

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
n71	30	10	133600	12@6	DFT_BPSK	22.7	18.55	34.77	PASS
n71	30	10	133600	1@1	DFT_BPSK	22.56	18.41	34.77	PASS
n71	30	10	133600	1@22	DFT_BPSK	22.42	18.27	34.77	PASS
n71	30	10	133600	12@6	DFT_QPSK	22.67	18.52	34.77	PASS
n71	30	10	133600	1@1	DFT_QPSK	22.57	18.42	34.77	PASS
n71	30	10	133600	1@22	DFT_QPSK	22.41	18.26	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM16	21.68	17.53	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM16	21.75	17.6	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM16	21.41	17.26	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM64	21.40	17.25	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM64	21.82	17.67	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM64	21.73	17.58	34.77	PASS
n71	30	10	133600	12@6	DFT_QAM256	21.45	17.3	34.77	PASS
n71	30	10	133600	1@1	DFT_QAM256	21.29	17.14	34.77	PASS
n71	30	10	133600	1@22	DFT_QAM256	21.39	17.24	34.77	PASS
n71	30	10	133600	12@6	CP_QPSK	22.72	18.57	34.77	PASS
n71	30	10	133600	1@1	CP_QPSK	22.54	18.39	34.77	PASS
n71	30	10	133600	1@22	CP_QPSK	22.45	18.3	34.77	PASS
n71	30	10	133600	12@6	CP_QAM16	22.66	18.51	34.77	PASS
n71	30	10	133600	1@1	CP_QAM16	22.54	18.39	34.77	PASS
n71	30	10	133600	1@22	CP_QAM16	22.42	18.27	34.77	PASS
n71	30	10	133600	12@6	CP_QAM64	21.69	17.54	34.77	PASS
n71	30	10	133600	1@1	CP_QAM64	21.65	17.5	34.77	PASS
n71	30	10	133600	1@22	CP_QAM64	21.57	17.42	34.77	PASS
n71	30	10	133600	12@6	CP_QAM256	21.61	17.46	34.77	PASS
n71	30	10	133600	1@1	CP_QAM256	21.49	17.34	34.77	PASS
n71	30	10	133600	1@22	CP_QAM256	21.28	17.13	34.77	PASS
n71	30	10	136100	12@6	DFT_BPSK	22.25	18.1	34.77	PASS
n71	30	10	136100	1@1	DFT_BPSK	22.05	17.9	34.77	PASS
n71	30	10	136100	1@22	DFT_BPSK	22.12	17.97	34.77	PASS
n71	30	10	136100	12@6	DFT_QPSK	22.25	18.1	34.77	PASS
n71	30	10	136100	1@1	DFT_QPSK	22.04	17.89	34.77	PASS
n71	30	10	136100	1@22	DFT_QPSK	22.00	17.85	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM16	21.69	17.54	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM16	21.53	17.38	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM16	21.91	17.76	34.77	PASS
n71	30	10	136100	12@6	DFT_QAM64	20.11	15.96	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM64	20.40	16.25	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM64	19.55	15.4	34.77	PASS

n71	30	10	136100	12@6	DFT_QAM256	16.95	12.8	34.77	PASS
n71	30	10	136100	1@1	DFT_QAM256	17.24	13.09	34.77	PASS
n71	30	10	136100	1@22	DFT_QAM256	16.97	12.82	34.77	PASS
n71	30	10	136100	12@6	CP_QPSK	22.27	18.12	34.77	PASS
