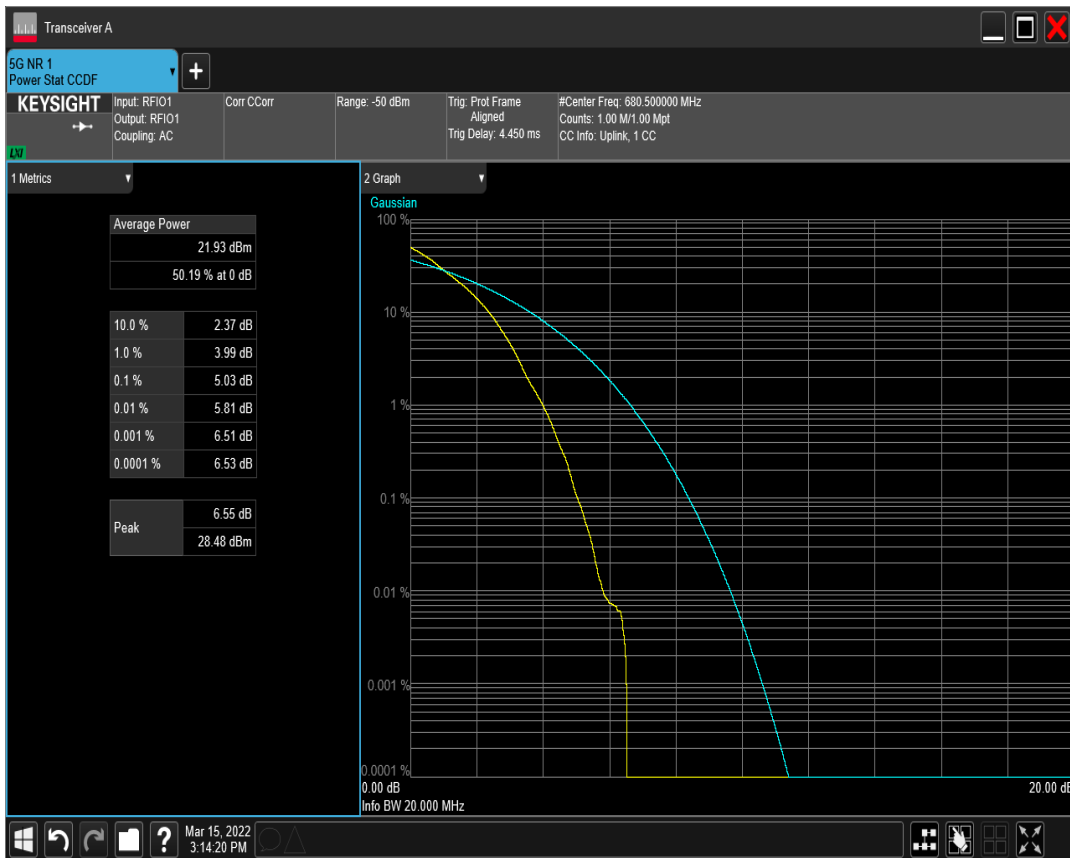
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=136100 RB=24@0



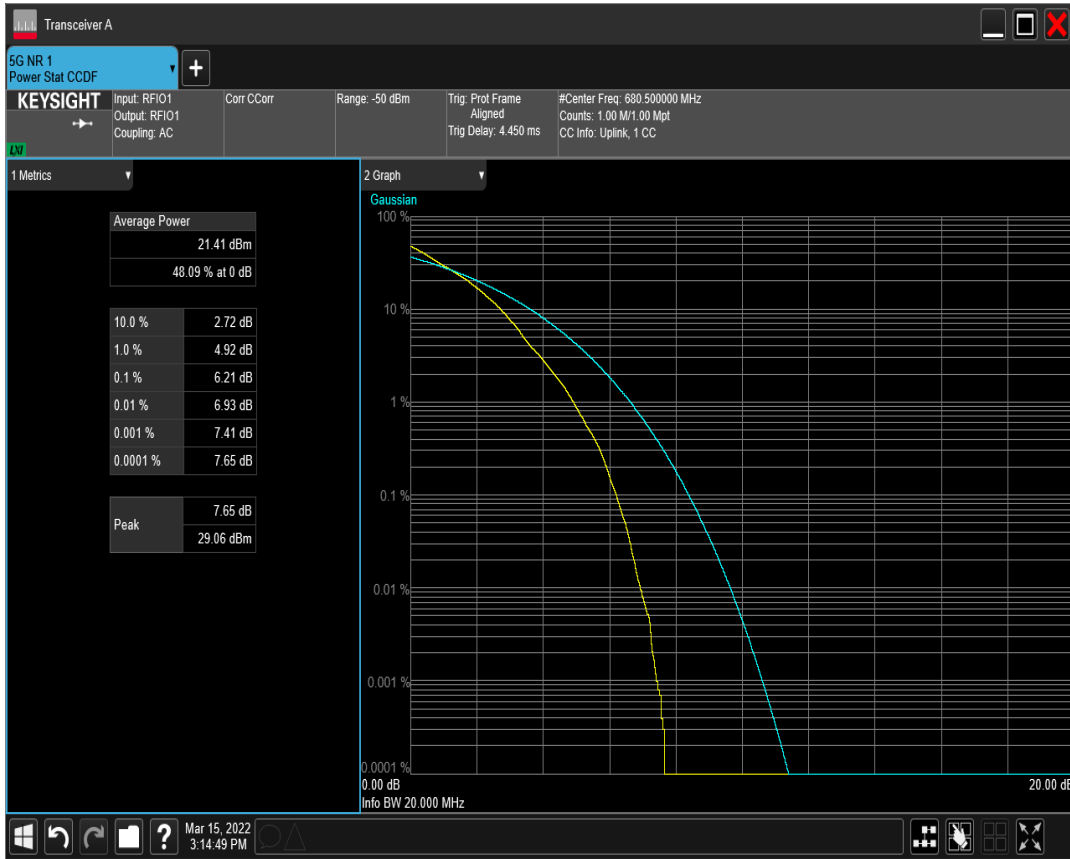
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=136100 RB=24@0



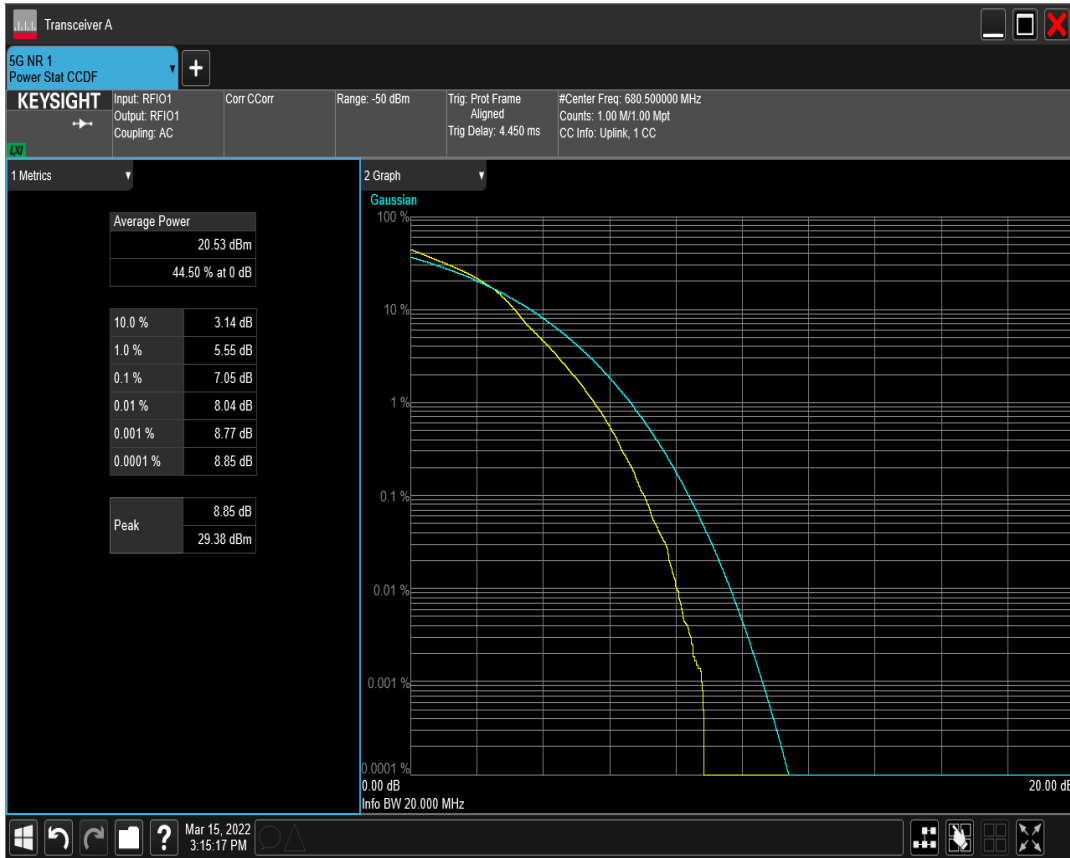
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=136100 RB=36@0



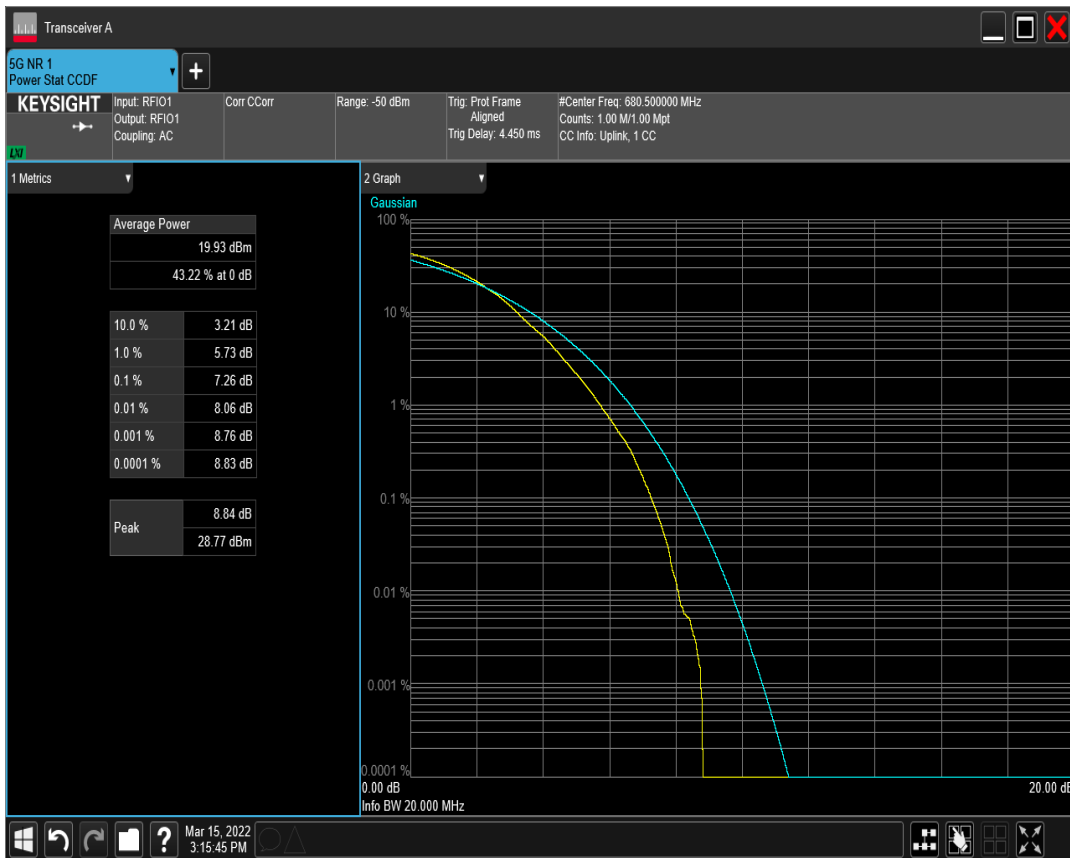
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=136100 RB=36@0



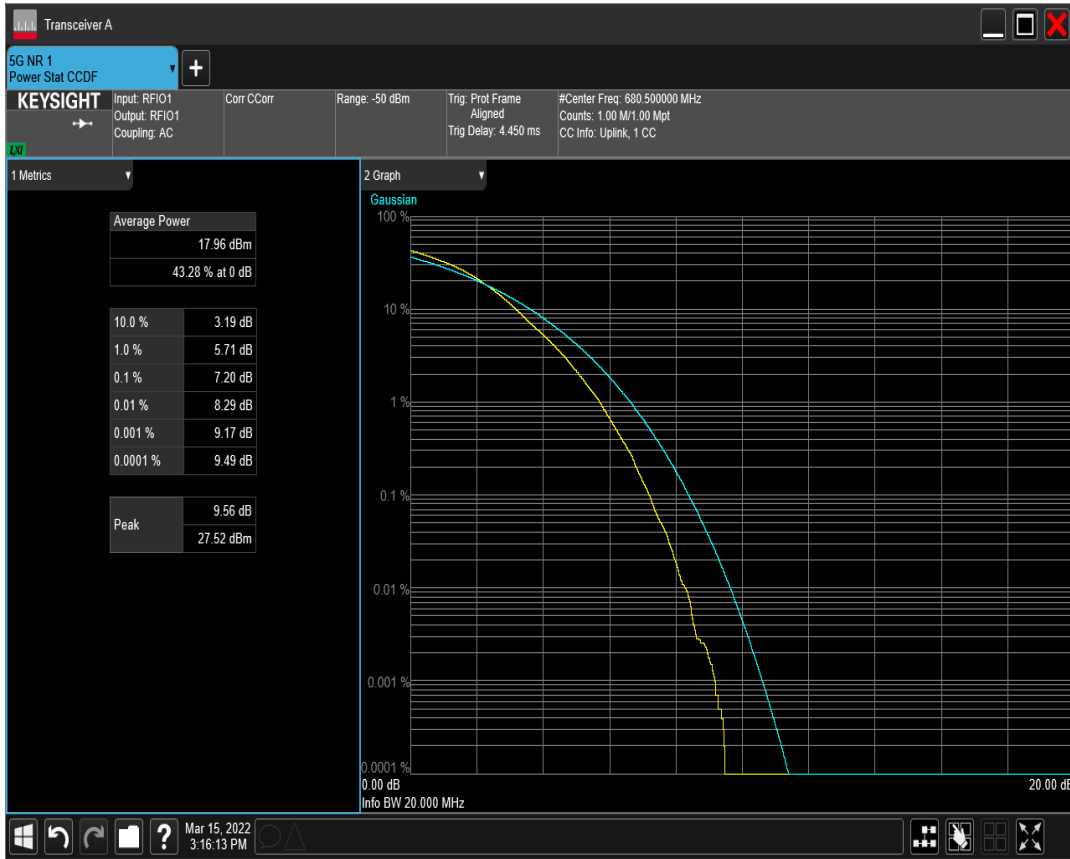
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=136100 RB=36@0



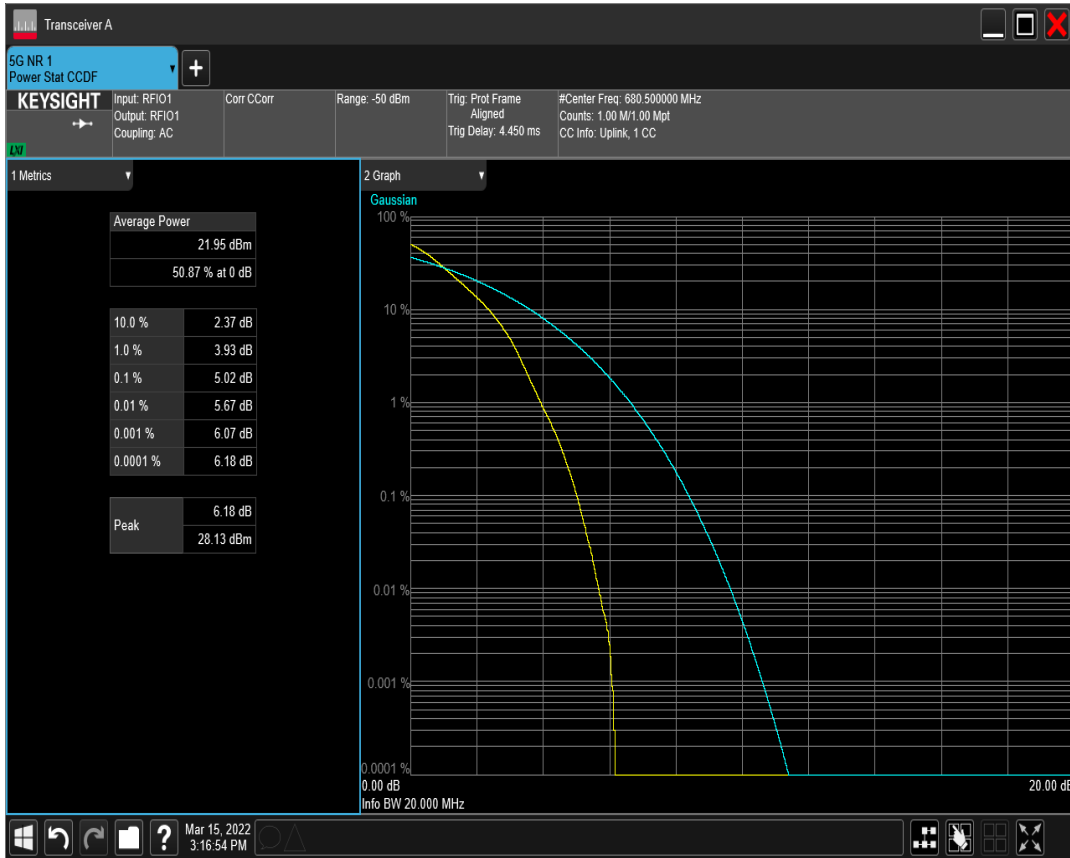
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=136100 RB=36@0



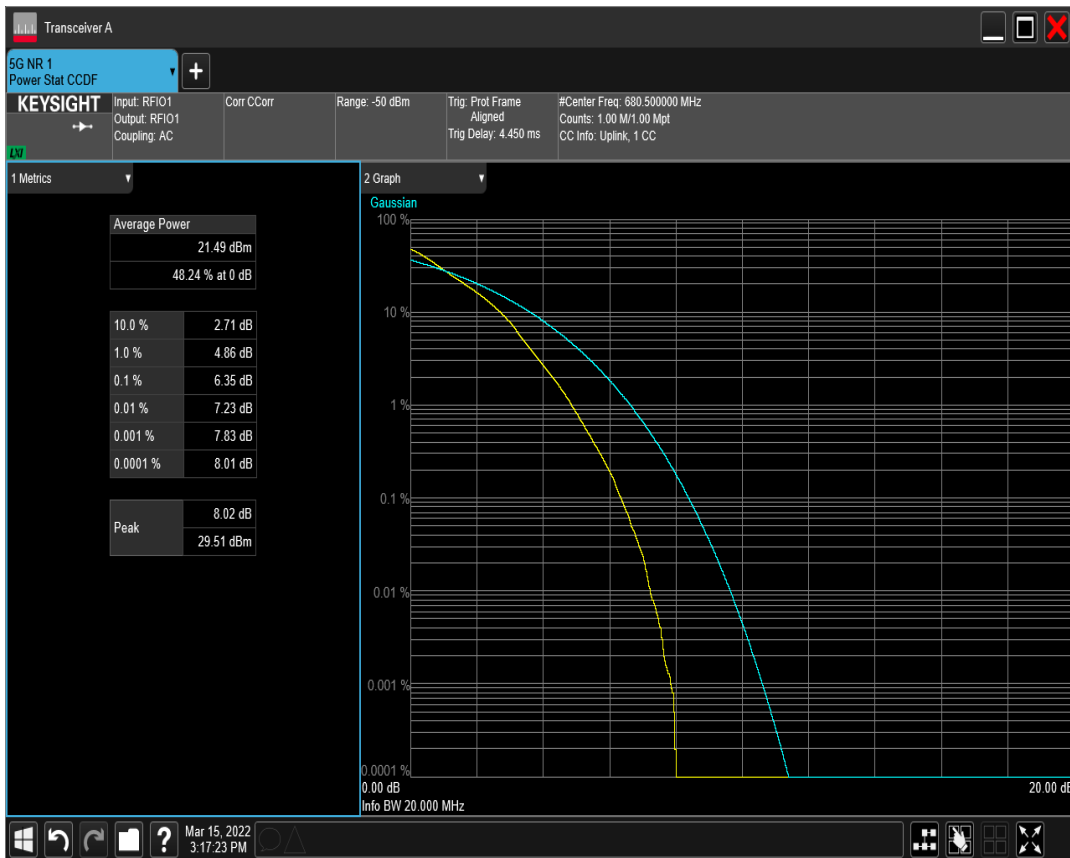
n71 SCS=30kHz DFT_QAM256 BW=15MHz Channel=136100 RB=36@0



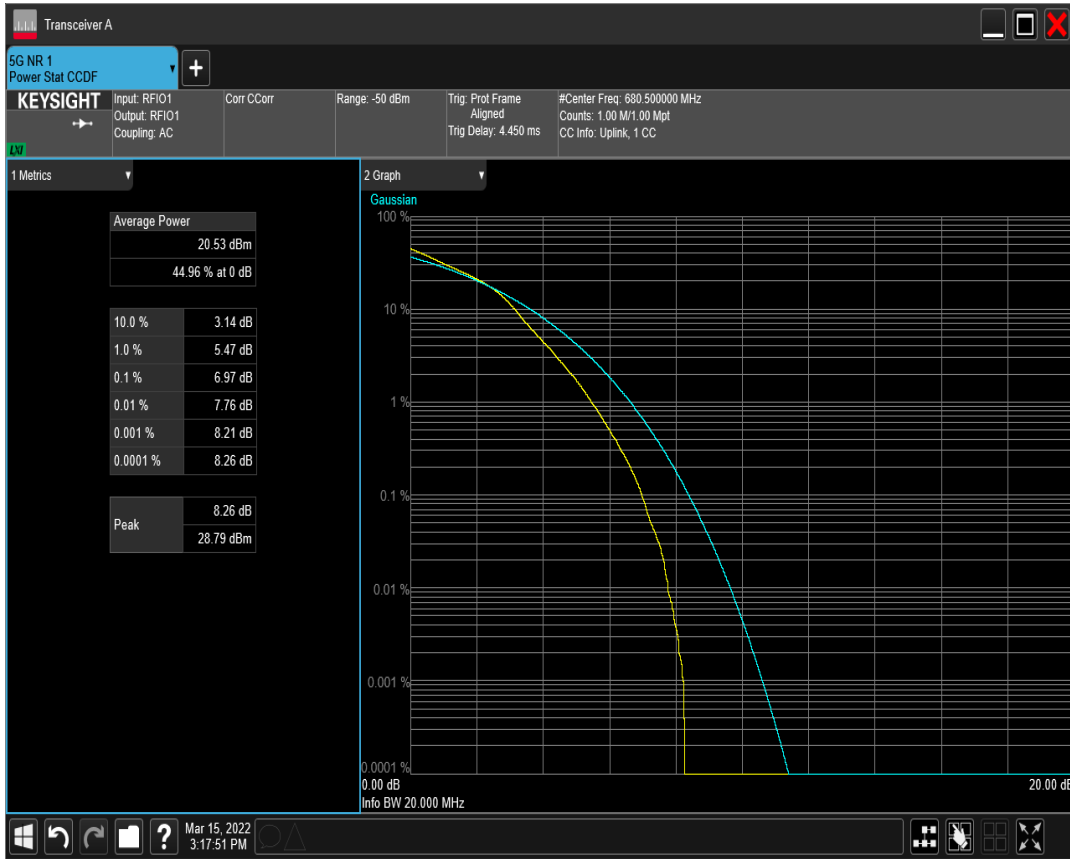
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=136100 RB=50@0



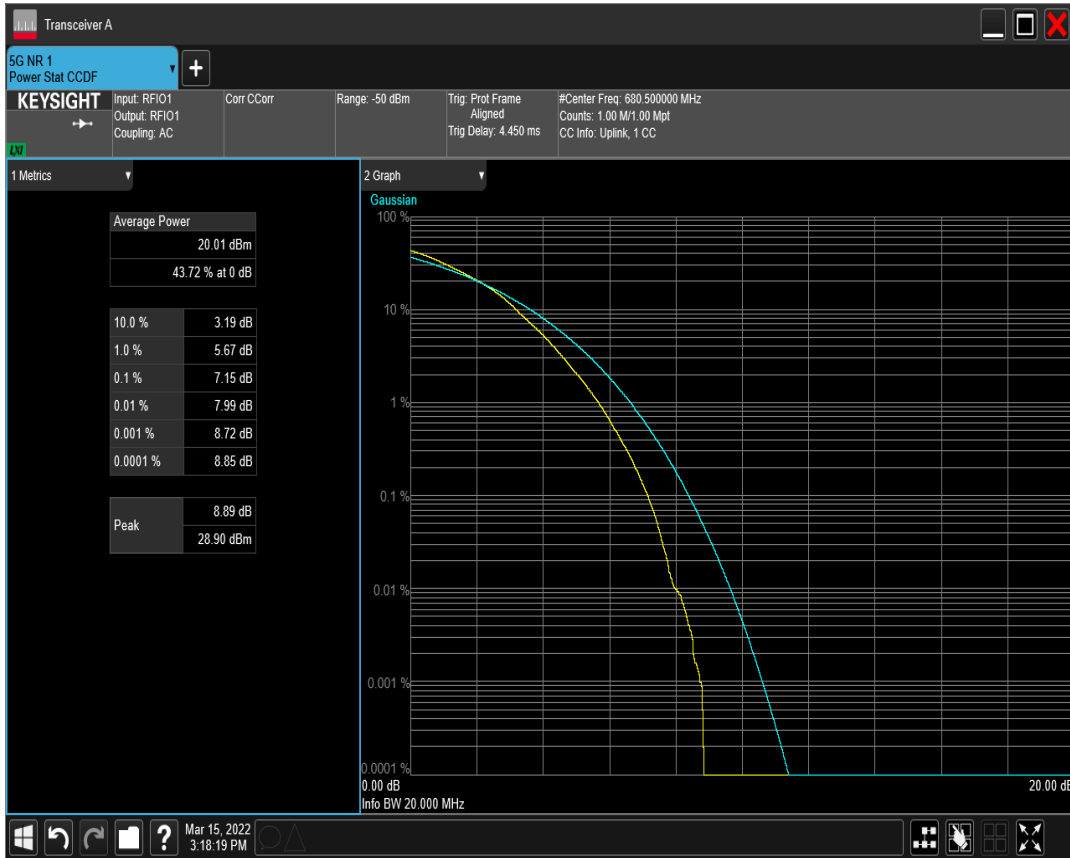
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



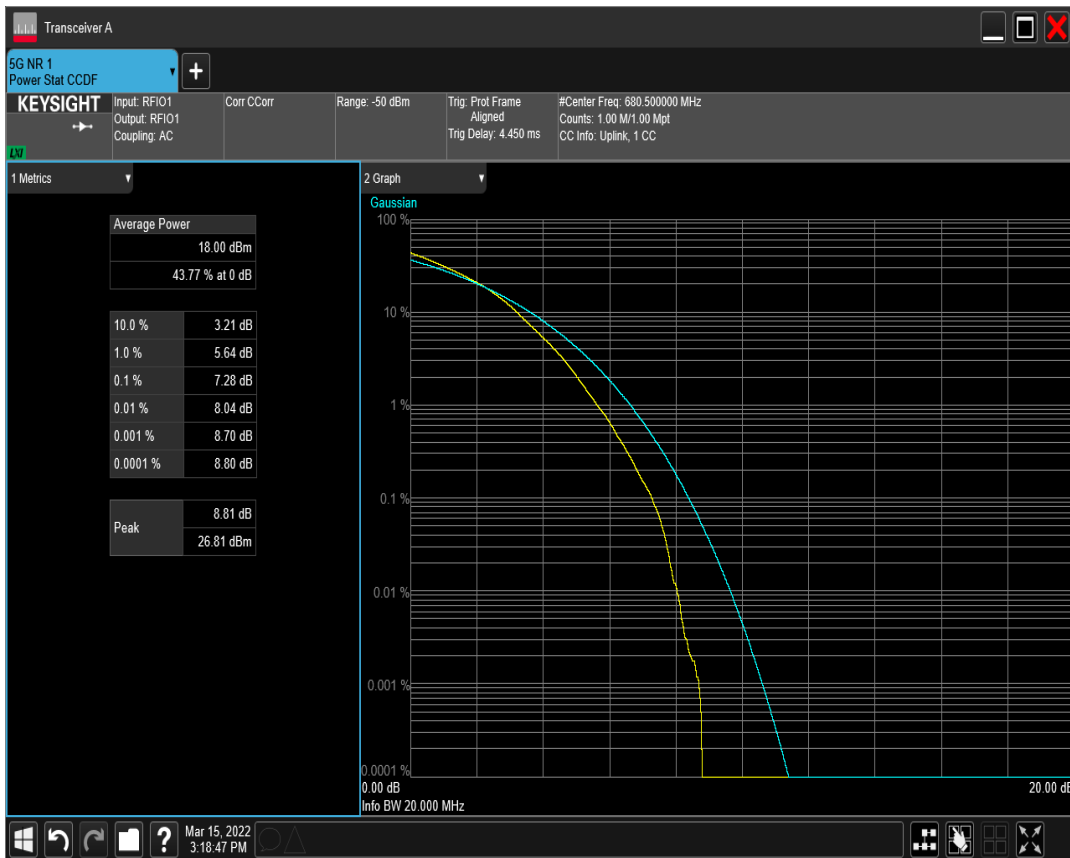
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=136100 RB=50@0



