

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	ERP (dBm)	high Limit (dBm)	Verdict
n71	30	10	133600	12@6	DFT_BPSK	24.05	19.9	34.77	PASS
n71	30	10	133600	1@1	DFT_BPSK	24.11	19.96	34.77	PASS
n71	30	10	133600	1@22	DFT_BPSK	23.96	19.81	34.77	PASS
n71	30	10	133600	12@6	DFT_QPSK	24.04	19.89	34.77	PASS
n71	30	10	133600	1@1	DFT_QPSK	23.96	19.81	34.77	PASS
n71	30	10	133600	1@22	DFT_QPSK	23.86	19.71	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM16	23.04	18.89	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM16	23.15	19	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM16	22.97	18.82	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM64	21.76	17.61	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM64	21.90	17.75	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM64	21.75	17.6	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM256	19.92	15.77	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM256	19.85	15.7	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM256	19.52	15.37	34.77	PASS
n71	30	10	133600	12@6	CP_QPSK	22.62	18.47	34.77	PASS
n71	30	10	133600	1@1	CP_QPSK	22.43	18.28	34.77	PASS
n71	30	10	133600	1@22	CP_QPSK	22.39	18.24	34.77	PASS
n71	30	10	133600	12@6	CP_QAM16	22.31	18.16	34.77	PASS
n71	30	10	133600	1@1	CP_QAM16	22.28	18.13	34.77	PASS
n71	30	10	133600	1@22	CP_QAM16	21.95	17.8	34.77	PASS
n71	30	10	133600	12@6	CP_QAM64	20.63	16.48	34.77	PASS
n71	30	10	133600	1@1	CP_QAM64	21.02	16.87	34.77	PASS
n71	30	10	133600	1@22	CP_QAM64	20.96	16.81	34.77	PASS
n71	30	10	133600	12@6	CP_QAM256	17.73	13.58	34.77	PASS
n71	30	10	133600	1@1	CP_QAM256	17.98	13.83	34.77	PASS
n71	30	10	133600	1@22	CP_QAM256	17.83	13.68	34.77	PASS
n71	30	10	136100	12@6	DFT_BPSK	23.75	19.6	34.77	PASS
n71	30	10	136100	1@1	DFT_BPSK	23.90	19.75	34.77	PASS
n71	30	10	136100	1@22	DFT_BPSK	23.70	19.55	34.77	PASS
n71	30	10	136100	12@6	DFT_QPSK	23.82	19.67	34.77	PASS
n71	30	10	136100	1@1	DFT_QPSK	23.76	19.61	34.77	PASS
n71	30	10	136100	1@22	DFT_QPSK	23.63	19.48	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM16	22.83	18.68	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM16	23.23	19.08	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM16	22.61	18.46	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM64	21.49	17.34	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM64	21.56	17.41	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM64	21.45	17.3	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM256	19.34	15.19	34.77	PASS

n71	30	10	136100	1@1	DFT_QAM256	19.21	15.06	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM256	19.36	15.21	34.77	PASS
n71	30	10	136100	12@6	CP_QPSK	22.30	18.15	34.77	PASS
n71	30	10	136100	1@1	CP_QPSK	22.21	18.06	34.77	PASS
n71	30	10	136100	1@22	CP_QPSK	22.07	17.92	34.77	PASS
n71	30	10	136100	12@6	CP_QAM16	21.88	17.73	34.77	PASS
n71	30	10	136100	1@1	CP_QAM16	21.77	17.62	34.77	PASS
n71	30	10	136100	1@22	CP_QAM16	21.87	17.72	34.77	PASS
n71	30	10	136100	12@6	CP_QAM64	20.39	16.24	34.77	PASS
n71	30	10	136100	1@1	CP_QAM64	20.73	16.58	34.77	PASS
n71	30	10	136100	1@22	CP_QAM64	20.66	16.51	34.77	PASS
n71	30	10	136100	12@6	CP_QAM256	17.33	13.18	34.77	PASS
n71	30	10	136100	1@1	CP_QAM256	17.61	13.46	34.77	PASS
n71	30	10	136100	1@22	CP_QAM256	17.39	13.24	34.77	PASS
n71	30	10	138600	12@6	DFT_BPSK	23.79	19.64	34.77	PASS
n71	30	10	138600	1@1	DFT_BPSK	23.75	19.6	34.77	PASS
n71	30	10	138600	1@22	DFT_BPSK	23.84	19.69	34.77	PASS
n71	30	10	138600	12@6	DFT_QPSK	23.75	19.6	34.77	PASS
n71	30	10	138600	1@1	DFT_QPSK	23.65	19.5	34.77	PASS
n71	30	10	138600	1@22	DFT_QPSK	23.70	19.55	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM16	22.82	18.67	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM16	23.20	19.05	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM16	22.97	18.82	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM64	21.42	17.27	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM64	21.46	17.31	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM64	21.53	17.38	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM256	19.36	15.21	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM256	19.11	14.96	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM256	19.06	14.91	34.77	PASS
n71	30	10	138600	12@6	CP_QPSK	22.22	18.07	34.77	PASS
n71	30	10	138600	1@1	CP_QPSK	22.22	18.07	34.77	PASS
n71	30	10	138600	1@22	CP_QPSK	22.20	18.05	34.77	PASS
n71	30	10	138600	12@6	CP_QAM16	21.82	17.67	34.77	PASS
n71	30	10	138600	1@1	CP_QAM16	22.24	18.09	34.77	PASS
n71	30	10	138600	1@22	CP_QAM16	22.19	18.04	34.77	PASS
n71	30	10	138600	12@6	CP_QAM64	20.23	16.08	34.77	PASS
n71	30	10	138600	1@1	CP_QAM64	20.50	16.35	34.77	PASS
n71	30	10	138600	1@22	CP_QAM64	20.67	16.52	34.77	PASS
n71	30	10	138600	12@6	CP_QAM256	17.30	13.15	34.77	PASS
n71	30	10	138600	1@1	CP_QAM256	17.28	13.13	34.77	PASS
n71	30	10	138600	1@22	CP_QAM256	17.37	13.22	34.77	PASS
n71	30	15	134100	18@9	DFT_BPSK	23.99	19.84	34.77	PASS
n71	30	15	134100	1@1	DFT_BPSK	24.09	19.94	34.77	PASS
n71	30	15	134100	1@36	DFT_BPSK	23.84	19.69	34.77	PASS

n71	30	15	134100	18@9	DFT_QPSK	23.99	19.84	34.77	PASS
n71	30	15	134100	1@1	DFT_QPSK	23.91	19.76	34.77	PASS
n71	30	15	134100	1@36	DFT_QPSK	23.69	19.54	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM16	22.95	18.8	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM16	23.11	18.96	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM16	23.23	19.08	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM64	21.66	17.51	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM64	21.89	17.74	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM64	21.60	17.45	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM256	19.58	15.43	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM256	19.83	15.68	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM256	19.22	15.07	34.77	PASS
n71	30	15	134100	19@9	CP_QPSK	22.48	18.33	34.77	PASS
n71	30	15	134100	1@1	CP_QPSK	22.37	18.22	34.77	PASS
n71	30	15	134100	1@36	CP_QPSK	22.18	18.03	34.77	PASS
n71	30	15	134100	19@9	CP_QAM16	22.02	17.87	34.77	PASS
n71	30	15	134100	1@1	CP_QAM16	22.02	17.87	34.77	PASS
n71	30	15	134100	1@36	CP_QAM16	21.88	17.73	34.77	PASS
n71	30	15	134100	19@9	CP_QAM64	20.58	16.43	34.77	PASS
n71	30	15	134100	1@1	CP_QAM64	20.97	16.82	34.77	PASS
n71	30	15	134100	1@36	CP_QAM64	20.71	16.56	34.77	PASS
n71	30	15	134100	19@9	CP_QAM256	17.67	13.52	34.77	PASS
n71	30	15	134100	1@1	CP_QAM256	17.61	13.46	34.77	PASS
n71	30	15	134100	1@36	CP_QAM256	17.60	13.45	34.77	PASS
n71	30	15	136100	18@9	DFT_BPSK	23.74	19.59	34.77	PASS
n71	30	15	136100	1@1	DFT_BPSK	23.87	19.72	34.77	PASS
n71	30	15	136100	1@36	DFT_BPSK	23.65	19.5	34.77	PASS
n71	30	15	136100	18@9	DFT_QPSK	23.79	19.64	34.77	PASS
n71	30	15	136100	1@1	DFT_QPSK	23.70	19.55	34.77	PASS
n71	30	15	136100	1@36	DFT_QPSK	23.51	19.36	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM16	22.78	18.63	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM16	23.27	19.12	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM16	23.08	18.93	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM64	21.33	17.18	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM64	21.52	17.37	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM64	21.37	17.22	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM256	19.38	15.23	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM256	19.27	15.12	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM256	19.01	14.86	34.77	PASS
n71	30	15	136100	19@9	CP_QPSK	22.25	18.1	34.77	PASS
n71	30	15	136100	1@1	CP_QPSK	22.28	18.13	34.77	PASS
n71	30	15	136100	1@36	CP_QPSK	22.10	17.95	34.77	PASS
n71	30	15	136100	19@9	CP_QAM16	21.72	17.57	34.77	PASS
n71	30	15	136100	1@1	CP_QAM16	21.82	17.67	34.77	PASS

n71	30	15	136100	1@36	CP_QAM16	21.45	17.3	34.77	PASS
n71	30	15	136100	19@9	CP_QAM64	20.35	16.2	34.77	PASS
n71	30	15	136100	1@1	CP_QAM64	20.75	16.6	34.77	PASS
n71	30	15	136100	1@36	CP_QAM64	20.57	16.42	34.77	PASS
n71	30	15	136100	19@9	CP_QAM256	17.32	13.17	34.77	PASS
n71	30	15	136100	1@1	CP_QAM256	17.35	13.2	34.77	PASS
n71	30	15	136100	1@36	CP_QAM256	17.35	13.2	34.77	PASS
n71	30	15	138100	18@9	DFT_BPSK	23.74	19.59	34.77	PASS
n71	30	15	138100	1@1	DFT_BPSK	23.74	19.59	34.77	PASS
n71	30	15	138100	1@36	DFT_BPSK	23.79	19.64	34.77	PASS
n71	30	15	138100	18@9	DFT_QPSK	23.77	19.62	34.77	PASS
n71	30	15	138100	1@1	DFT_QPSK	23.65	19.5	34.77	PASS
n71	30	15	138100	1@36	DFT_QPSK	23.63	19.48	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM16	22.72	18.57	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM16	23.12	18.97	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM16	23.12	18.97	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM64	21.25	17.1	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM64	21.27	17.12	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM64	21.45	17.3	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM256	19.32	15.17	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM256	19.02	14.87	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM256	19.06	14.91	34.77	PASS
n71	30	15	138100	19@9	CP_QPSK	22.19	18.04	34.77	PASS
n71	30	15	138100	1@1	CP_QPSK	22.17	18.02	34.77	PASS
n71	30	15	138100	1@36	CP_QPSK	22.13	17.98	34.77	PASS
n71	30	15	138100	19@9	CP_QAM16	21.75	17.6	34.77	PASS
n71	30	15	138100	1@1	CP_QAM16	21.47	17.32	34.77	PASS
n71	30	15	138100	1@36	CP_QAM16	21.68	17.53	34.77	PASS
n71	30	15	138100	19@9	CP_QAM64	20.37	16.22	34.77	PASS
n71	30	15	138100	1@1	CP_QAM64	20.67	16.52	34.77	PASS
n71	30	15	138100	1@36	CP_QAM64	20.70	16.55	34.77	PASS
n71	30	15	138100	19@9	CP_QAM256	17.36	13.21	34.77	PASS
n71	30	15	138100	1@1	CP_QAM256	17.42	13.27	34.77	PASS
n71	30	15	138100	1@36	CP_QAM256	17.45	13.3	34.77	PASS
n71	30	20	134600	25@12	DFT_BPSK	23.93	19.78	34.77	PASS
n71	30	20	134600	1@1	DFT_BPSK	24.08	19.93	34.77	PASS
n71	30	20	134600	1@49	DFT_BPSK	23.77	19.62	34.77	PASS
n71	30	20	134600	25@12	DFT_QPSK	23.91	19.76	34.77	PASS
n71	30	20	134600	1@1	DFT_QPSK	23.94	19.79	34.77	PASS
n71	30	20	134600	1@49	DFT_QPSK	23.59	19.44	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM16	22.95	18.8	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM16	23.52	19.37	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM16	23.10	18.95	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM64	21.53	17.38	34.77	PASS

n71	30	20	134600	1@1	DFT_QAM64	21.81	17.66	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM64	21.22	17.07	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM256	19.67	15.52	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM256	19.46	15.31	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM256	19.03	14.88	34.77	PASS
n71	30	20	134600	25@12	CP_QPSK	22.54	18.39	34.77	PASS
n71	30	20	134600	1@1	CP_QPSK	22.48	18.33	34.77	PASS
n71	30	20	134600	1@49	CP_QPSK	22.22	18.07	34.77	PASS
n71	30	20	134600	25@12	CP_QAM16	21.89	17.74	34.77	PASS
n71	30	20	134600	1@1	CP_QAM16	22.13	17.98	34.77	PASS
n71	30	20	134600	1@49	CP_QAM16	21.75	17.6	34.77	PASS
n71	30	20	134600	25@12	CP_QAM64	20.52	16.37	34.77	PASS
n71	30	20	134600	1@1	CP_QAM64	20.67	16.52	34.77	PASS
n71	30	20	134600	1@49	CP_QAM64	20.52	16.37	34.77	PASS
n71	30	20	134600	25@12	CP_QAM256	17.57	13.42	34.77	PASS
n71	30	20	134600	1@1	CP_QAM256	17.70	13.55	34.77	PASS
n71	30	20	134600	1@49	CP_QAM256	17.44	13.29	34.77	PASS
n71	30	20	136100	25@12	DFT_BPSK	23.77	19.62	34.77	PASS
n71	30	20	136100	1@1	DFT_BPSK	23.92	19.77	34.77	PASS
n71	30	20	136100	1@49	DFT_BPSK	23.69	19.54	34.77	PASS
n71	30	20	136100	25@12	DFT_QPSK	23.80	19.65	34.77	PASS
n71	30	20	136100	1@1	DFT_QPSK	23.90	19.75	34.77	PASS
n71	30	20	136100	1@49	DFT_QPSK	23.52	19.37	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM16	22.79	18.64	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM16	23.39	19.24	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM16	23.02	18.87	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM64	21.45	17.3	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM64	21.43	17.28	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM64	21.38	17.23	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM256	19.44	15.29	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM256	19.38	15.23	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM256	19.01	14.86	34.77	PASS
n71	30	20	136100	25@12	CP_QPSK	22.32	18.17	34.77	PASS
n71	30	20	136100	1@1	CP_QPSK	22.42	18.27	34.77	PASS
n71	30	20	136100	1@49	CP_QPSK	22.10	17.95	34.77	PASS
n71	30	20	136100	25@12	CP_QAM16	21.74	17.59	34.77	PASS
n71	30	20	136100	1@1	CP_QAM16	21.99	17.84	34.77	PASS
n71	30	20	136100	1@49	CP_QAM16	21.66	17.51	34.77	PASS
n71	30	20	136100	25@12	CP_QAM64	20.31	16.16	34.77	PASS
n71	30	20	136100	1@1	CP_QAM64	20.65	16.5	34.77	PASS
n71	30	20	136100	1@49	CP_QAM64	20.25	16.1	34.77	PASS
n71	30	20	136100	25@12	CP_QAM256	17.44	13.29	34.77	PASS
n71	30	20	136100	1@1	CP_QAM256	17.72	13.57	34.77	PASS
n71	30	20	136100	1@49	CP_QAM256	17.15	13	34.77	PASS

n71	30	20	137600	25@12	DFT_BPSK	23.76	19.61	34.77	PASS
n71	30	20	137600	1@1	DFT_BPSK	23.84	19.69	34.77	PASS
n71	30	20	137600	1@49	DFT_BPSK	23.77	19.62	34.77	PASS
n71	30	20	137600	25@12	DFT_QPSK	23.72	19.57	34.77	PASS
n71	30	20	137600	1@1	DFT_QPSK	23.66	19.51	34.77	PASS
n71	30	20	137600	1@49	DFT_QPSK	23.62	19.47	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM16	22.84	18.69	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM16	22.99	18.84	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM16	23.27	19.12	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM64	21.45	17.3	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM64	21.76	17.61	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM64	21.57	17.42	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM256	19.42	15.27	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM256	19.51	15.36	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM256	19.15	15	34.77	PASS
n71	30	20	137600	25@12	CP_QPSK	22.24	18.09	34.77	PASS
n71	30	20	137600	1@1	CP_QPSK	22.24	18.09	34.77	PASS
n71	30	20	137600	1@49	CP_QPSK	22.13	17.98	34.77	PASS
n71	30	20	137600	25@12	CP_QAM16	21.74	17.59	34.77	PASS
n71	30	20	137600	1@1	CP_QAM16	22.35	18.2	34.77	PASS
n71	30	20	137600	1@49	CP_QAM16	22.26	18.11	34.77	PASS
n71	30	20	137600	25@12	CP_QAM64	20.36	16.21	34.77	PASS
n71	30	20	137600	1@1	CP_QAM64	20.76	16.61	34.77	PASS
n71	30	20	137600	1@49	CP_QAM64	20.76	16.61	34.77	PASS
n71	30	20	137600	25@12	CP_QAM256	17.43	13.28	34.77	PASS
n71	30	20	137600	1@1	CP_QAM256	17.36	13.21	34.77	PASS
n71	30	20	137600	1@49	CP_QAM256	17.42	13.27	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
n71	30	20	136100	25@12	DFT_BPSK	3.87	-2.69	0.00	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	3.50	-5.32	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	4.45	-5.20	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	3.87	-3.73	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	3.50	-3.72	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	4.45	-6.38	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

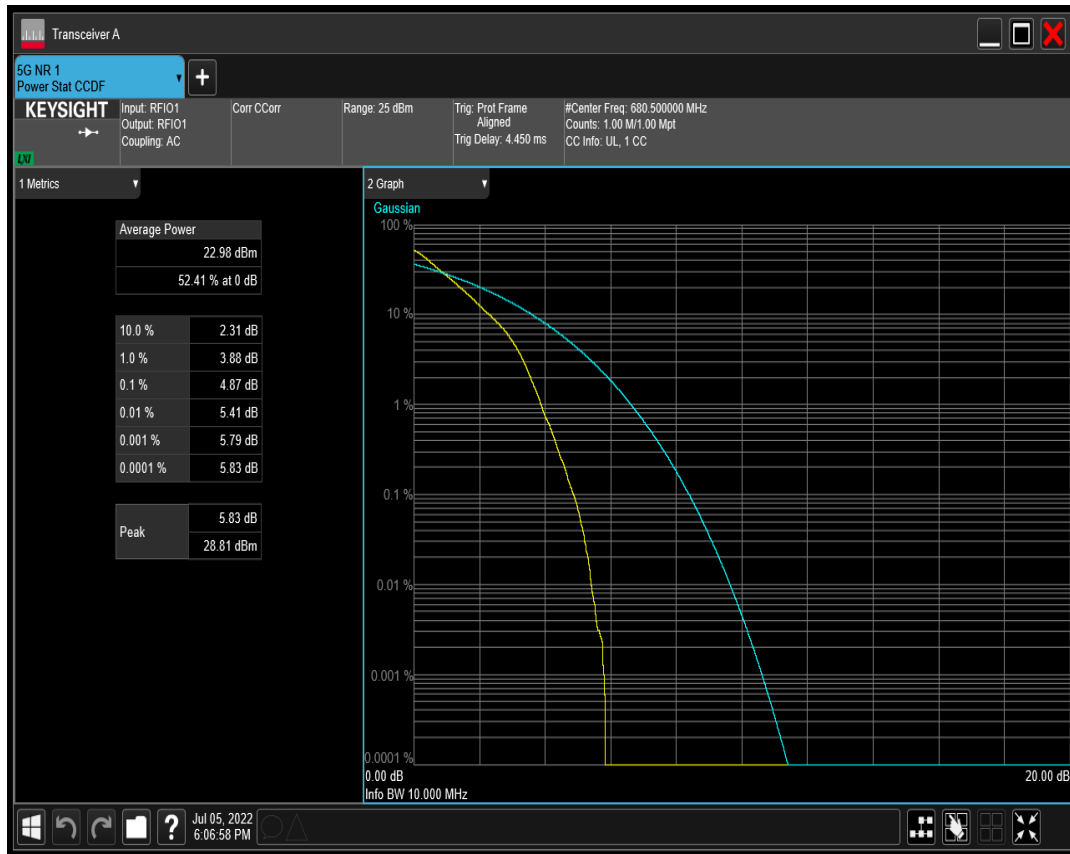
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n71	30	20	136100	25@12	DFT_BPSK	-30	-6.94	0.00	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	-20	-7.37	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	-10	-4.67	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	0	-4.52	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	10	-8.47	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	20	-5.75	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	30	-4.09	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	40	-5.33	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	50	-8.47	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-30	-5.75	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-20	-4.09	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-10	-5.33	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	0	-4.52	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	10	-8.47	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	20	-5.75	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	30	-4.09	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	40	-5.33	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.

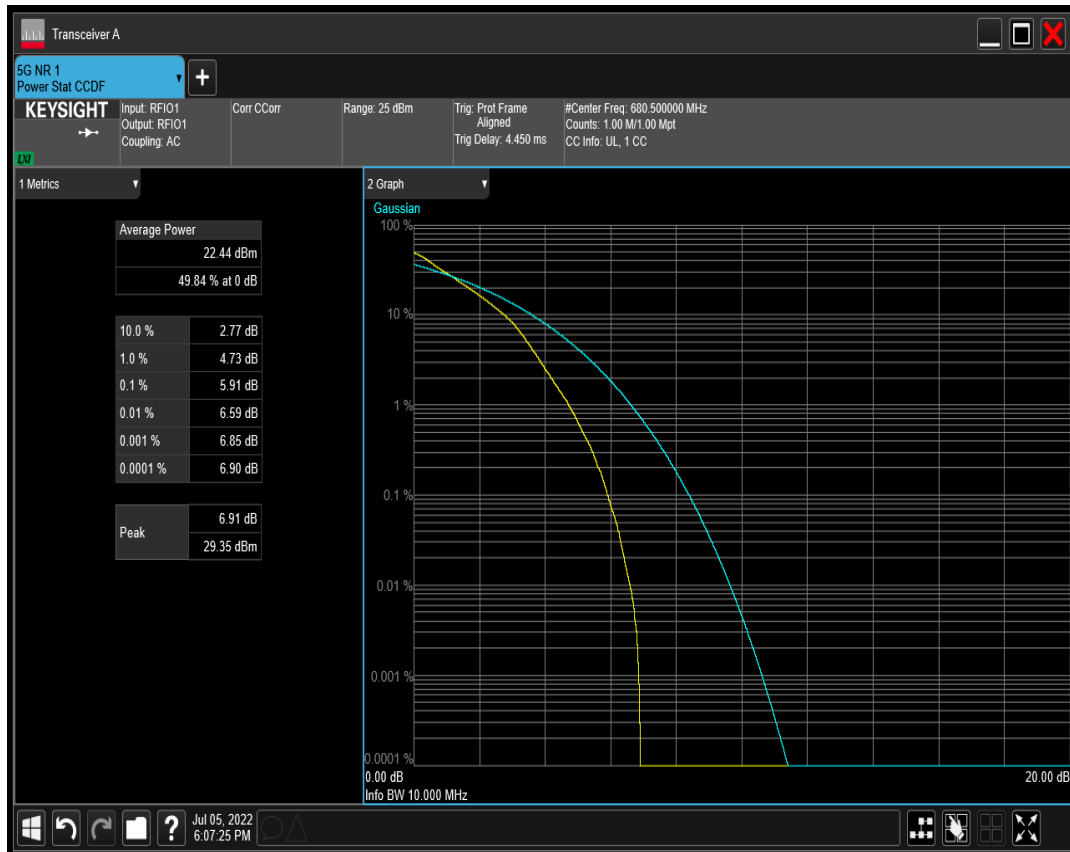
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n71	30	10	136100	24@0	DFT_BPSK	4.87	13	PASS
n71	30	10	136100	24@0	DFT_QPSK	5.91	13	PASS
n71	30	10	136100	24@0	DFT_QAM16	6.79	13	PASS
n71	30	10	136100	24@0	DFT_QAM64	6.97	13	PASS
n71	30	10	136100	24@0	DFT_QAM256	7.13	13	PASS
n71	30	15	136100	36@0	DFT_BPSK	4.77	13	PASS
n71	30	15	136100	36@0	DFT_QPSK	5.95	13	PASS
n71	30	15	136100	36@0	DFT_QAM16	6.75	13	PASS
n71	30	15	136100	36@0	DFT_QAM64	6.92	13	PASS
n71	30	15	136100	36@0	DFT_QAM256	7.10	13	PASS
n71	30	20	136100	50@0	DFT_BPSK	4.78	13	PASS
n71	30	20	136100	50@0	DFT_QPSK	6.06	13	PASS
n71	30	20	136100	50@0	DFT_QAM16	6.79	13	PASS
n71	30	20	136100	50@0	DFT_QAM64	7.10	13	PASS
n71	30	20	136100	50@0	DFT_QAM256	7.05	13	PASS

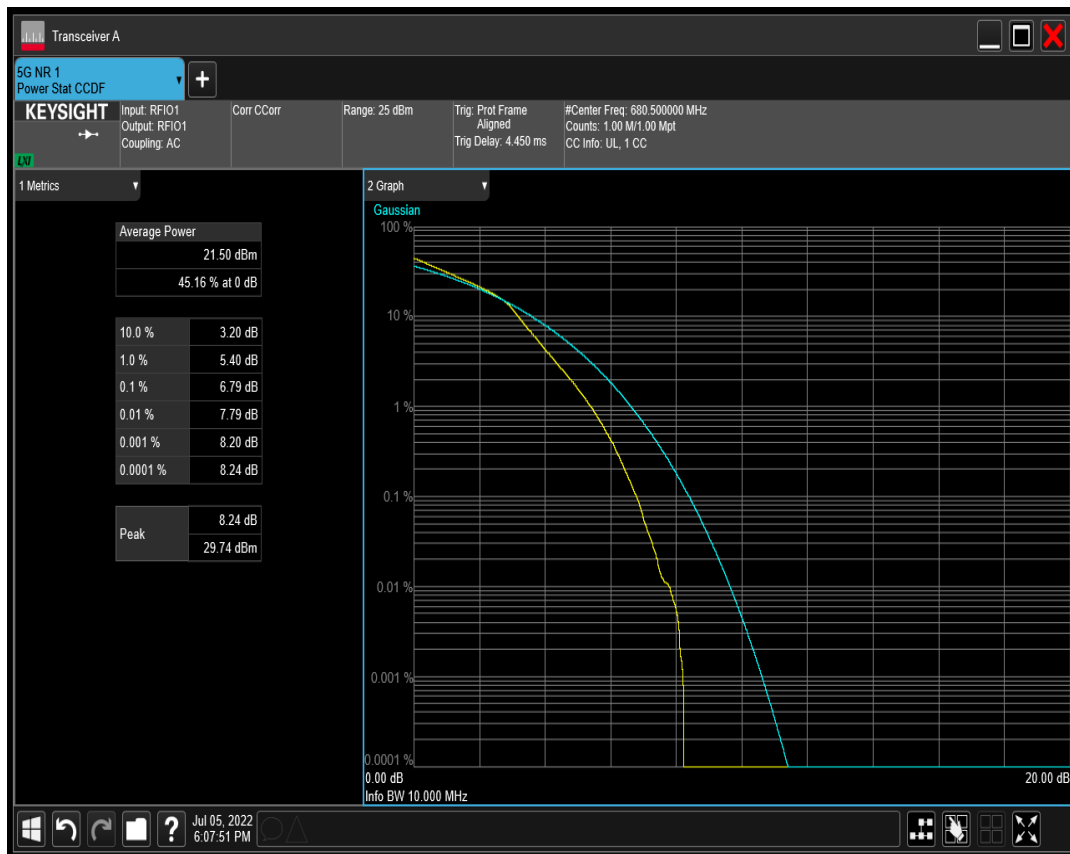
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=136100 RB=24@0



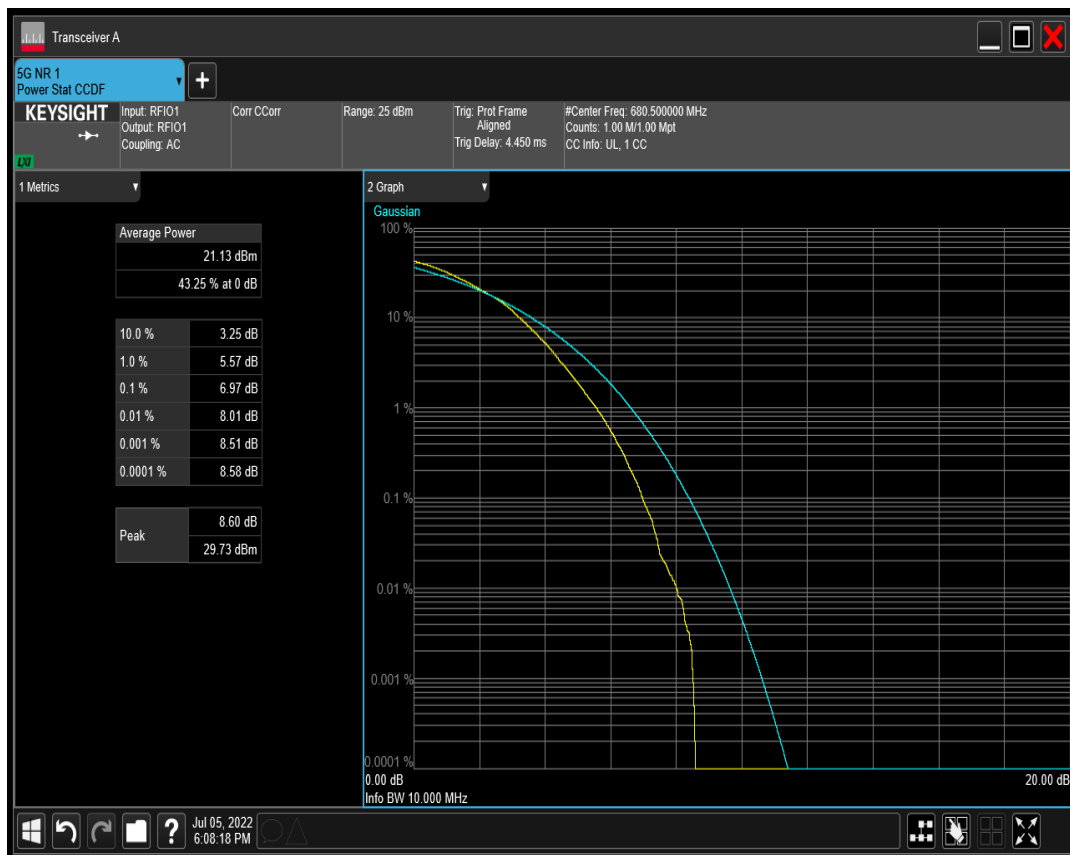
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=24@0



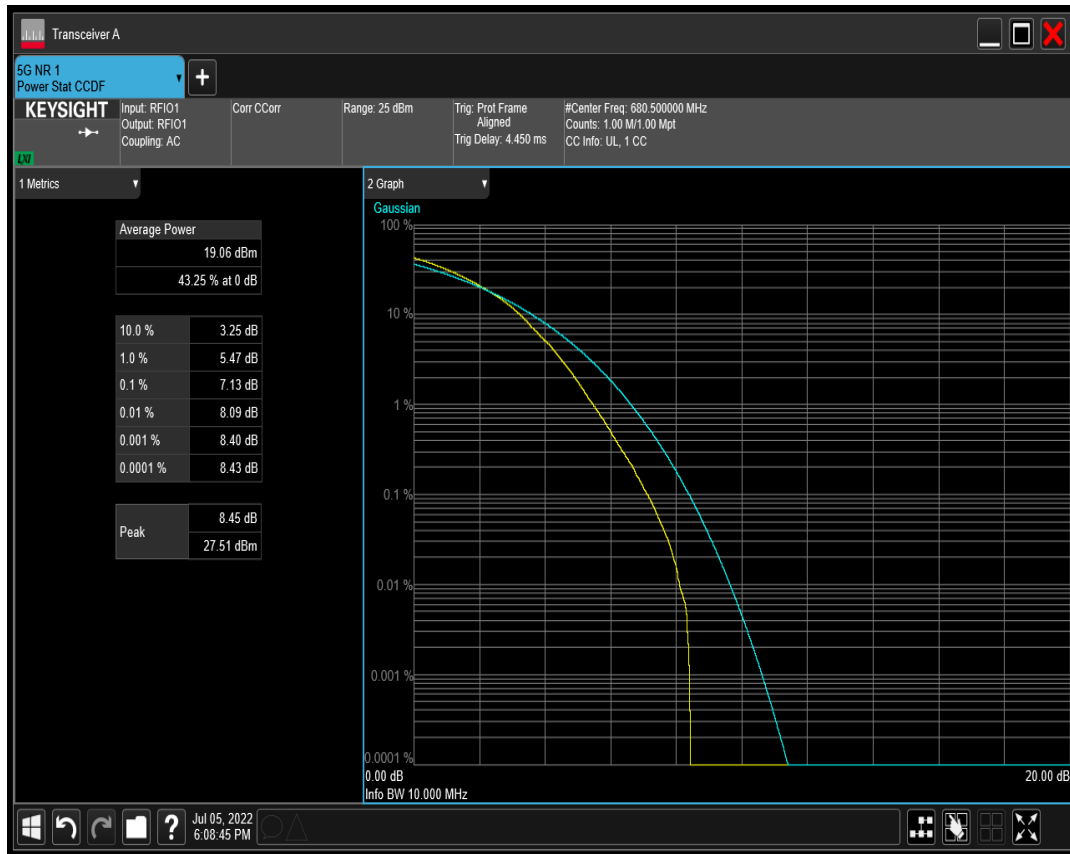
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=136100 RB=24@0



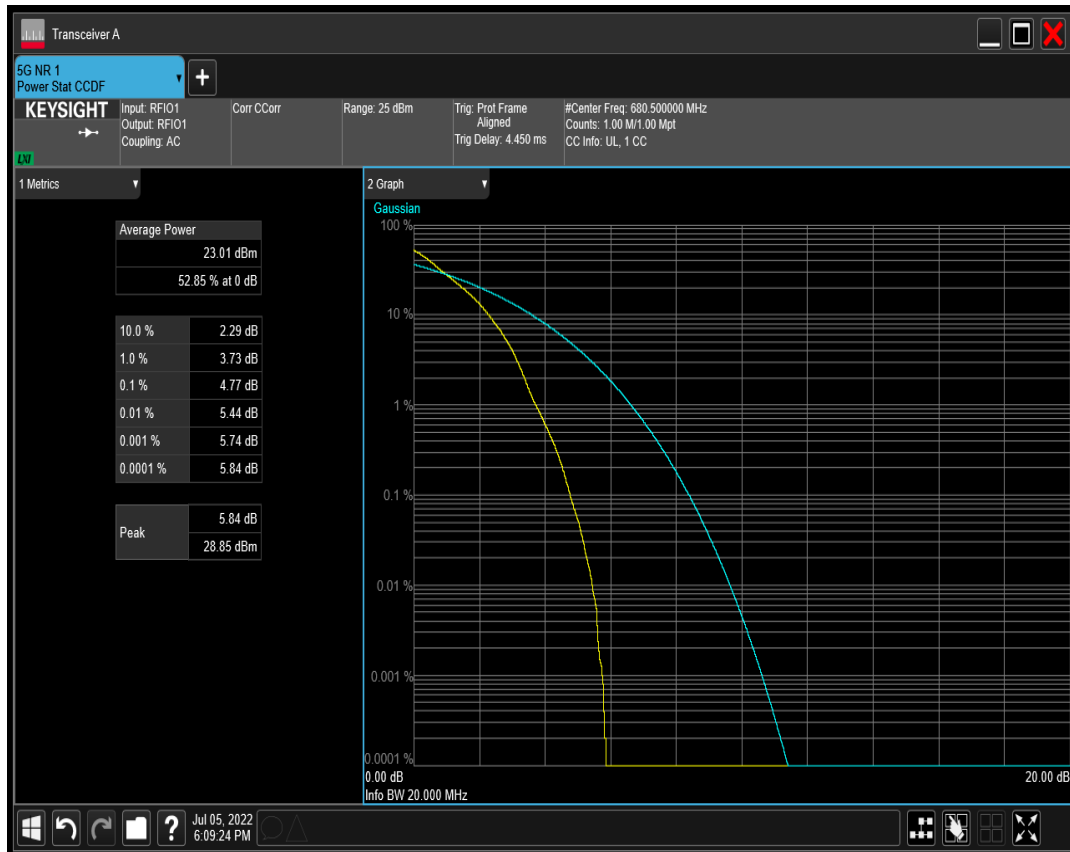
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=136100 RB=24@0



