

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Fold ERP (dBm)	Unfold ERP (dBm)	ERP Limit (dBm)	Verdict
n71	30	10	133600	12@6	DFT_BPSK	23.50	15.05	16.45	34.77	PASS
n71	30	10	133600	1@1	DFT_BPSK	23.43	14.98	16.38	34.77	PASS
n71	30	10	133600	1@22	DFT_BPSK	23.52	15.07	16.47	34.77	PASS
n71	30	10	133600	12@6	DFT_QPSK	23.50	15.05	16.45	34.77	PASS
n71	30	10	133600	1@1	DFT_QPSK	23.34	14.89	16.29	34.77	PASS
n71	30	10	133600	1@22	DFT_QPSK	23.39	14.94	16.34	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM16	22.51	14.06	15.46	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM16	22.46	14.01	15.41	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM16	22.68	14.23	15.63	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM64	20.86	12.41	13.81	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM64	21.23	12.78	14.18	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM64	21.05	12.6	14	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM256	19.05	10.6	12	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM256	19.47	11.02	12.42	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM256	19.55	11.1	12.5	34.77	PASS
n71	30	10	133600	12@6	CP_QPSK	21.96	13.51	14.91	34.77	PASS
n71	30	10	133600	1@1	CP_QPSK	22.01	13.56	14.96	34.77	PASS
n71	30	10	133600	1@22	CP_QPSK	21.97	13.52	14.92	34.77	PASS
n71	30	10	133600	12@6	CP_QAM16	21.59	13.14	14.54	34.77	PASS
n71	30	10	133600	1@1	CP_QAM16	21.94	13.49	14.89	34.77	PASS
n71	30	10	133600	1@22	CP_QAM16	21.46	13.01	14.41	34.77	PASS
n71	30	10	133600	12@6	CP_QAM64	19.97	11.52	12.92	34.77	PASS
n71	30	10	133600	1@1	CP_QAM64	19.85	11.4	12.8	34.77	PASS
n71	30	10	133600	1@22	CP_QAM64	19.82	11.37	12.77	34.77	PASS
n71	30	10	133600	12@6	CP_QAM256	17.42	8.97	10.37	34.77	PASS
n71	30	10	133600	1@1	CP_QAM256	17.15	8.7	10.1	34.77	PASS
n71	30	10	133600	1@22	CP_QAM256	17.34	8.89	10.29	34.77	PASS
n71	30	10	136100	12@6	DFT_BPSK	23.46	15.01	16.41	34.77	PASS
n71	30	10	136100	1@1	DFT_BPSK	23.44	14.99	16.39	34.77	PASS
n71	30	10	136100	1@22	DFT_BPSK	23.43	14.98	16.38	34.77	PASS
n71	30	10	136100	12@6	DFT_QPSK	23.46	15.01	16.41	34.77	PASS
n71	30	10	136100	1@1	DFT_QPSK	23.31	14.86	16.26	34.77	PASS
n71	30	10	136100	1@22	DFT_QPSK	23.32	14.87	16.27	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM16	22.56	14.11	15.51	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM16	22.50	14.05	15.45	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM16	22.61	14.16	15.56	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM64	20.86	12.41	13.81	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM64	20.94	12.49	13.89	34.77	PASS

n71	30	10	136100	1@22	DFT_QAM64	21.20	12.75	14.15	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM256	19.00	10.55	11.95	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM256	19.04	10.59	11.99	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM256	19.35	10.9	12.3	34.77	PASS
n71	30	10	136100	12@6	CP_QPSK	21.93	13.48	14.88	34.77	PASS
n71	30	10	136100	1@1	CP_QPSK	22.08	13.63	15.03	34.77	PASS
n71	30	10	136100	1@22	CP_QPSK	21.90	13.45	14.85	34.77	PASS
n71	30	10	136100	12@6	CP_QAM16	21.47	13.02	14.42	34.77	PASS
n71	30	10	136100	1@1	CP_QAM16	21.52	13.07	14.47	34.77	PASS
n71	30	10	136100	1@22	CP_QAM16	21.82	13.37	14.77	34.77	PASS
n71	30	10	136100	12@6	CP_QAM64	19.96	11.51	12.91	34.77	PASS
n71	30	10	136100	1@1	CP_QAM64	19.94	11.49	12.89	34.77	PASS
n71	30	10	136100	1@22	CP_QAM64	19.75	11.3	12.7	34.77	PASS
n71	30	10	136100	12@6	CP_QAM256	17.40	8.95	10.35	34.77	PASS
n71	30	10	136100	1@1	CP_QAM256	17.45	9	10.4	34.77	PASS
n71	30	10	136100	1@22	CP_QAM256	17.31	8.86	10.26	34.77	PASS
n71	30	10	138600	12@6	DFT_BPSK	23.44	14.99	16.39	34.77	PASS
n71	30	10	138600	1@1	DFT_BPSK	23.47	15.02	16.42	34.77	PASS
n71	30	10	138600	1@22	DFT_BPSK	23.44	14.99	16.39	34.77	PASS
n71	30	10	138600	12@6	DFT_QPSK	23.55	15.1	16.5	34.77	PASS
n71	30	10	138600	1@1	DFT_QPSK	23.37	14.92	16.32	34.77	PASS
n71	30	10	138600	1@22	DFT_QPSK	23.36	14.91	16.31	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM16	22.54	14.09	15.49	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM16	22.65	14.2	15.6	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM16	22.61	14.16	15.56	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM64	20.96	12.51	13.91	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM64	20.94	12.49	13.89	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM64	21.19	12.74	14.14	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM256	18.99	10.54	11.94	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM256	19.36	10.91	12.31	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM256	19.38	10.93	12.33	34.77	PASS
n71	30	10	138600	12@6	CP_QPSK	21.96	13.51	14.91	34.77	PASS
n71	30	10	138600	1@1	CP_QPSK	21.99	13.54	14.94	34.77	PASS
n71	30	10	138600	1@22	CP_QPSK	22.14	13.69	15.09	34.77	PASS
n71	30	10	138600	12@6	CP_QAM16	21.52	13.07	14.47	34.77	PASS
n71	30	10	138600	1@1	CP_QAM16	21.90	13.45	14.85	34.77	PASS
n71	30	10	138600	1@22	CP_QAM16	21.80	13.35	14.75	34.77	PASS
n71	30	10	138600	12@6	CP_QAM64	19.92	11.47	12.87	34.77	PASS
n71	30	10	138600	1@1	CP_QAM64	19.72	11.27	12.67	34.77	PASS
n71	30	10	138600	1@22	CP_QAM64	19.98	11.53	12.93	34.77	PASS
n71	30	10	138600	12@6	CP_QAM256	17.41	8.96	10.36	34.77	PASS
n71	30	10	138600	1@1	CP_QAM256	17.25	8.8	10.2	34.77	PASS
n71	30	10	138600	1@22	CP_QAM256	17.14	8.69	10.09	34.77	PASS
n71	30	15	134100	18@9	DFT_BPSK	23.35	14.9	16.3	34.77	PASS

n71	30	15	134100	1@1	DFT_BPSK	23.43	14.98	16.38	34.77	PASS
n71	30	15	134100	1@36	DFT_BPSK	23.43	14.98	16.38	34.77	PASS
n71	30	15	134100	18@9	DFT_QPSK	23.44	14.99	16.39	34.77	PASS
n71	30	15	134100	1@1	DFT_QPSK	23.32	14.87	16.27	34.77	PASS
n71	30	15	134100	1@36	DFT_QPSK	23.36	14.91	16.31	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM16	22.47	14.02	15.42	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM16	22.47	14.02	15.42	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM16	22.39	13.94	15.34	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM64	20.86	12.41	13.81	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM64	21.01	12.56	13.96	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM64	20.91	12.46	13.86	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM256	18.91	10.46	11.86	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM256	19.43	10.98	12.38	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM256	19.42	10.97	12.37	34.77	PASS
n71	30	15	134100	19@9	CP_QPSK	21.97	13.52	14.92	34.77	PASS
n71	30	15	134100	1@1	CP_QPSK	21.88	13.43	14.83	34.77	PASS
n71	30	15	134100	1@36	CP_QPSK	22.04	13.59	14.99	34.77	PASS
n71	30	15	134100	19@9	CP_QAM16	21.42	12.97	14.37	34.77	PASS
n71	30	15	134100	1@1	CP_QAM16	21.79	13.34	14.74	34.77	PASS
n71	30	15	134100	1@36	CP_QAM16	21.54	13.09	14.49	34.77	PASS
n71	30	15	134100	19@9	CP_QAM64	19.94	11.49	12.89	34.77	PASS
n71	30	15	134100	1@1	CP_QAM64	19.81	11.36	12.76	34.77	PASS
n71	30	15	134100	1@36	CP_QAM64	19.89	11.44	12.84	34.77	PASS
n71	30	15	134100	19@9	CP_QAM256	17.31	8.86	10.26	34.77	PASS
n71	30	15	134100	1@1	CP_QAM256	17.48	9.03	10.43	34.77	PASS
n71	30	15	134100	1@36	CP_QAM256	17.14	8.69	10.09	34.77	PASS
n71	30	15	136100	18@9	DFT_BPSK	23.39	14.94	16.34	34.77	PASS
n71	30	15	136100	1@1	DFT_BPSK	23.39	14.94	16.34	34.77	PASS
n71	30	15	136100	1@36	DFT_BPSK	23.36	14.91	16.31	34.77	PASS
n71	30	15	136100	18@9	DFT_QPSK	23.39	14.94	16.34	34.77	PASS
n71	30	15	136100	1@1	DFT_QPSK	23.34	14.89	16.29	34.77	PASS
n71	30	15	136100	1@36	DFT_QPSK	23.28	14.83	16.23	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM16	22.37	13.92	15.32	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM16	22.55	14.1	15.5	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM16	22.54	14.09	15.49	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM64	20.88	12.43	13.83	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM64	20.87	12.42	13.82	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM64	21.14	12.69	14.09	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM256	18.98	10.53	11.93	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM256	19.43	10.98	12.38	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM256	19.01	10.56	11.96	34.77	PASS
n71	30	15	136100	19@9	CP_QPSK	21.91	13.46	14.86	34.77	PASS
n71	30	15	136100	1@1	CP_QPSK	22.01	13.56	14.96	34.77	PASS
n71	30	15	136100	1@36	CP_QPSK	21.94	13.49	14.89	34.77	PASS

n71	30	15	136100	19@9	CP_QAM16	21.41	12.96	14.36	34.77	PASS
n71	30	15	136100	1@1	CP_QAM16	21.91	13.46	14.86	34.77	PASS
n71	30	15	136100	1@36	CP_QAM16	21.73	13.28	14.68	34.77	PASS
n71	30	15	136100	19@9	CP_QAM64	19.97	11.52	12.92	34.77	PASS
n71	30	15	136100	1@1	CP_QAM64	19.64	11.19	12.59	34.77	PASS
n71	30	15	136100	1@36	CP_QAM64	19.63	11.18	12.58	34.77	PASS
n71	30	15	136100	19@9	CP_QAM256	17.35	8.9	10.3	34.77	PASS
n71	30	15	136100	1@1	CP_QAM256	17.09	8.64	10.04	34.77	PASS
n71	30	15	136100	1@36	CP_QAM256	17.08	8.63	10.03	34.77	PASS
n71	30	15	138100	18@9	DFT_BPSK	23.44	14.99	16.39	34.77	PASS
n71	30	15	138100	1@1	DFT_BPSK	23.38	14.93	16.33	34.77	PASS
n71	30	15	138100	1@36	DFT_BPSK	23.44	14.99	16.39	34.77	PASS
n71	30	15	138100	18@9	DFT_QPSK	23.41	14.96	16.36	34.77	PASS
n71	30	15	138100	1@1	DFT_QPSK	23.34	14.89	16.29	34.77	PASS
n71	30	15	138100	1@36	DFT_QPSK	23.32	14.87	16.27	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM16	22.44	13.99	15.39	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM16	22.59	14.14	15.54	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM16	22.57	14.12	15.52	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM64	20.95	12.5	13.9	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM64	21.24	12.79	14.19	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM64	21.15	12.7	14.1	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM256	18.93	10.48	11.88	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM256	19.32	10.87	12.27	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM256	19.16	10.71	12.11	34.77	PASS
n71	30	15	138100	19@9	CP_QPSK	21.96	13.51	14.91	34.77	PASS
n71	30	15	138100	1@1	CP_QPSK	22.03	13.58	14.98	34.77	PASS
n71	30	15	138100	1@36	CP_QPSK	22.08	13.63	15.03	34.77	PASS
n71	30	15	138100	19@9	CP_QAM16	21.45	13	14.4	34.77	PASS
n71	30	15	138100	1@1	CP_QAM16	21.34	12.89	14.29	34.77	PASS
n71	30	15	138100	1@36	CP_QAM16	21.35	12.9	14.3	34.77	PASS
n71	30	15	138100	19@9	CP_QAM64	19.91	11.46	12.86	34.77	PASS
n71	30	15	138100	1@1	CP_QAM64	19.93	11.48	12.88	34.77	PASS
n71	30	15	138100	1@36	CP_QAM64	20.16	11.71	13.11	34.77	PASS
n71	30	15	138100	19@9	CP_QAM256	17.26	8.81	10.21	34.77	PASS
n71	30	15	138100	1@1	CP_QAM256	17.36	8.91	10.31	34.77	PASS
n71	30	15	138100	1@36	CP_QAM256	17.47	9.02	10.42	34.77	PASS
n71	30	20	134600	25@12	DFT_BPSK	23.41	14.96	16.36	34.77	PASS
n71	30	20	134600	1@1	DFT_BPSK	23.44	14.99	16.39	34.77	PASS
n71	30	20	134600	1@49	DFT_BPSK	23.38	14.93	16.33	34.77	PASS
n71	30	20	134600	25@12	DFT_QPSK	23.46	15.01	16.41	34.77	PASS
n71	30	20	134600	1@1	DFT_QPSK	23.28	14.83	16.23	34.77	PASS
n71	30	20	134600	1@49	DFT_QPSK	23.35	14.9	16.3	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM16	22.47	14.02	15.42	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM16	22.57	14.12	15.52	34.77	PASS

n71	30	20	134600	1@49	DFT_QAM16	22.65	14.2	15.6	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM64	20.92	12.47	13.87	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM64	21.15	12.7	14.1	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM64	21.30	12.85	14.25	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM256	18.92	10.47	11.87	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM256	19.38	10.93	12.33	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM256	19.44	10.99	12.39	34.77	PASS
n71	30	20	134600	25@12	CP_QPSK	21.94	13.49	14.89	34.77	PASS
n71	30	20	134600	1@1	CP_QPSK	22.08	13.63	15.03	34.77	PASS
n71	30	20	134600	1@49	CP_QPSK	22.05	13.6	15	34.77	PASS
n71	30	20	134600	25@12	CP_QAM16	21.48	13.03	14.43	34.77	PASS
n71	30	20	134600	1@1	CP_QAM16	21.89	13.44	14.84	34.77	PASS
n71	30	20	134600	1@49	CP_QAM16	22.02	13.57	14.97	34.77	PASS
n71	30	20	134600	25@12	CP_QAM64	19.90	11.45	12.85	34.77	PASS
n71	30	20	134600	1@1	CP_QAM64	20.23	11.78	13.18	34.77	PASS
n71	30	20	134600	1@49	CP_QAM64	20.00	11.55	12.95	34.77	PASS
n71	30	20	134600	25@12	CP_QAM256	17.34	8.89	10.29	34.77	PASS
n71	30	20	134600	1@1	CP_QAM256	17.21	8.76	10.16	34.77	PASS
n71	30	20	134600	1@49	CP_QAM256	17.40	8.95	10.35	34.77	PASS
n71	30	20	136100	25@12	DFT_BPSK	23.45	15	16.4	34.77	PASS
n71	30	20	136100	1@1	DFT_BPSK	23.52	15.07	16.47	34.77	PASS
n71	30	20	136100	1@49	DFT_BPSK	23.41	14.96	16.36	34.77	PASS
n71	30	20	136100	25@12	DFT_QPSK	23.49	15.04	16.44	34.77	PASS
n71	30	20	136100	1@1	DFT_QPSK	23.33	14.88	16.28	34.77	PASS
n71	30	20	136100	1@49	DFT_QPSK	23.29	14.84	16.24	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM16	22.48	14.03	15.43	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM16	22.65	14.2	15.6	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM16	22.70	14.25	15.65	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM64	20.88	12.43	13.83	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM64	21.28	12.83	14.23	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM64	21.21	12.76	14.16	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM256	18.89	10.44	11.84	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM256	19.53	11.08	12.48	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM256	19.47	11.02	12.42	34.77	PASS
n71	30	20	136100	25@12	CP_QPSK	21.96	13.51	14.91	34.77	PASS
n71	30	20	136100	1@1	CP_QPSK	22.11	13.66	15.06	34.77	PASS
n71	30	20	136100	1@49	CP_QPSK	21.94	13.49	14.89	34.77	PASS
n71	30	20	136100	25@12	CP_QAM16	21.42	12.97	14.37	34.77	PASS
n71	30	20	136100	1@1	CP_QAM16	21.95	13.5	14.9	34.77	PASS
n71	30	20	136100	1@49	CP_QAM16	21.79	13.34	14.74	34.77	PASS
n71	30	20	136100	25@12	CP_QAM64	20.03	11.58	12.98	34.77	PASS
n71	30	20	136100	1@1	CP_QAM64	19.90	11.45	12.85	34.77	PASS
n71	30	20	136100	1@49	CP_QAM64	19.70	11.25	12.65	34.77	PASS
n71	30	20	136100	25@12	CP_QAM256	17.30	8.85	10.25	34.77	PASS

n71	30	20	136100	1@1	CP_QAM256	17.12	8.67	10.07	34.77	PASS
n71	30	20	136100	1@49	CP_QAM256	17.26	8.81	10.21	34.77	PASS
n71	30	20	137600	25@12	DFT_BPSK	23.43	14.98	16.38	34.77	PASS
n71	30	20	137600	1@1	DFT_BPSK	23.39	14.94	16.34	34.77	PASS
n71	30	20	137600	1@49	DFT_BPSK	23.39	14.94	16.34	34.77	PASS
n71	30	20	137600	25@12	DFT_QPSK	23.46	15.01	16.41	34.77	PASS
n71	30	20	137600	1@1	DFT_QPSK	23.26	14.81	16.21	34.77	PASS
n71	30	20	137600	1@49	DFT_QPSK	23.38	14.93	16.33	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM16	22.44	13.99	15.39	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM16	22.62	14.17	15.57	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM16	22.64	14.19	15.59	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM64	20.98	12.53	13.93	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM64	21.25	12.8	14.2	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM64	20.94	12.49	13.89	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM256	18.84	10.39	11.79	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM256	19.62	11.17	12.57	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM256	19.14	10.69	12.09	34.77	PASS
n71	30	20	137600	25@12	CP_QPSK	21.92	13.47	14.87	34.77	PASS
n71	30	20	137600	1@1	CP_QPSK	22.12	13.67	15.07	34.77	PASS
n71	30	20	137600	1@49	CP_QPSK	22.08	13.63	15.03	34.77	PASS
n71	30	20	137600	25@12	CP_QAM16	21.42	12.97	14.37	34.77	PASS
n71	30	20	137600	1@1	CP_QAM16	21.44	12.99	14.39	34.77	PASS
n71	30	20	137600	1@49	CP_QAM16	21.88	13.43	14.83	34.77	PASS
n71	30	20	137600	25@12	CP_QAM64	19.88	11.43	12.83	34.77	PASS
n71	30	20	137600	1@1	CP_QAM64	19.72	11.27	12.67	34.77	PASS
n71	30	20	137600	1@49	CP_QAM64	19.78	11.33	12.73	34.77	PASS
n71	30	20	137600	25@12	CP_QAM256	17.31	8.86	10.26	34.77	PASS
n71	30	20	137600	1@1	CP_QAM256	17.17	8.72	10.12	34.77	PASS
n71	30	20	137600	1@49	CP_QAM256	17.26	8.81	10.21	34.77	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
n71	30	20	136100	25@12	DFT_BPSK	3.89	-7.95	-0.01	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	3.45	-8.48	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	4.48	-7.05	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	3.89	-6.62	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	3.45	-8.41	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	4.48	-7.37	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

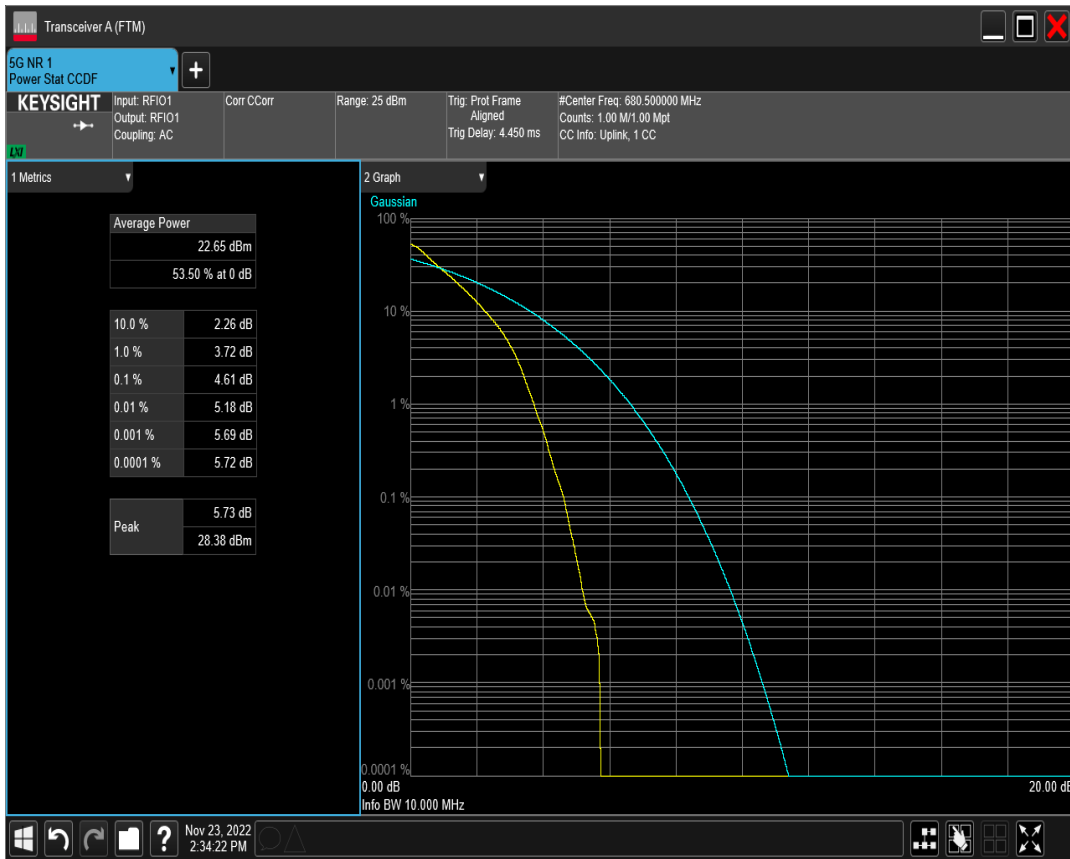
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n71	30	20	136100	25@12	DFT_BPSK	-30	-6.29	0.00	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	-20	-7.29	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	-10	-4.47	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	0	-3.97	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	10	-8.52	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	20	-6.4	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	30	-3.27	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	40	-5.37	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	50	-7.61	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-30	-6.3	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-20	-4.25	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-10	-4.54	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	0	-4.64	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	10	-3.15	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	20	-5.53	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	30	-6.22	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	40	-5.75	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	50	-9.3	0.00		PASS

Note: Only the worst case shown in the report.

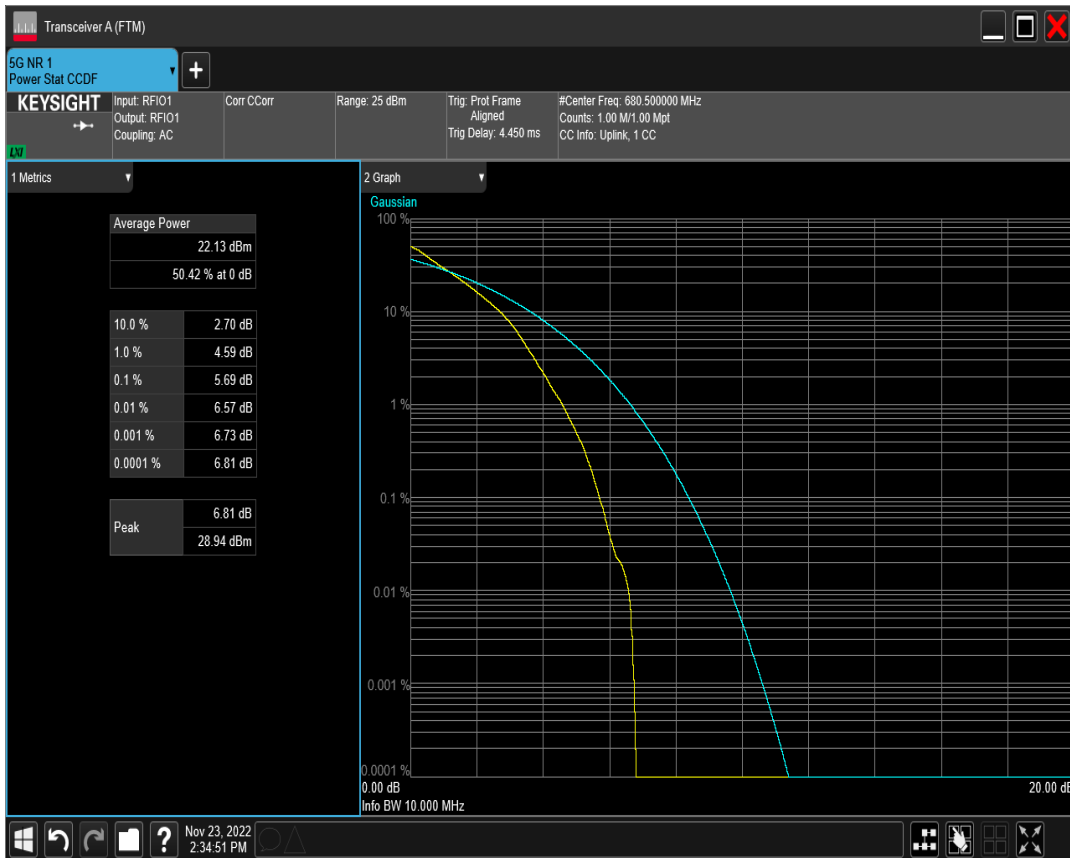
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n71	30	10	136100	24@0	DFT_BPSK	4.61	13	PASS
n71	30	10	136100	24@0	DFT_QPSK	5.69	13	PASS
n71	30	10	136100	24@0	DFT_QAM16	6.60	13	PASS
n71	30	10	136100	24@0	DFT_QAM64	6.69	13	PASS
n71	30	10	136100	24@0	DFT_QAM256	7.03	13	PASS
n71	30	15	136100	36@0	DFT_BPSK	4.70	13	PASS
n71	30	15	136100	36@0	DFT_QPSK	5.94	13	PASS
n71	30	15	136100	36@0	DFT_QAM16	6.56	13	PASS
n71	30	15	136100	36@0	DFT_QAM64	6.69	13	PASS
n71	30	15	136100	36@0	DFT_QAM256	6.85	13	PASS
n71	30	20	136100	50@0	DFT_BPSK	4.66	13	PASS
n71	30	20	136100	50@0	DFT_QPSK	5.84	13	PASS
n71	30	20	136100	50@0	DFT_QAM16	6.51	13	PASS
n71	30	20	136100	50@0	DFT_QAM64	6.92	13	PASS
n71	30	20	136100	50@0	DFT_QAM256	6.97	13	PASS

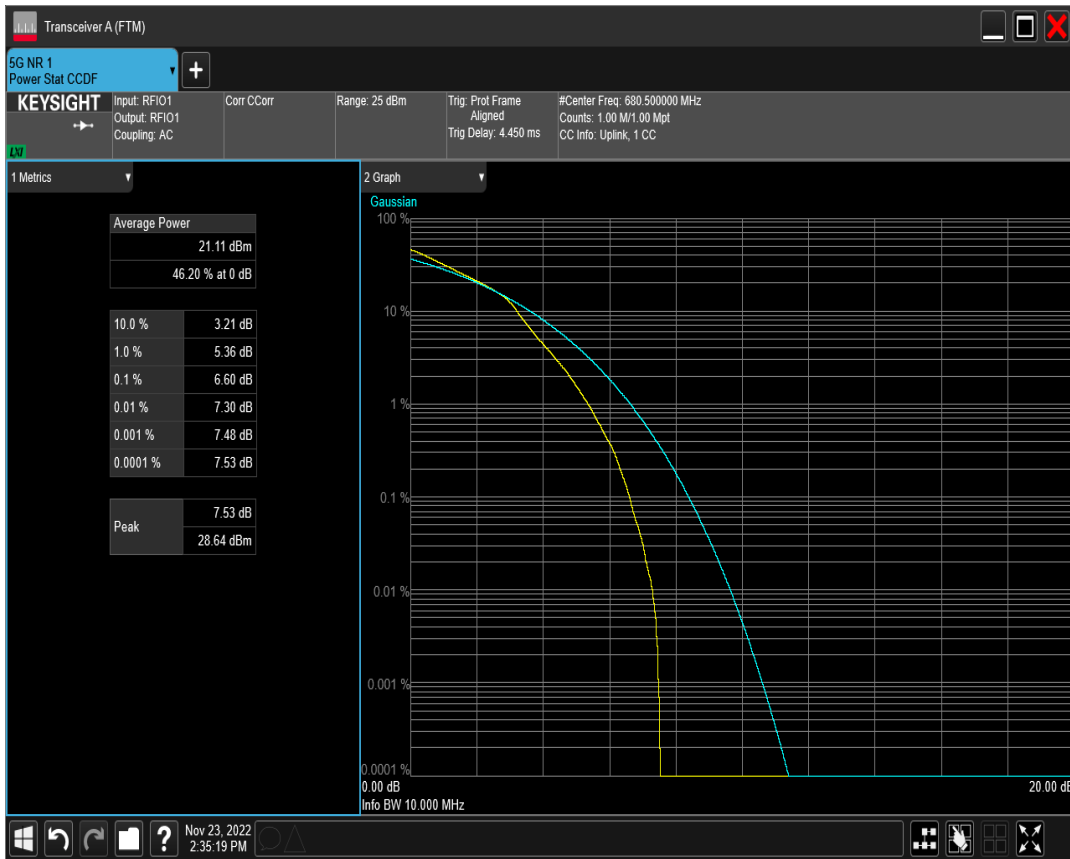
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=136100 RB=24@0



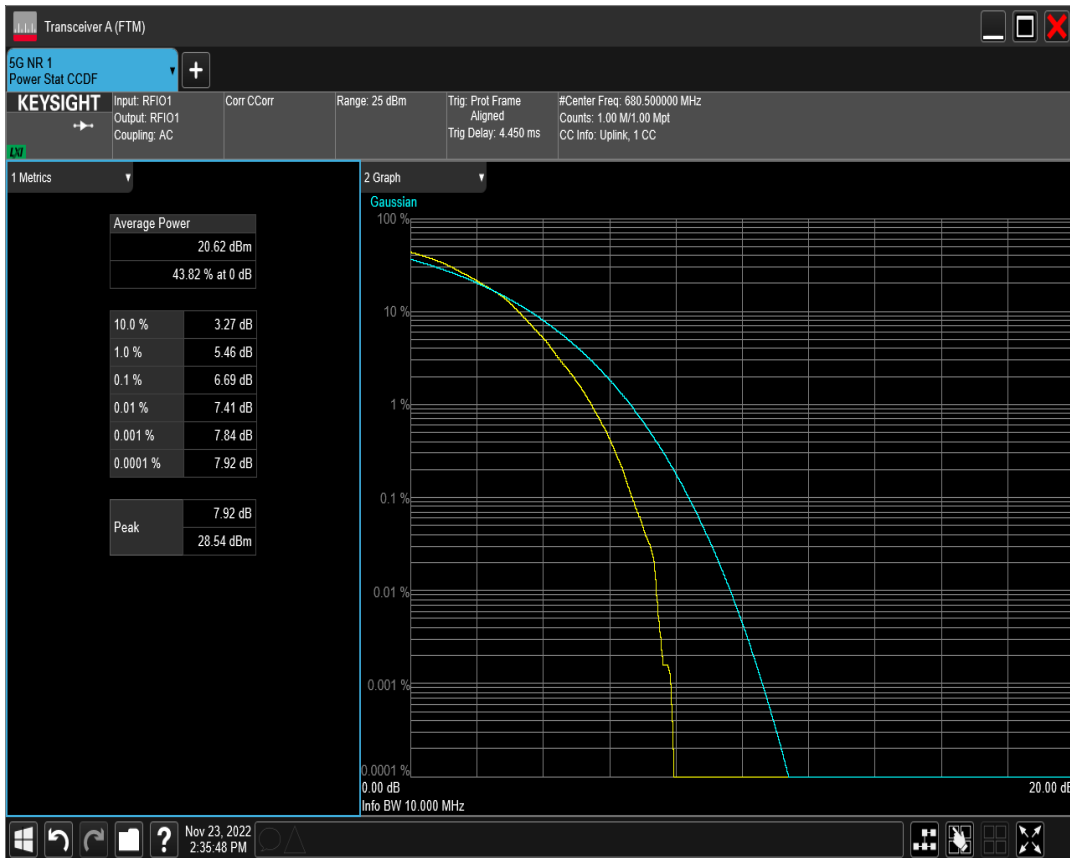
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=24@0