n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=136100 RB=50@0



n71 SCS=30kHz DFT_QAM256 BW=20MHz Channel=136100 RB=50@0

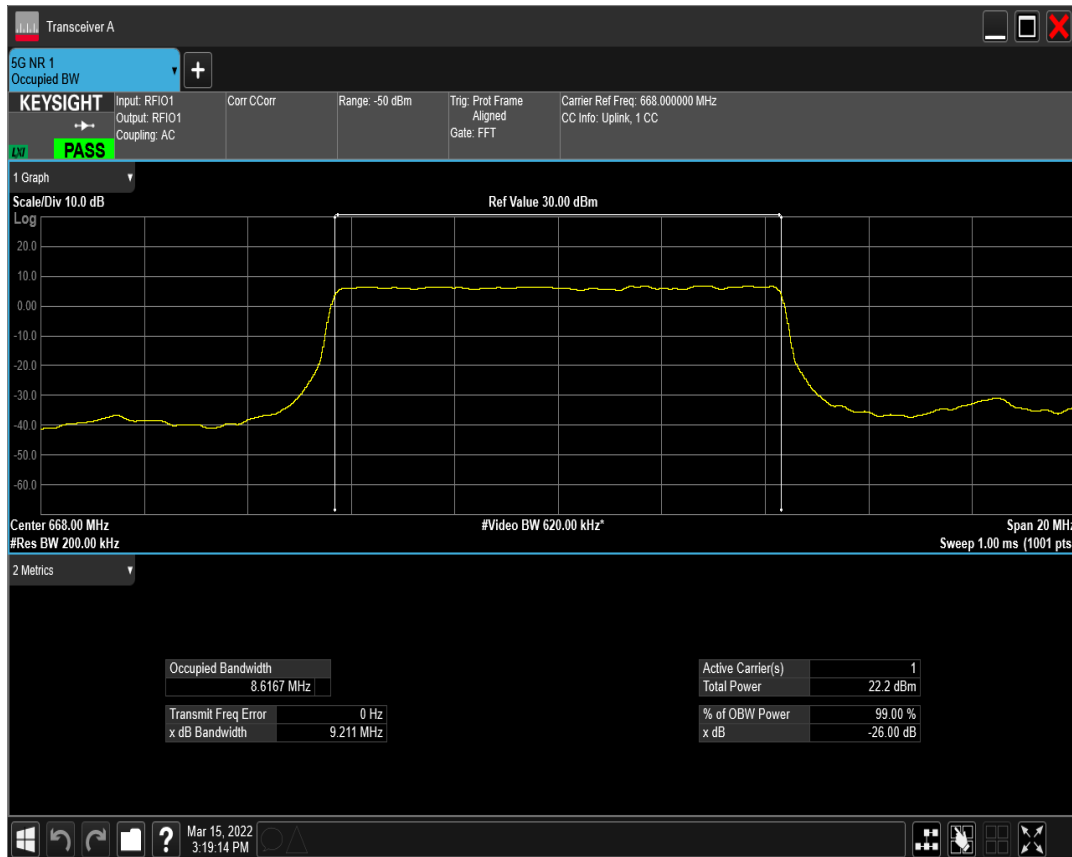


4 Occupied bandwidth for NR FR1

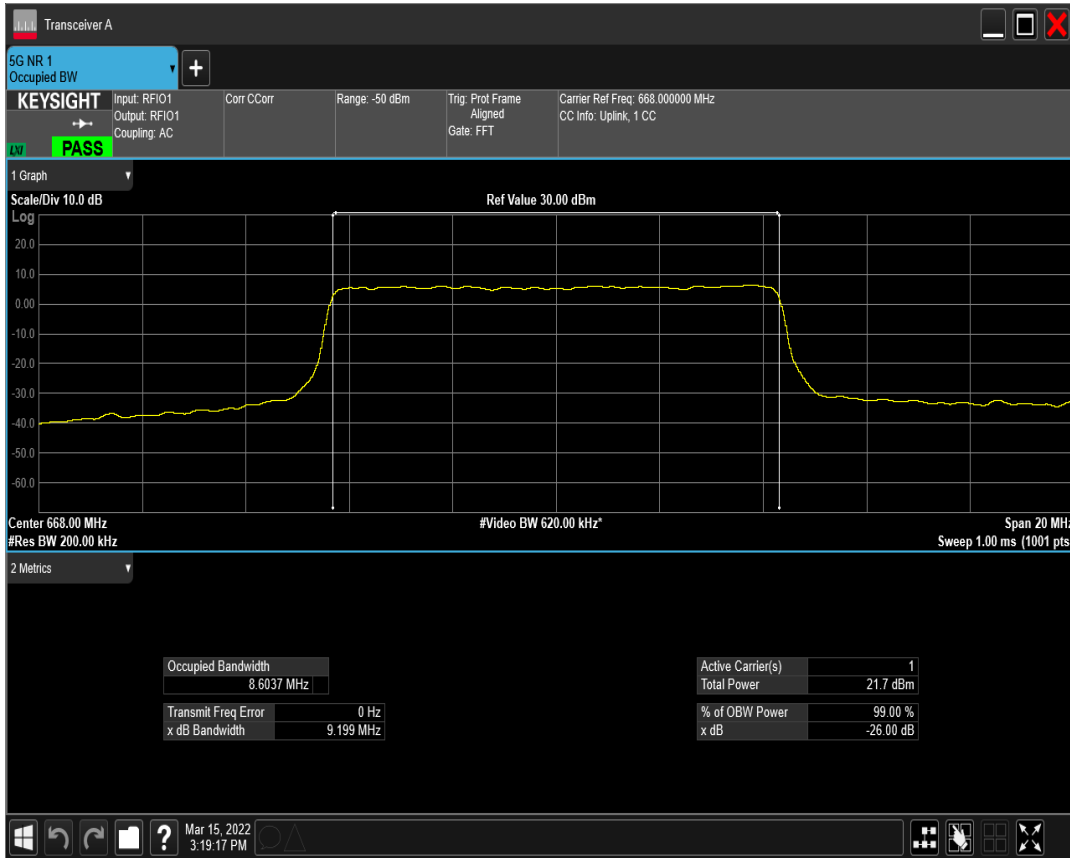
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n71	30	10	133600	24@0	DFT_BPSK	8.620	9.210	PASS
n71	30	10	133600	24@0	DFT_QPSK	8.600	9.200	PASS
n71	30	10	133600	24@0	DFT_QAM16	8.610	9.190	PASS
n71	30	10	133600	24@0	DFT_QAM64	8.650	9.180	PASS
n71	30	10	133600	24@0	DFT_QAM256	8.640	9.190	PASS
n71	30	10	133600	24@0	CP_QPSK	8.640	9.290	PASS
n71	30	10	136100	24@0	DFT_BPSK	8.650	9.250	PASS
n71	30	10	136100	24@0	DFT_QPSK	8.650	9.220	PASS
n71	30	10	136100	24@0	DFT_QAM16	8.620	9.190	PASS
n71	30	10	136100	24@0	DFT_QAM64	8.650	9.180	PASS
n71	30	10	136100	24@0	DFT_QAM256	8.650	9.190	PASS
n71	30	10	136100	24@0	CP_QPSK	8.650	9.280	PASS
n71	30	10	138600	24@0	DFT_BPSK	8.620	9.220	PASS
n71	30	10	138600	24@0	DFT_QPSK	8.620	9.210	PASS
n71	30	10	138600	24@0	DFT_QAM16	8.610	9.200	PASS
n71	30	10	138600	24@0	DFT_QAM64	8.610	9.200	PASS
n71	30	10	138600	24@0	DFT_QAM256	8.610	9.170	PASS
n71	30	10	138600	24@0	CP_QPSK	8.610	9.230	PASS
n71	30	15	134100	36@0	DFT_BPSK	13.450	13.750	PASS
n71	30	15	134100	36@0	DFT_QPSK	13.500	13.730	PASS
n71	30	15	134100	36@0	DFT_QAM16	13.440	13.720	PASS
n71	30	15	134100	36@0	DFT_QAM64	13.510	13.730	PASS
n71	30	15	134100	36@0	DFT_QAM256	13.460	13.790	PASS
n71	30	15	134100	38@0	CP_QPSK	13.630	14.420	PASS
n71	30	15	136100	36@0	DFT_BPSK	13.510	13.750	PASS
n71	30	15	136100	36@0	DFT_QPSK	13.530	13.720	PASS
n71	30	15	136100	36@0	DFT_QAM16	13.470	13.760	PASS
n71	30	15	136100	36@0	DFT_QAM64	13.520	13.750	PASS
n71	30	15	136100	36@0	DFT_QAM256	13.570	13.710	PASS
n71	30	15	136100	38@0	CP_QPSK	13.640	14.450	PASS
n71	30	15	138100	36@0	DFT_BPSK	13.410	13.710	PASS
n71	30	15	138100	36@0	DFT_QPSK	13.450	13.740	PASS
n71	30	15	138100	36@0	DFT_QAM16	13.350	13.760	PASS
n71	30	15	138100	36@0	DFT_QAM64	13.450	13.720	PASS
n71	30	15	138100	36@0	DFT_QAM256	13.460	13.680	PASS
n71	30	15	138100	38@0	CP_QPSK	13.630	14.410	PASS
n71	30	20	134600	50@0	DFT_BPSK	18.110	18.910	PASS
n71	30	20	134600	50@0	DFT_QPSK	18.030	18.900	PASS
n71	30	20	134600	50@0	DFT_QAM16	18.090	18.920	PASS

n71	30	20	134600	50@0	DFT_QAM64	18.100	18.930	PASS
n71	30	20	134600	50@0	DFT_QAM256	18.090	18.920	PASS
n71	30	20	134600	51@0	CP_QPSK	18.260	19.320	PASS
n71	30	20	136100	50@0	DFT_BPSK	18.110	18.940	PASS
n71	30	20	136100	50@0	DFT_QPSK	18.030	18.920	PASS
n71	30	20	136100	50@0	DFT_QAM16	18.100	18.960	PASS
n71	30	20	136100	50@0	DFT_QAM64	18.100	18.960	PASS
n71	30	20	136100	50@0	DFT_QAM256	18.100	18.940	PASS
n71	30	20	136100	51@0	CP_QPSK	18.320	19.320	PASS
n71	30	20	137600	50@0	DFT_BPSK	18.100	18.910	PASS
n71	30	20	137600	50@0	DFT_QPSK	18.020	18.890	PASS
n71	30	20	137600	50@0	DFT_QAM16	18.080	18.930	PASS
n71	30	20	137600	50@0	DFT_QAM64	18.080	18.900	PASS
n71	30	20	137600	50@0	DFT_QAM256	18.090	18.920	PASS
n71	30	20	137600	51@0	CP_QPSK	18.270	19.300	PASS

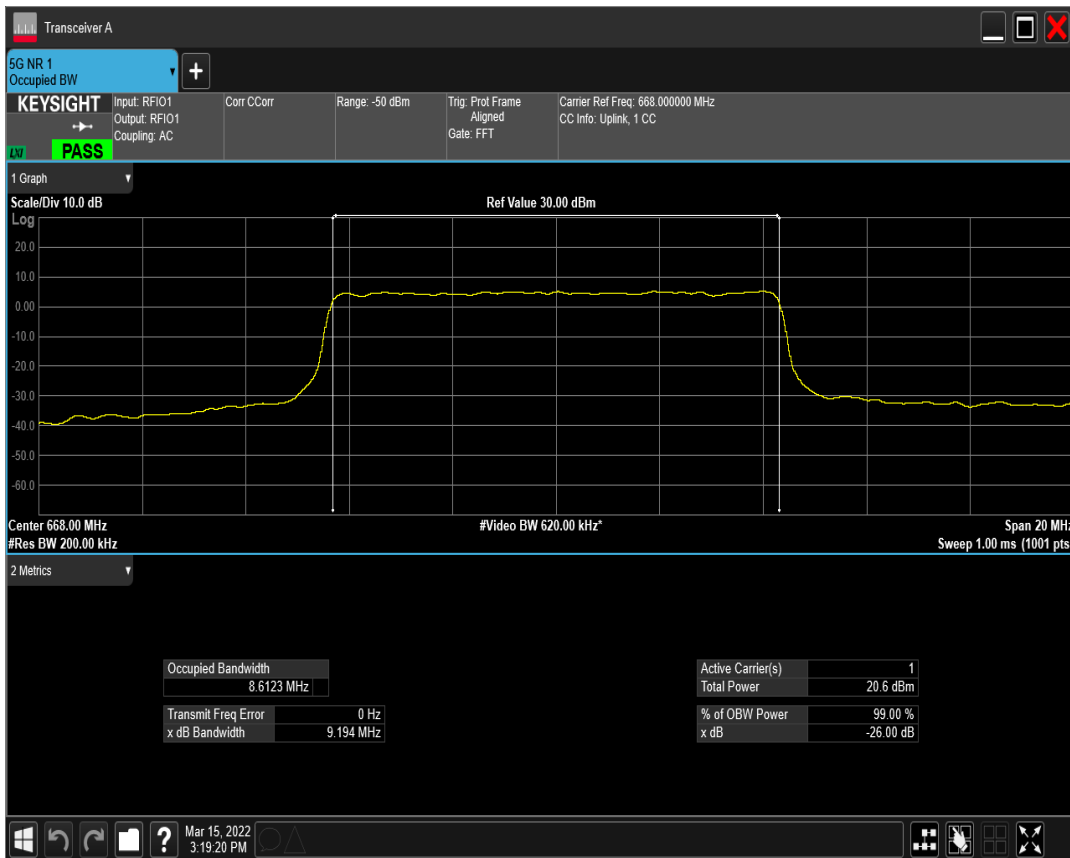
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=133600 RB=24@0



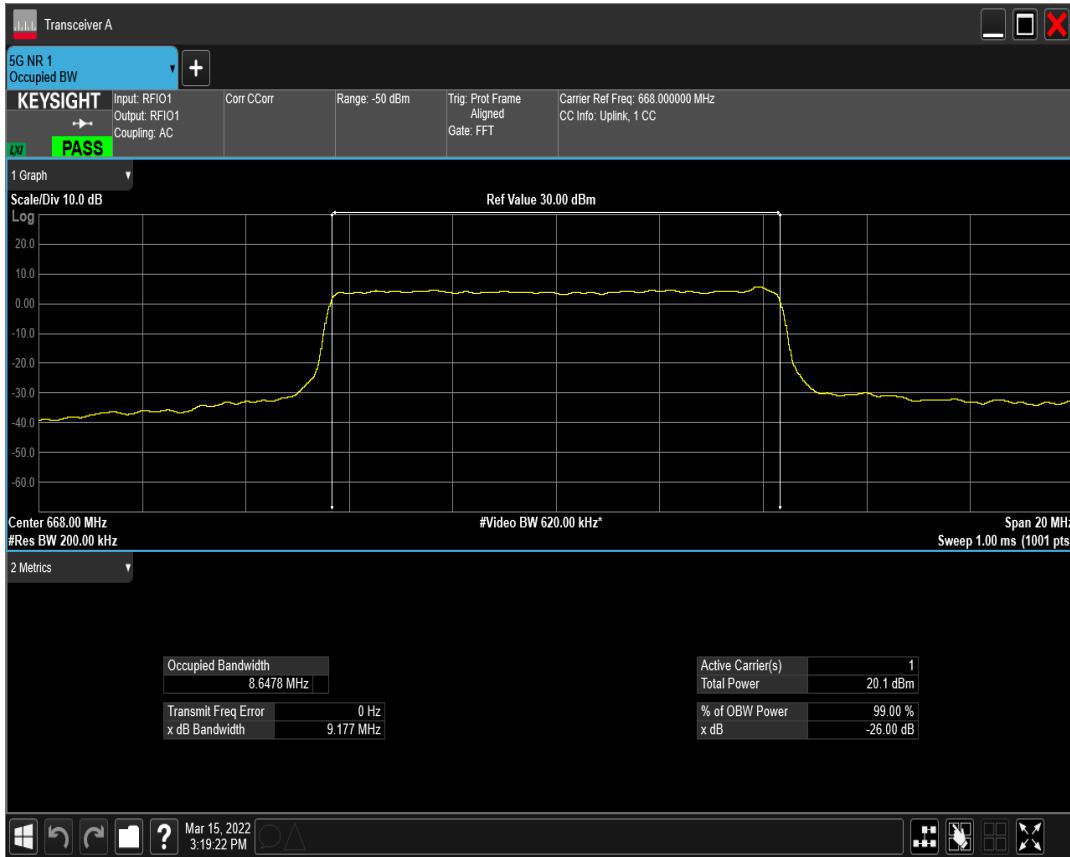
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



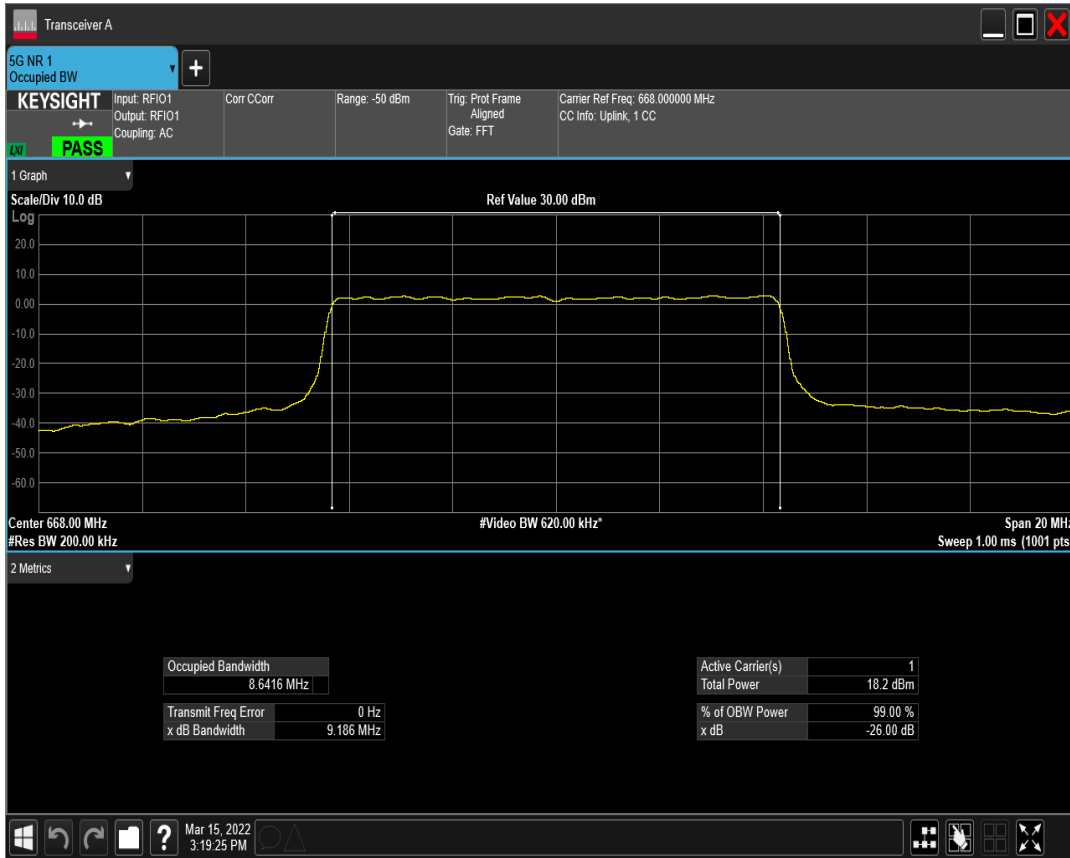
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=133600 RB=24@0



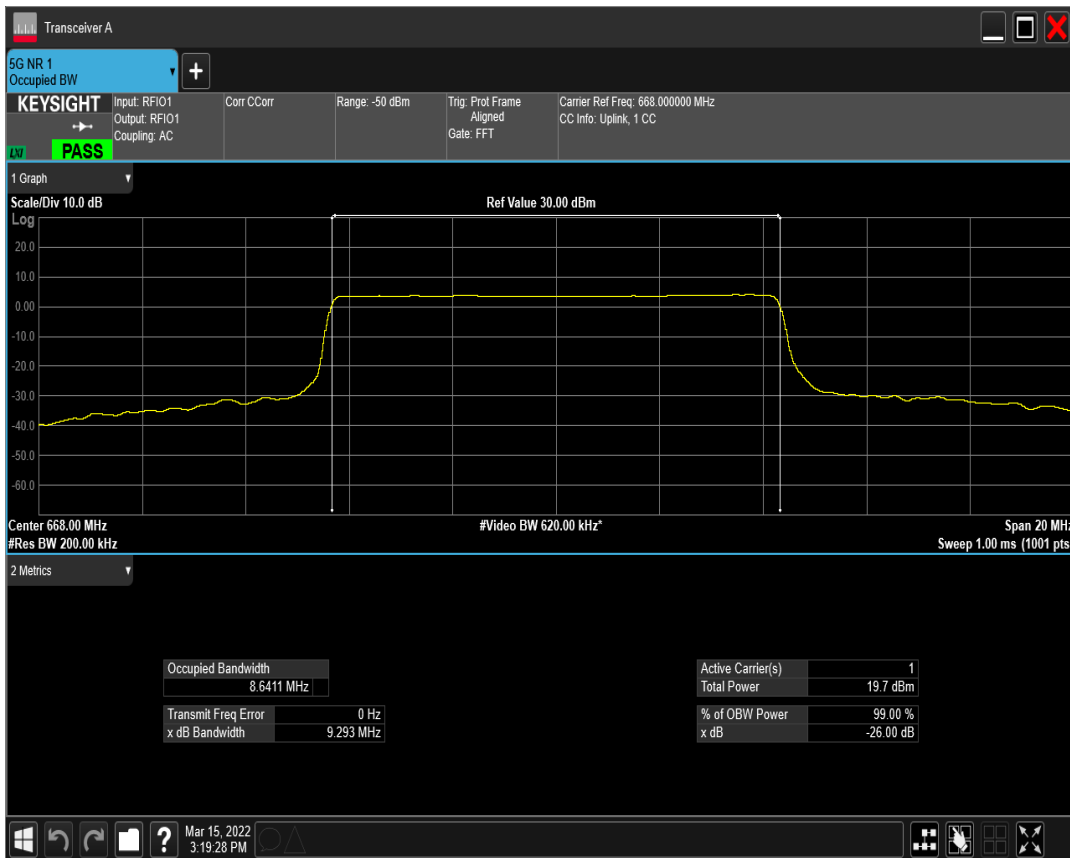
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=133600 RB=24@0



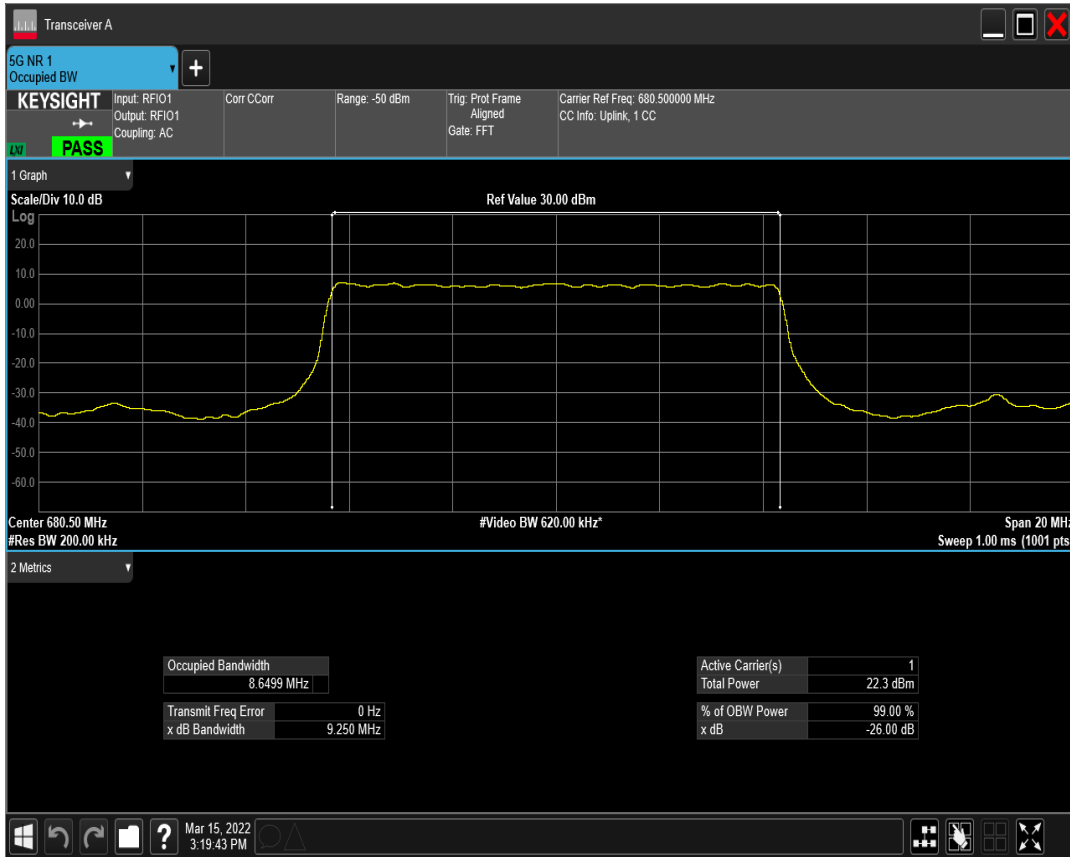
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=133600 RB=24@0



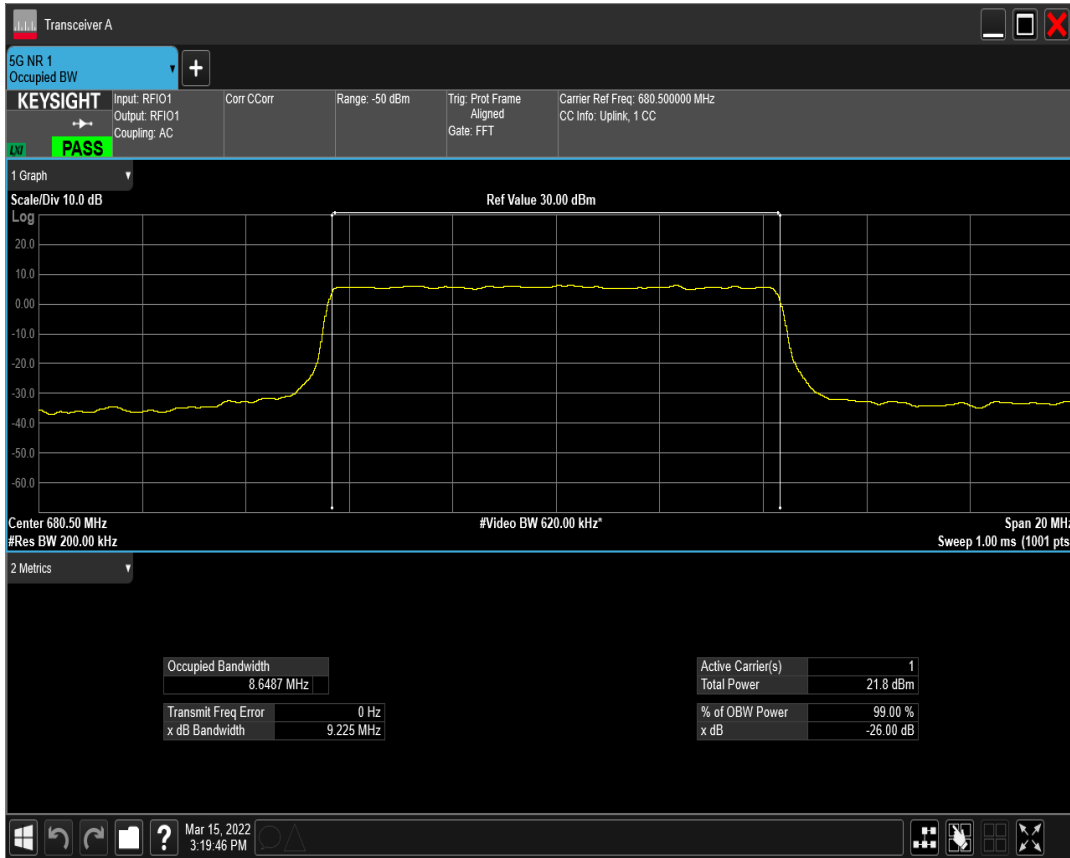
n71 SCS=30kHz CP_QPSK BW=10MHz Channel=133600 RB=24@0