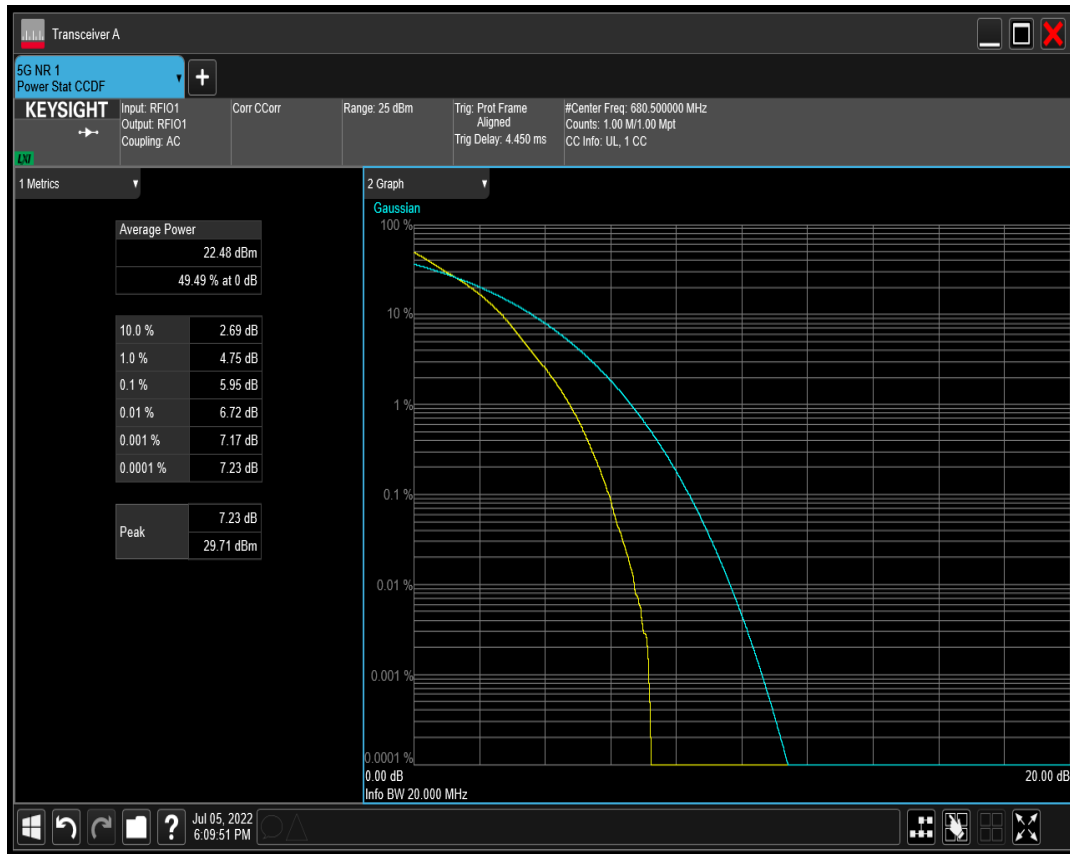
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=136100 RB=24@0



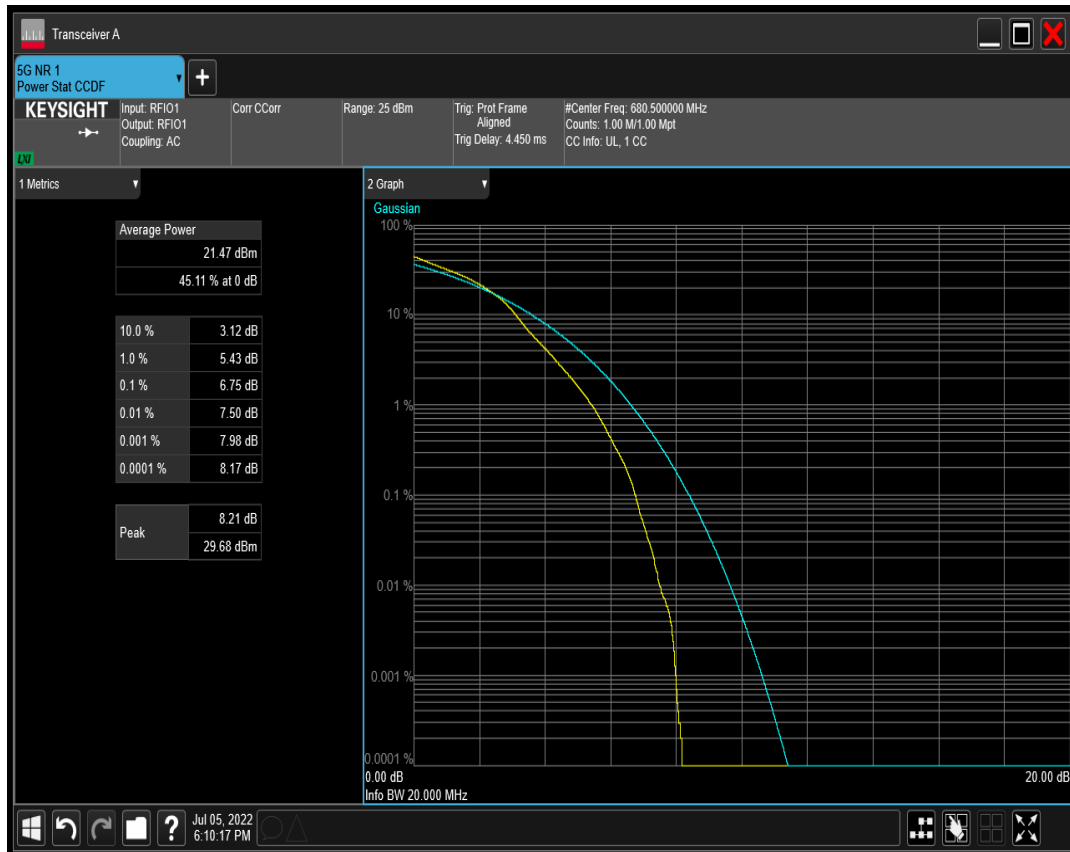
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=136100 RB=36@0



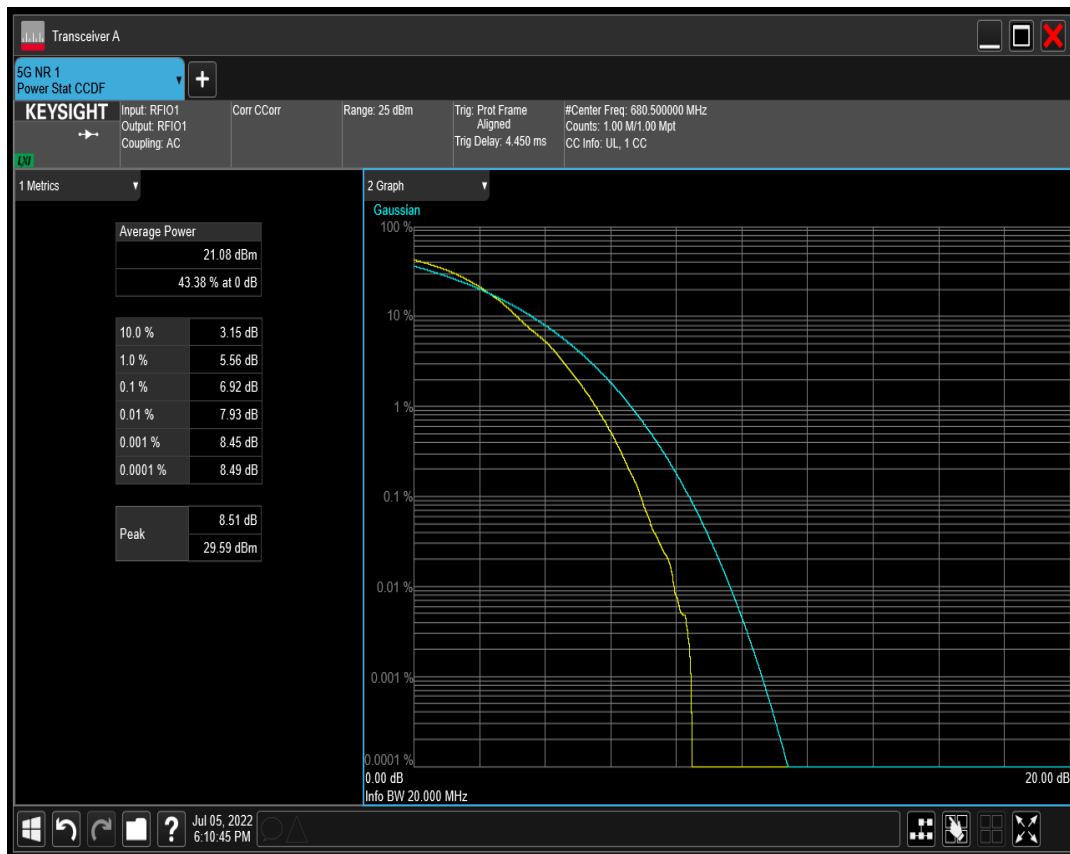
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=136100 RB=36@0



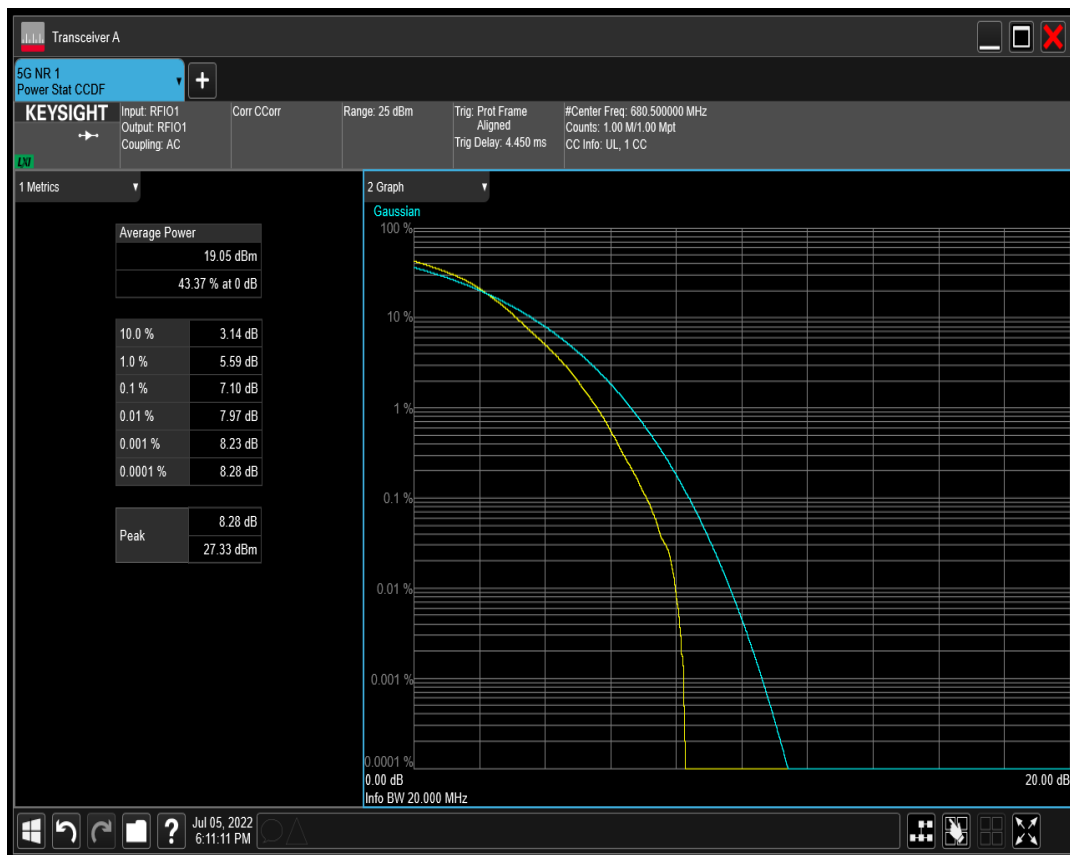
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=136100 RB=36@0



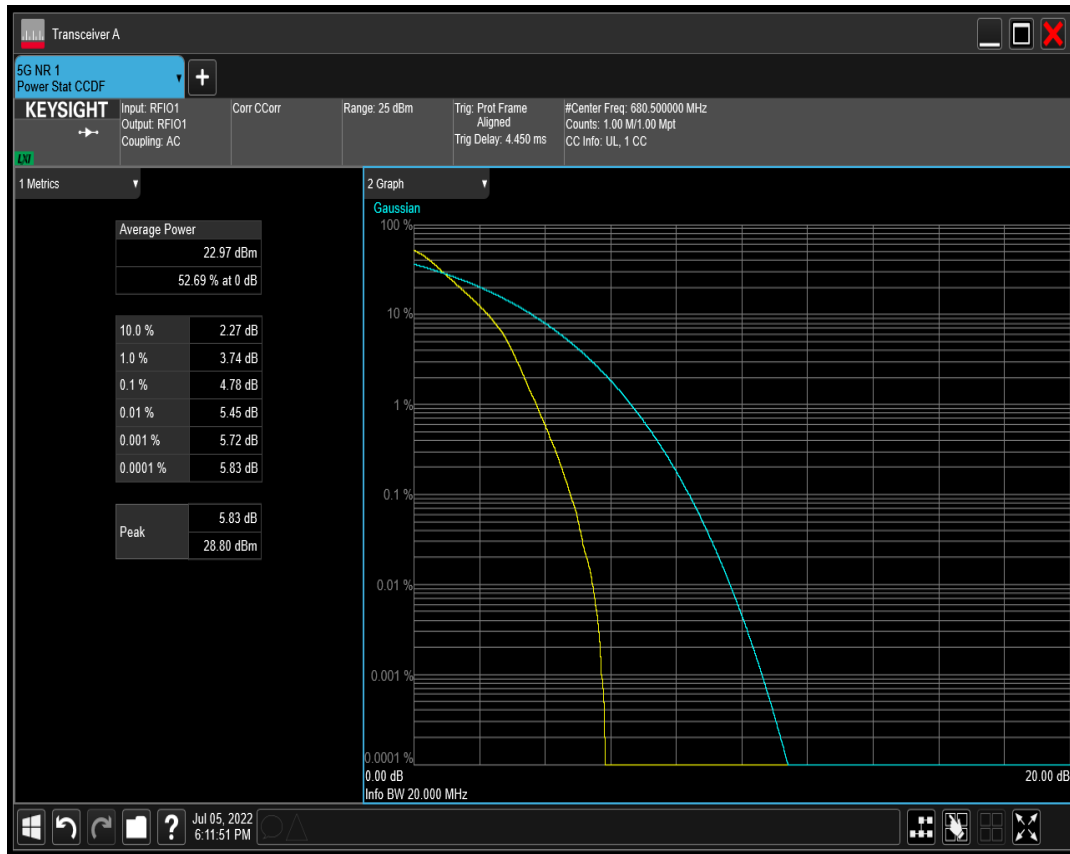
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=136100 RB=36@0



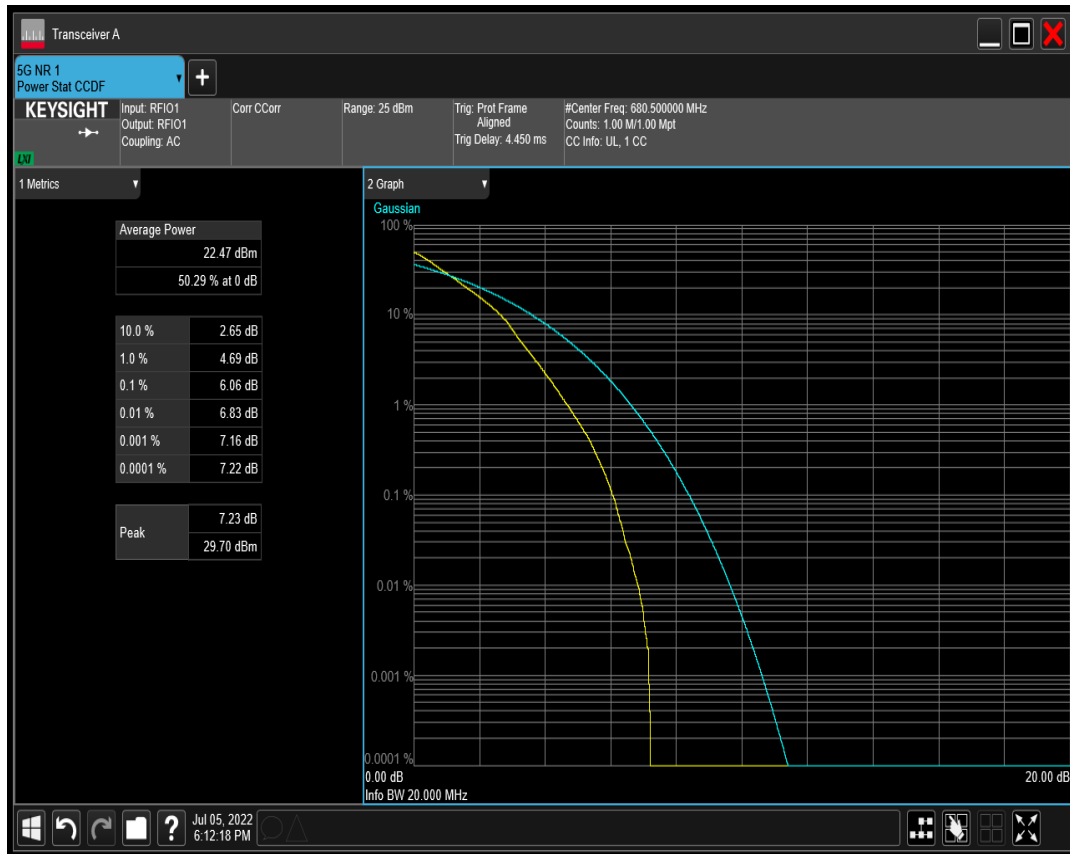
n71 SCS=30kHz DFT_QAM256 BW=15MHz Channel=136100 RB=36@0



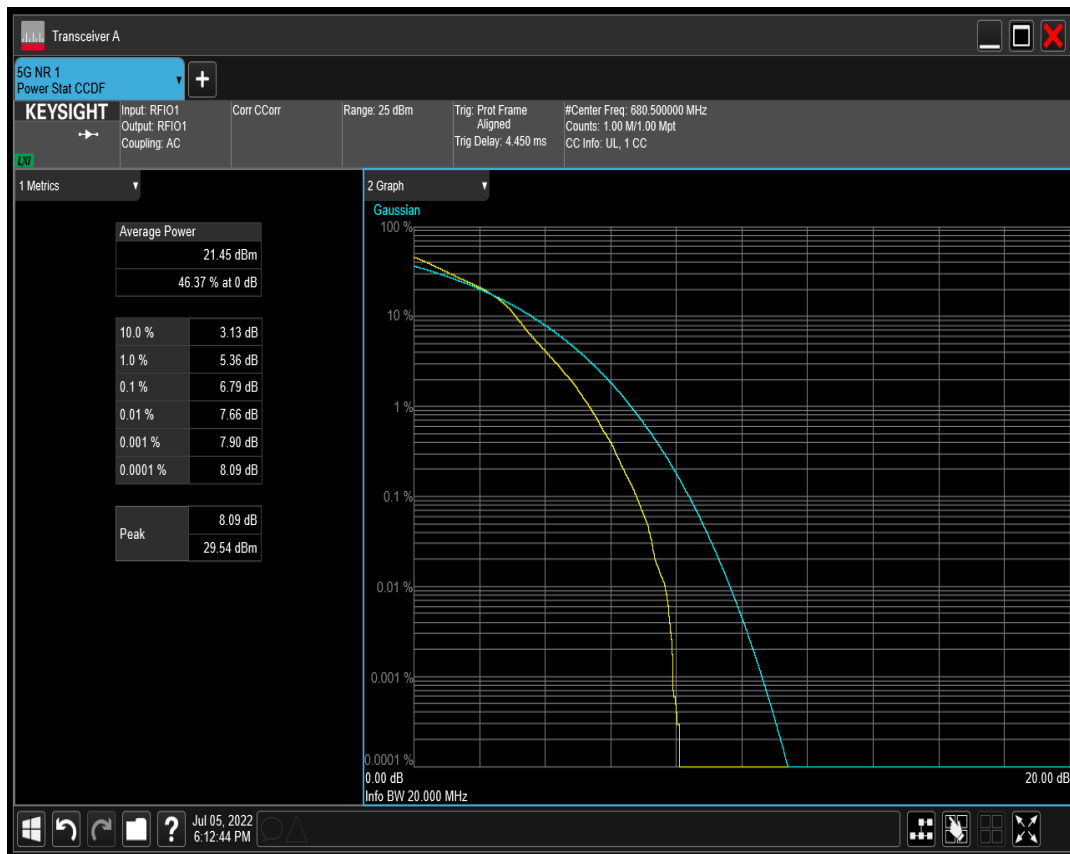
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=136100 RB=50@0



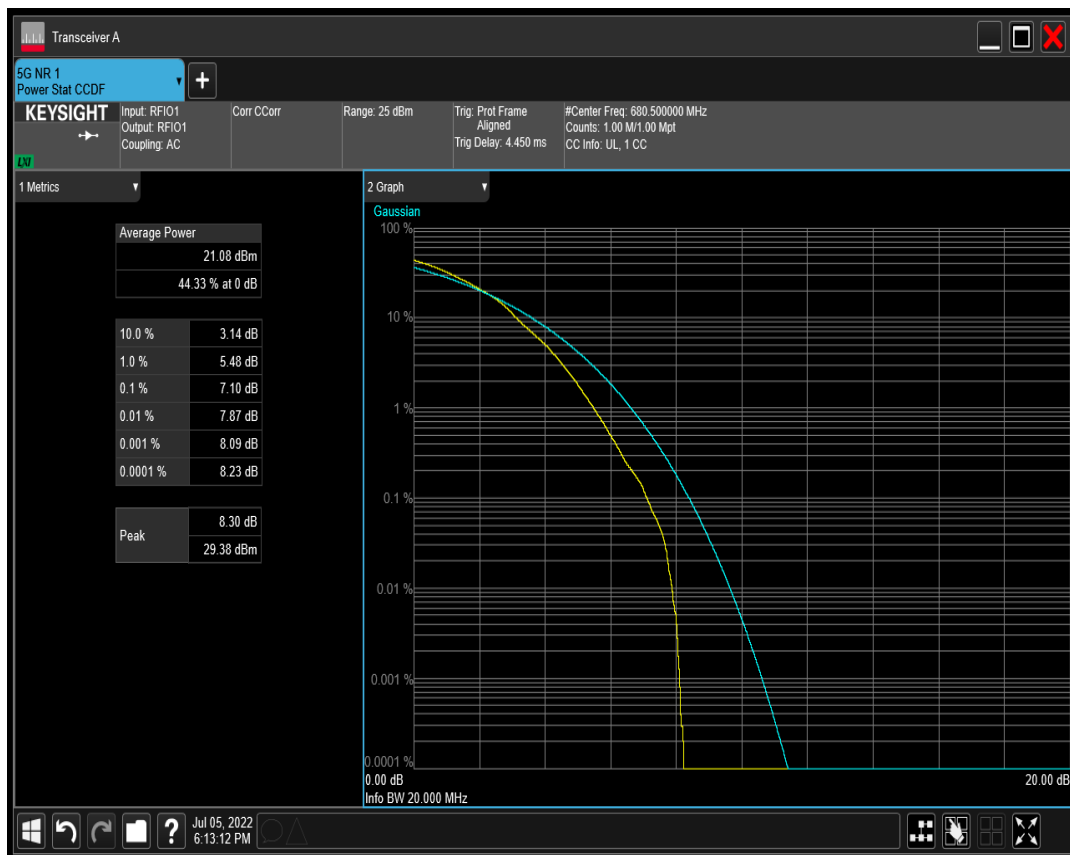
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



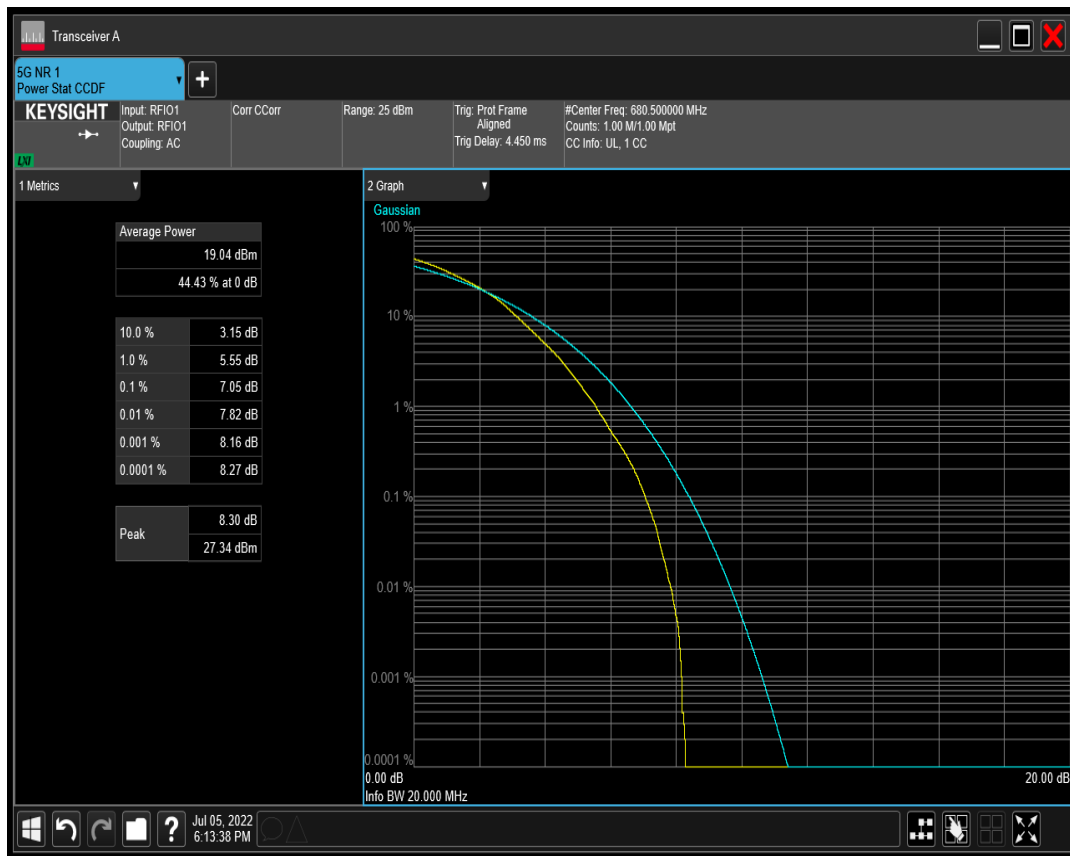
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=136100 RB=50@0



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



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

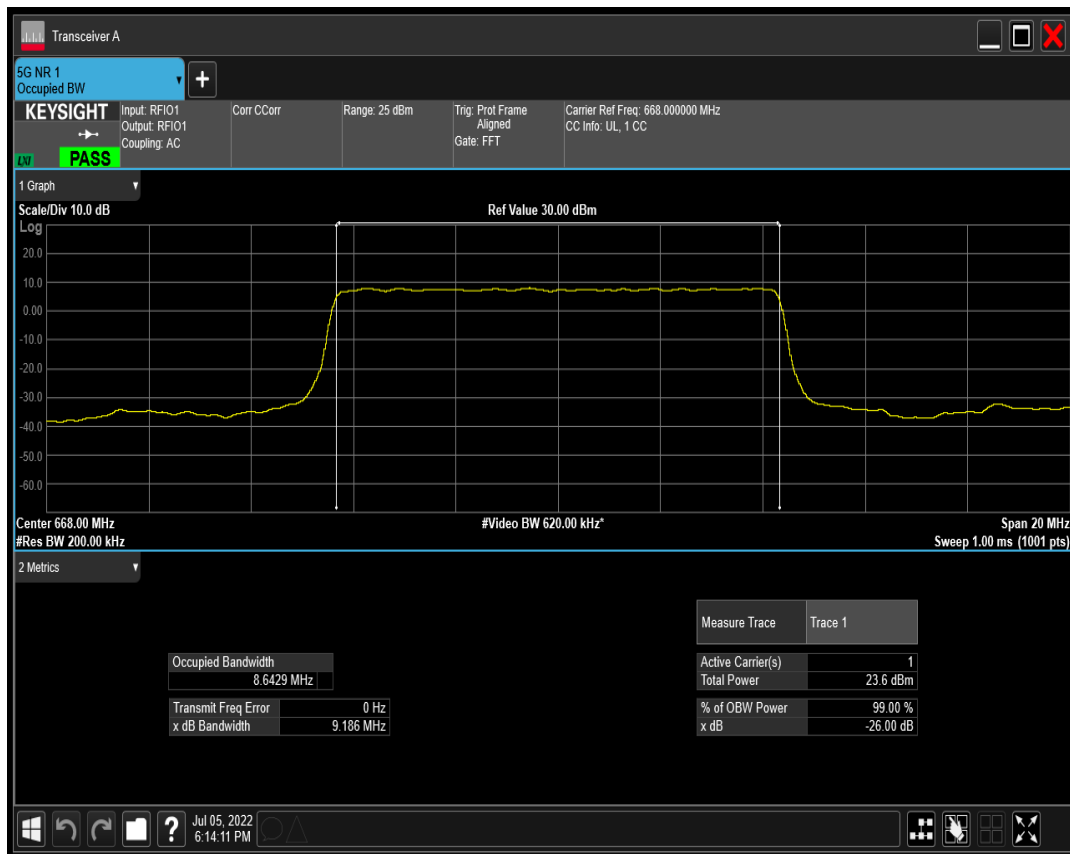


4 Occupied bandwidth for NR FR1

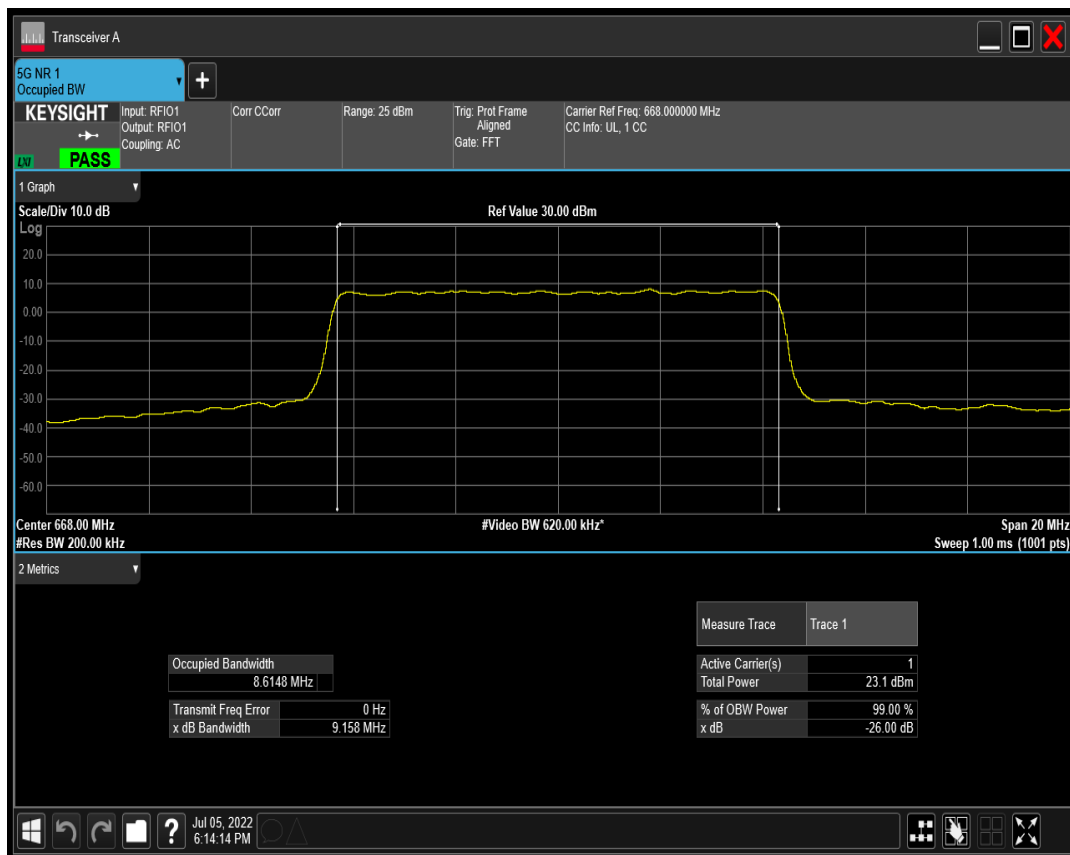
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n71	30	10	133600	24@0	DFT_BPSK	8.640	9.190	PASS
n71	30	10	133600	24@0	DFT_QPSK	8.610	9.160	PASS
n71	30	10	133600	24@0	DFT_QAM16	8.620	9.180	PASS
n71	30	10	133600	24@0	DFT_QAM64	8.640	9.170	PASS
n71	30	10	133600	24@0	DFT_QAM256	8.600	9.140	PASS
n71	30	10	133600	24@0	CP_QPSK	8.620	9.180	PASS
n71	30	10	136100	24@0	DFT_BPSK	8.640	9.170	PASS
n71	30	10	136100	24@0	DFT_QPSK	8.620	9.150	PASS
n71	30	10	136100	24@0	DFT_QAM16	8.610	9.170	PASS
n71	30	10	136100	24@0	DFT_QAM64	8.620	9.160	PASS
n71	30	10	136100	24@0	DFT_QAM256	8.580	9.130	PASS
n71	30	10	136100	24@0	CP_QPSK	8.610	9.170	PASS
n71	30	10	138600	24@0	DFT_BPSK	8.640	9.140	PASS
n71	30	10	138600	24@0	DFT_QPSK	8.620	9.150	PASS
n71	30	10	138600	24@0	DFT_QAM16	8.610	9.170	PASS
n71	30	10	138600	24@0	DFT_QAM64	8.620	9.150	PASS
n71	30	10	138600	24@0	DFT_QAM256	8.570	9.120	PASS
n71	30	10	138600	24@0	CP_QPSK	8.610	9.170	PASS
n71	30	15	134100	36@0	DFT_BPSK	13.460	13.670	PASS
n71	30	15	134100	36@0	DFT_QPSK	13.530	13.700	PASS
n71	30	15	134100	36@0	DFT_QAM16	13.450	13.680	PASS
n71	30	15	134100	36@0	DFT_QAM64	13.520	13.700	PASS
n71	30	15	134100	36@0	DFT_QAM256	13.510	13.690	PASS
n71	30	15	134100	38@0	CP_QPSK	13.640	14.420	PASS
n71	30	15	136100	36@0	DFT_BPSK	13.460	13.660	PASS
n71	30	15	136100	36@0	DFT_QPSK	13.520	13.690	PASS
n71	30	15	136100	36@0	DFT_QAM16	13.520	13.680	PASS
n71	30	15	136100	36@0	DFT_QAM64	13.510	13.680	PASS
n71	30	15	136100	36@0	DFT_QAM256	13.510	13.710	PASS
n71	30	15	136100	38@0	CP_QPSK	13.630	14.400	PASS
n71	30	15	138100	36@0	DFT_BPSK	13.460	13.650	PASS
n71	30	15	138100	36@0	DFT_QPSK	13.500	13.670	PASS
n71	30	15	138100	36@0	DFT_QAM16	13.520	13.670	PASS
n71	30	15	138100	36@0	DFT_QAM64	13.520	13.670	PASS
n71	30	15	138100	36@0	DFT_QAM256	13.460	13.680	PASS
n71	30	15	138100	38@0	CP_QPSK	13.630	14.390	PASS
n71	30	20	134600	50@0	DFT_BPSK	18.110	18.900	PASS
n71	30	20	134600	50@0	DFT_QPSK	18.100	18.920	PASS
n71	30	20	134600	50@0	DFT_QAM16	18.040	18.880	PASS
n71	30	20	134600	50@0	DFT_QAM64	18.110	18.900	PASS

n71	30	20	134600	50@0	DFT_QAM256	18.100	18.900	PASS
n71	30	20	134600	51@0	CP_QPSK	18.320	19.300	PASS
n71	30	20	136100	50@0	DFT_BPSK	18.090	18.900	PASS
n71	30	20	136100	50@0	DFT_QPSK	18.100	18.920	PASS
n71	30	20	136100	50@0	DFT_QAM16	18.030	18.880	PASS
n71	30	20	136100	50@0	DFT_QAM64	18.100	18.910	PASS
n71	30	20	136100	50@0	DFT_QAM256	18.080	18.890	PASS
n71	30	20	136100	51@0	CP_QPSK	18.280	19.290	PASS
n71	30	20	137600	50@0	DFT_BPSK	18.120	18.900	PASS
n71	30	20	137600	50@0	DFT_QPSK	18.110	18.920	PASS
n71	30	20	137600	50@0	DFT_QAM16	18.030	18.880	PASS
n71	30	20	137600	50@0	DFT_QAM64	18.100	18.890	PASS
n71	30	20	137600	50@0	DFT_QAM256	18.100	18.900	PASS
n71	30	20	137600	51@0	CP_QPSK	18.270	19.280	PASS