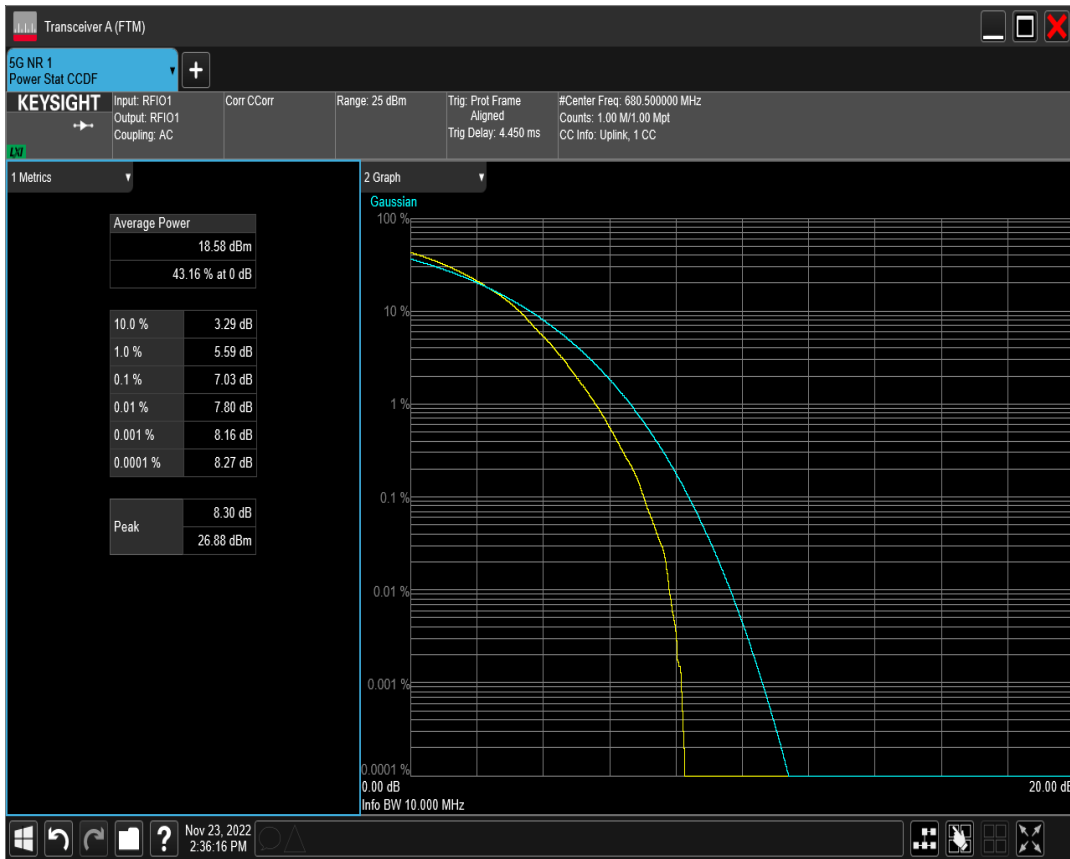
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=136100 RB=24@0



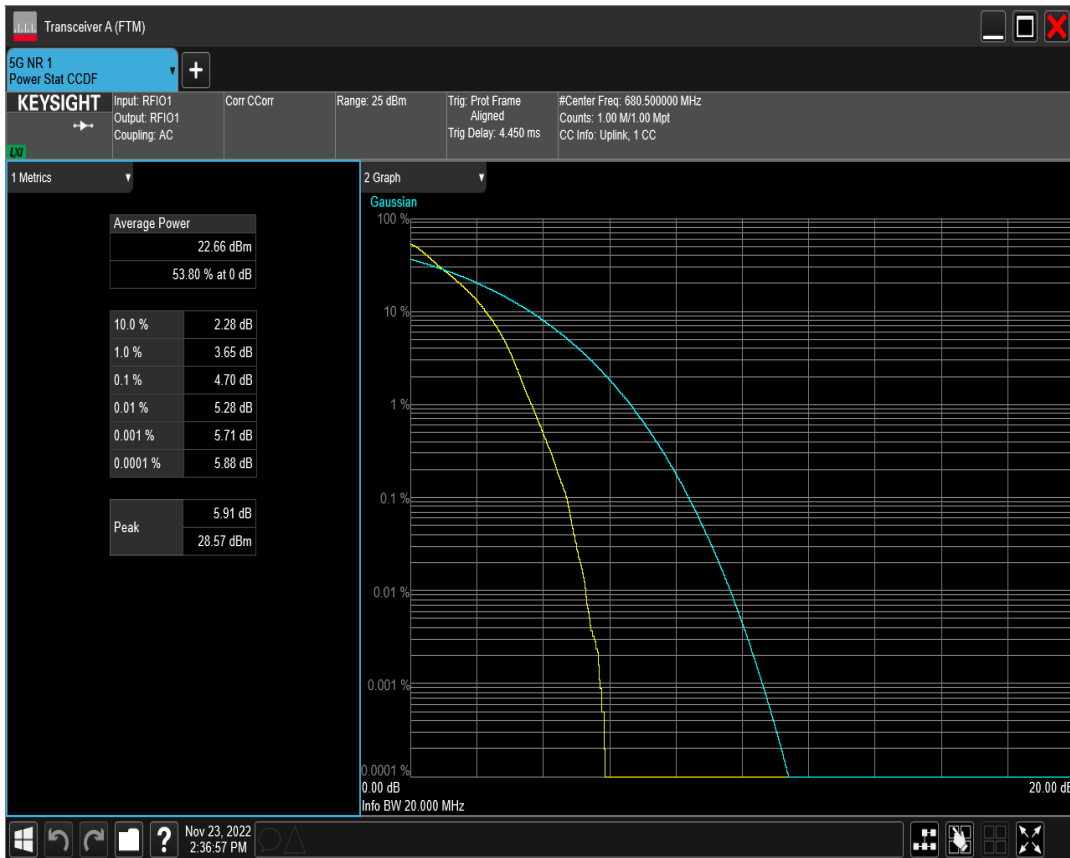
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=136100 RB=24@0



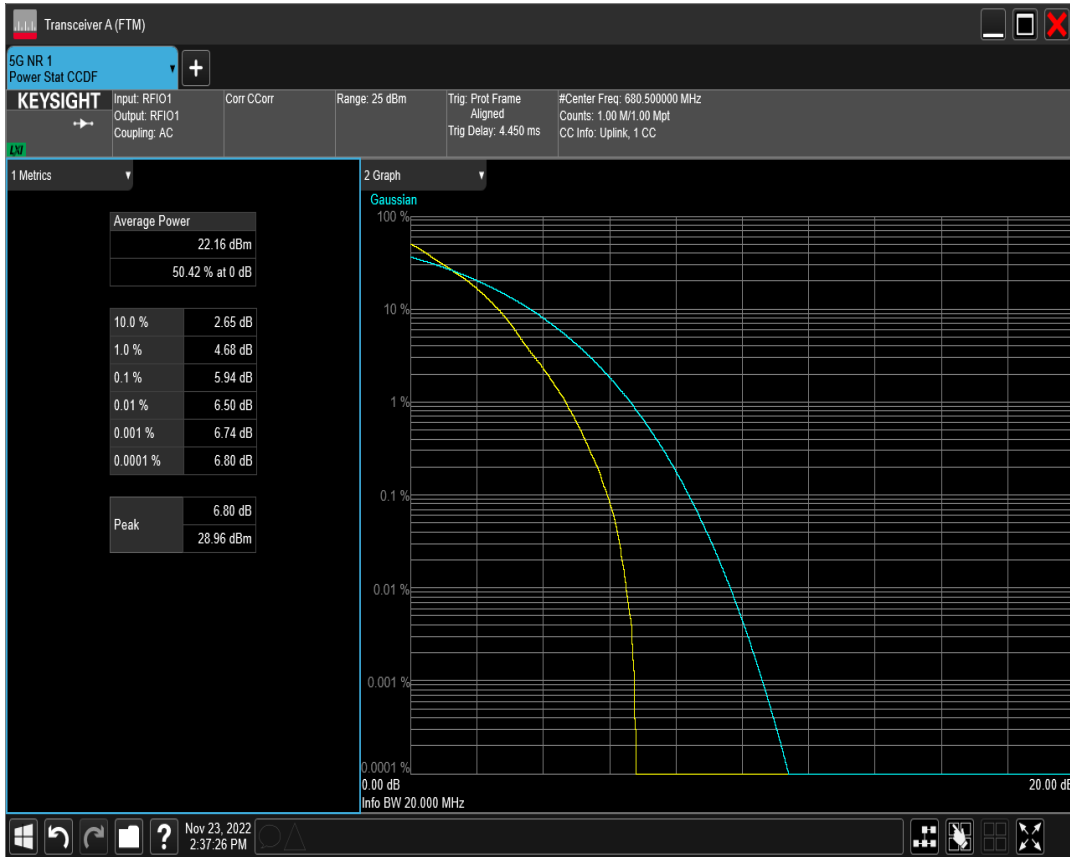
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=136100 RB=24@0



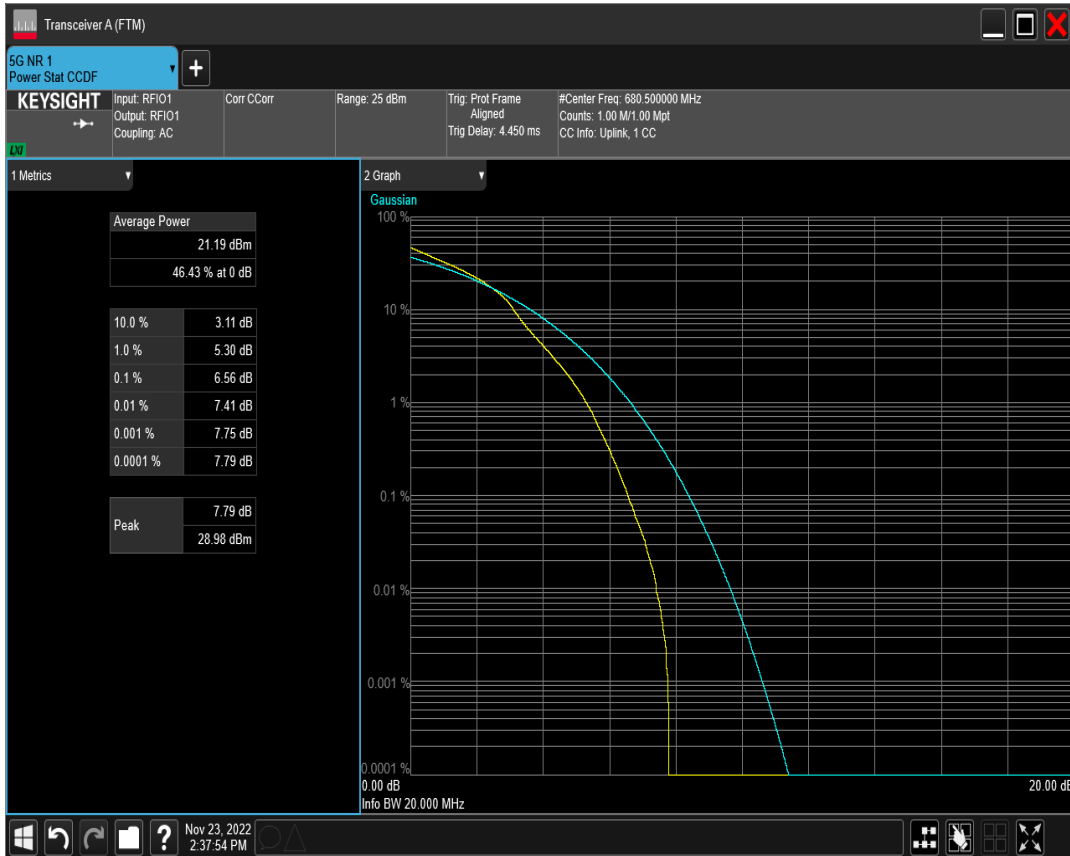
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=136100 RB=36@0



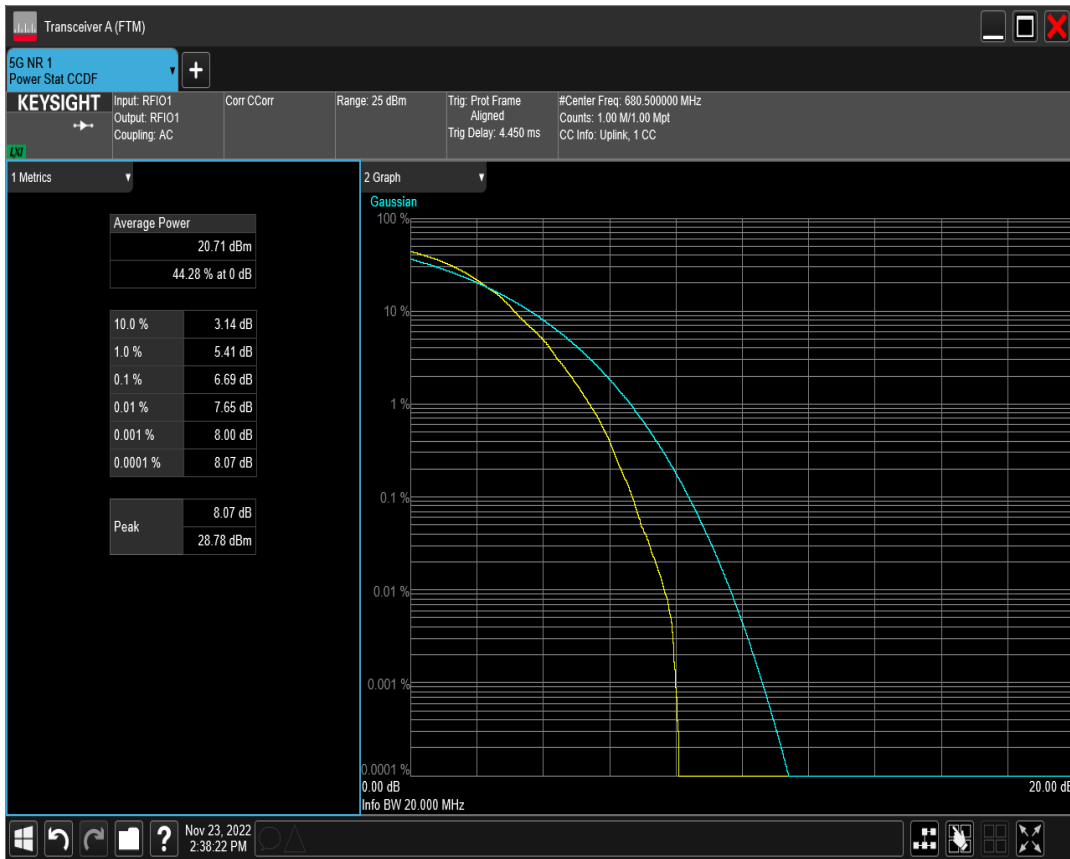
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=136100 RB=36@0



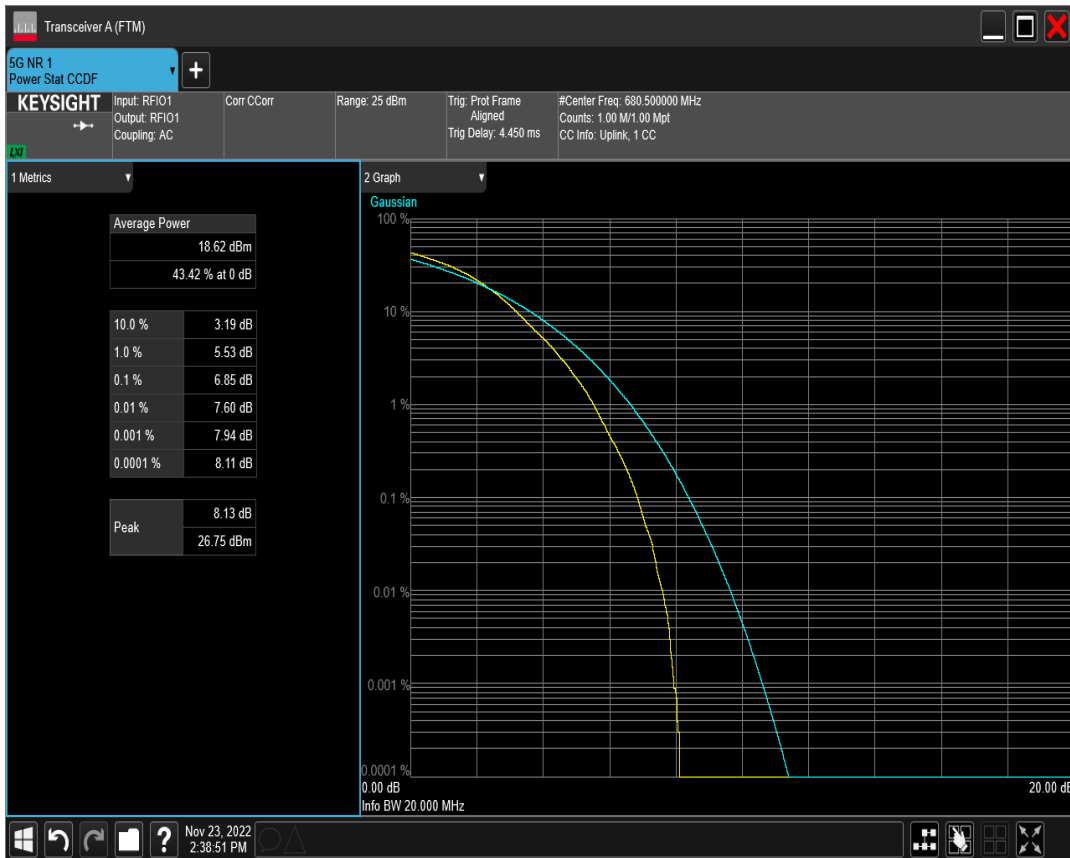
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=136100 RB=36@0



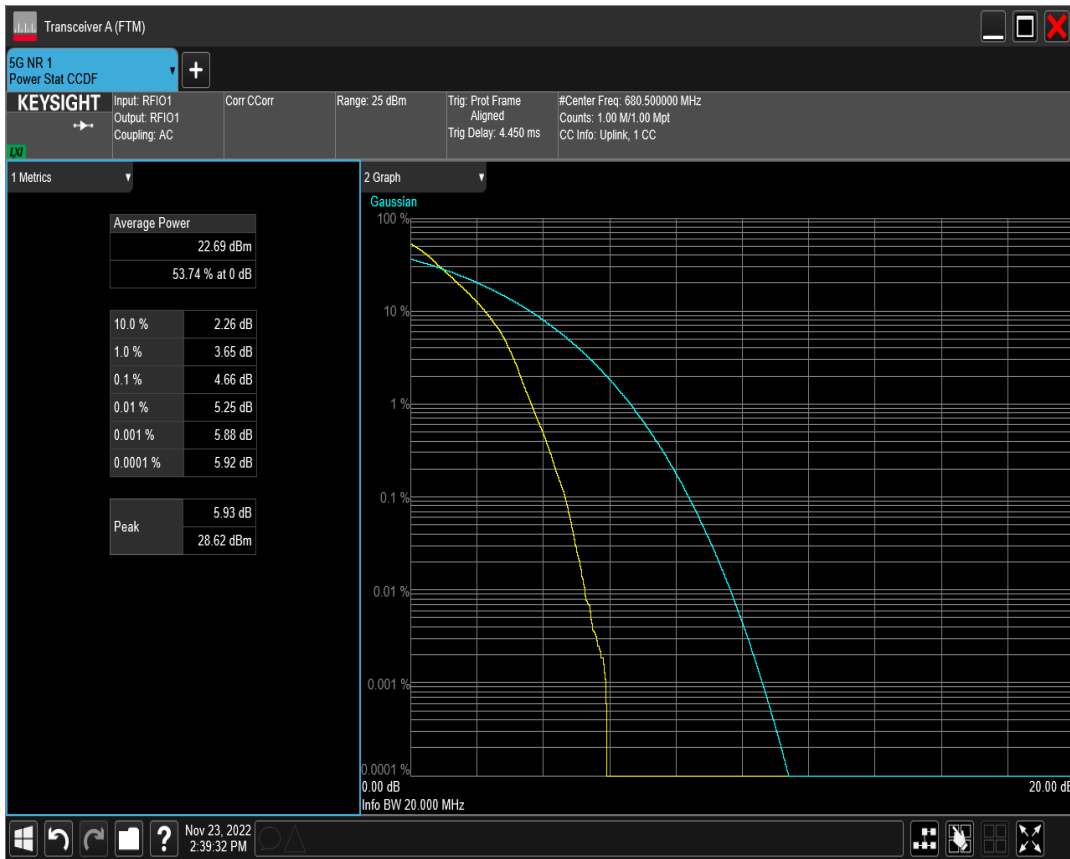
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=136100 RB=36@0



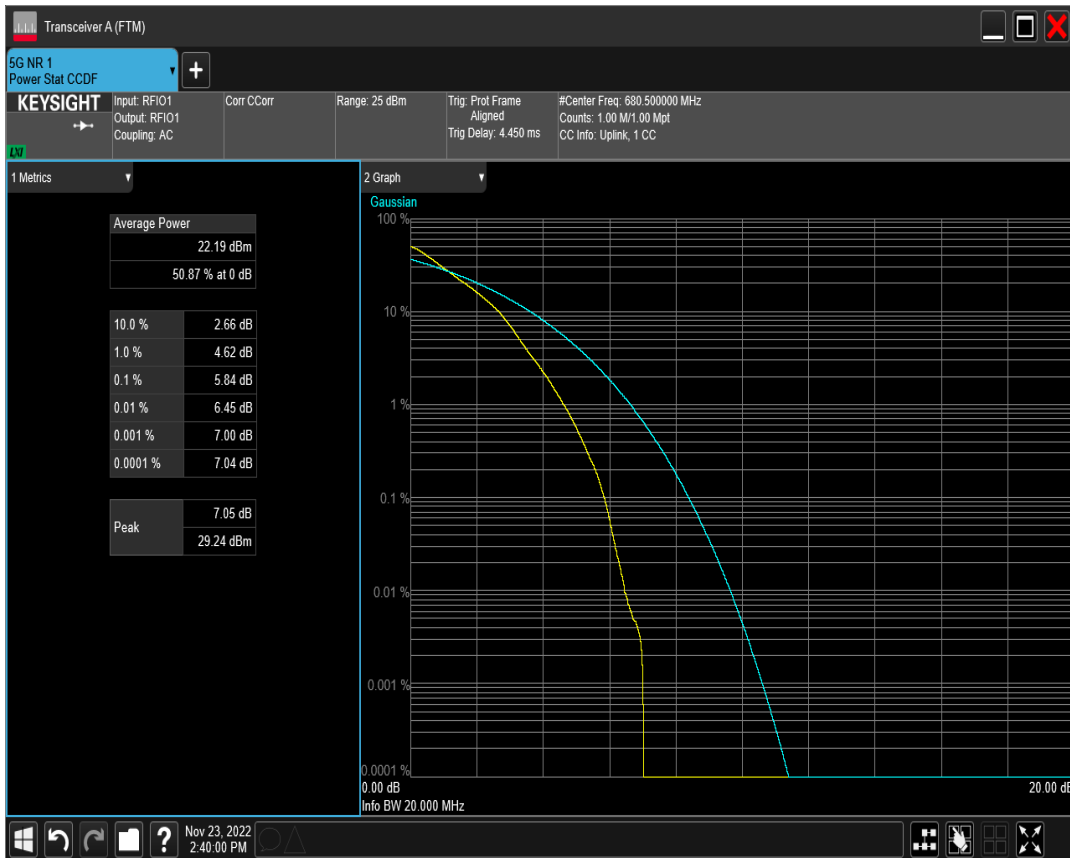
n71 SCS=30kHz DFT_QAM256 BW=15MHz Channel=136100 RB=36@0



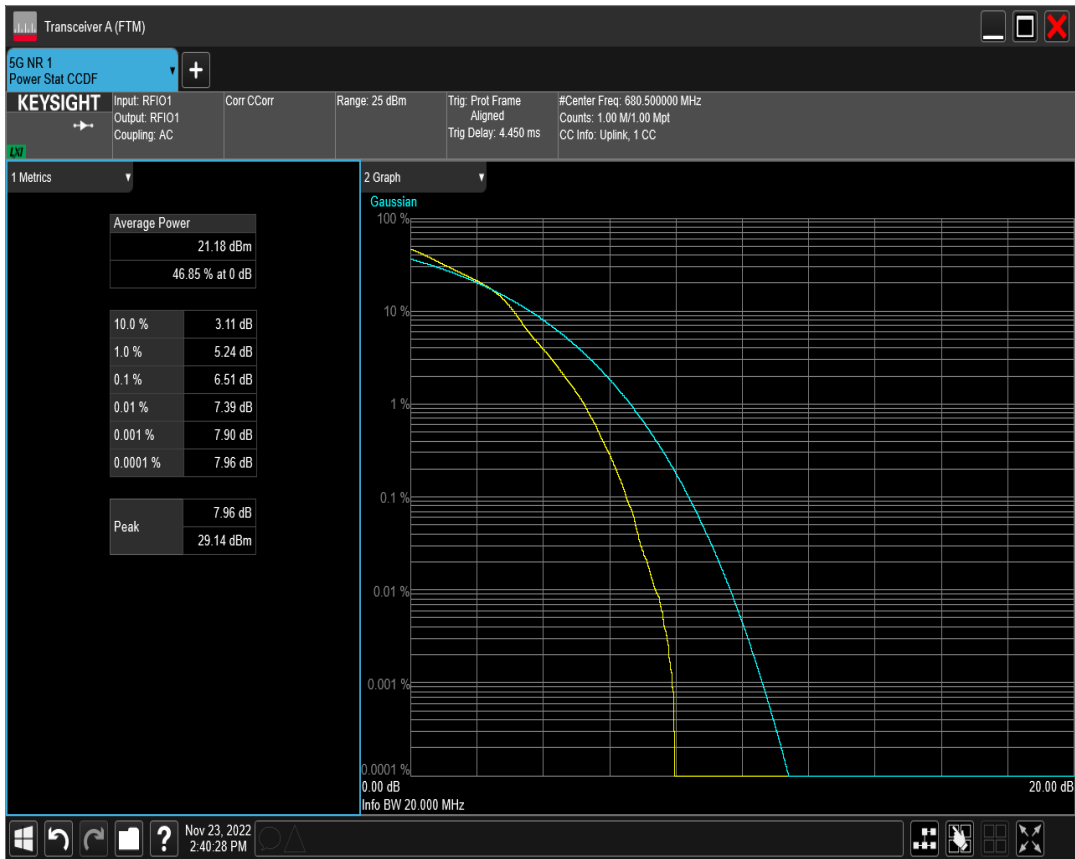
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=136100 RB=50@0



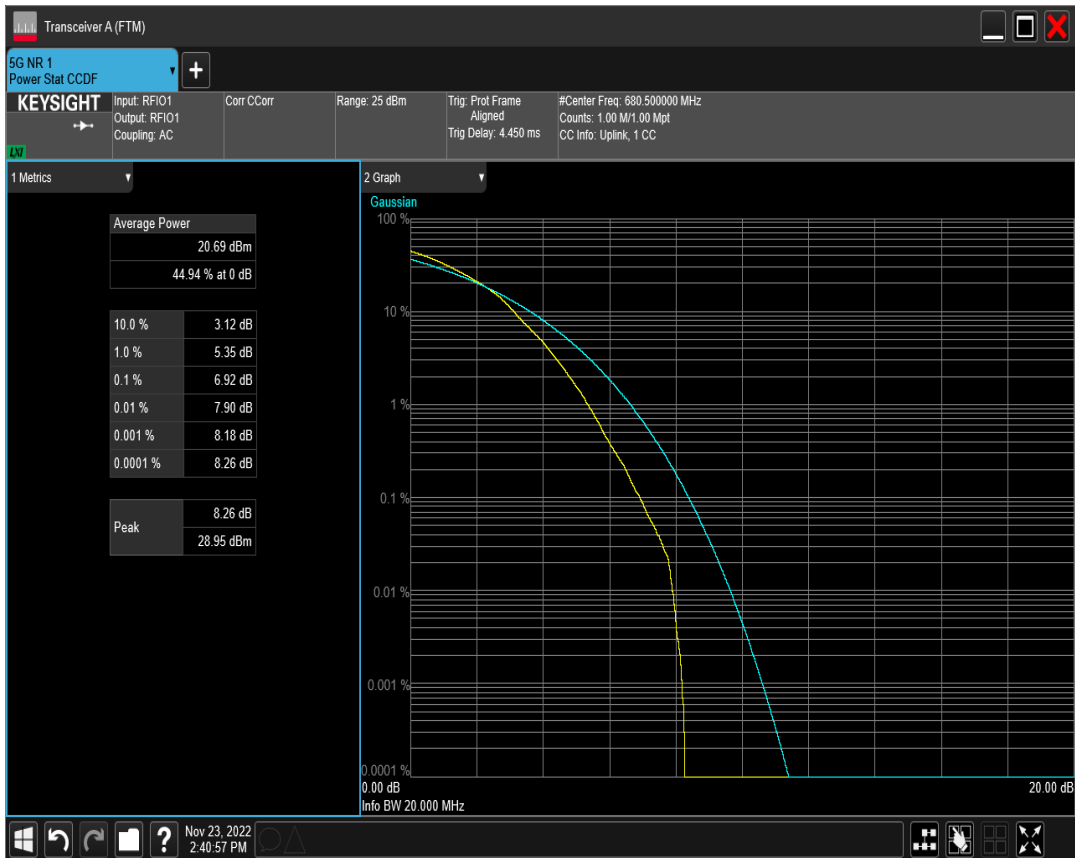
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



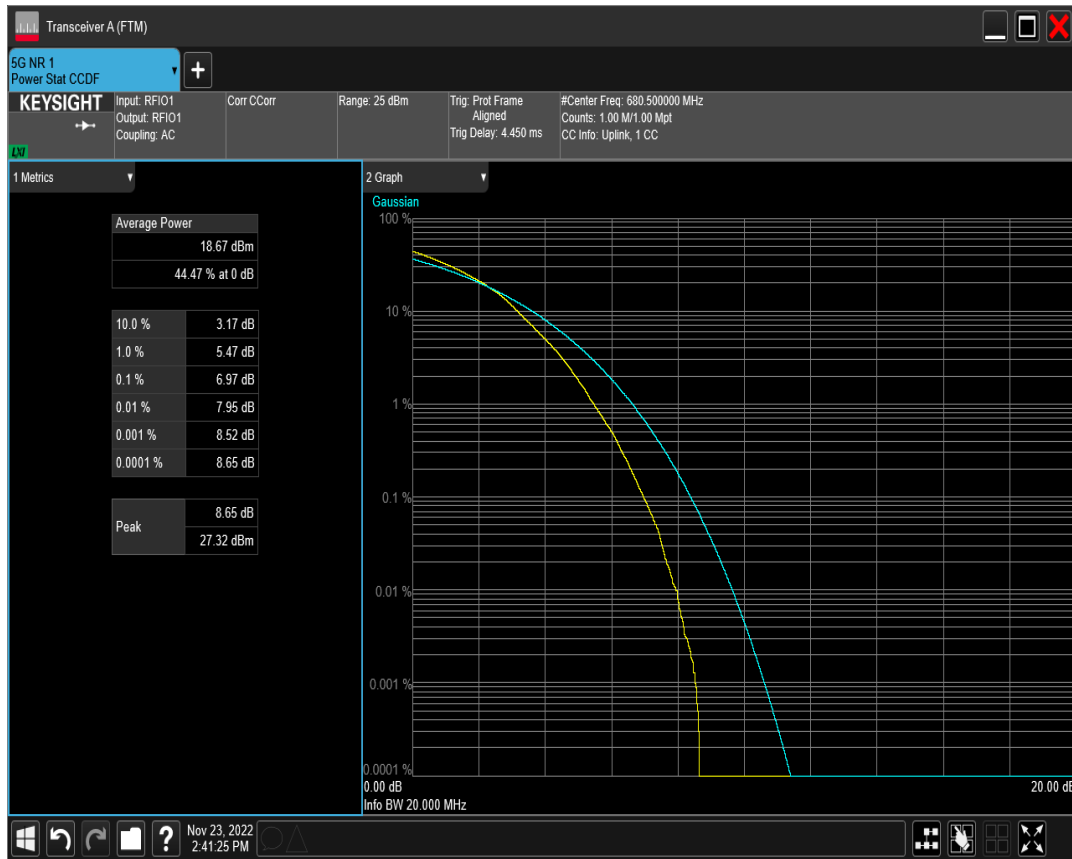
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=136100 RB=50@0