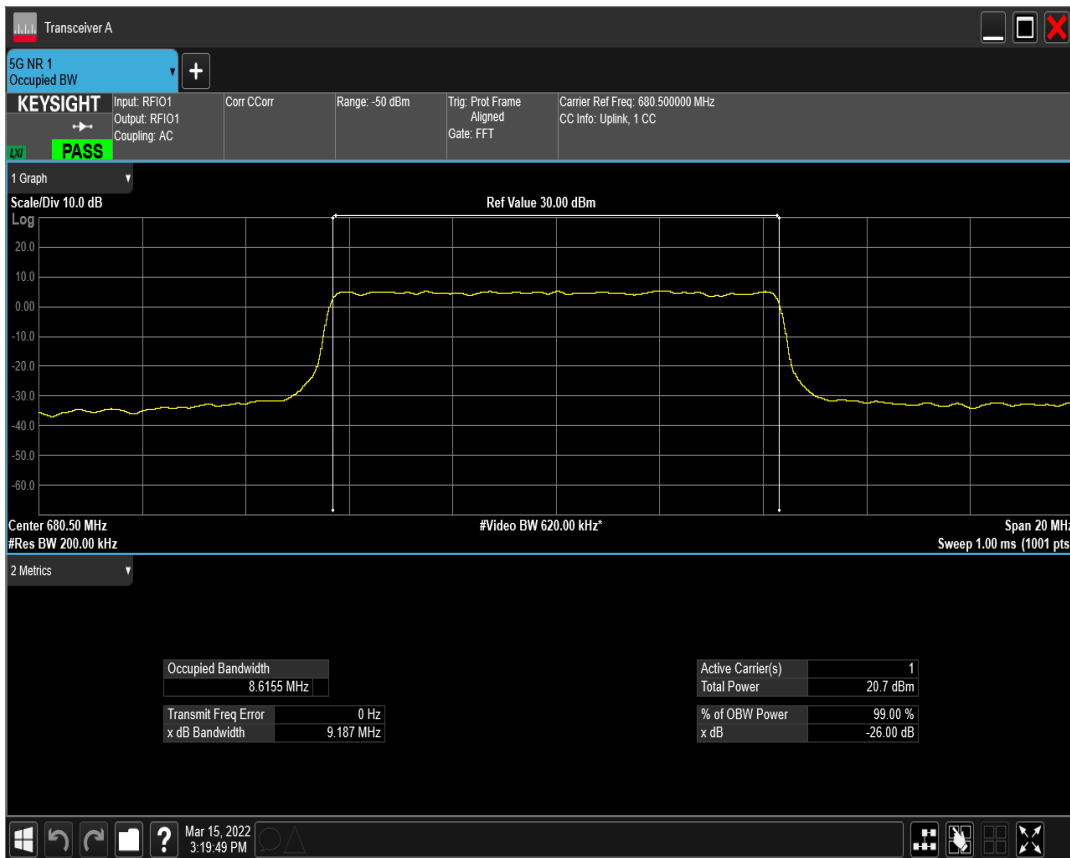
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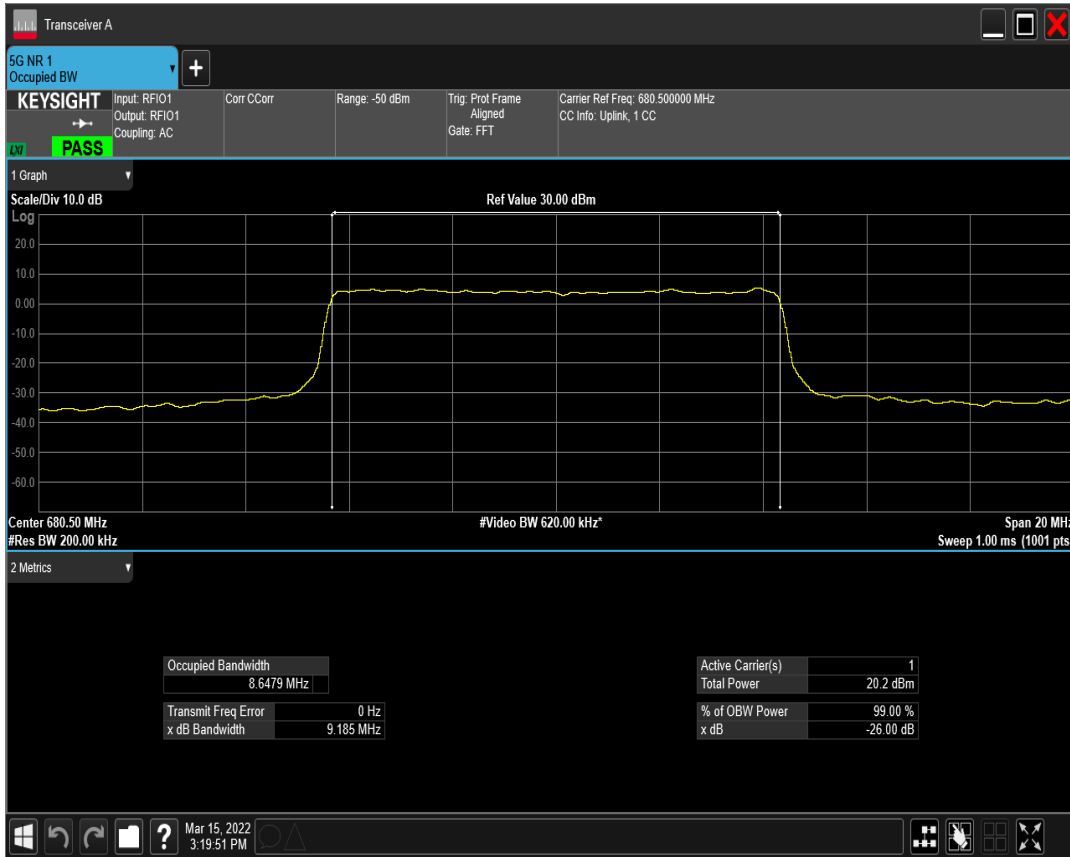
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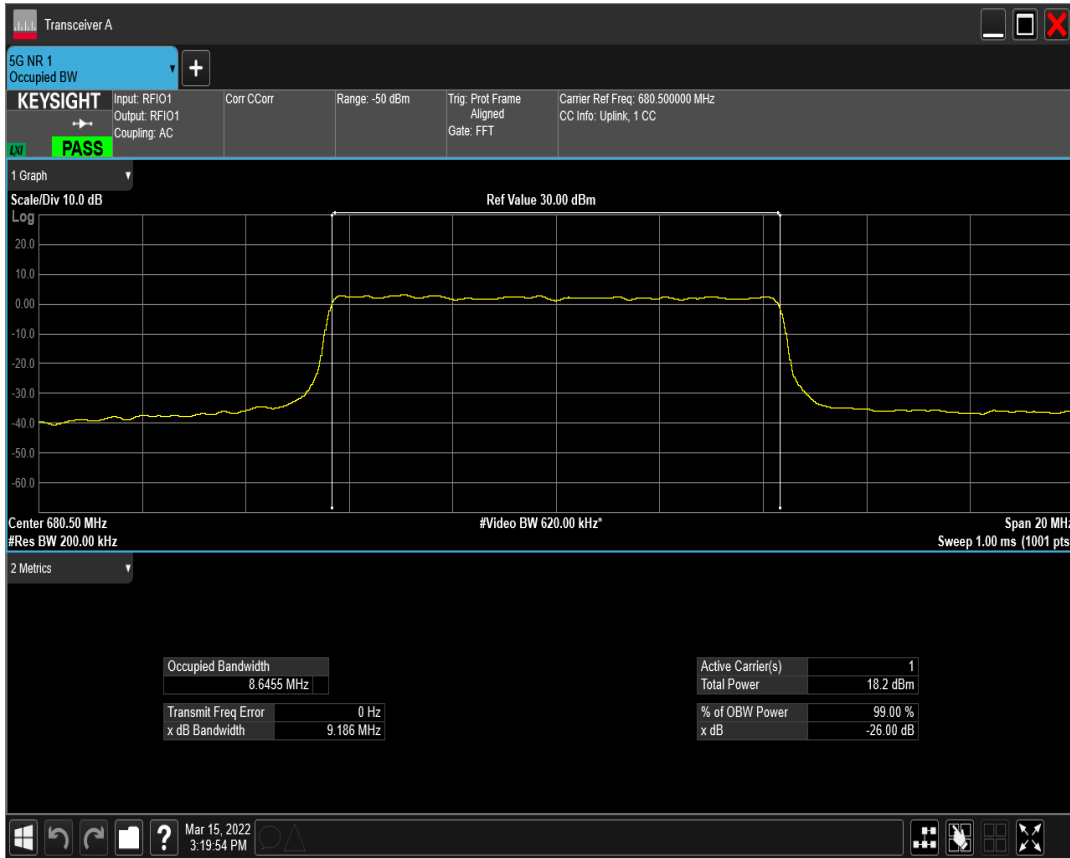
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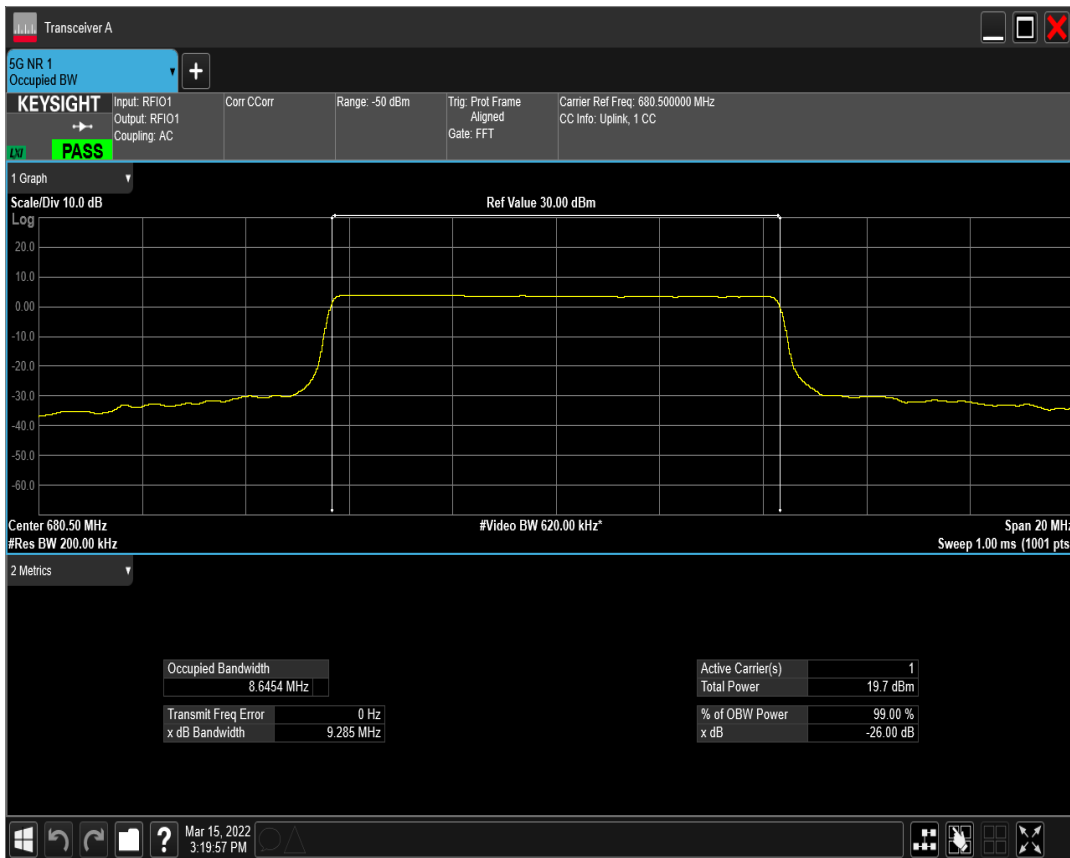
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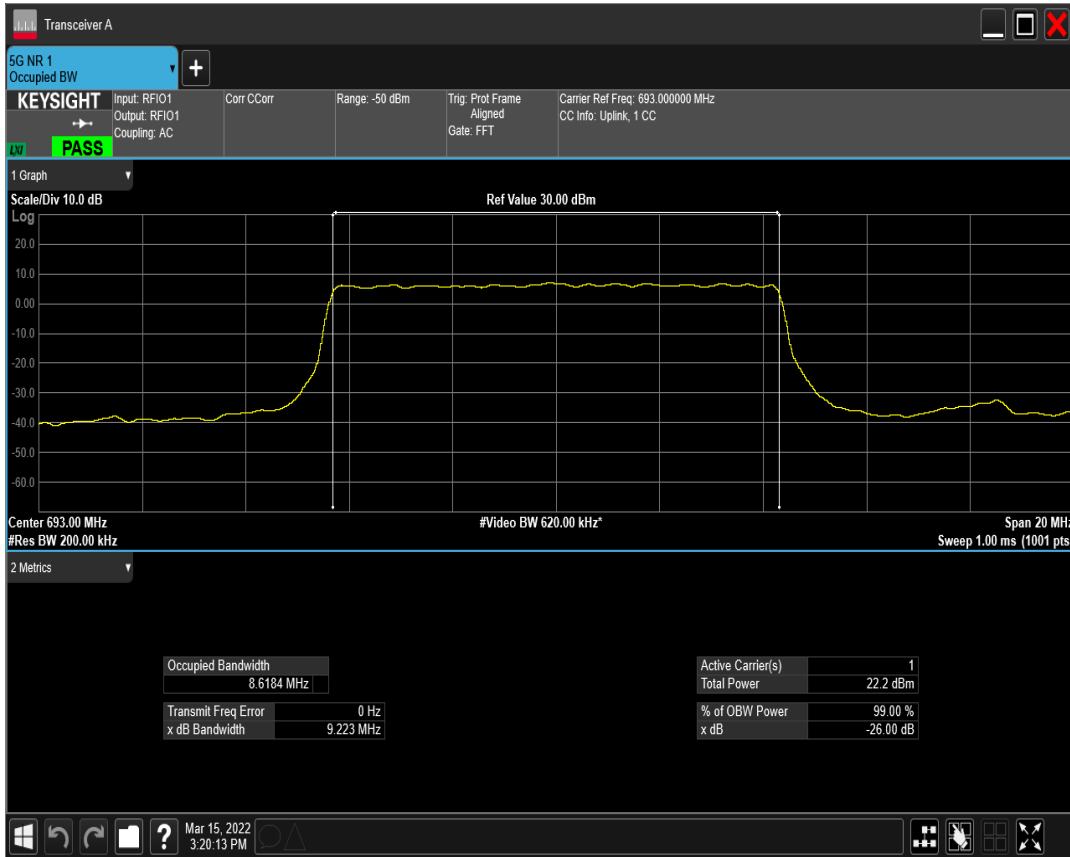
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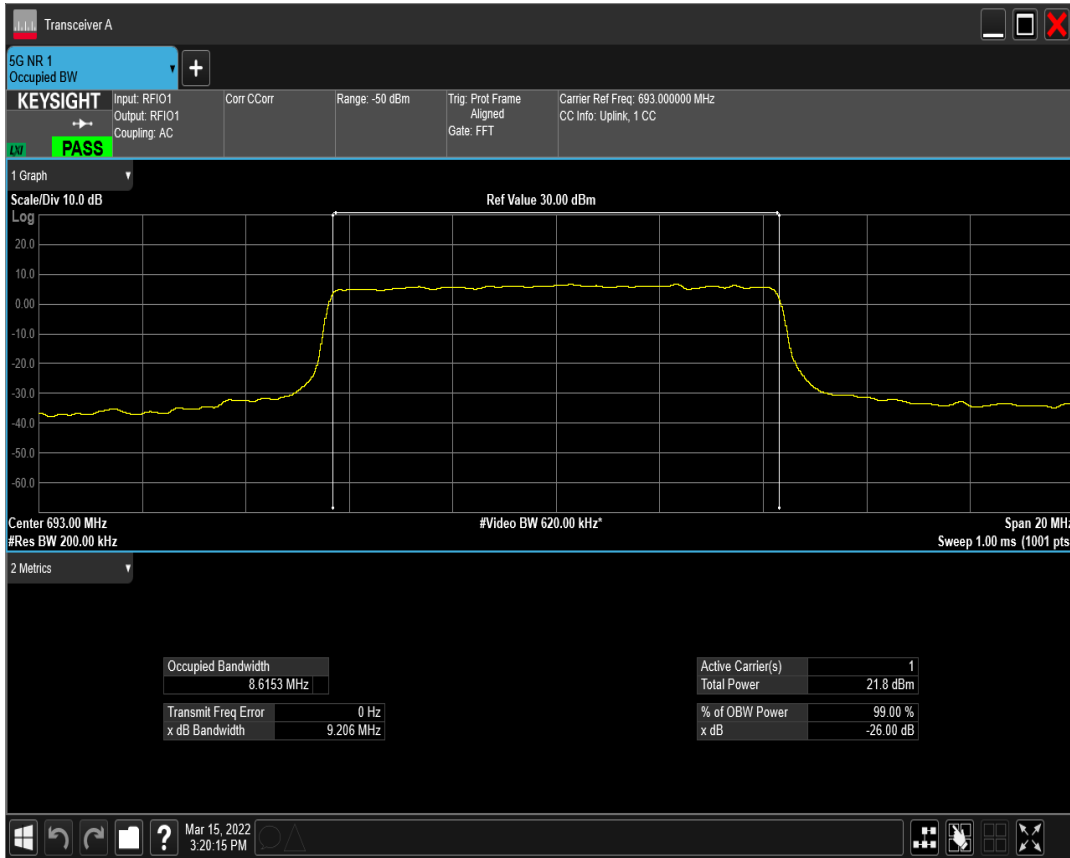
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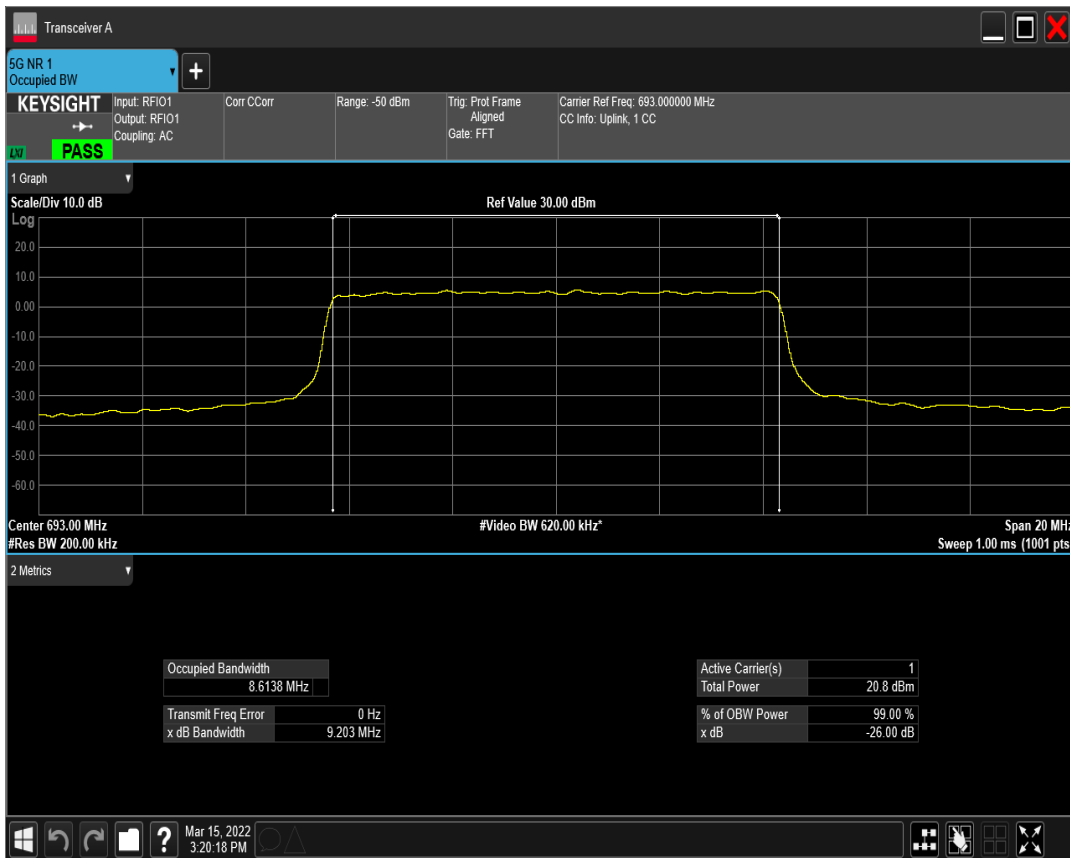
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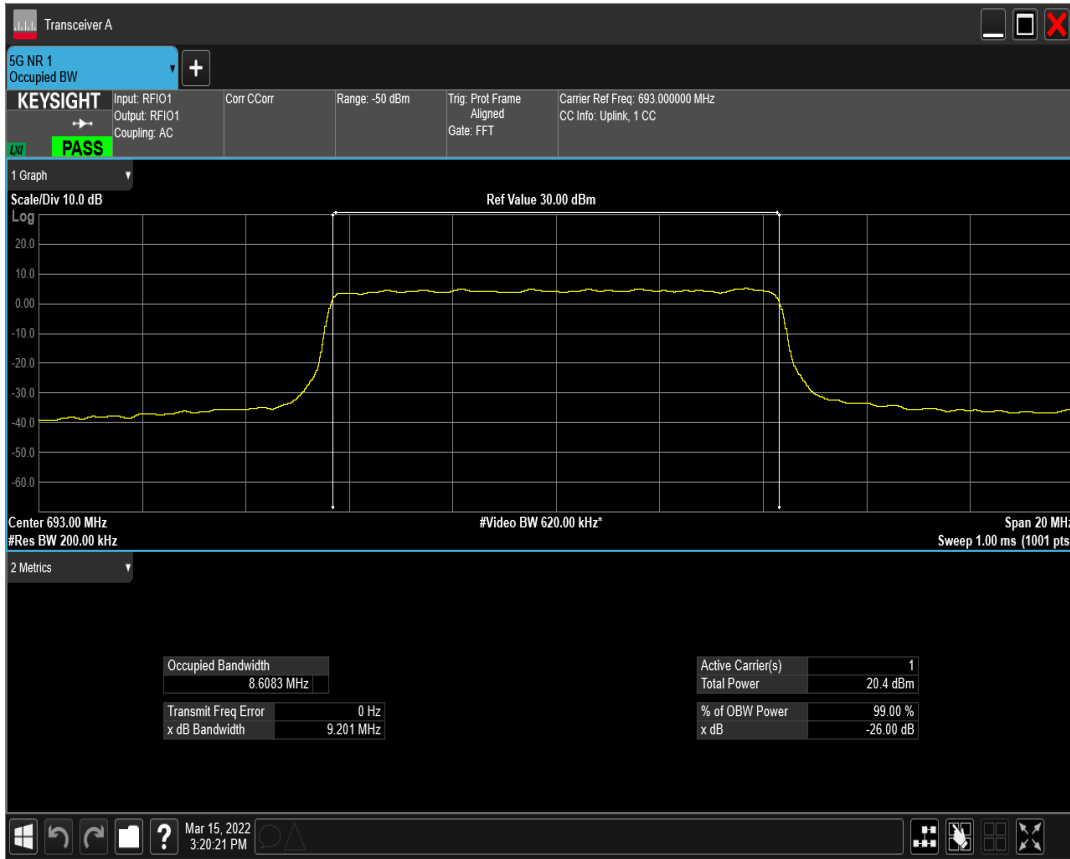
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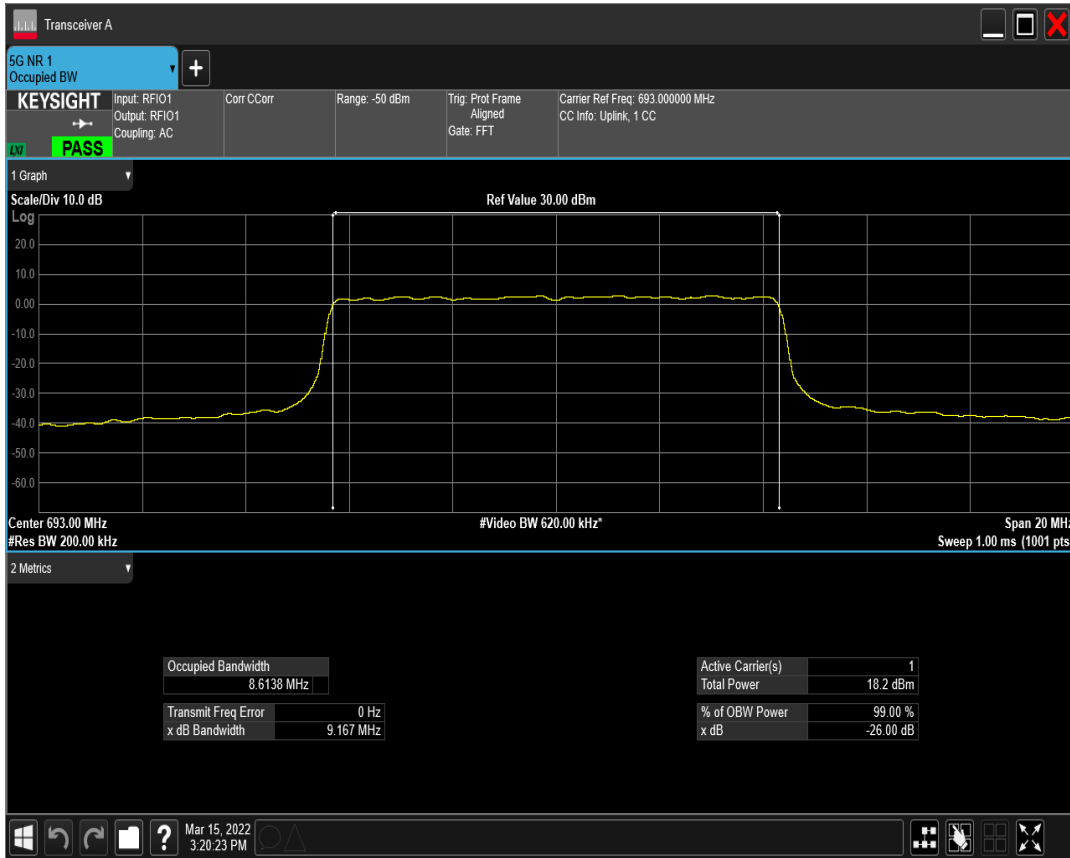
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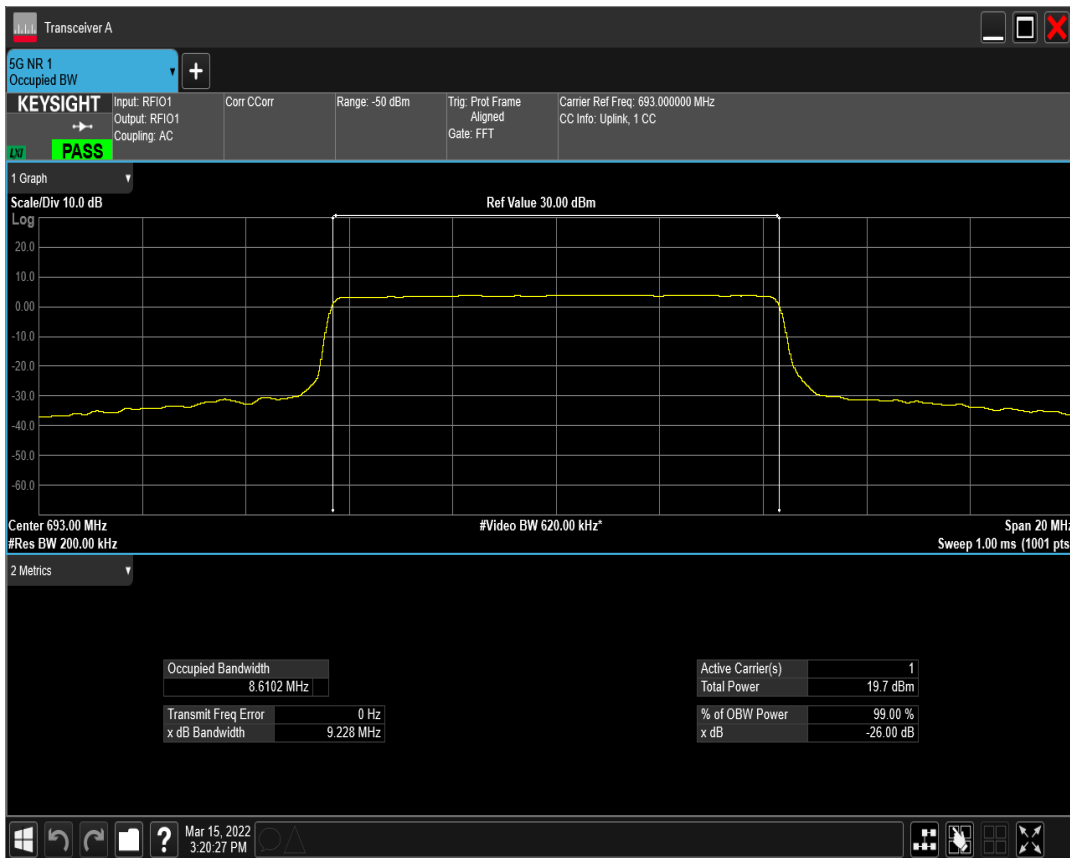
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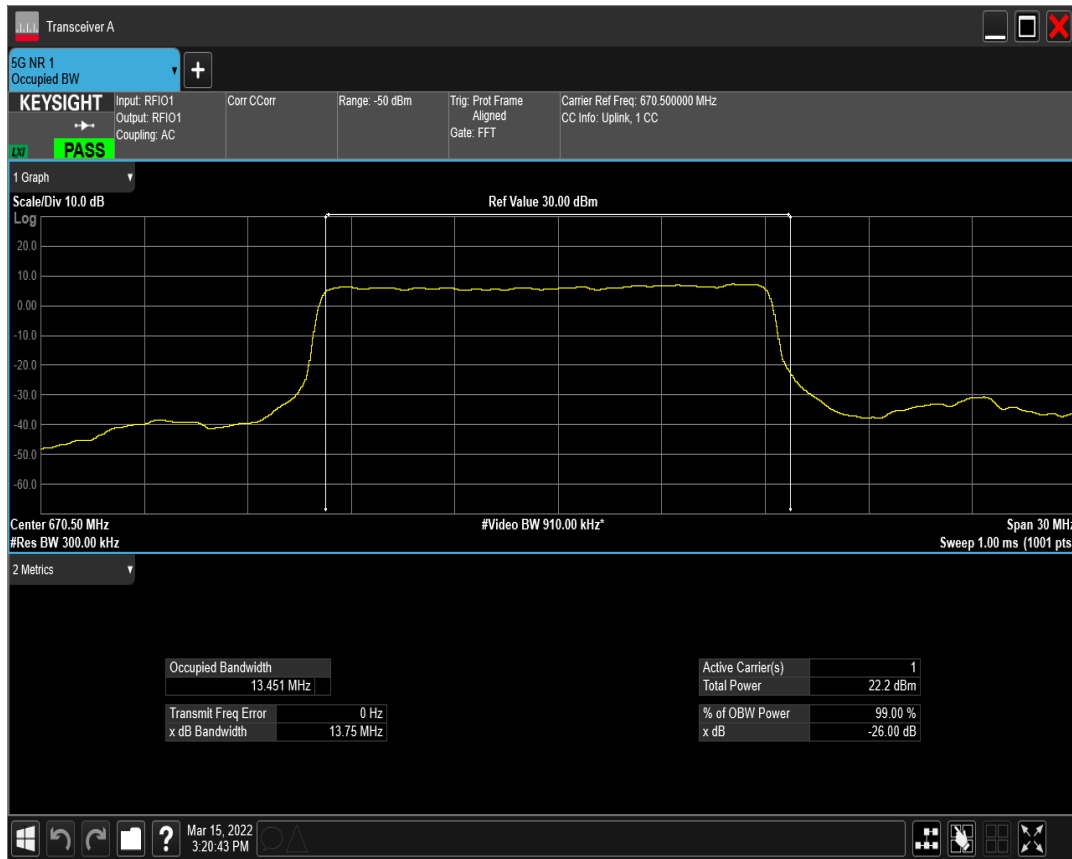
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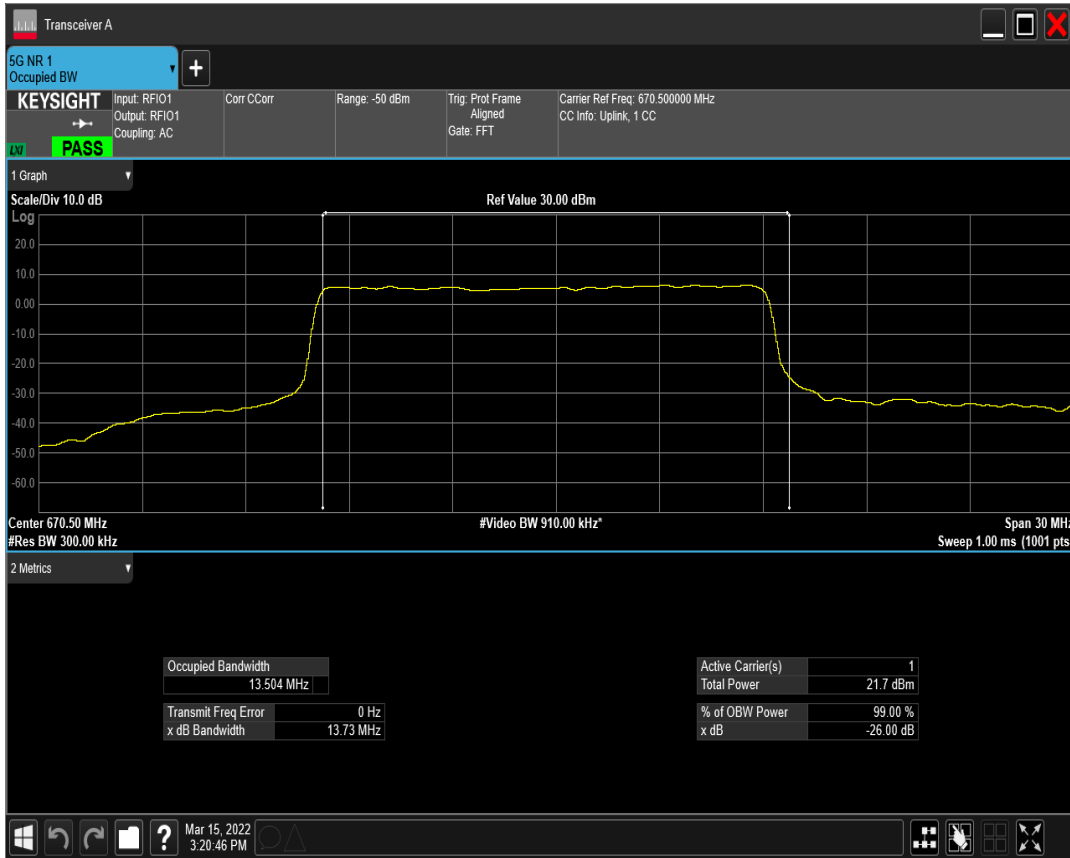
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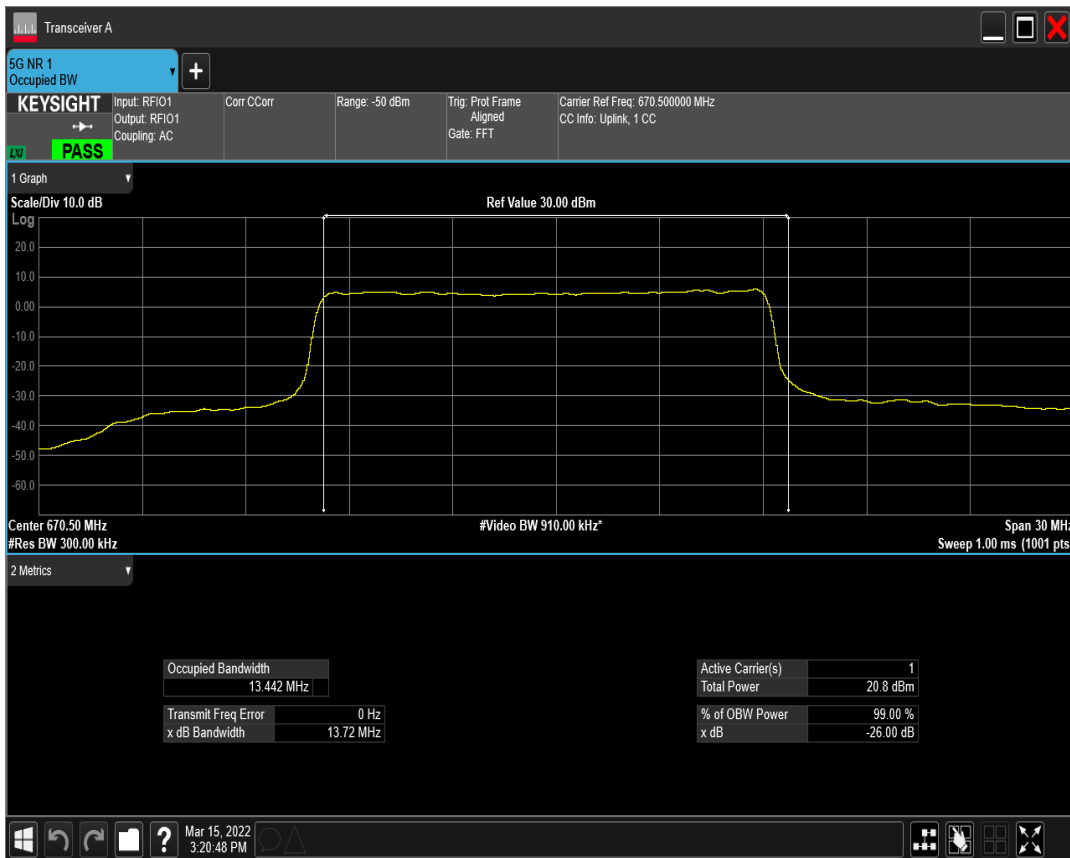
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=134100 RB=36@0