n71	30	10	136100	1@1	CP_QPSK	22.10	17.95	34.77	PASS
n71	30	10	136100	1@22	CP_QPSK	21.90	17.75	34.77	PASS
n71	30	10	136100	12@6	CP_QAM16	21.74	17.59	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	21.46	17.31	34.77	PASS
n71	30	10	136100	12@6	CP_QAM64	20.01	15.86	34.77	PASS
n71	30	10	136100	1@1	CP_QAM64	20.22	16.07	34.77	PASS
n71	30	10	136100	1@22	CP_QAM64	20.07	15.92	34.77	PASS
n71	30	10	136100	12@6	CP_QAM256	17.13	12.98	34.77	PASS
n71	30	10	136100	1@1	CP_QAM256	16.99	12.84	34.77	PASS
n71	30	10	136100	1@22	CP_QAM256	16.95	12.8	34.77	PASS
n71	30	10	138600	12@6	DFT_BPSK	22.32	18.17	34.77	PASS
n71	30	10	138600	1@1	DFT_BPSK	22.27	18.12	34.77	PASS
n71	30	10	138600	1@22	DFT_BPSK	22.23	18.08	34.77	PASS
n71	30	10	138600	12@6	DFT_QPSK	22.34	18.19	34.77	PASS
n71	30	10	138600	1@1	DFT_QPSK	22.28	18.13	34.77	PASS
n71	30	10	138600	1@22	DFT_QPSK	22.24	18.09	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM16	21.88	17.73	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM16	21.75	17.6	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM16	21.60	17.45	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM64	20.32	16.17	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM64	20.35	16.2	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM64	19.86	15.71	34.77	PASS
n71	30	10	138600	12@6	DFT_QAM256	17.10	12.95	34.77	PASS
n71	30	10	138600	1@1	DFT_QAM256	16.96	12.81	34.77	PASS
n71	30	10	138600	1@22	DFT_QAM256	17.03	12.88	34.77	PASS
n71	30	10	138600	12@6	CP_QPSK	22.38	18.23	34.77	PASS
n71	30	10	138600	1@1	CP_QPSK	22.23	18.08	34.77	PASS
n71	30	10	138600	1@22	CP_QPSK	22.19	18.04	34.77	PASS
n71	30	10	138600	12@6	CP_QAM16	21.89	17.74	34.77	PASS
n71	30	10	138600	1@1	CP_QAM16	21.78	17.63	34.77	PASS
n71	30	10	138600	1@22	CP_QAM16	21.76	17.61	34.77	PASS
n71	30	10	138600	12@6	CP_QAM64	20.19	16.04	34.77	PASS
n71	30	10	138600	1@1	CP_QAM64	20.38	16.23	34.77	PASS
n71	30	10	138600	1@22	CP_QAM64	20.25	16.1	34.77	PASS
n71	30	10	138600	12@6	CP_QAM256	17.11	12.96	34.77	PASS
n71	30	10	138600	1@1	CP_QAM256	16.93	12.78	34.77	PASS
n71	30	10	138600	1@22	CP_QAM256	16.98	12.83	34.77	PASS
n71	30	15	134100	18@9	DFT_BPSK	22.46	18.31	34.77	PASS
n71	30	15	134100	1@1	DFT_BPSK	22.27	18.12	34.77	PASS

n71	30	15	134100	1@36	DFT_BPSK	22.40	18.25	34.77	PASS
n71	30	15	134100	18@9	DFT_QPSK	22.55	18.4	34.77	PASS
n71	30	15	134100	1@1	DFT_QPSK	22.26	18.11	34.77	PASS