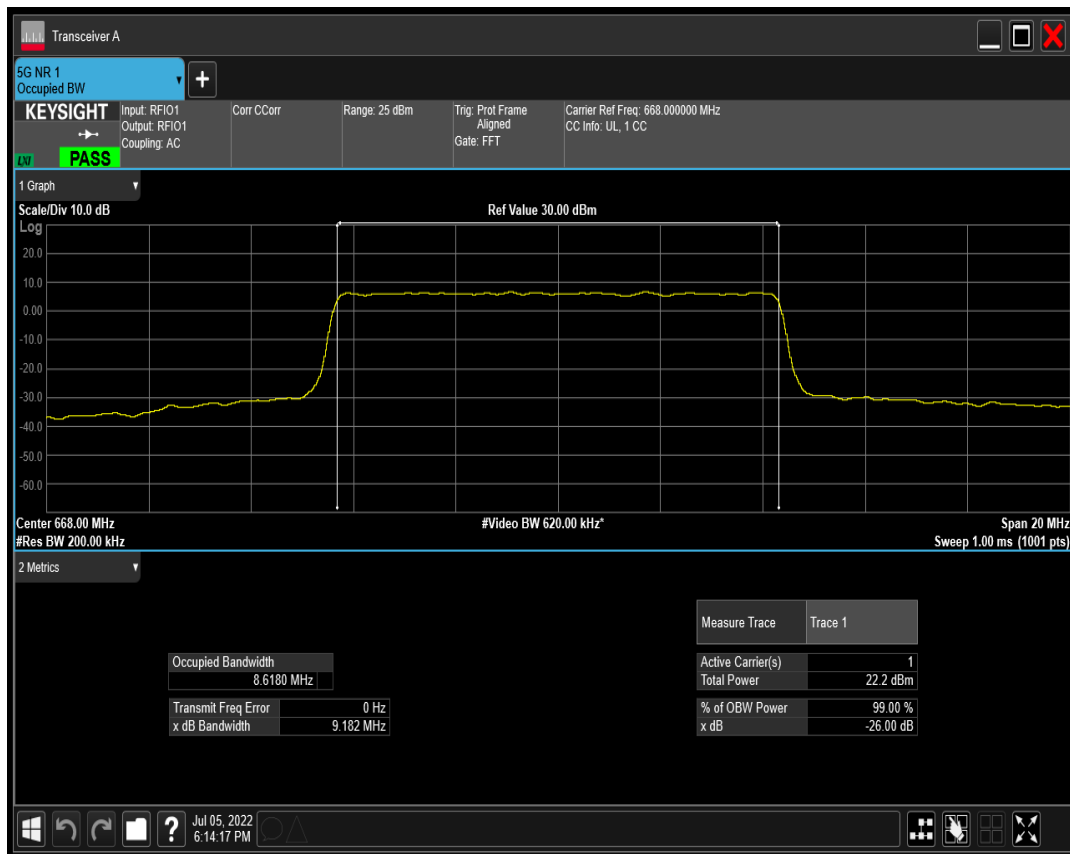
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=133600 RB=24@0



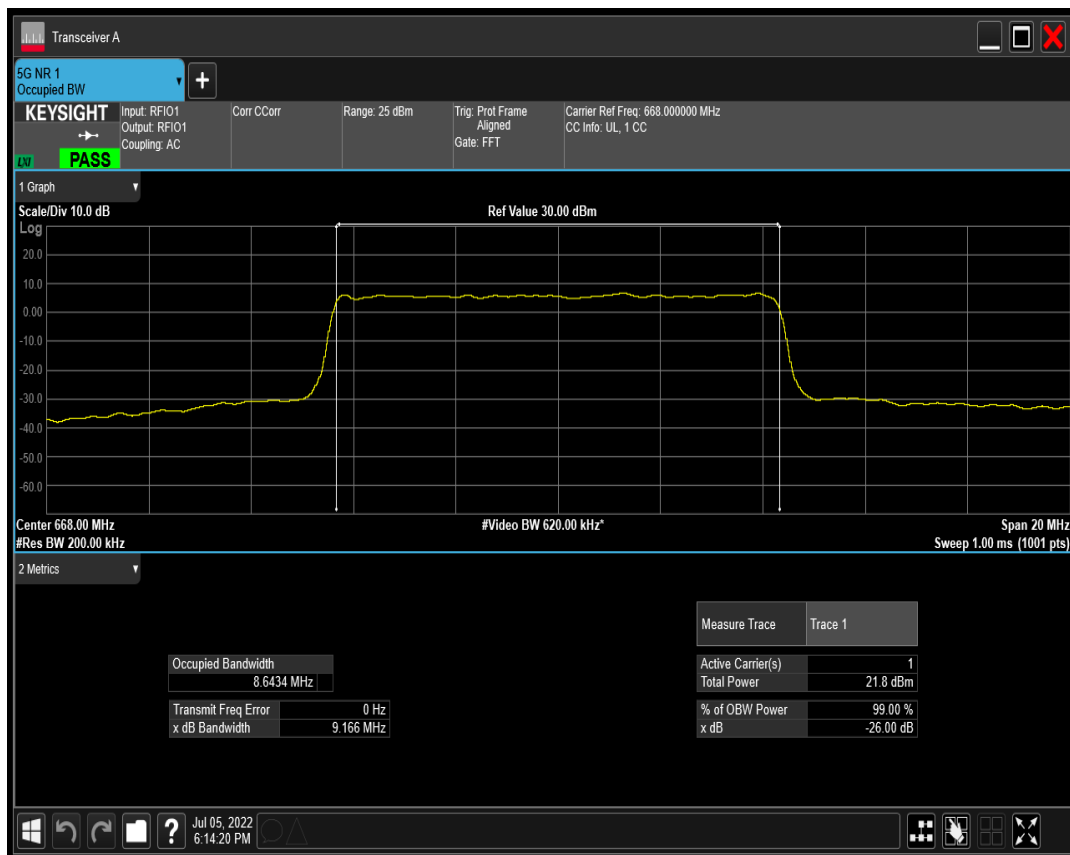
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



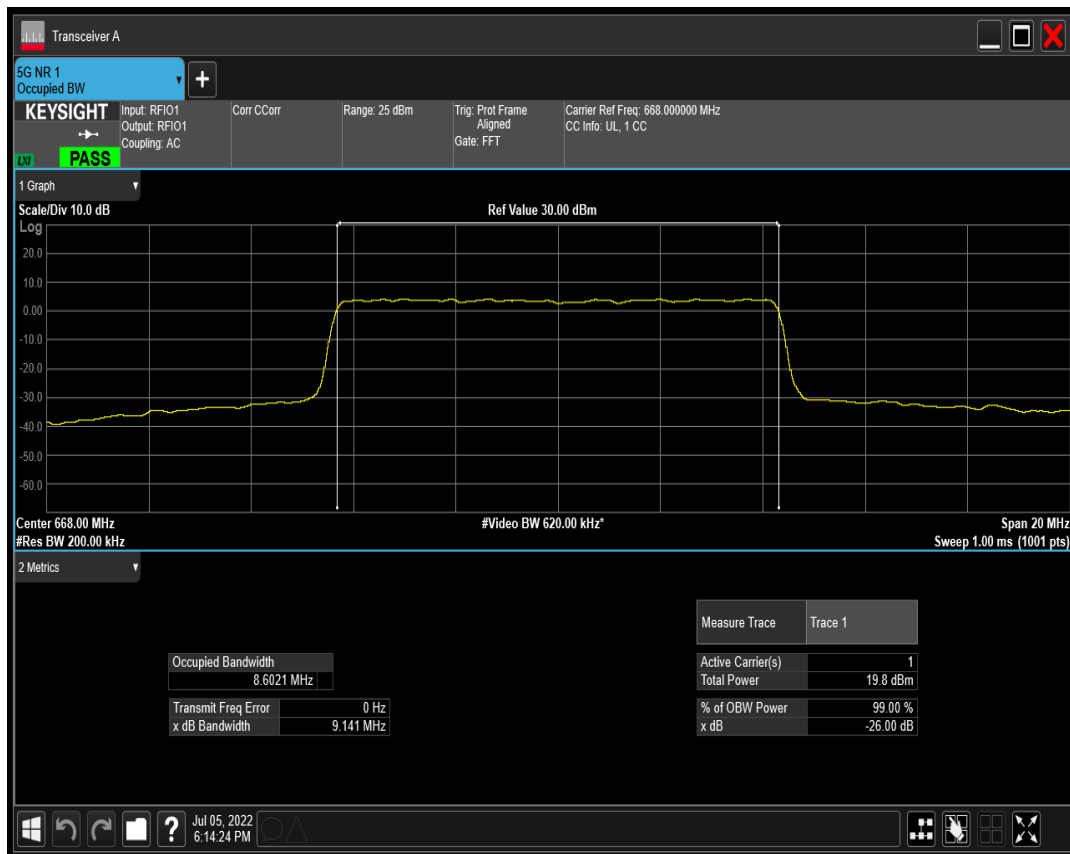
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=133600 RB=24@0



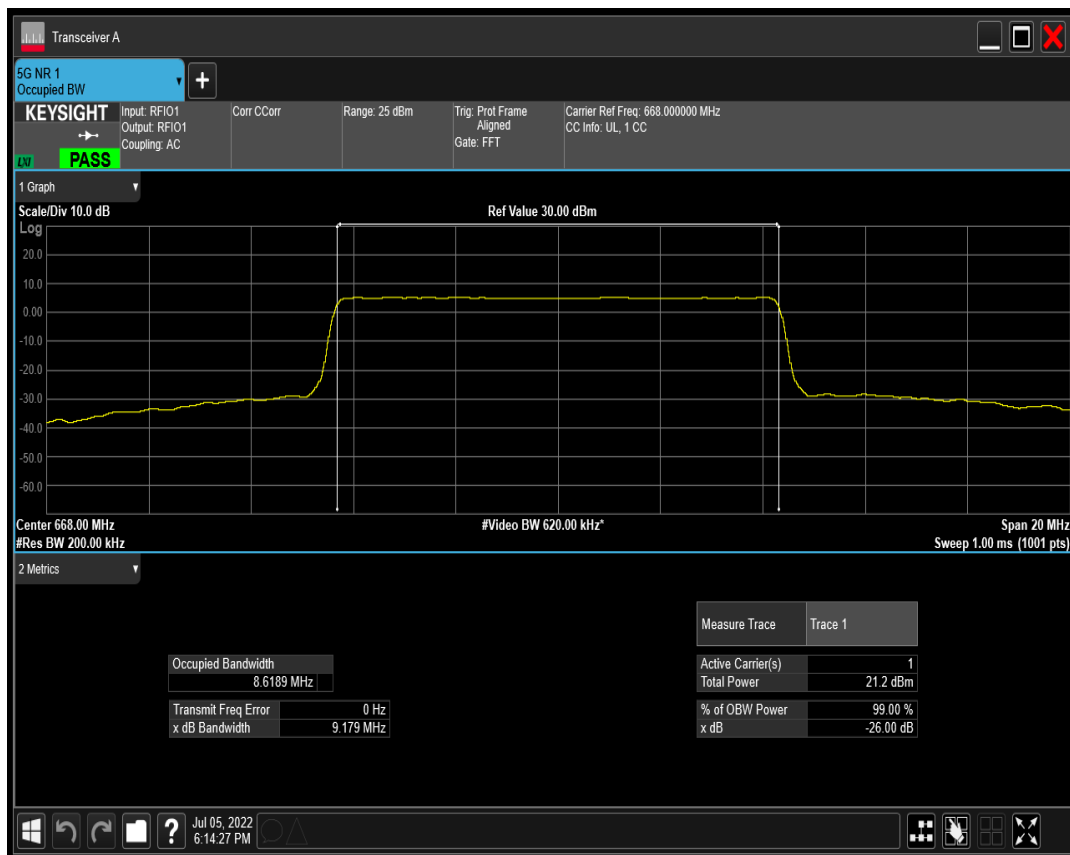
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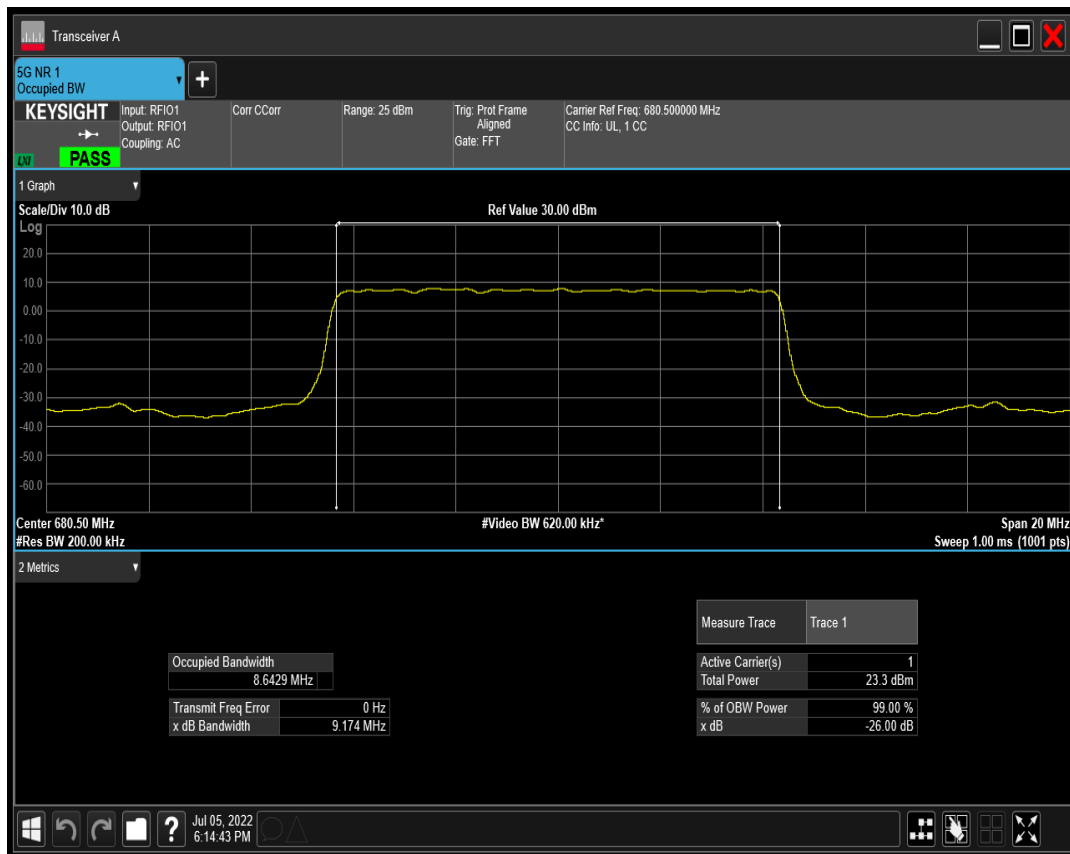
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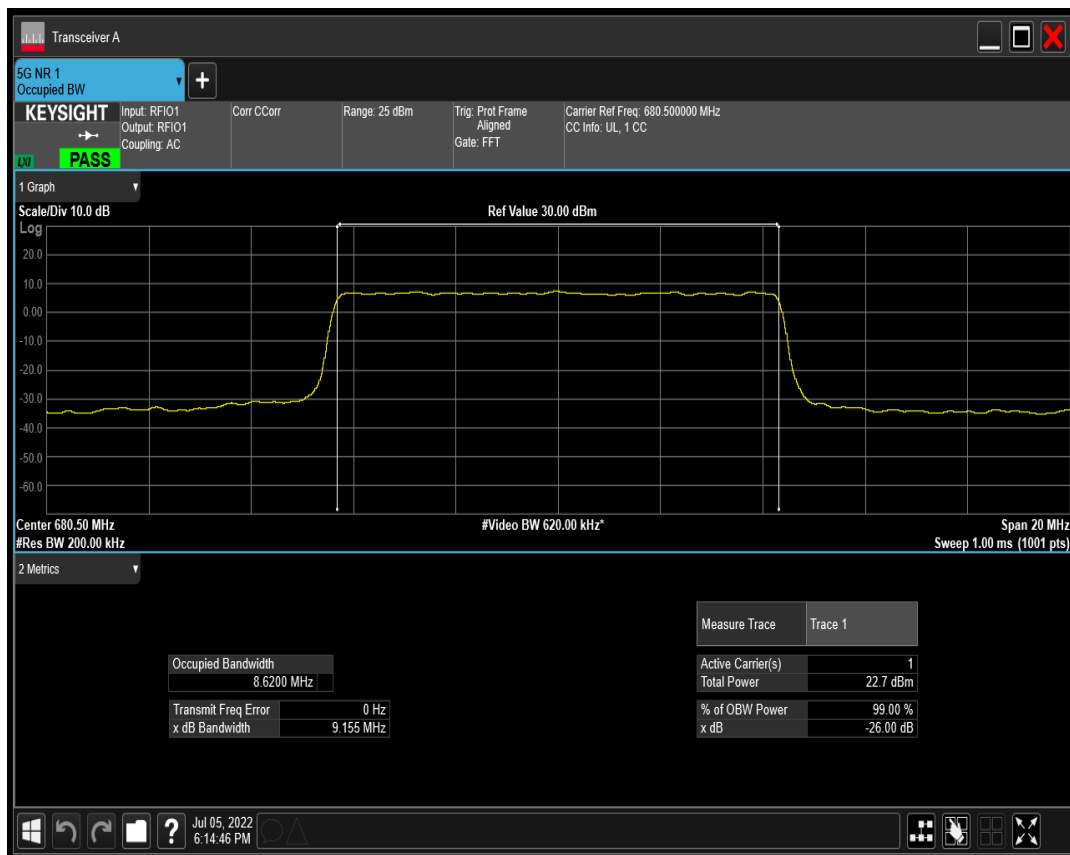
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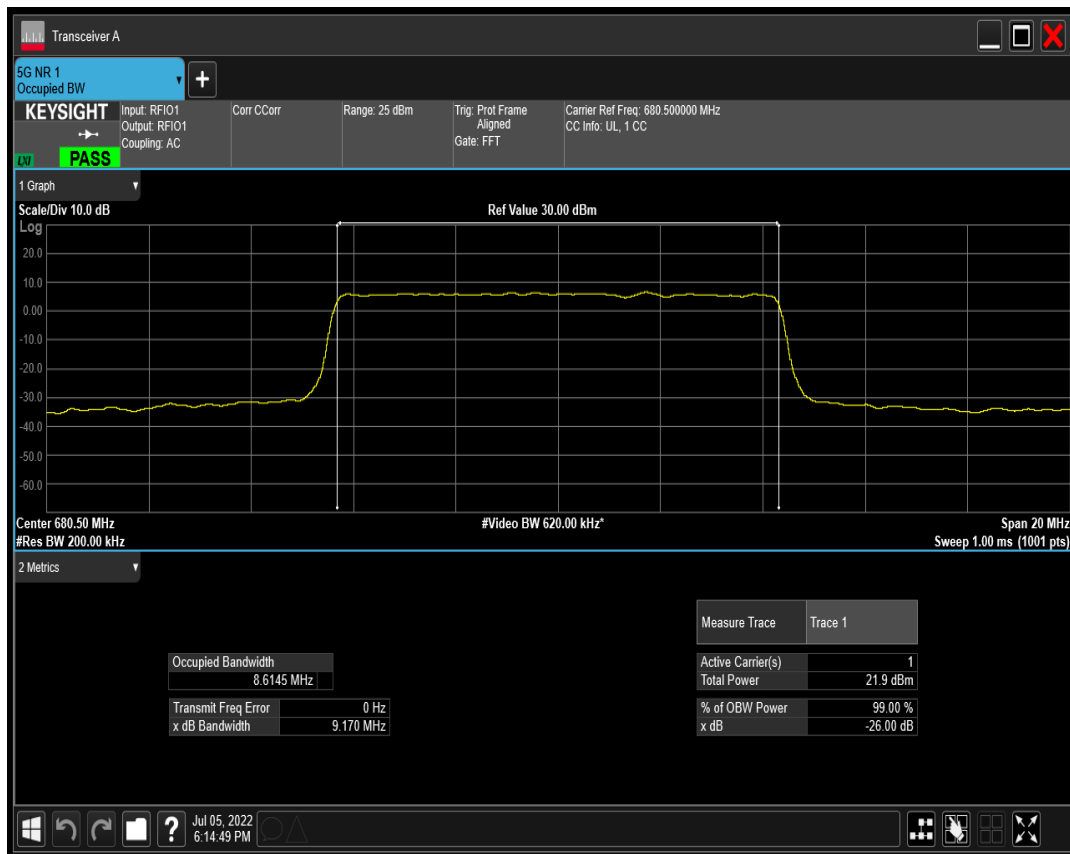
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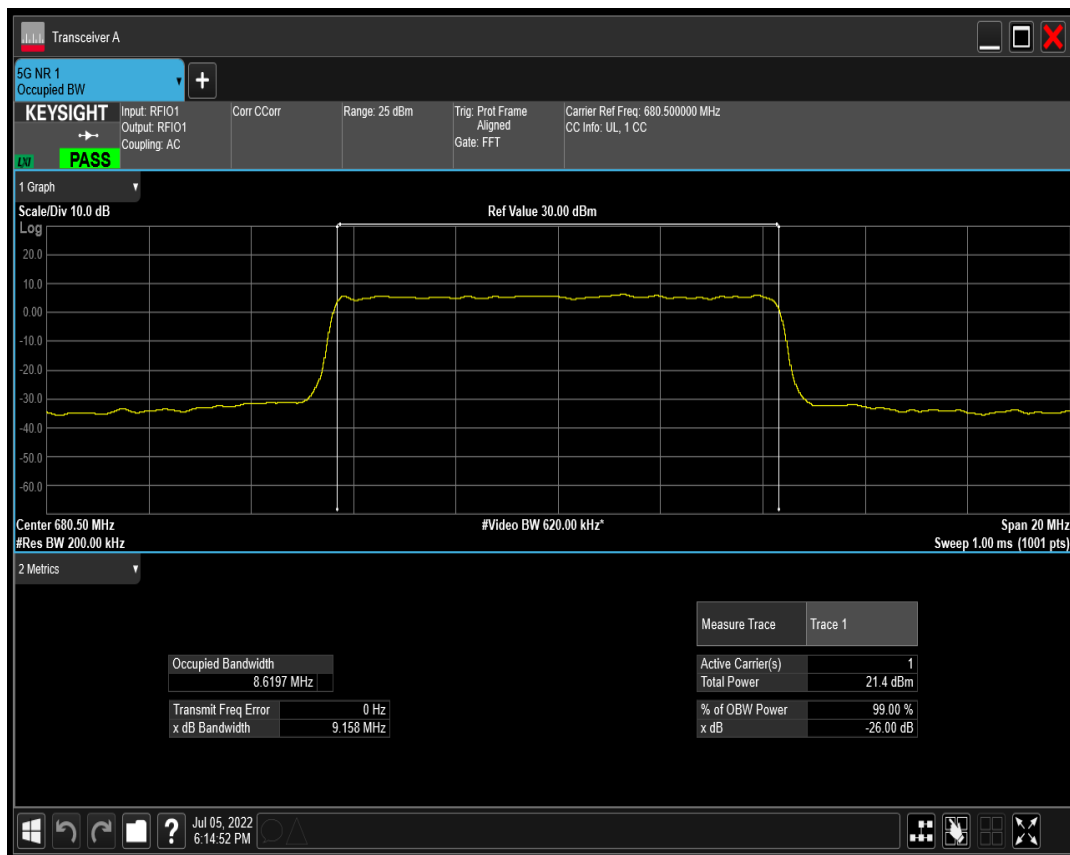
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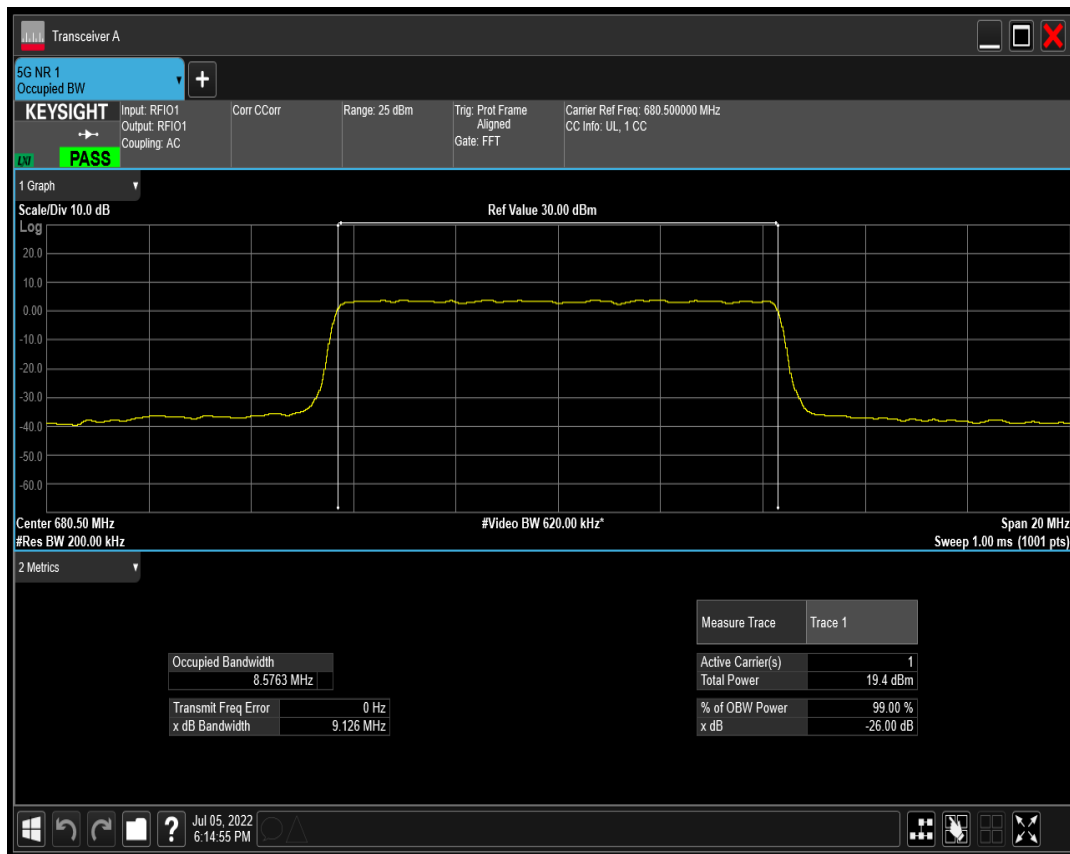
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=136100 RB=24@0



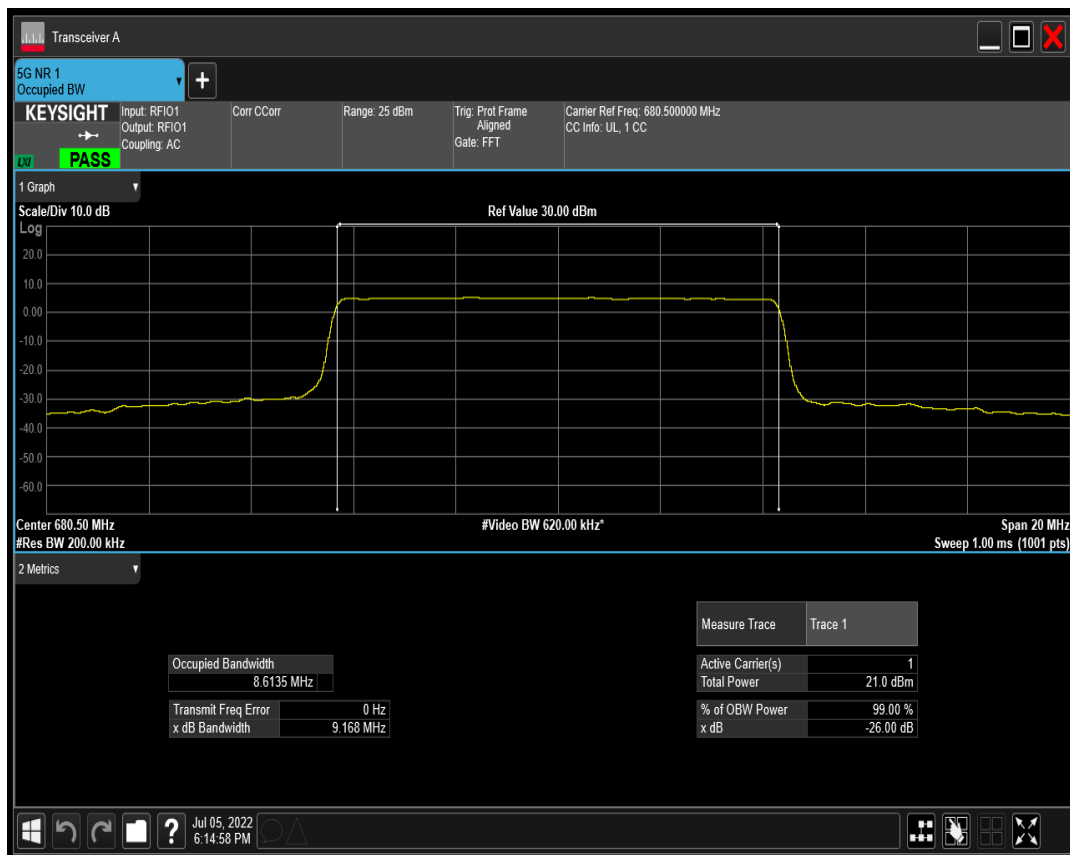
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=136100 RB=24@0



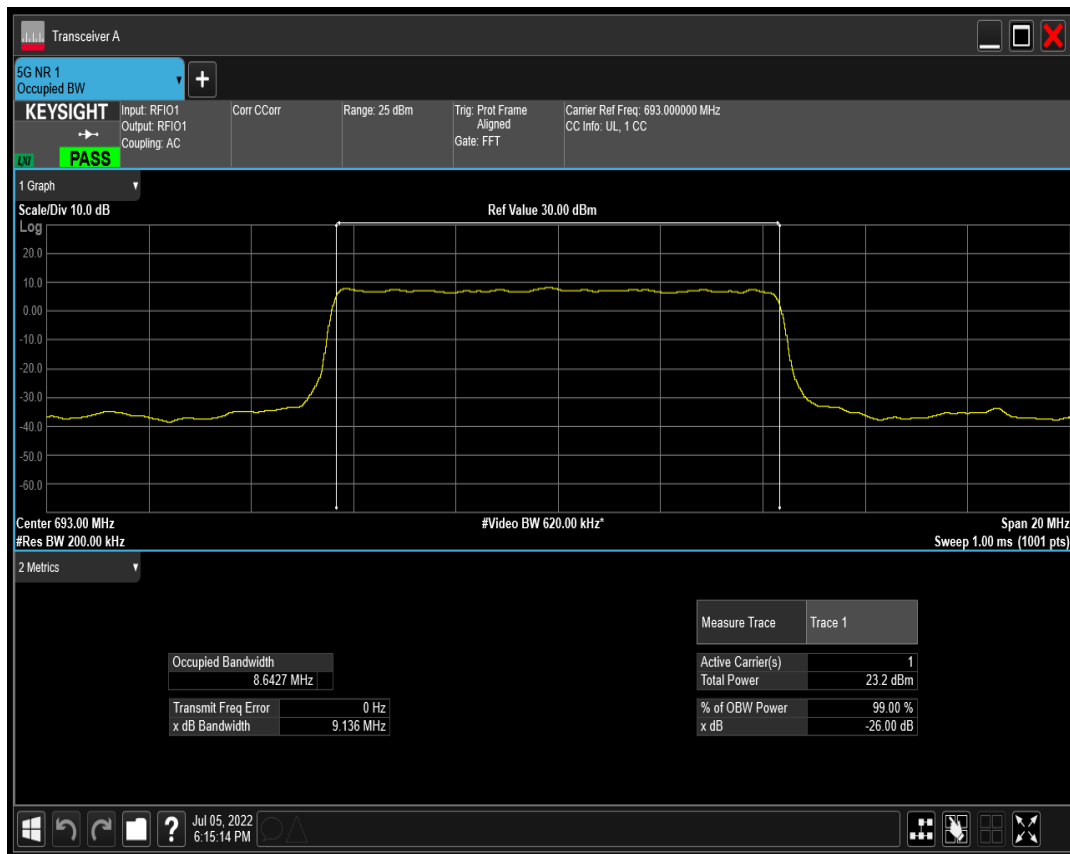
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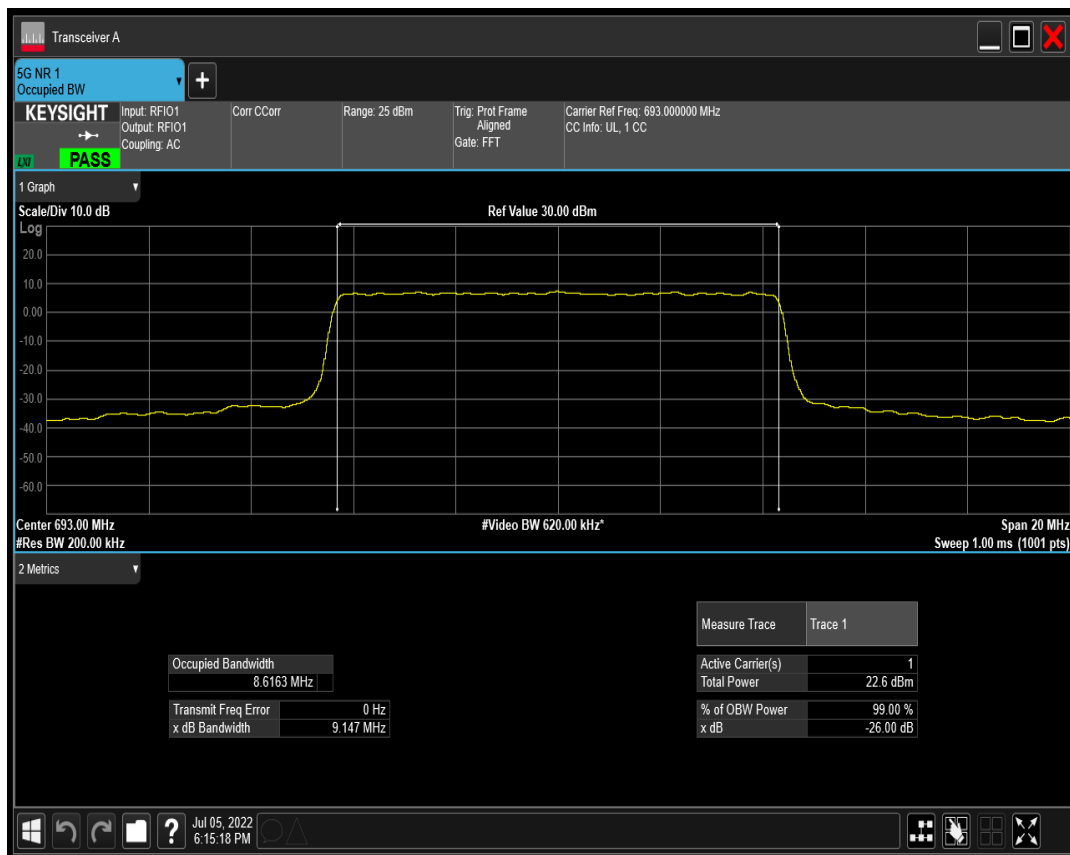
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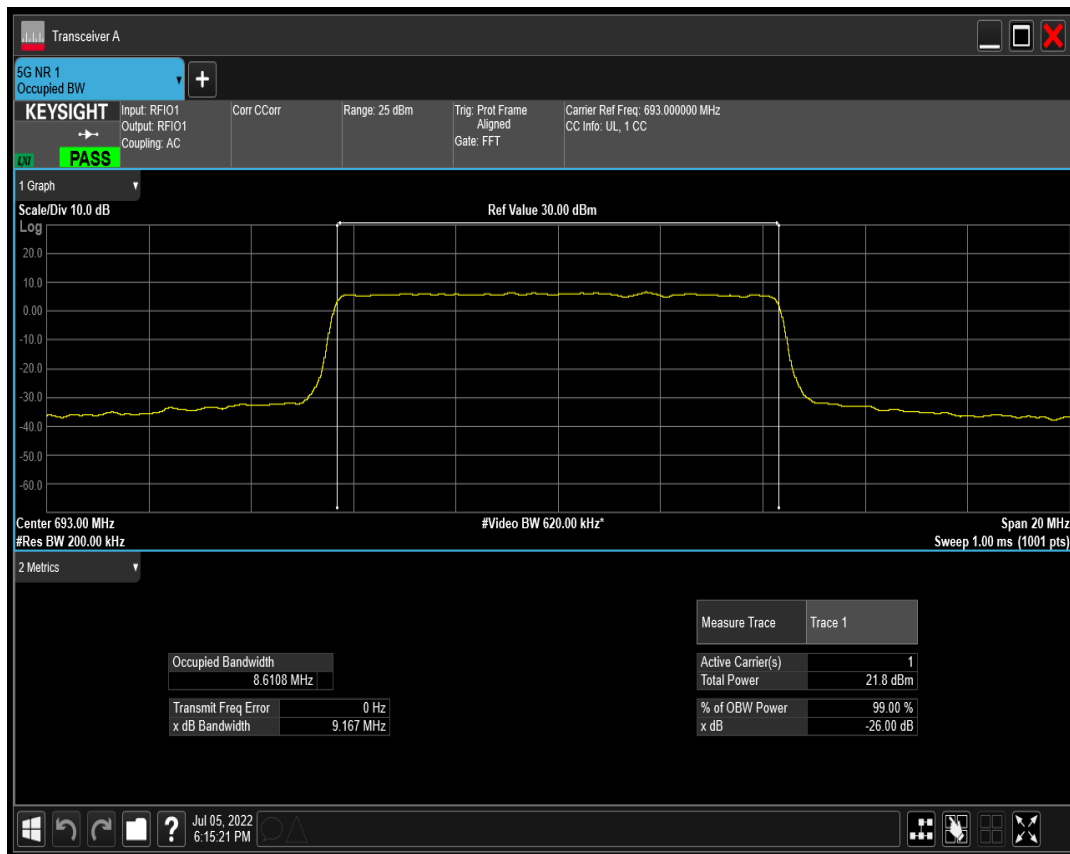
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=138600 RB=24@0