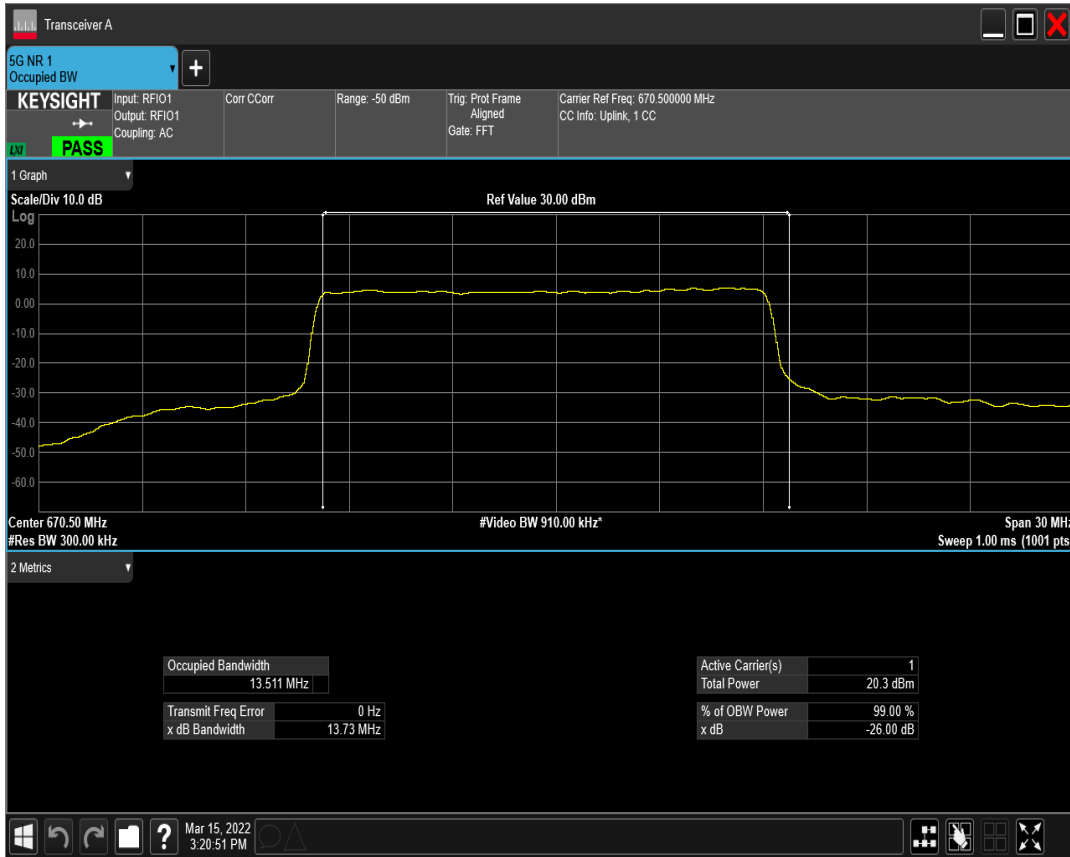
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=134100 RB=36@0



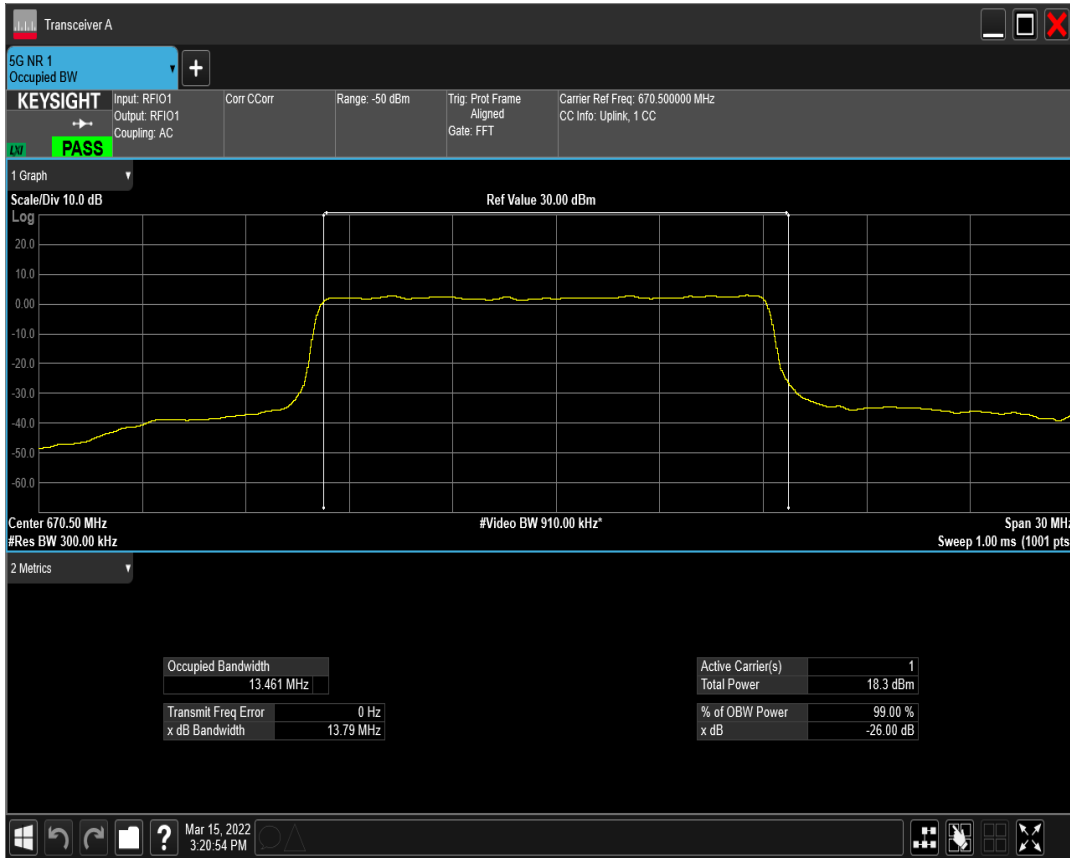
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=134100 RB=36@0



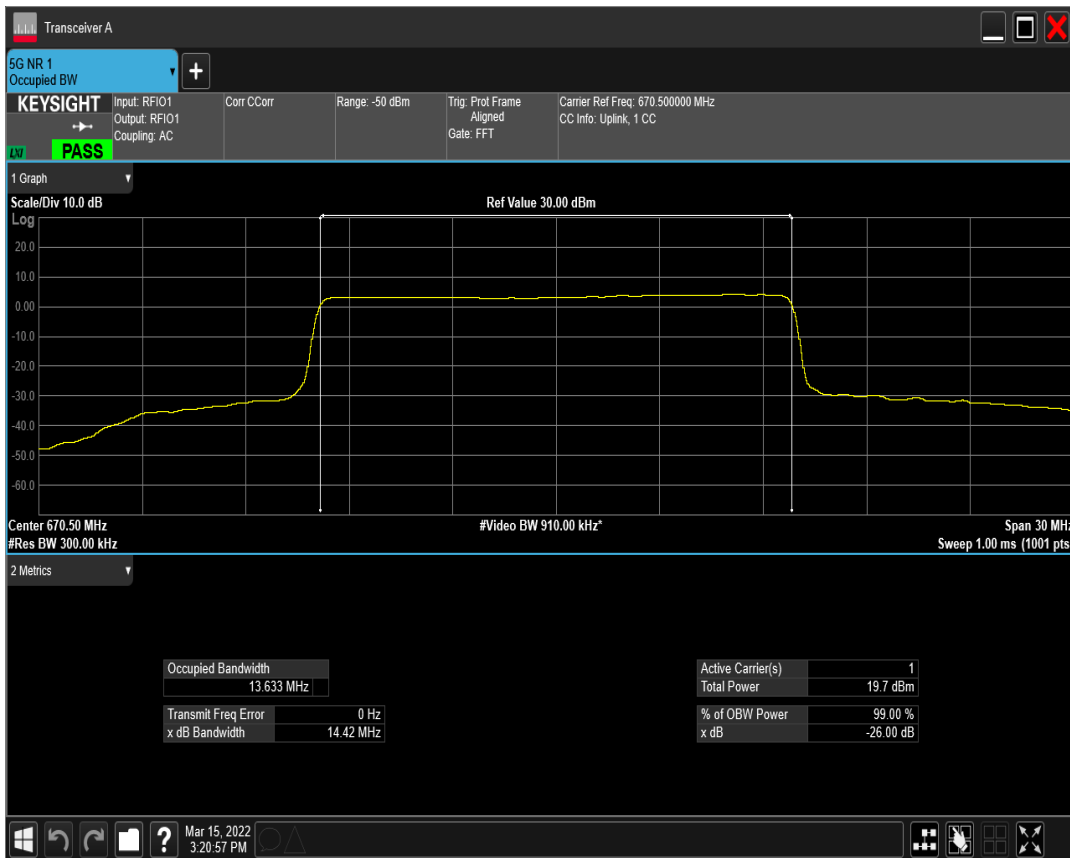
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=134100 RB=36@0



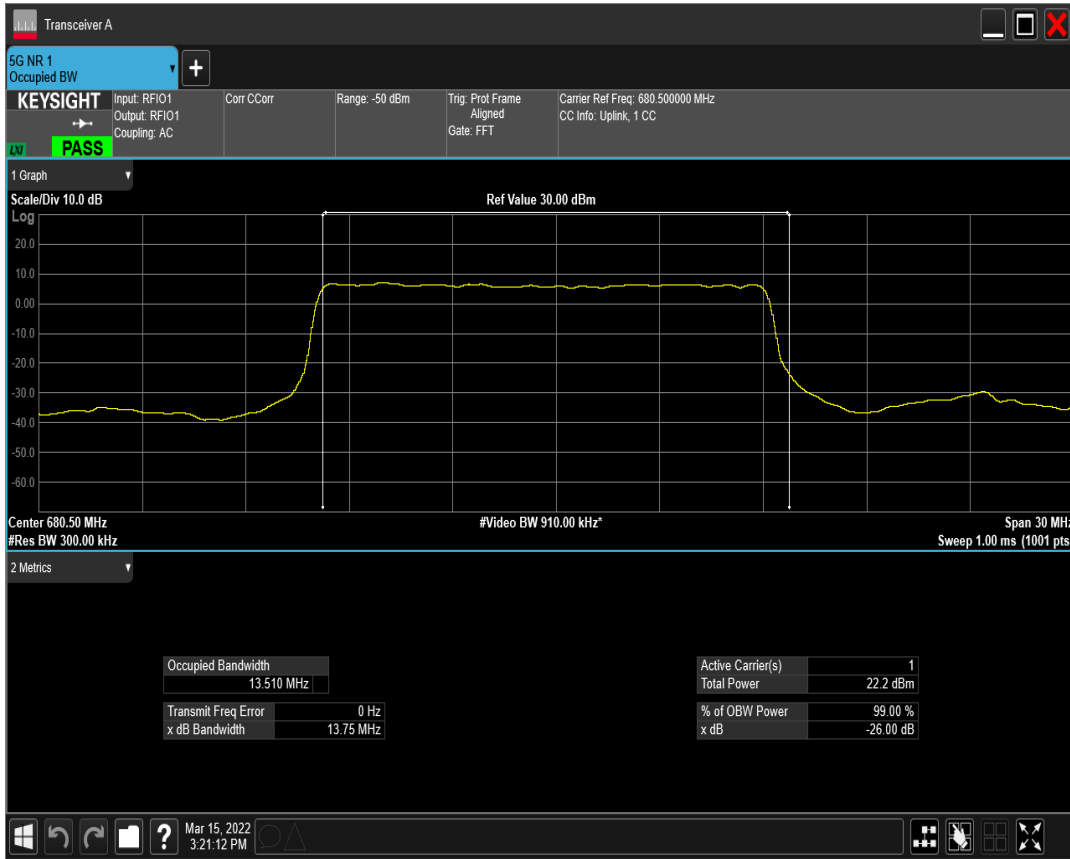
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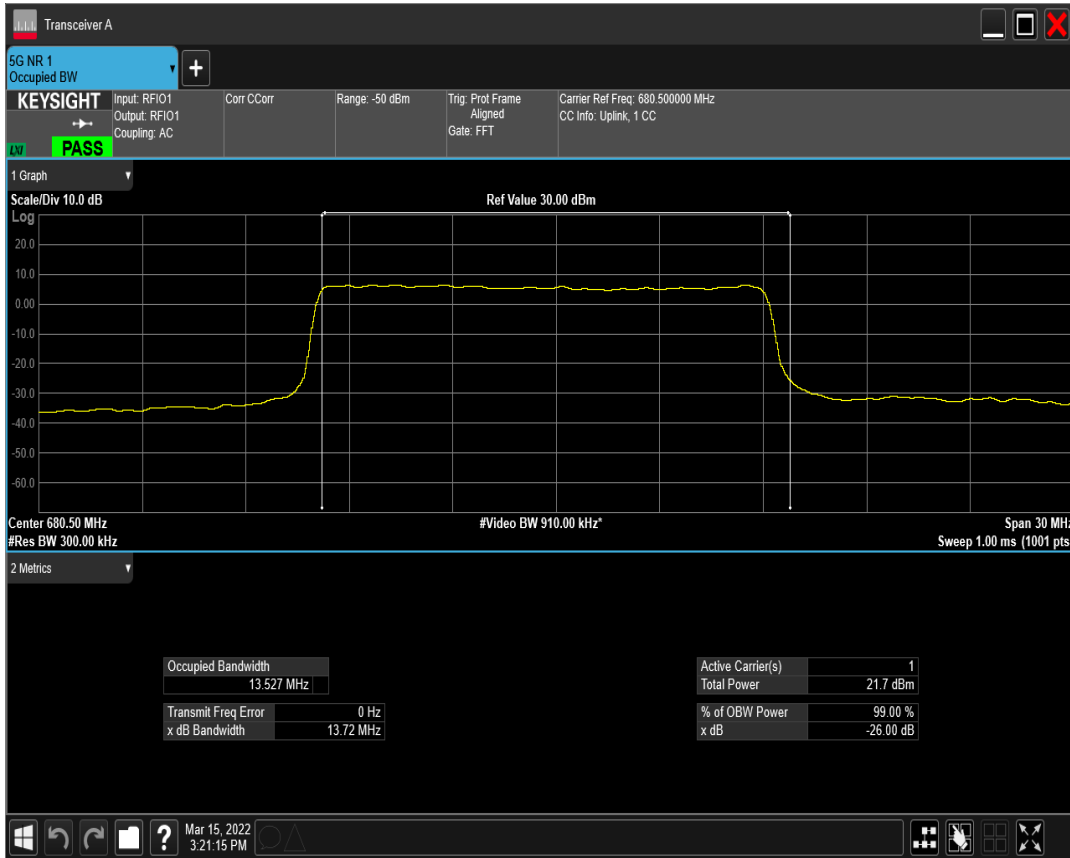
n71 SCS=30kHz CP_QPSK BW=15MHz Channel=134100 RB=38@0



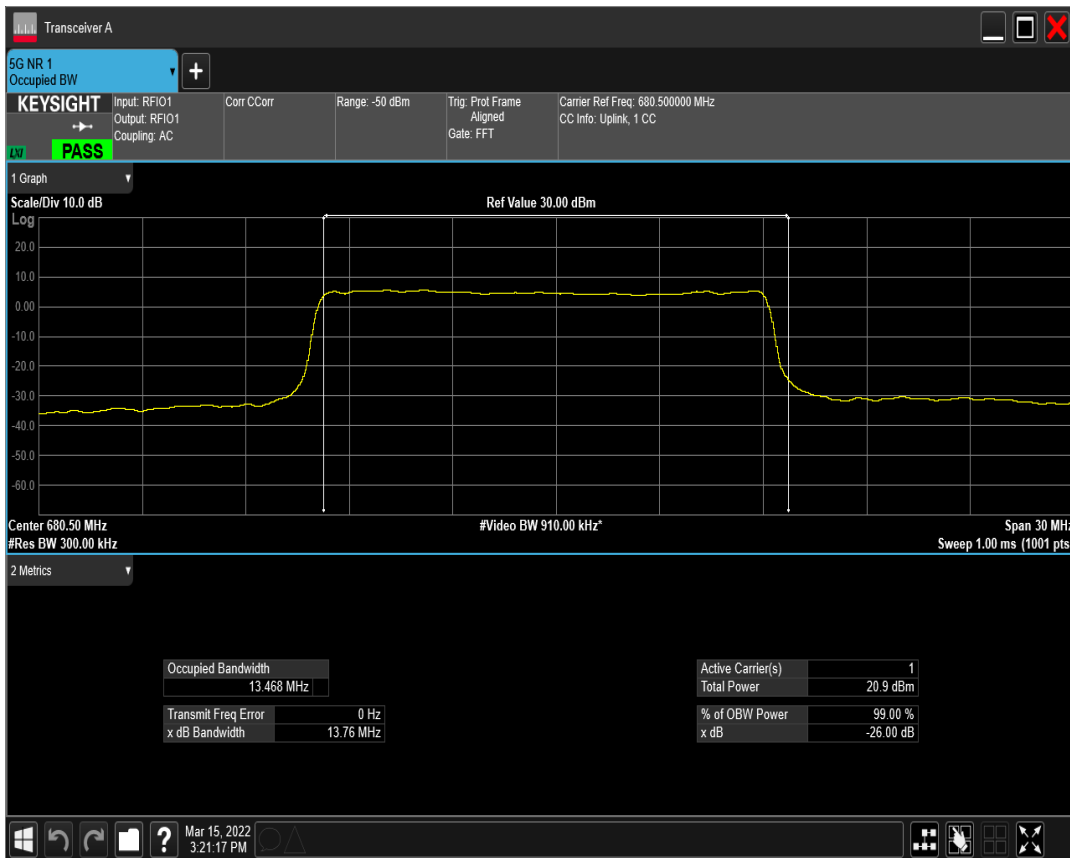
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=136100 RB=36@0



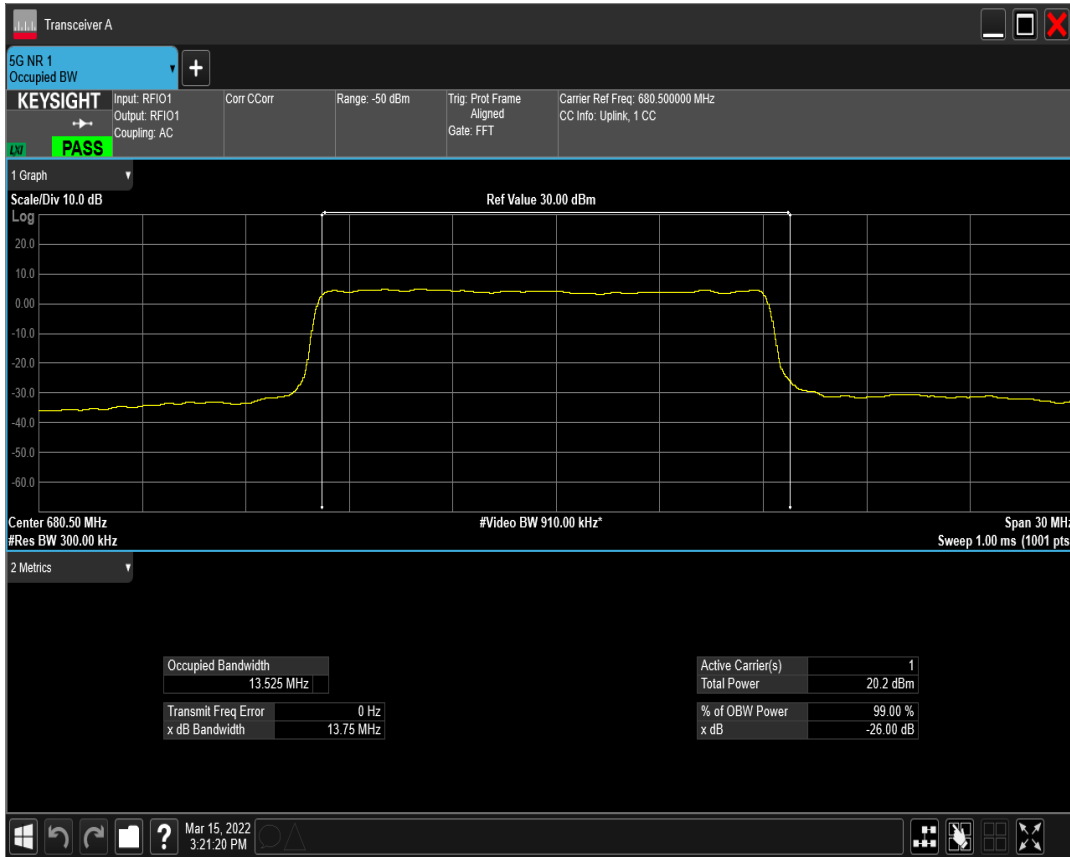
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=136100 RB=36@0



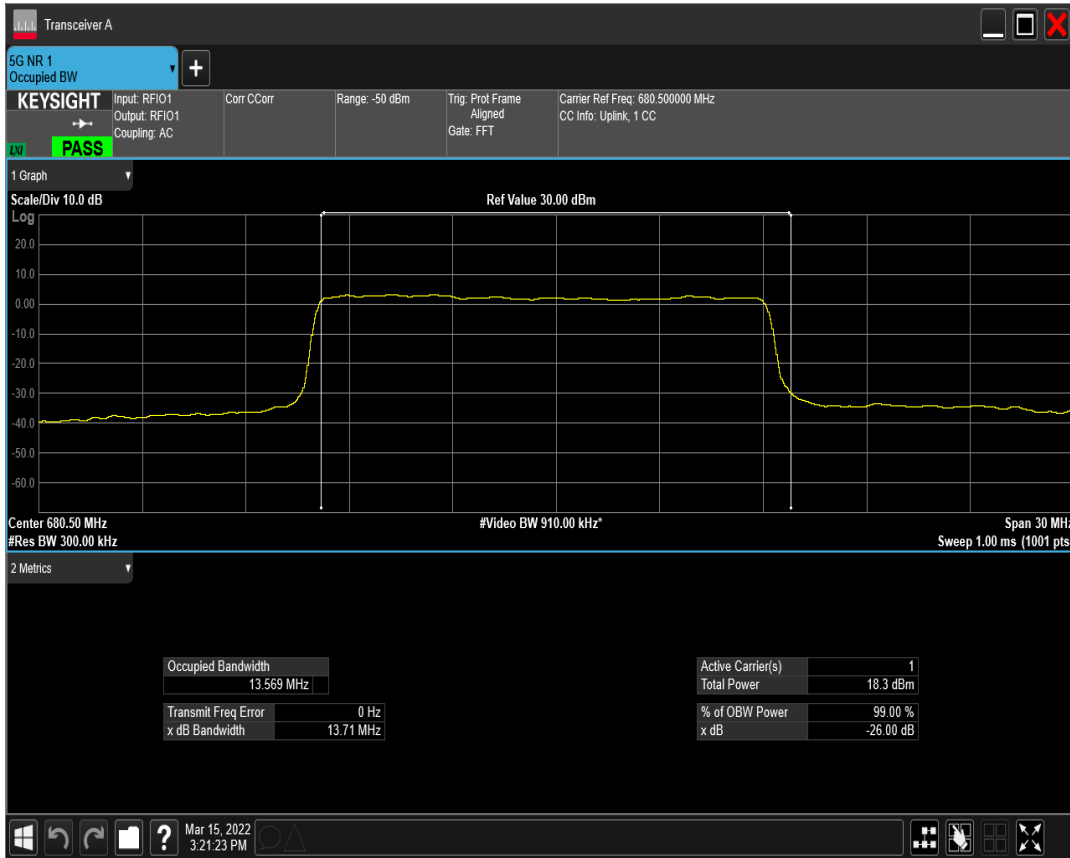
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=136100 RB=36@0



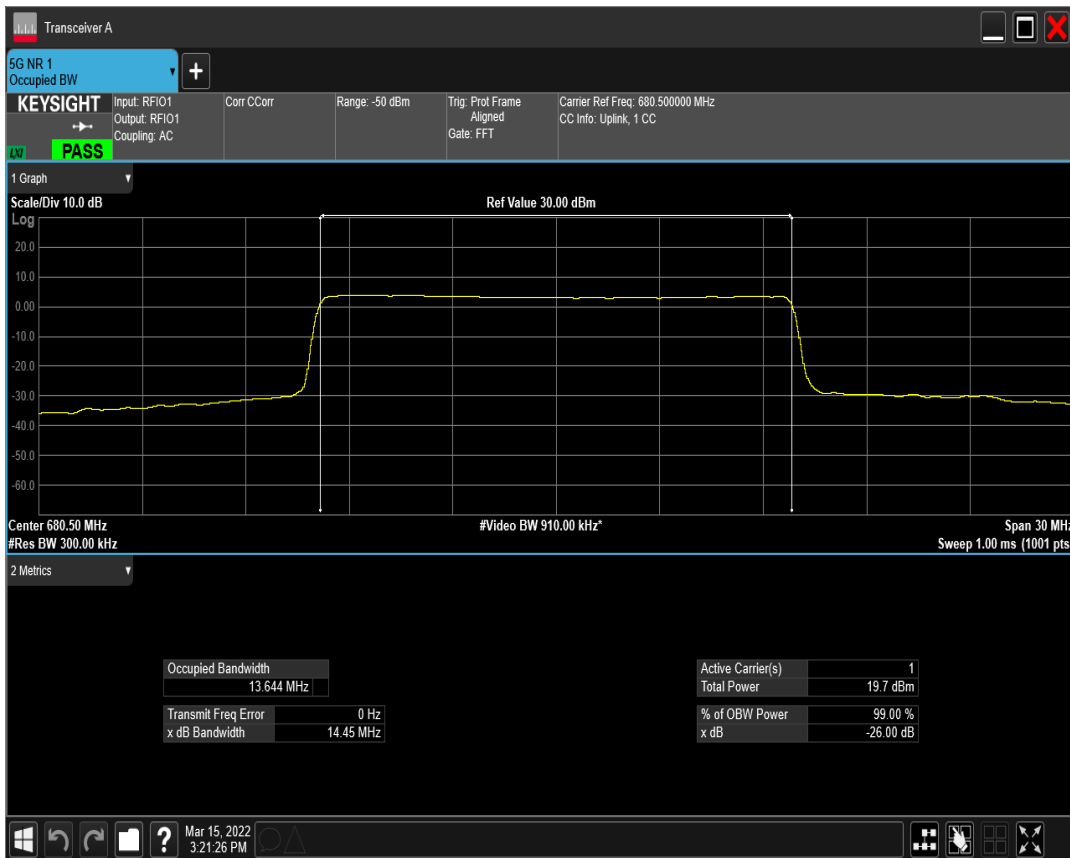
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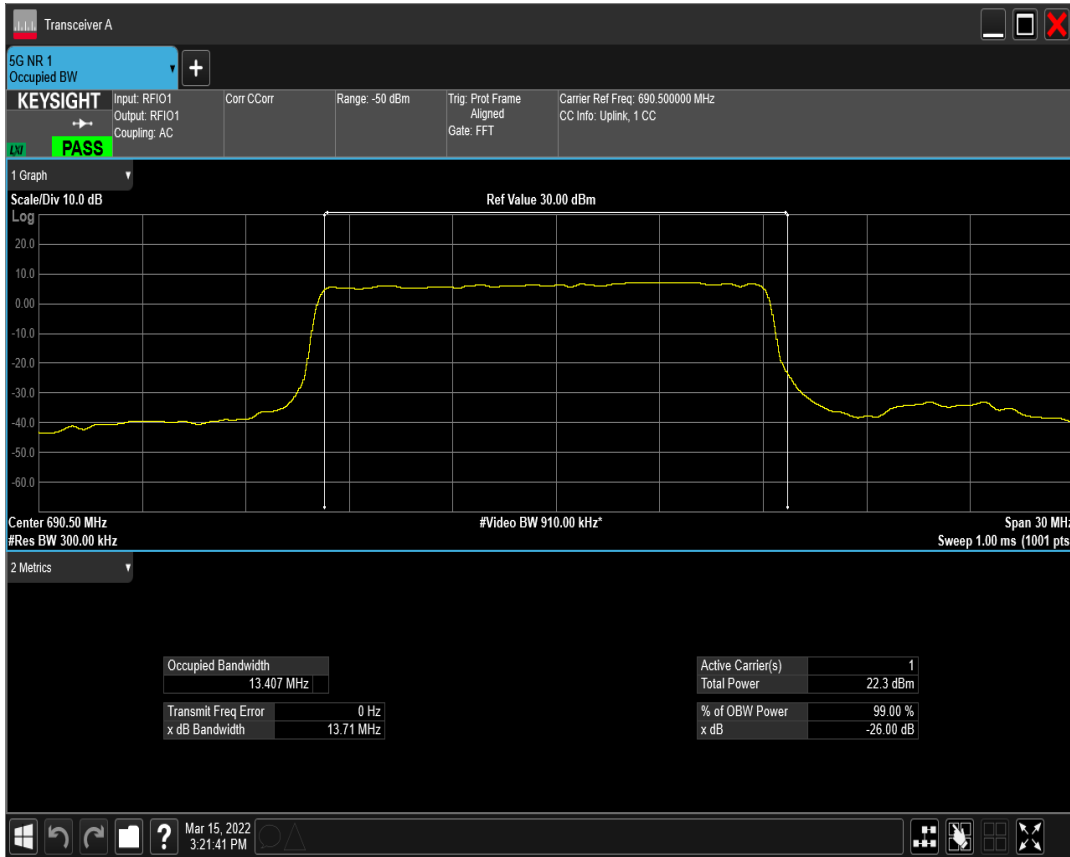
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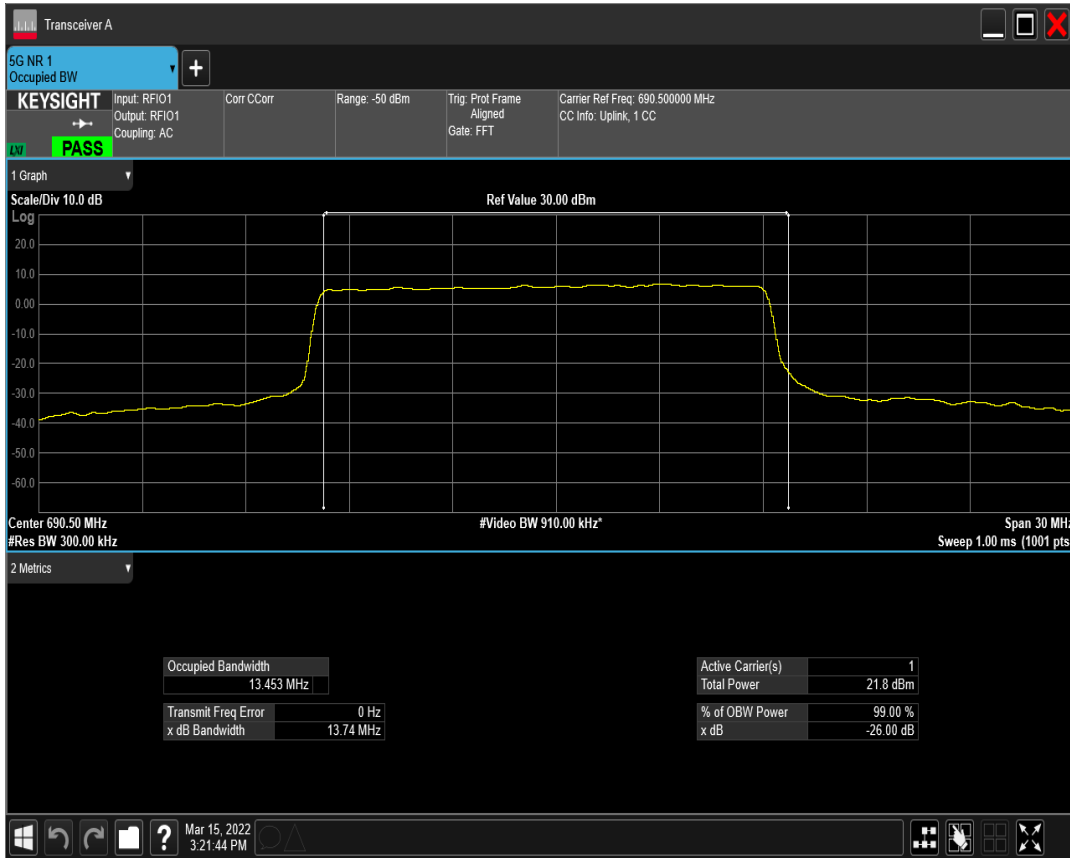
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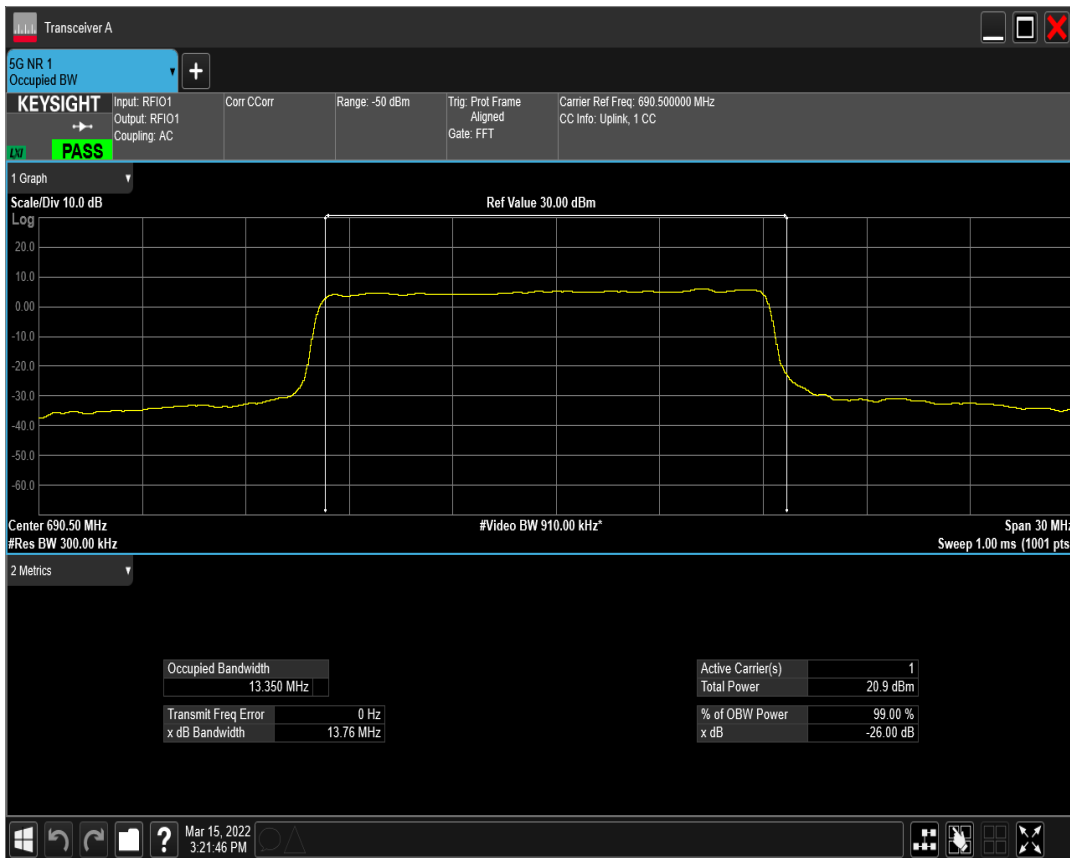
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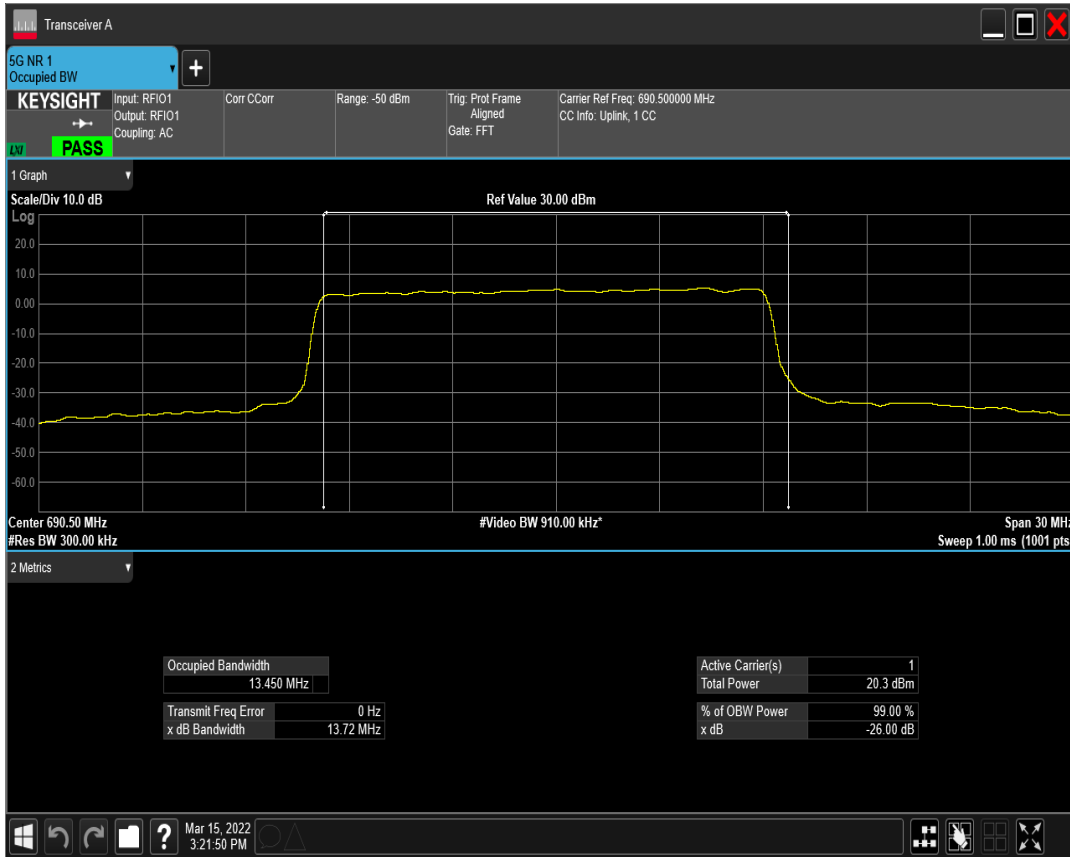
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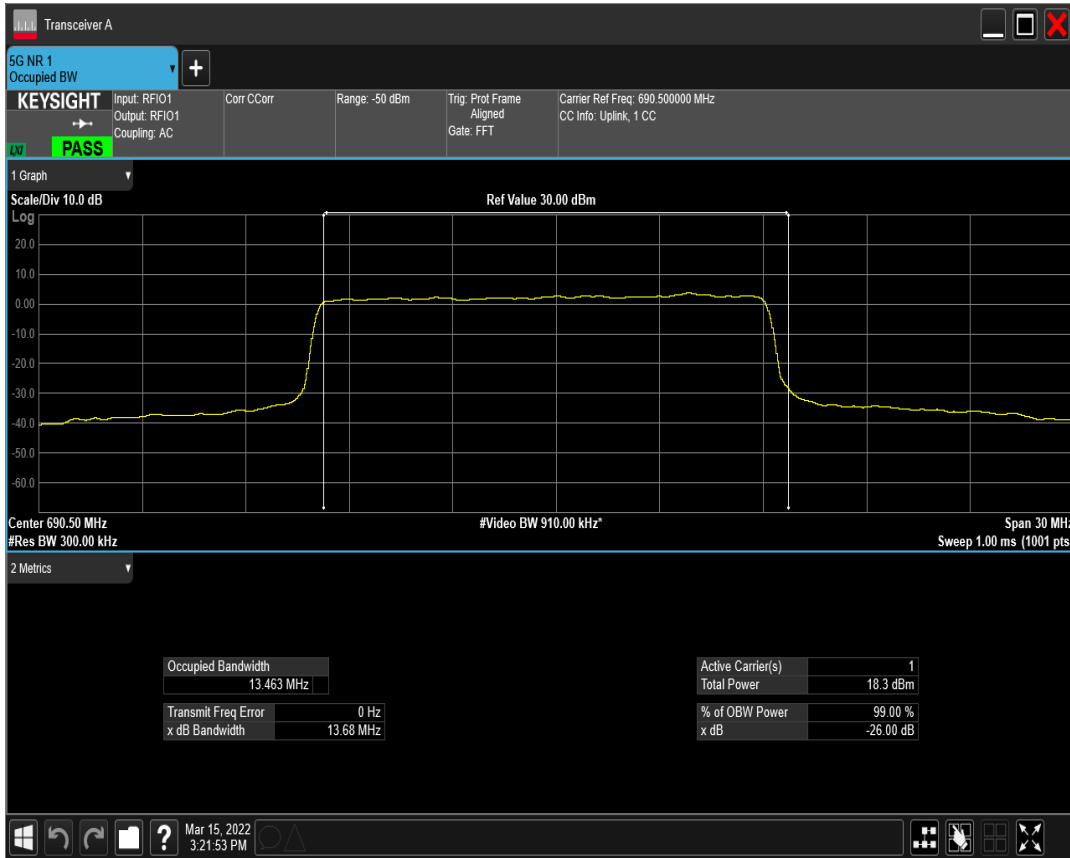
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=138100 RB=36@0