n71	30	15	134100	1@36	DFT_QPSK	22.32	18.17	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM16	22.07	17.92	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM16	22.22	18.07	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM16	21.69	17.54	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM64	20.50	16.35	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM64	20.62	16.47	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM64	19.92	15.77	34.77	PASS
n71	30	15	134100	18@9	DFT_QAM256	17.22	13.07	34.77	PASS
n71	30	15	134100	1@1	DFT_QAM256	17.51	13.36	34.77	PASS
n71	30	15	134100	1@36	DFT_QAM256	17.25	13.1	34.77	PASS
n71	30	15	134100	19@9	CP_QPSK	22.52	18.37	34.77	PASS
n71	30	15	134100	1@1	CP_QPSK	22.55	18.4	34.77	PASS
n71	30	15	134100	1@36	CP_QPSK	22.22	18.07	34.77	PASS
n71	30	15	134100	19@9	CP_QAM16	22.03	17.88	34.77	PASS
n71	30	15	134100	1@1	CP_QAM16	21.98	17.83	34.77	PASS
n71	30	15	134100	1@36	CP_QAM16	21.74	17.59	34.77	PASS
n71	30	15	134100	19@9	CP_QAM64	20.42	16.27	34.77	PASS
n71	30	15	134100	1@1	CP_QAM64	20.54	16.39	34.77	PASS
n71	30	15	134100	1@36	CP_QAM64	20.24	16.09	34.77	PASS
n71	30	15	134100	19@9	CP_QAM256	17.24	13.09	34.77	PASS
n71	30	15	134100	1@1	CP_QAM256	17.24	13.09	34.77	PASS
n71	30	15	134100	1@36	CP_QAM256	17.23	13.08	34.77	PASS
n71	30	15	136100	18@9	DFT_BPSK	22.16	18.01	34.77	PASS
n71	30	15	136100	1@1	DFT_BPSK	22.23	18.08	34.77	PASS
n71	30	15	136100	1@36	DFT_BPSK	22.53	18.38	34.77	PASS
n71	30	15	136100	18@9	DFT_QPSK	23.65	19.5	34.77	PASS
n71	30	15	136100	1@1	DFT_QPSK	23.76	19.61	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	22.65	18.5	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM16	22.78	18.63	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM16	22.55	18.4	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM64	21.03	16.88	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM64	21.18	17.03	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM64	20.99	16.84	34.77	PASS
n71	30	15	136100	18@9	DFT_QAM256	21.11	16.96	34.77	PASS
n71	30	15	136100	1@1	DFT_QAM256	21.20	17.05	34.77	PASS
n71	30	15	136100	1@36	DFT_QAM256	20.84	16.69	34.77	PASS
n71	30	15	136100	19@9	CP_QPSK	22.68	18.53	34.77	PASS
n71	30	15	136100	1@1	CP_QPSK	23.79	19.64	34.77	PASS
n71	30	15	136100	1@36	CP_QPSK	23.58	19.43	34.77	PASS
n71	30	15	136100	19@9	CP_QAM16	23.59	19.44	34.77	PASS

n71	30	15	136100	1@1	CP_QAM16	23.74	19.59	34.77	PASS
n71	30	15	136100	1@36	CP_QAM16	23.57	19.42	34.77	PASS
n71	30	15	136100	19@9	CP_QAM64	23.60	19.45	34.77	PASS
n71	30	15	136100	1@1	CP_QAM64	22.87	18.72	34.77	PASS
n71	30	15	136100	1@36	CP_QAM64	22.74	18.59	34.77	PASS
n71	30	15	136100	19@9	CP_QAM256	22.69	18.54	34.77	PASS
n71	30	15	136100	1@1	CP_QAM256	21.08	16.93	34.77	PASS