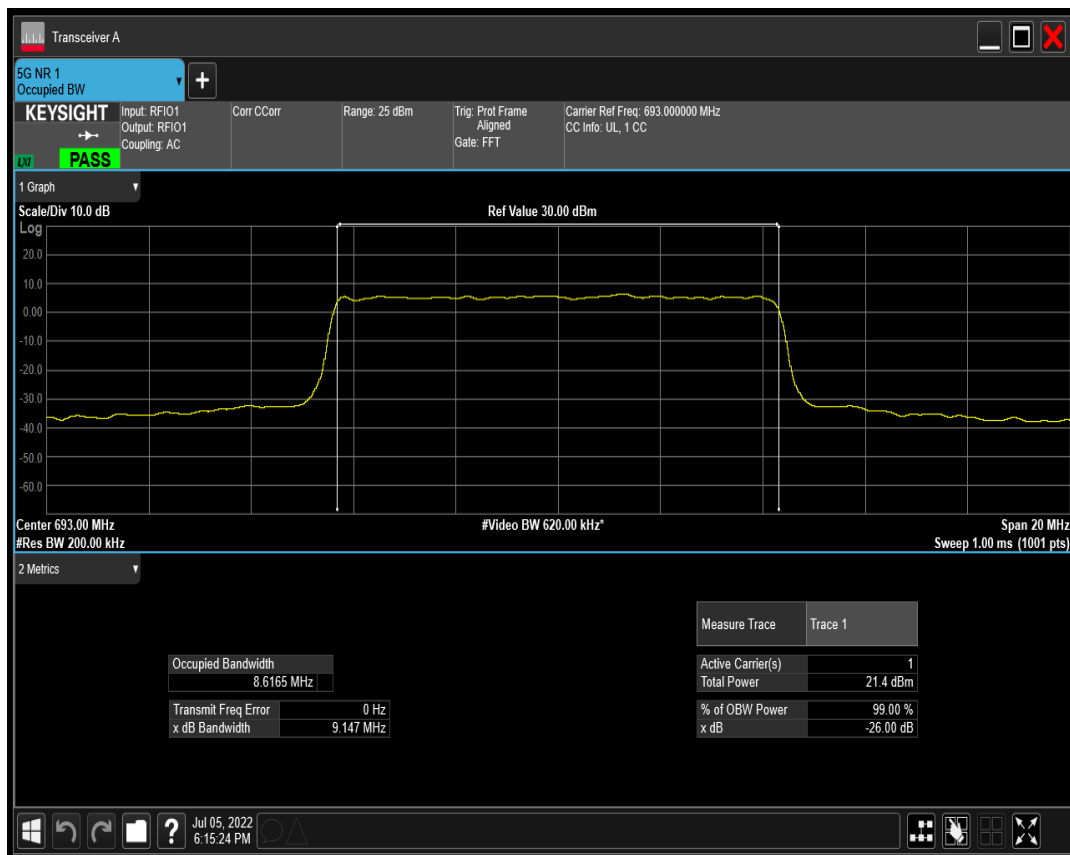
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=24@0



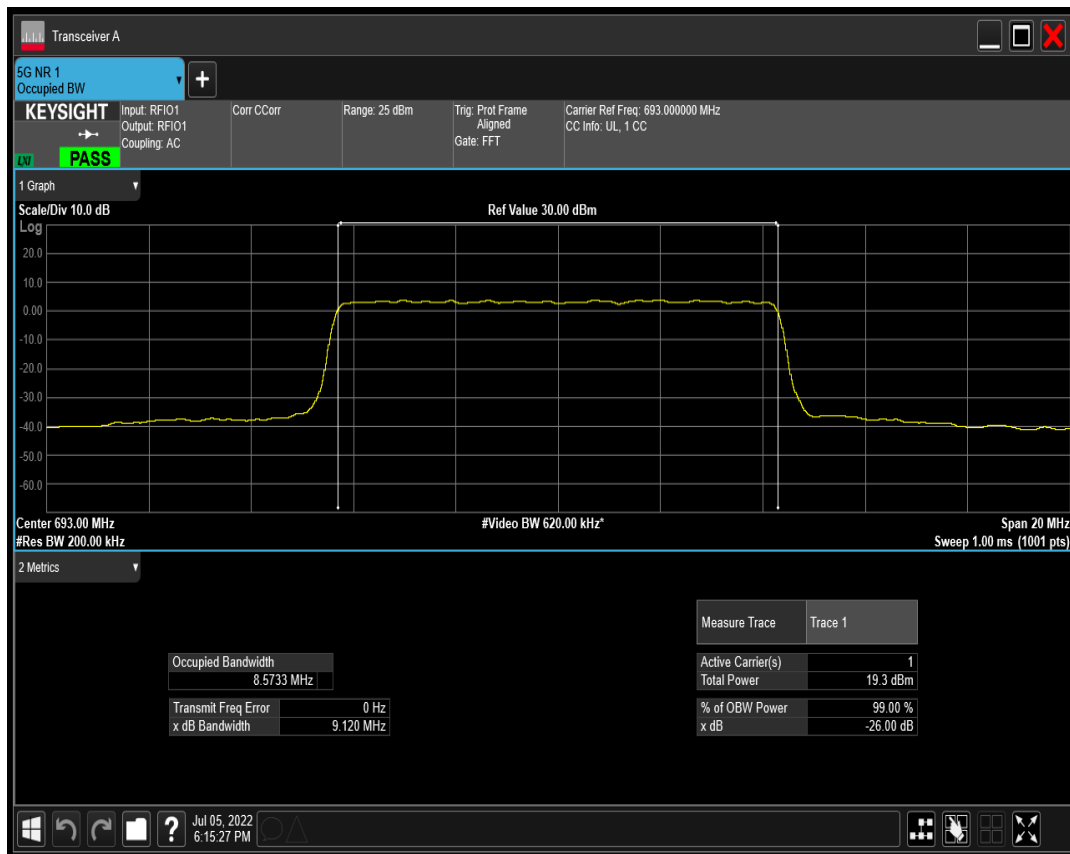
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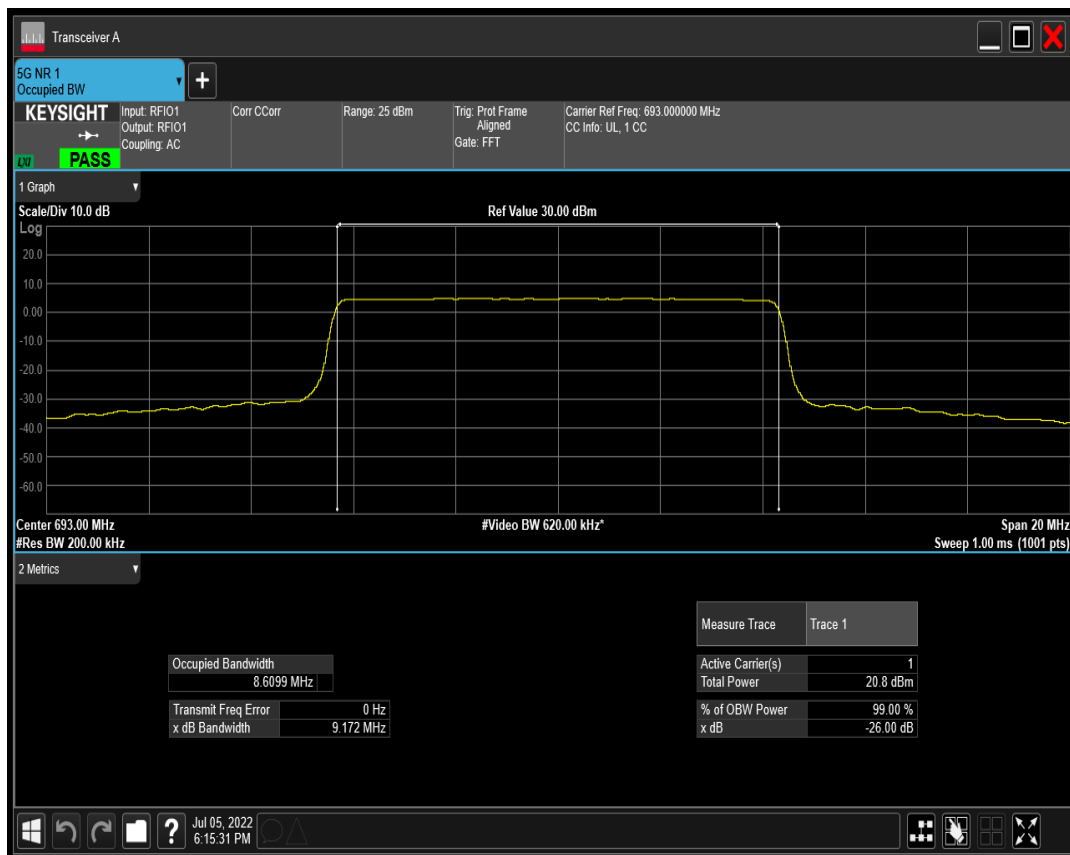
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=138600 RB=24@0



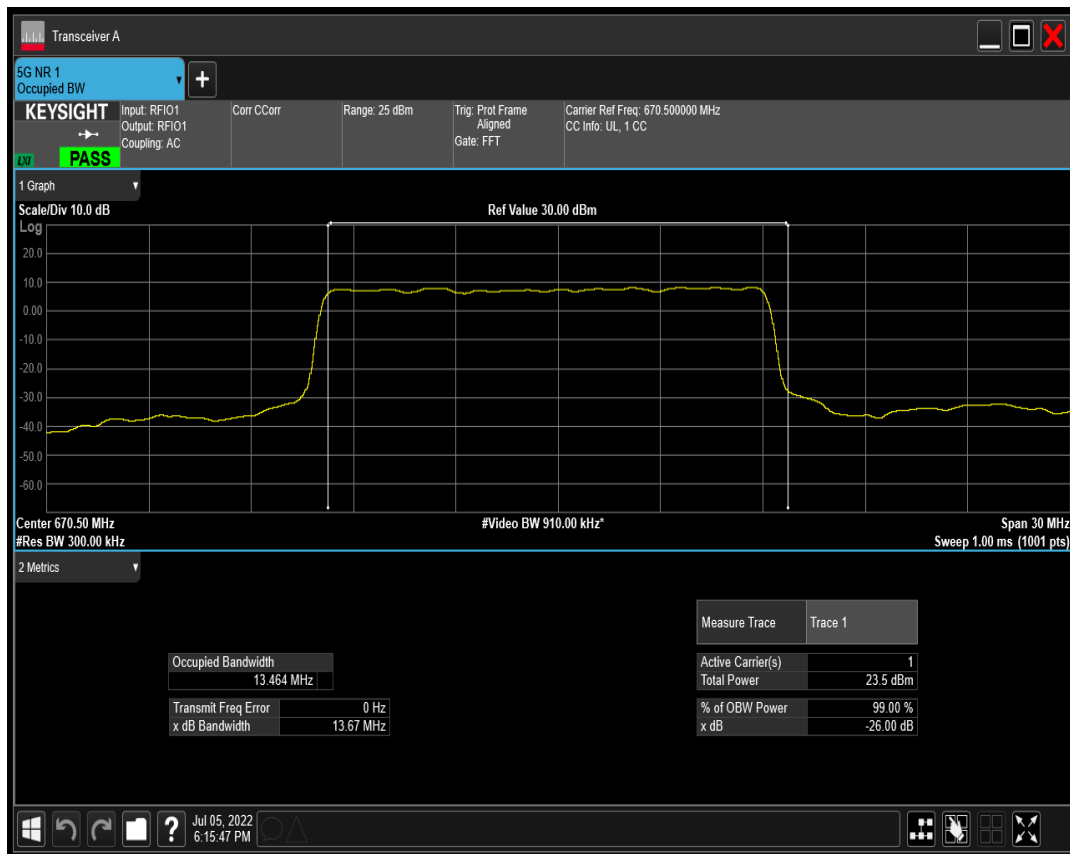
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=138600 RB=24@0



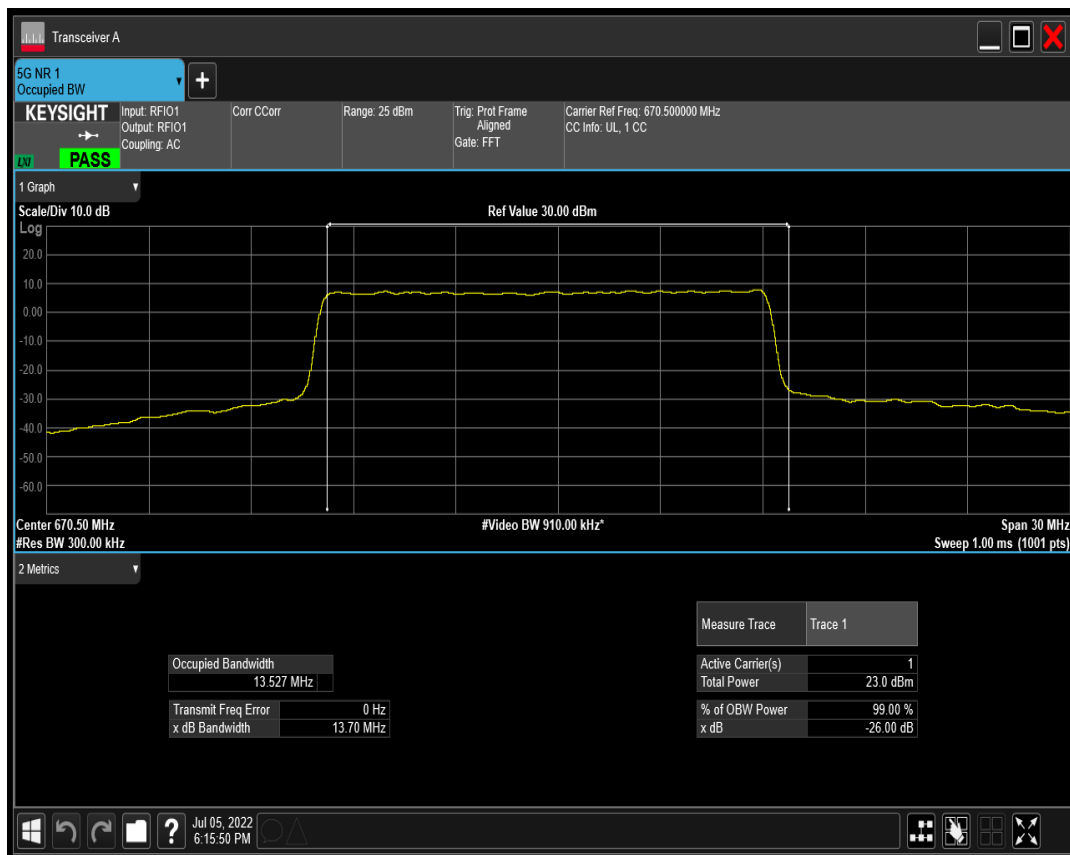
n71 SCS=30kHz CP_QPSK BW=10MHz Channel=138600 RB=24@0



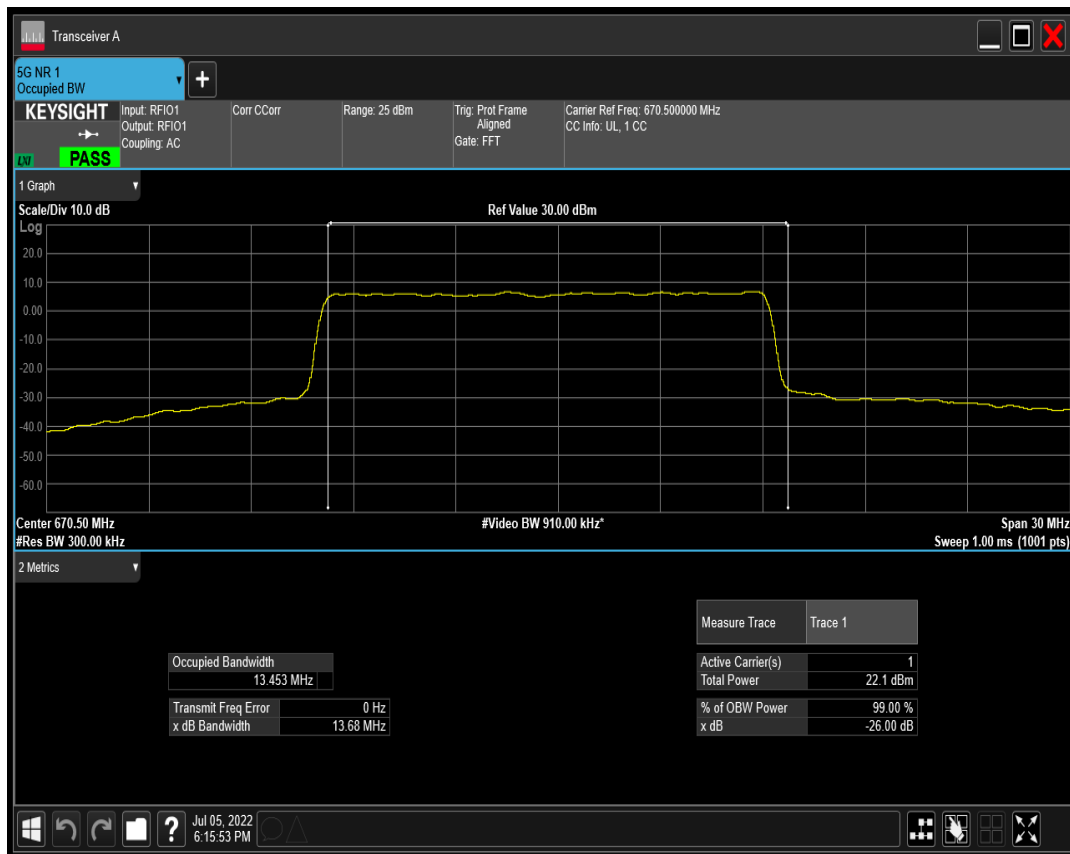
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=134100 RB=36@0



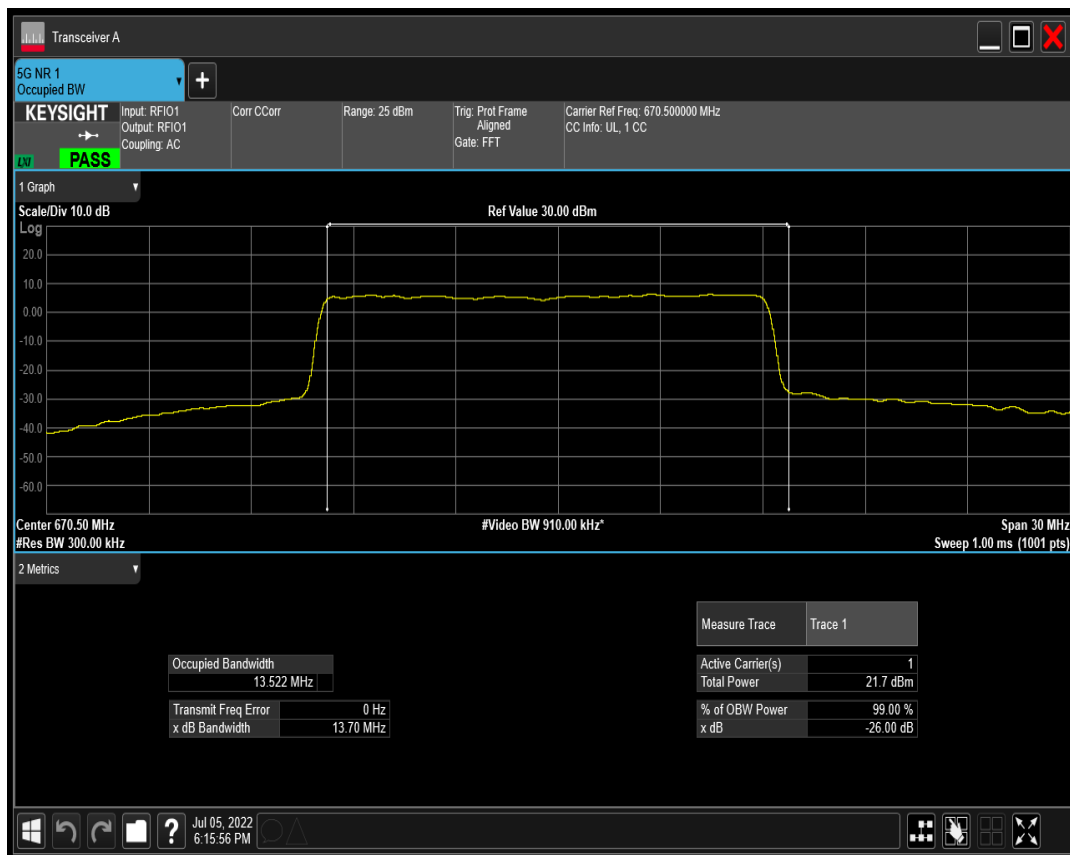
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=134100 RB=36@0



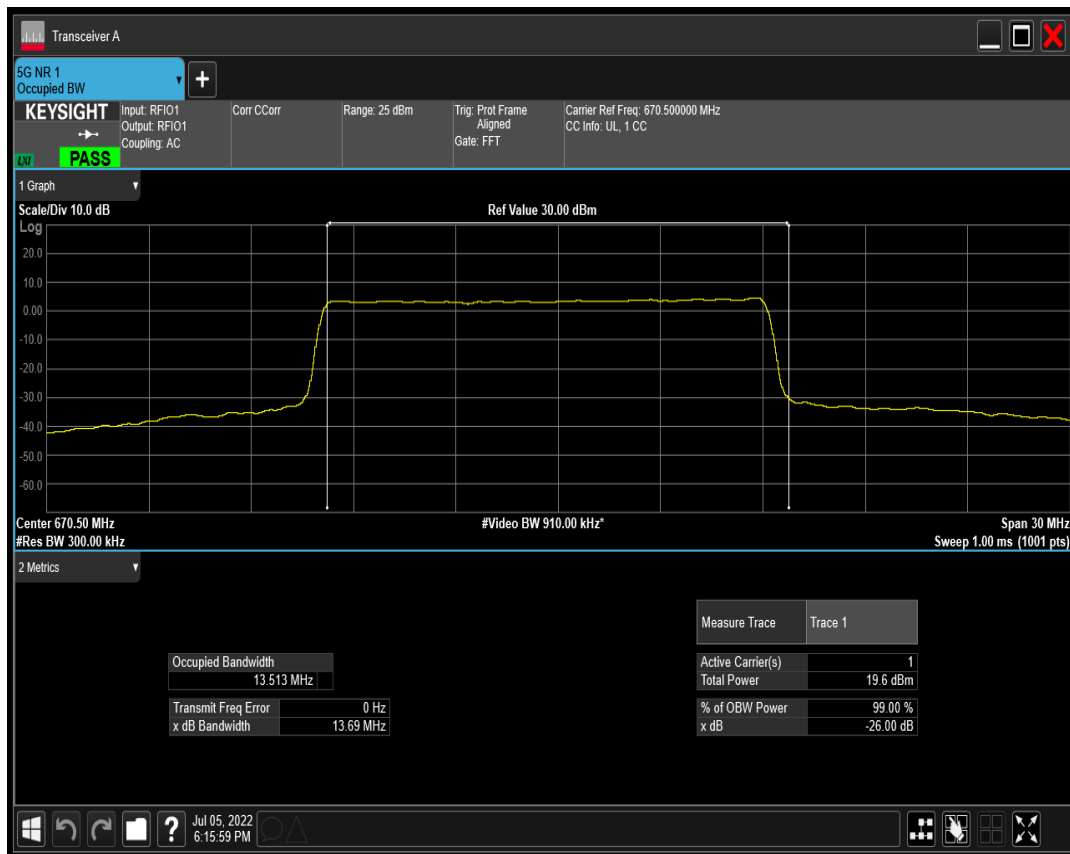
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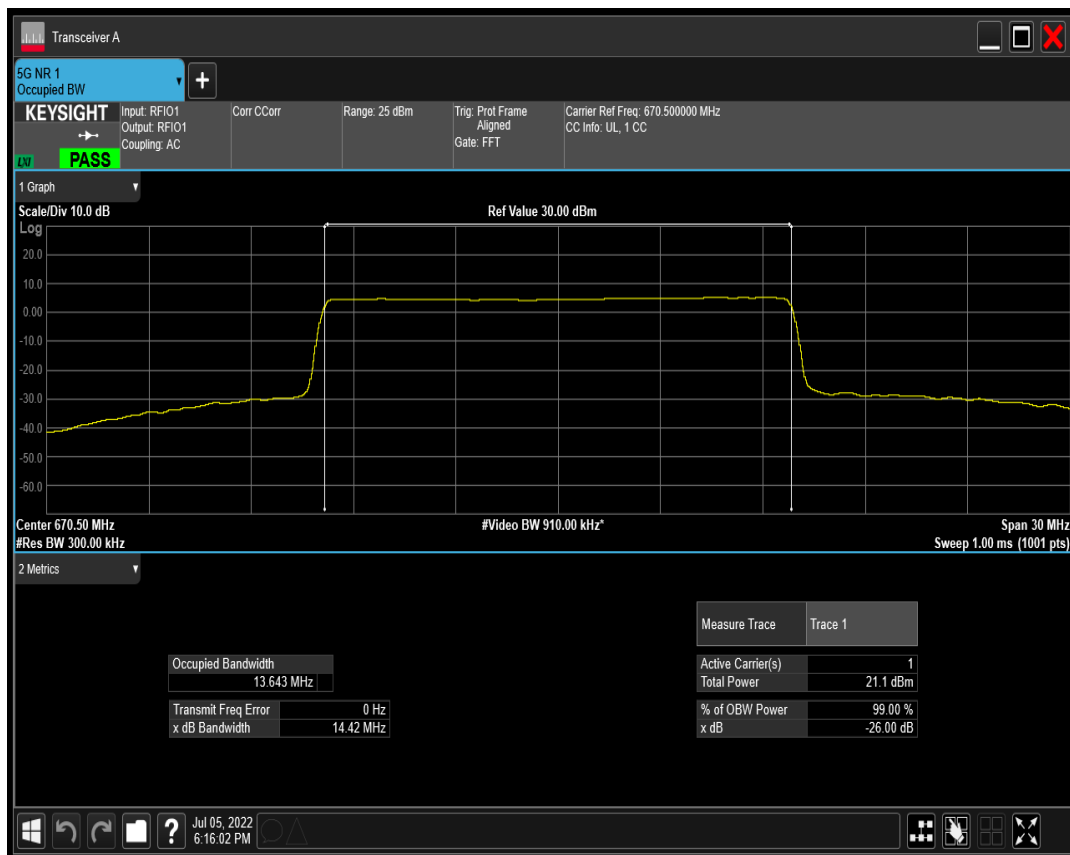
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=134100 RB=36@0



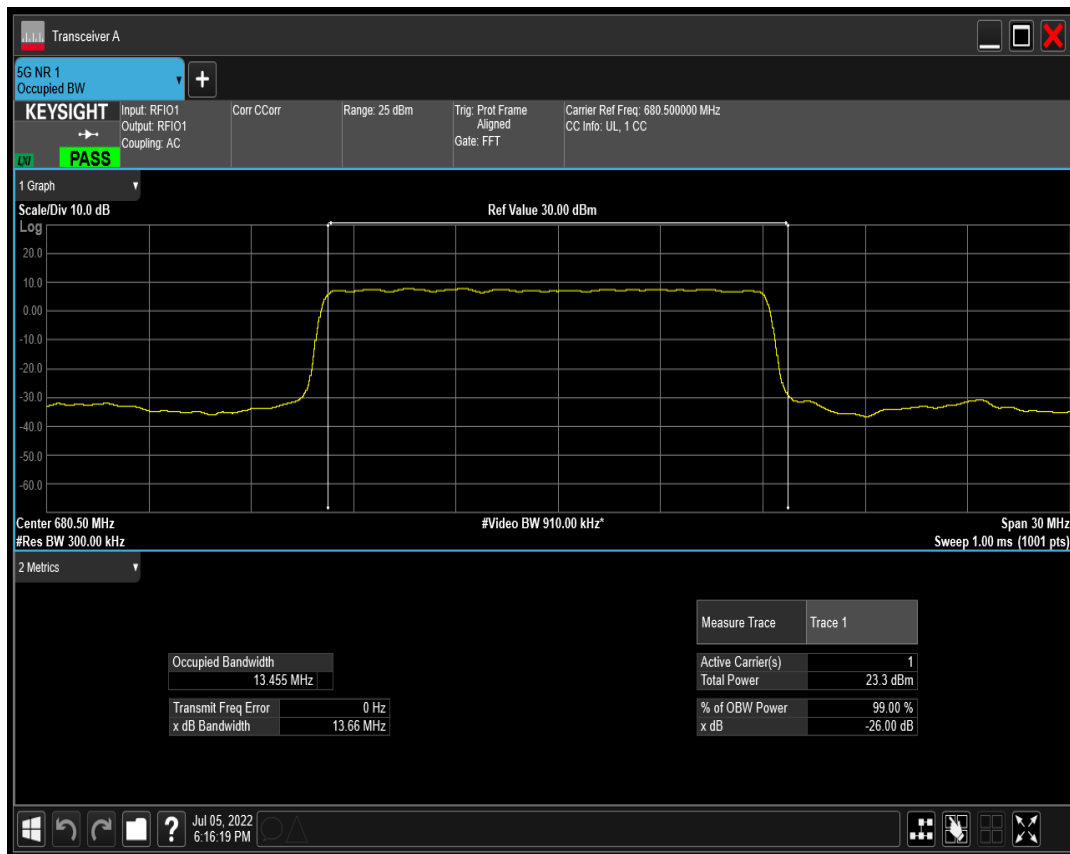
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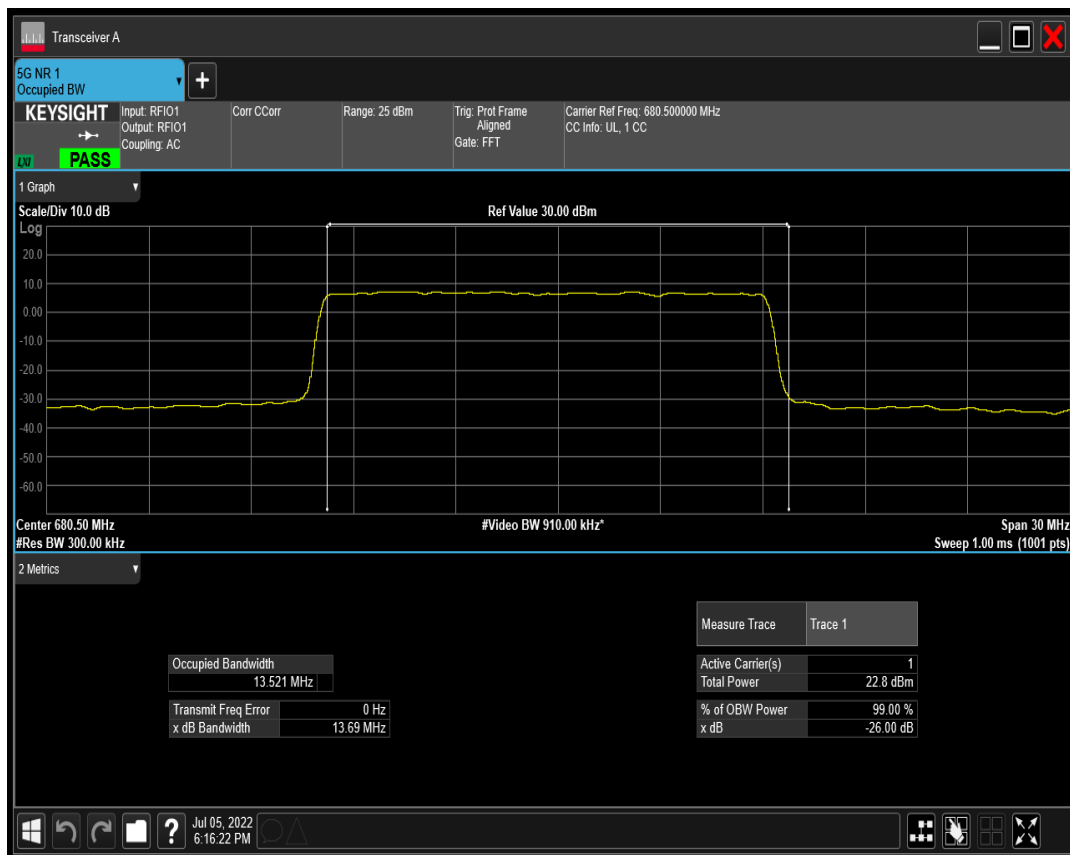
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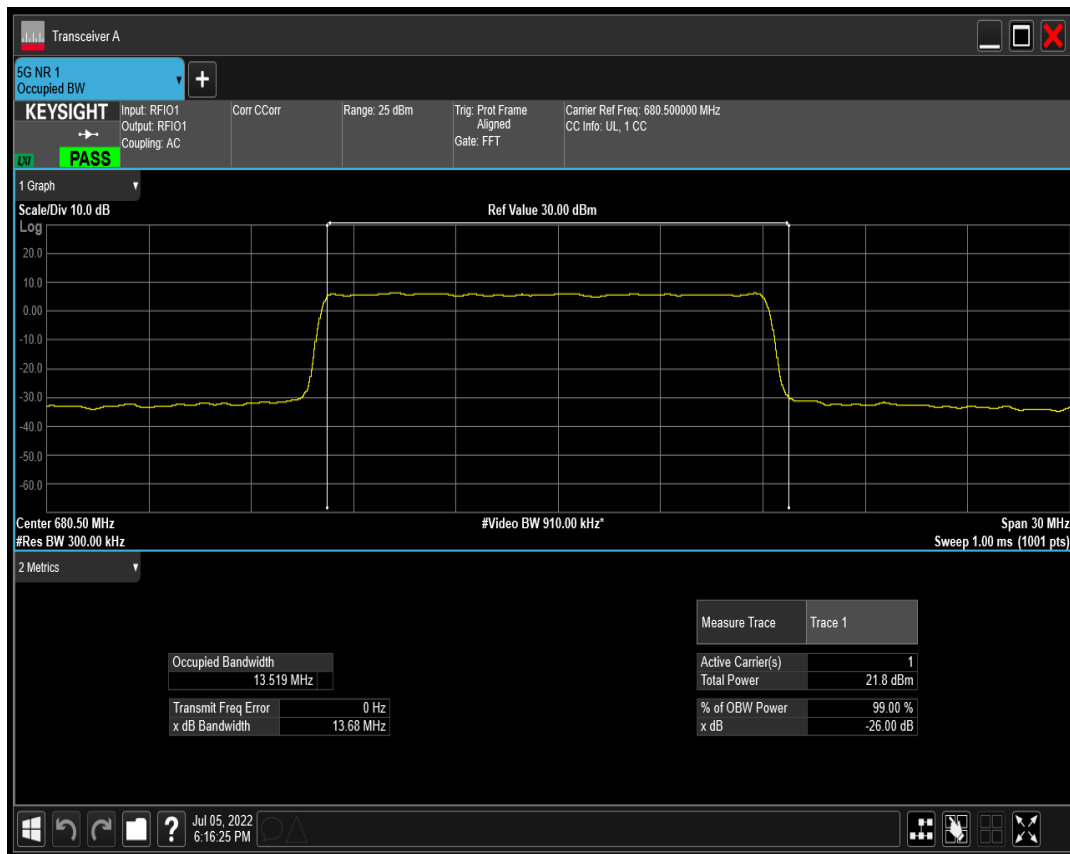
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=136100 RB=36@0