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



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

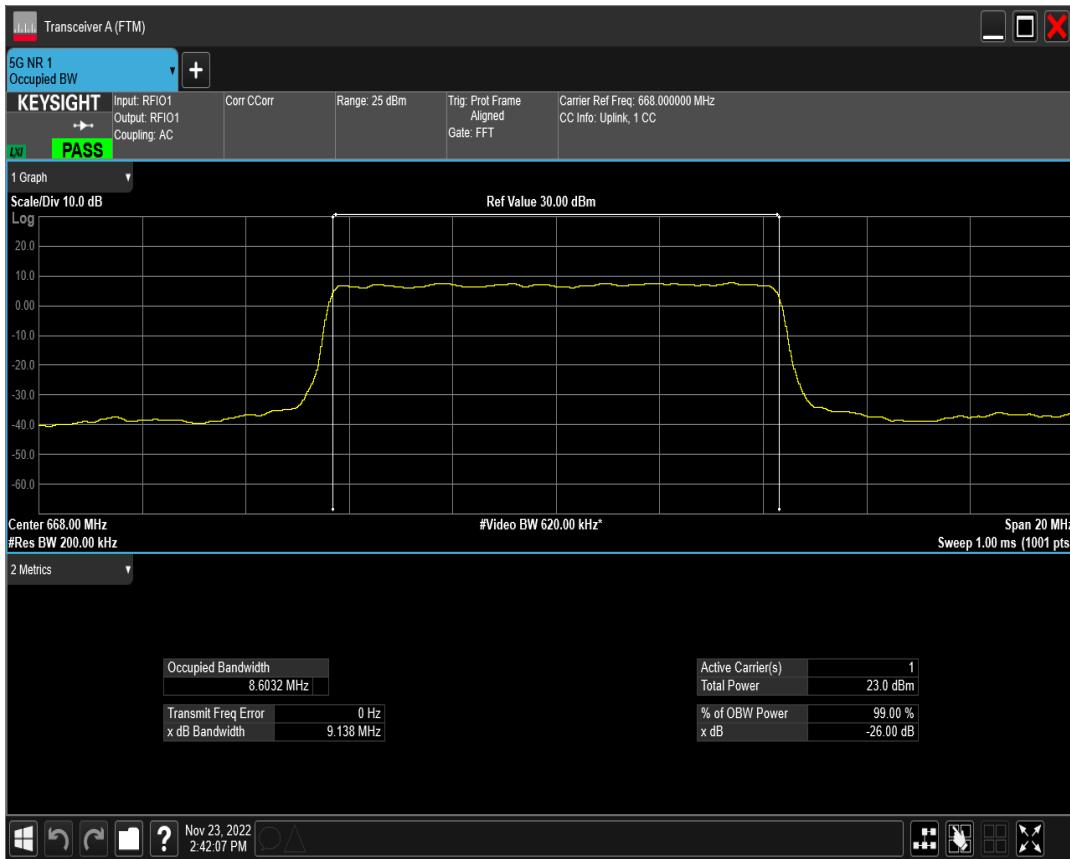


4 Occupied bandwidth for NR FR1

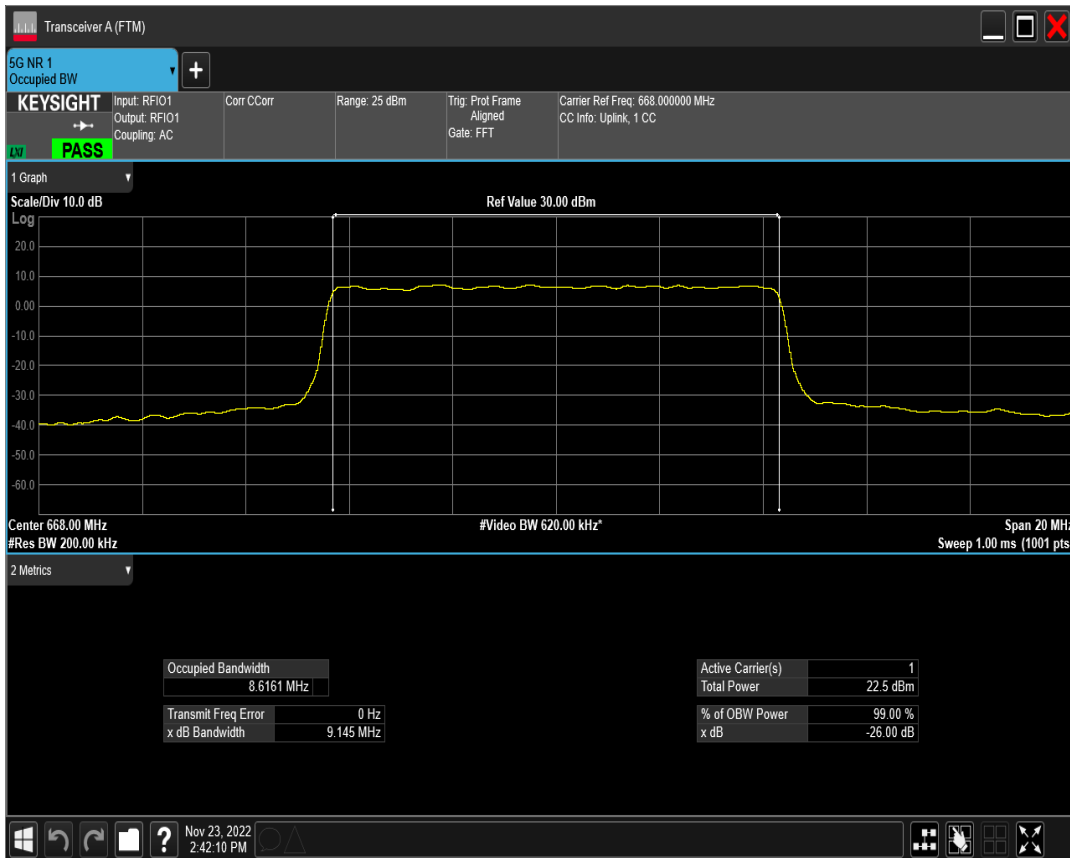
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n71	30	10	133600	24@0	DFT_BPSK	8.600	9.140	PASS
n71	30	10	133600	24@0	DFT_QPSK	8.620	9.150	PASS
n71	30	10	133600	24@0	DFT_QAM16	8.620	9.160	PASS
n71	30	10	133600	24@0	DFT_QAM64	8.610	9.180	PASS
n71	30	10	133600	24@0	DFT_QAM256	8.610	9.150	PASS
n71	30	10	133600	24@0	CP_QPSK	8.610	9.140	PASS
n71	30	10	136100	24@0	DFT_BPSK	8.610	9.150	PASS
n71	30	10	136100	24@0	DFT_QPSK	8.620	9.150	PASS
n71	30	10	136100	24@0	DFT_QAM16	8.640	9.160	PASS
n71	30	10	136100	24@0	DFT_QAM64	8.640	9.180	PASS
n71	30	10	136100	24@0	DFT_QAM256	8.610	9.150	PASS
n71	30	10	136100	24@0	CP_QPSK	8.620	9.180	PASS
n71	30	10	138600	24@0	DFT_BPSK	8.610	9.150	PASS
n71	30	10	138600	24@0	DFT_QPSK	8.620	9.150	PASS
n71	30	10	138600	24@0	DFT_QAM16	8.640	9.150	PASS
n71	30	10	138600	24@0	DFT_QAM64	8.640	9.170	PASS
n71	30	10	138600	24@0	DFT_QAM256	8.610	9.140	PASS
n71	30	10	138600	24@0	CP_QPSK	8.610	9.140	PASS

n71	30	15	134100	36@0	DFT_BPSK	13.510	13.670	PASS
n71	30	15	134100	36@0	DFT_QPSK	13.510	13.680	PASS
n71	30	15	134100	36@0	DFT_QAM16	13.460	13.680	PASS
n71	30	15	134100	36@0	DFT_QAM64	13.510	13.670	PASS
n71	30	15	134100	36@0	DFT_QAM256	13.460	13.680	PASS
n71	30	15	134100	38@0	CP_QPSK	13.630	14.410	PASS
n71	30	15	136100	36@0	DFT_BPSK	13.520	13.680	PASS
n71	30	15	136100	36@0	DFT_QPSK	13.470	13.680	PASS
n71	30	15	136100	36@0	DFT_QAM16	13.510	13.690	PASS
n71	30	15	136100	36@0	DFT_QAM64	13.510	13.680	PASS
n71	30	15	136100	36@0	DFT_QAM256	13.510	13.700	PASS
n71	30	15	136100	38@0	CP_QPSK	13.640	14.410	PASS
n71	30	15	138100	36@0	DFT_BPSK	13.520	13.680	PASS
n71	30	15	138100	36@0	DFT_QPSK	13.530	13.700	PASS
n71	30	15	138100	36@0	DFT_QAM16	13.510	13.690	PASS
n71	30	15	138100	36@0	DFT_QAM64	13.530	13.670	PASS
n71	30	15	138100	36@0	DFT_QAM256	13.520	13.680	PASS
n71	30	15	138100	38@0	CP_QPSK	13.640	14.400	PASS
n71	30	20	134600	50@0	DFT_BPSK	18.030	18.890	PASS
n71	30	20	134600	50@0	DFT_QPSK	18.020	18.890	PASS
n71	30	20	134600	50@0	DFT_QAM16	18.090	18.890	PASS
n71	30	20	134600	50@0	DFT_QAM64	18.080	18.900	PASS
n71	30	20	134600	50@0	DFT_QAM256	18.110	18.900	PASS
n71	30	20	134600	51@0	CP_QPSK	18.280	19.290	PASS
n71	30	20	136100	50@0	DFT_BPSK	18.100	18.890	PASS
n71	30	20	136100	50@0	DFT_QPSK	18.040	18.910	PASS
n71	30	20	136100	50@0	DFT_QAM16	18.100	18.890	PASS
n71	30	20	136100	50@0	DFT_QAM64	18.100	18.910	PASS
n71	30	20	136100	50@0	DFT_QAM256	18.120	18.910	PASS
n71	30	20	136100	51@0	CP_QPSK	18.280	19.280	PASS
n71	30	20	137600	50@0	DFT_BPSK	18.100	18.910	PASS
n71	30	20	137600	50@0	DFT_QPSK	18.160	18.920	PASS
n71	30	20	137600	50@0	DFT_QAM16	18.100	18.900	PASS
n71	30	20	137600	50@0	DFT_QAM64	18.110	18.910	PASS
n71	30	20	137600	50@0	DFT_QAM256	18.160	18.910	PASS
n71	30	20	137600	51@0	CP_QPSK	18.280	19.300	PASS

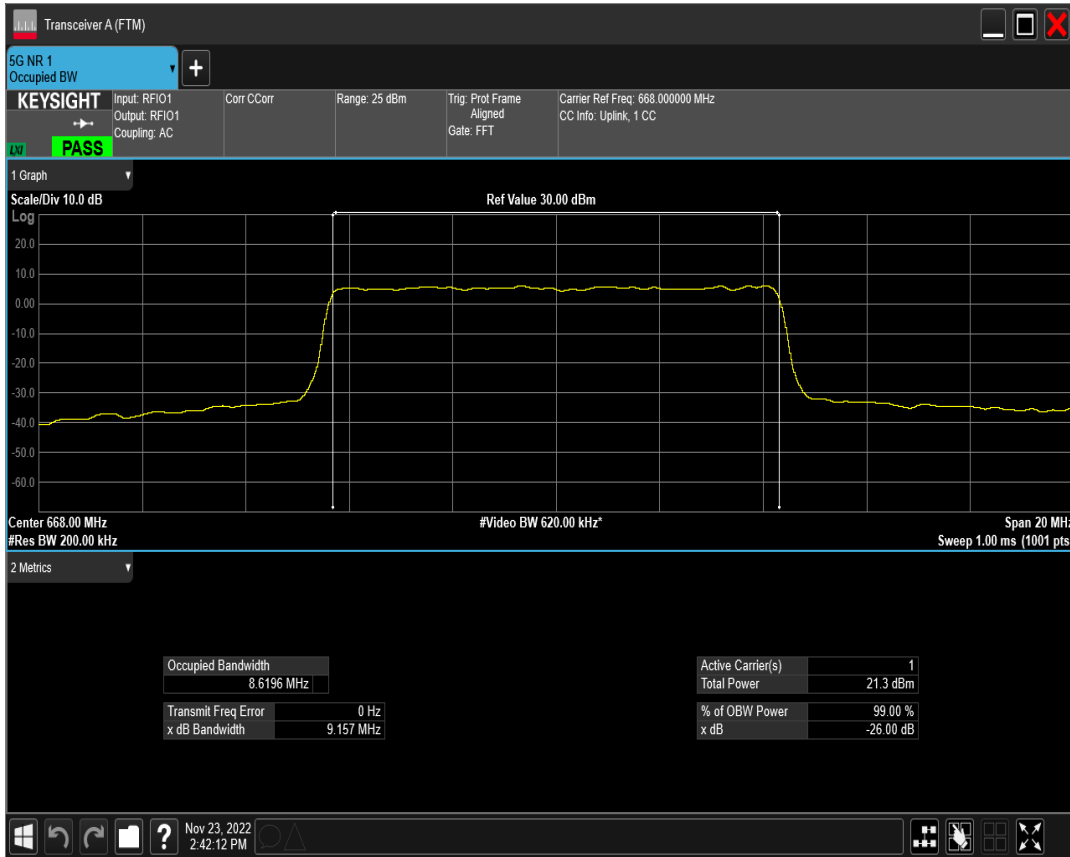
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=133600 RB=24@0



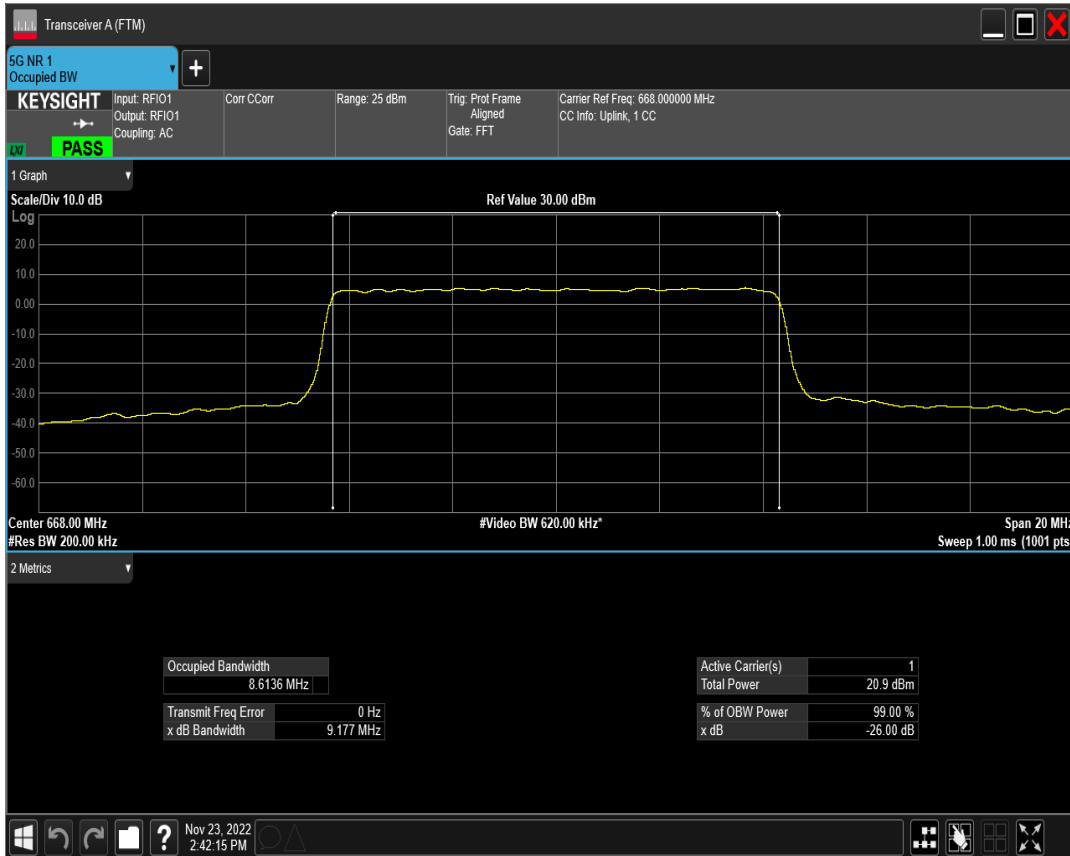
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



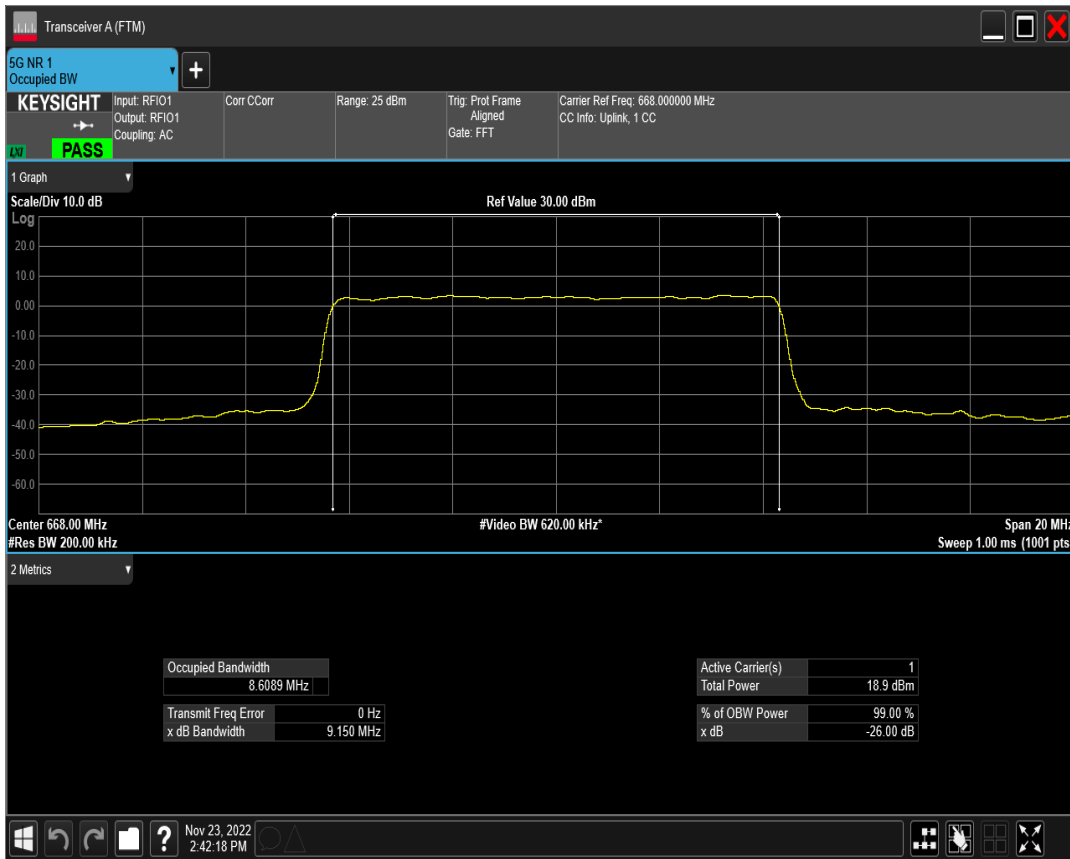
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=133600 RB=24@0



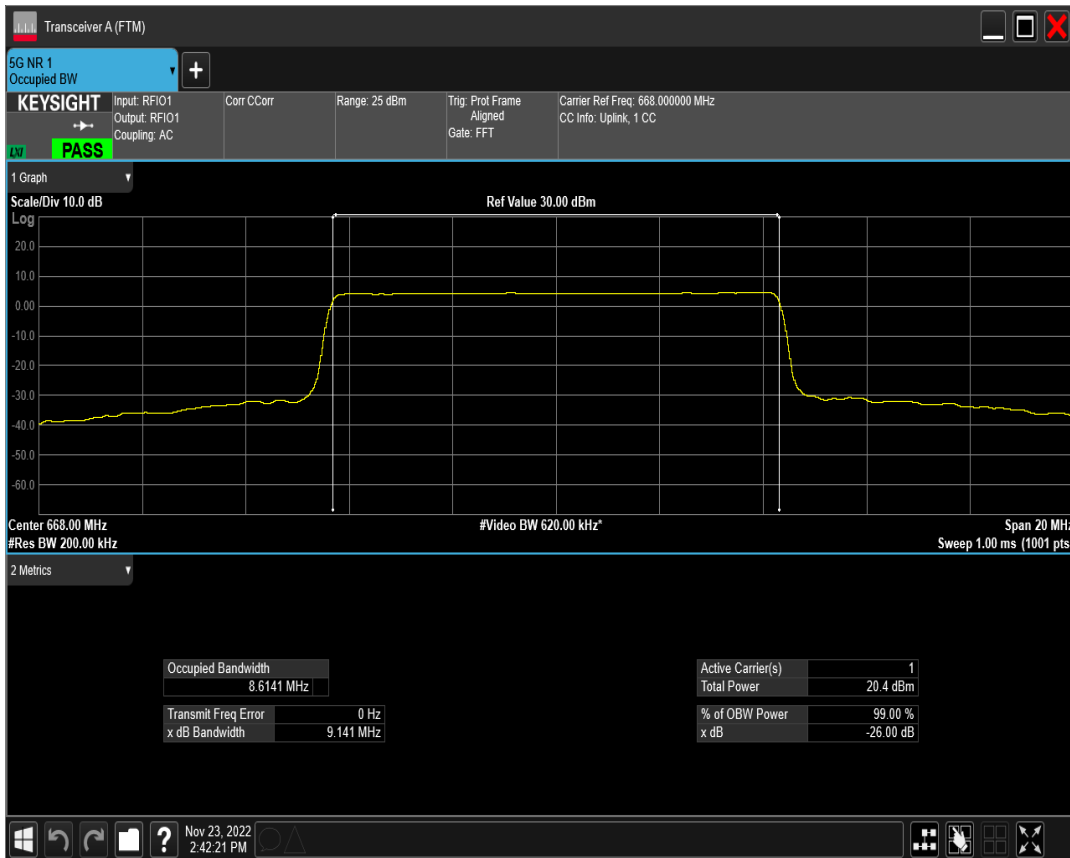
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=133600 RB=24@0



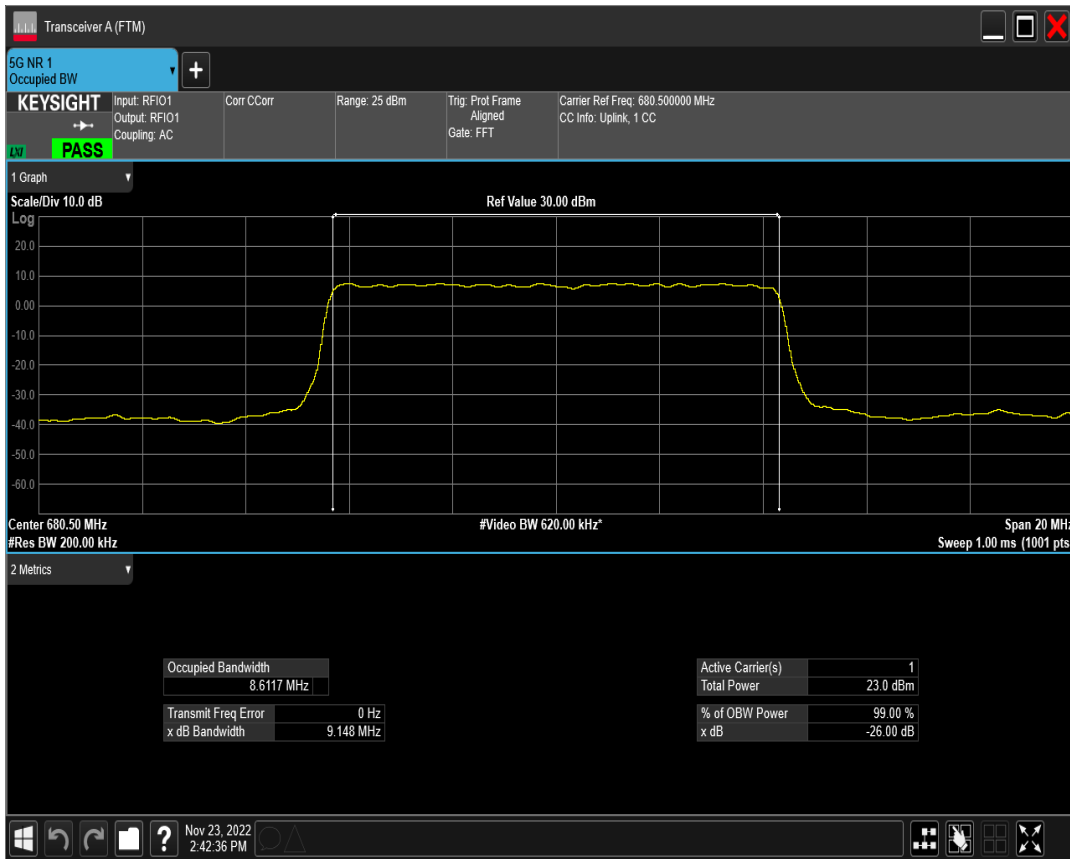
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=133600 RB=24@0



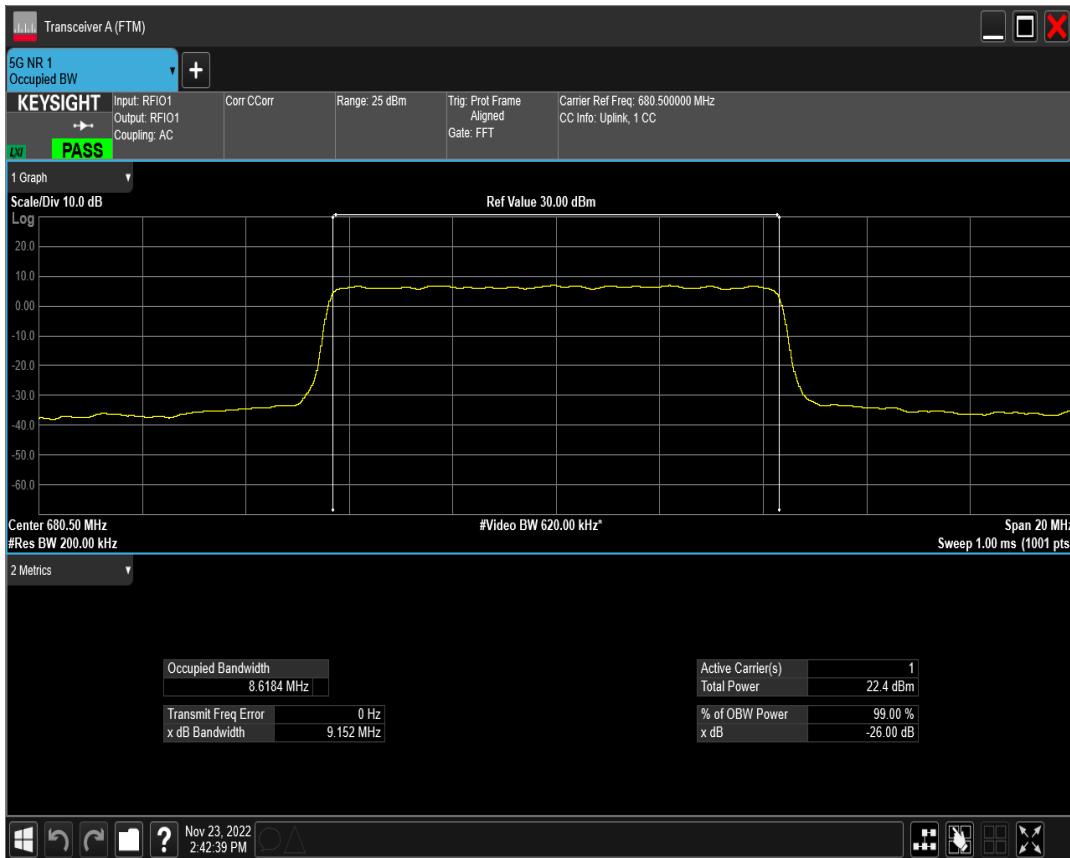
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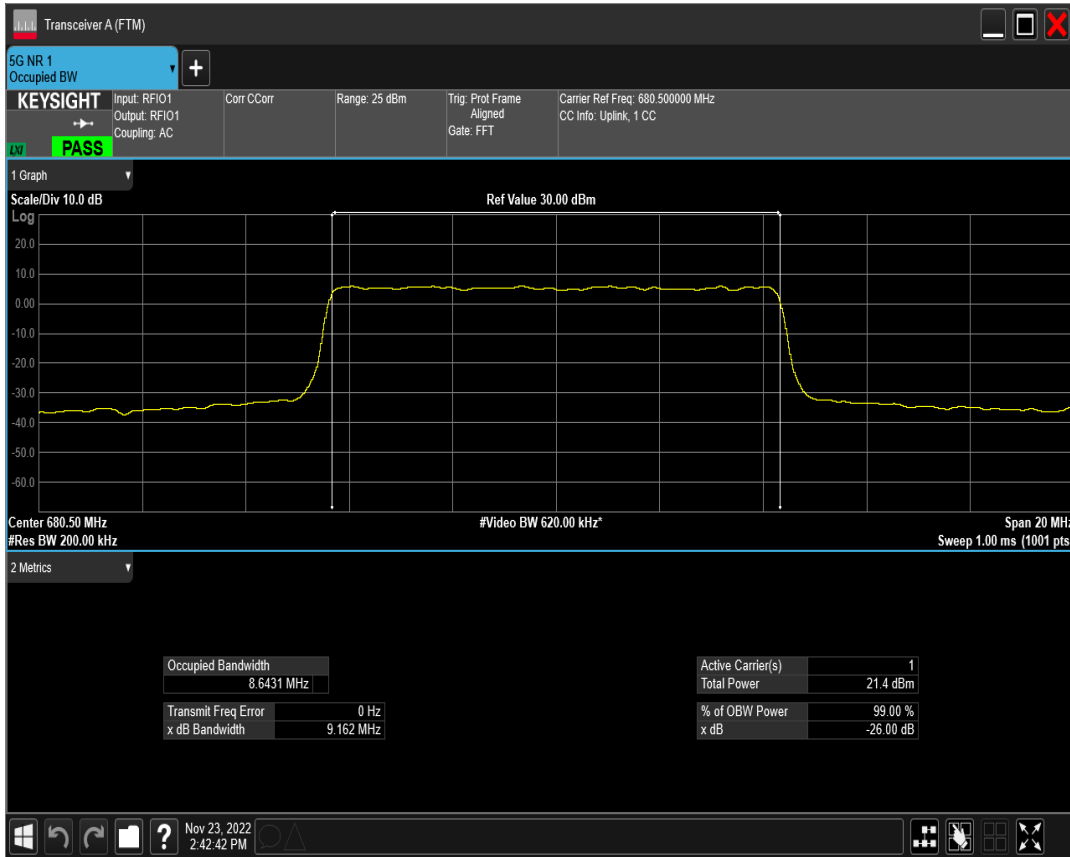
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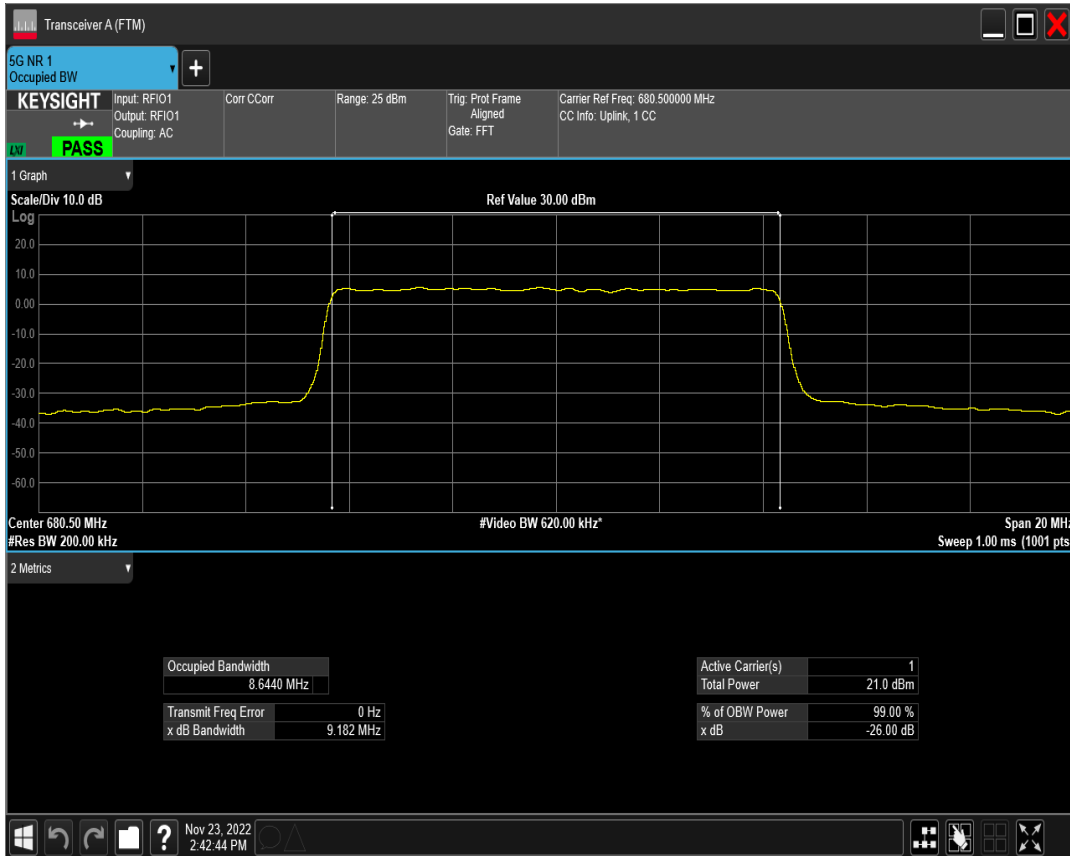
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n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=136100 RB=24@0



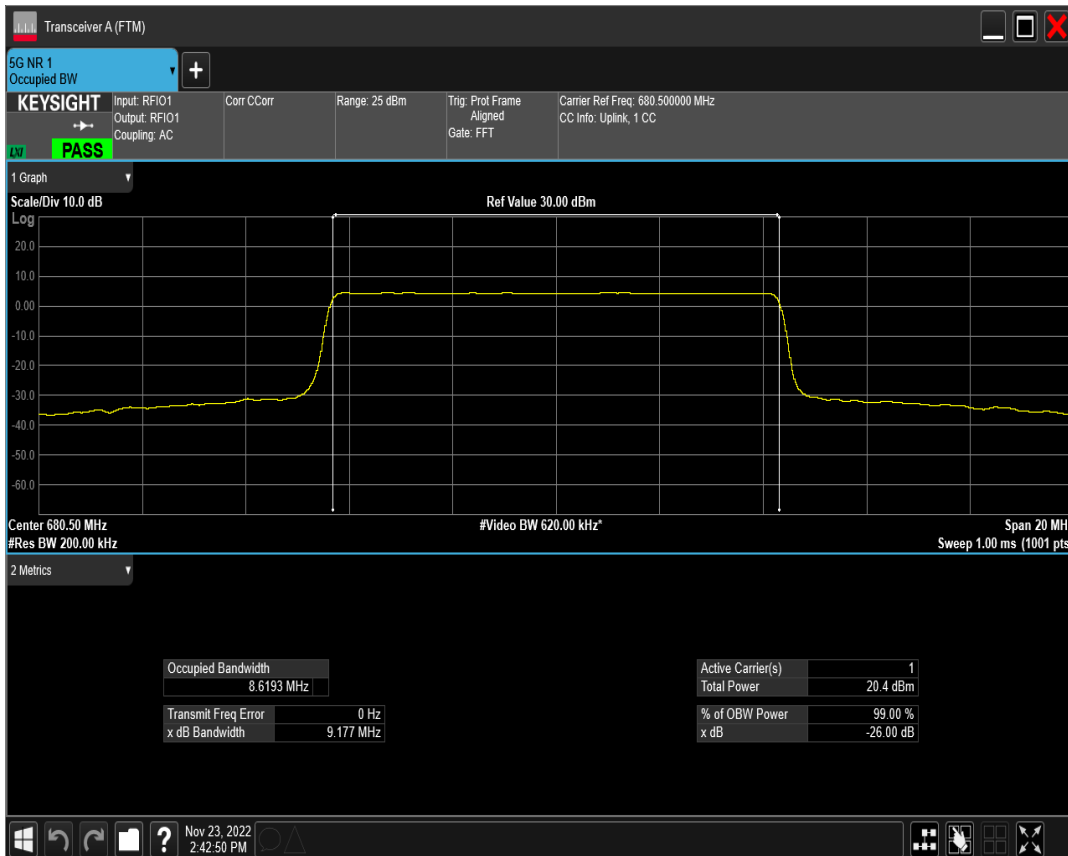
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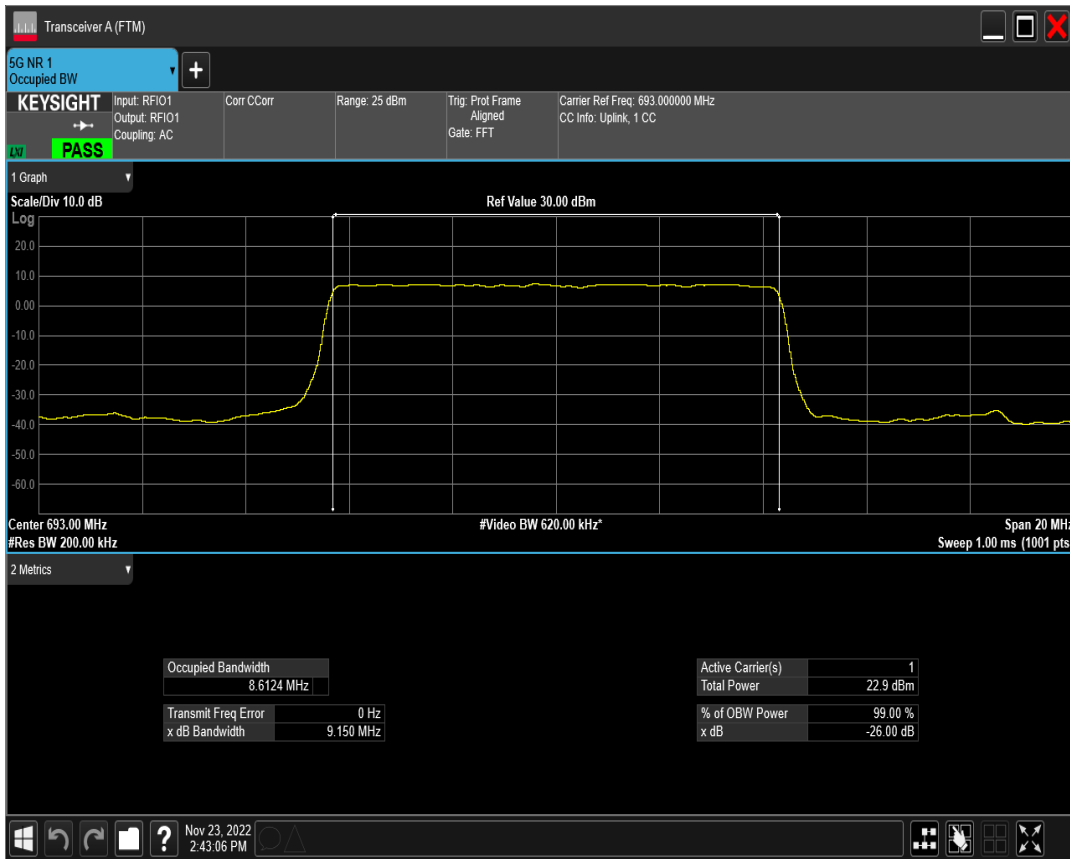
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=136100 RB=24@0