n71	30	15	136100	1@36	CP_QAM256	20.84	16.69	34.77	PASS
n71	30	15	138100	18@9	DFT_BPSK	22.12	17.97	34.77	PASS
n71	30	15	138100	1@1	DFT_BPSK	22.03	17.88	34.77	PASS
n71	30	15	138100	1@36	DFT_BPSK	22.03	17.88	34.77	PASS
n71	30	15	138100	18@9	DFT_QPSK	22.09	17.94	34.77	PASS
n71	30	15	138100	1@1	DFT_QPSK	22.03	17.88	34.77	PASS
n71	30	15	138100	1@36	DFT_QPSK	22.05	17.9	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM16	21.62	17.47	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM16	21.29	17.14	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM16	21.55	17.4	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM64	20.10	15.95	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM64	19.56	15.41	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM64	19.66	15.51	34.77	PASS
n71	30	15	138100	18@9	DFT_QAM256	16.81	12.66	34.77	PASS
n71	30	15	138100	1@1	DFT_QAM256	16.72	12.57	34.77	PASS
n71	30	15	138100	1@36	DFT_QAM256	16.77	12.62	34.77	PASS
n71	30	15	138100	19@9	CP_QPSK	22.23	18.08	34.77	PASS
n71	30	15	138100	1@1	CP_QPSK	22.02	17.87	34.77	PASS
n71	30	15	138100	1@36	CP_QPSK	21.99	17.84	34.77	PASS
n71	30	15	138100	19@9	CP_QAM16	21.62	17.47	34.77	PASS
n71	30	15	138100	1@1	CP_QAM16	21.26	17.11	34.77	PASS
n71	30	15	138100	1@36	CP_QAM16	21.69	17.54	34.77	PASS
n71	30	15	138100	19@9	CP_QAM64	20.07	15.92	34.77	PASS
n71	30	15	138100	1@1	CP_QAM64	20.11	15.96	34.77	PASS
n71	30	15	138100	1@36	CP_QAM64	20.18	16.03	34.77	PASS
n71	30	15	138100	19@9	CP_QAM256	16.78	12.63	34.77	PASS
n71	30	15	138100	1@1	CP_QAM256	16.72	12.57	34.77	PASS
n71	30	15	138100	1@36	CP_QAM256	16.76	12.61	34.77	PASS
n71	30	20	134600	25@12	DFT_BPSK	22.44	18.29	34.77	PASS
n71	30	20	134600	1@1	DFT_BPSK	22.48	18.33	34.77	PASS
n71	30	20	134600	1@49	DFT_BPSK	22.28	18.13	34.77	PASS
n71	30	20	134600	25@12	DFT_QPSK	22.42	18.27	34.77	PASS
n71	30	20	134600	1@1	DFT_QPSK	22.50	18.35	34.77	PASS
n71	30	20	134600	1@49	DFT_QPSK	22.29	18.14	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM16	21.89	17.74	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM16	21.70	17.55	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM16	21.92	17.77	34.77	PASS

n71	30	20	134600	25@12	DFT_QAM64	20.43	16.28	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM64	20.66	16.51	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM64	19.81	15.66	34.77	PASS
n71	30	20	134600	25@12	DFT_QAM256	16.89	12.74	34.77	PASS
n71	30	20	134600	1@1	DFT_QAM256	17.17	13.02	34.77	PASS
n71	30	20	134600	1@49	DFT_QAM256	16.86	12.71	34.77	PASS
n71	30	20	134600	25@12	CP_QPSK	22.39	18.24	34.77	PASS