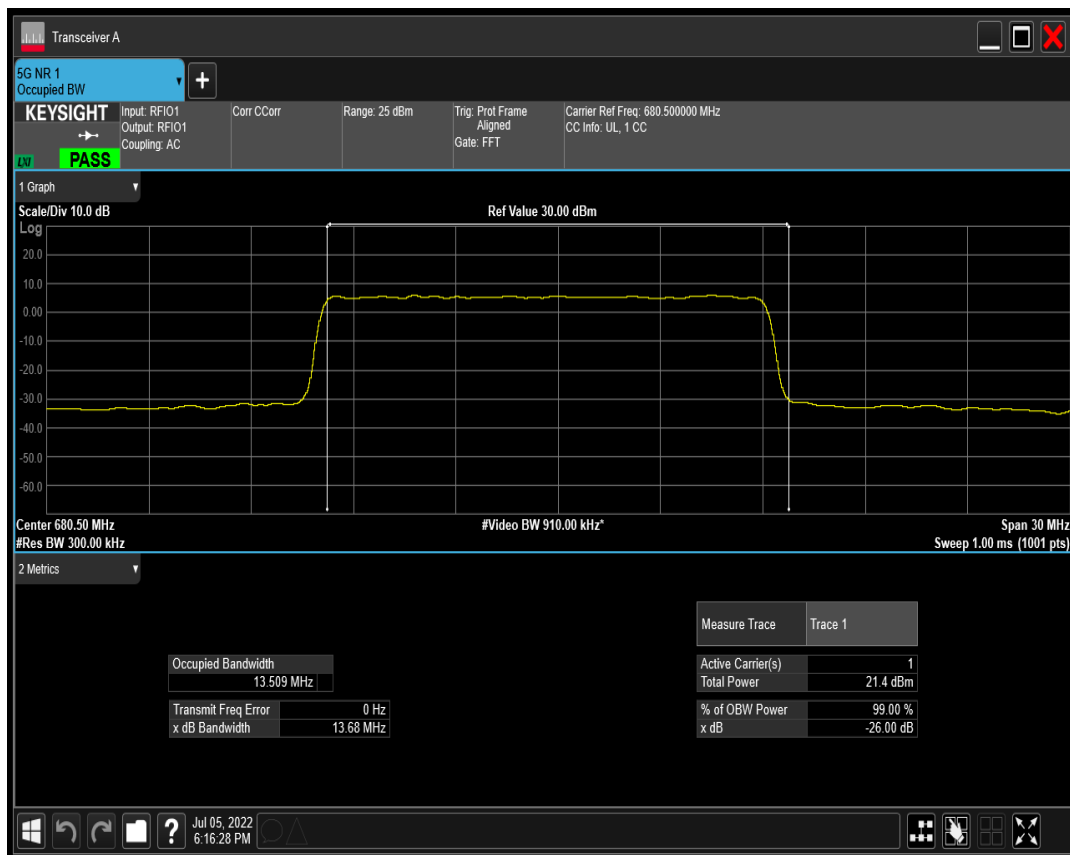
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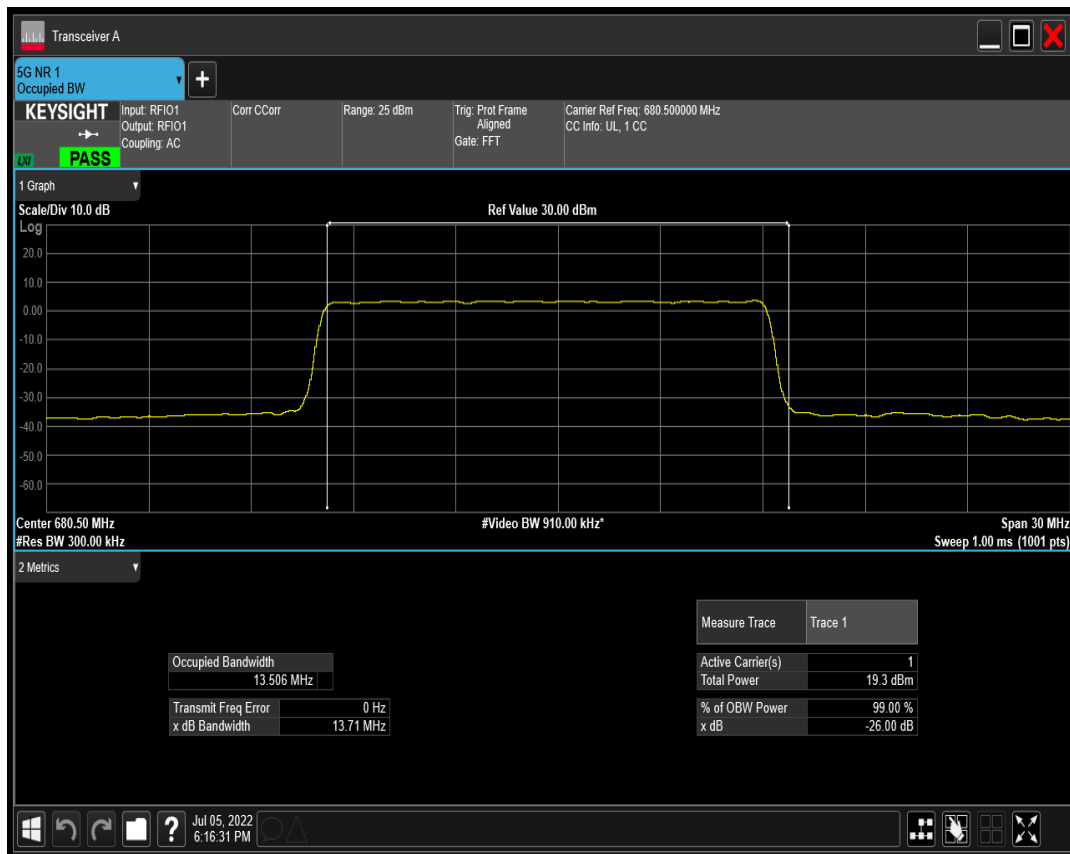
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=136100 RB=36@0



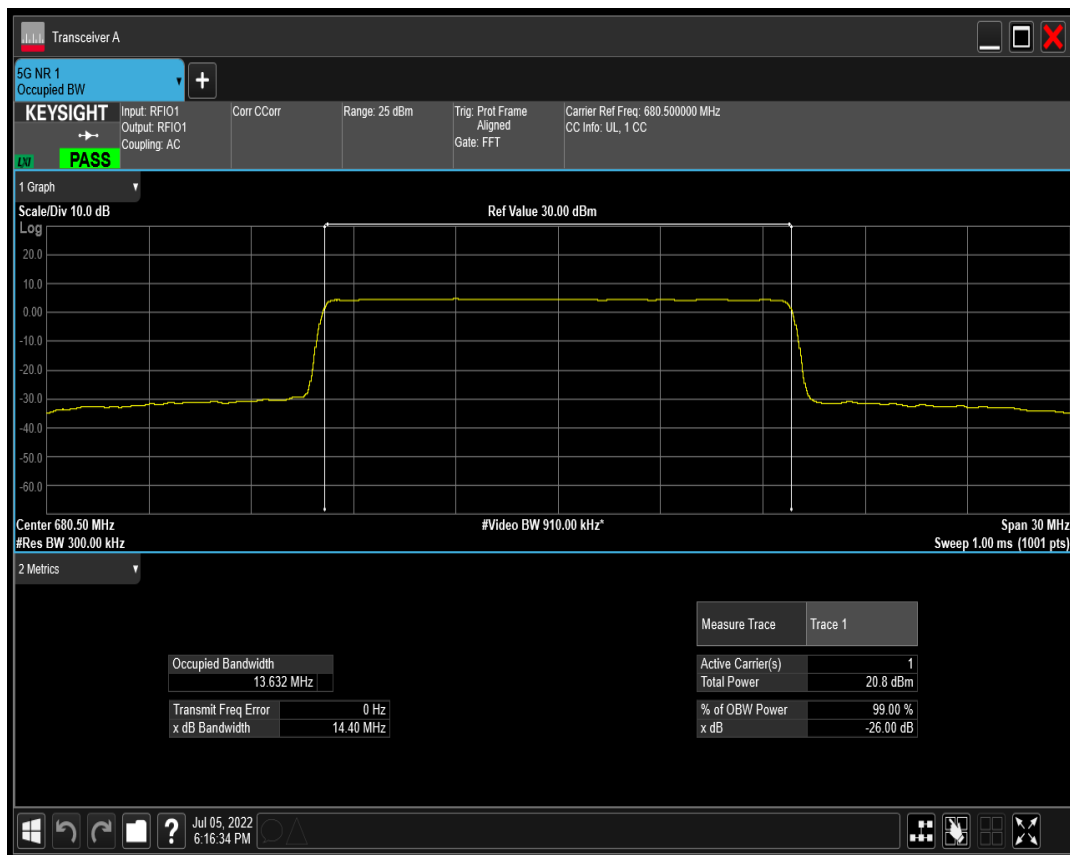
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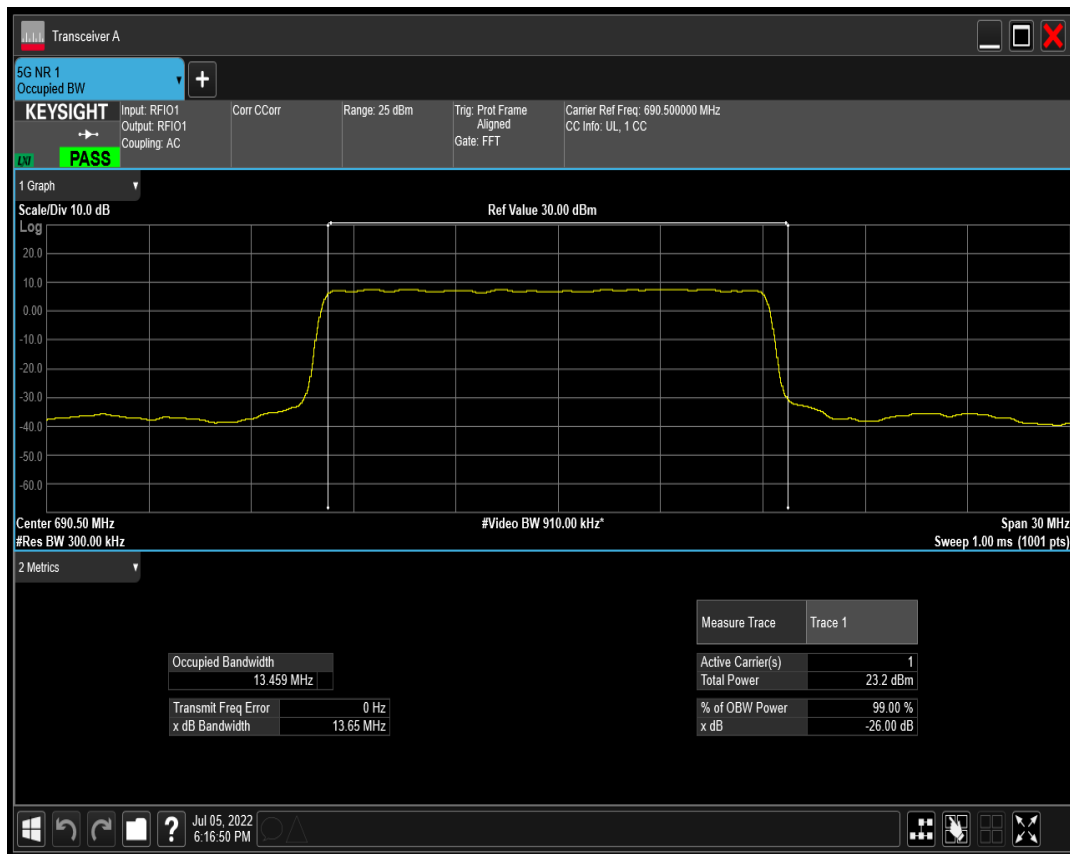
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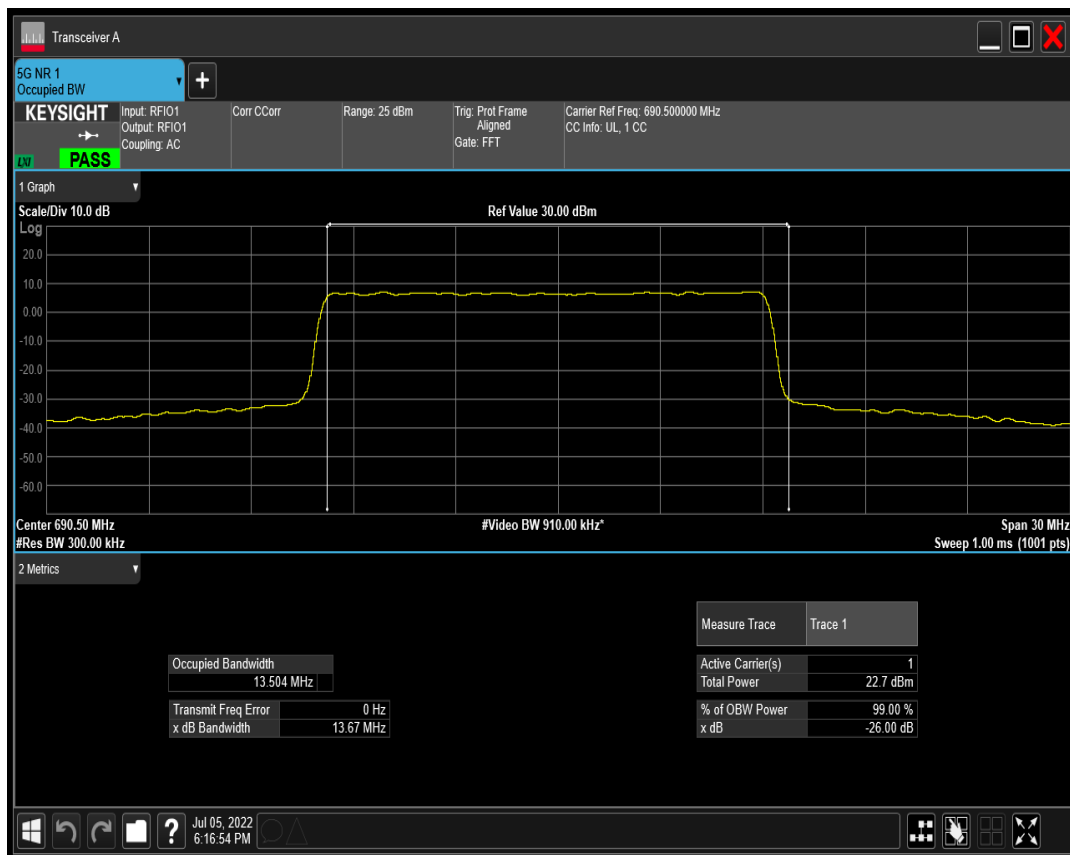
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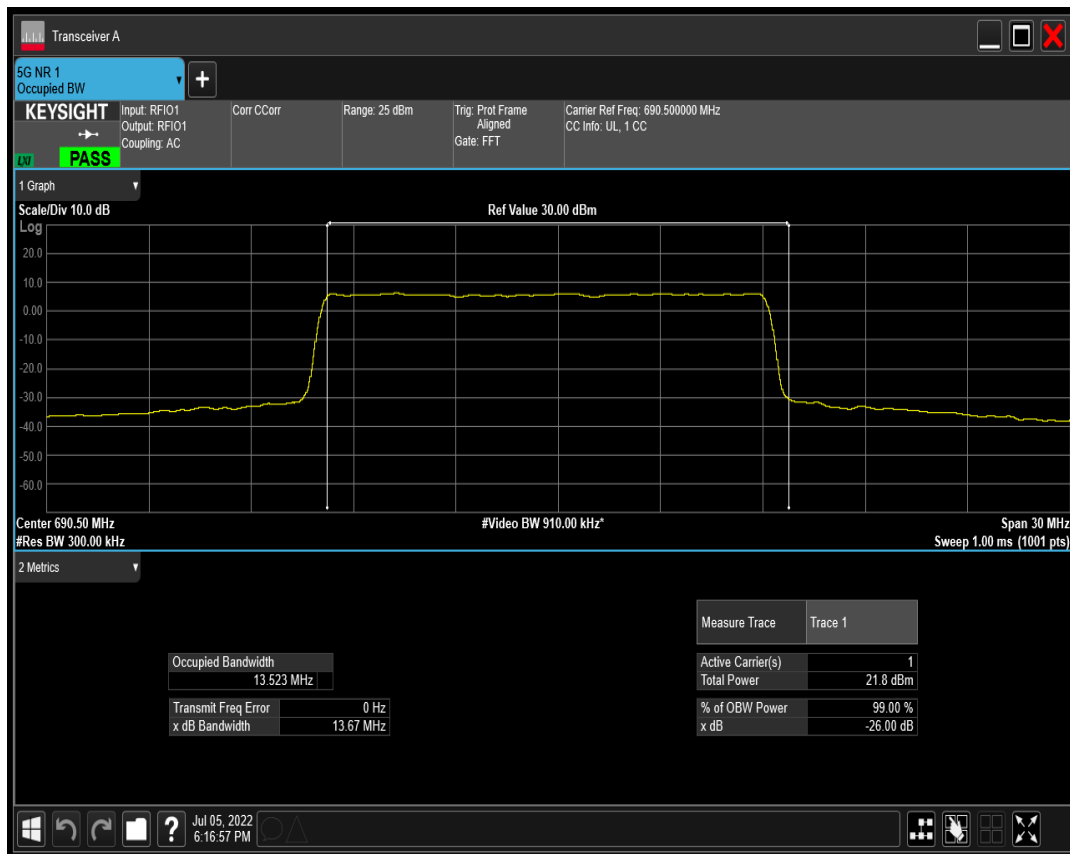
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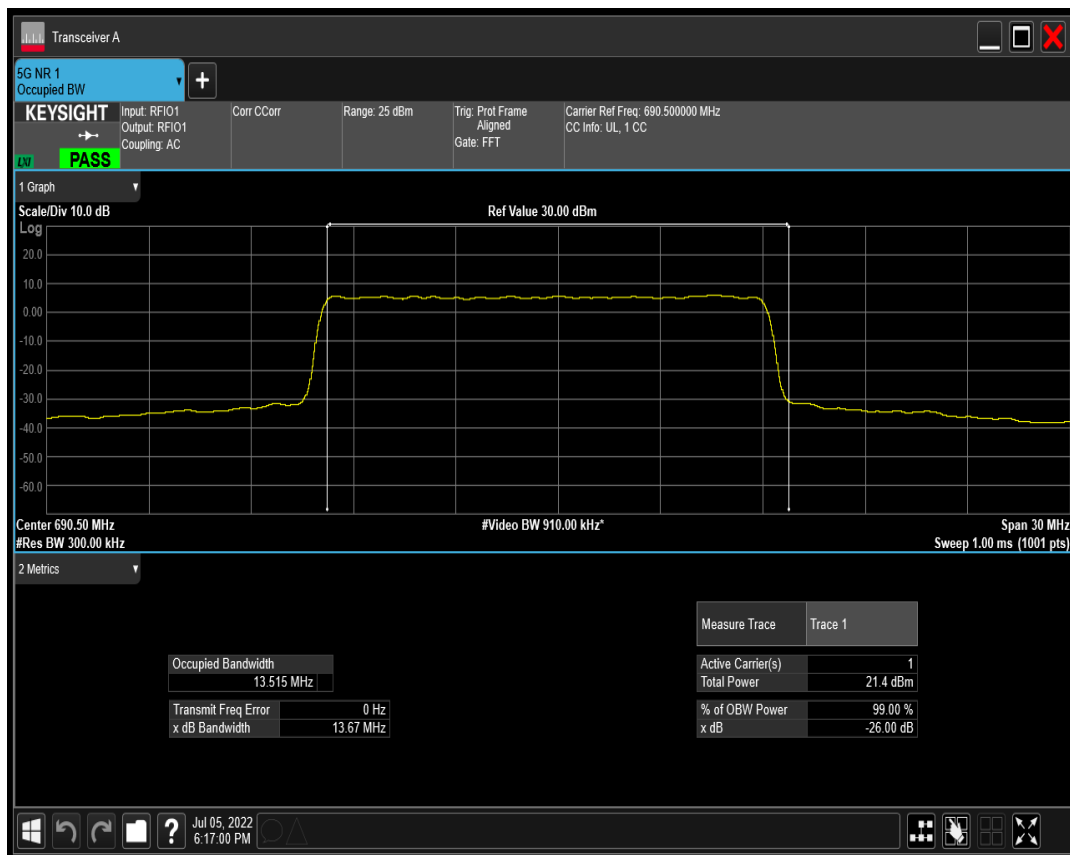
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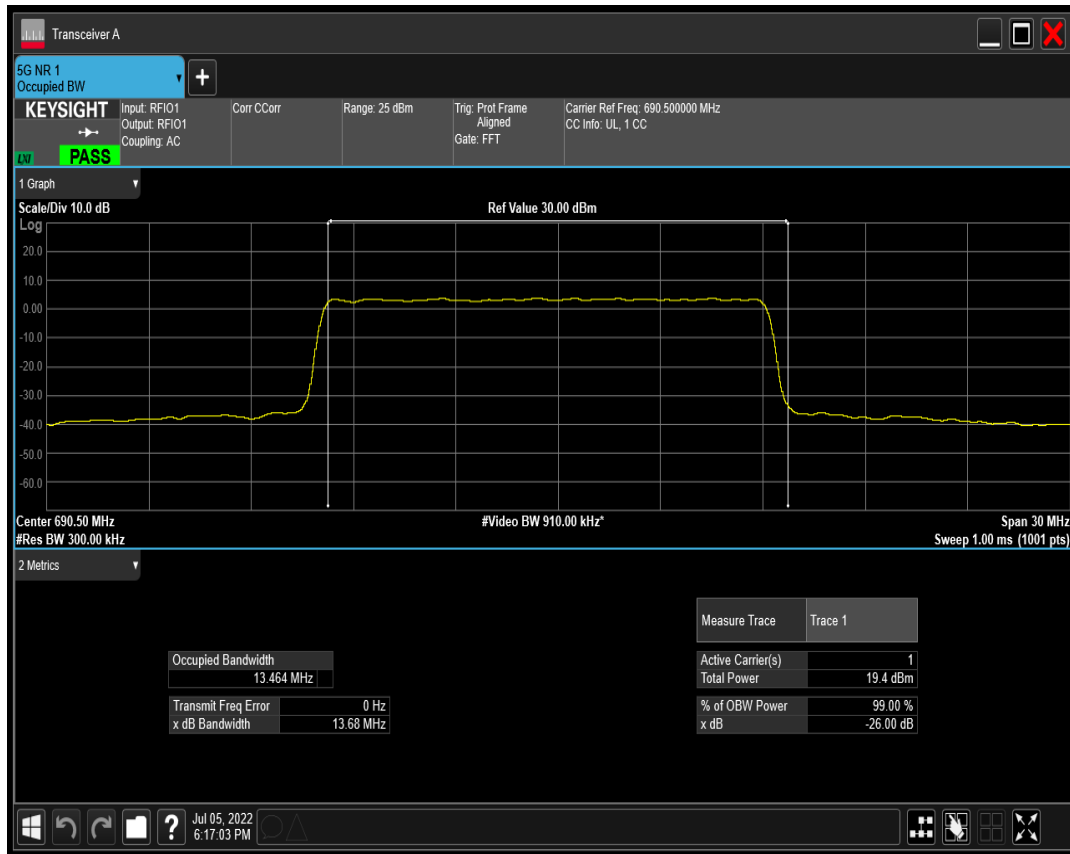
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=138100 RB=36@0



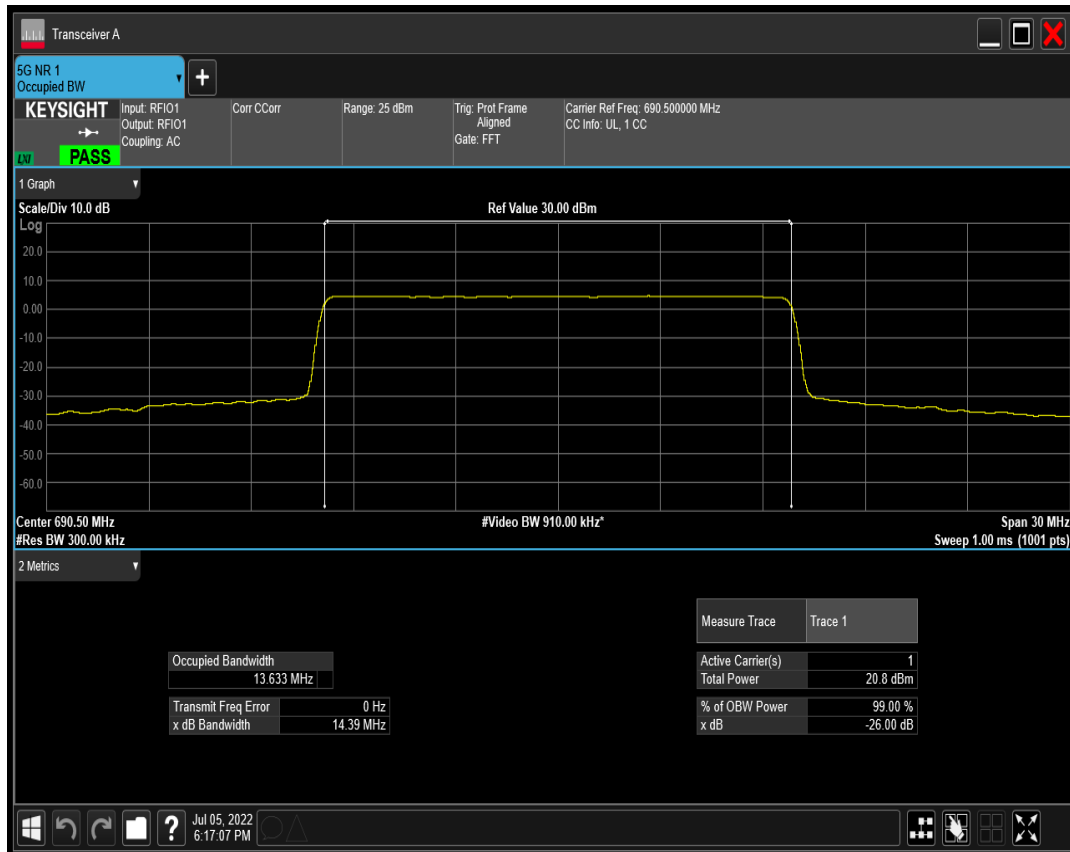
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=138100 RB=36@0



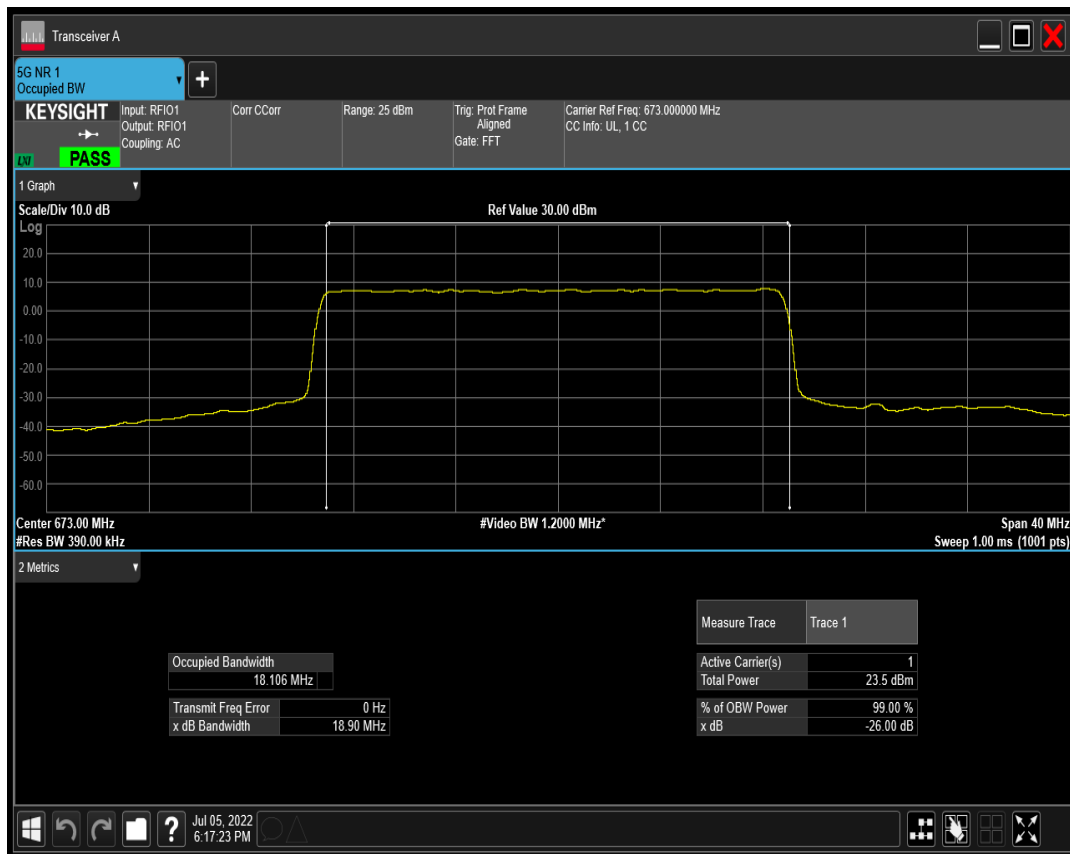
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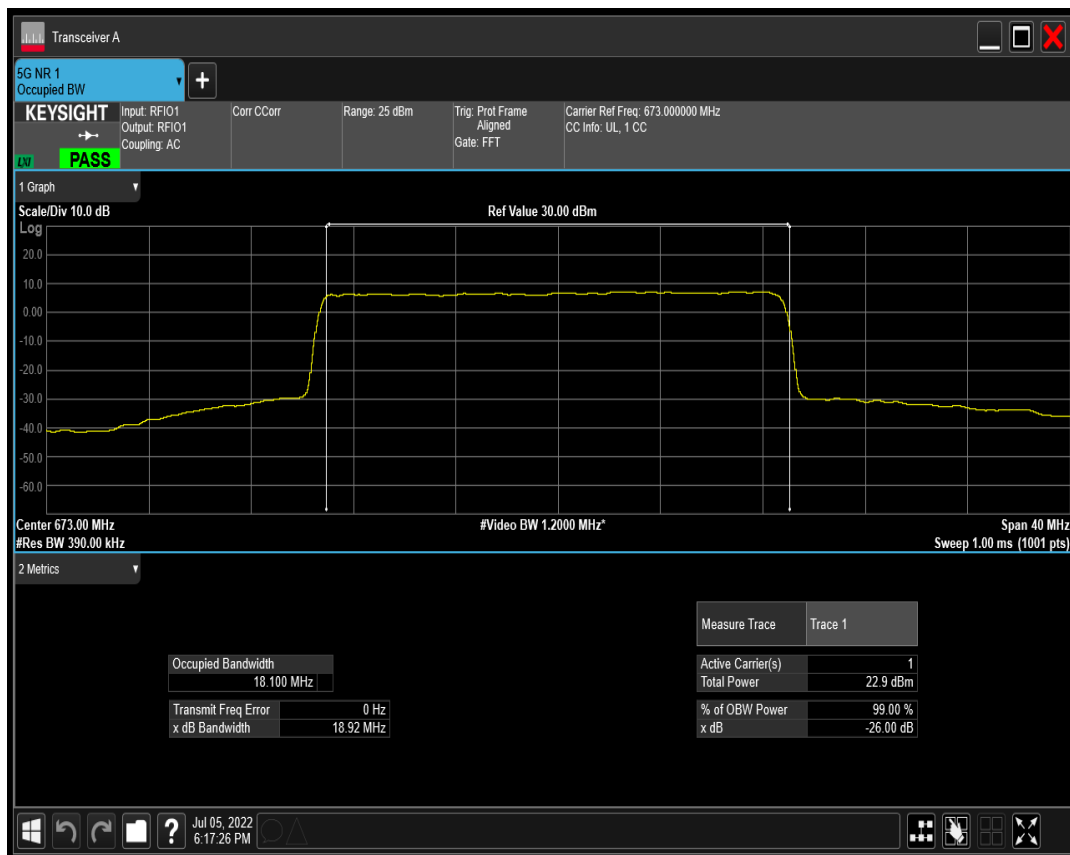
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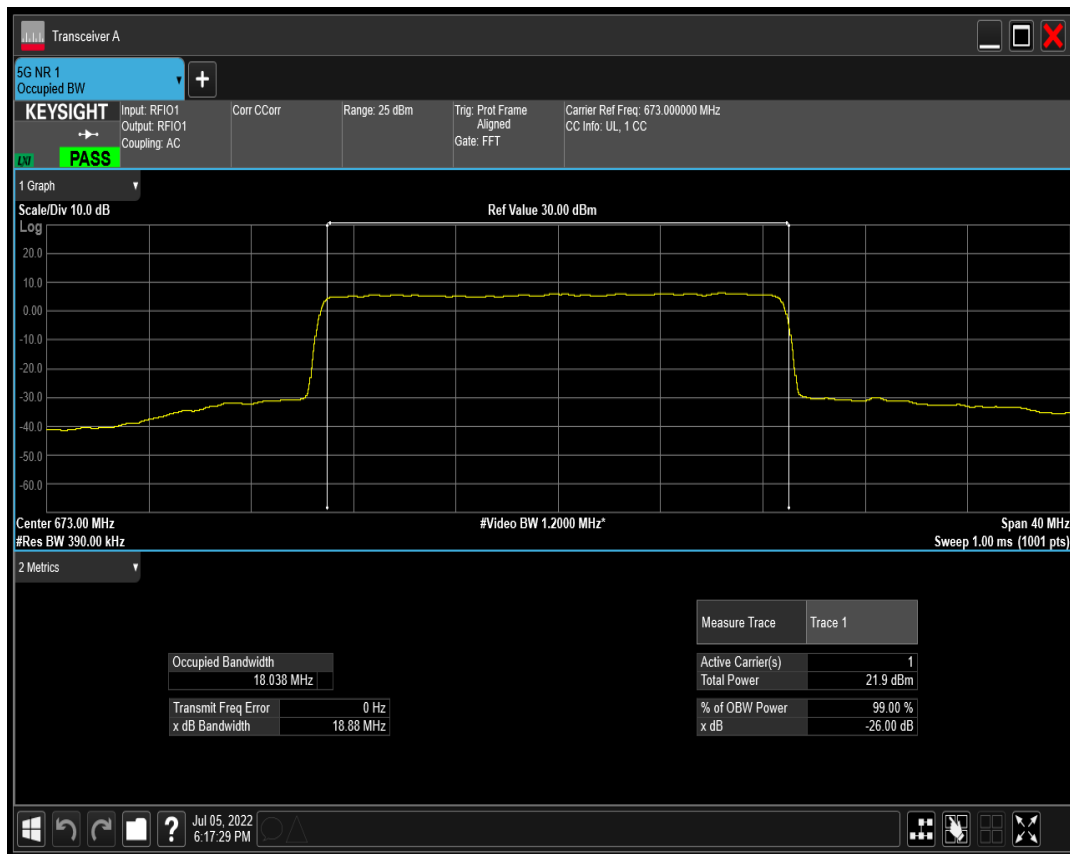
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=134600 RB=50@0