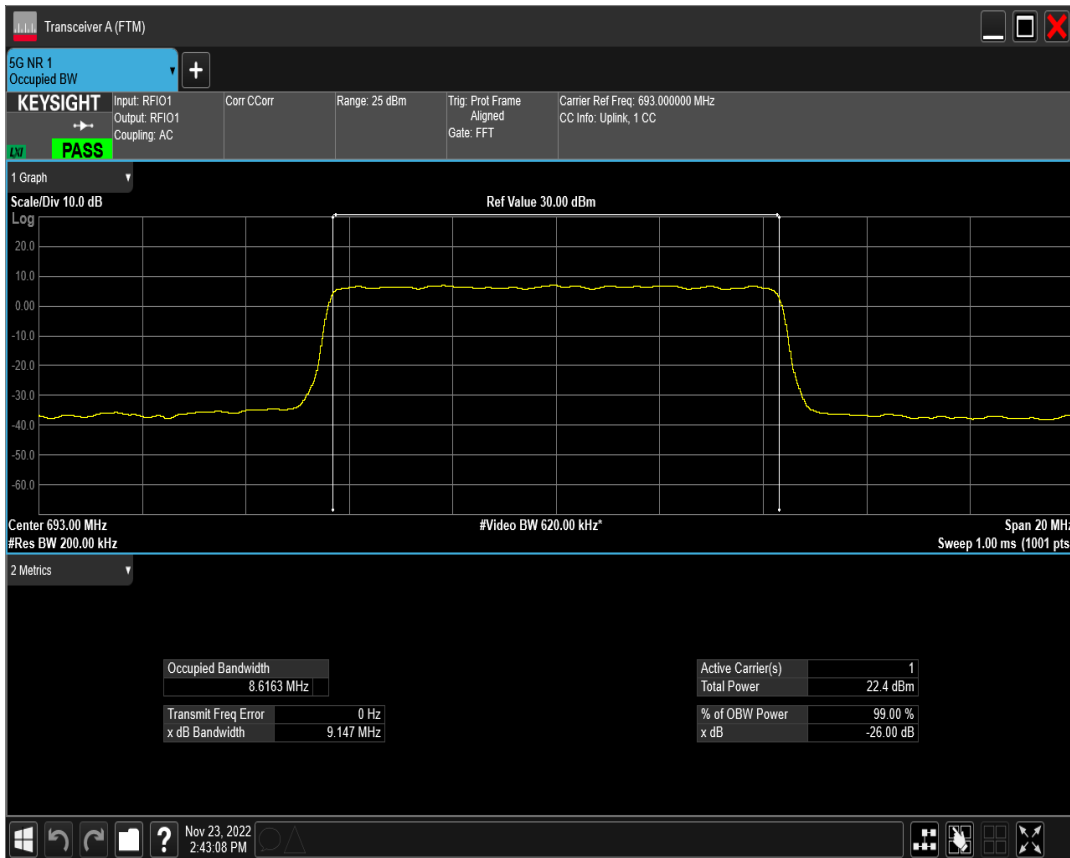
n71 SCS=30kHz CP_QPSK BW=10MHz Channel=136100 RB=24@0



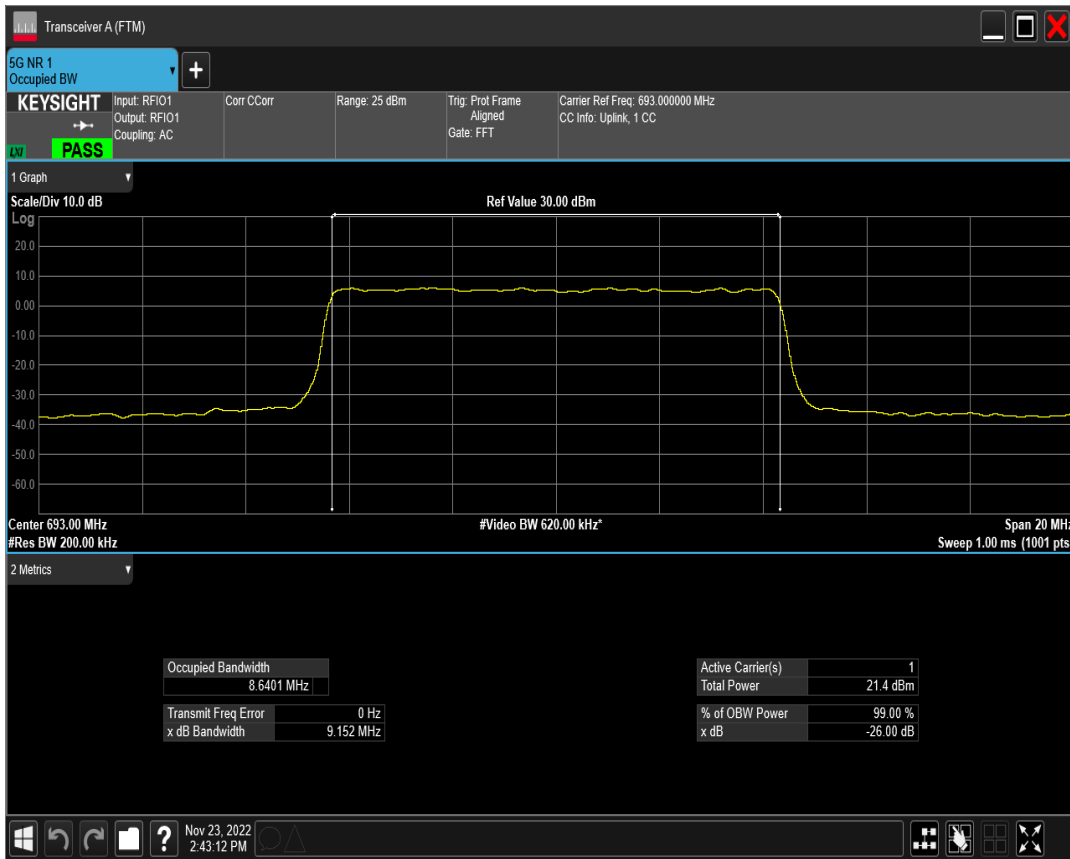
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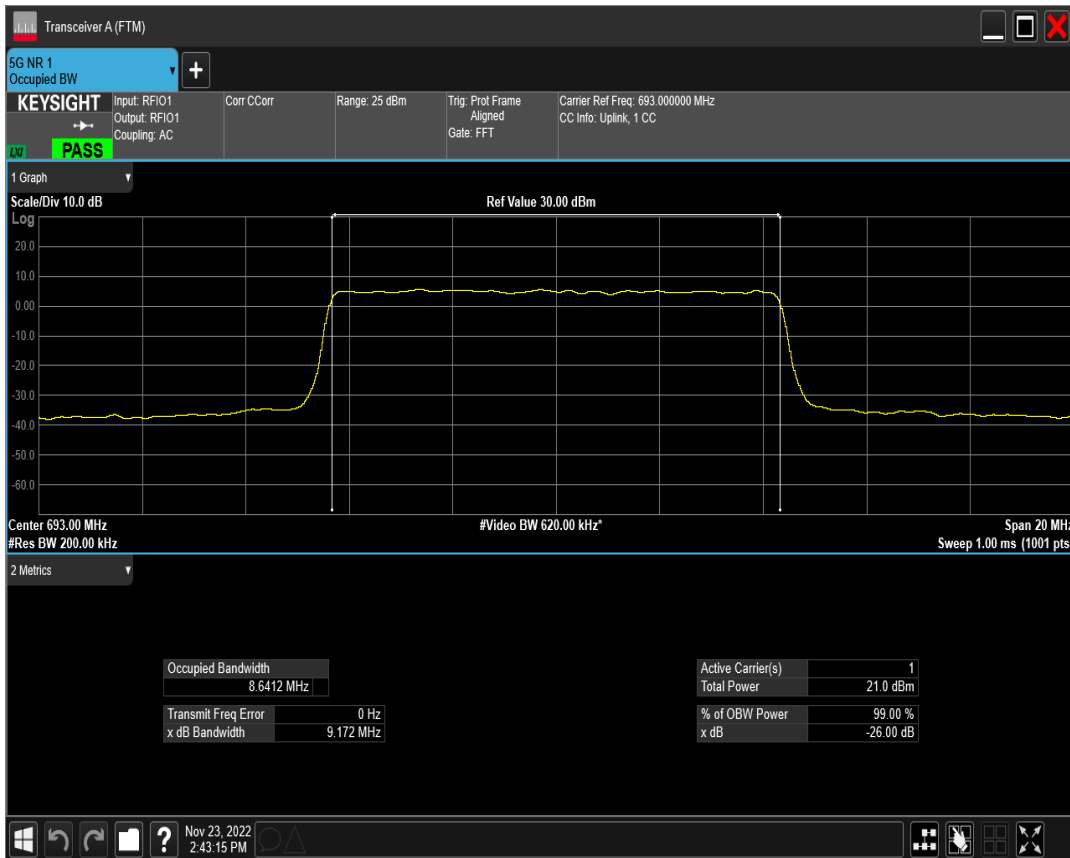
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n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=138600 RB=24@0



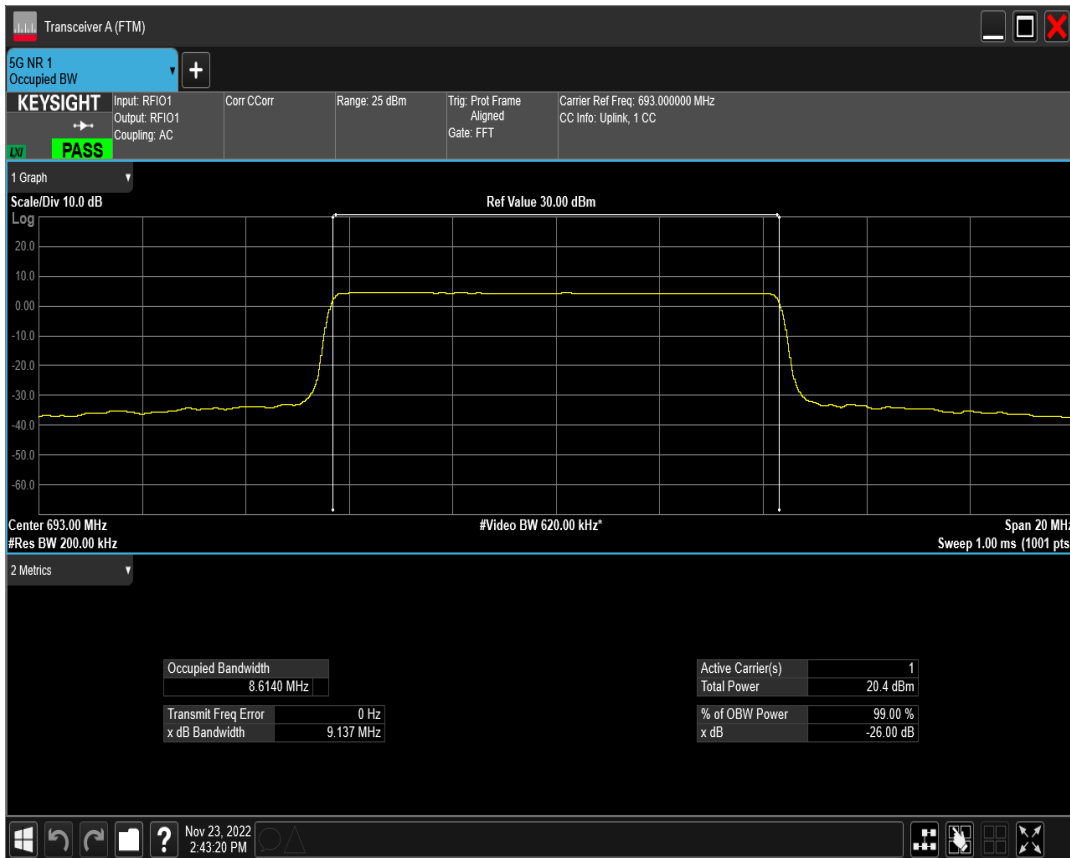
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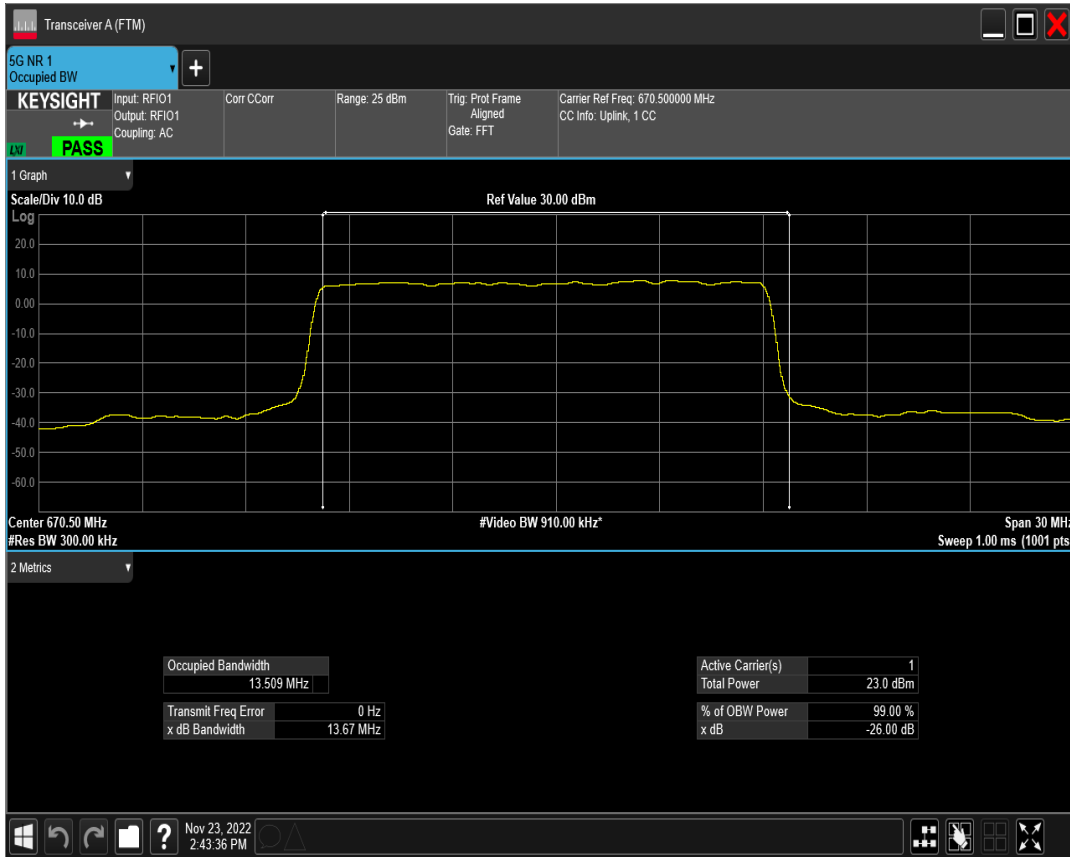
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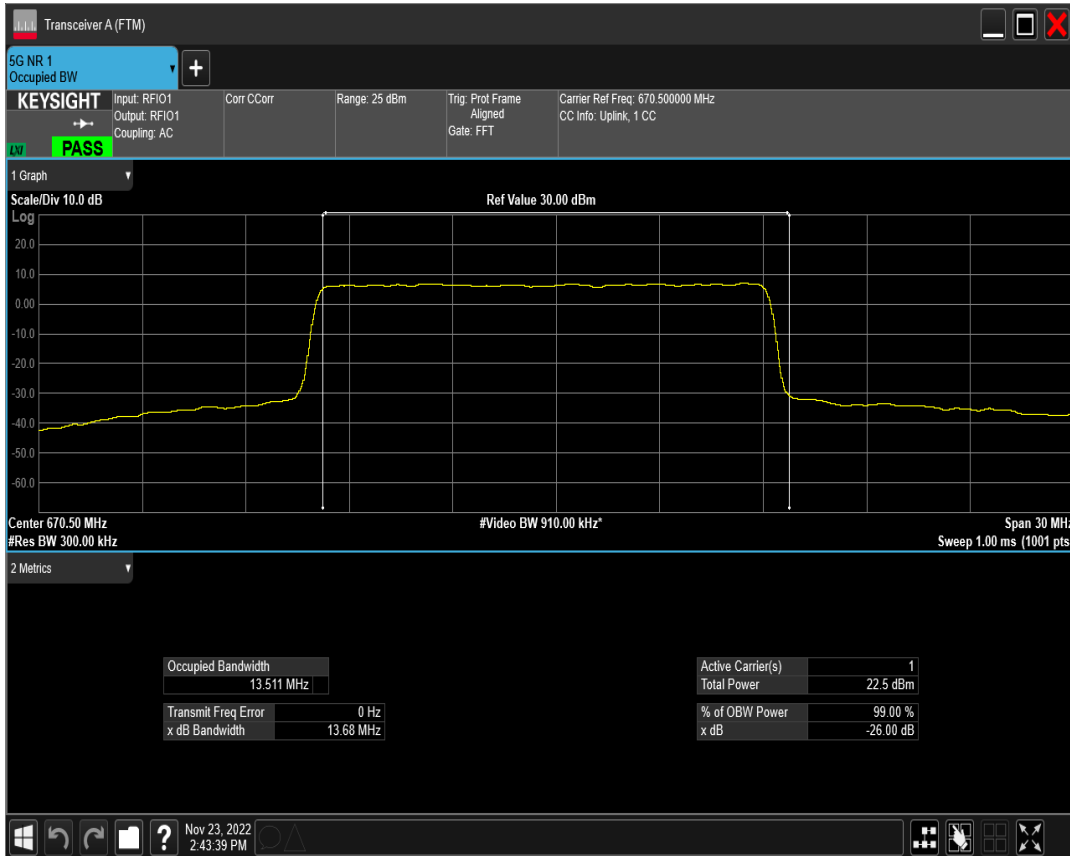
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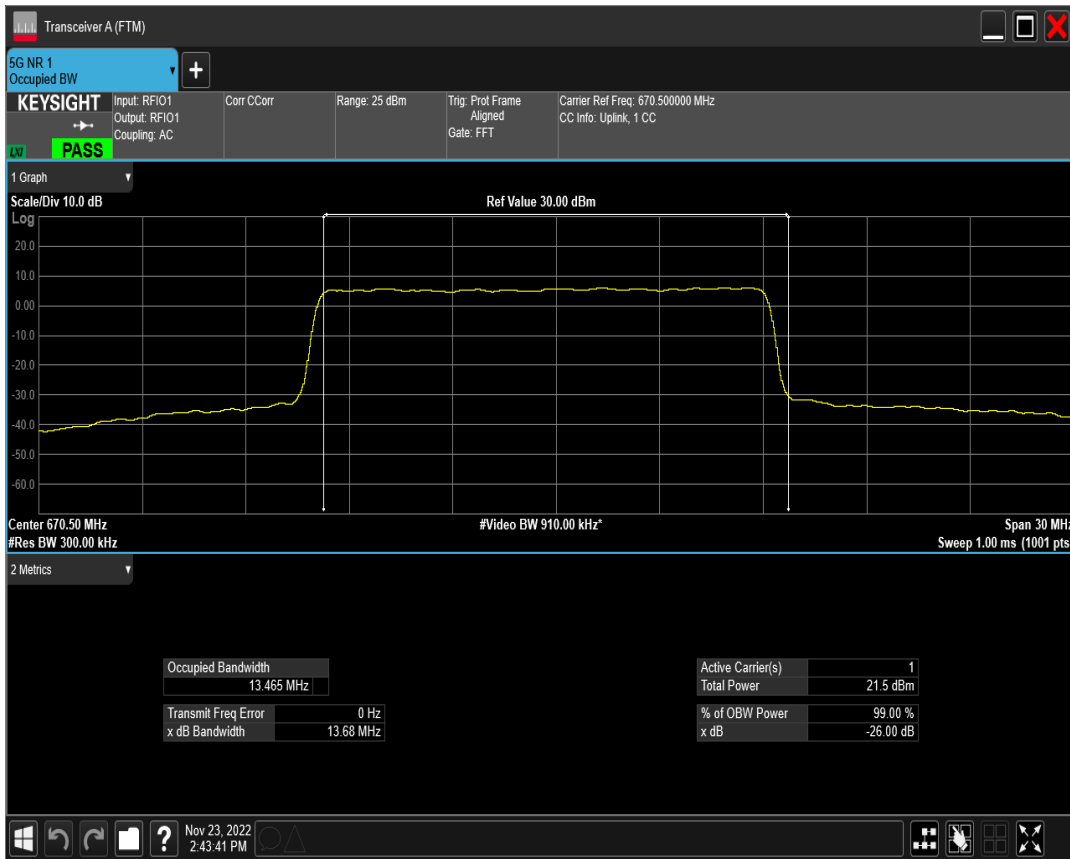
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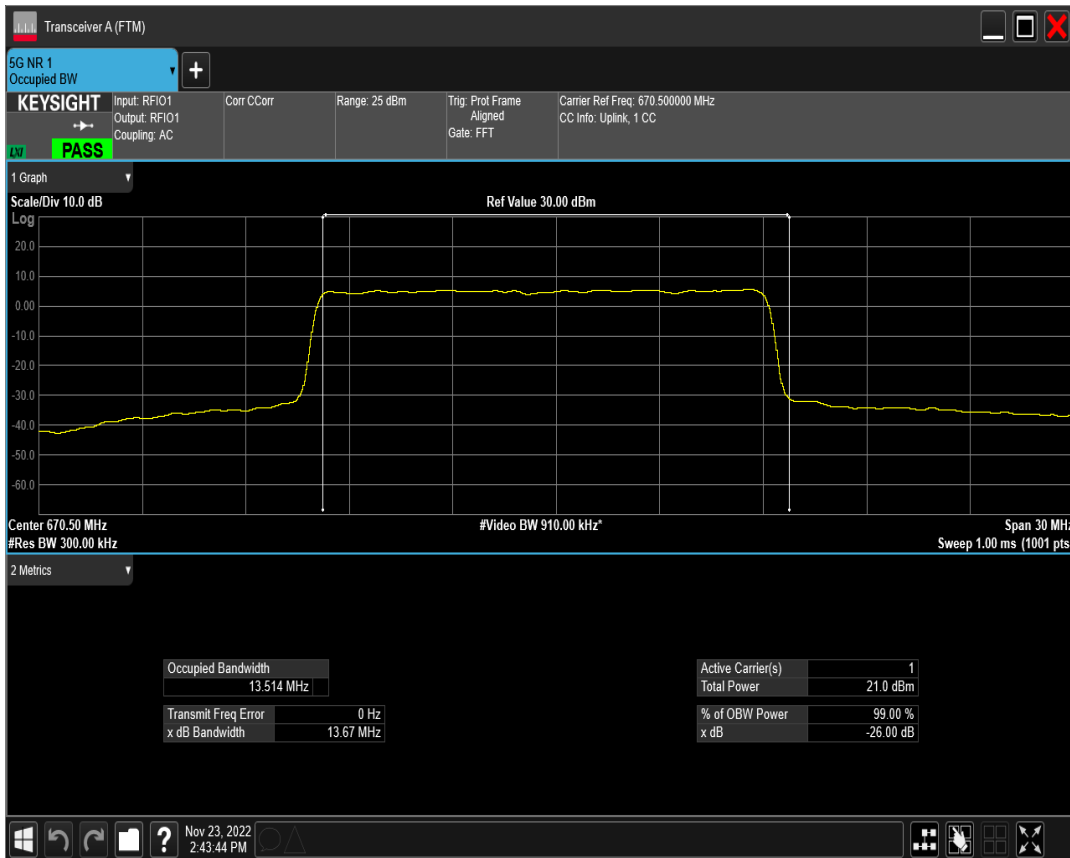
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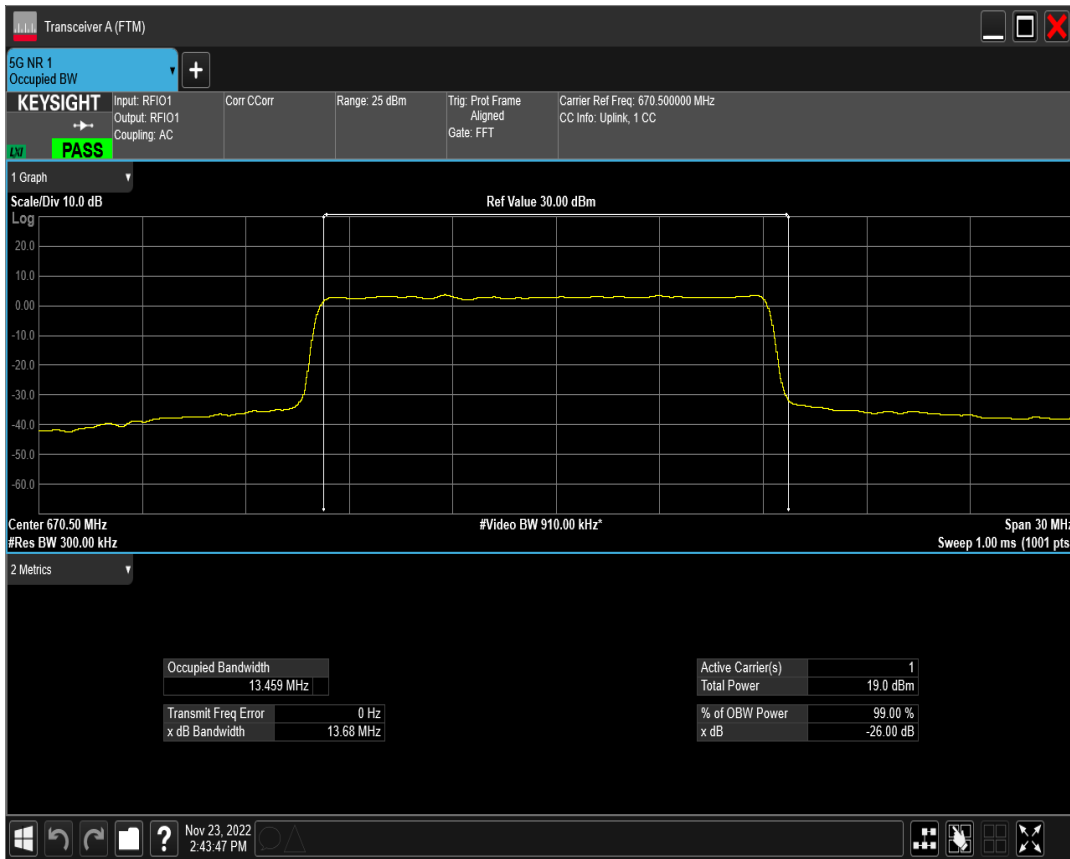
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n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=134100 RB=36@0