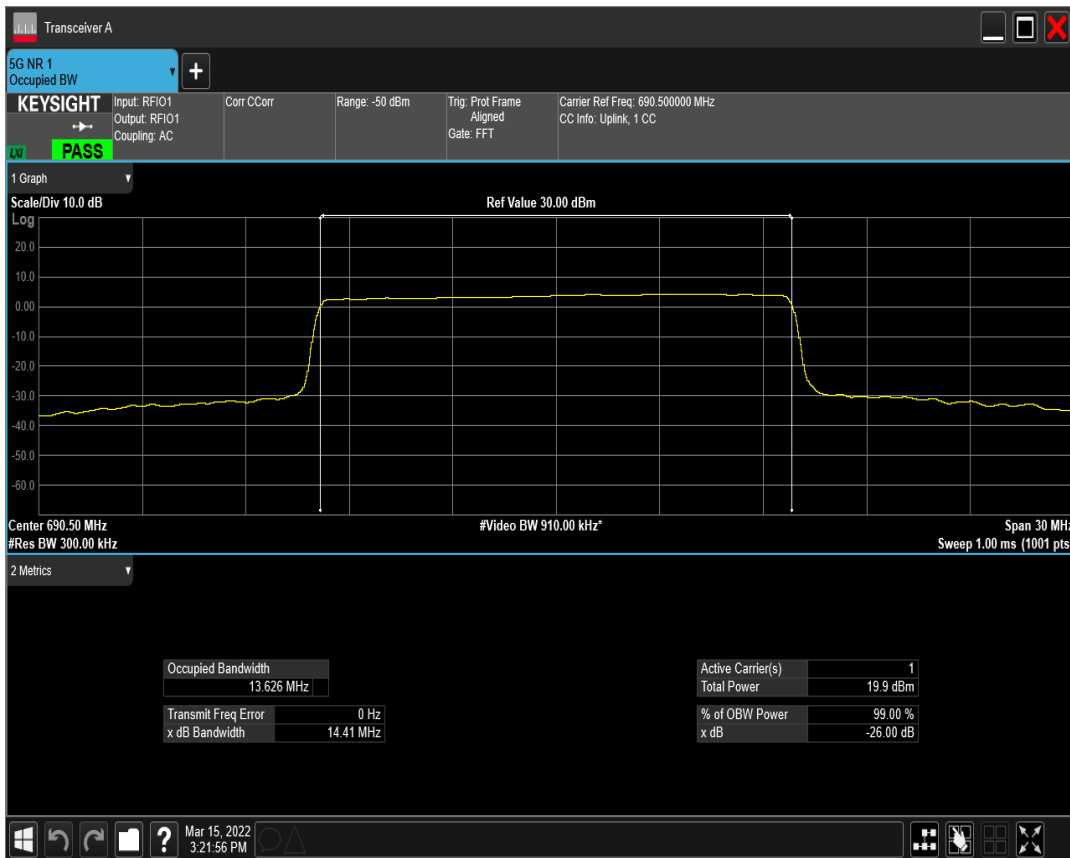
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=138100 RB=36@0



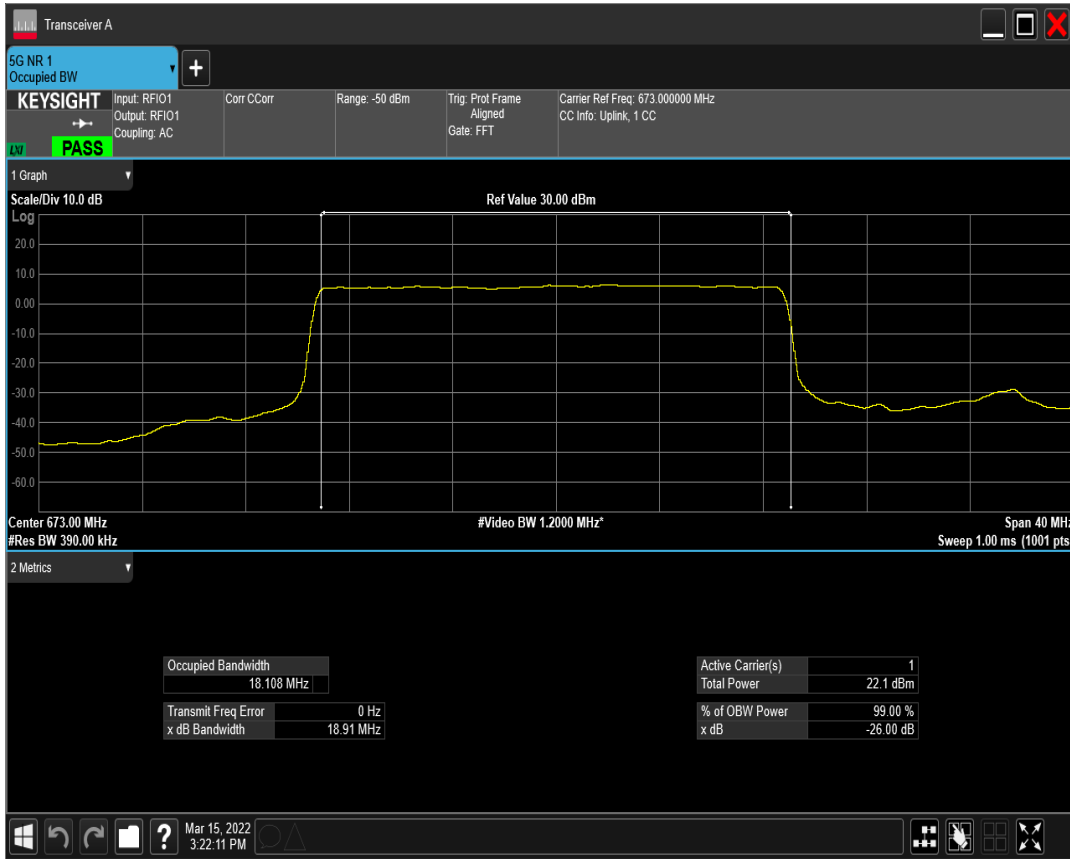
n71 SCS=30kHz DFT_QAM256 BW=15MHz Channel=138100 RB=36@0



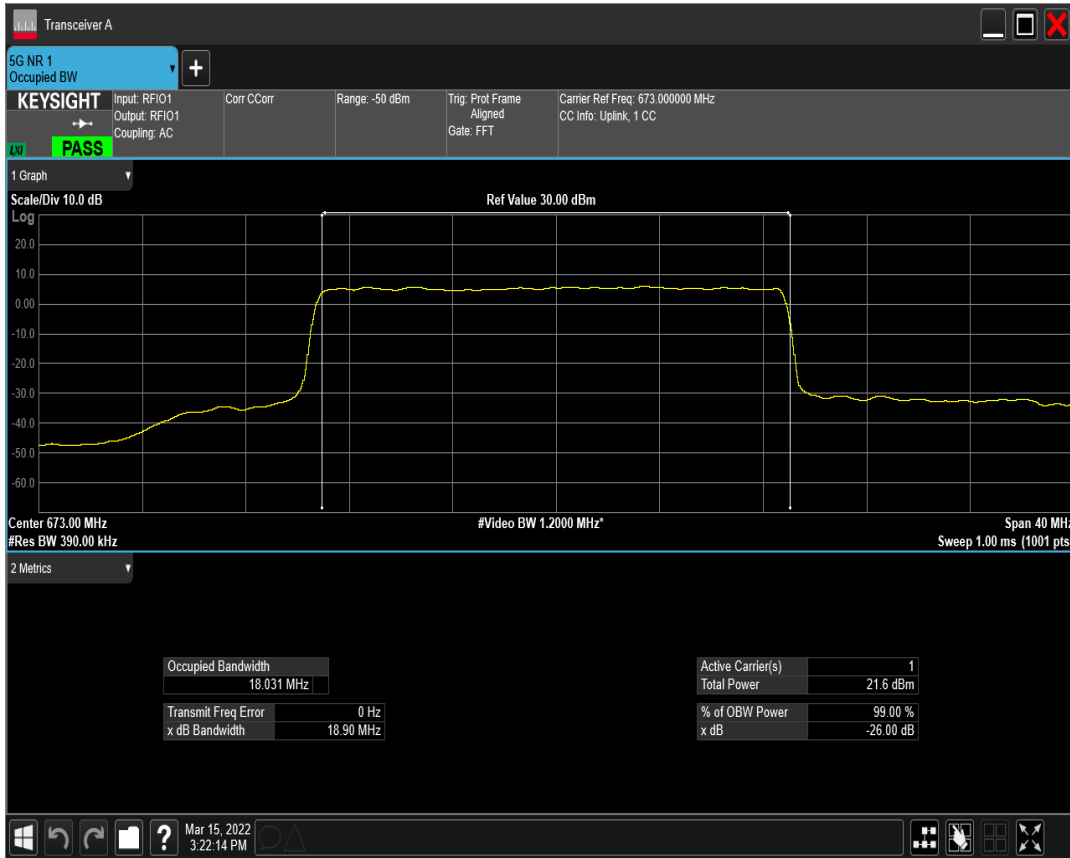
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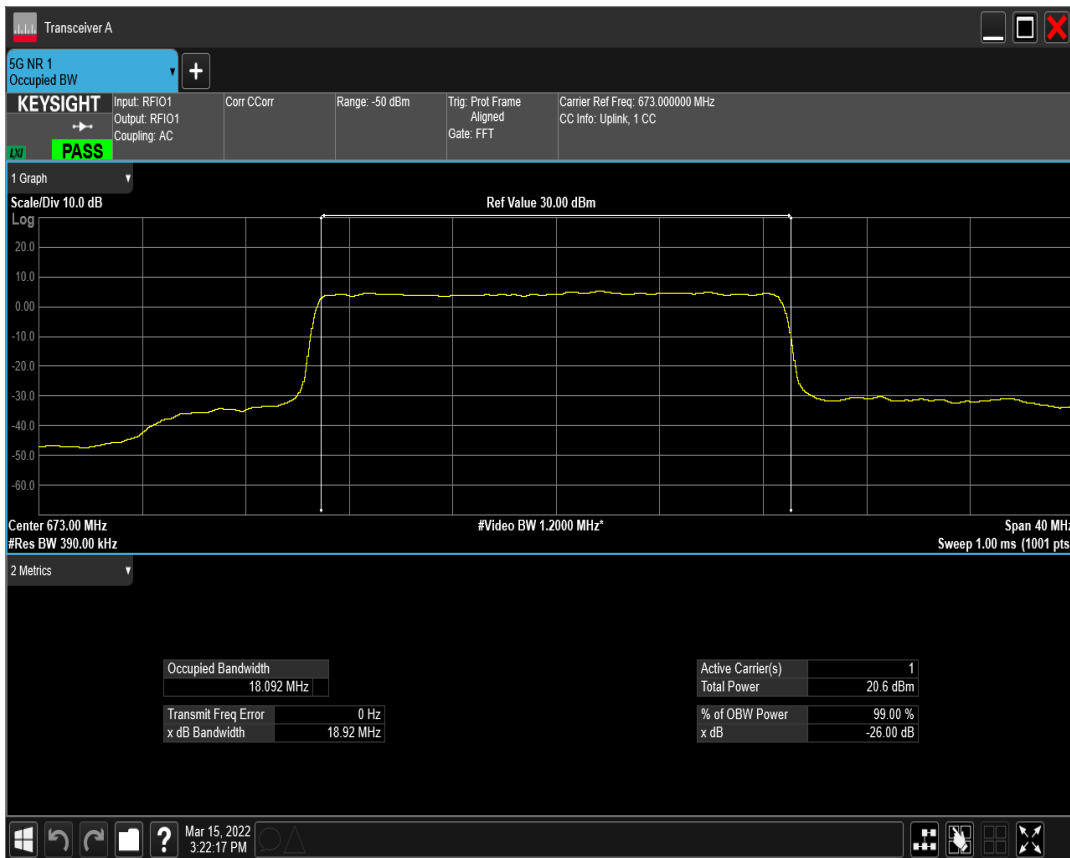
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=134600 RB=50@0



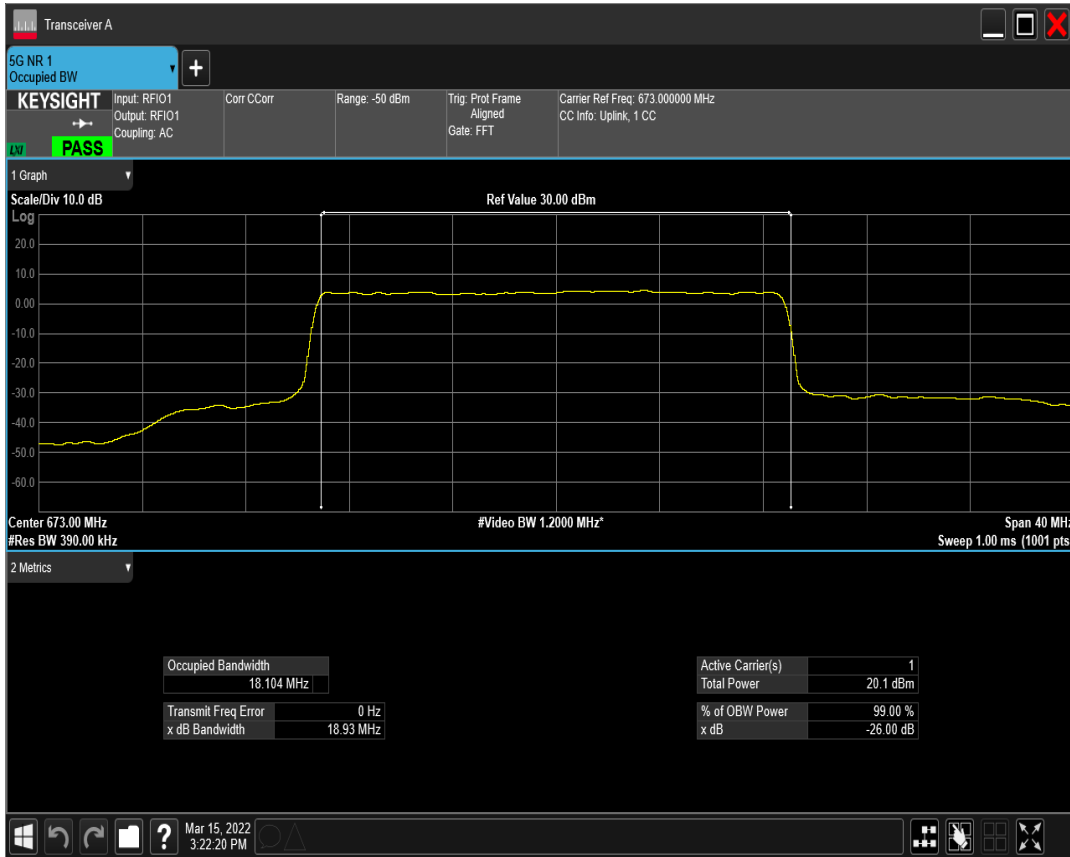
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=50@0



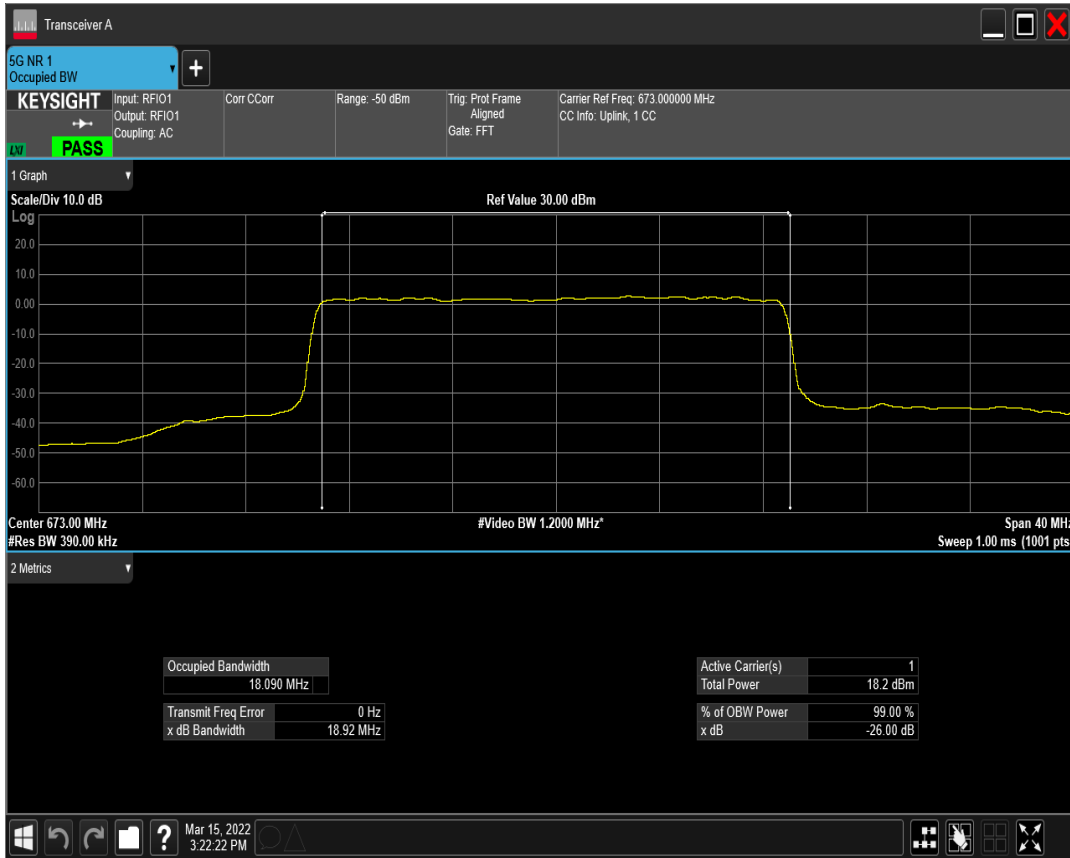
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=134600 RB=50@0



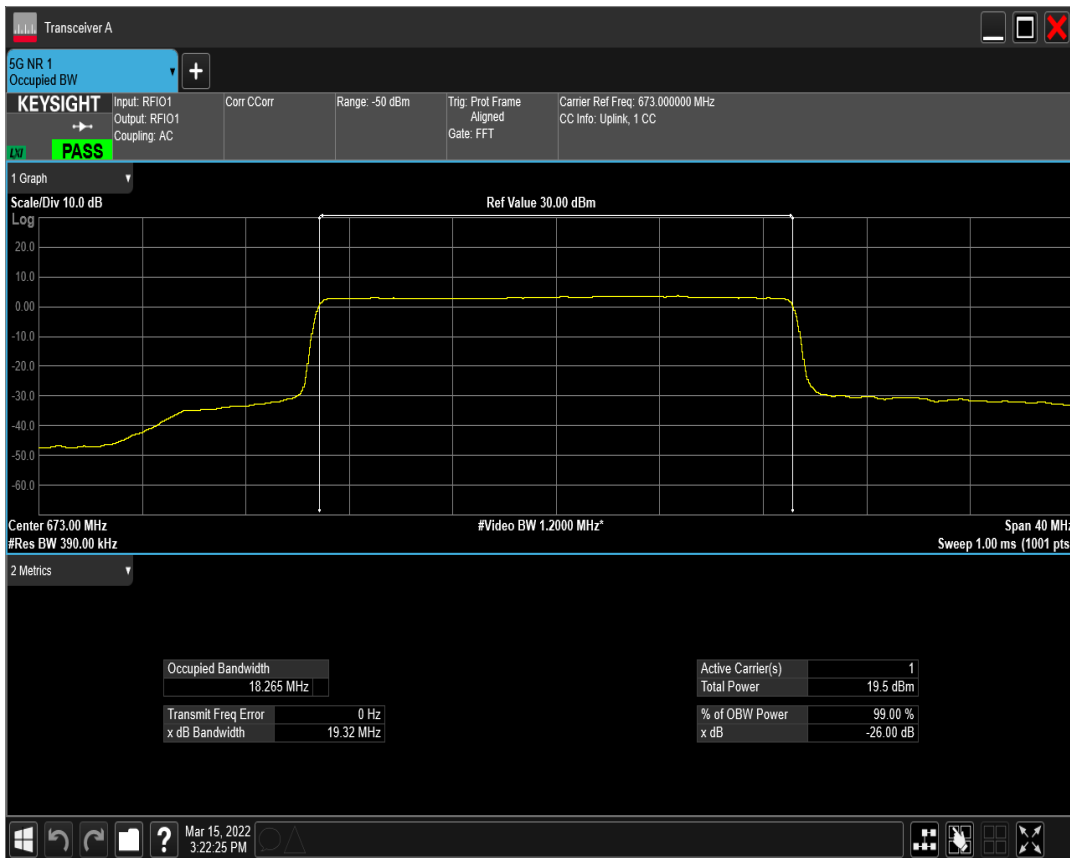
n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=134600 RB=50@0



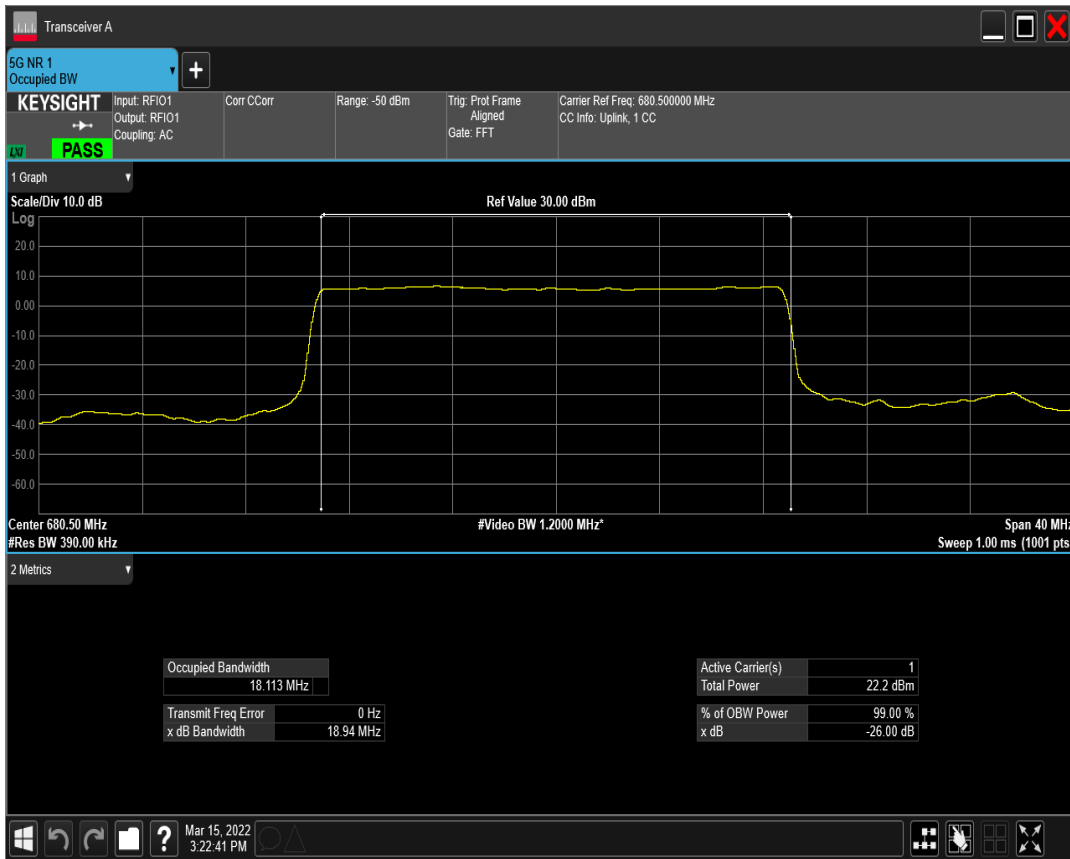
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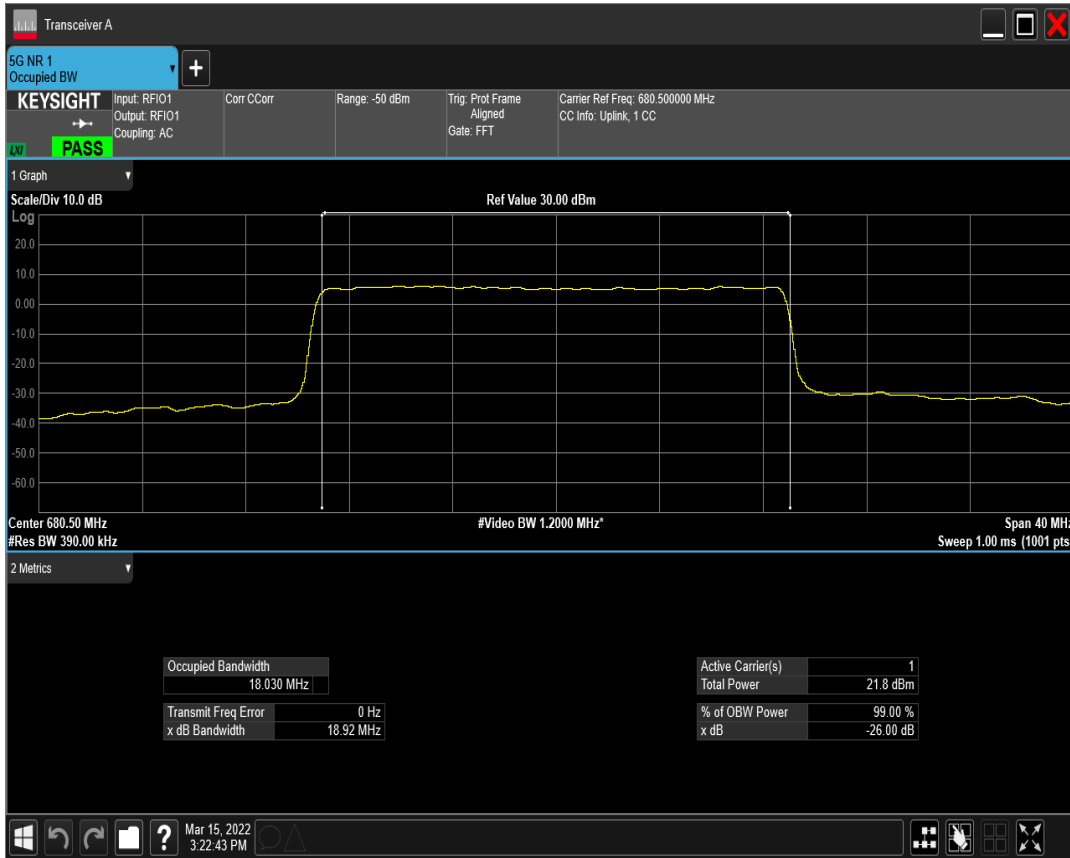
n71 SCS=30kHz CP_QPSK BW=20MHz Channel=134600 RB=51 @0