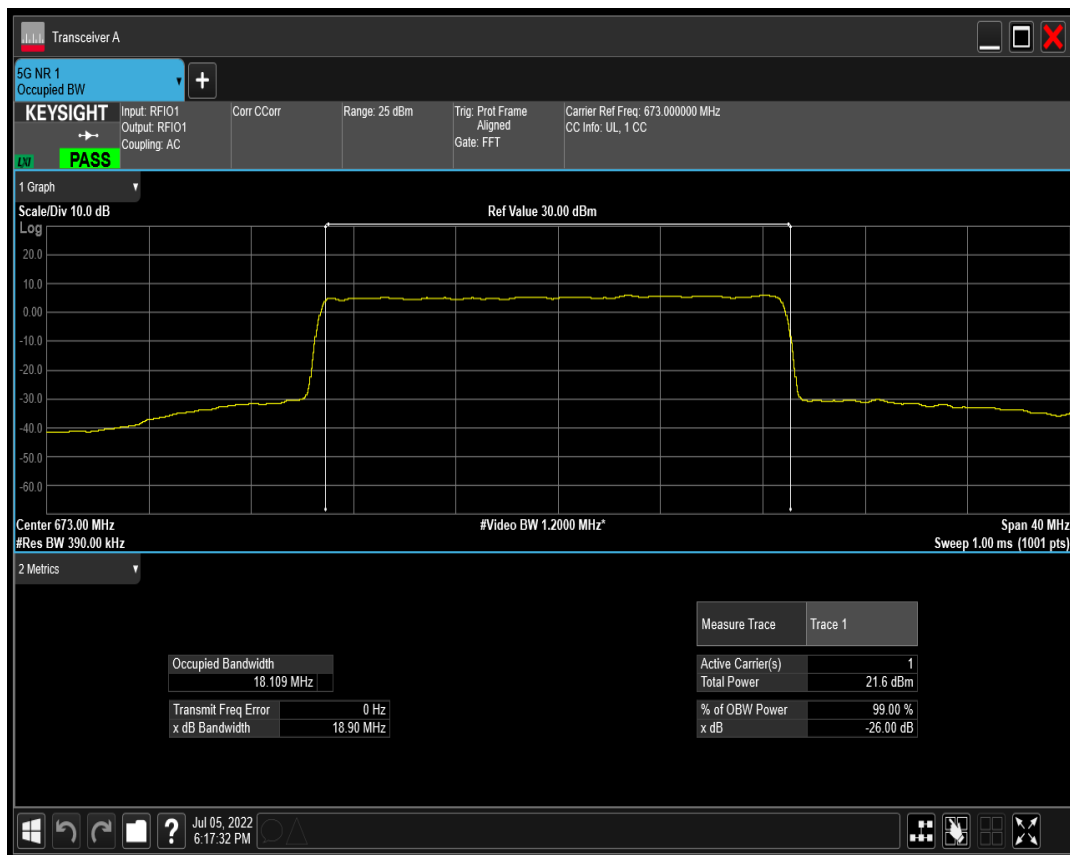
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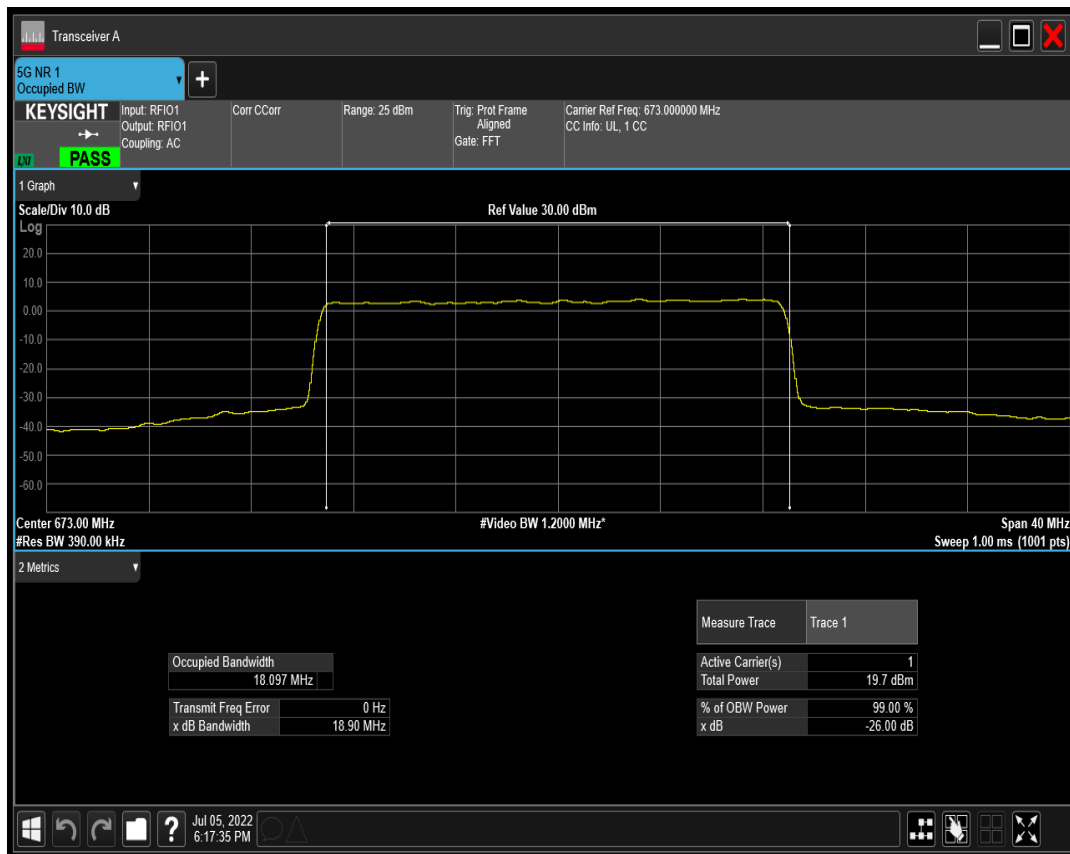
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=134600 RB=50@0



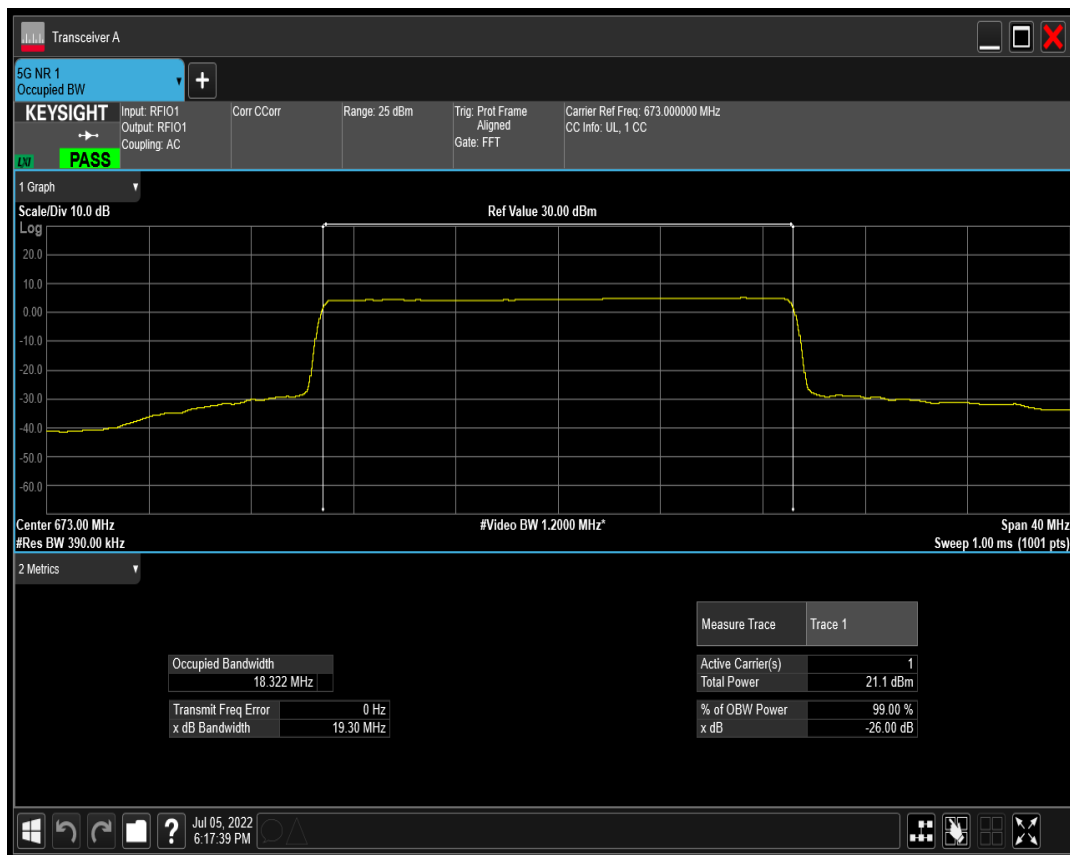
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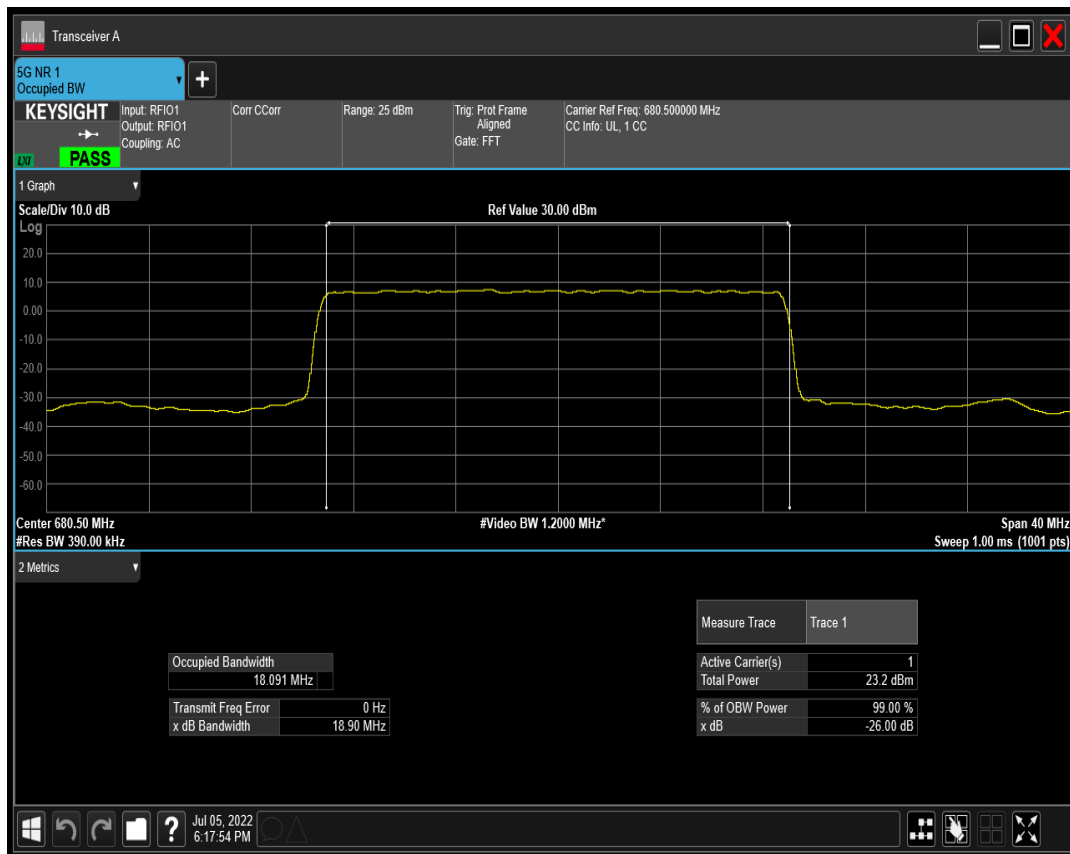
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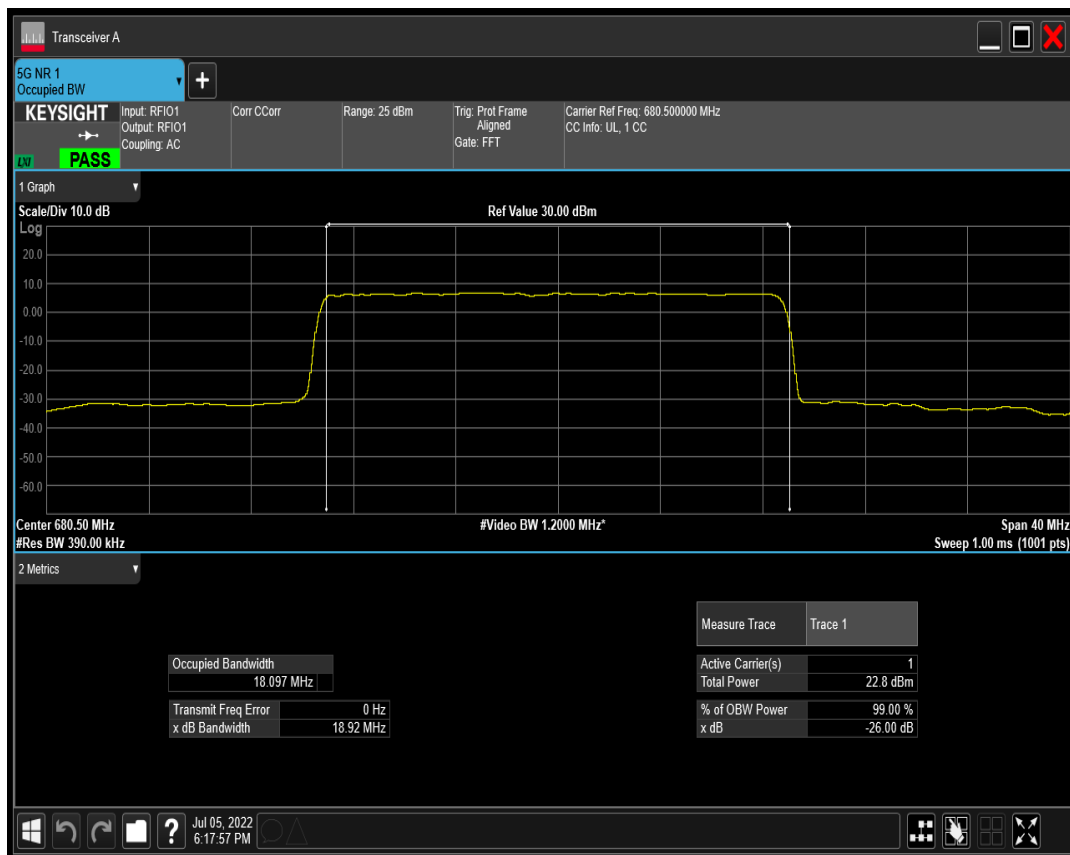
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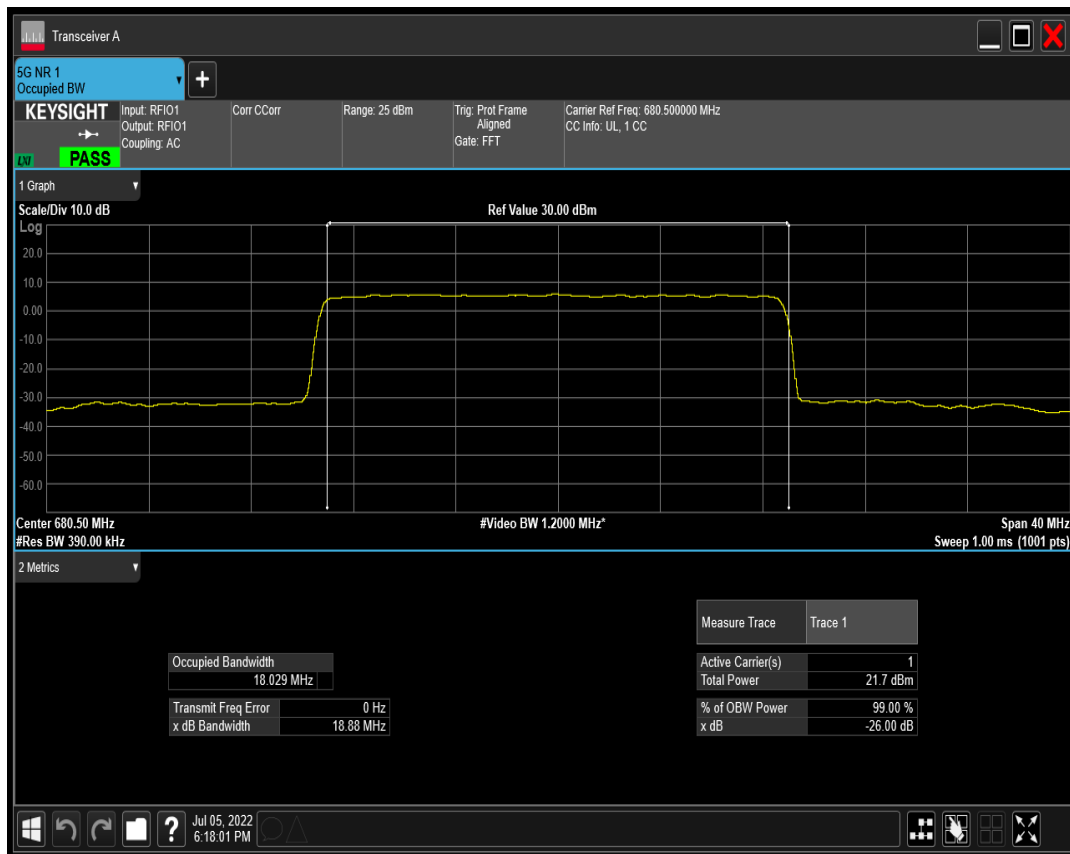
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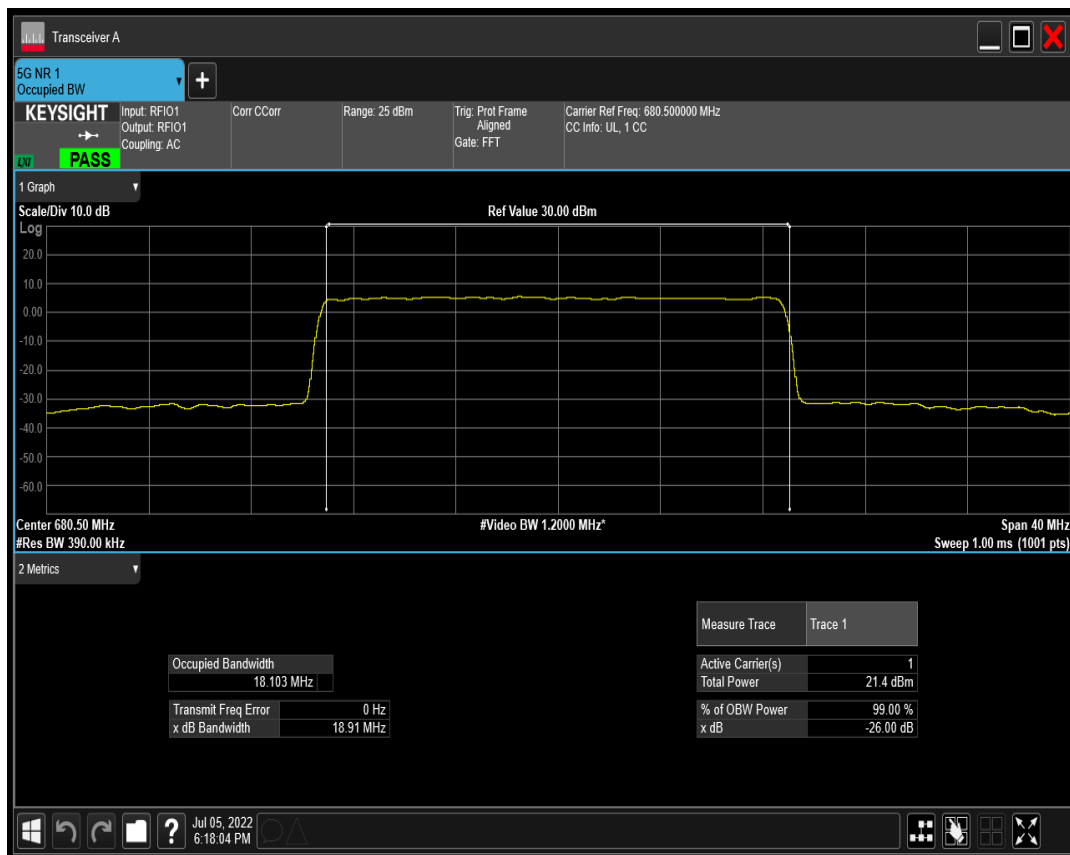
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



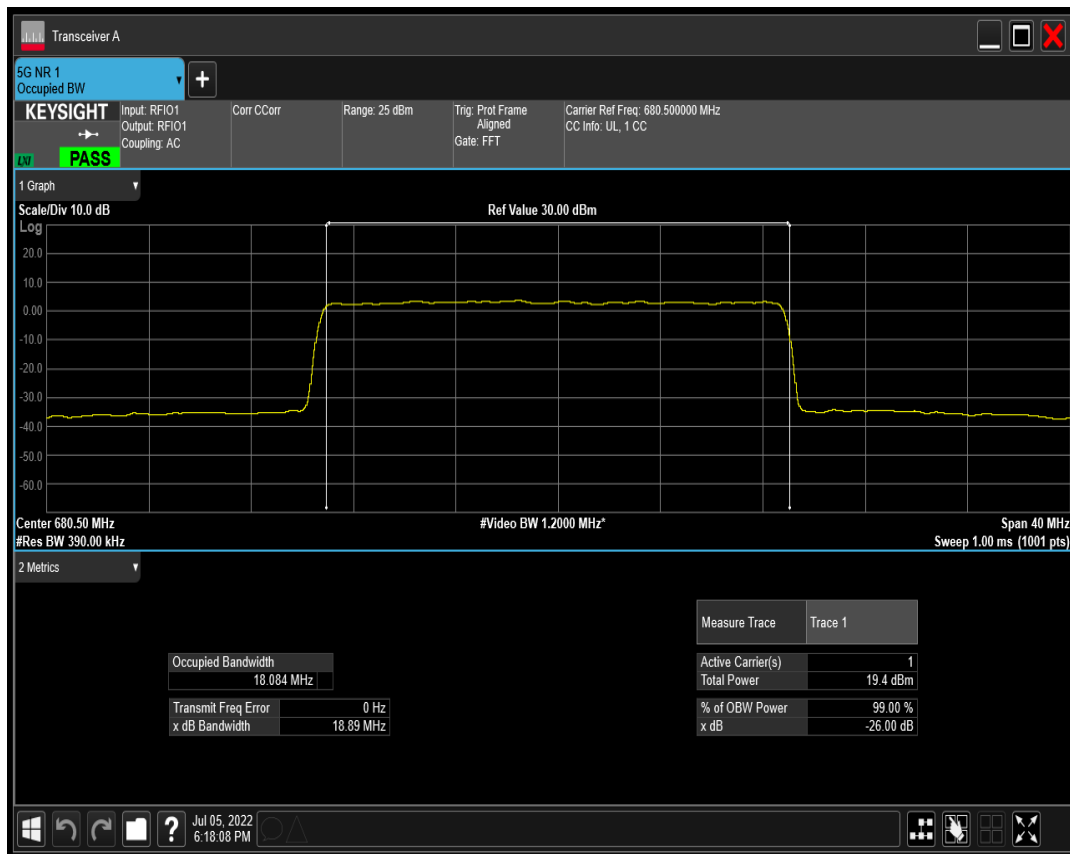
n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=136100 RB=50@0



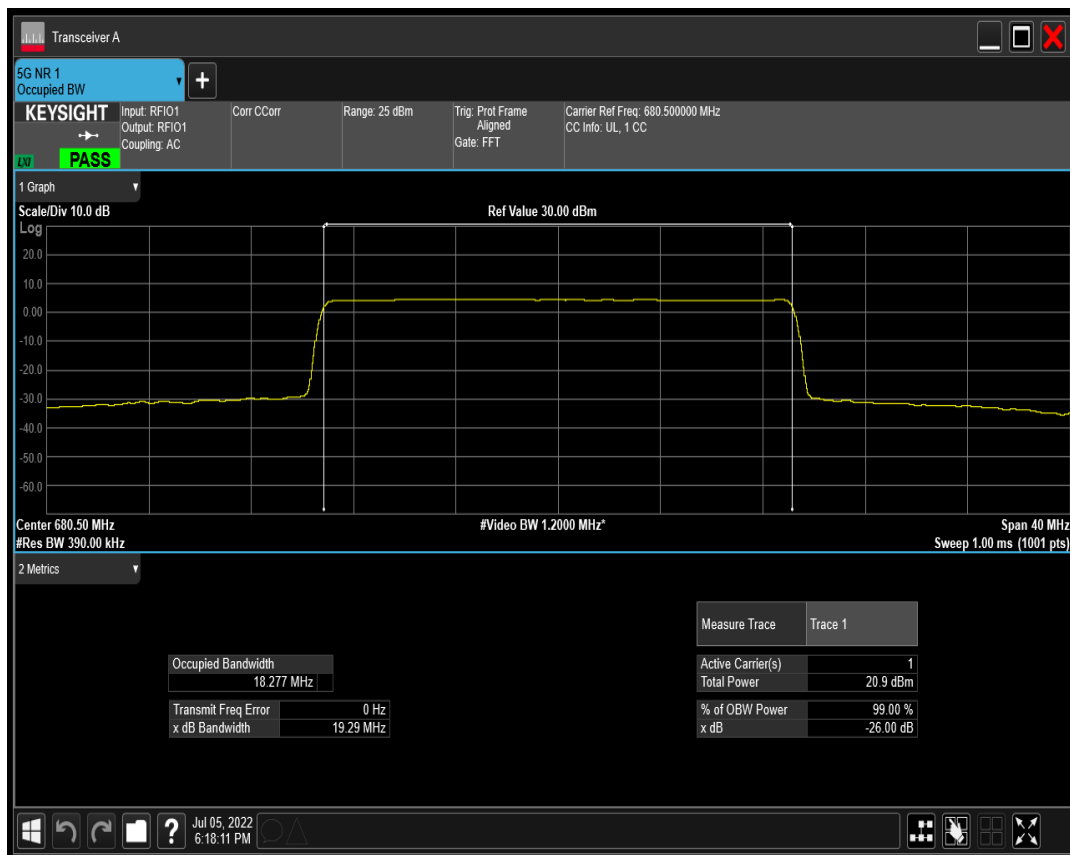
n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=136100 RB=50@0



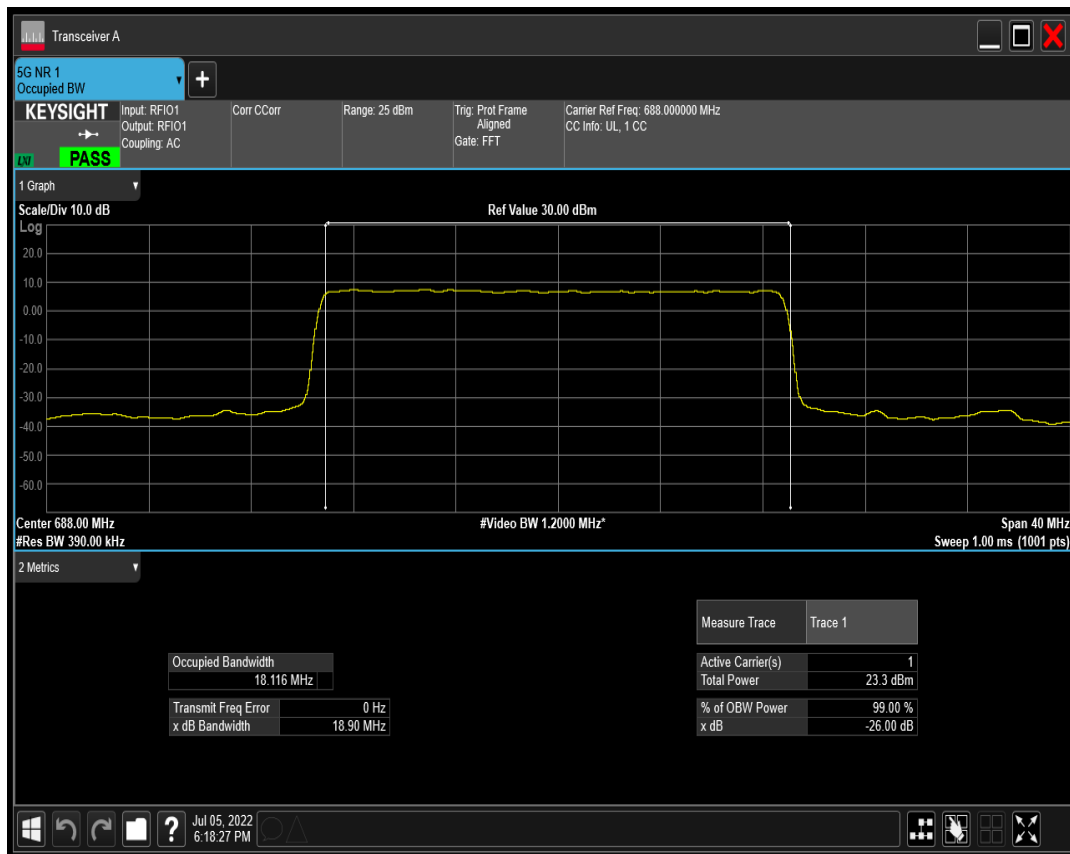
n71 SCS=30kHz DFT_QAM256 BW=20MHz Channel=136100 RB=50@0



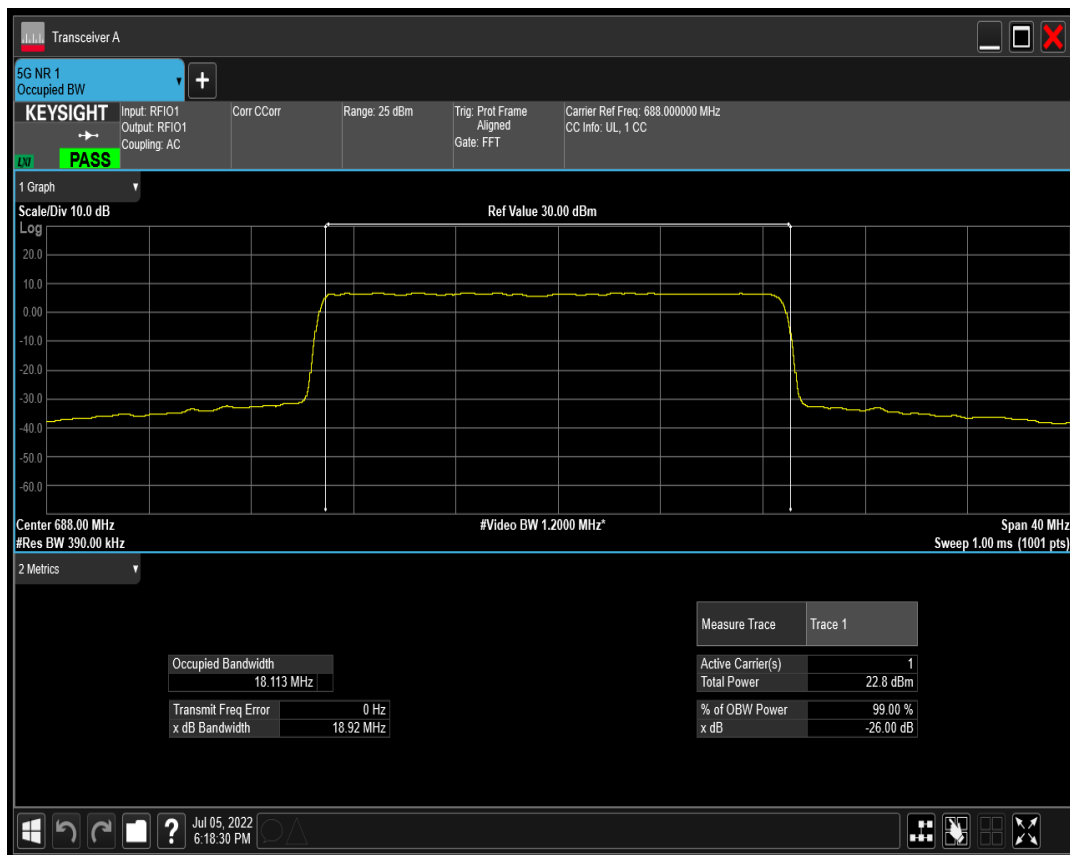
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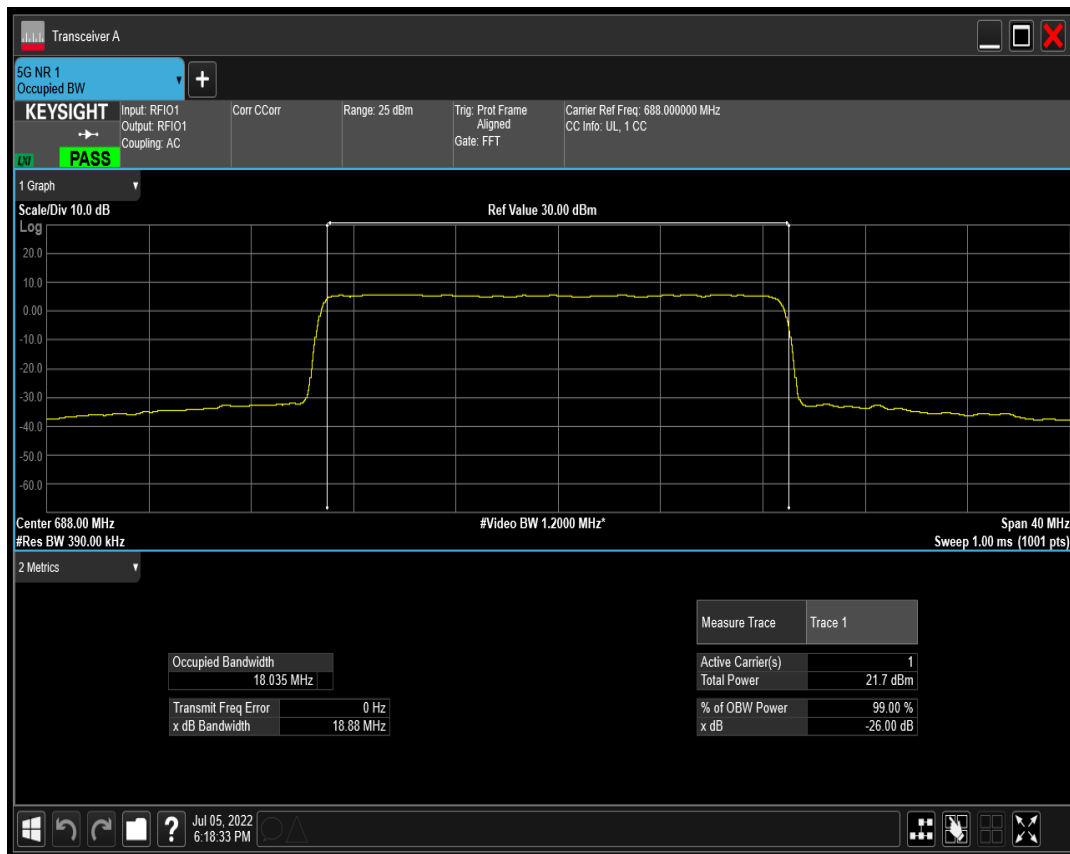
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=137600 RB=50@0



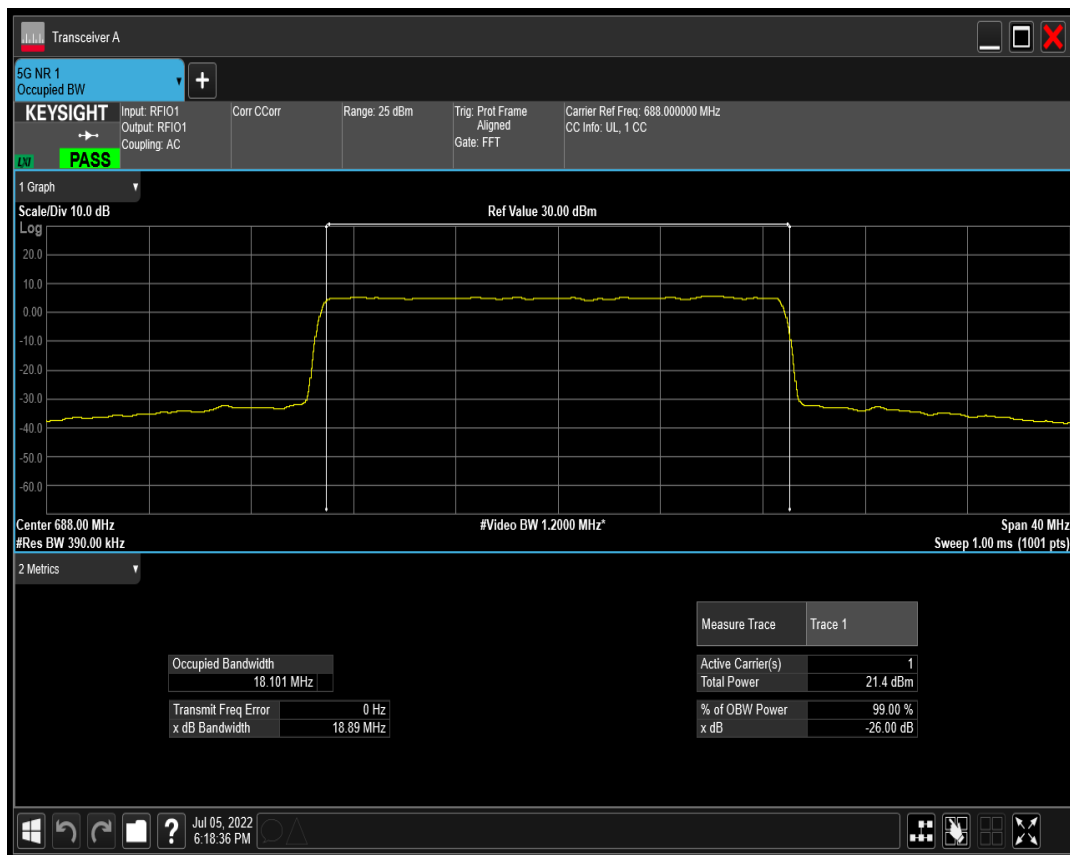
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n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=137600 RB=50@0



n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=137600 RB=50@0



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



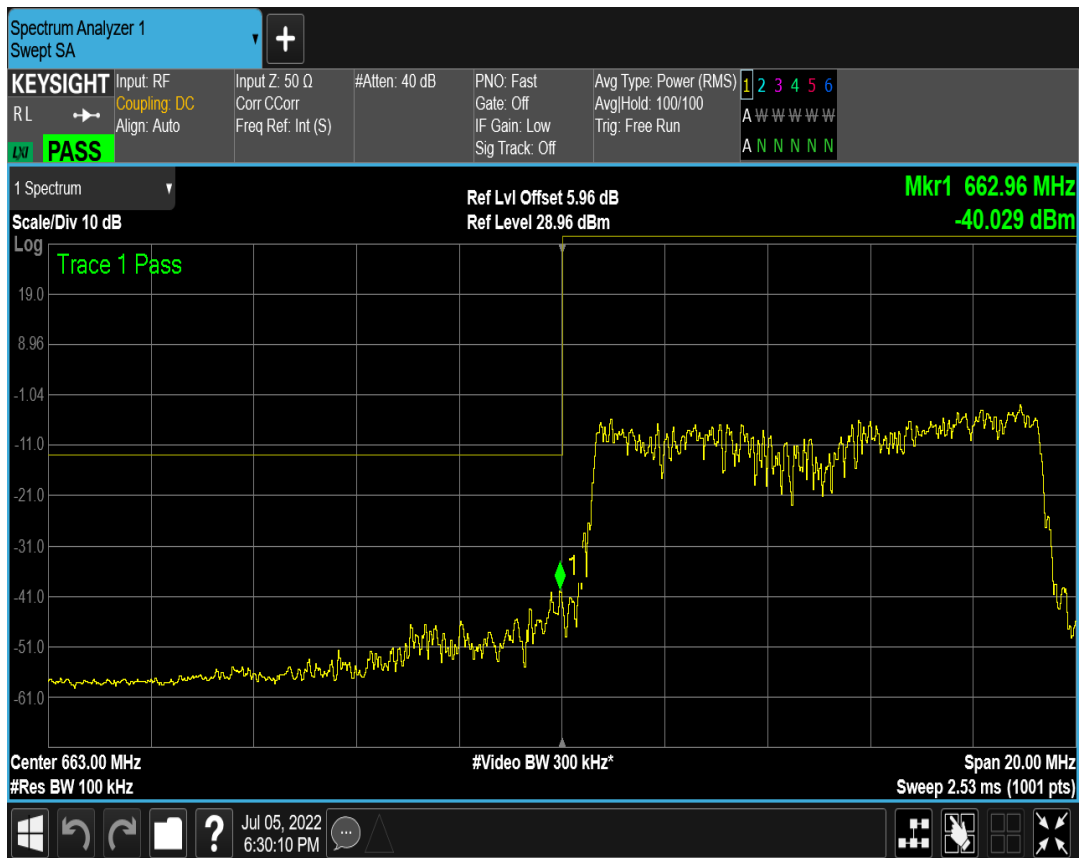
n71 SCS=30kHz CP_QPSK BW=20MHz Channel=137600 RB=51@0