n71	30	20	134600	1@1	CP_QPSK	22.50	18.35	34.77	PASS
n71	30	20	134600	1@49	CP_QPSK	22.28	18.13	34.77	PASS
n71	30	20	134600	25@12	CP_QAM16	21.97	17.82	34.77	PASS
n71	30	20	134600	1@1	CP_QAM16	21.87	17.72	34.77	PASS
n71	30	20	134600	1@49	CP_QAM16	21.93	17.78	34.77	PASS
n71	30	20	134600	25@12	CP_QAM64	20.38	16.23	34.77	PASS
n71	30	20	134600	1@1	CP_QAM64	20.44	16.29	34.77	PASS
n71	30	20	134600	1@49	CP_QAM64	20.53	16.38	34.77	PASS
n71	30	20	134600	25@12	CP_QAM256	16.95	12.8	34.77	PASS
n71	30	20	134600	1@1	CP_QAM256	17.16	13.01	34.77	PASS
n71	30	20	134600	1@49	CP_QAM256	16.90	12.75	34.77	PASS
n71	30	20	136100	25@12	DFT_BPSK	22.23	18.08	34.77	PASS
n71	30	20	136100	1@1	DFT_BPSK	22.27	18.12	34.77	PASS
n71	30	20	136100	1@49	DFT_BPSK	22.11	17.96	34.77	PASS
n71	30	20	136100	25@12	DFT_QPSK	22.13	17.98	34.77	PASS
n71	30	20	136100	1@1	DFT_QPSK	22.40	18.25	34.77	PASS
n71	30	20	136100	1@49	DFT_QPSK	22.11	17.96	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM16	21.69	17.54	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM16	21.96	17.81	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM16	21.49	17.34	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM64	20.15	16	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM64	19.80	15.65	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM64	19.69	15.54	34.77	PASS
n71	30	20	136100	25@12	DFT_QAM256	16.78	12.63	34.77	PASS
n71	30	20	136100	1@1	DFT_QAM256	16.91	12.76	34.77	PASS
n71	30	20	136100	1@49	DFT_QAM256	16.76	12.61	34.77	PASS
n71	30	20	136100	25@12	CP_QPSK	22.20	18.05	34.77	PASS
n71	30	20	136100	1@1	CP_QPSK	22.29	18.14	34.77	PASS
n71	30	20	136100	1@49	CP_QPSK	22.14	17.99	34.77	PASS
n71	30	20	136100	25@12	CP_QAM16	21.66	17.51	34.77	PASS
n71	30	20	136100	1@1	CP_QAM16	21.80	17.65	34.77	PASS
n71	30	20	136100	1@49	CP_QAM16	21.79	17.64	34.77	PASS
n71	30	20	136100	25@12	CP_QAM64	20.06	15.91	34.77	PASS
n71	30	20	136100	1@1	CP_QAM64	20.62	16.47	34.77	PASS
n71	30	20	136100	1@49	CP_QAM64	20.47	16.32	34.77	PASS
n71	30	20	136100	25@12	CP_QAM256	16.78	12.63	34.77	PASS
n71	30	20	136100	1@1	CP_QAM256	17.17	13.02	34.77	PASS

n71	30	20	136100	1@49	CP_QAM256	16.78	12.63	34.77	PASS
n71	30	20	137600	25@12	DFT_BPSK	22.20	18.05	34.77	PASS
n71	30	20	137600	1@1	DFT_BPSK	22.29	18.14	34.77	PASS
n71	30	20	137600	1@49	DFT_BPSK	22.09	17.94	34.77	PASS
n71	30	20	137600	25@12	DFT_QPSK	22.15	18	34.77	PASS
n71	30	20	137600	1@1	DFT_QPSK	22.01	17.86	34.77	PASS