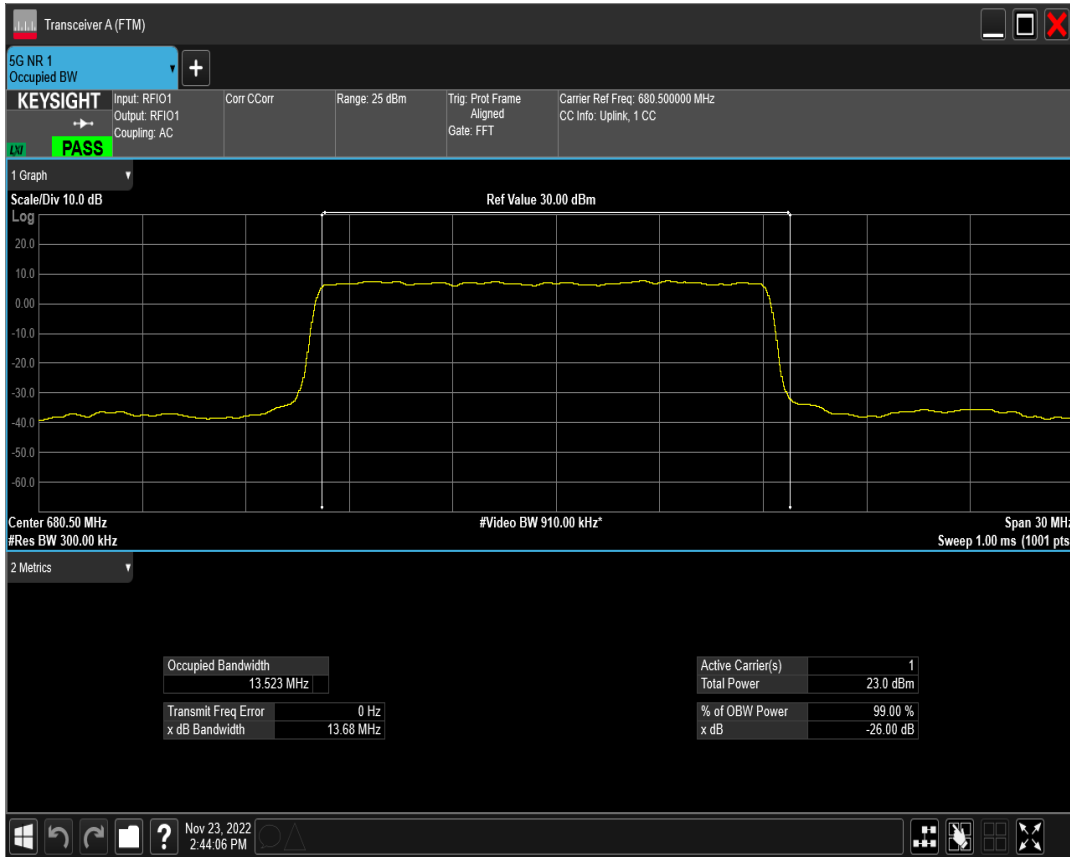
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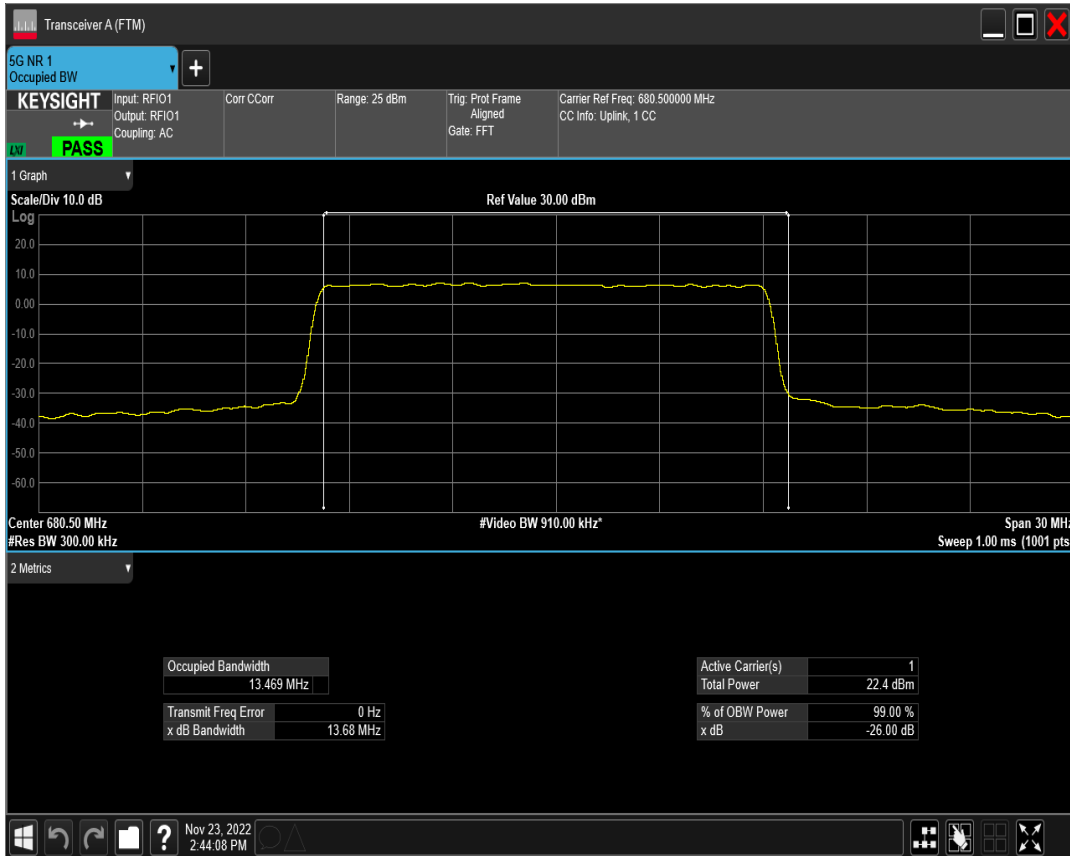
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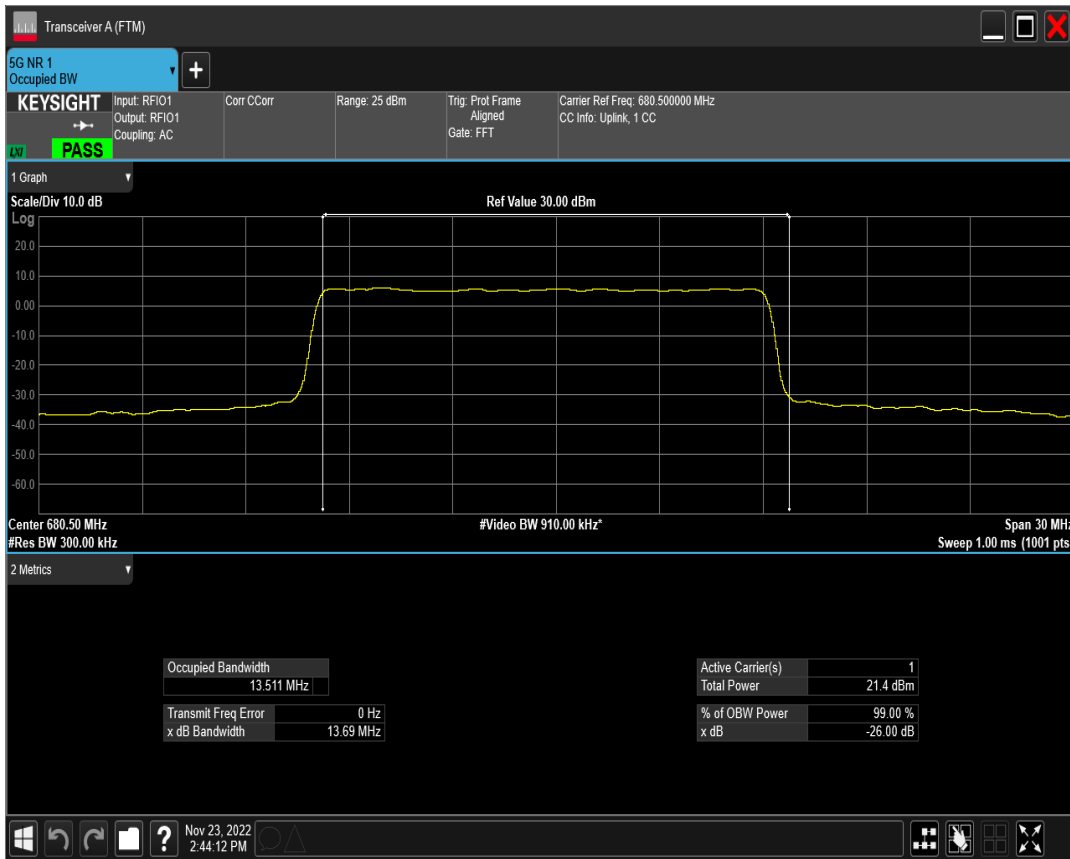
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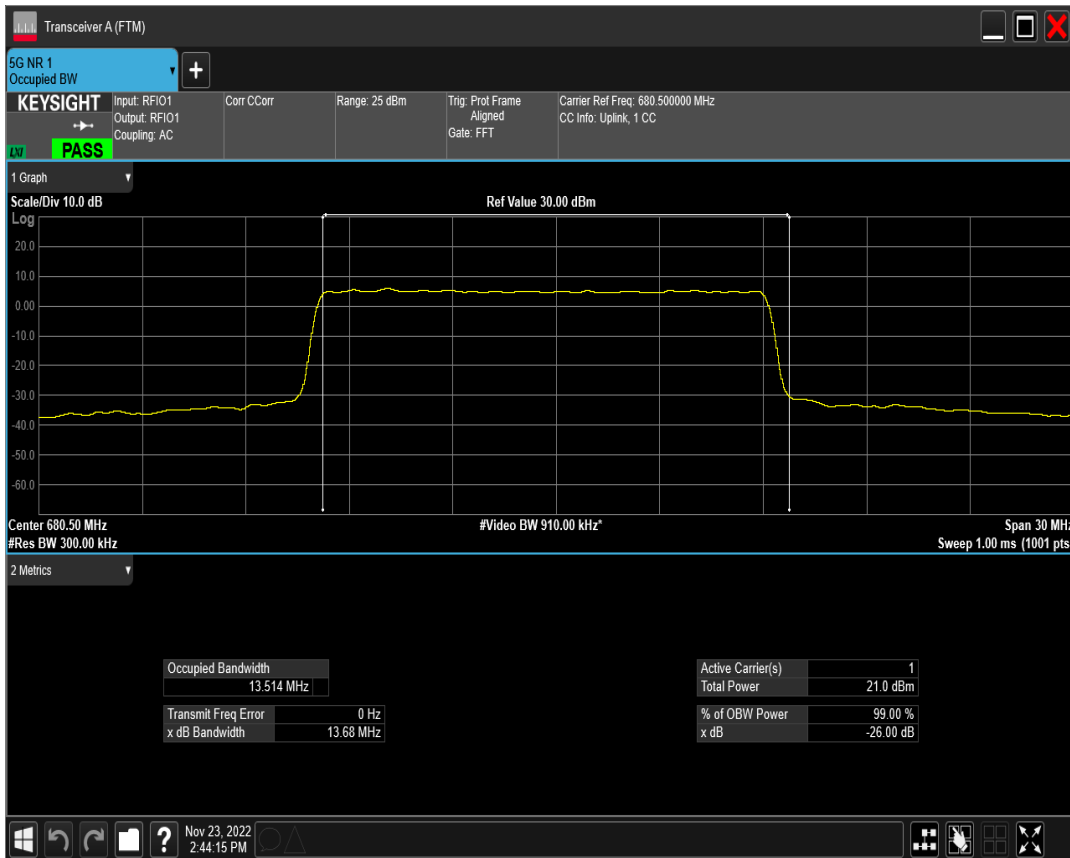
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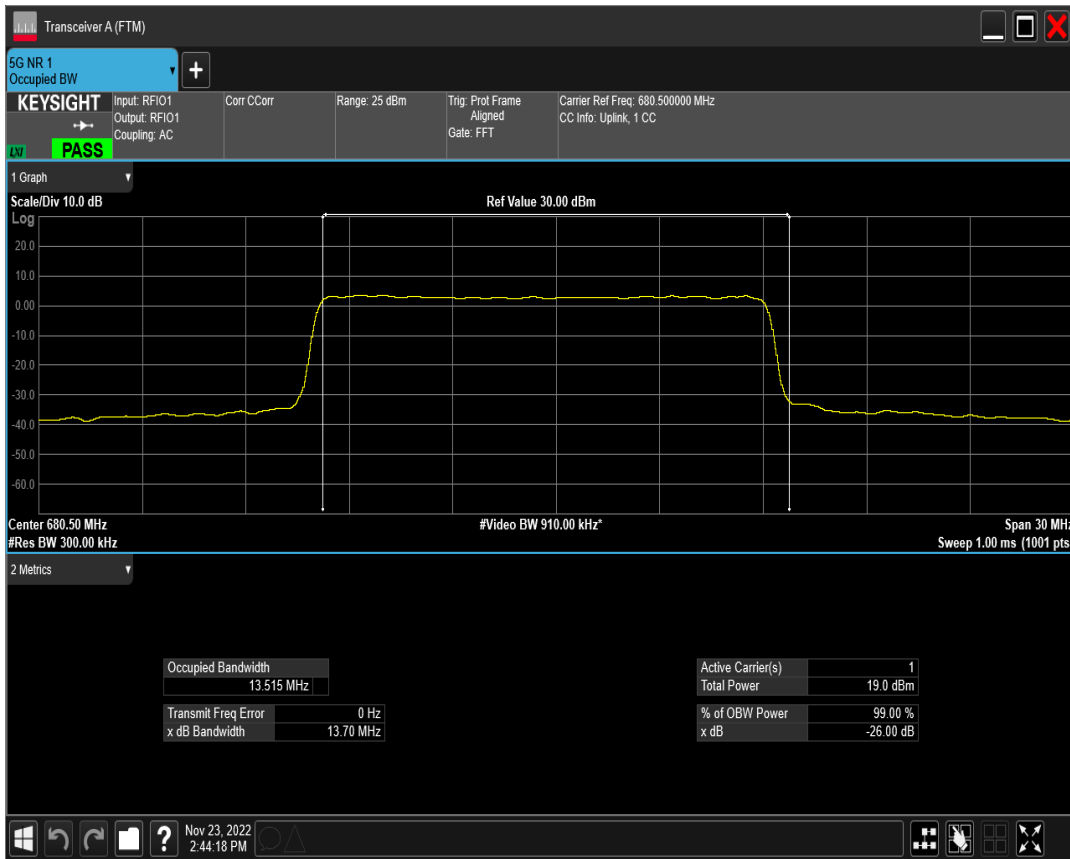
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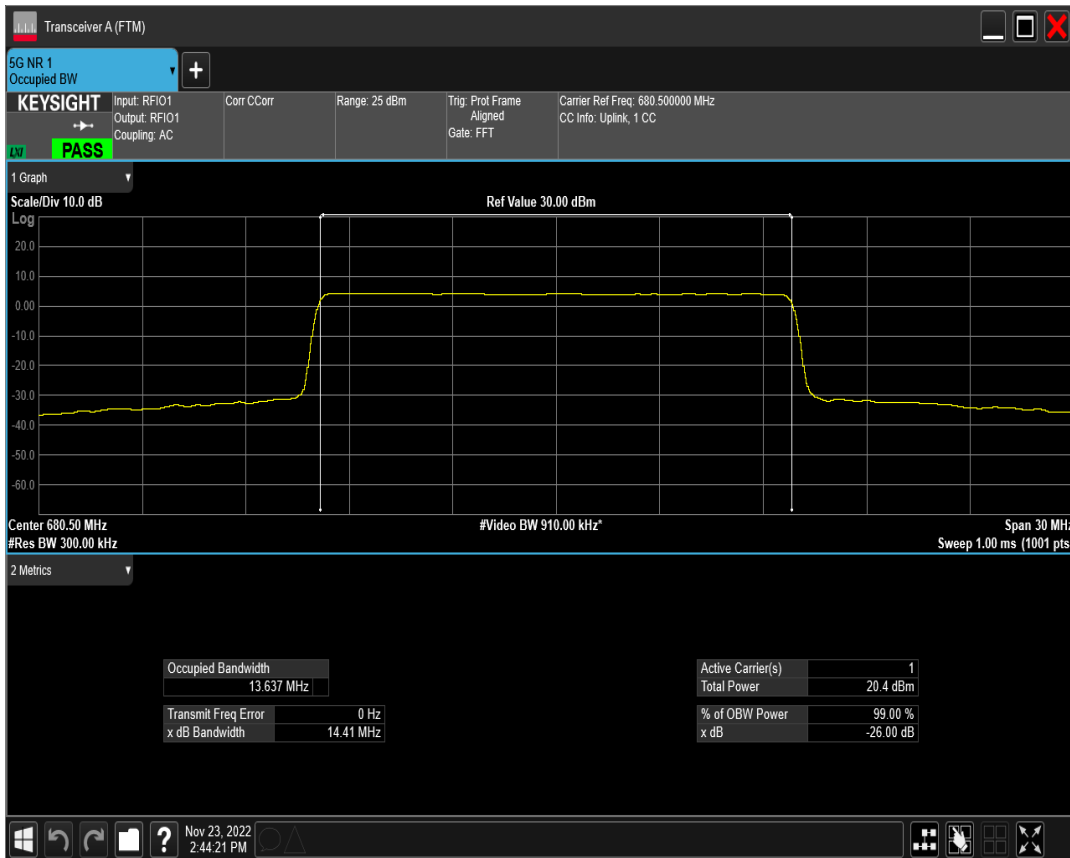
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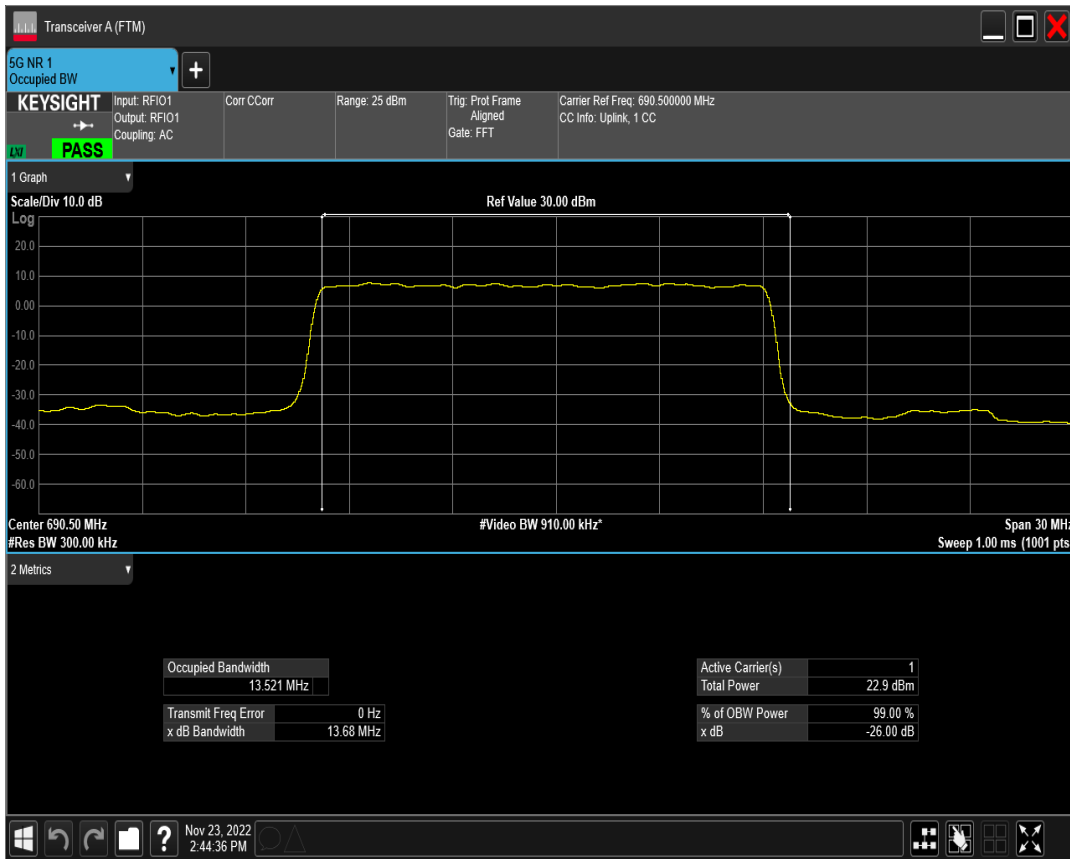
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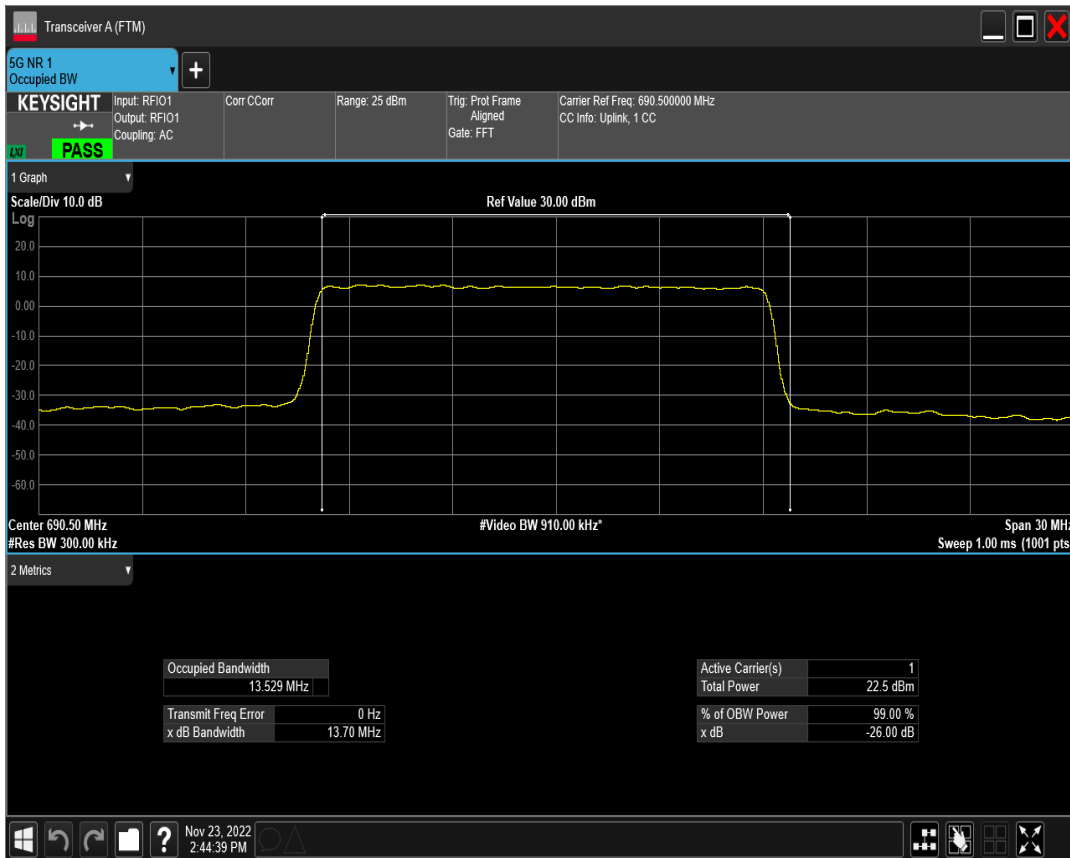
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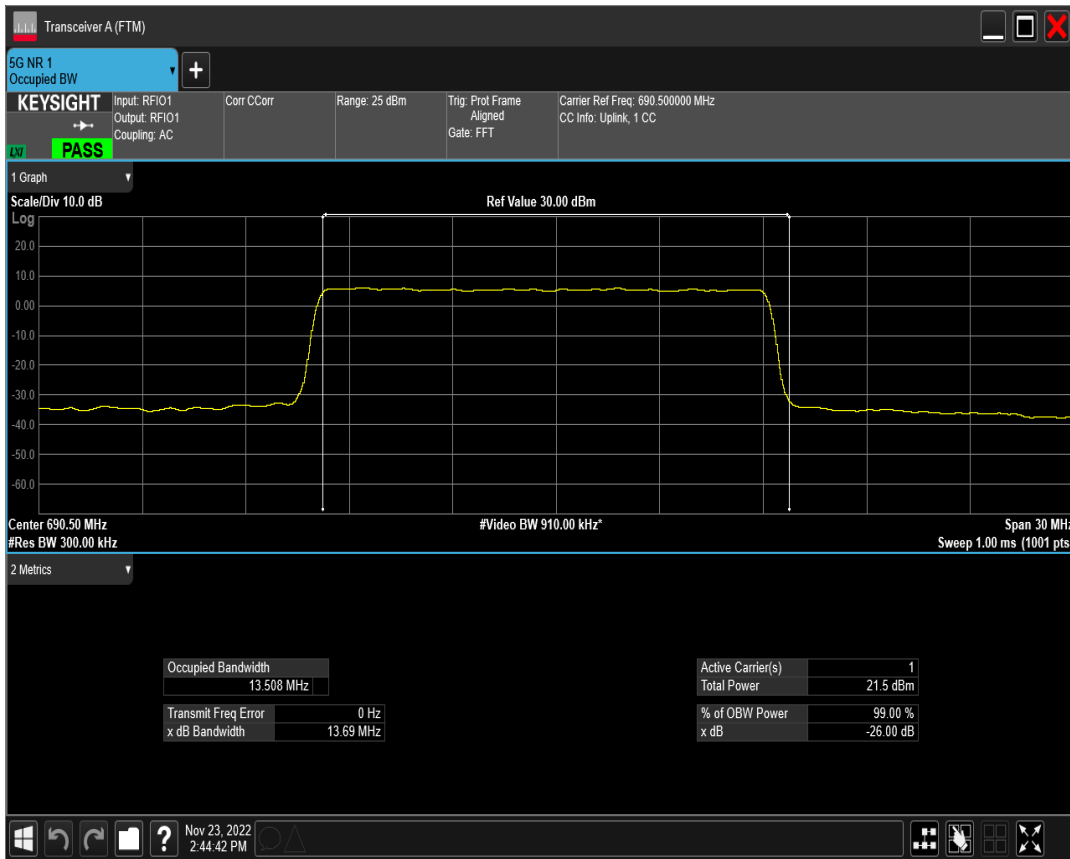
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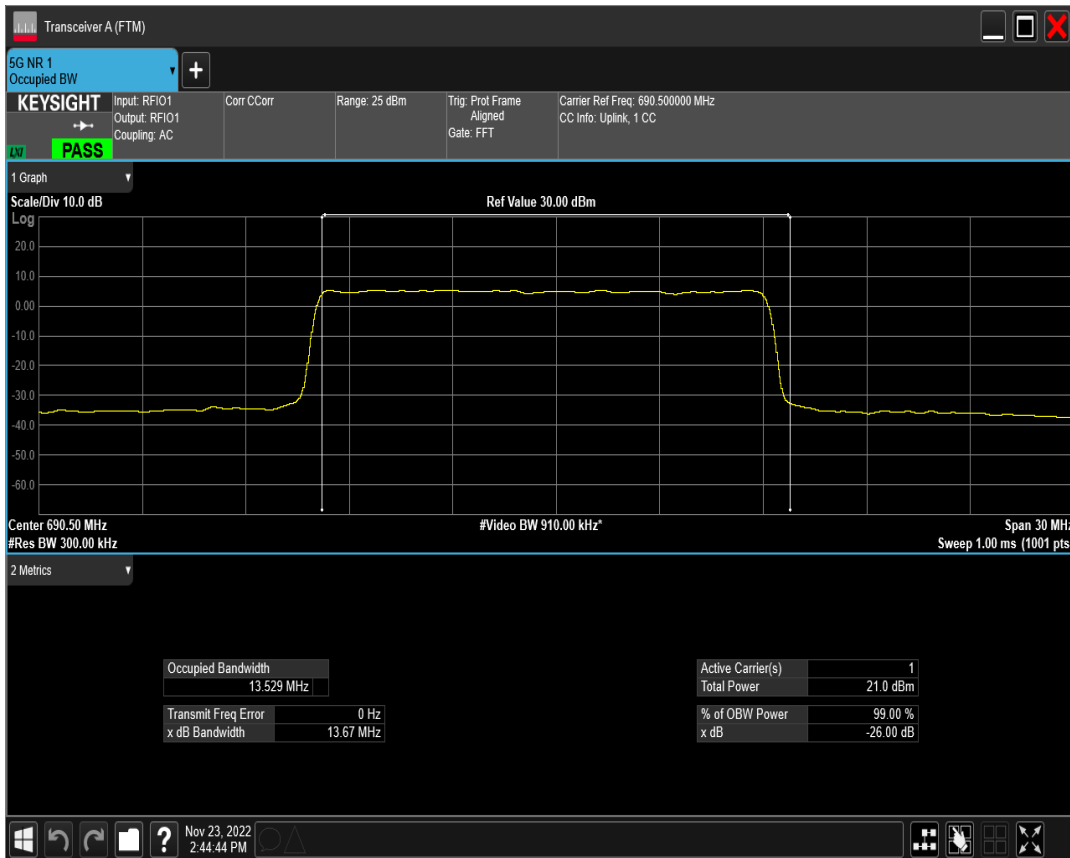
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=138100 RB=36@0



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



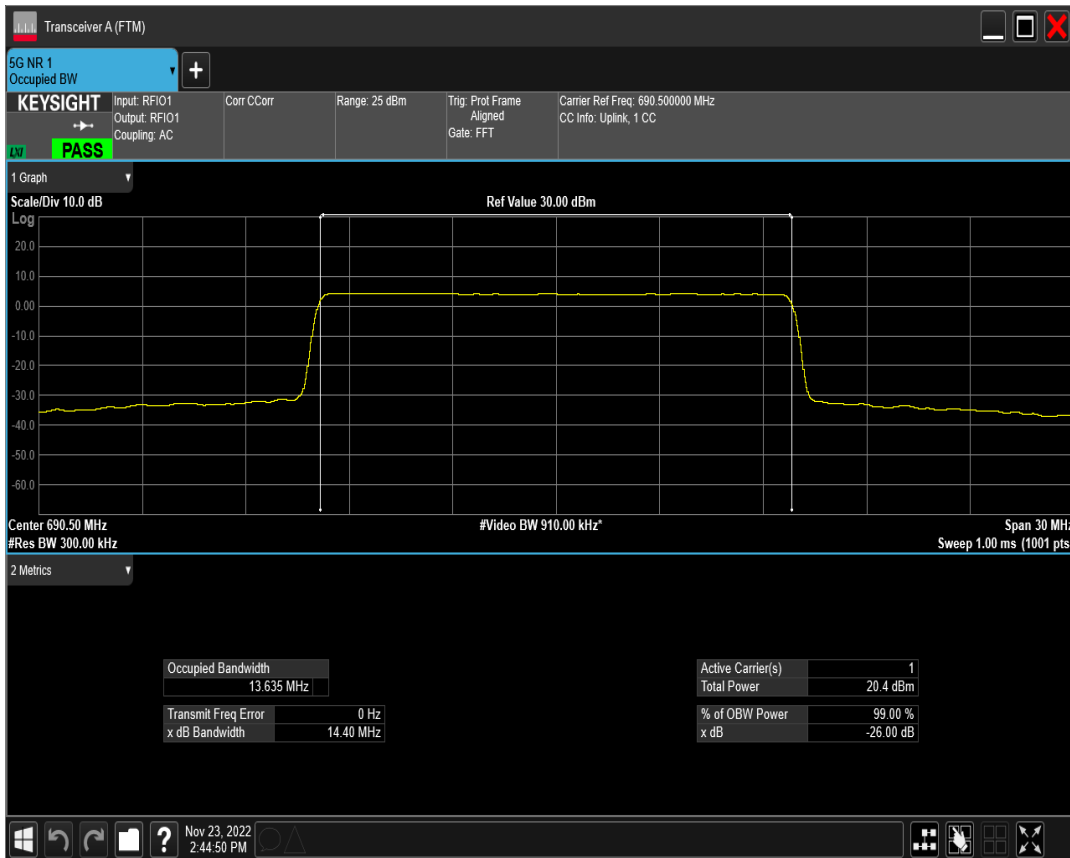
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=138100 RB=36@0



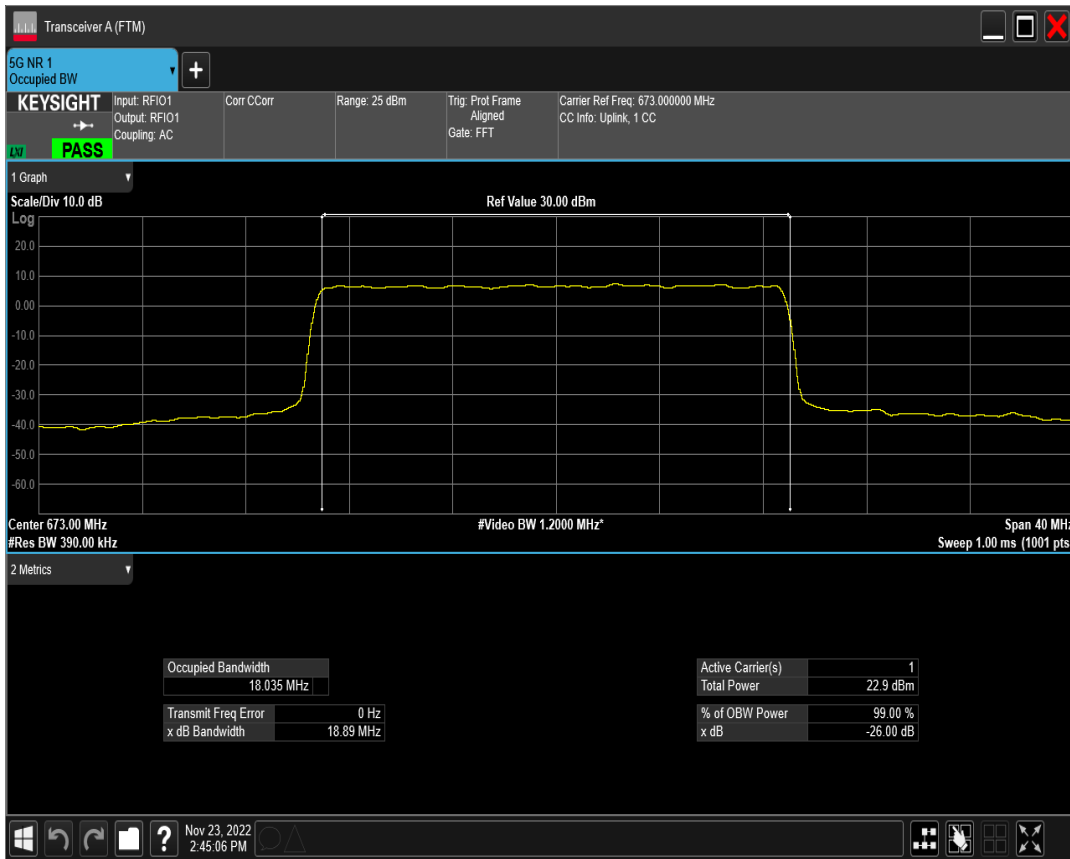
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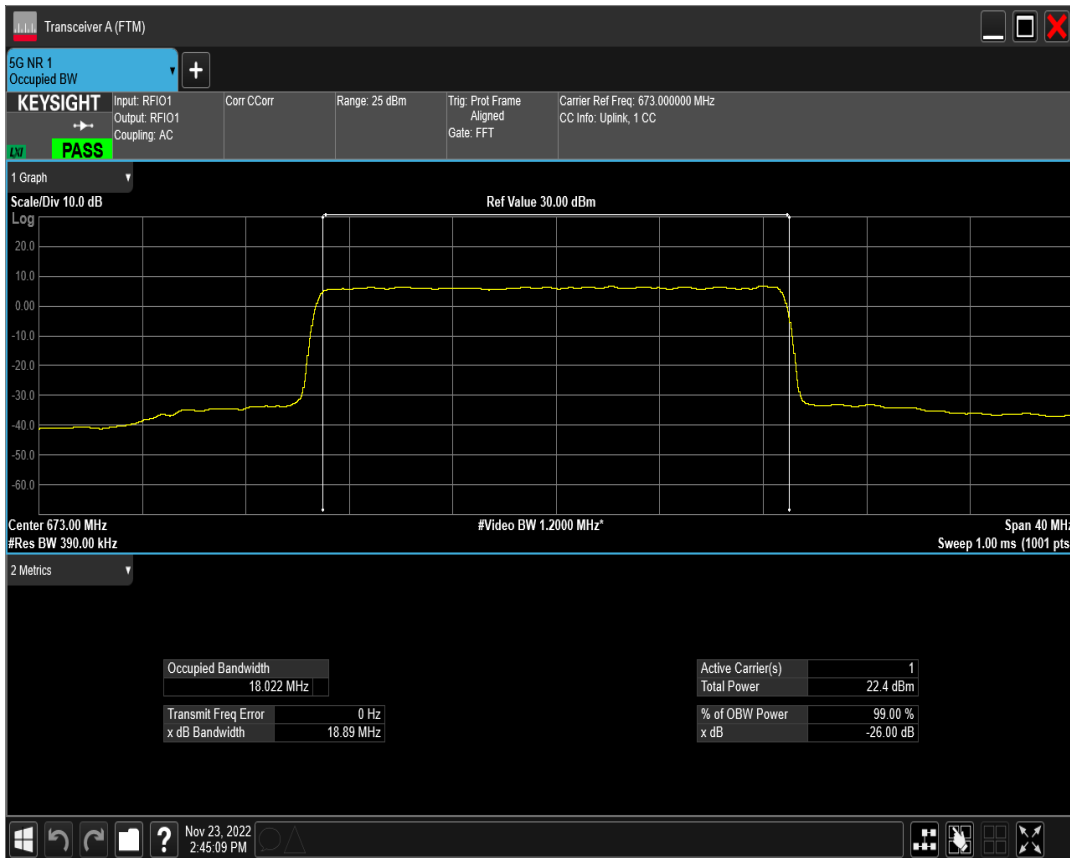
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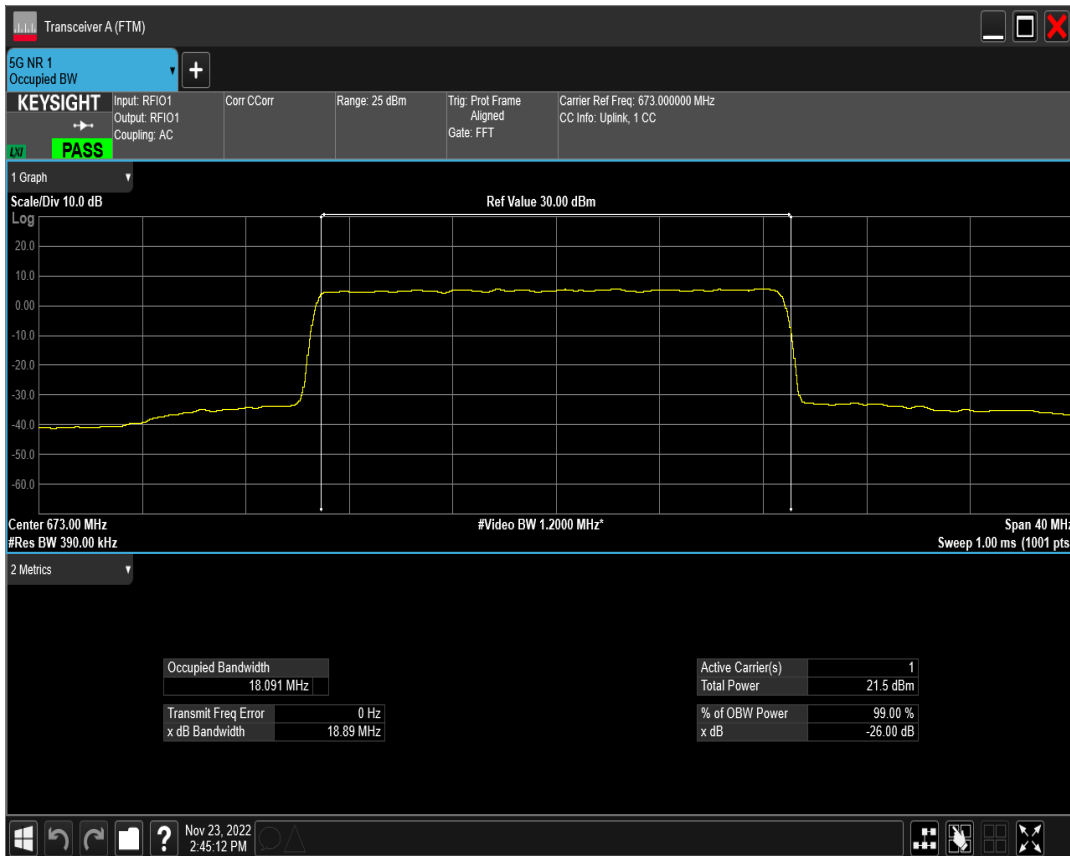
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n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=50@0