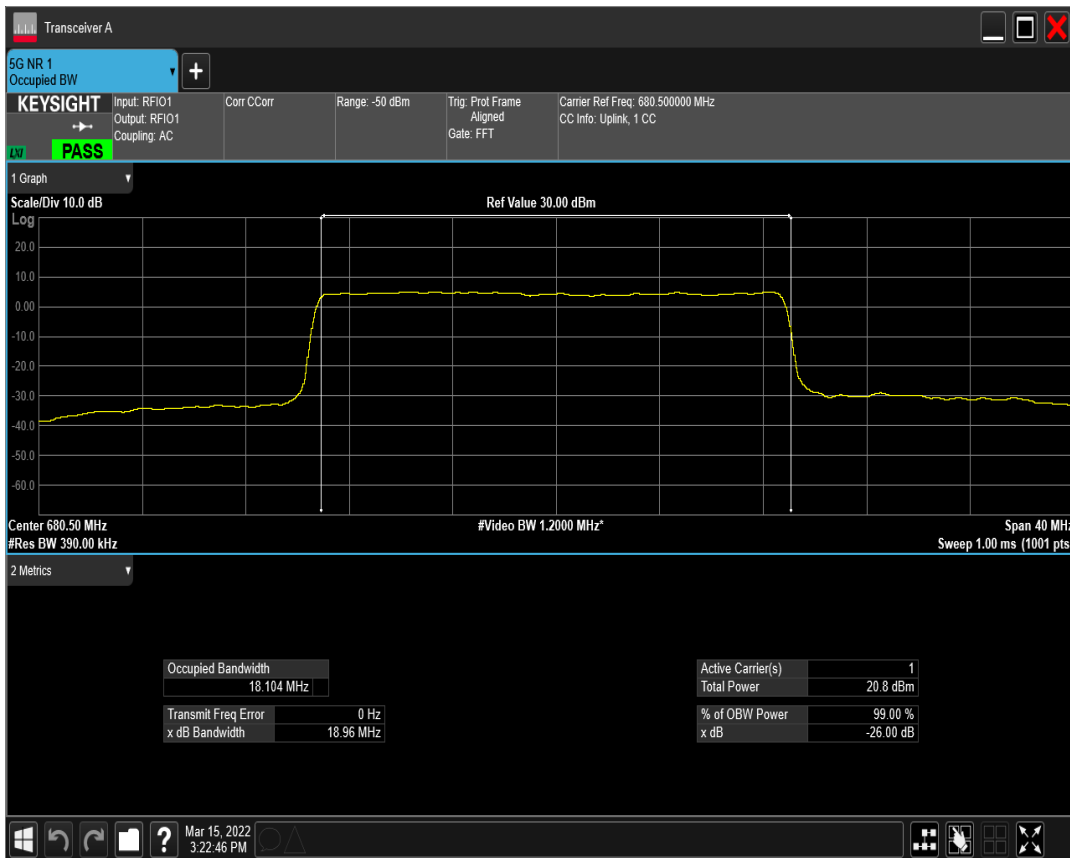
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=136100 RB=50@0



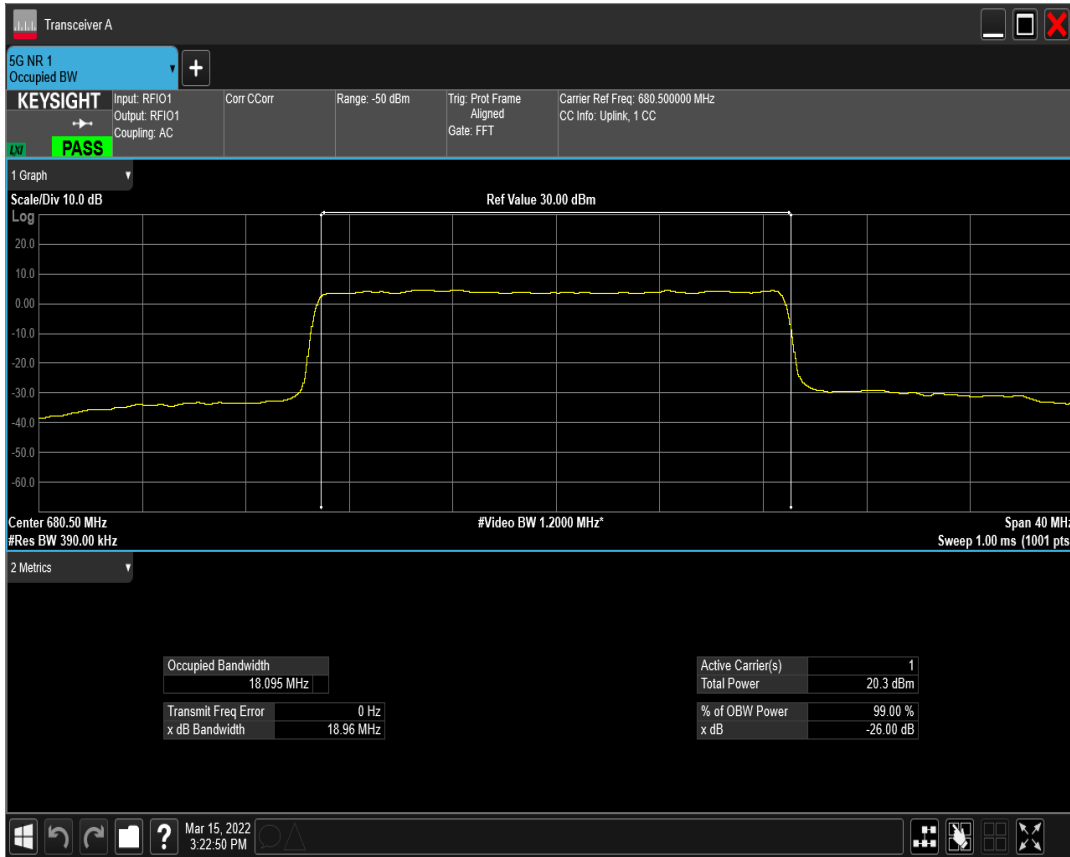
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=136100 RB=50@0



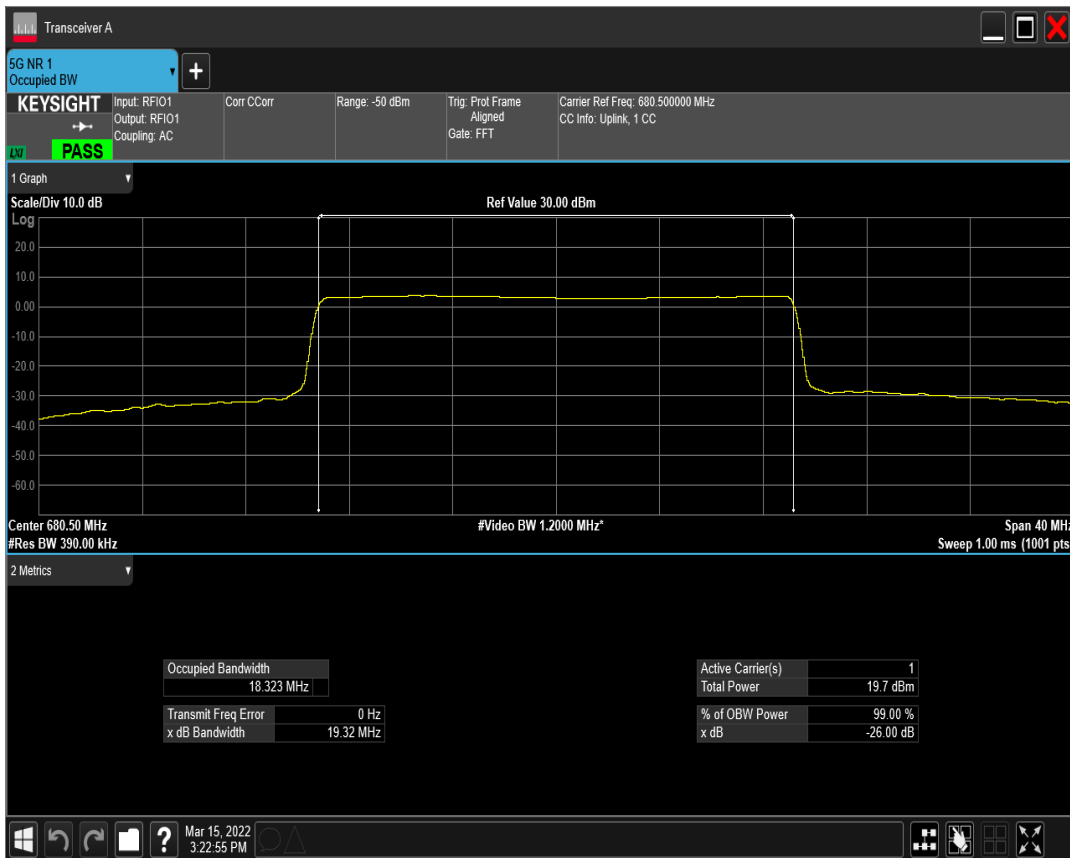
n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=136100 RB=50@0



n71 SCS=30kHz DFT_QAM256 BW=20MHz Channel=136100 RB=50@0



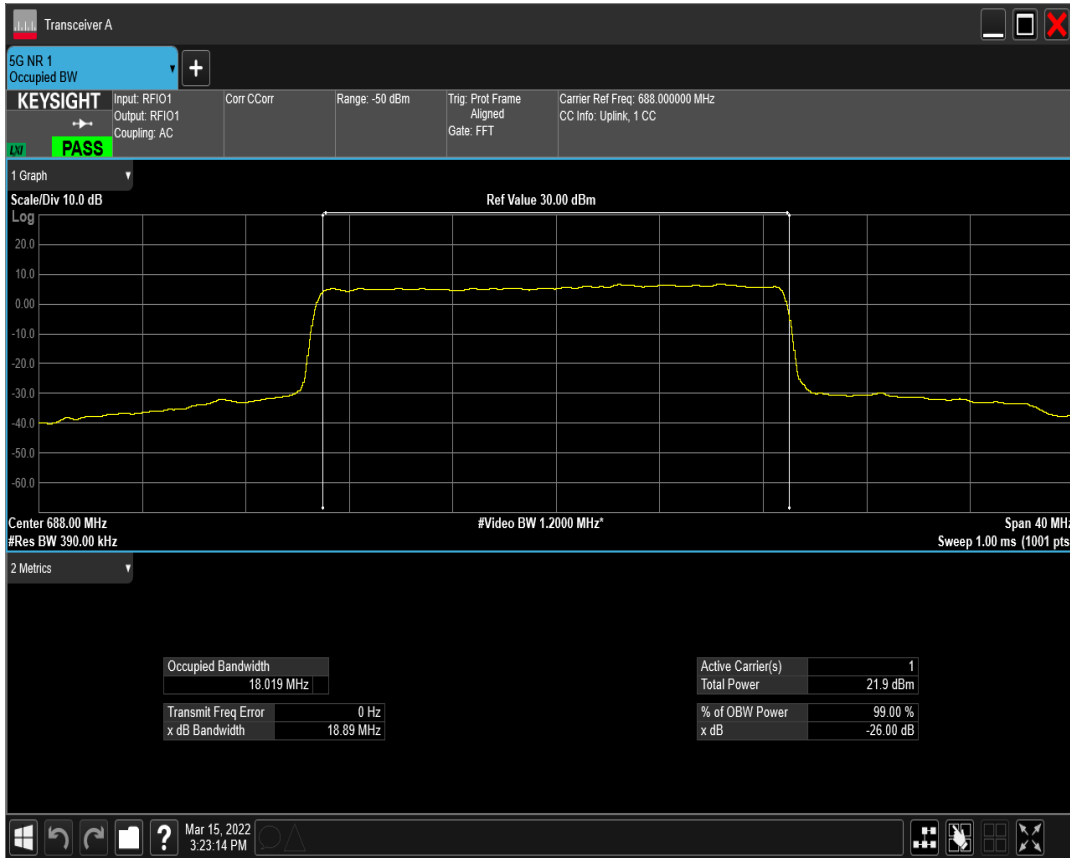
n71 SCS=30kHz CP_QPSK BW=20MHz Channel=136100 RB=51 @0



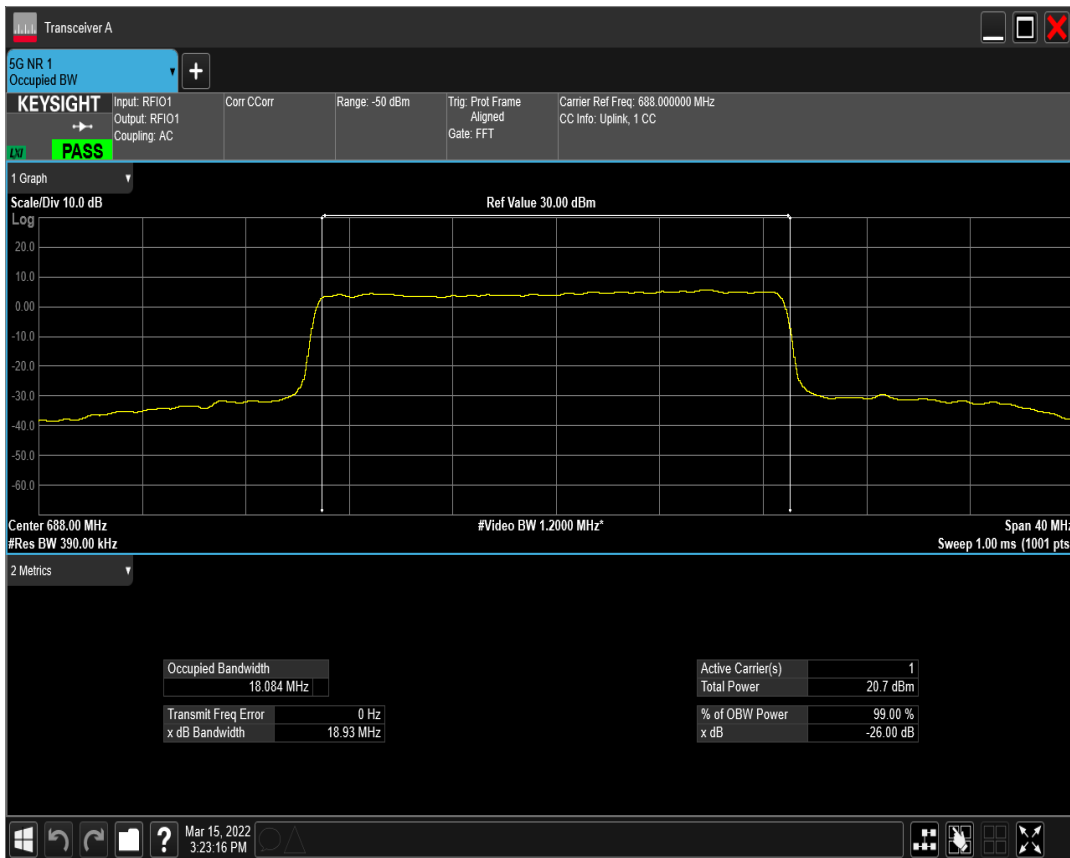
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=137600 RB=50@0



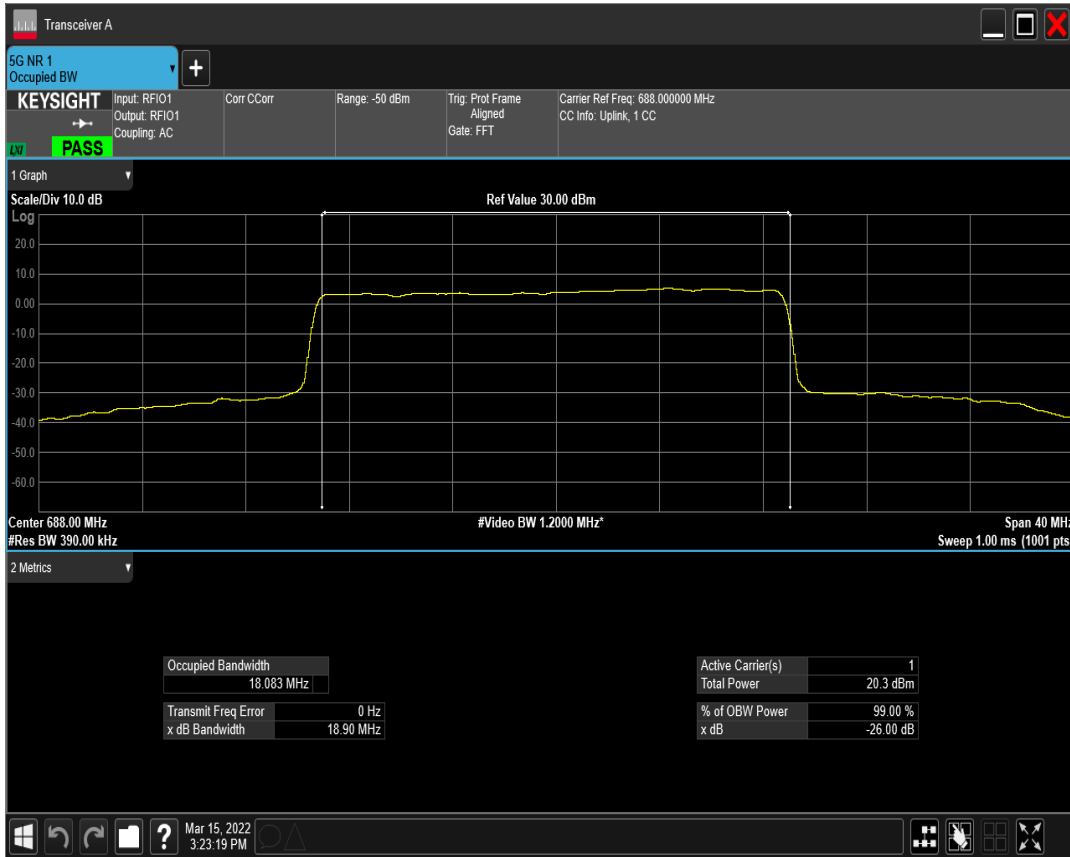
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=50@0



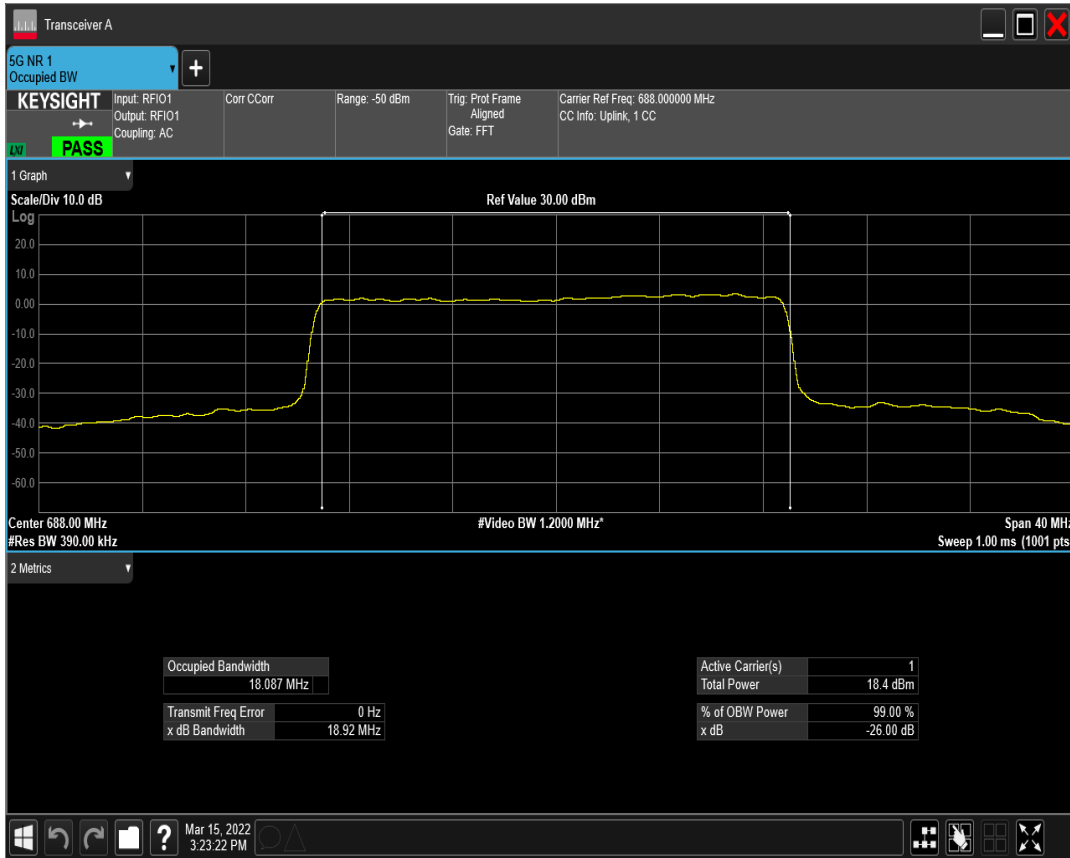
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=137600 RB=50@0



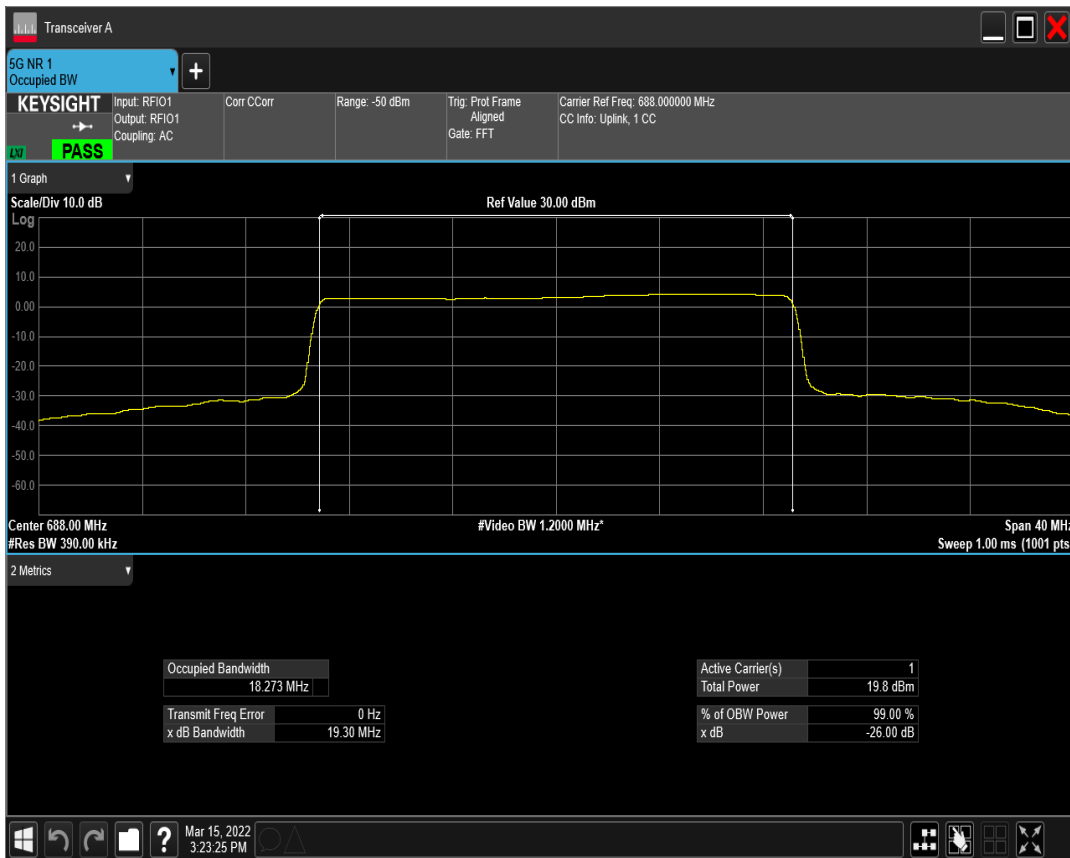
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n71 SCS=30kHz DFT_QAM256 BW=20MHz Channel=137600 RB=50@0



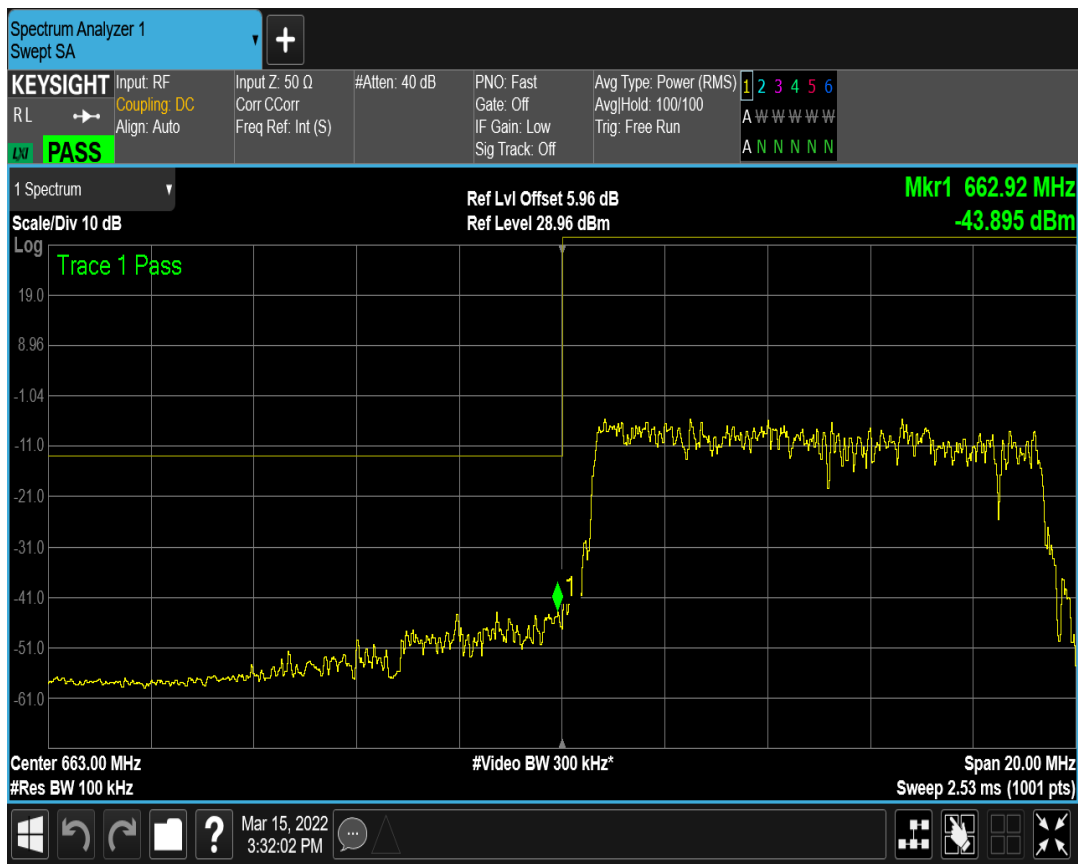
n71 SCS=30kHz CP_QPSK BW=20MHz Channel=137600 RB=51 @0



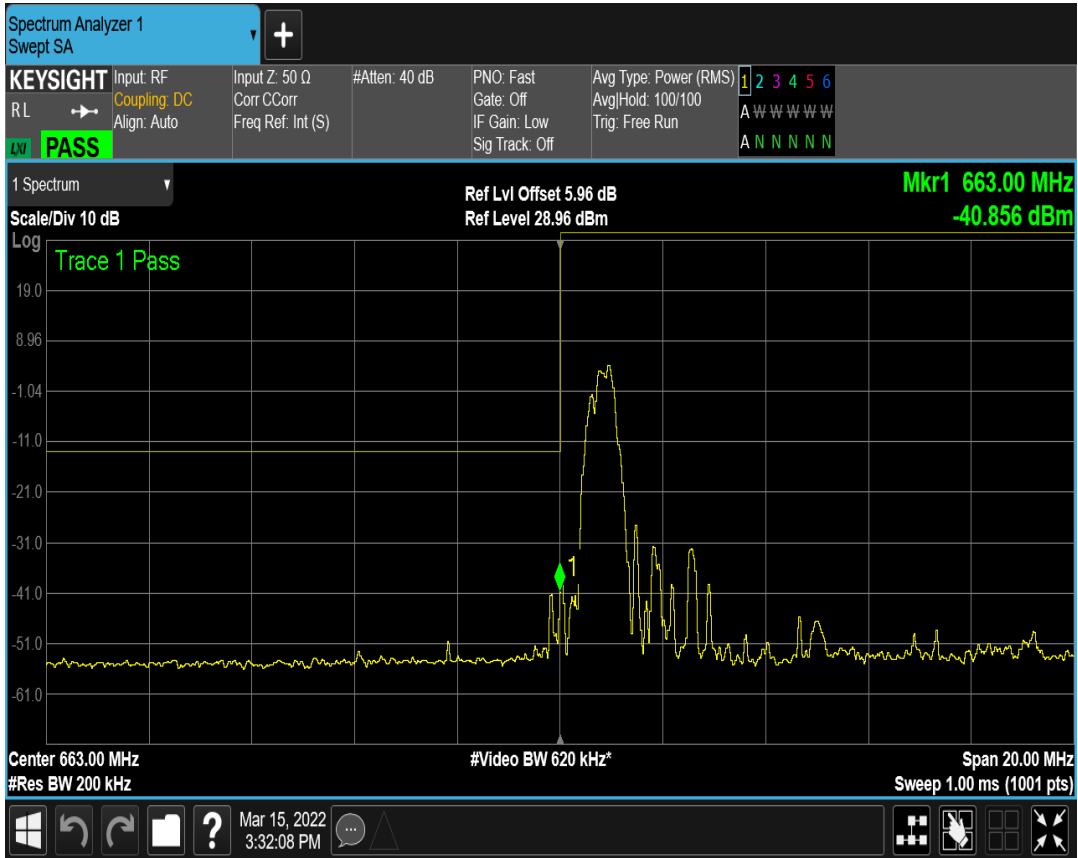
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n71	30	10	133600	24@0	DFT_QPSK	662.92	-43.89	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	663.00	-40.85	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	698.08	-39.86	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	698.20	-35.91	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	662.48	-43.04	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	662.60	-37.44	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	700.64	-39.43	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	699.72	-39.76	-13	PASS

n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



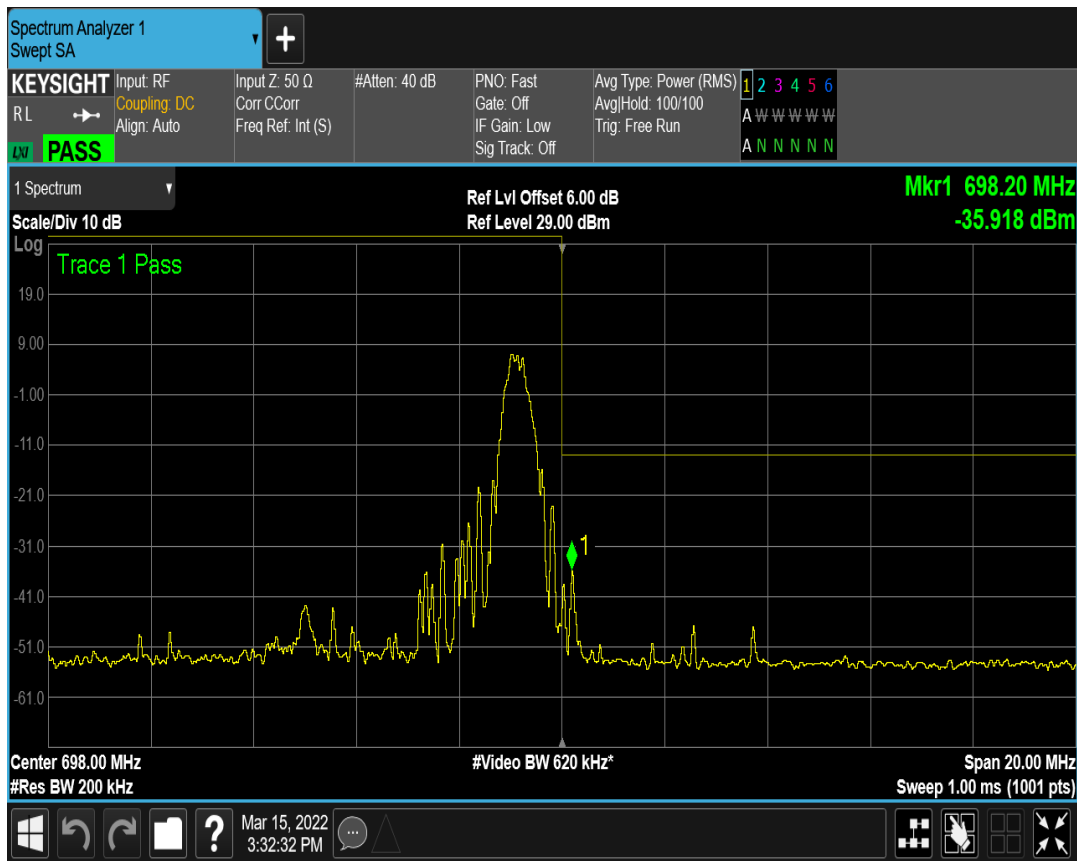
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