n71	30	20	137600	1@49	DFT_QPSK	22.06	17.91	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM16	21.73	17.58	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM16	21.73	17.58	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM16	21.81	17.66	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM64	20.22	16.07	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM64	19.73	15.58	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM64	19.79	15.64	34.77	PASS
n71	30	20	137600	25@12	DFT_QAM256	16.92	12.77	34.77	PASS
n71	30	20	137600	1@1	DFT_QAM256	16.91	12.76	34.77	PASS
n71	30	20	137600	1@49	DFT_QAM256	16.87	12.72	34.77	PASS
n71	30	20	137600	25@12	CP_QPSK	22.23	18.08	34.77	PASS
n71	30	20	137600	1@1	CP_QPSK	22.22	18.07	34.77	PASS
n71	30	20	137600	1@49	CP_QPSK	22.06	17.91	34.77	PASS
n71	30	20	137600	25@12	CP_QAM16	21.73	17.58	34.77	PASS
n71	30	20	137600	1@1	CP_QAM16	21.78	17.63	34.77	PASS
n71	30	20	137600	1@49	CP_QAM16	21.81	17.66	34.77	PASS
n71	30	20	137600	25@12	CP_QAM64	20.12	15.97	34.77	PASS
n71	30	20	137600	1@1	CP_QAM64	20.13	15.98	34.77	PASS
n71	30	20	137600	1@49	CP_QAM64	20.20	16.05	34.77	PASS
n71	30	20	137600	25@12	CP_QAM256	16.78	12.63	34.77	PASS
n71	30	20	137600	1@1	CP_QAM256	17.15	13	34.77	PASS
n71	30	20	137600	1@49	CP_QAM256	17.41	13.26	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	3.87	-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:

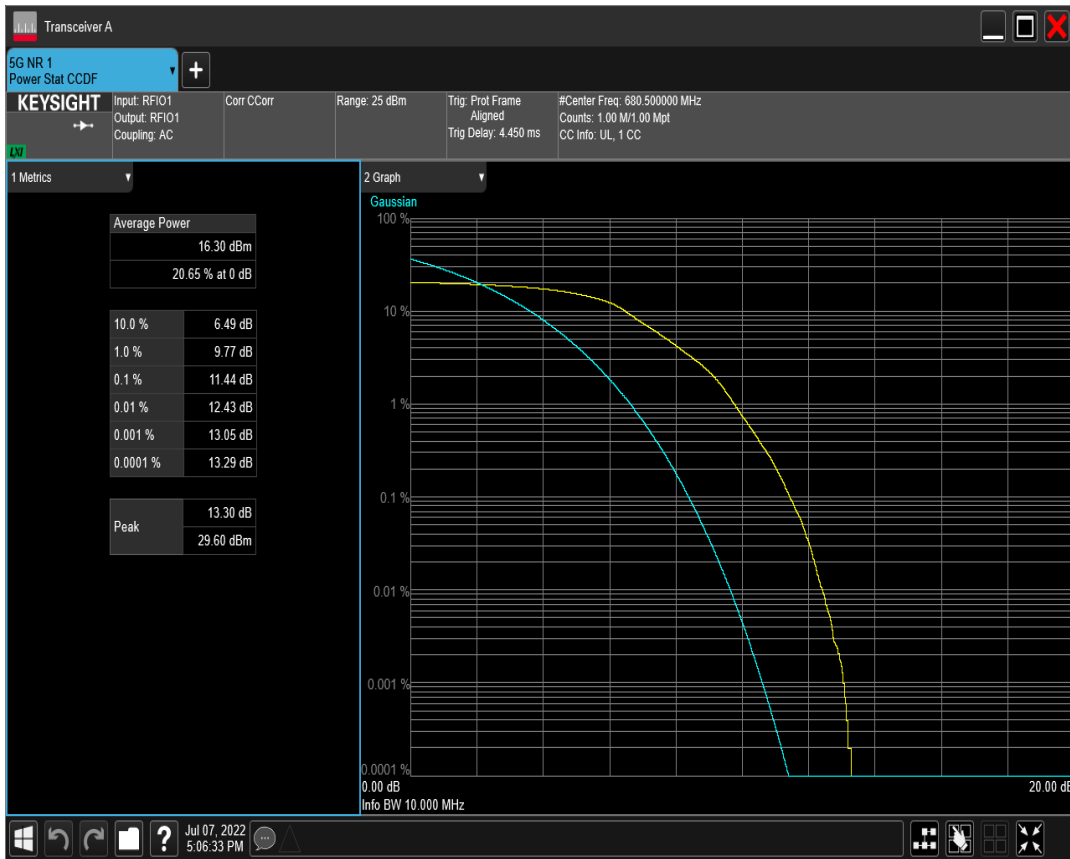
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n71	30	20	136100	25@12	DFT_BPSK	-30	-6.13	-0.01	Within authorized band for 5G NR n71	PASS
n71	30	20	136100	25@12	DFT_BPSK	-20	-7.49	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	-10	-4.4	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	0	-4.1	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	10	-8.12	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	20	-6.41	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	30	-7.75	-0.01		PASS
n71	30	20	136100	25@12	DFT_BPSK	40	-4.57	0.00		PASS
n71	30	20	136100	25@12	DFT_BPSK	50	-4.41	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-30	-8.03	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	-20	-6.5	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	-10	-4.18	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	0	-5.19	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	10	-7.57	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	20	-6.63	-0.01		PASS
n71	30	20	136100	25@12	DFT_QPSK	30	-5.7	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	40	-4.91	0.00		PASS
n71	30	20	136100	25@12	DFT_QPSK	50	-6.06	-0.01		PASS

Note: Only the worst case shown in the report.