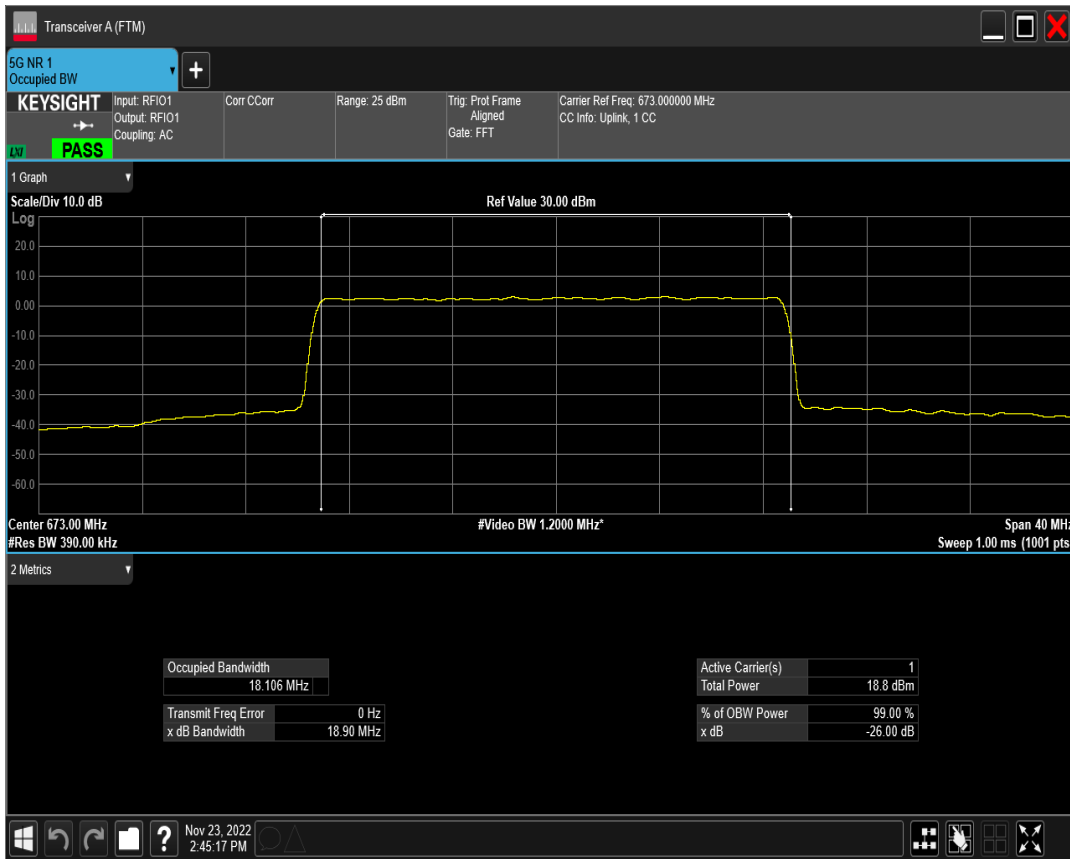
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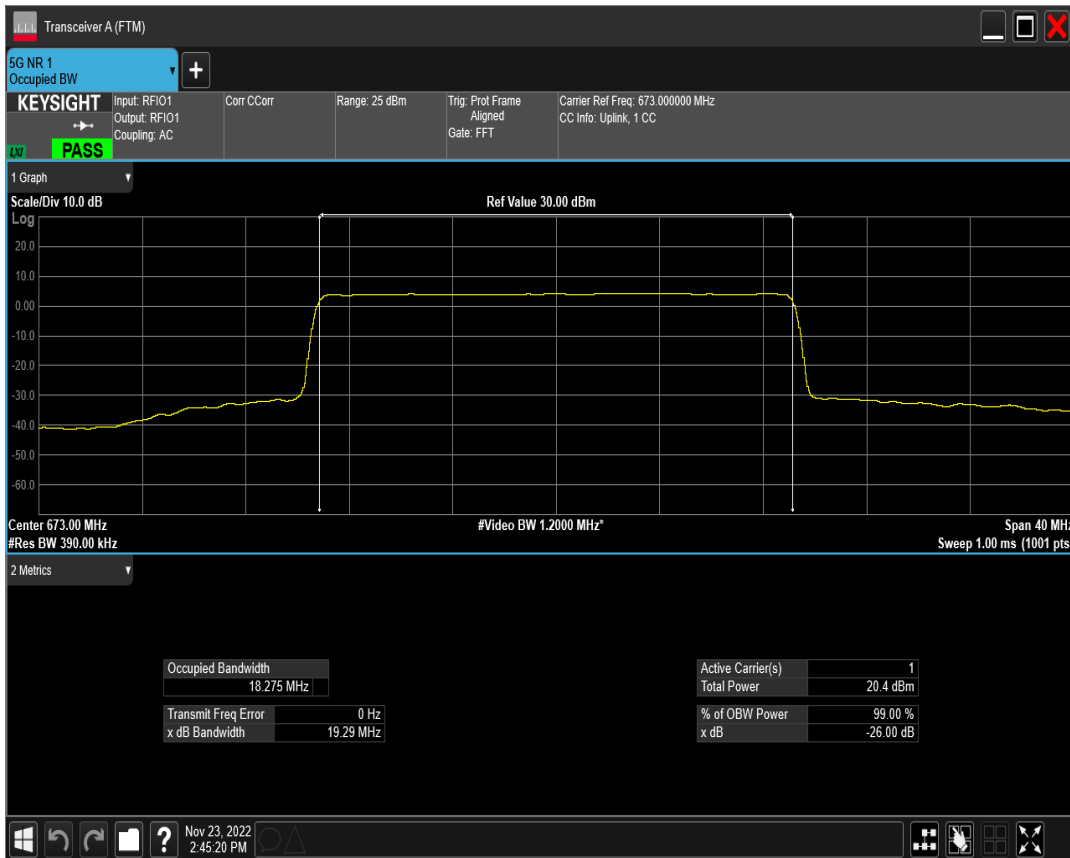
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n71 SCS=30kHz DFT_QAM256 BW=20MHz Channel=134600 RB=50@0



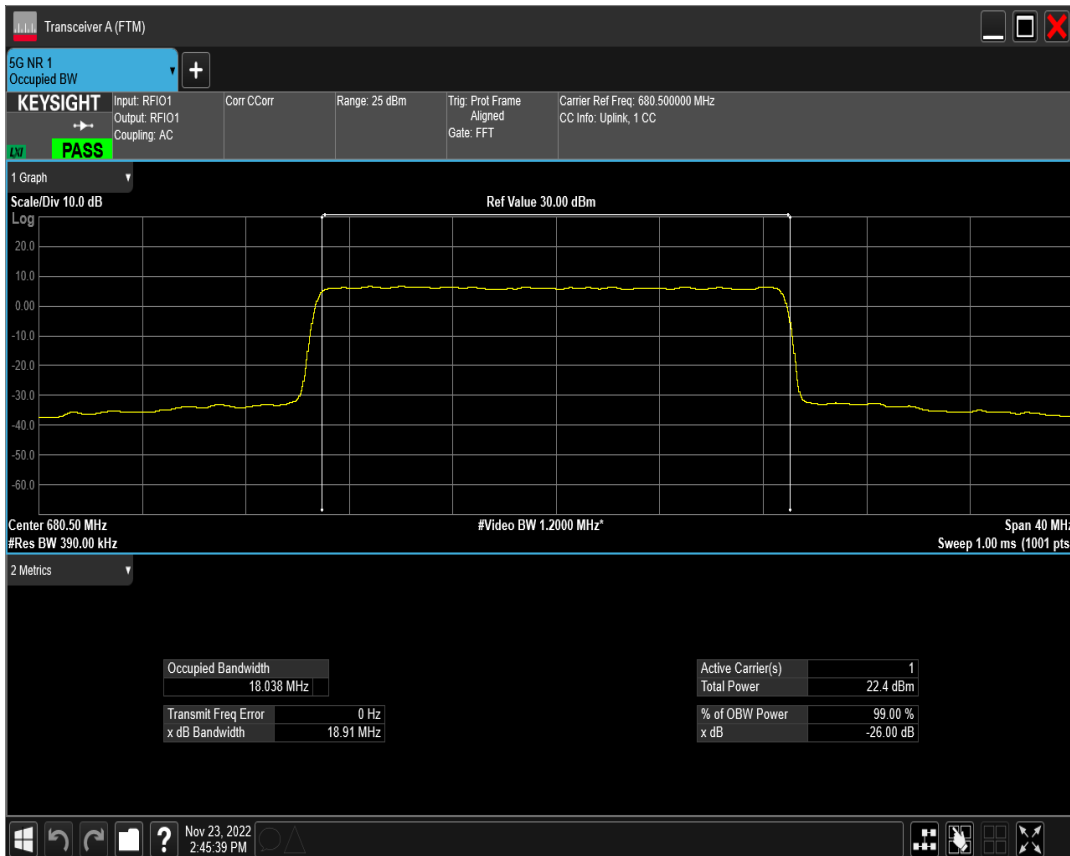
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n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=136100 RB=50@0



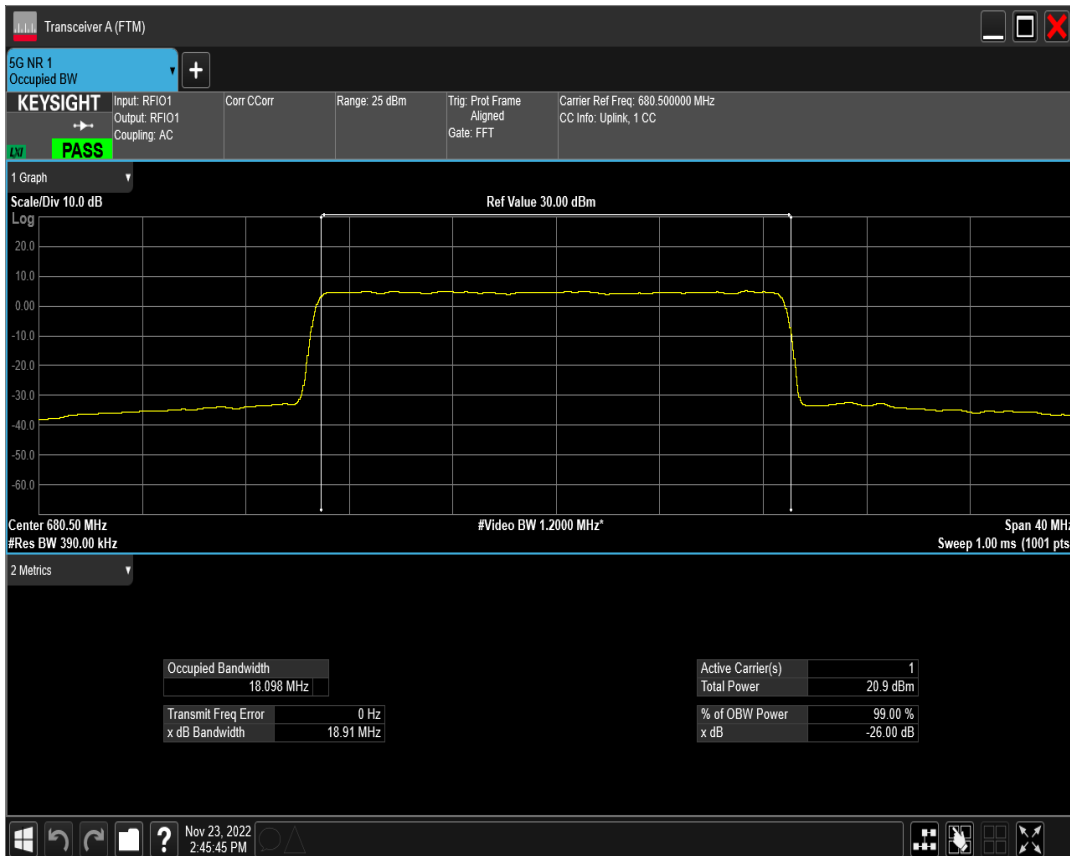
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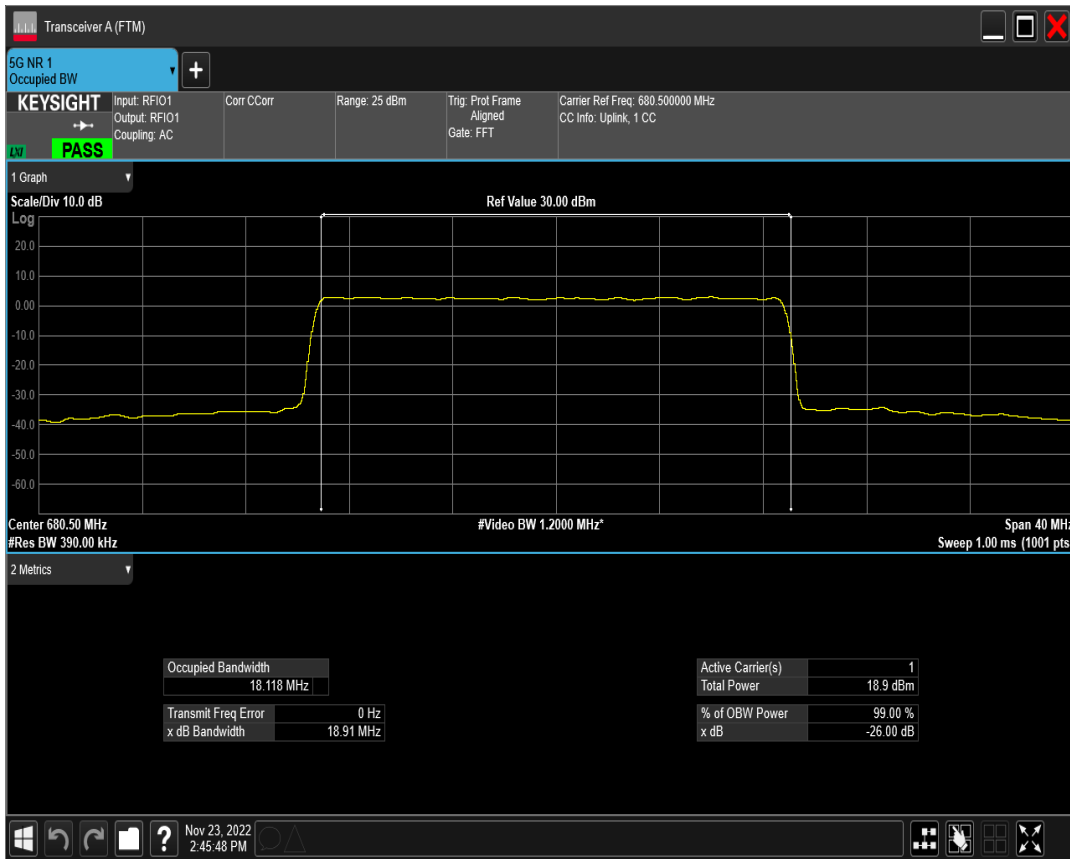
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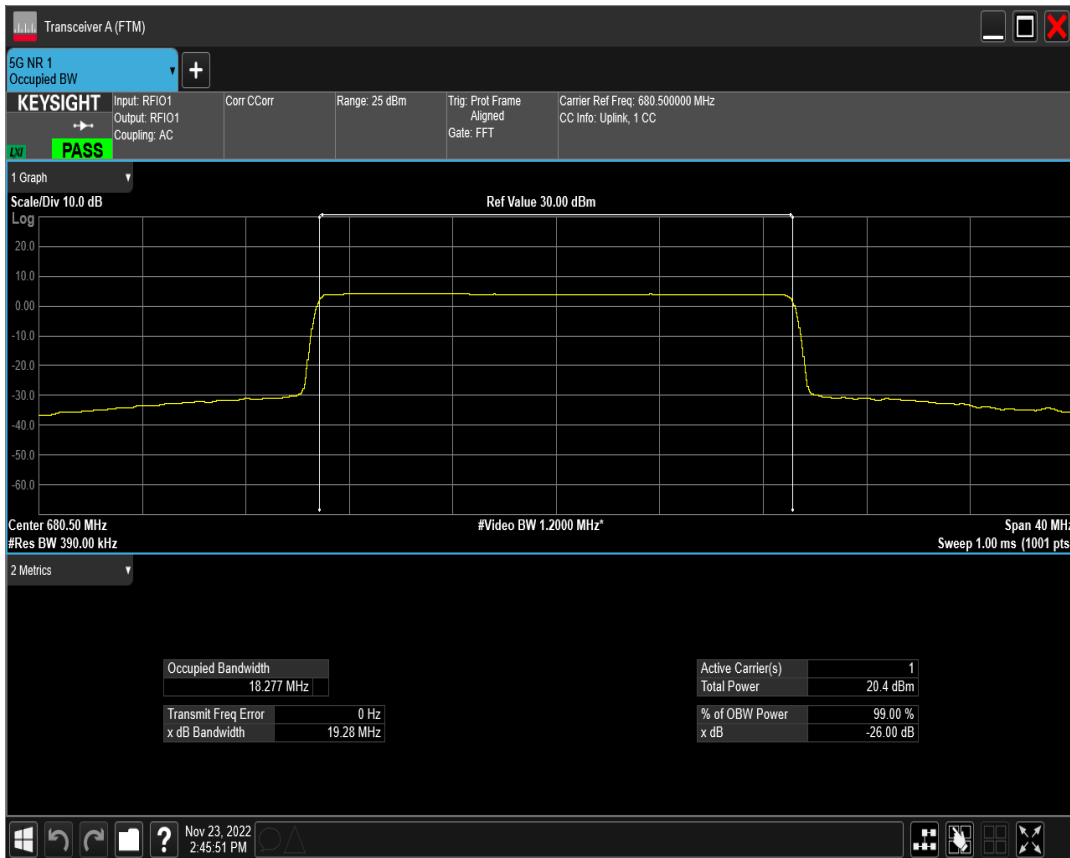
n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=136100 RB=50@0



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



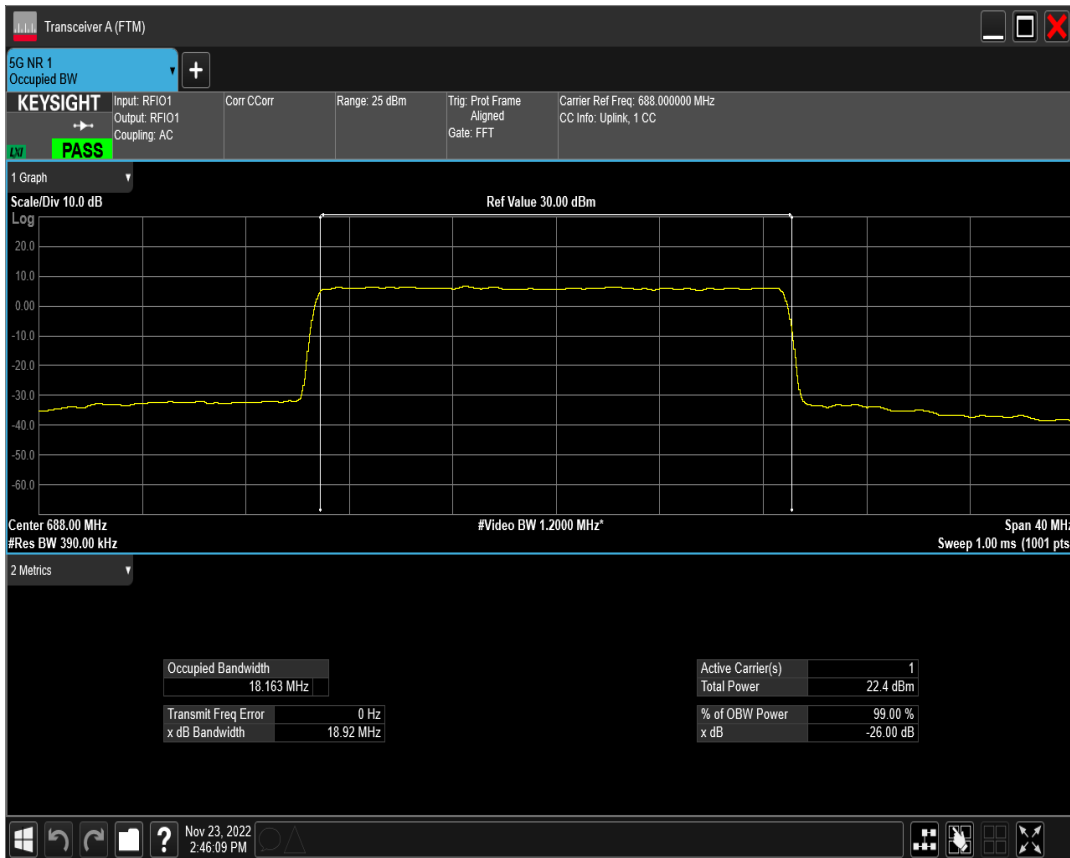
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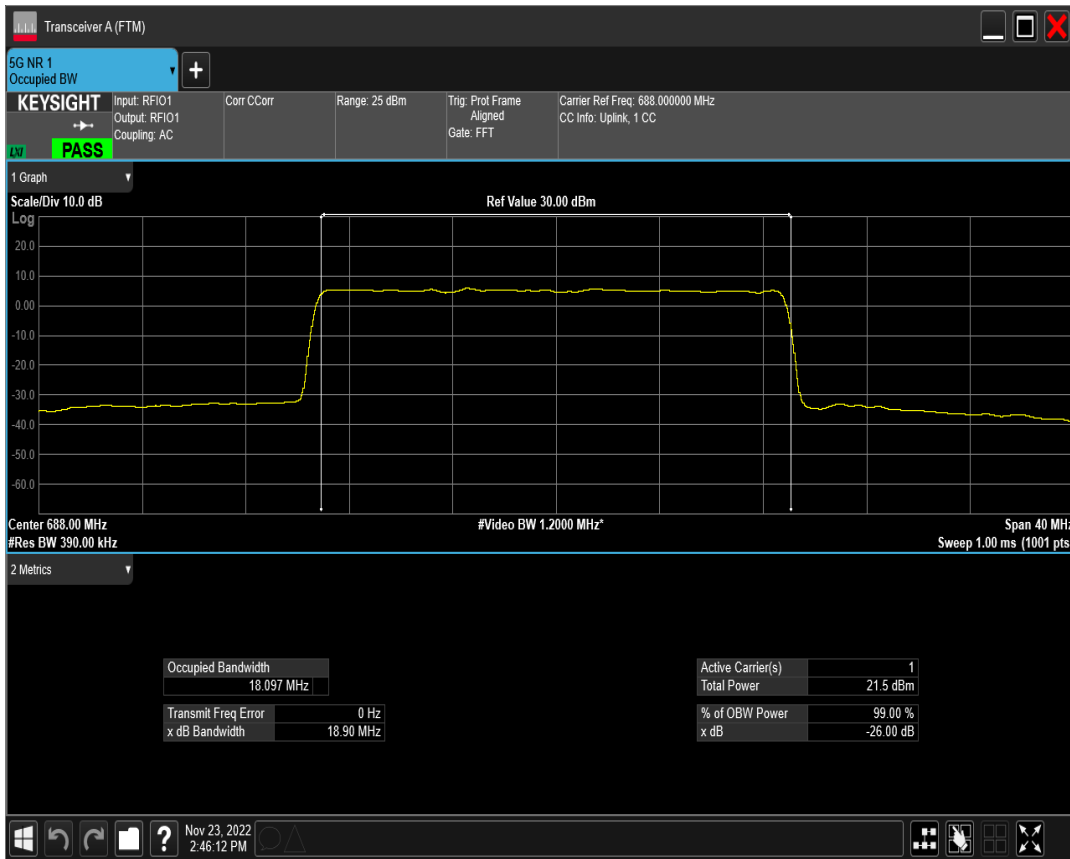
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=137600 RB=50@0



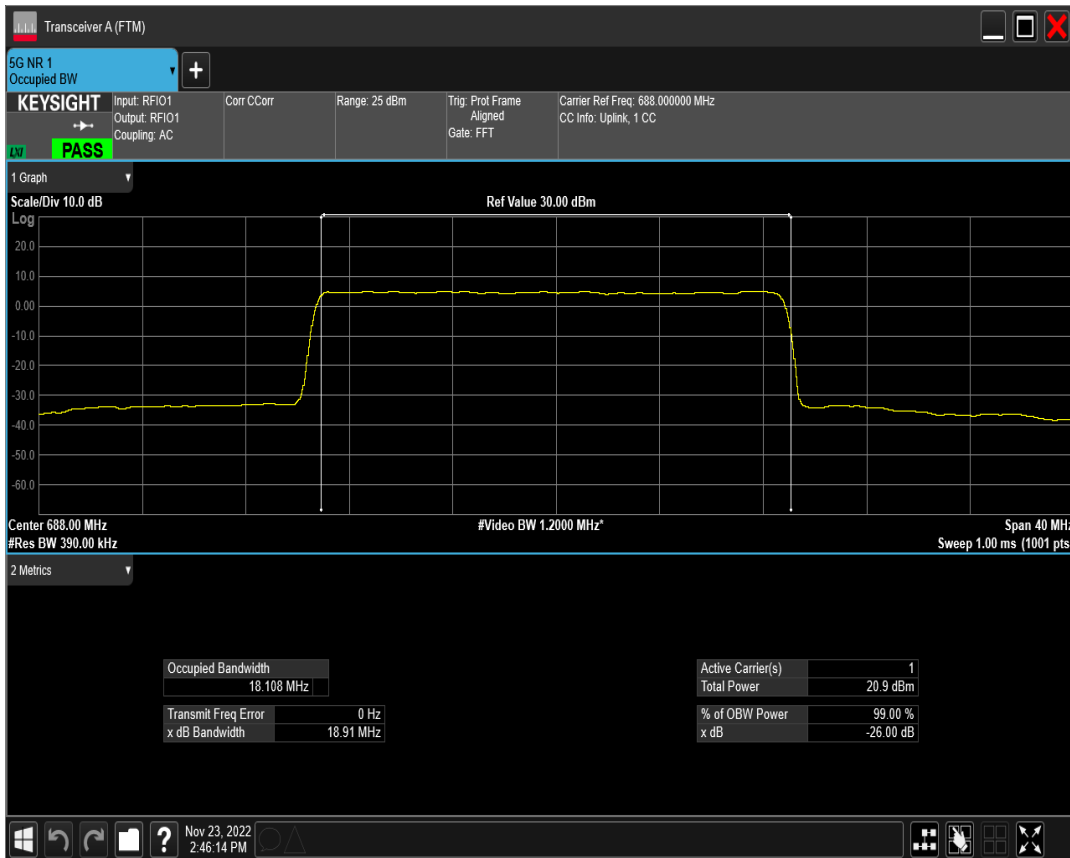
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=50@0



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



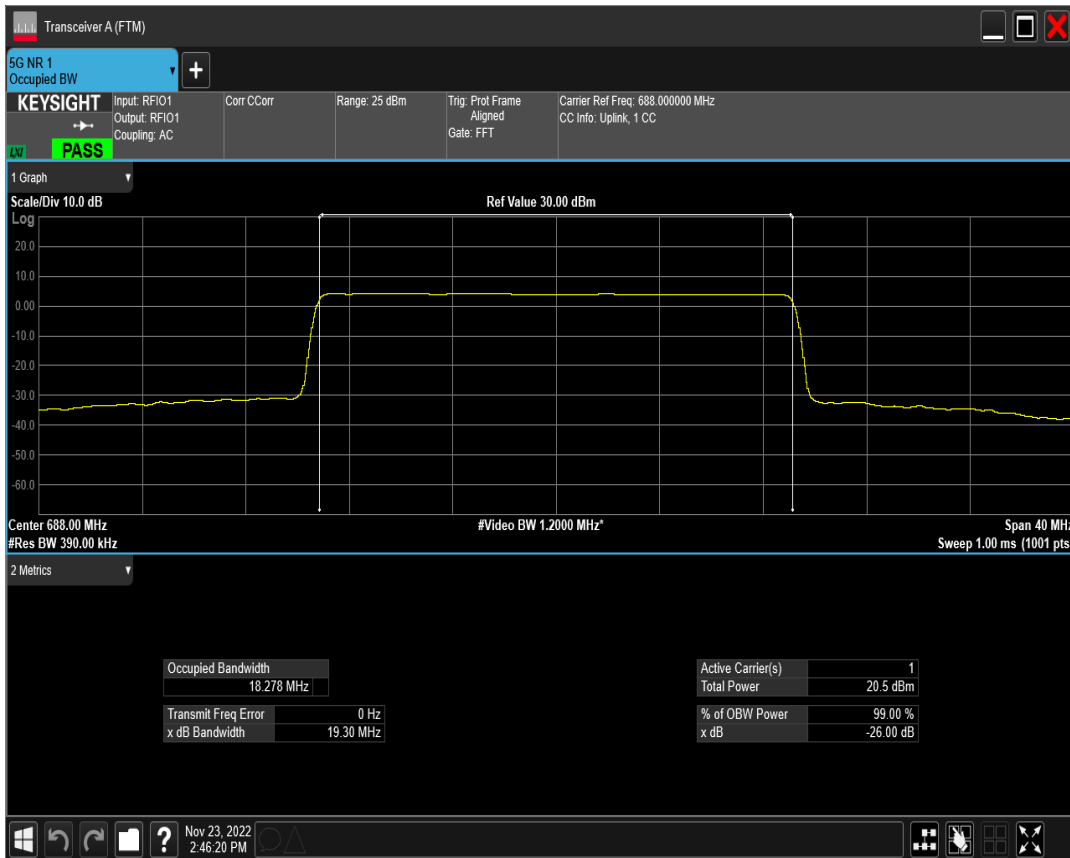
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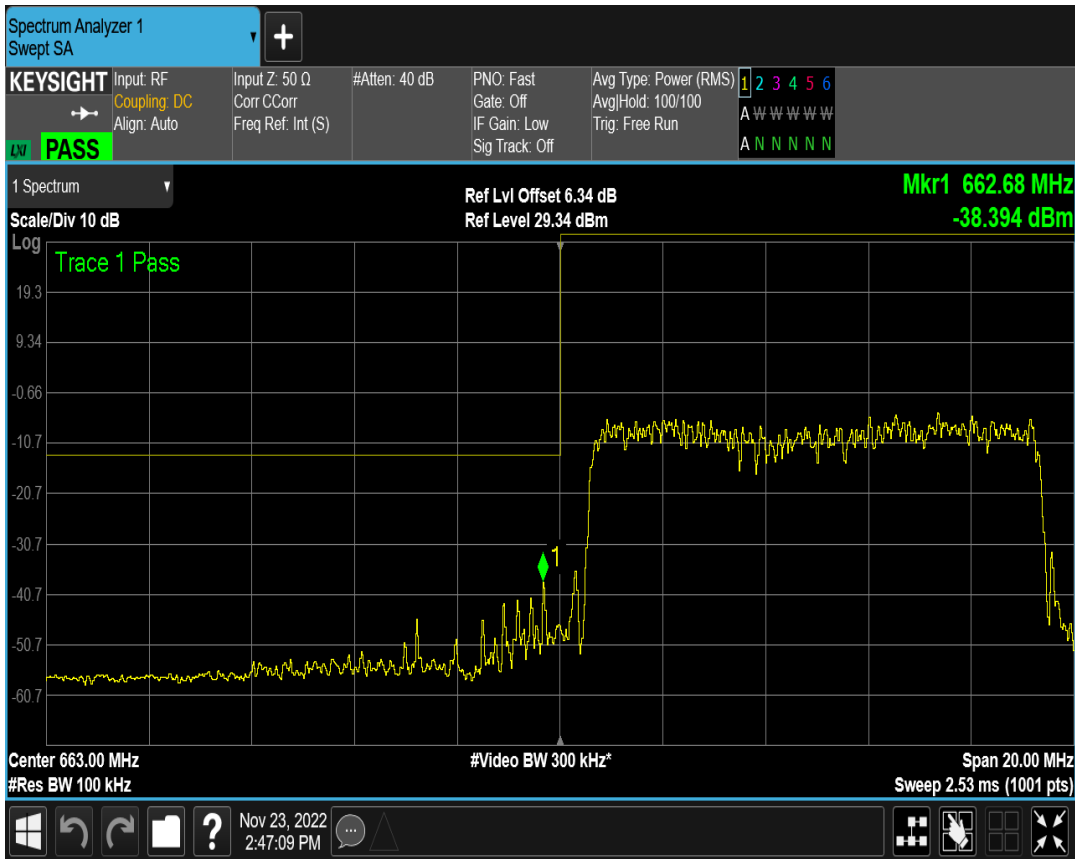
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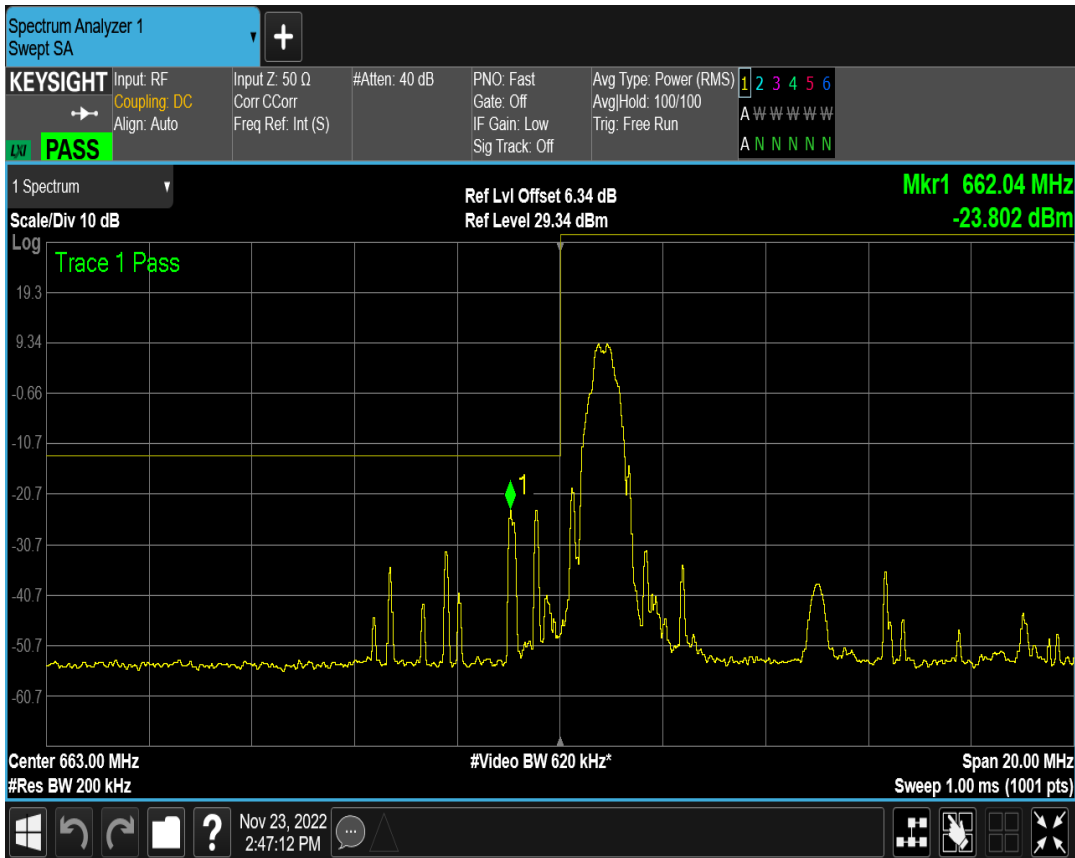
5 Band edge for NR FR1