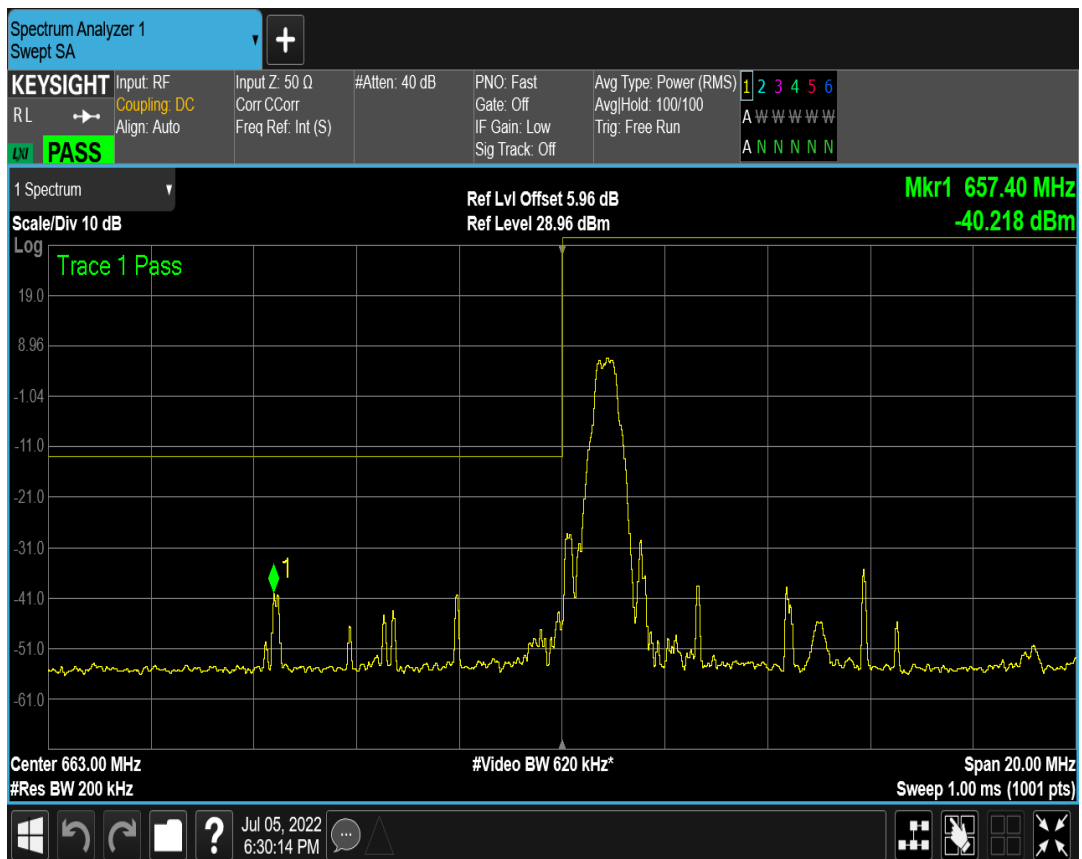
5 Band edge for NR FR1

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	662.96	-40.02	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	657.40	-40.21	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	698.40	-41.85	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	698.00	-29.92	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	662.56	-41.29	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	661.28	-31.70	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	699.80	-40.70	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	700.84	-36.77	-13	PASS

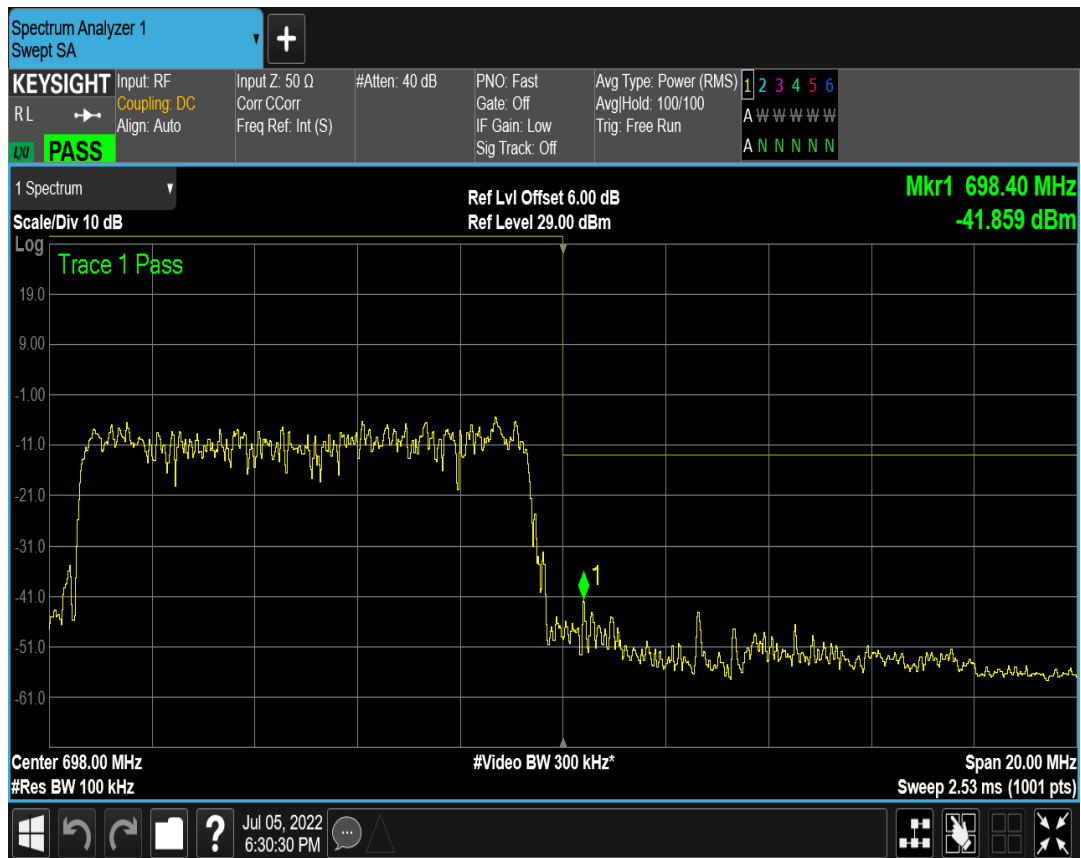
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



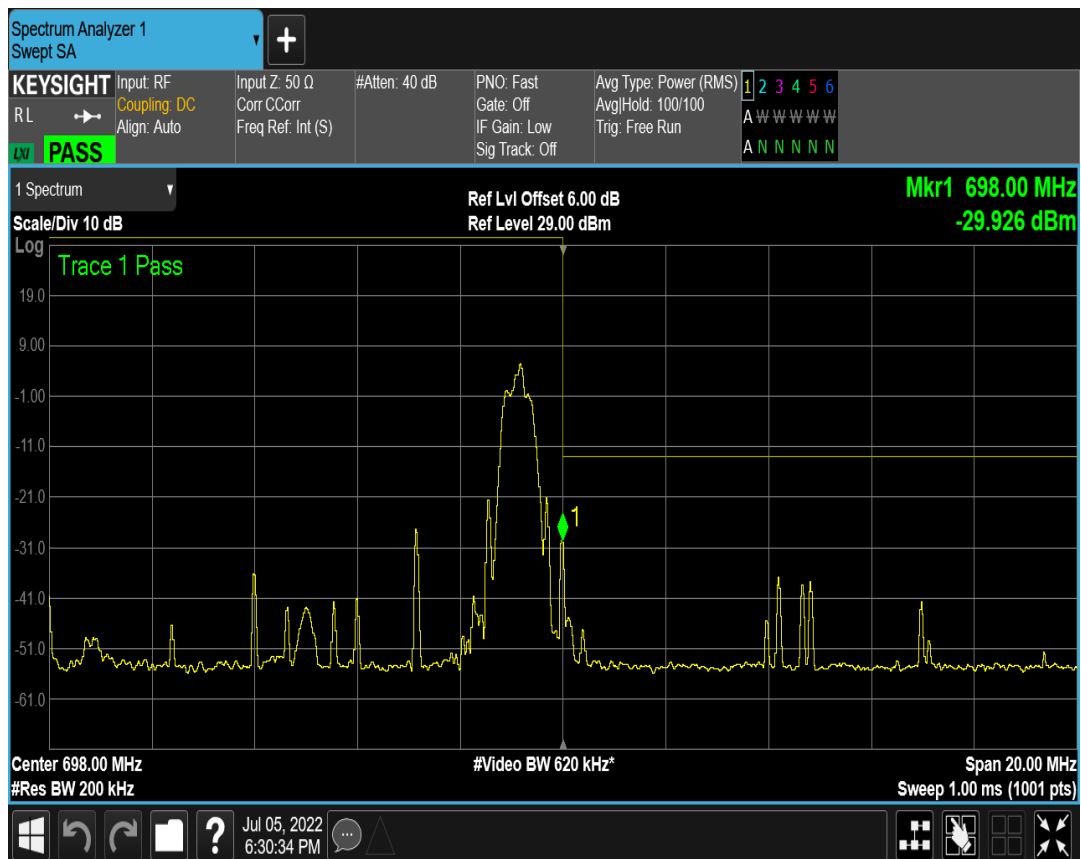
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



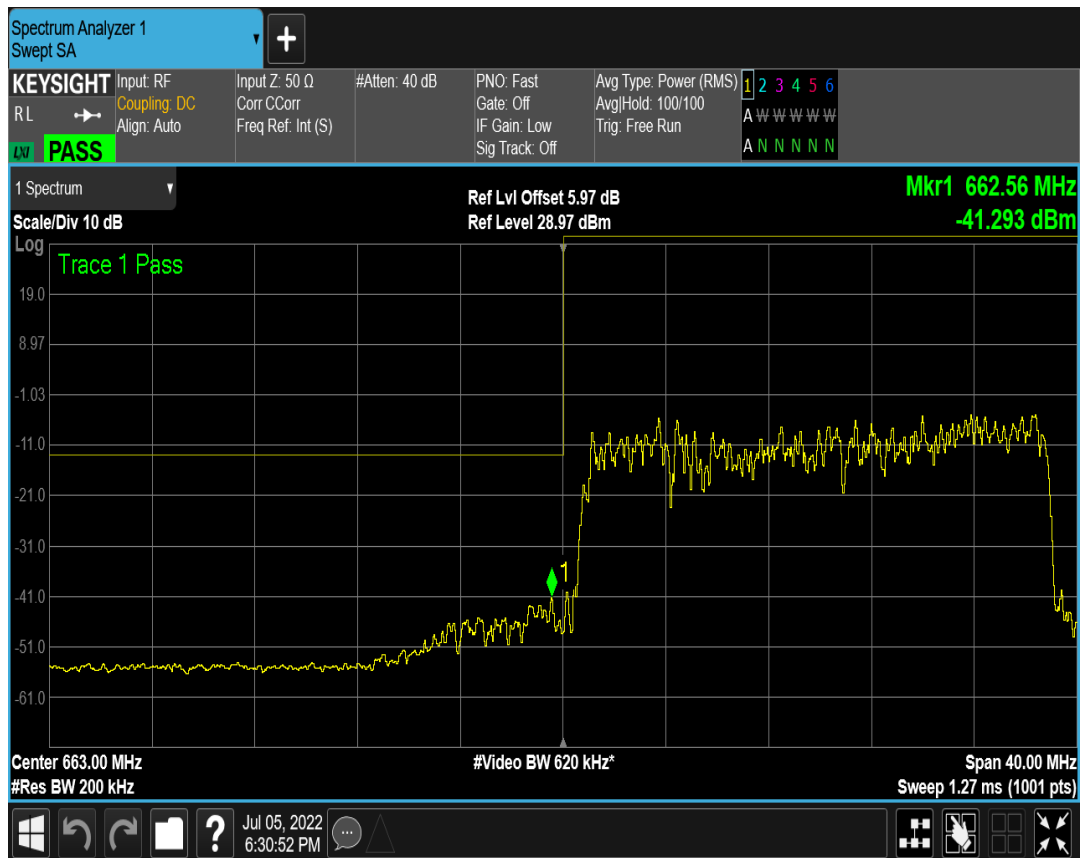
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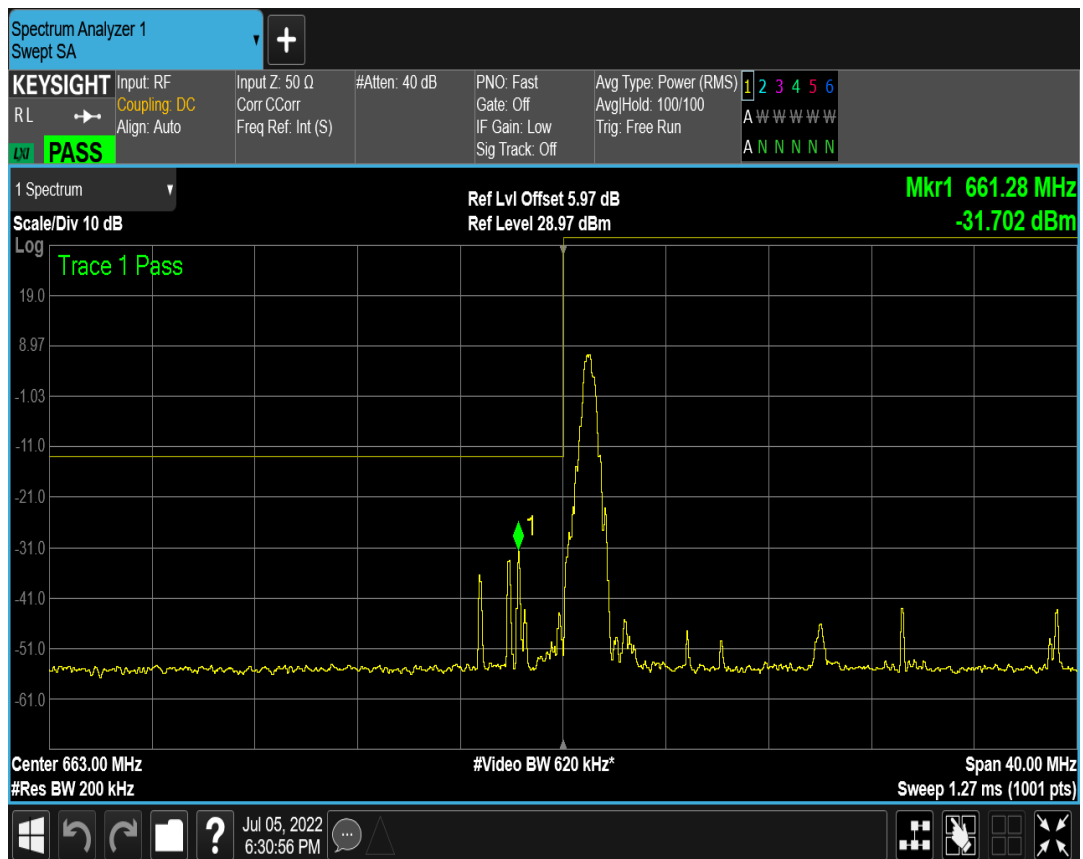
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@23



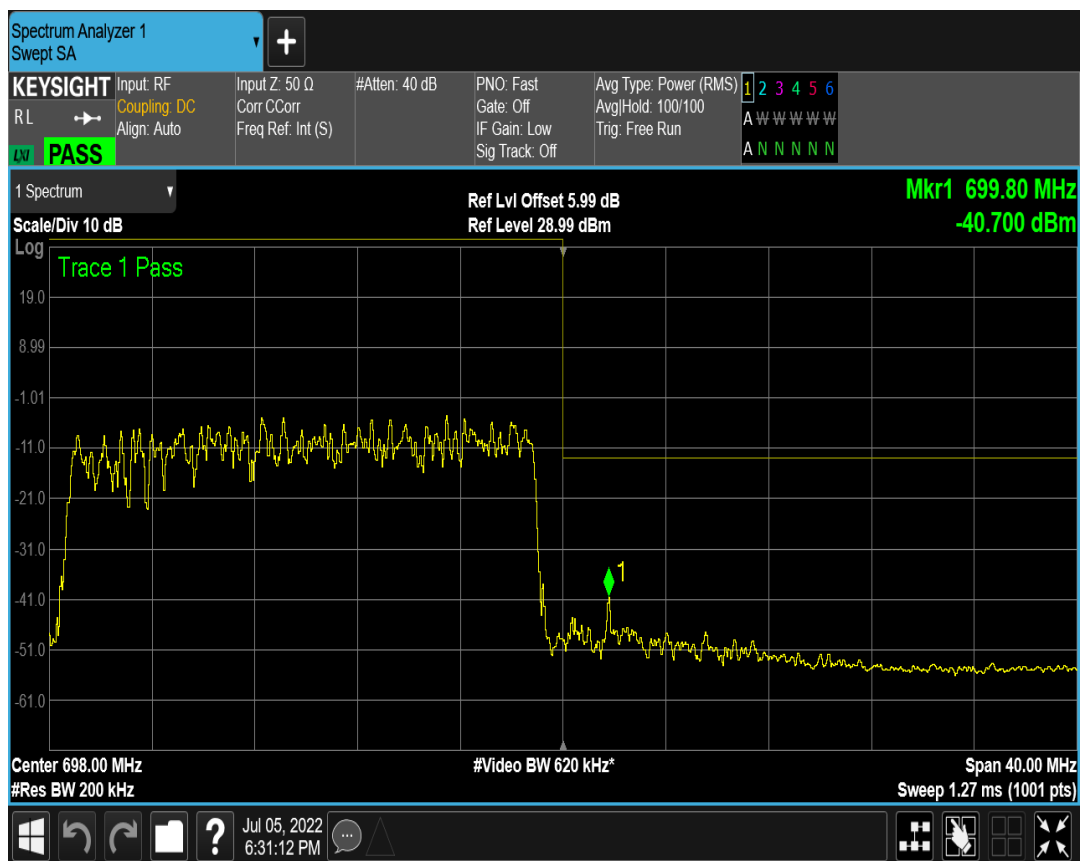
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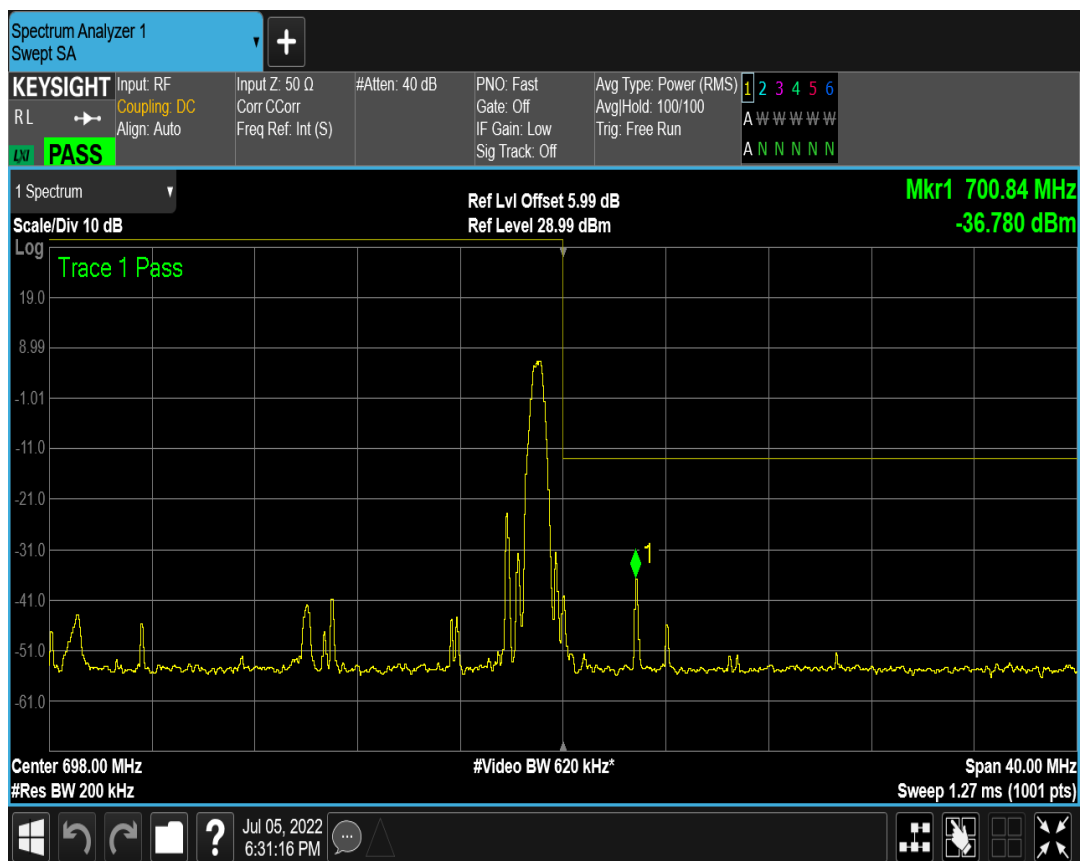
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



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



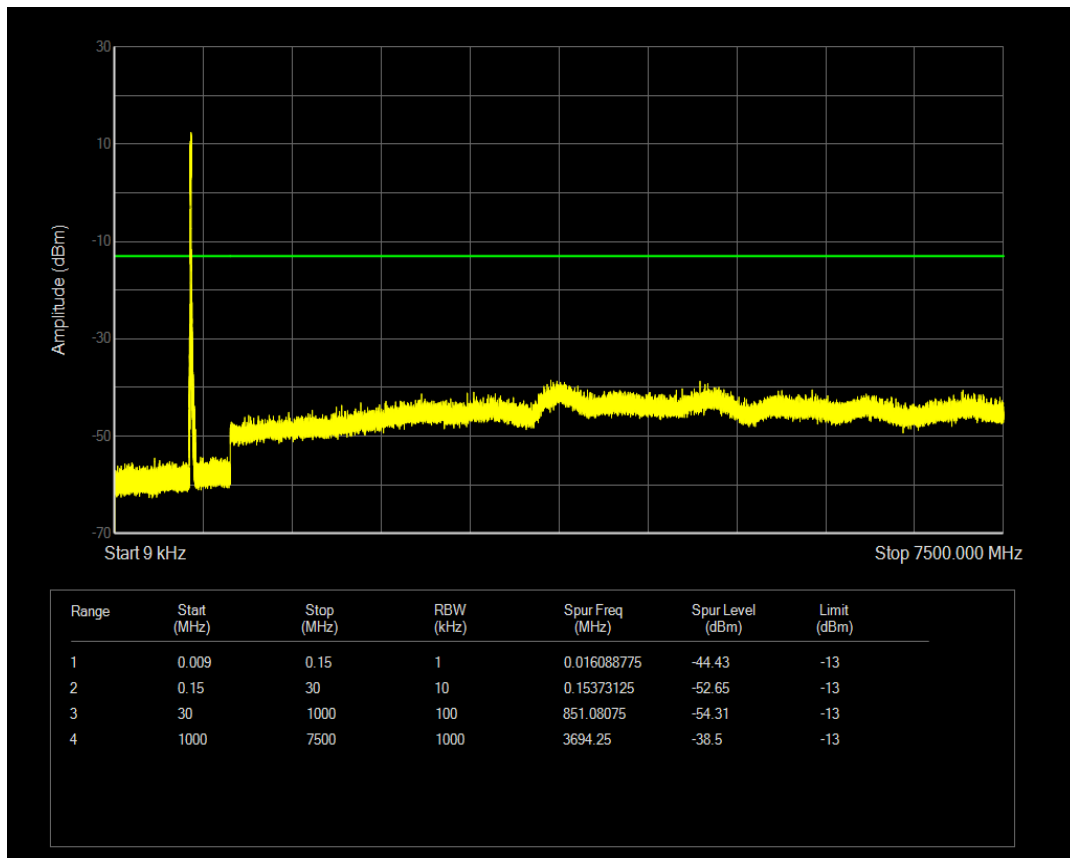
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=137600 RB=1@50



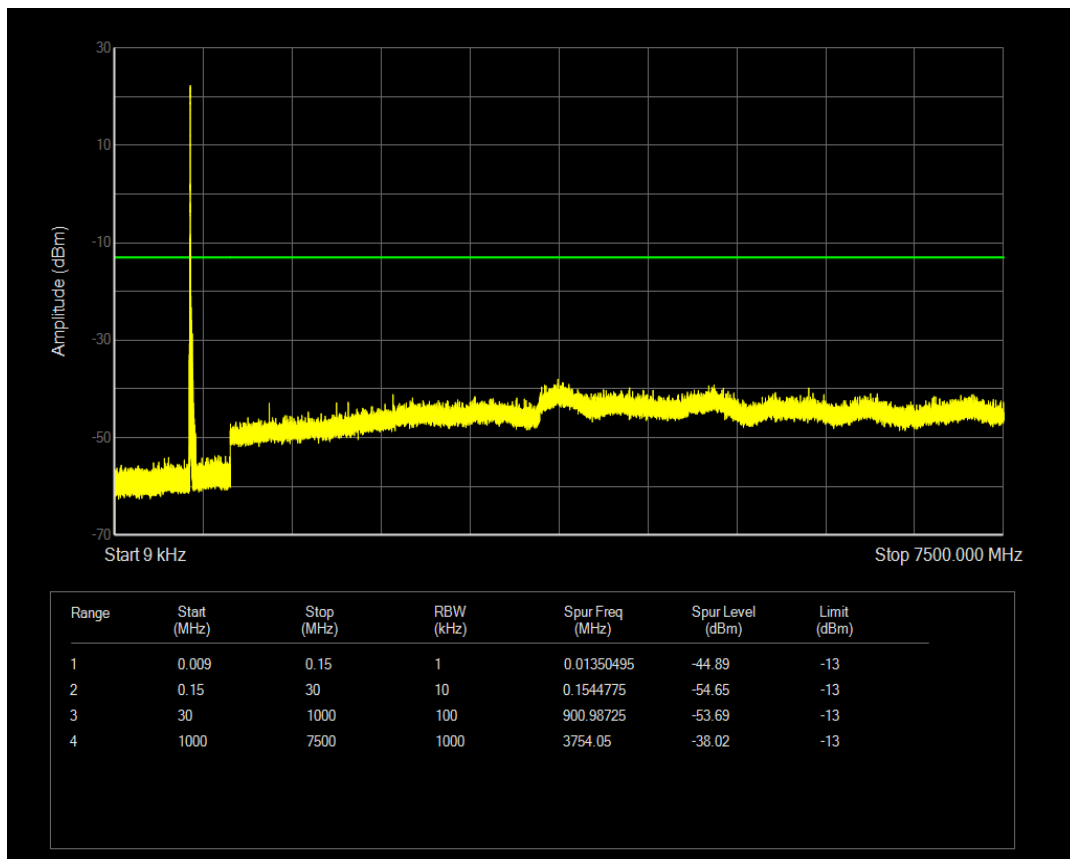
6 Out-of-band emissions for NR FR1

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	3694.25	-38.50	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	3754.05	-38.02	-13	PASS
n71	30	10	133600	1@23	DFT_QPSK	3803.78	-38.22	-13	PASS
n71	30	10	136100	24@0	DFT_QPSK	3746.09	-38.32	-13	PASS
n71	30	10	136100	1@0	DFT_QPSK	3801.50	-37.71	-13	PASS
n71	30	10	136100	1@23	DFT_QPSK	3829.13	-38.62	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	3838.06	-37.74	-13	PASS
n71	30	10	138600	1@0	DFT_QPSK	3710.01	-38.05	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	3749.83	-37.88	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	3756.33	-38.40	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	3770.46	-38.09	-13	PASS
n71	30	20	134600	1@50	DFT_QPSK	3750.80	-38.37	-13	PASS
n71	30	20	136100	50@0	DFT_QPSK	3769.16	-37.86	-13	PASS
n71	30	20	136100	1@0	DFT_QPSK	3822.95	-38.48	-13	PASS
n71	30	20	136100	1@50	DFT_QPSK	3738.94	-38.41	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	3763.96	-38.71	-13	PASS
n71	30	20	137600	1@0	DFT_QPSK	3818.73	-38.26	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	3802.15	-37.80	-13	PASS

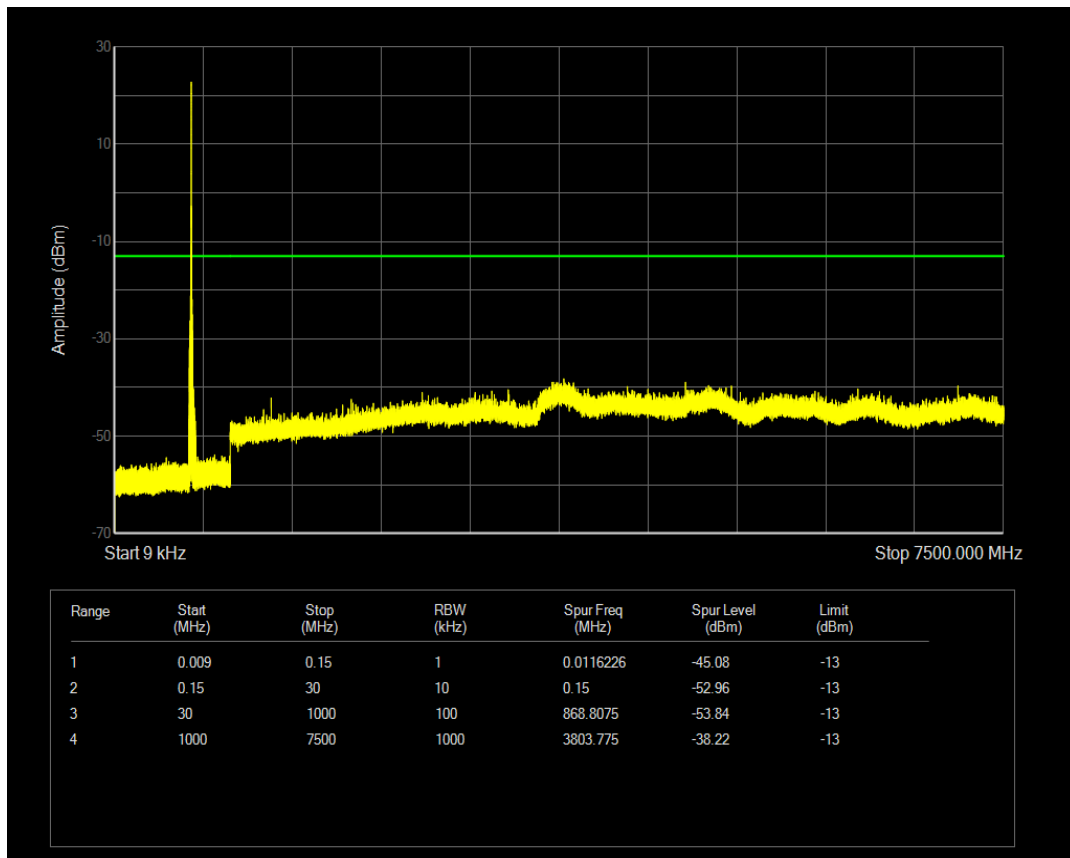
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



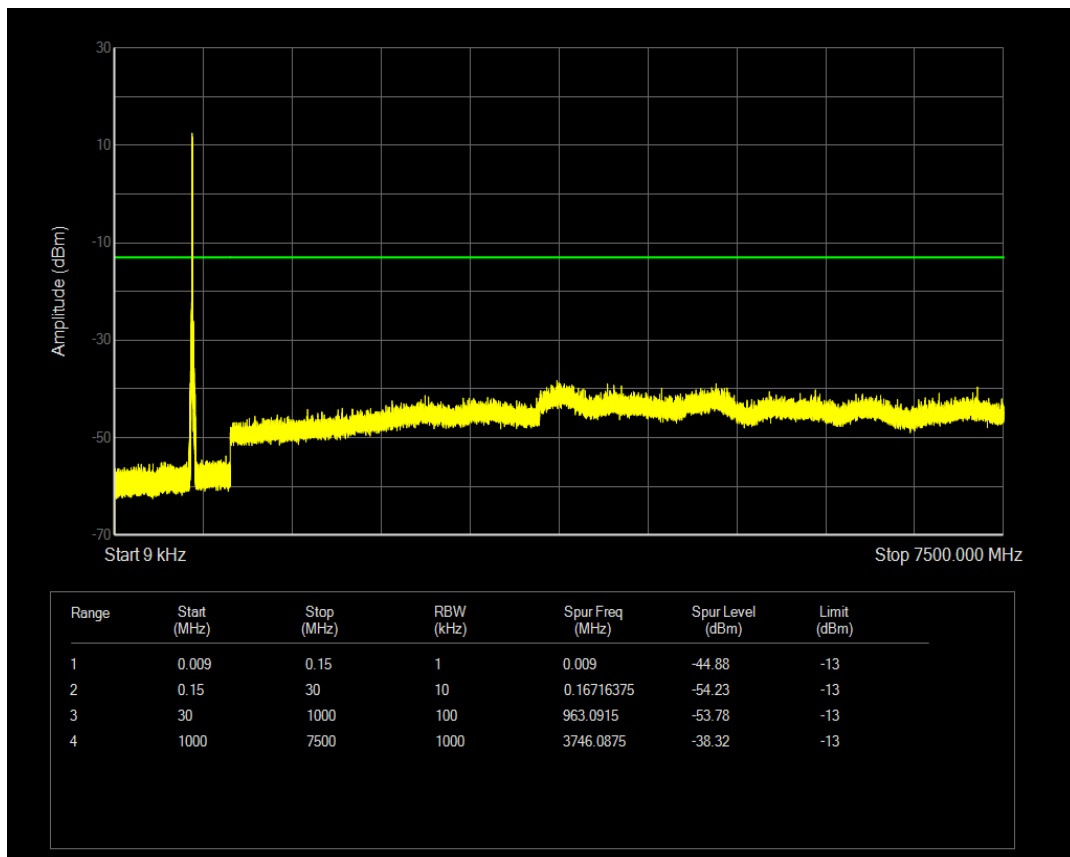
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