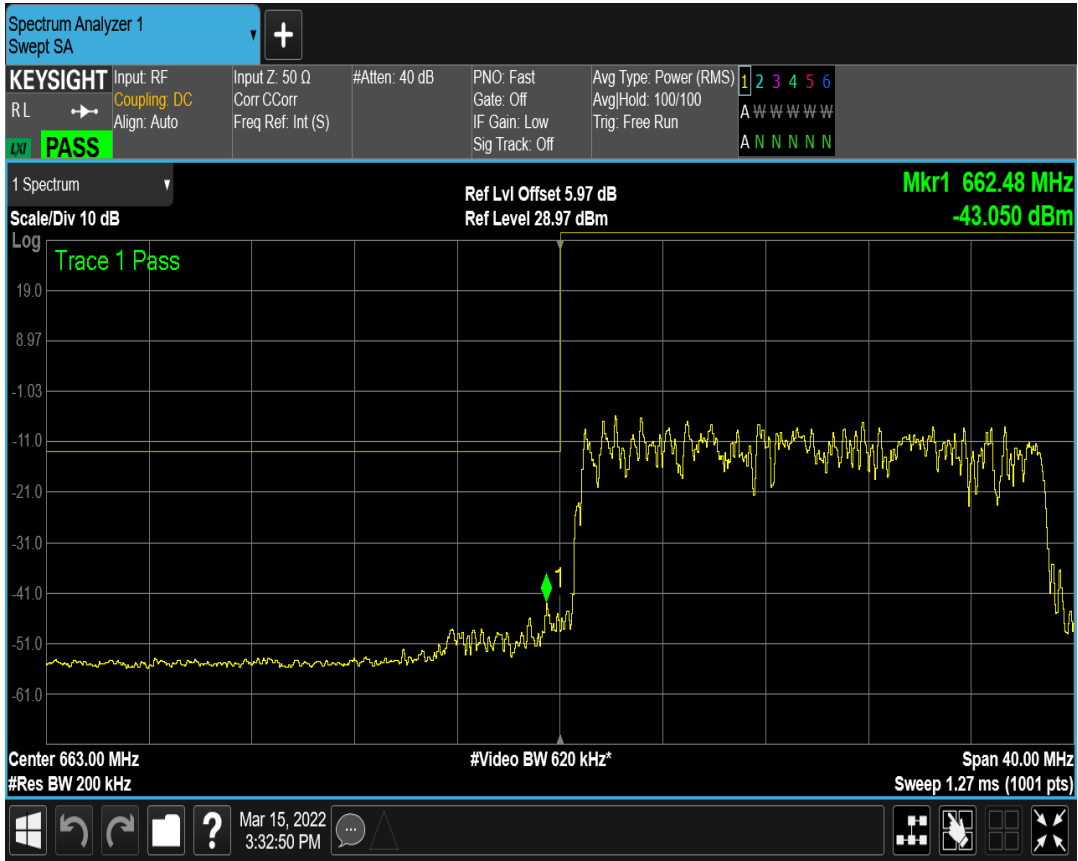
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=24@0



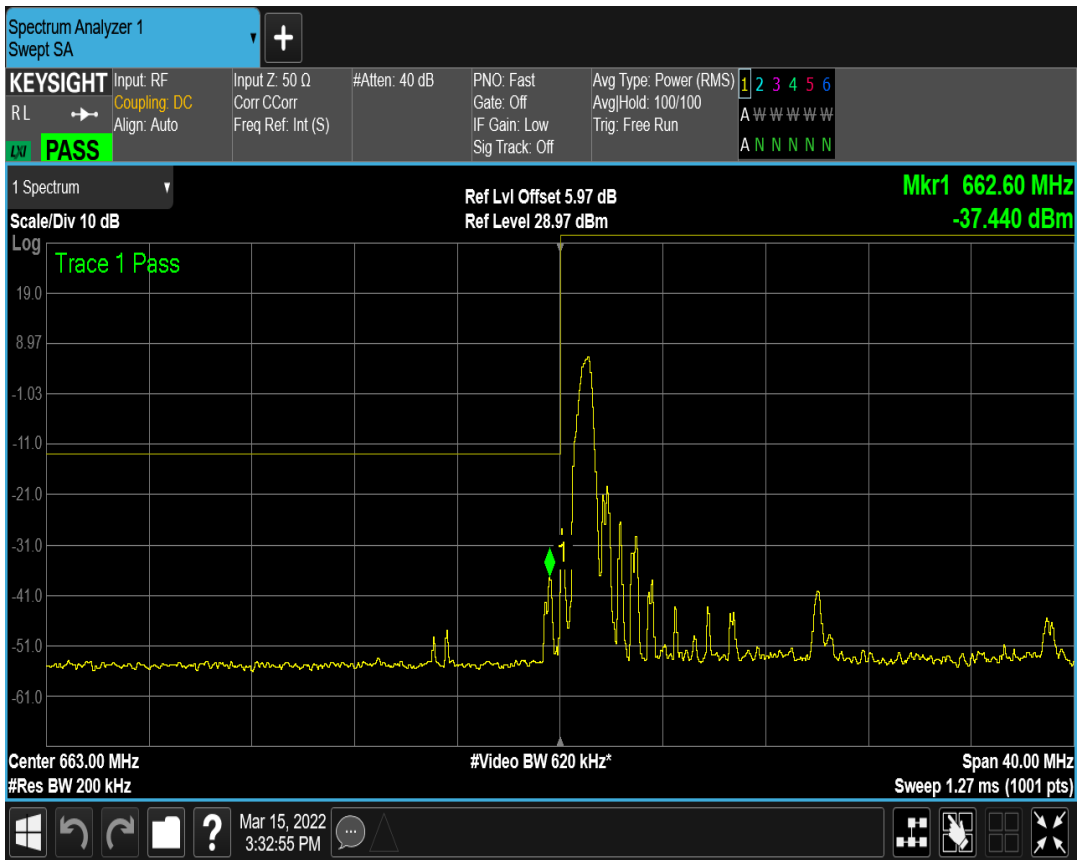
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@23



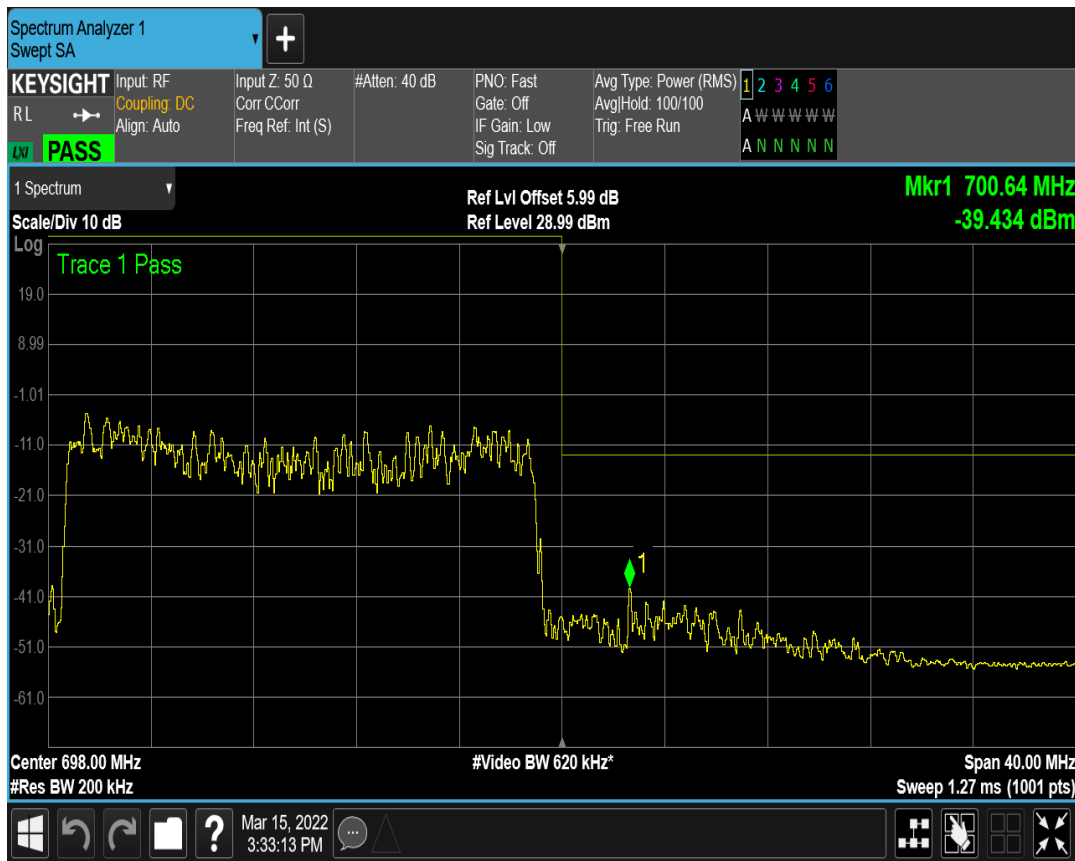
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=50@0



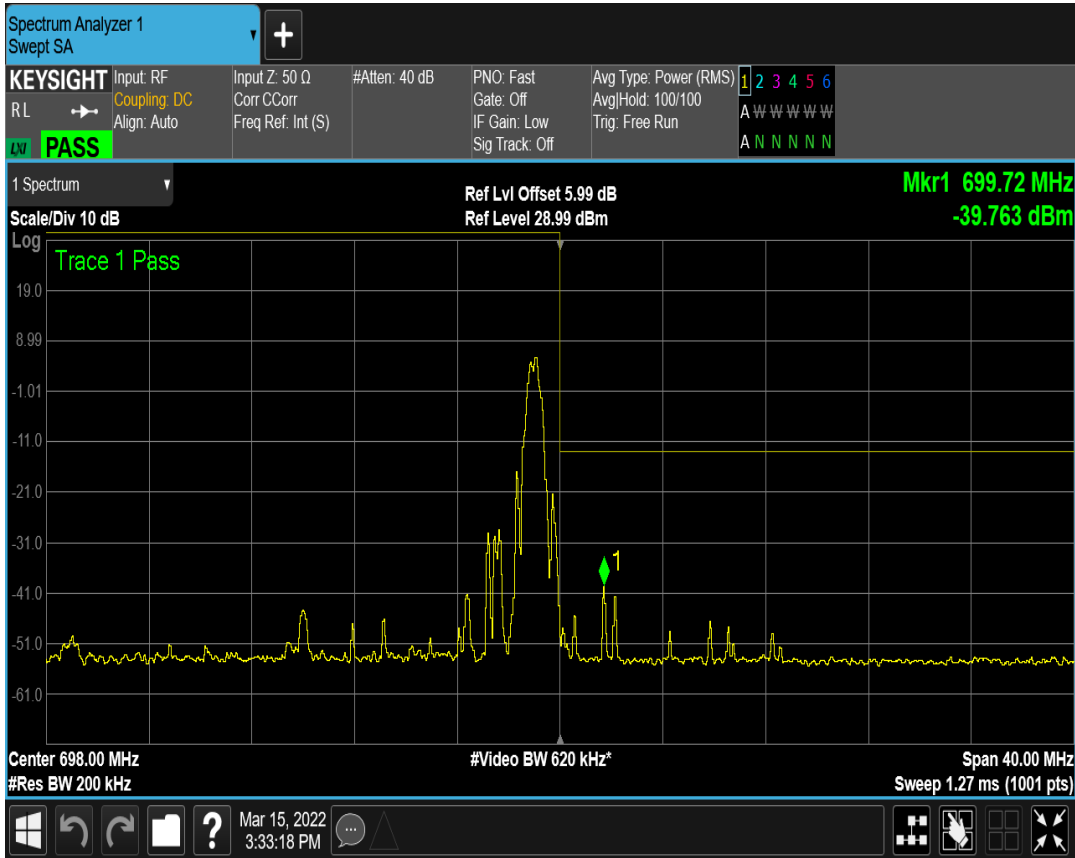
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=50@0



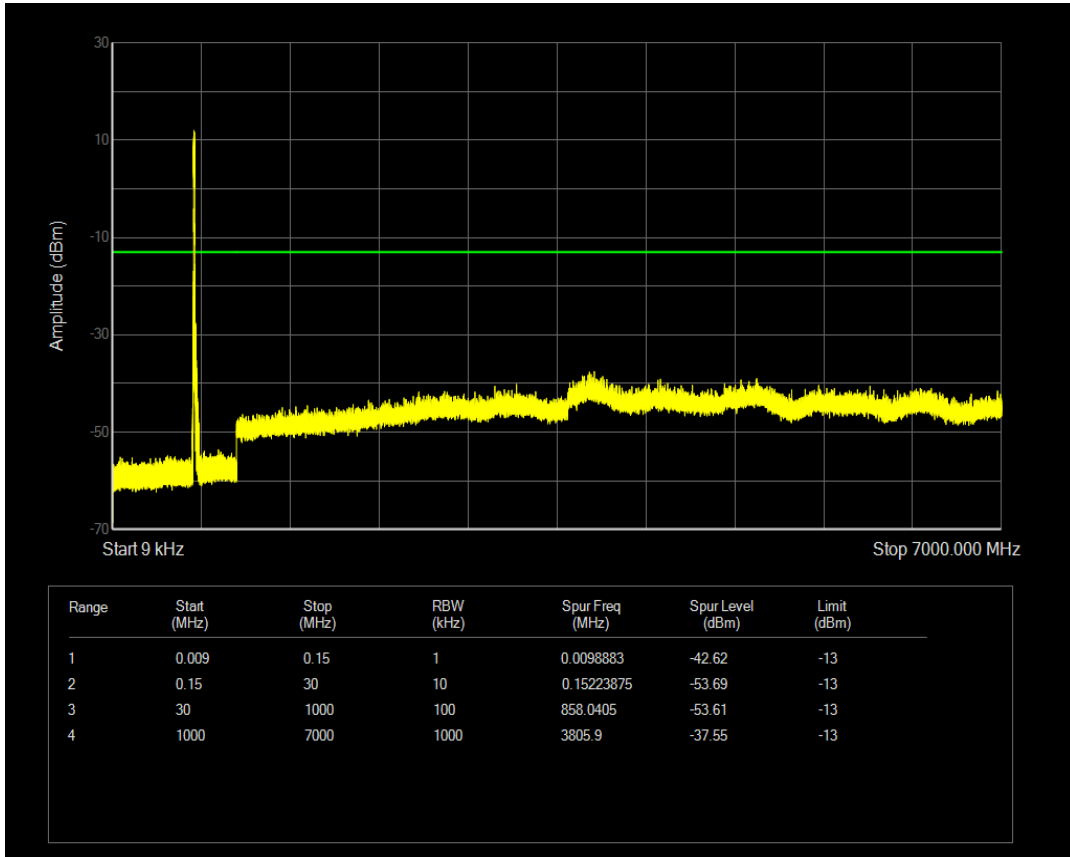
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=1@50



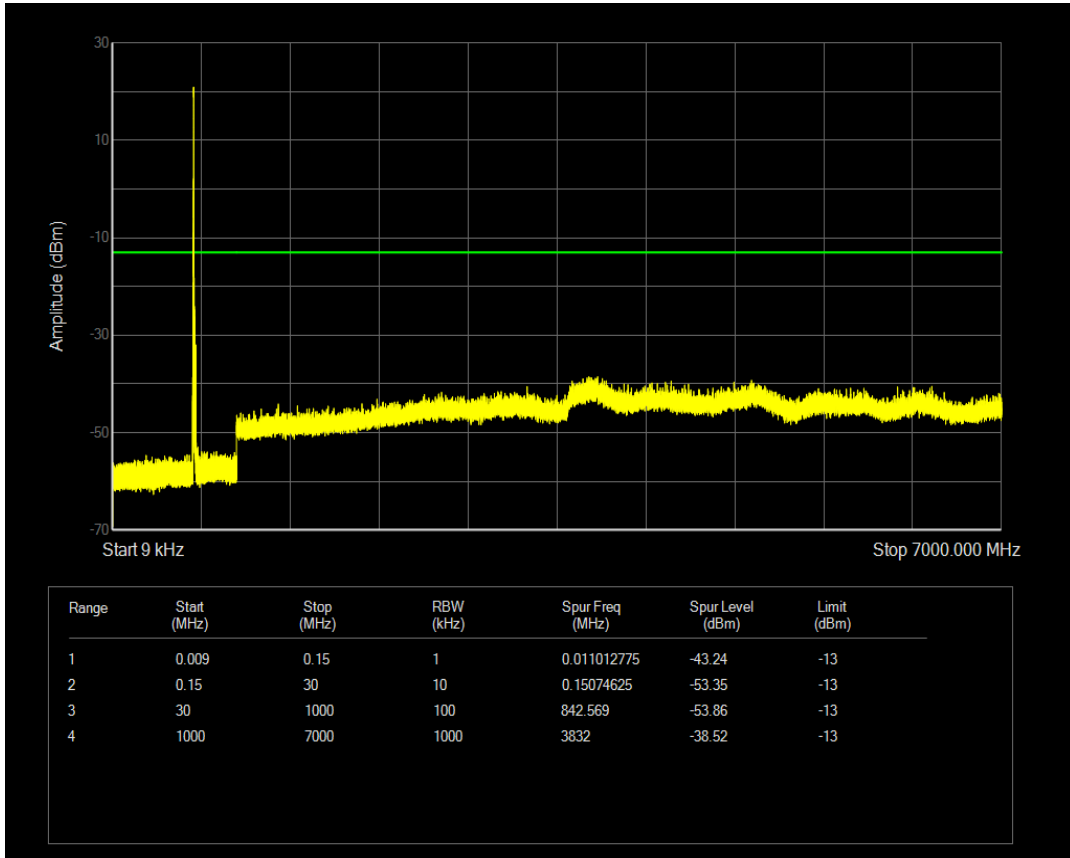
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n71	30	10	133600	24@0	DFT_QPSK	3805.90	-37.55	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	3832.00	-38.52	-13	PASS
n71	30	10	133600	1@23	DFT_QPSK	3759.70	-37.82	-13	PASS
n71	30	10	136100	24@0	DFT_QPSK	3879.10	-38.00	-13	PASS
n71	30	10	136100	1@0	DFT_QPSK	5062.60	-38.51	-13	PASS
n71	30	10	136100	1@23	DFT_QPSK	3803.50	-38.07	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	3776.95	-37.75	-13	PASS
n71	30	10	138600	1@0	DFT_QPSK	3783.10	-38.54	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	3832.60	-37.25	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	3815.95	-38.43	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	3780.70	-38.25	-13	PASS
n71	30	20	134600	1@50	DFT_QPSK	3725.65	-37.80	-13	PASS
n71	30	20	136100	50@0	DFT_QPSK	5053.90	-37.84	-13	PASS
n71	30	20	136100	1@0	DFT_QPSK	3828.70	-37.13	-13	PASS
n71	30	20	136100	1@50	DFT_QPSK	3797.35	-38.49	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	3830.80	-37.86	-13	PASS
n71	30	20	137600	1@0	DFT_QPSK	3831.40	-37.92	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	3750.25	-37.91	-13	PASS

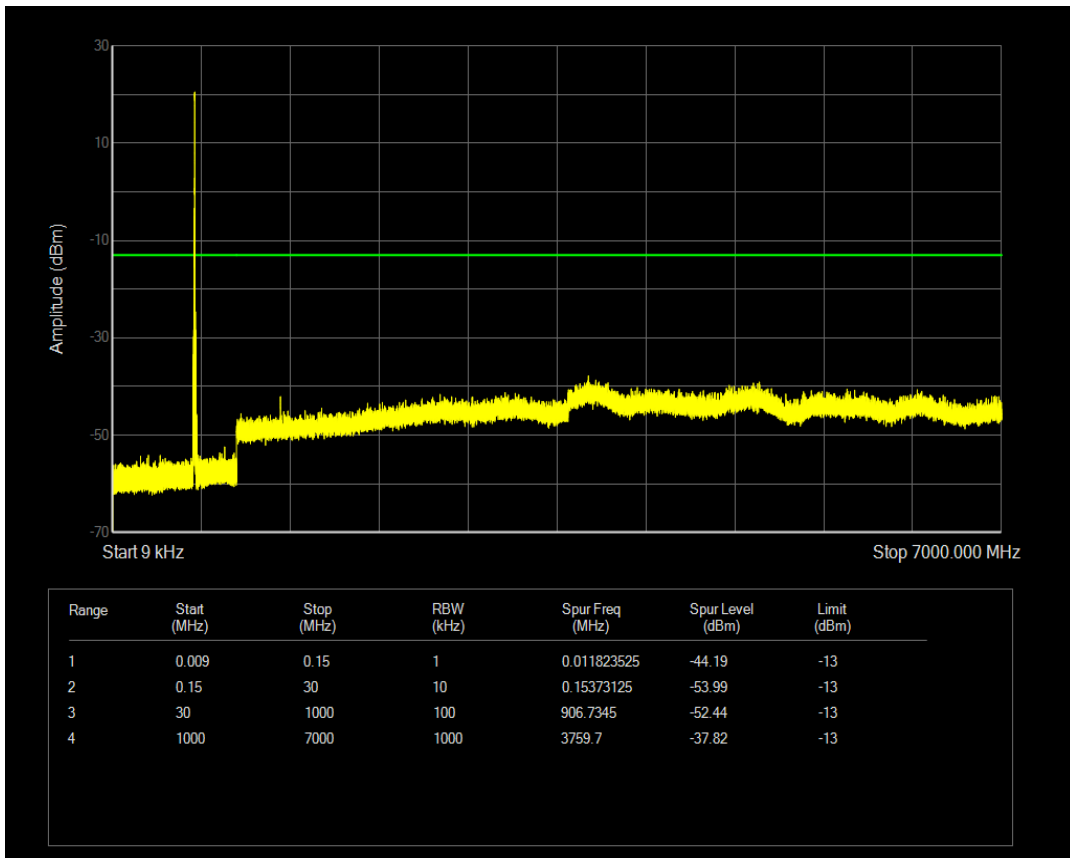
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



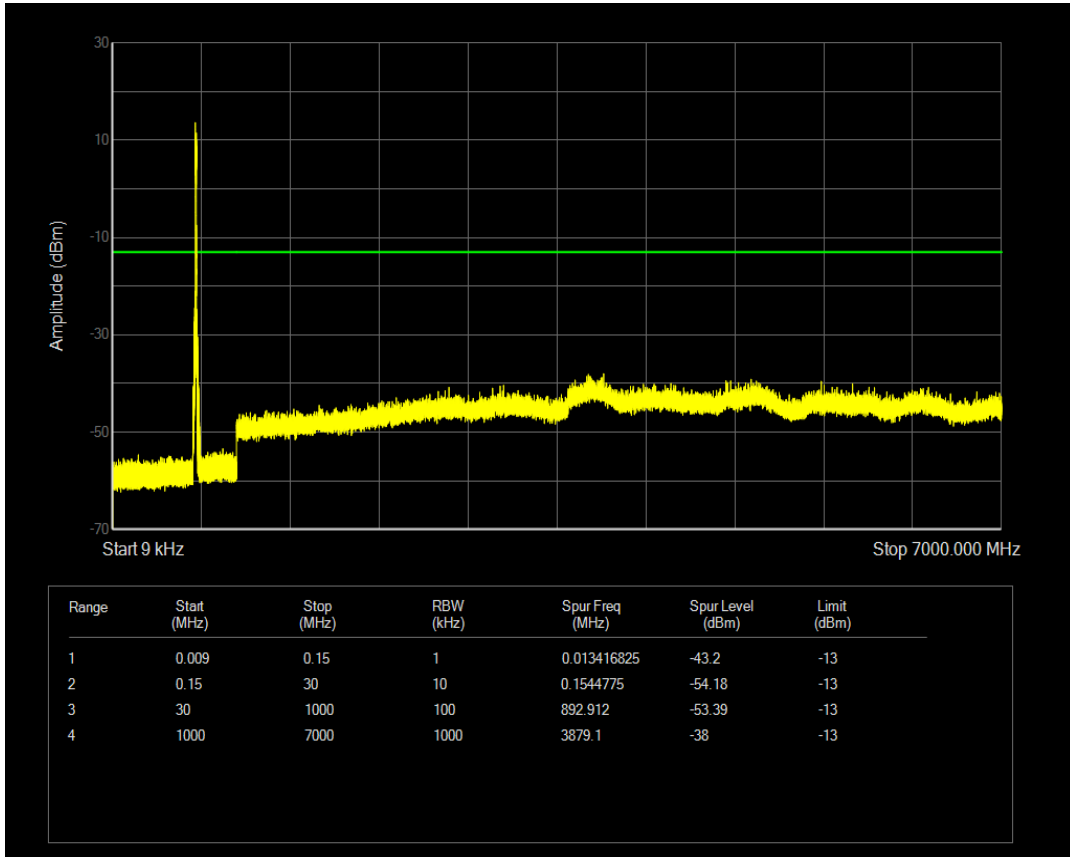
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



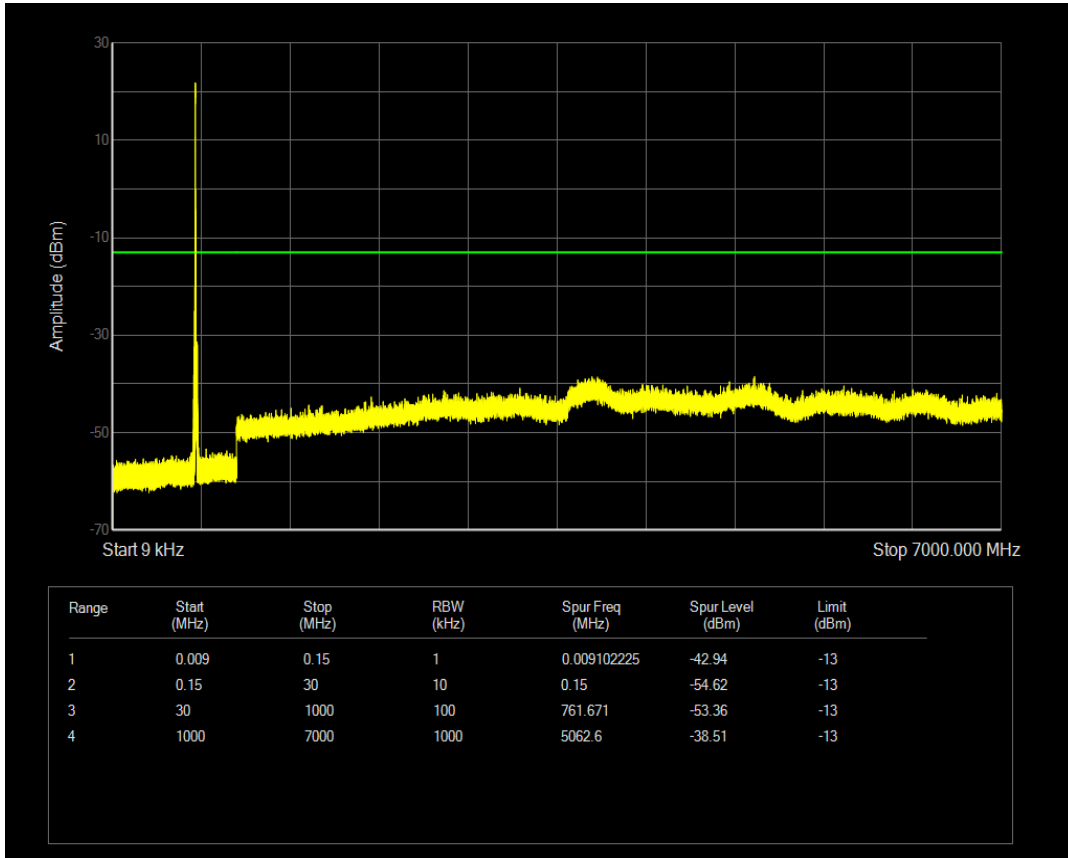
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@23



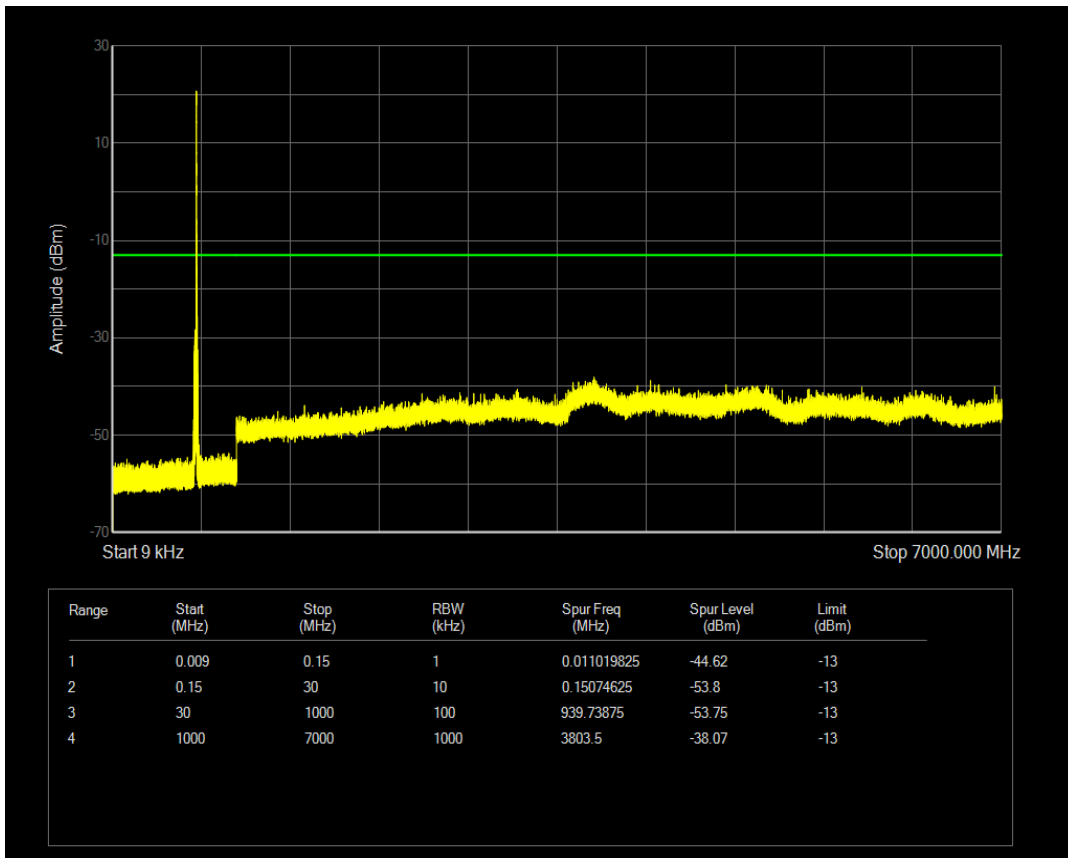
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=24@0