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	662.68	-38.39	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	662.04	-23.80	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	699.44	-41.16	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	699.56	-29.83	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	662.12	-37.71	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	657.80	-42.79	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	700.44	-45.08	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	699.60	-38.76	-13	PASS

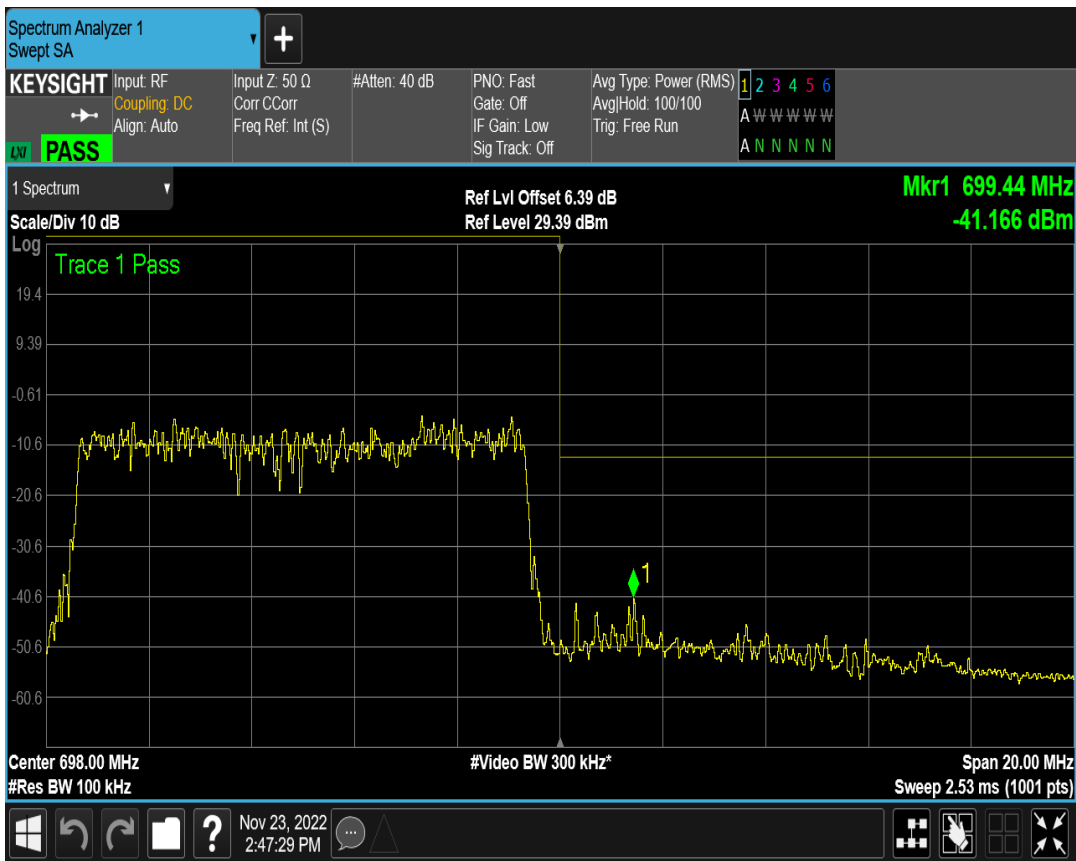
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



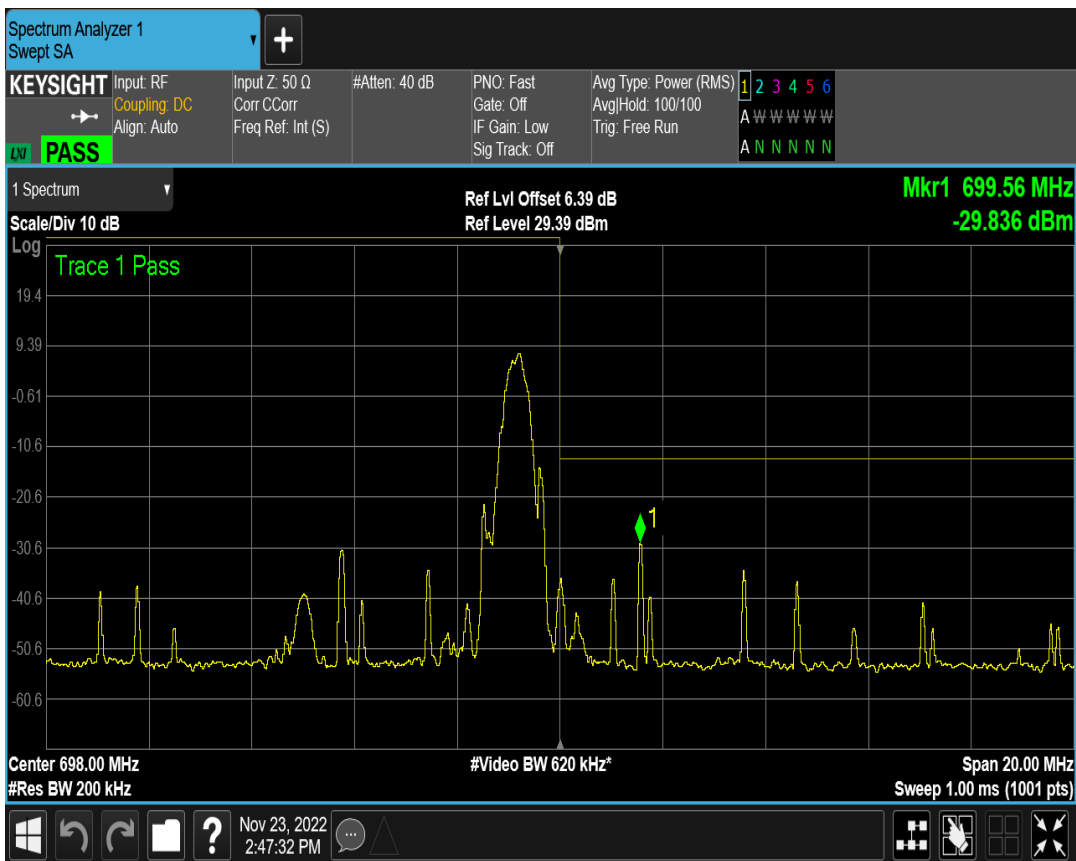
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



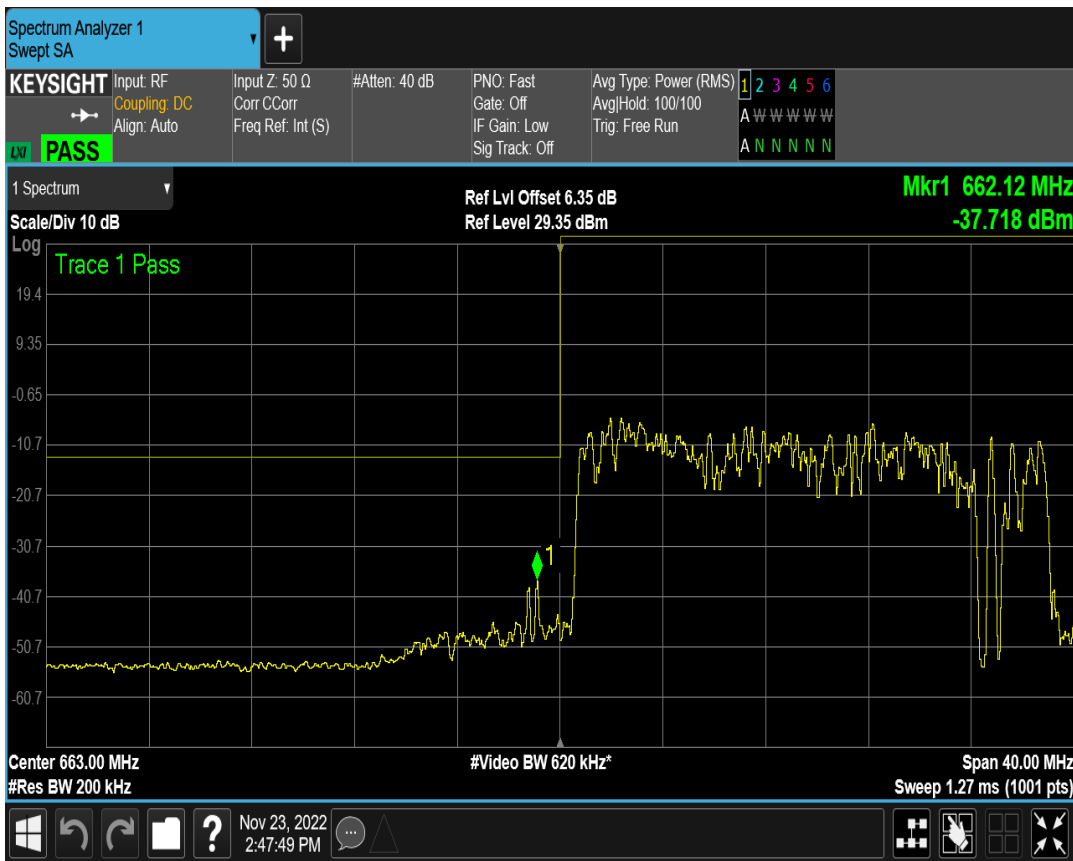
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=24@0



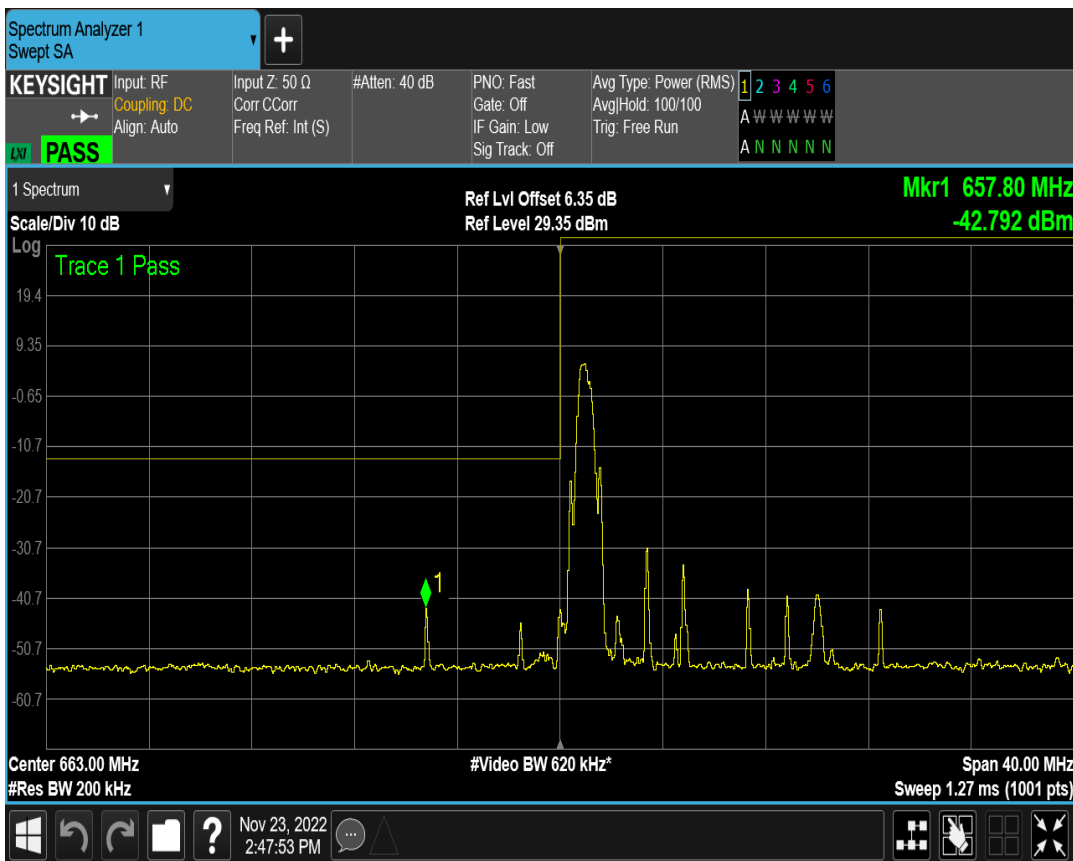
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@23



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



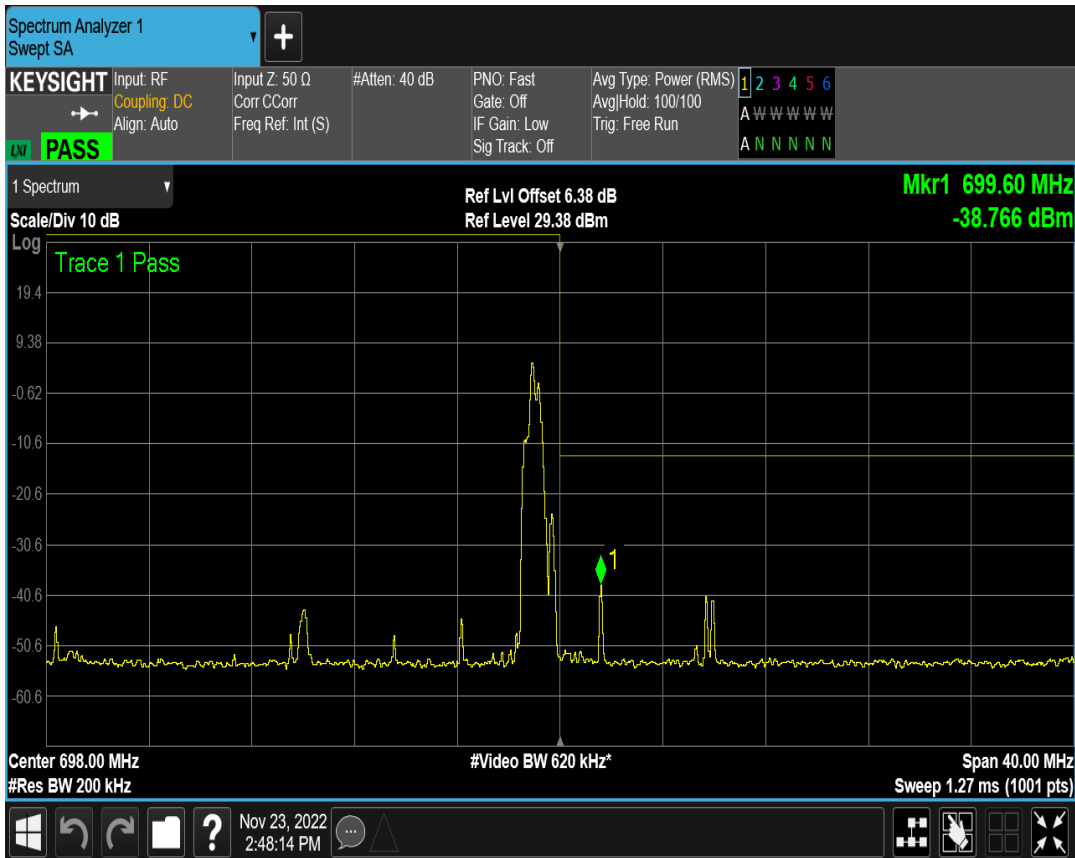
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



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



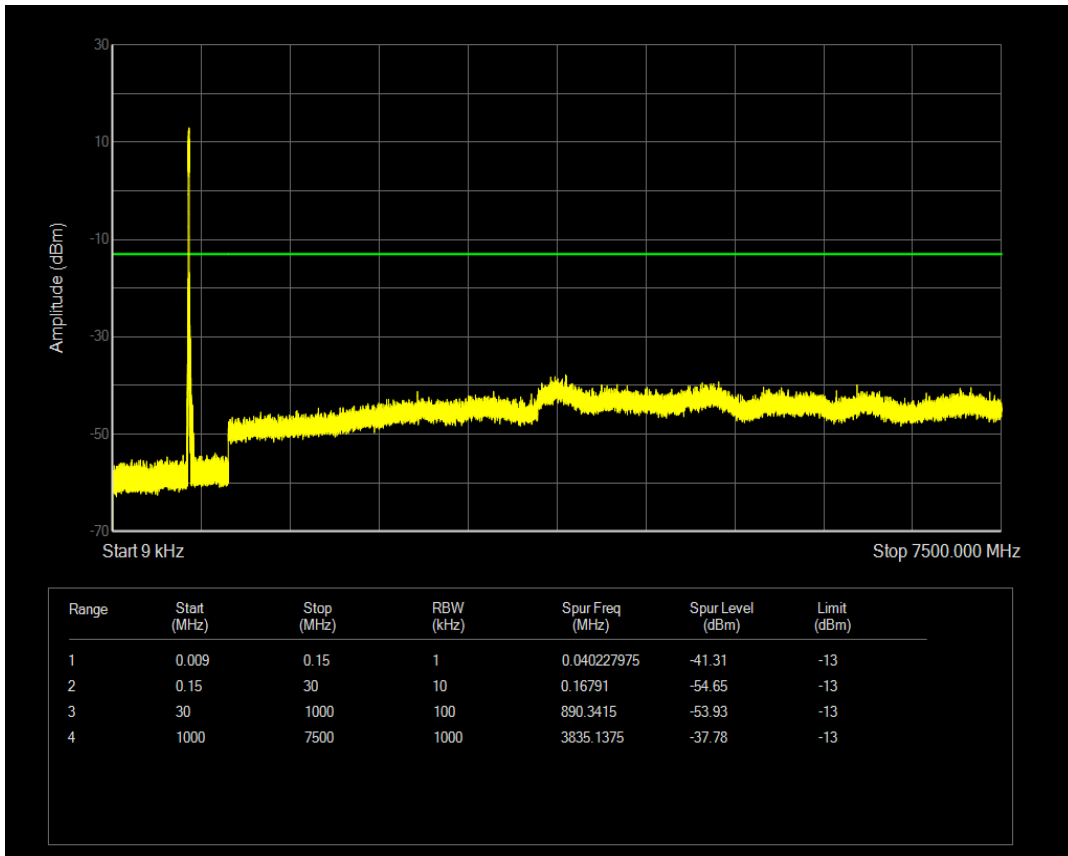
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=1@50



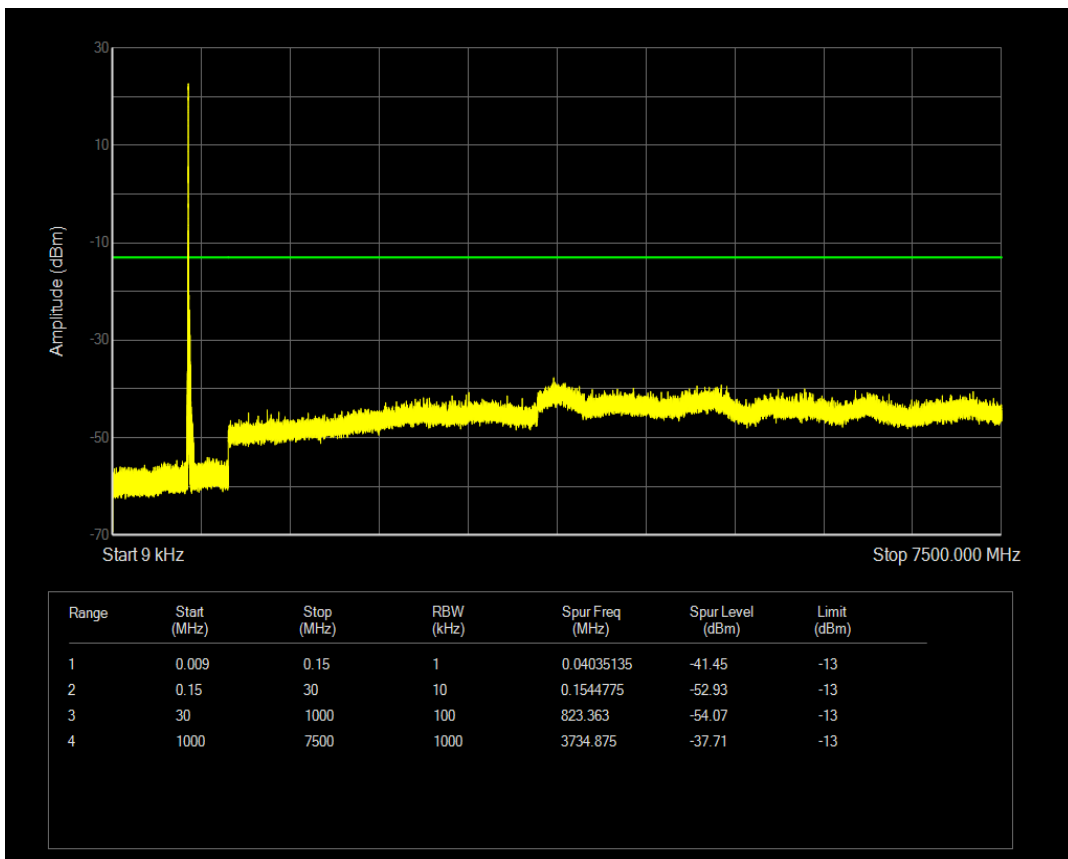
6 Out-of-band emissions for NR FR1

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	3835.14	-37.78	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	3734.88	-37.71	-13	PASS
n71	30	10	133600	1@23	DFT_QPSK	3715.70	-38.09	-13	PASS
n71	30	10	136100	24@0	DFT_QPSK	3763.15	-38.36	-13	PASS
n71	30	10	136100	1@0	DFT_QPSK	3885.68	-38.06	-13	PASS
n71	30	10	136100	1@23	DFT_QPSK	3851.55	-37.52	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	3827.34	-37.83	-13	PASS
n71	30	10	138600	1@0	DFT_QPSK	3820.19	-37.67	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	3796.63	-37.58	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	3805.24	-38.04	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	3696.85	-37.66	-13	PASS
n71	30	20	134600	1@50	DFT_QPSK	3753.08	-38.23	-13	PASS
n71	30	20	136100	50@0	DFT_QPSK	3787.20	-38.26	-13	PASS
n71	30	20	136100	1@0	DFT_QPSK	3763.64	-37.46	-13	PASS
n71	30	20	136100	1@50	DFT_QPSK	3838.88	-38.34	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	3808.49	-38.22	-13	PASS
n71	30	20	137600	1@0	DFT_QPSK	3756.33	-37.81	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	3706.60	-37.66	-13	PASS

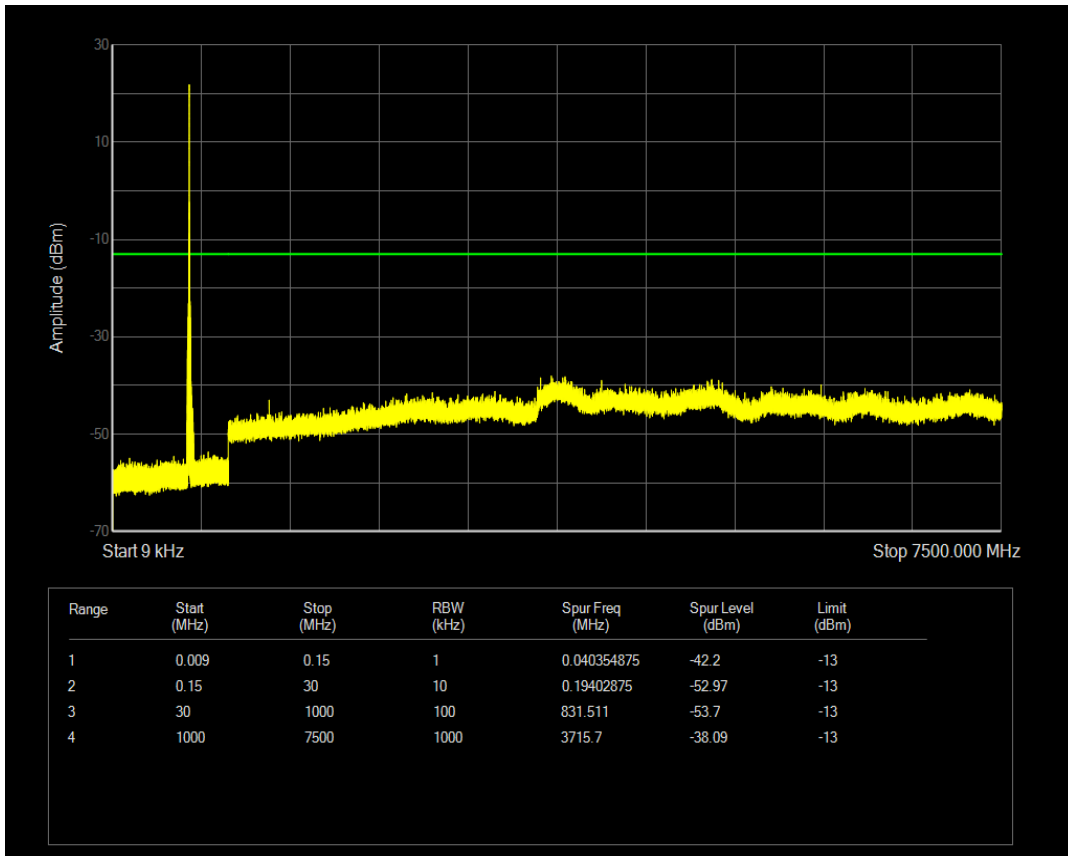
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



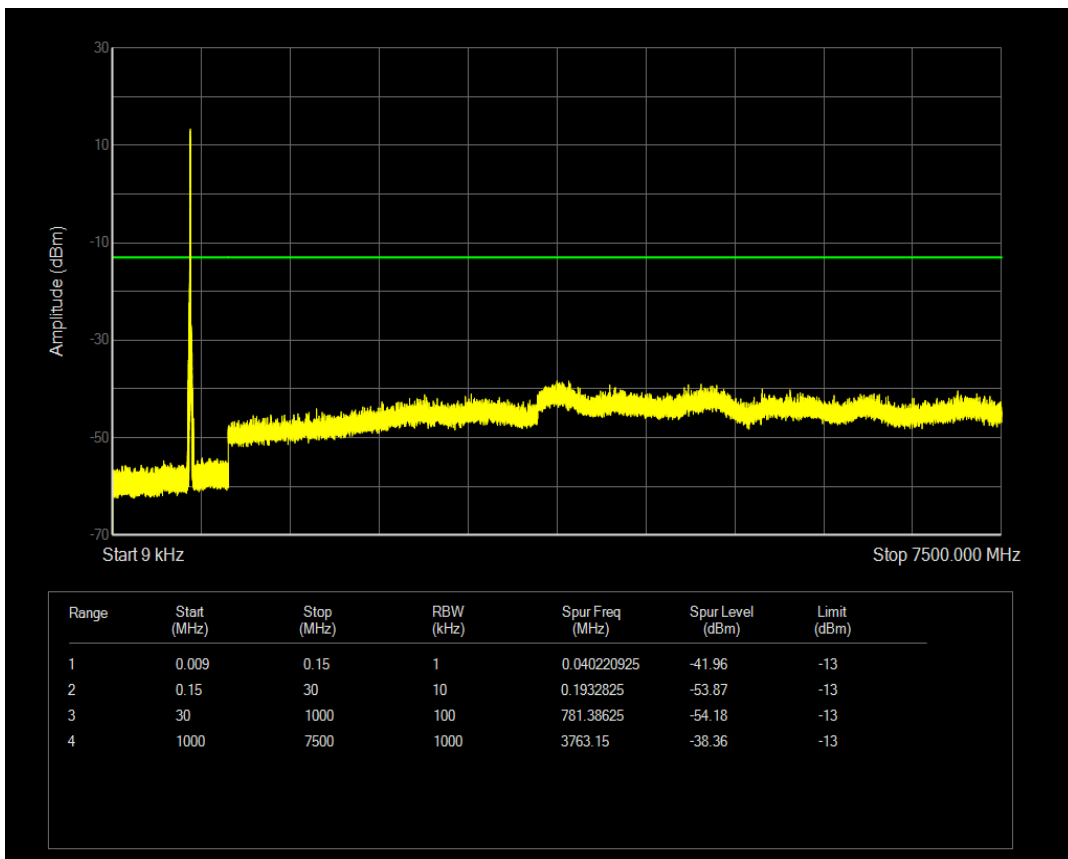
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



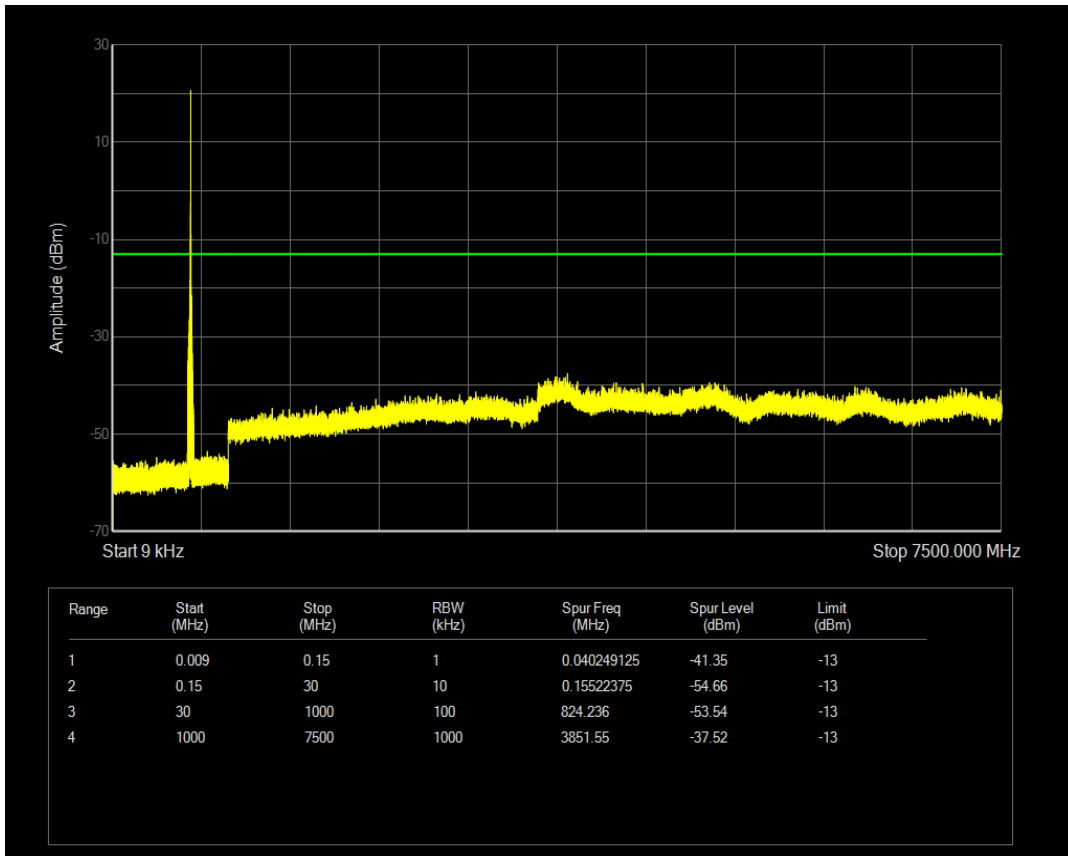
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@23