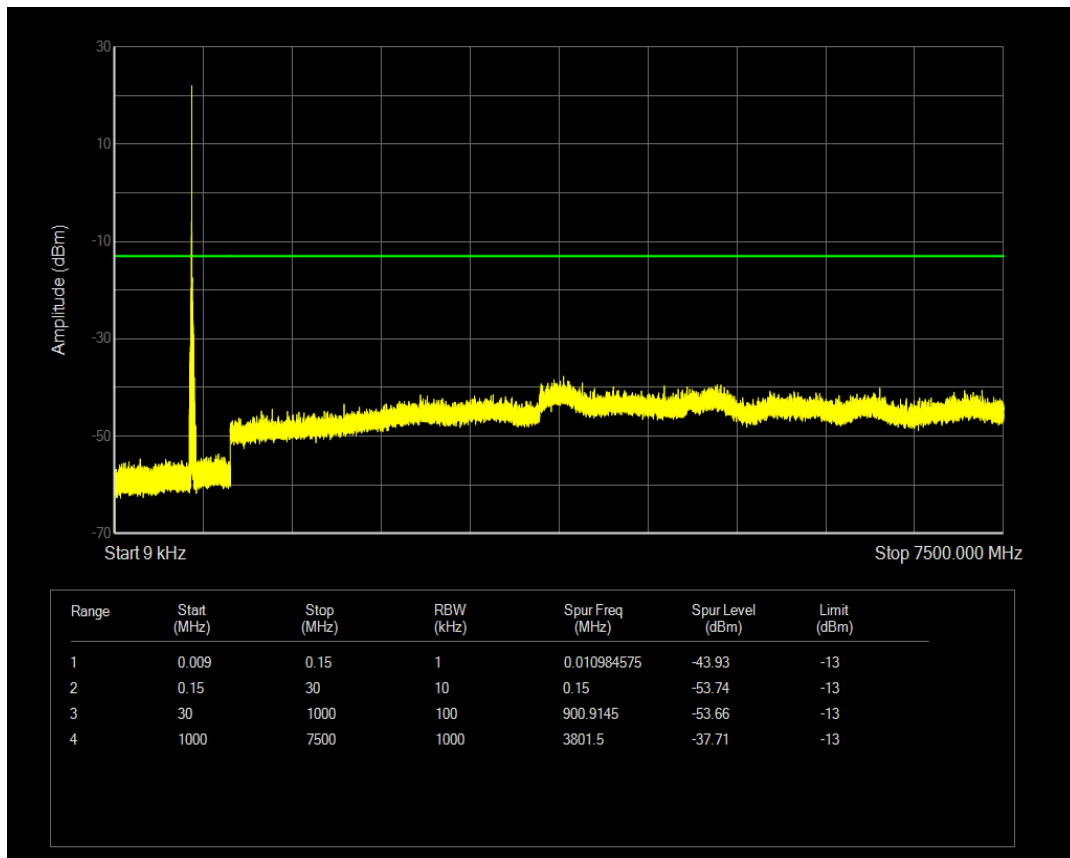
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@23



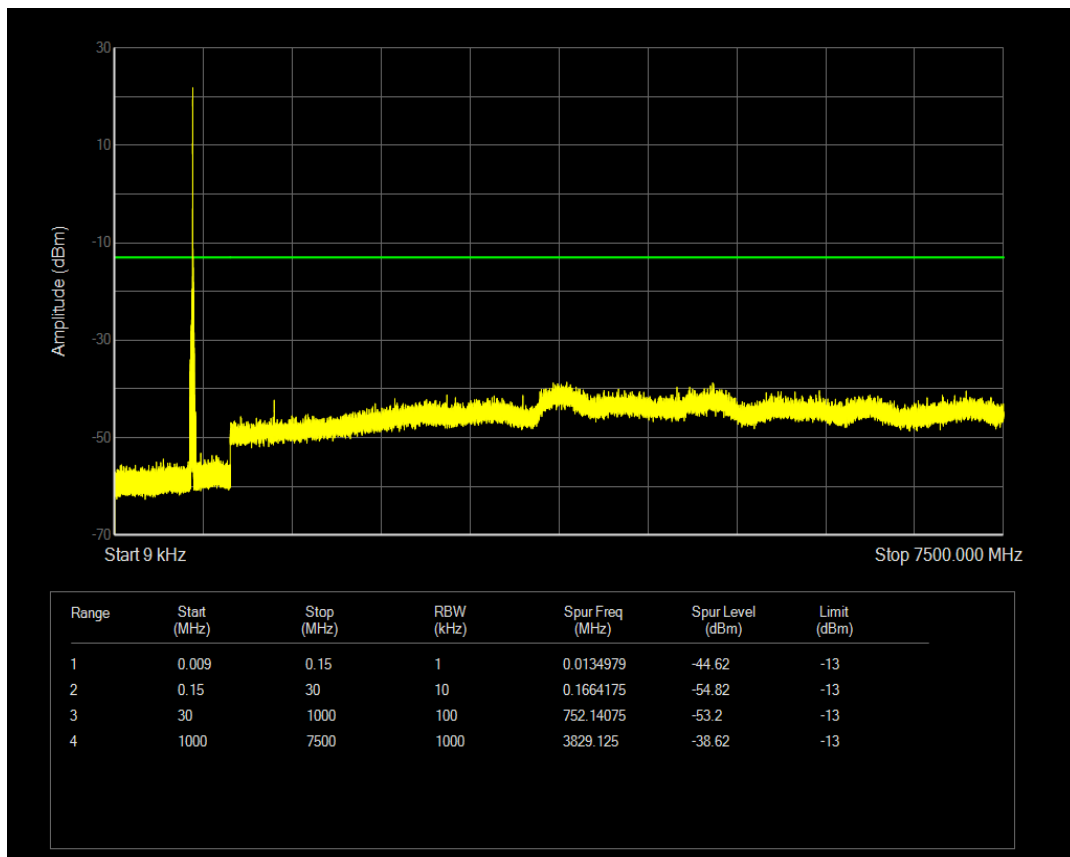
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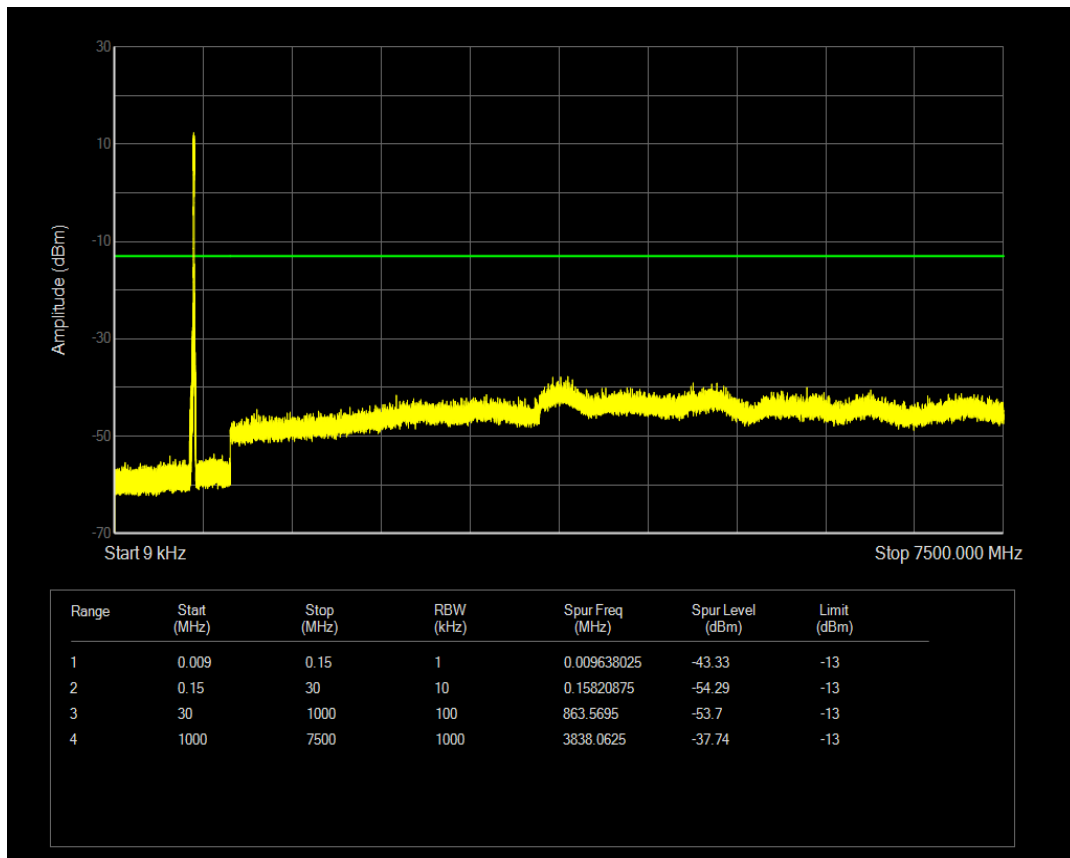
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=1@0



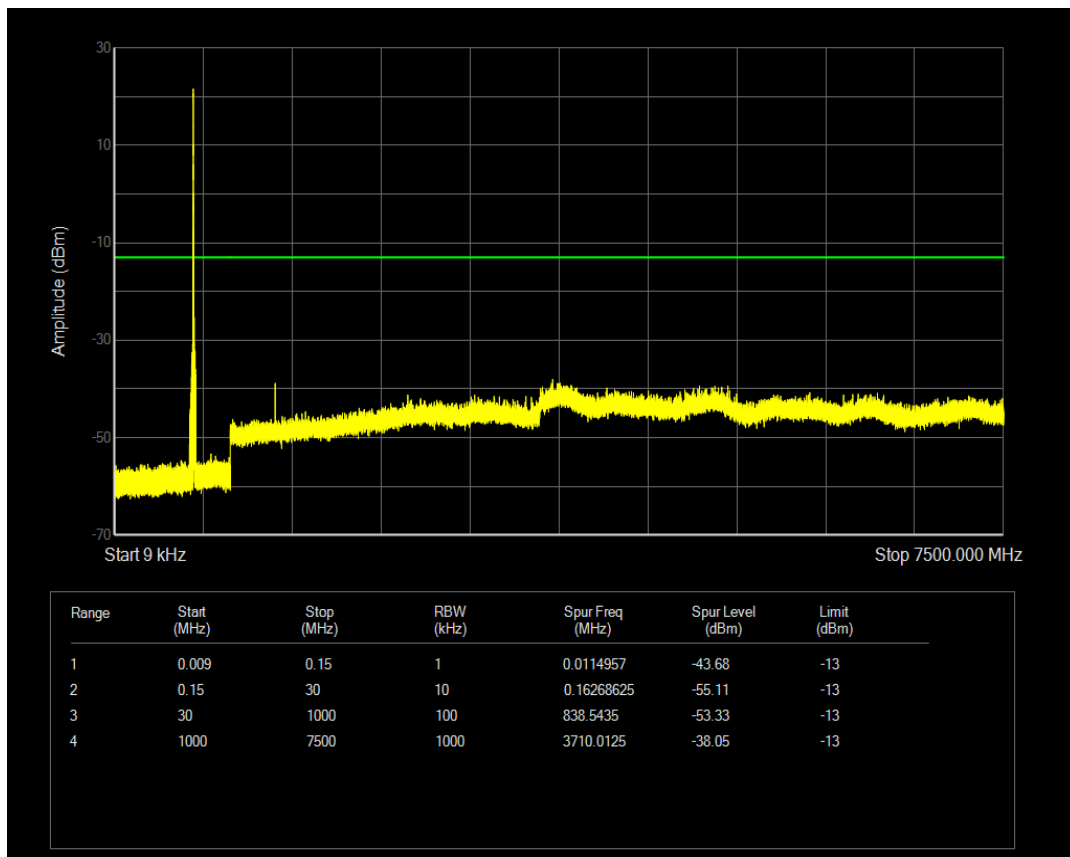
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=1@23



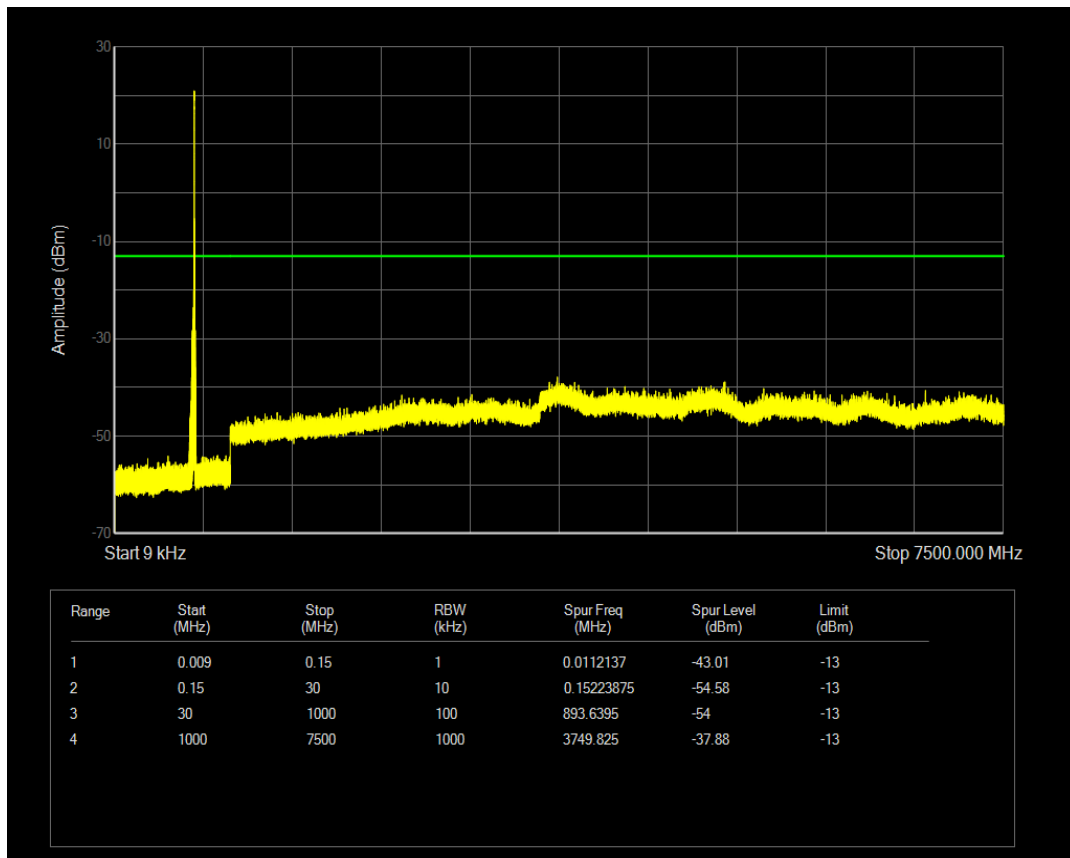
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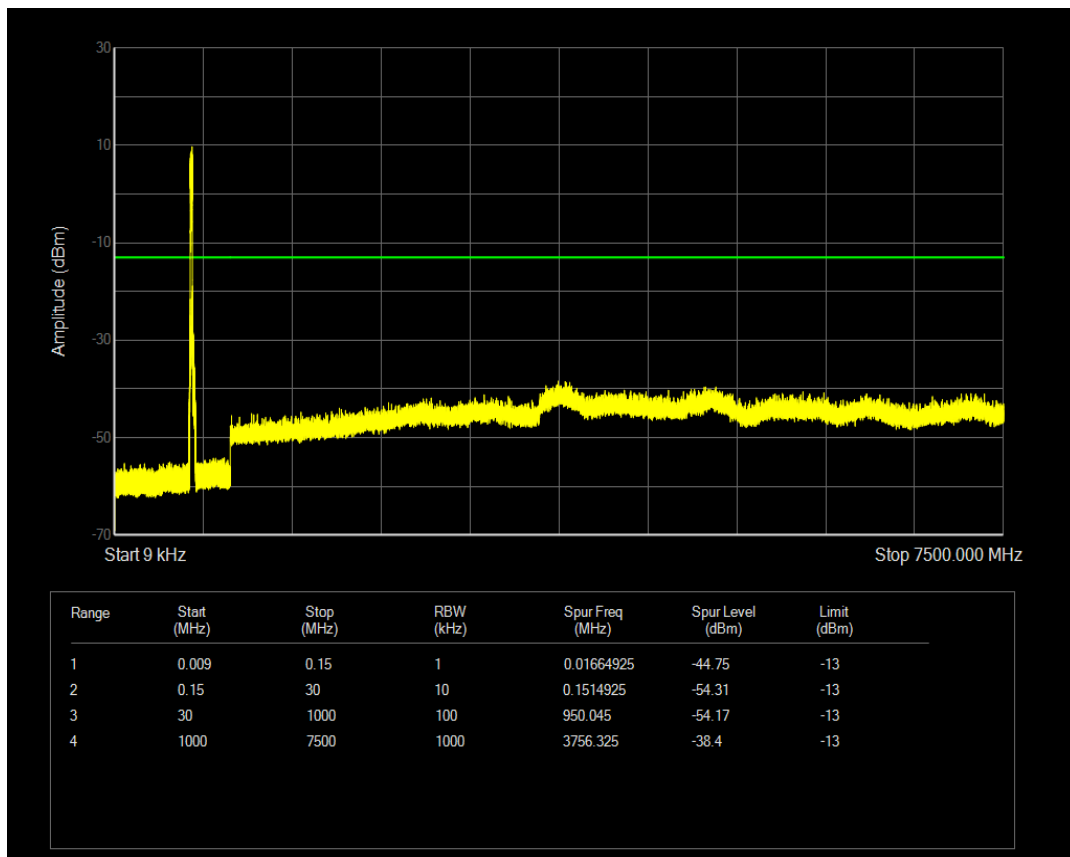
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@0



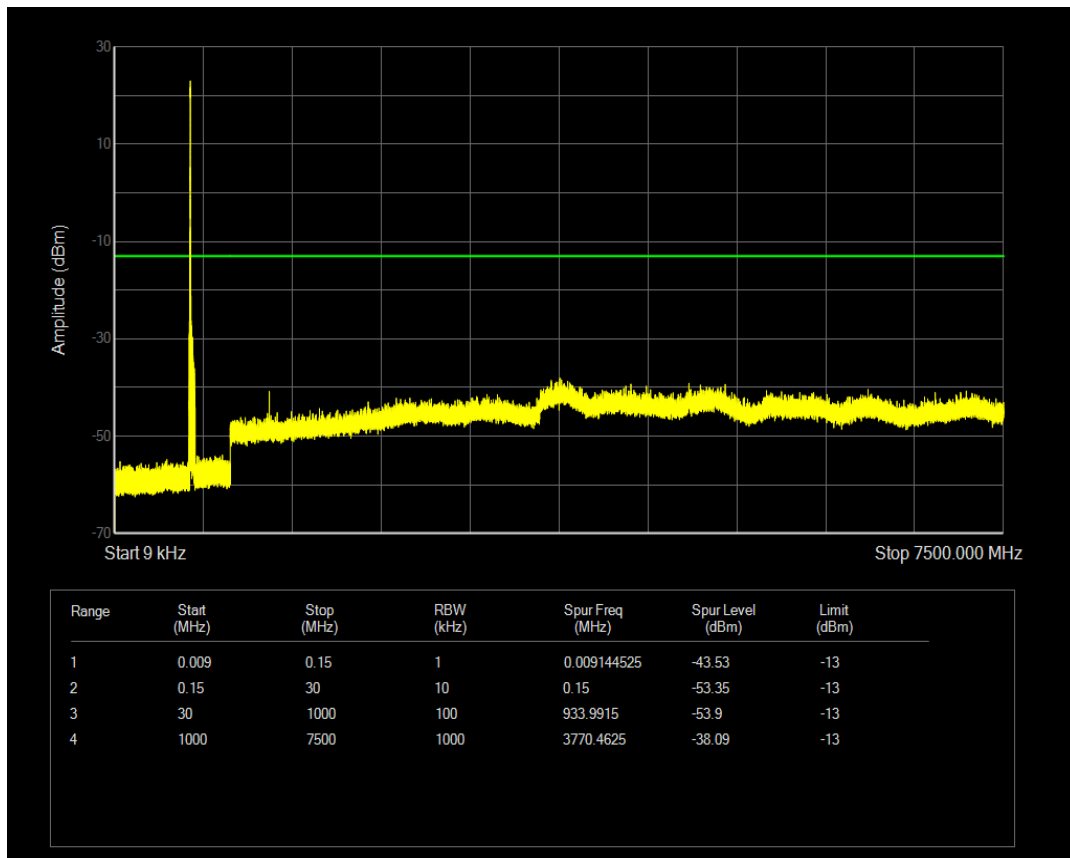
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@23



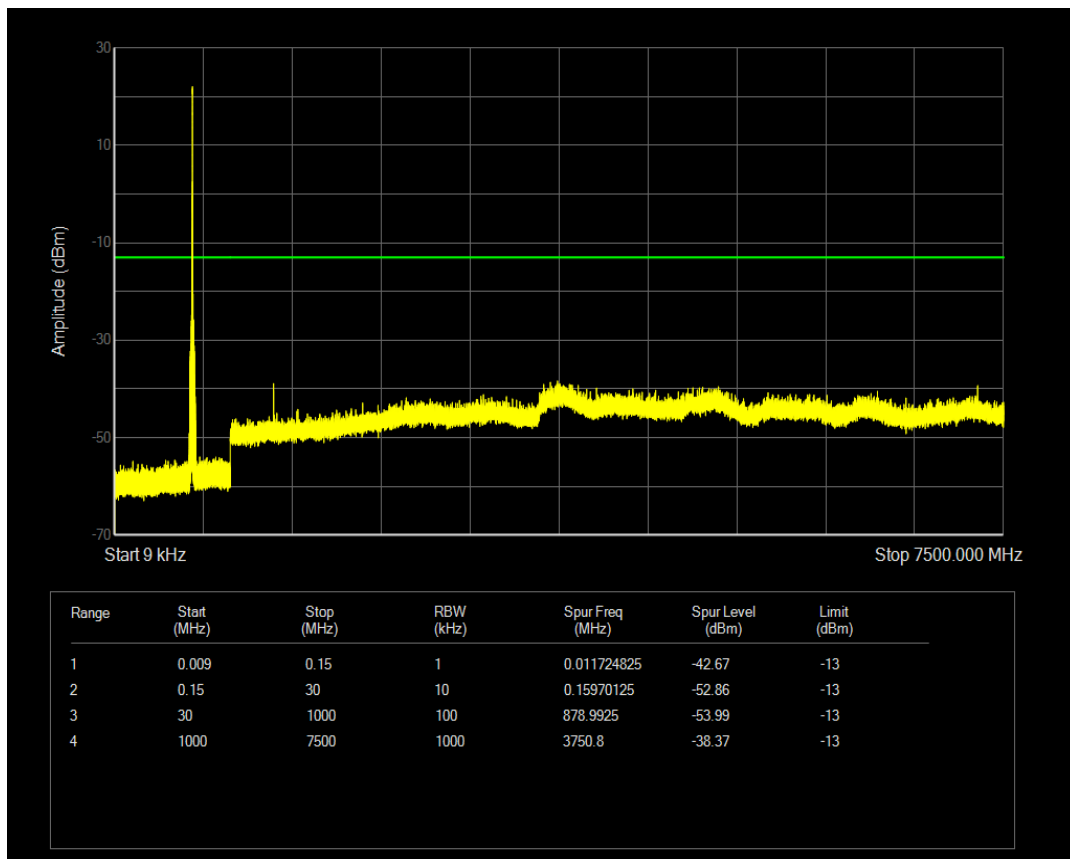
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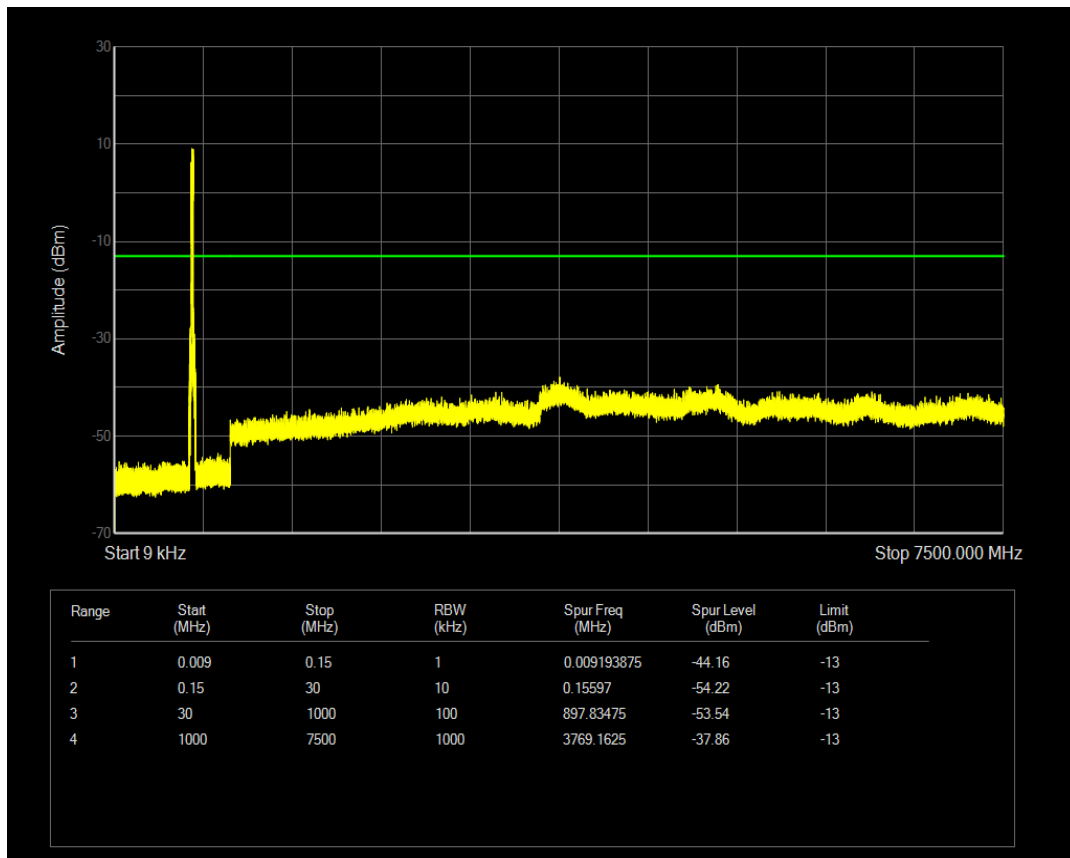
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



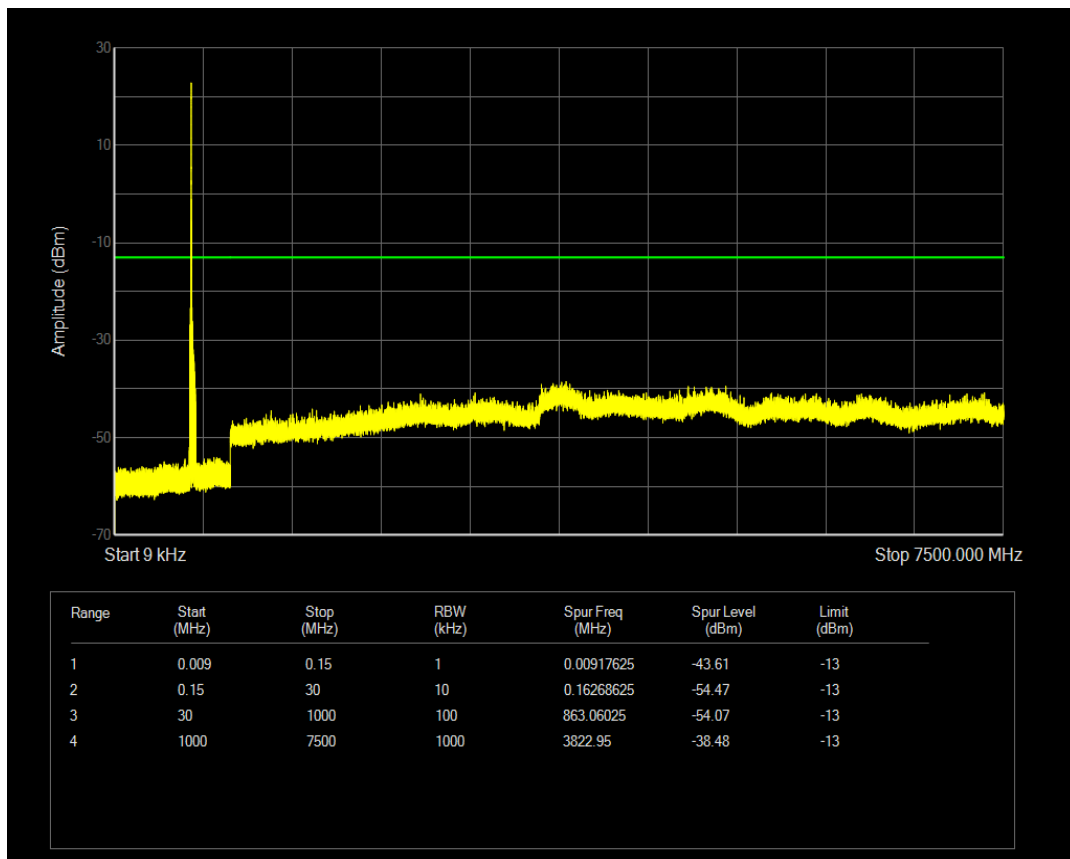
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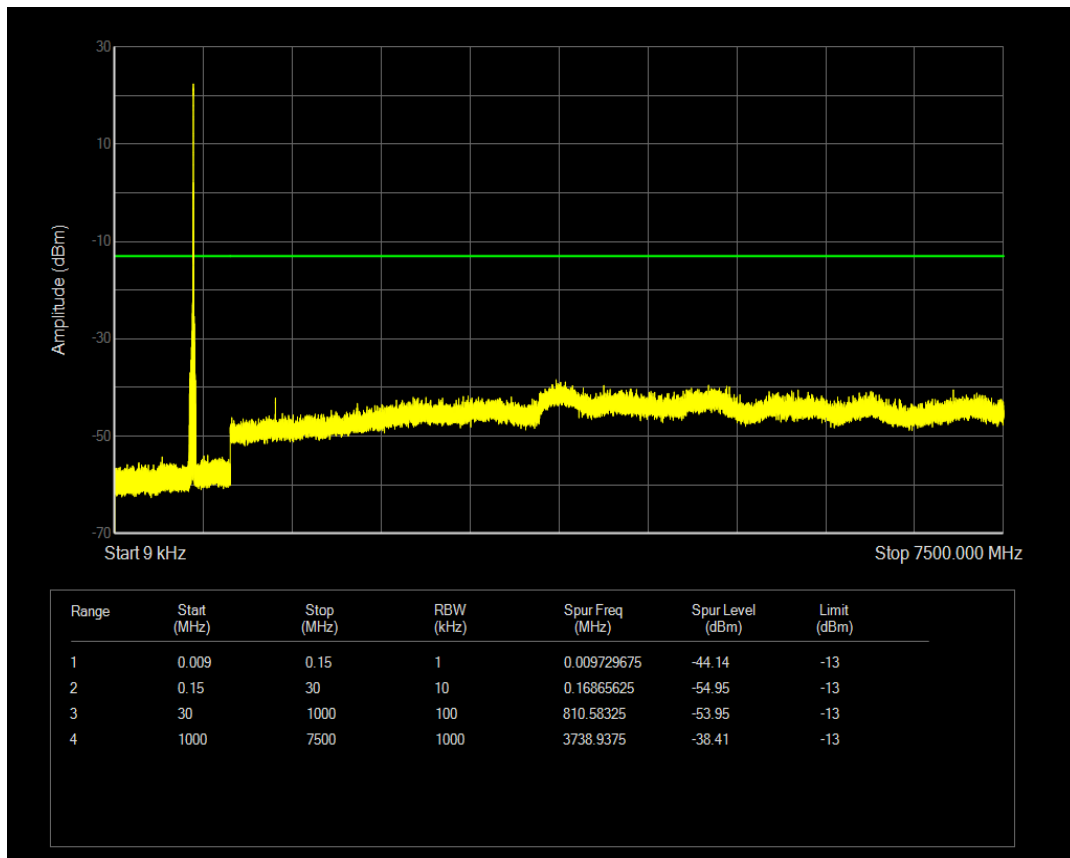
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=50@0



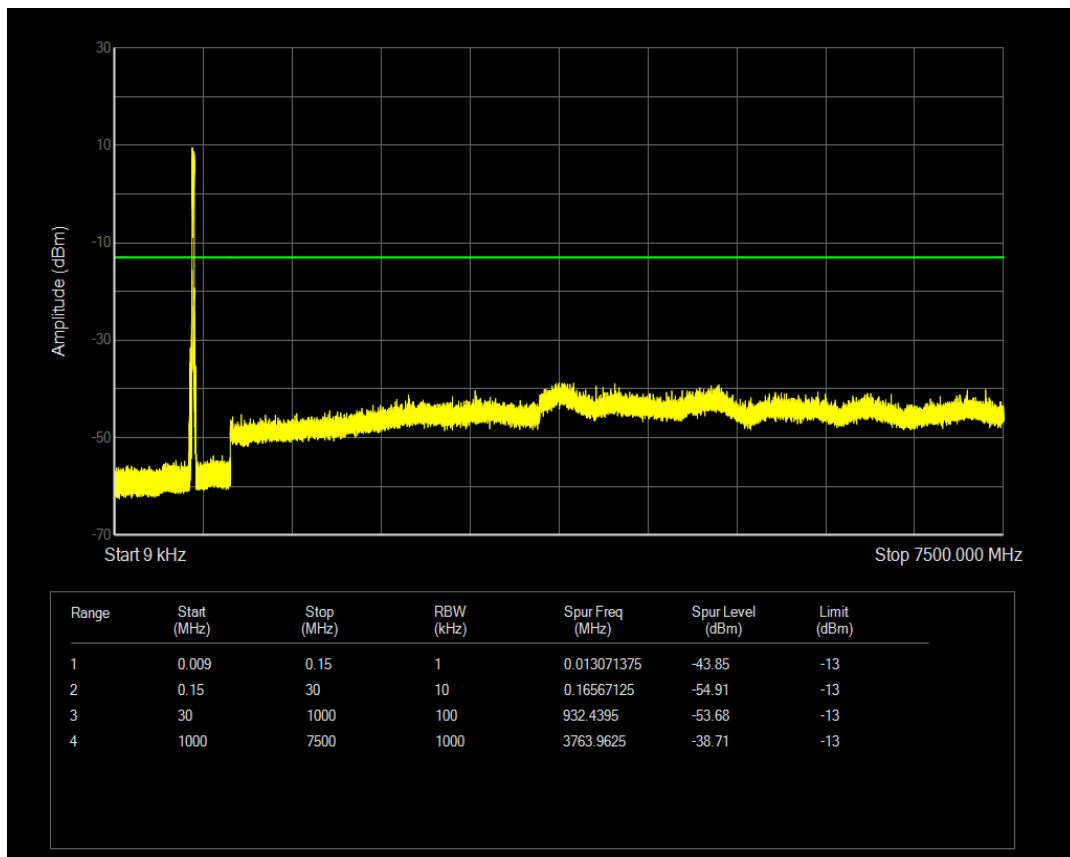
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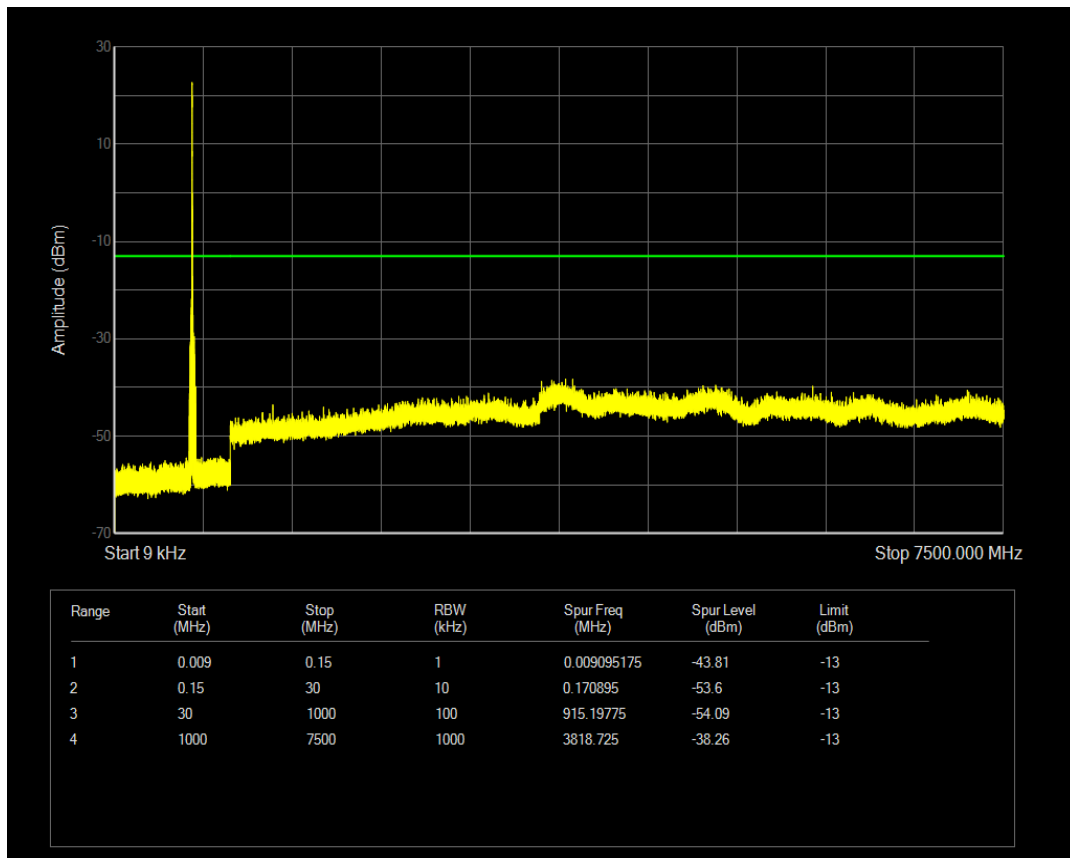
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=1@50



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