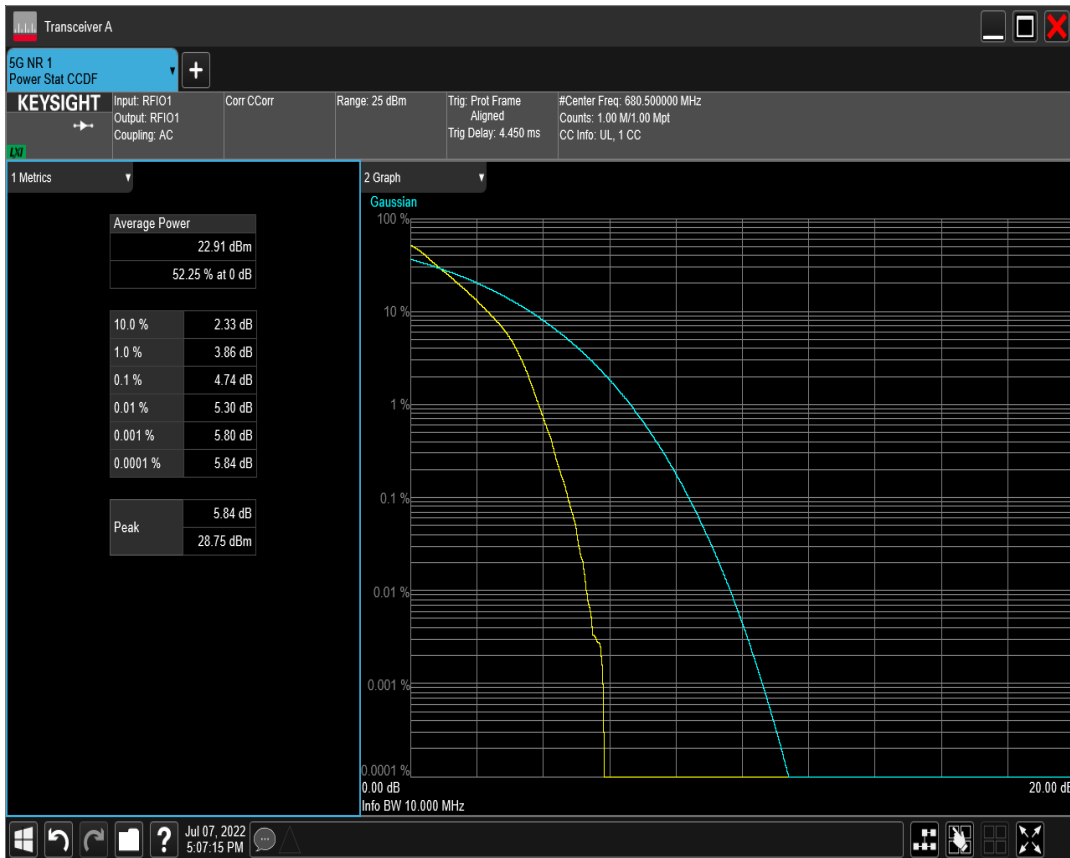
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n71	30	10	136100	24@0	DFT_BPSK	11.44	13	PASS
n71	30	10	136100	24@0	DFT_QPSK	4.74	13	PASS
n71	30	10	136100	24@0	DFT_QAM16	6.64	13	PASS
n71	30	10	136100	24@0	DFT_QAM64	7.03	13	PASS
n71	30	10	136100	24@0	DFT_QAM256	6.96	13	PASS
n71	30	15	136100	36@0	DFT_BPSK	6.12	13	PASS
n71	30	15	136100	36@0	DFT_QPSK	6.10	13	PASS
n71	30	15	136100	36@0	DFT_QAM16	6.85	13	PASS