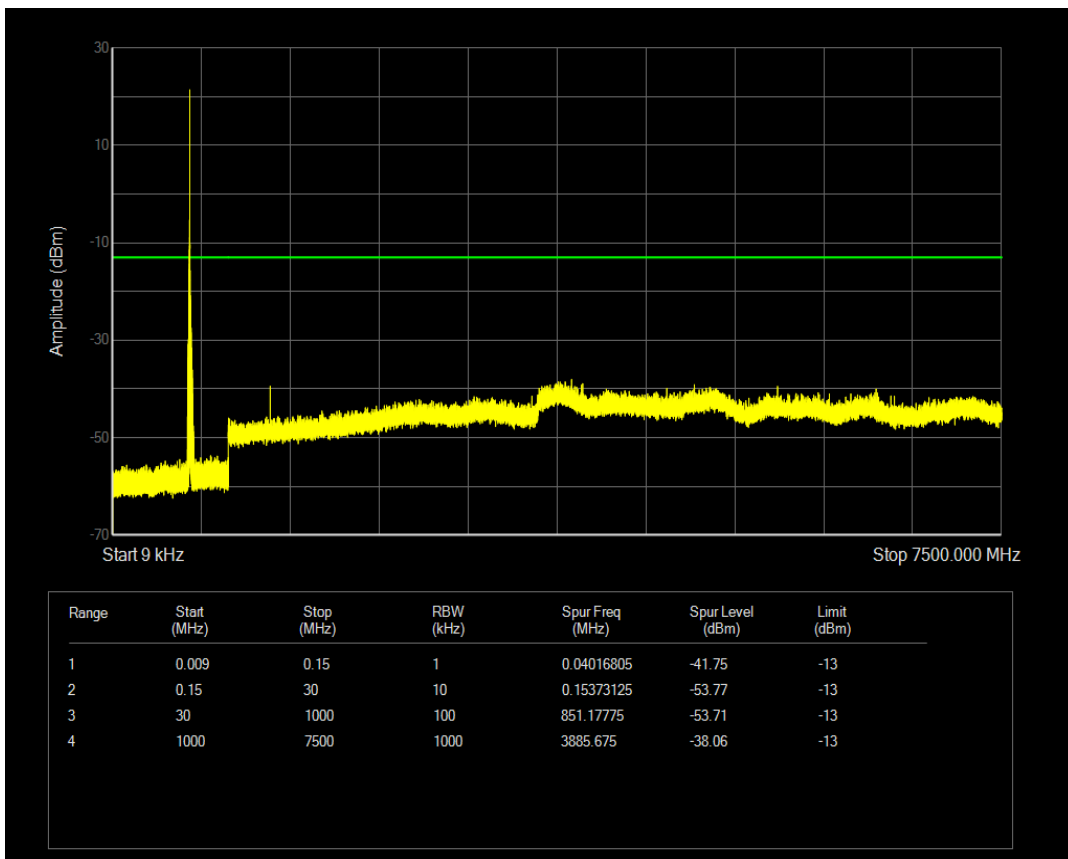
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=24@0



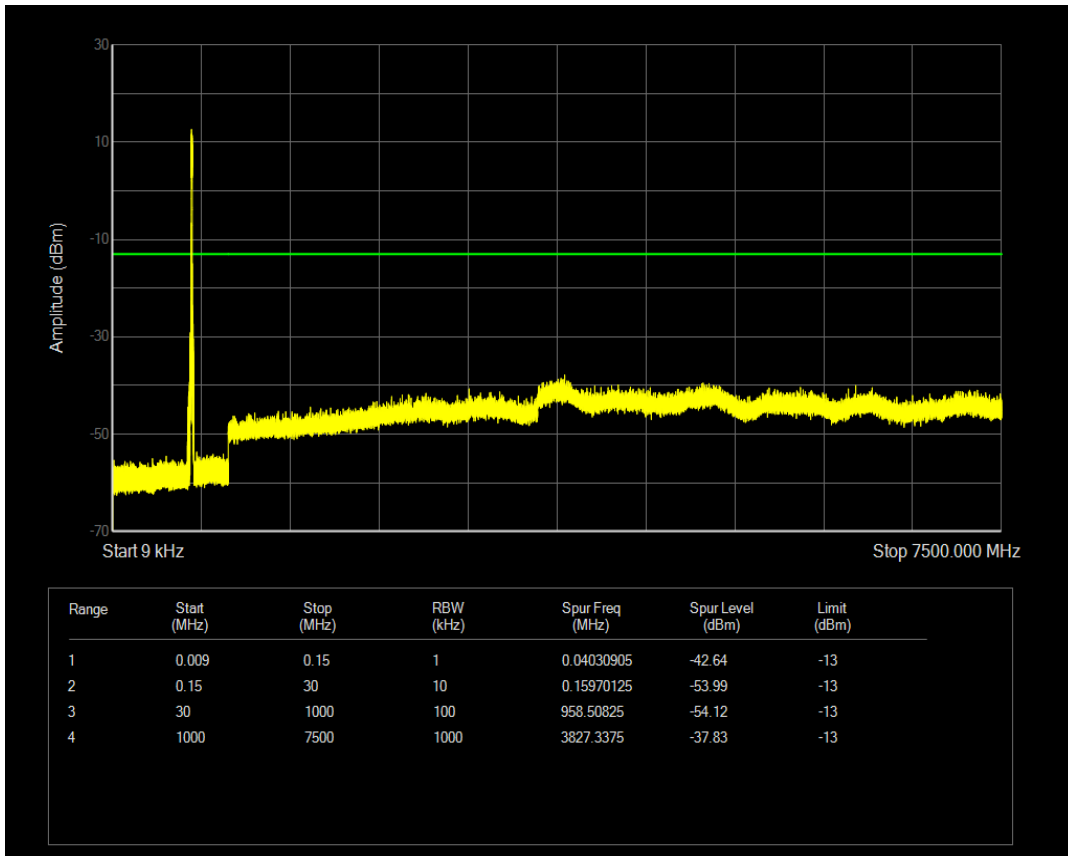
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=1 @23



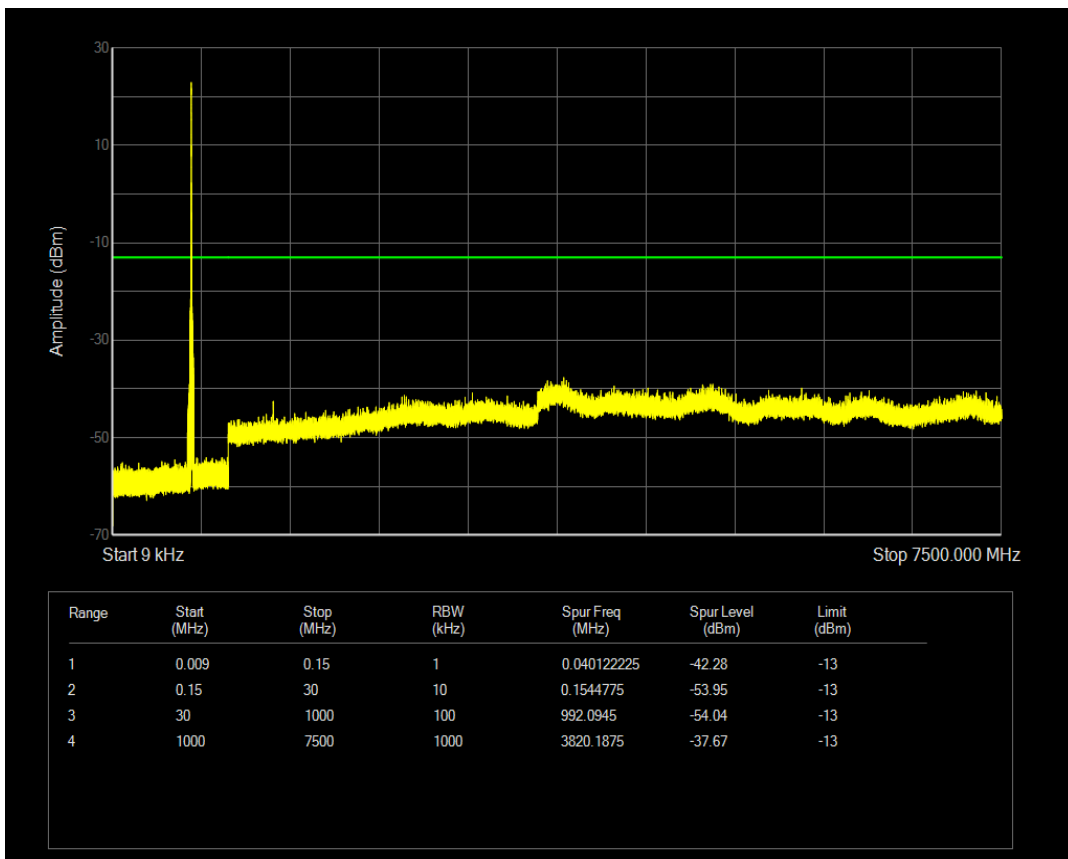
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=1 @0



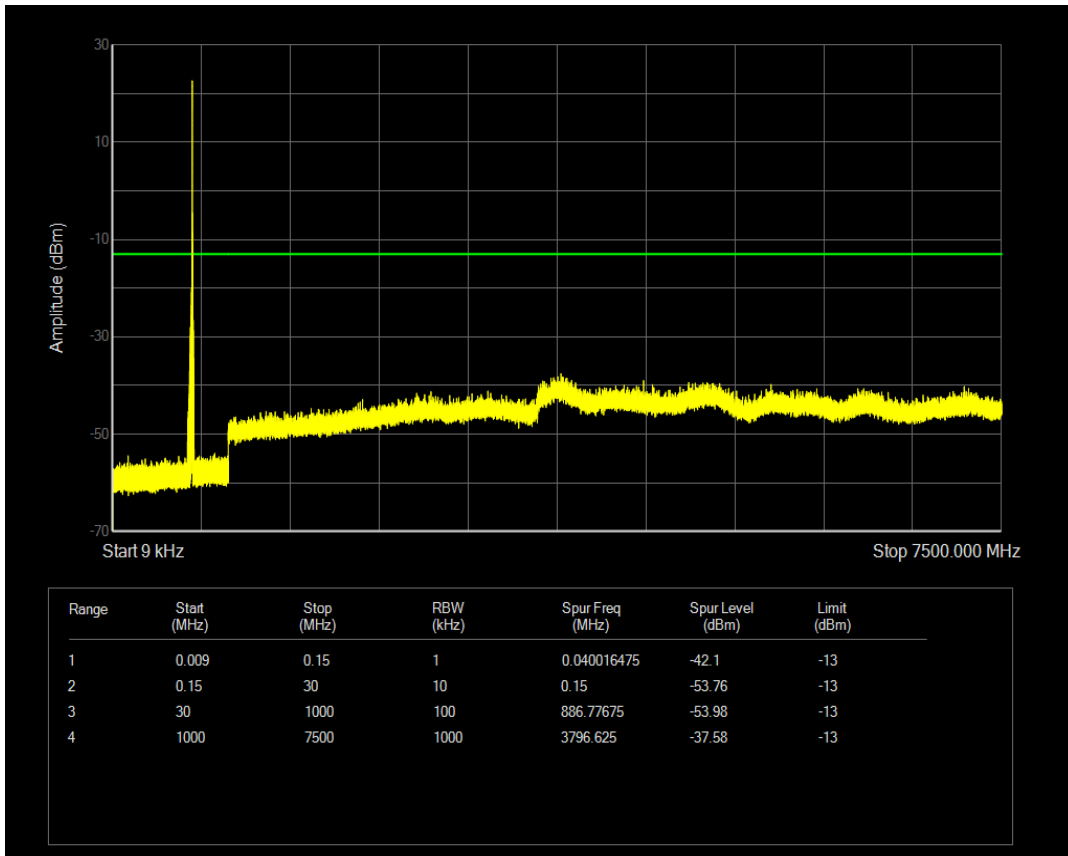
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=24@0



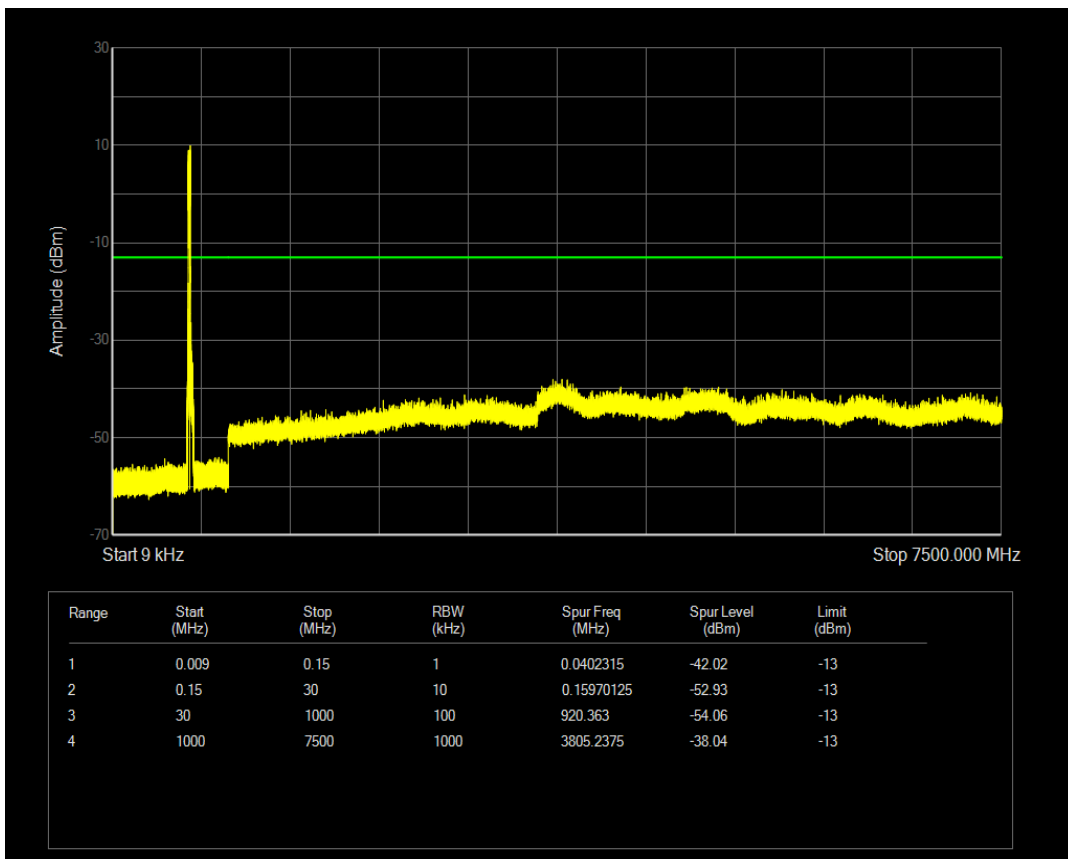
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@0



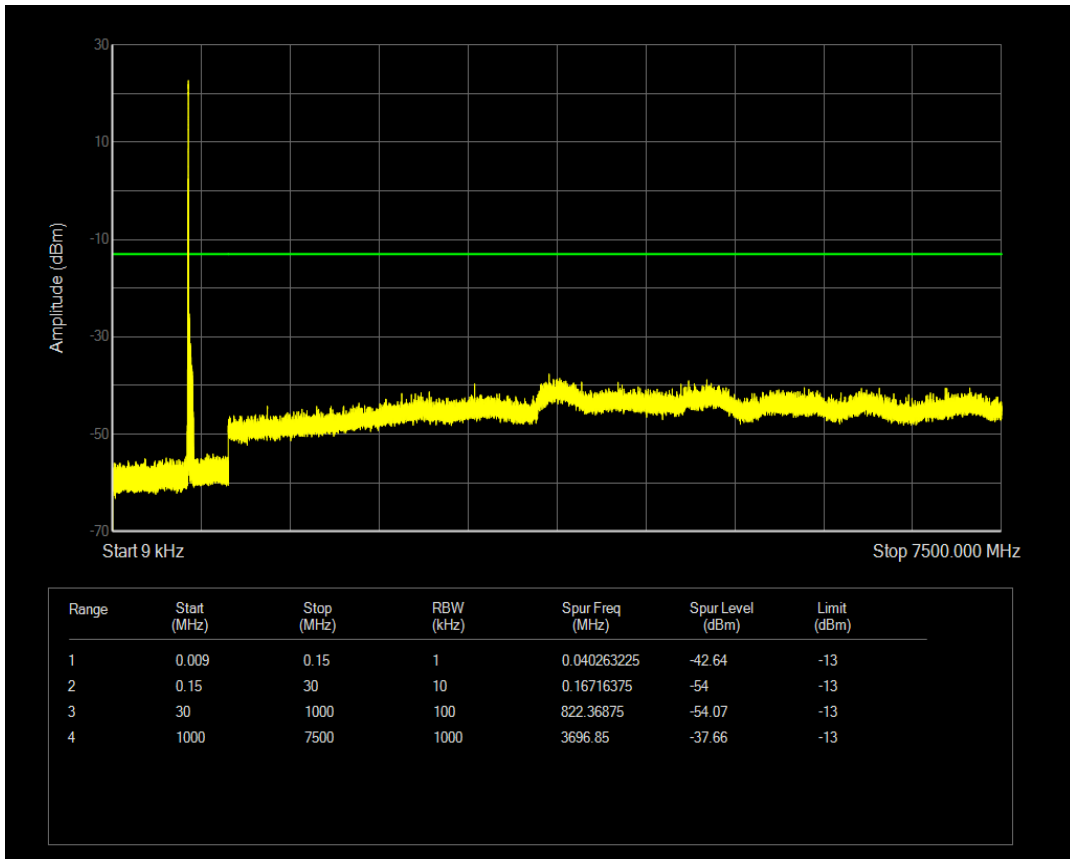
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1 @23



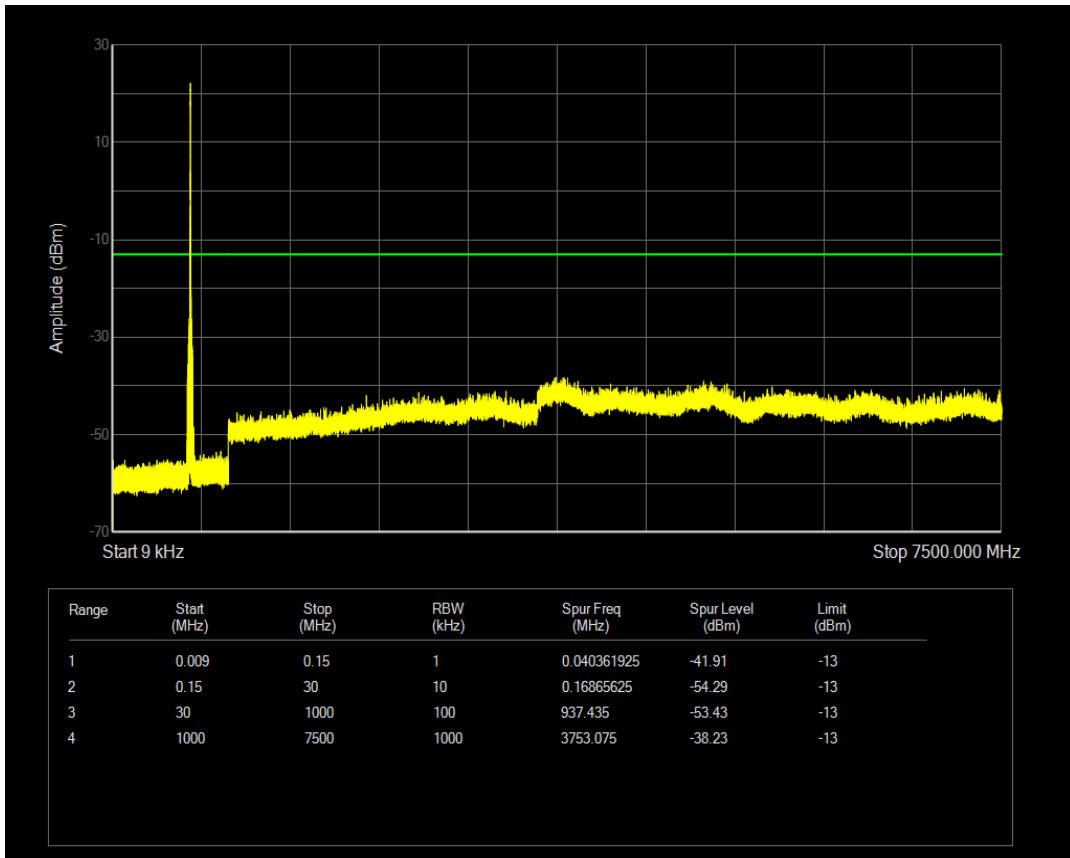
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=50 @0



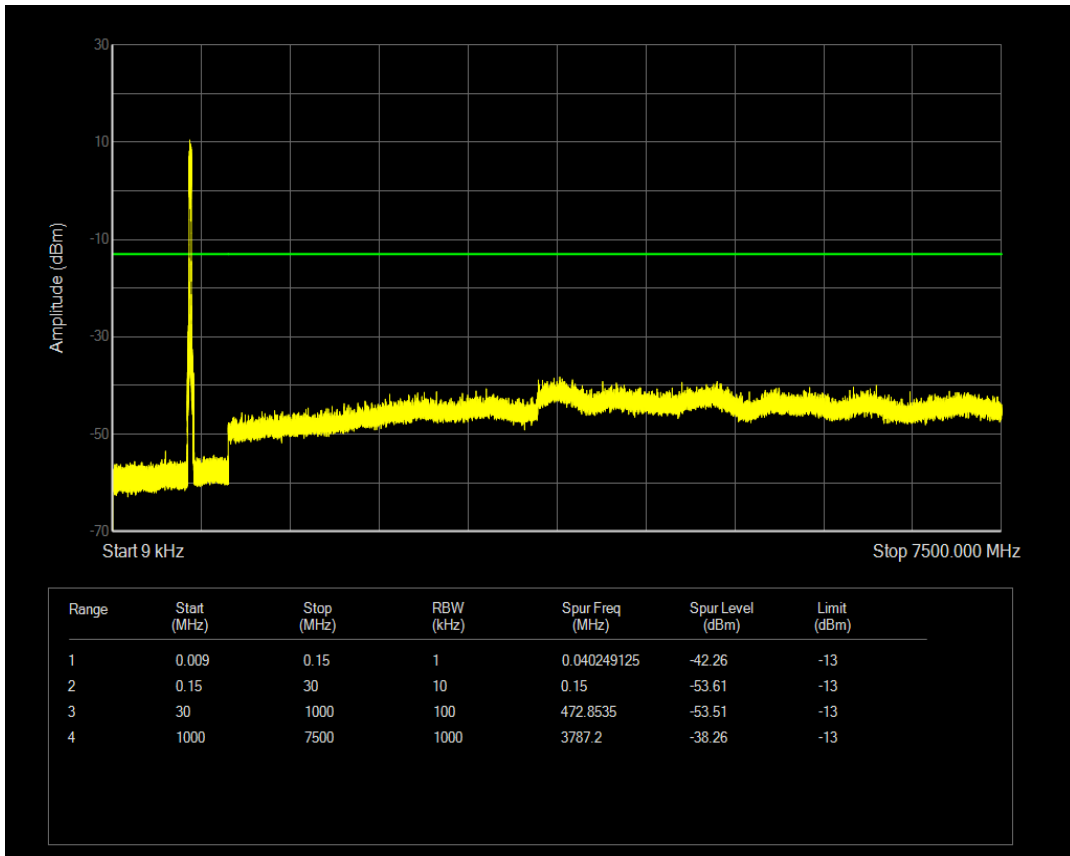
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



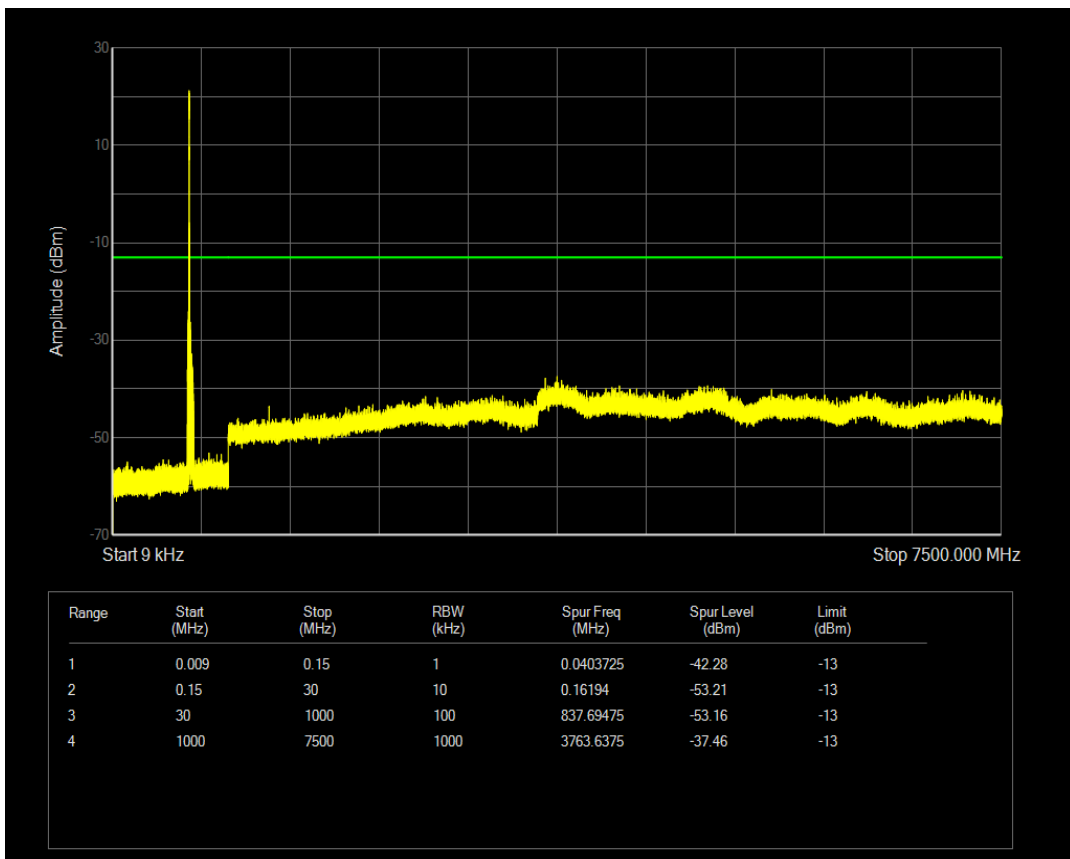
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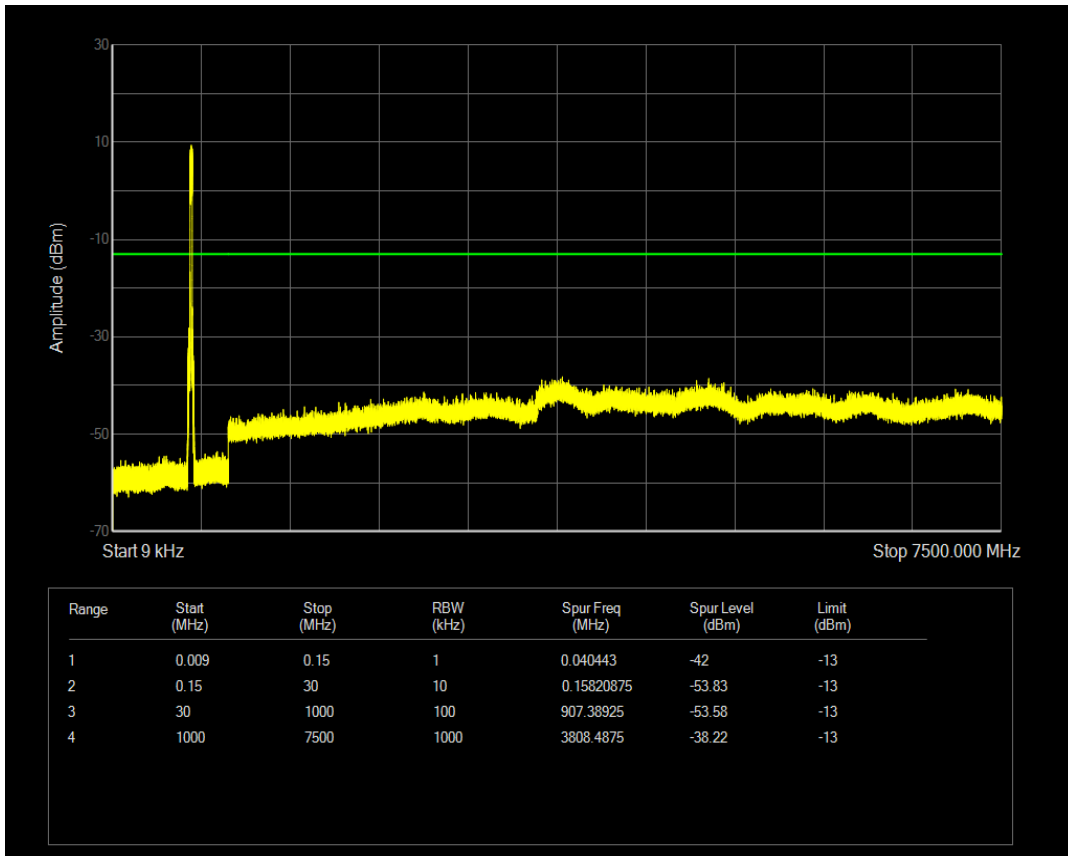
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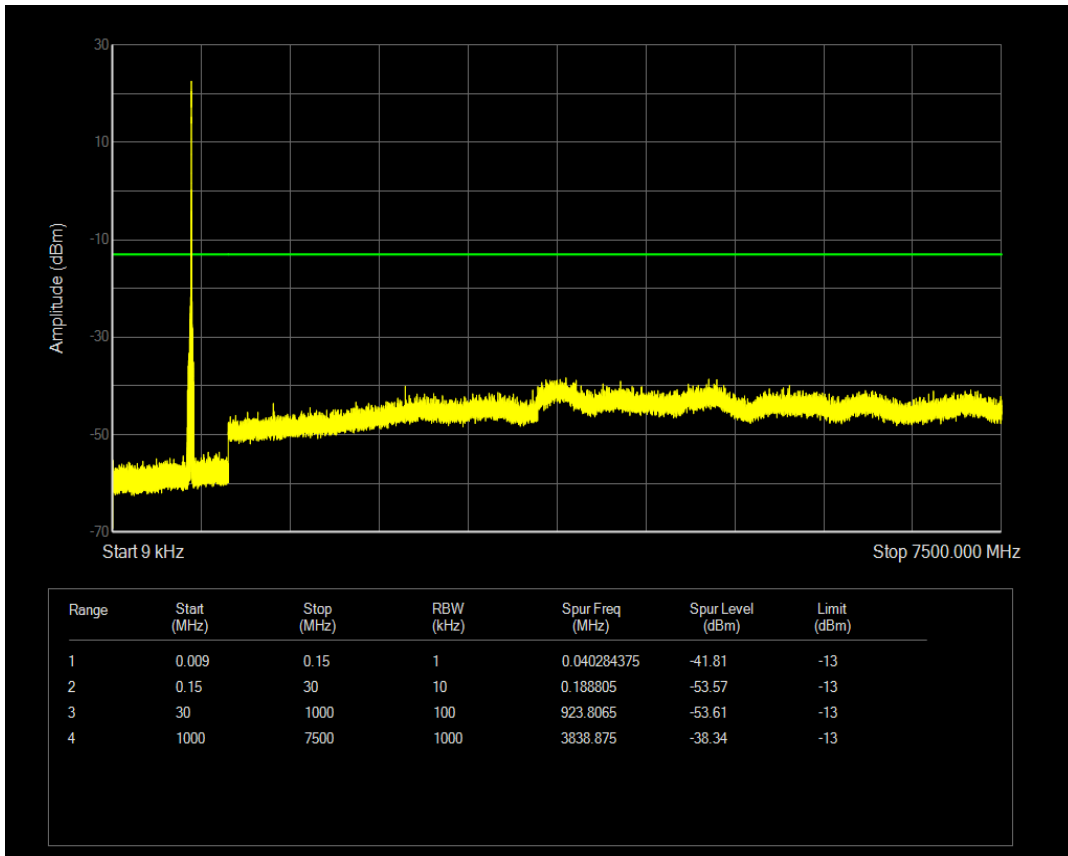
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=1@0



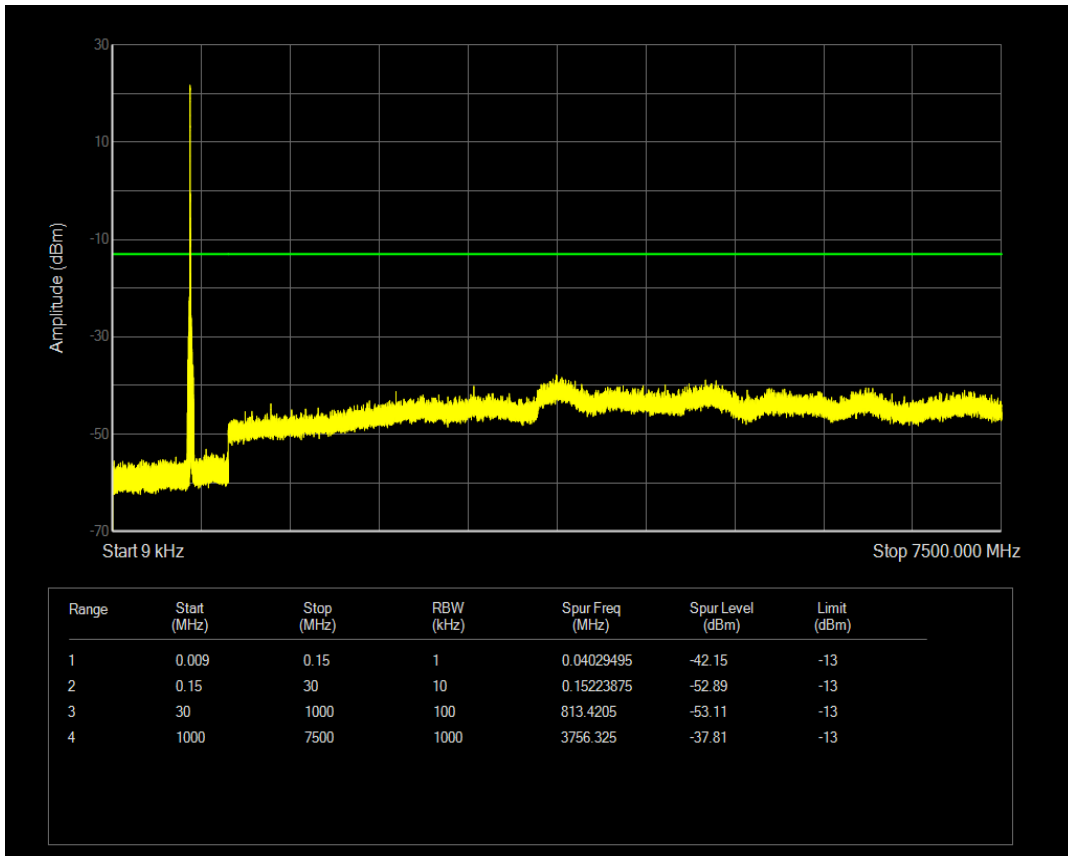
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=50@0



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



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



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