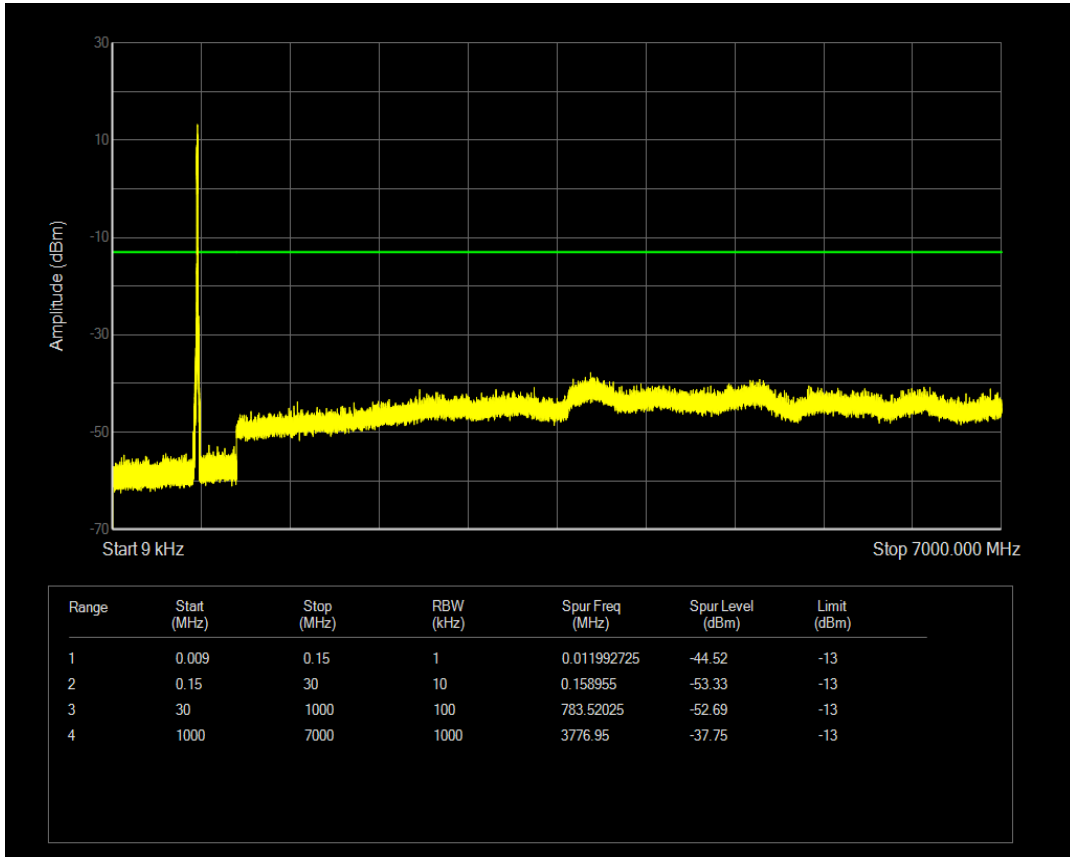
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=1@0



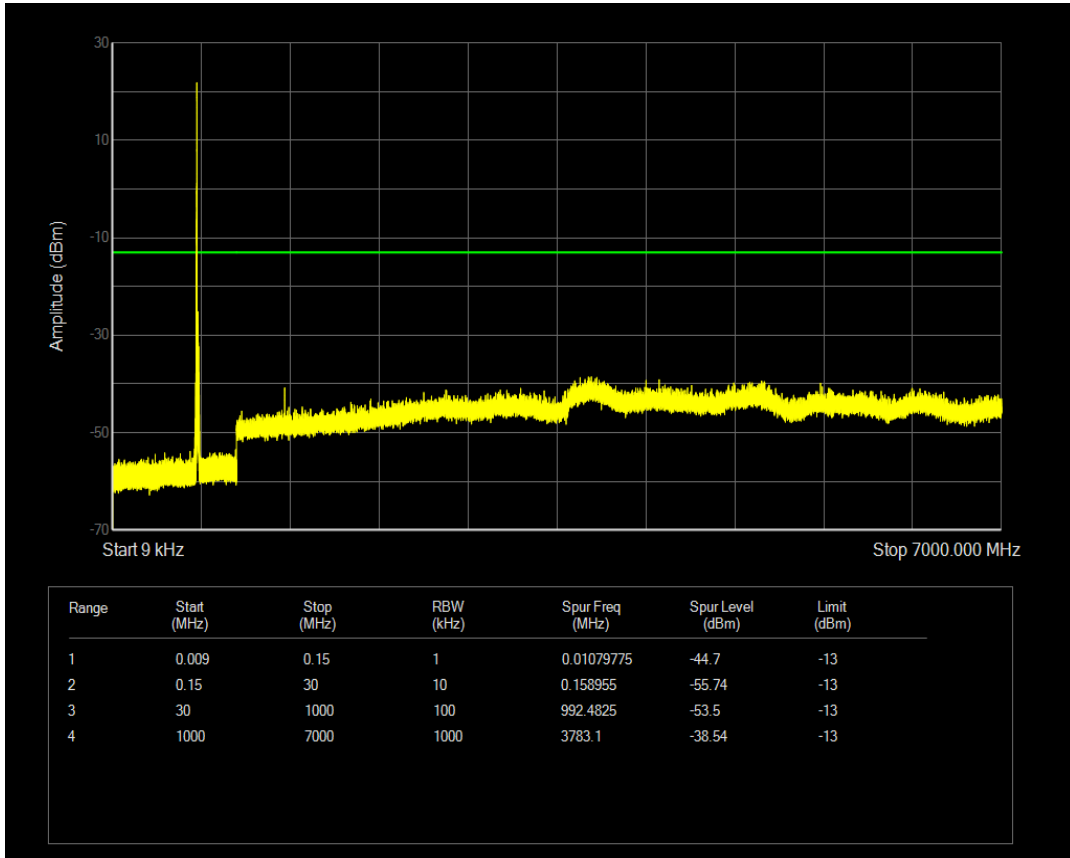
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=1@23



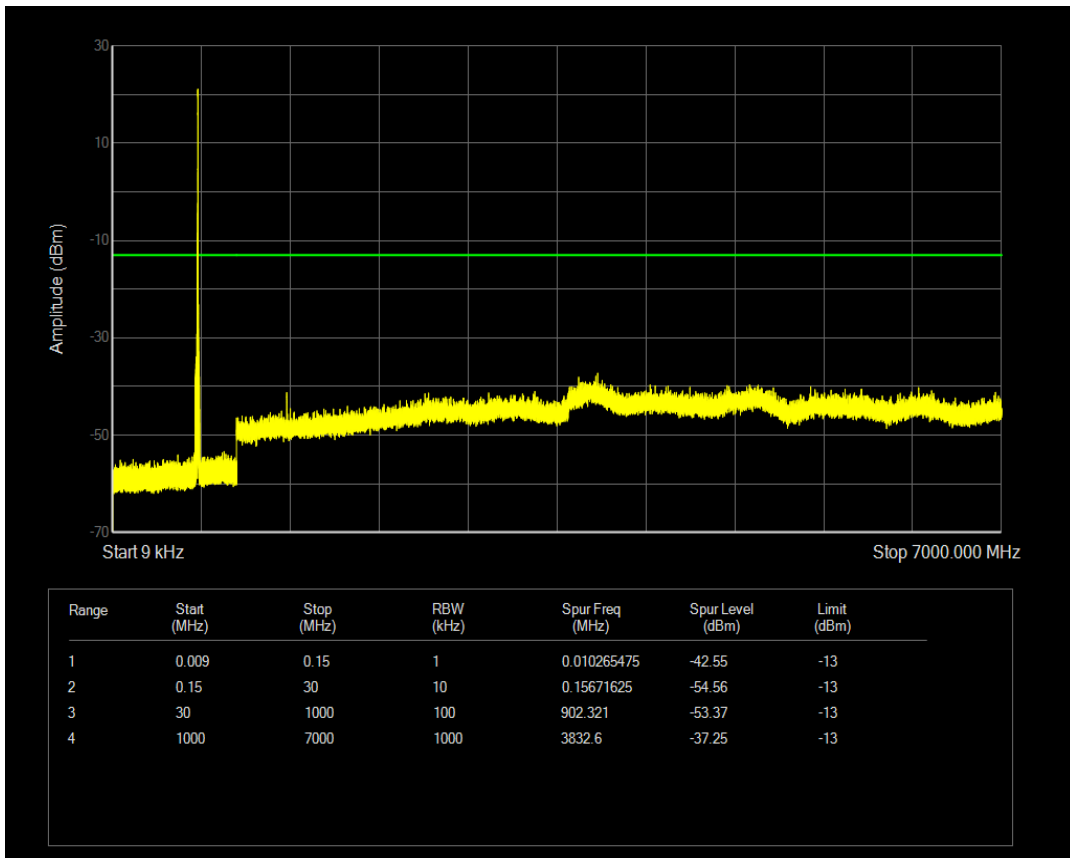
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=24@0



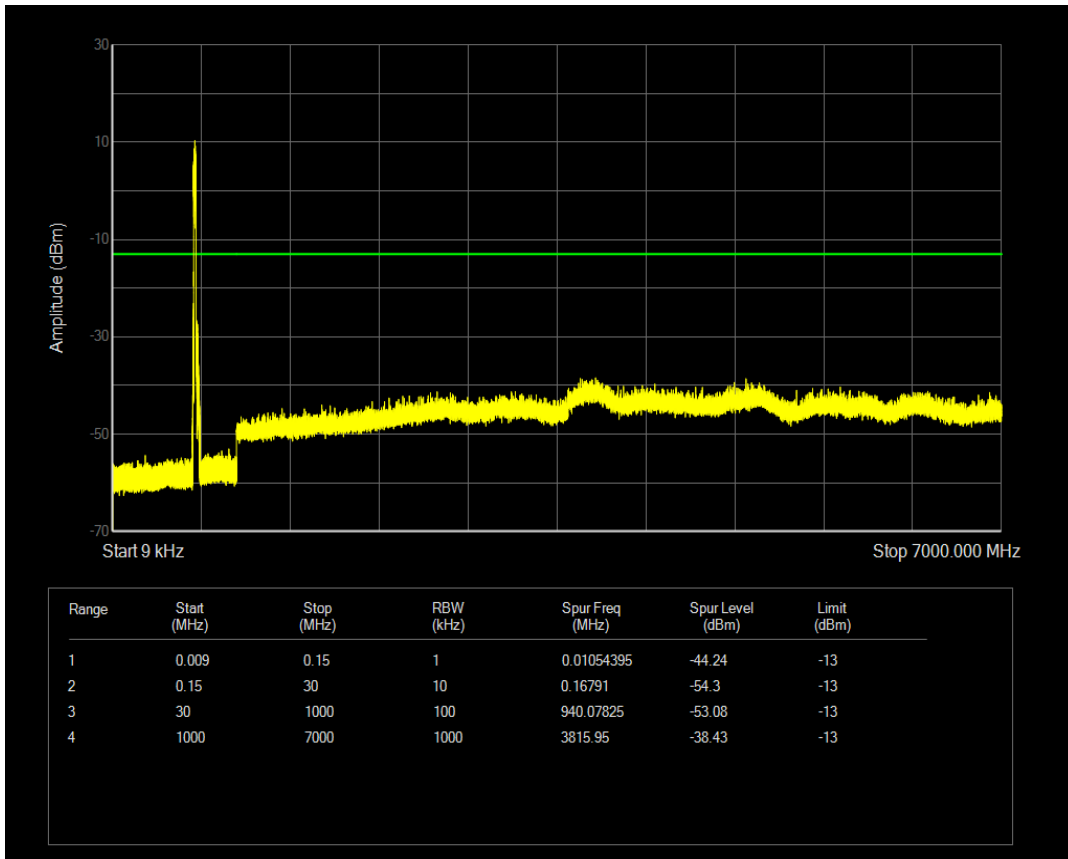
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@0



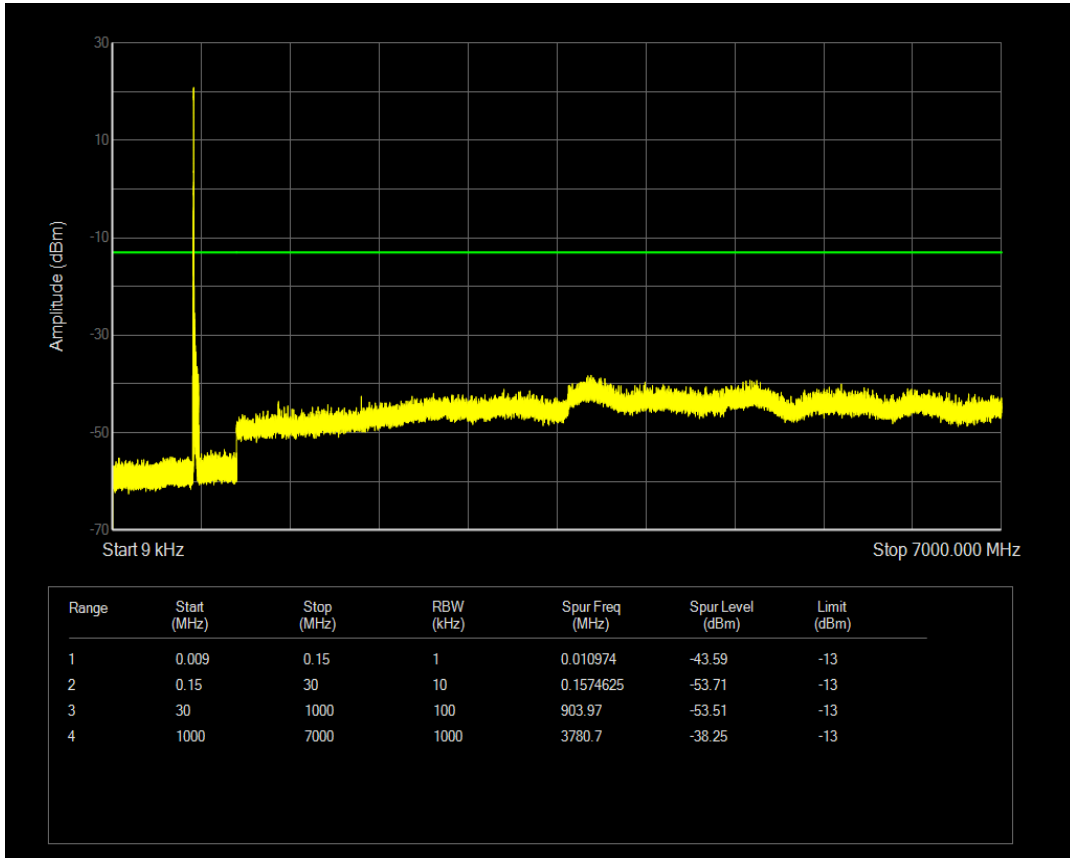
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@23



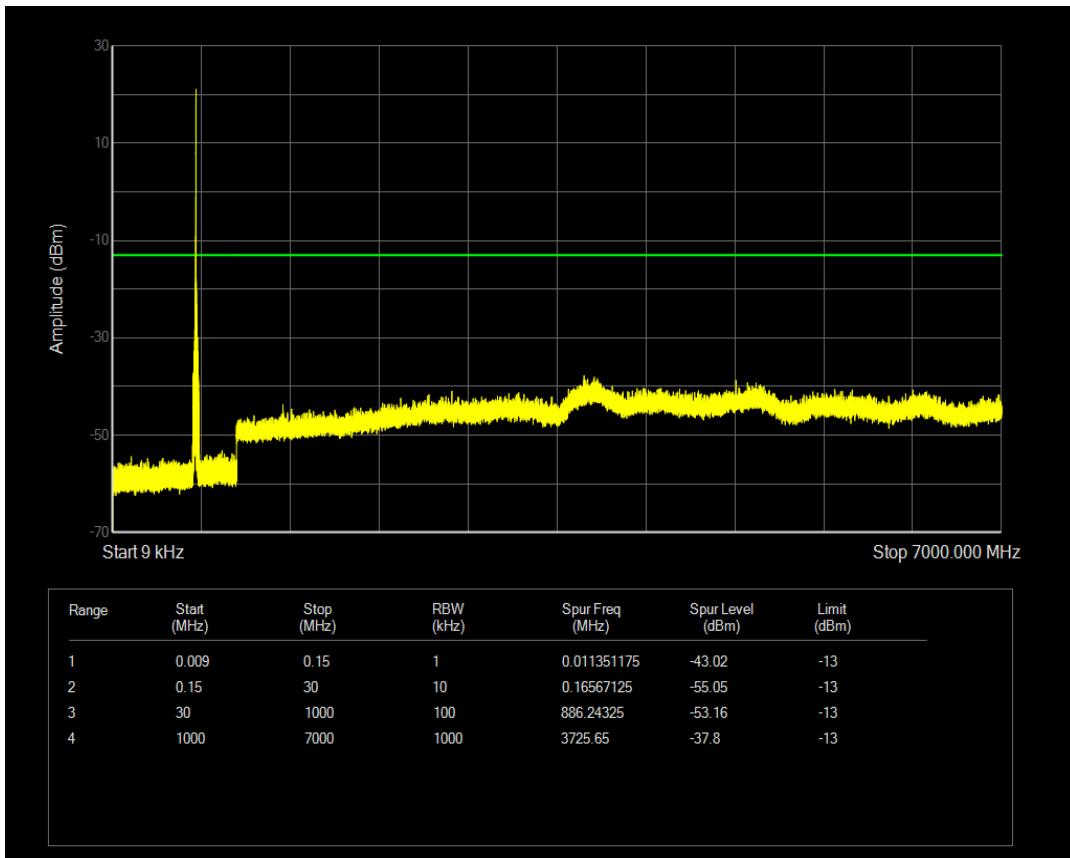
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=50@0



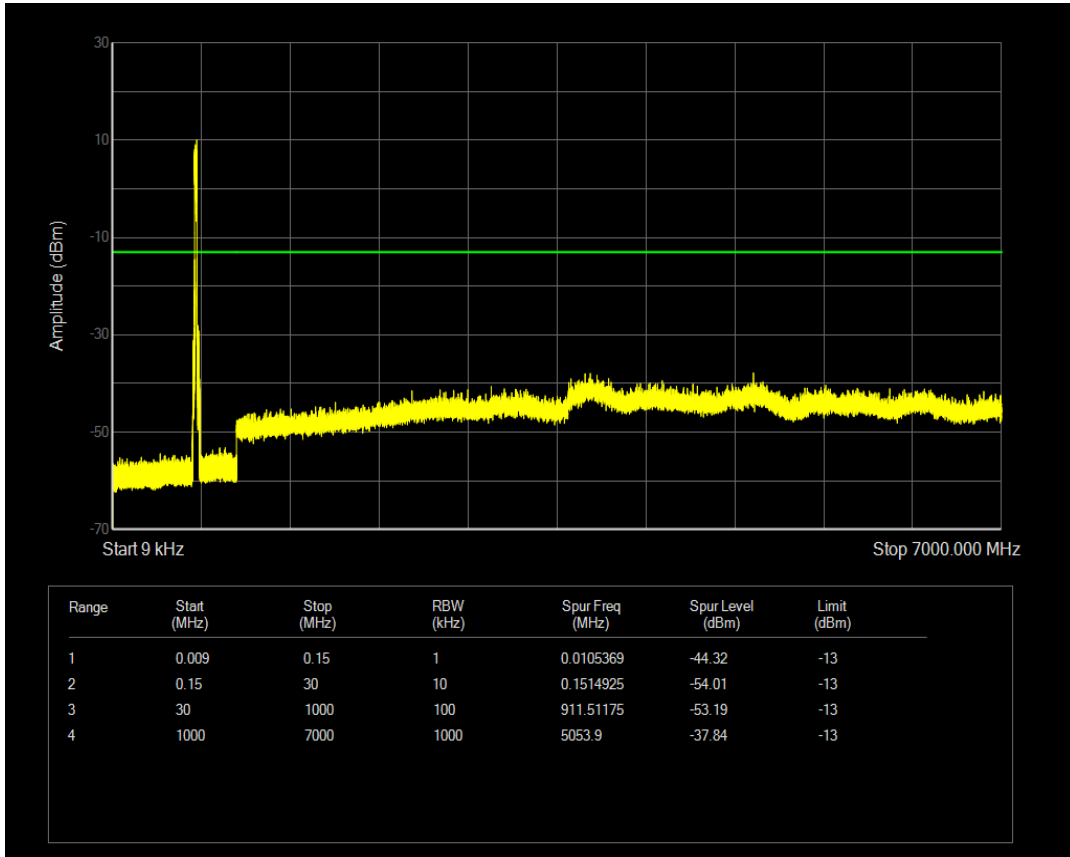
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



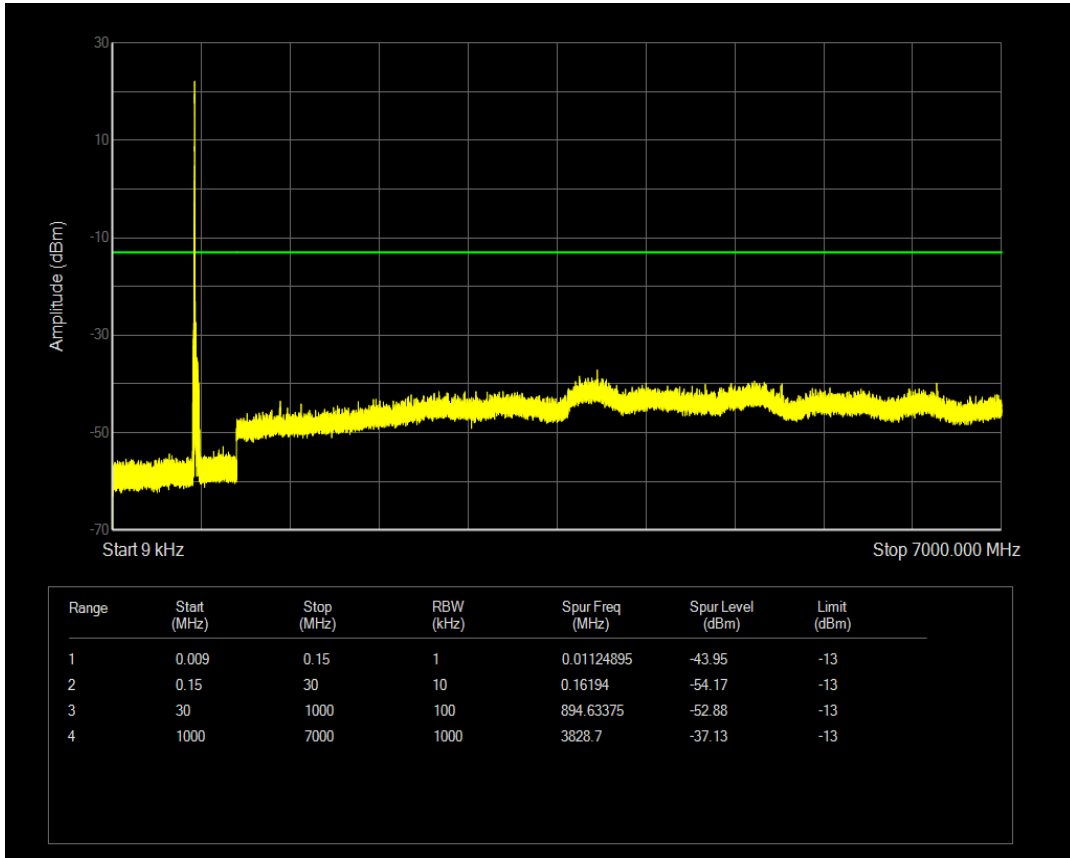
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@50



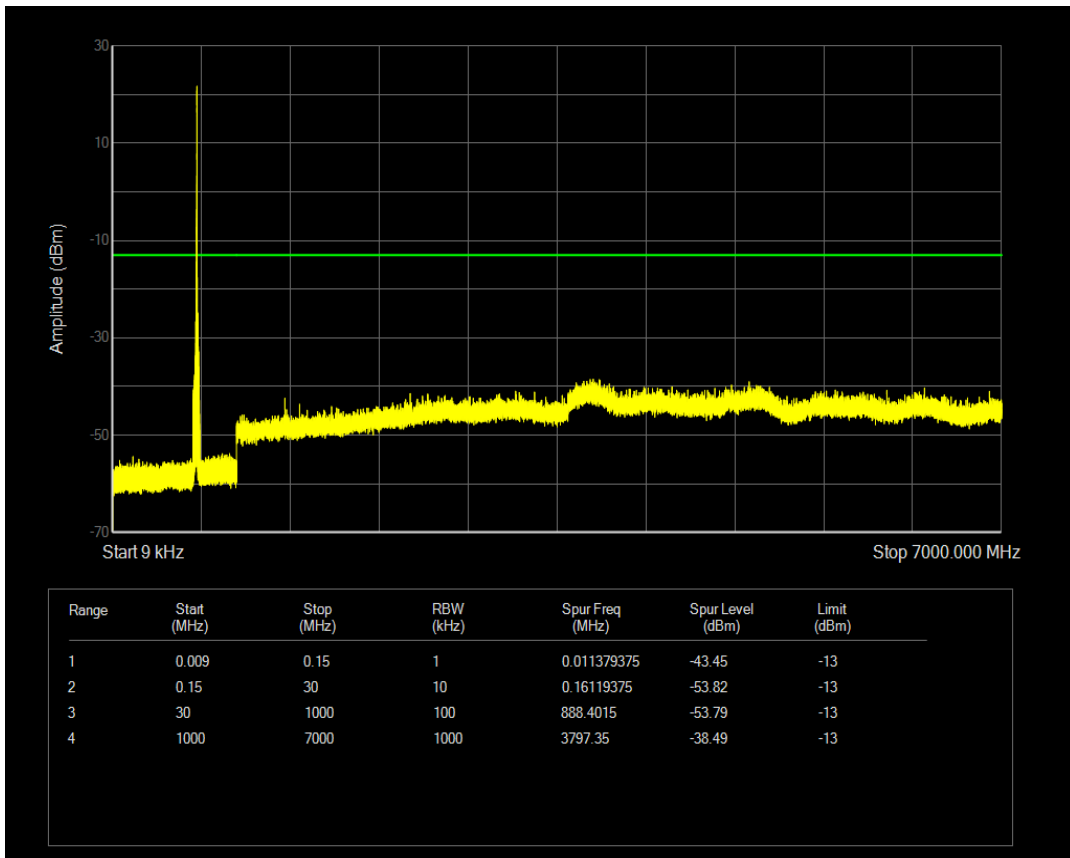
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



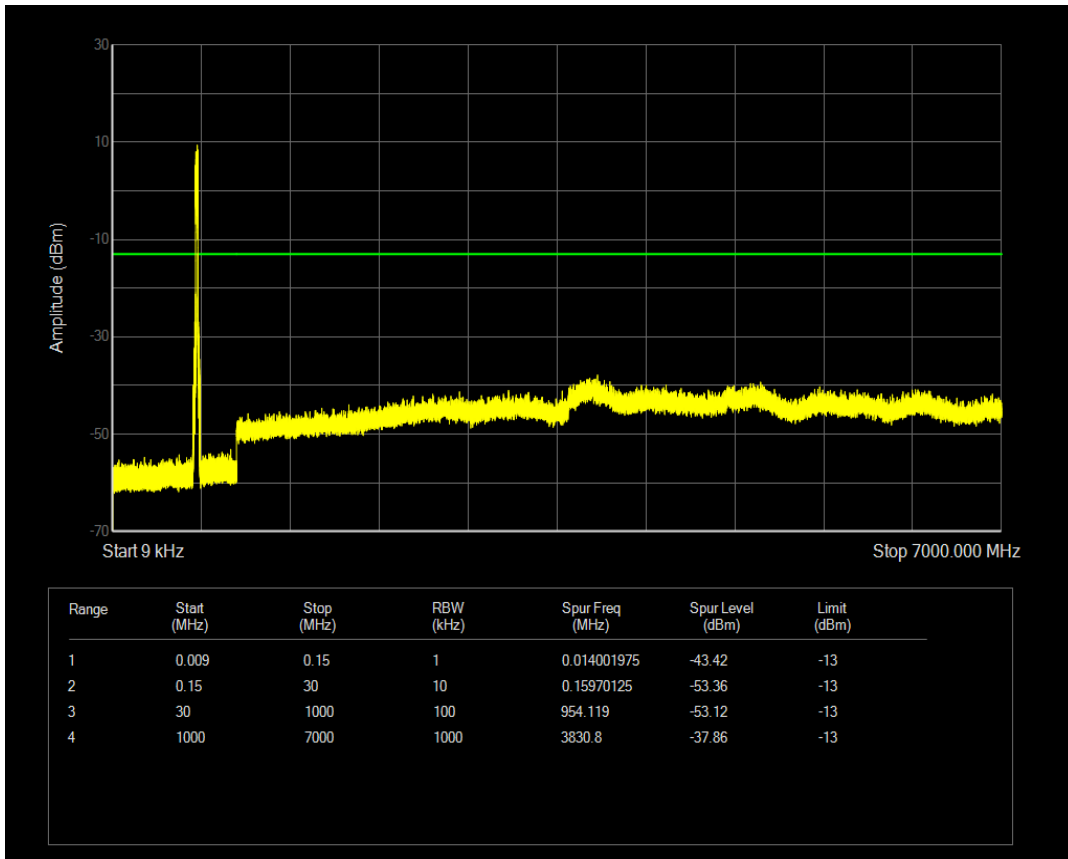
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=1@0



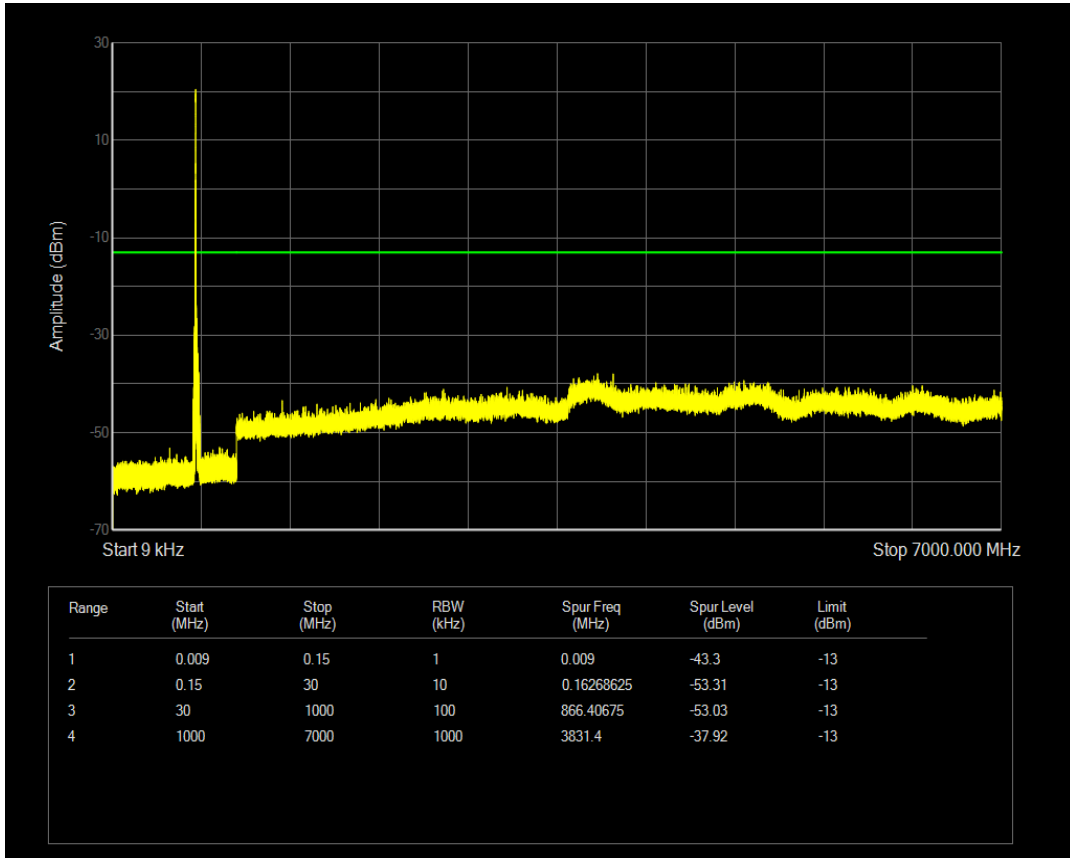
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=1@50



n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=50@0



n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=1@0



n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=1@50