n71	30	15	136100	36@0	DFT_QAM64	7.09	13	PASS
n71	30	15	136100	36@0	DFT_QAM256	7.14	13	PASS
n71	30	20	136100	50@0	DFT_BPSK	5.96	13	PASS
n71	30	20	136100	50@0	DFT_QPSK	6.04	13	PASS
n71	30	20	136100	50@0	DFT_QAM16	6.78	13	PASS
n71	30	20	136100	50@0	DFT_QAM64	7.15	13	PASS
n71	30	20	136100	50@0	DFT_QAM256	6.98	13	PASS

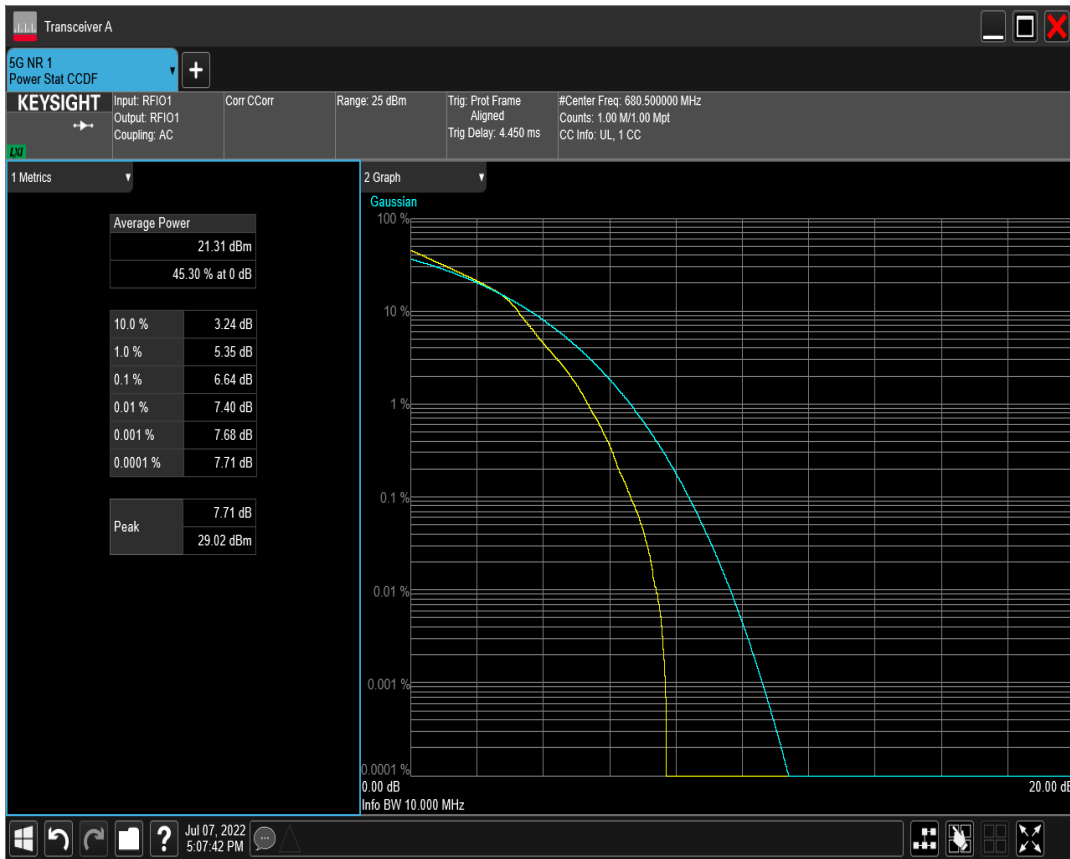
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=136100 RB=24@0



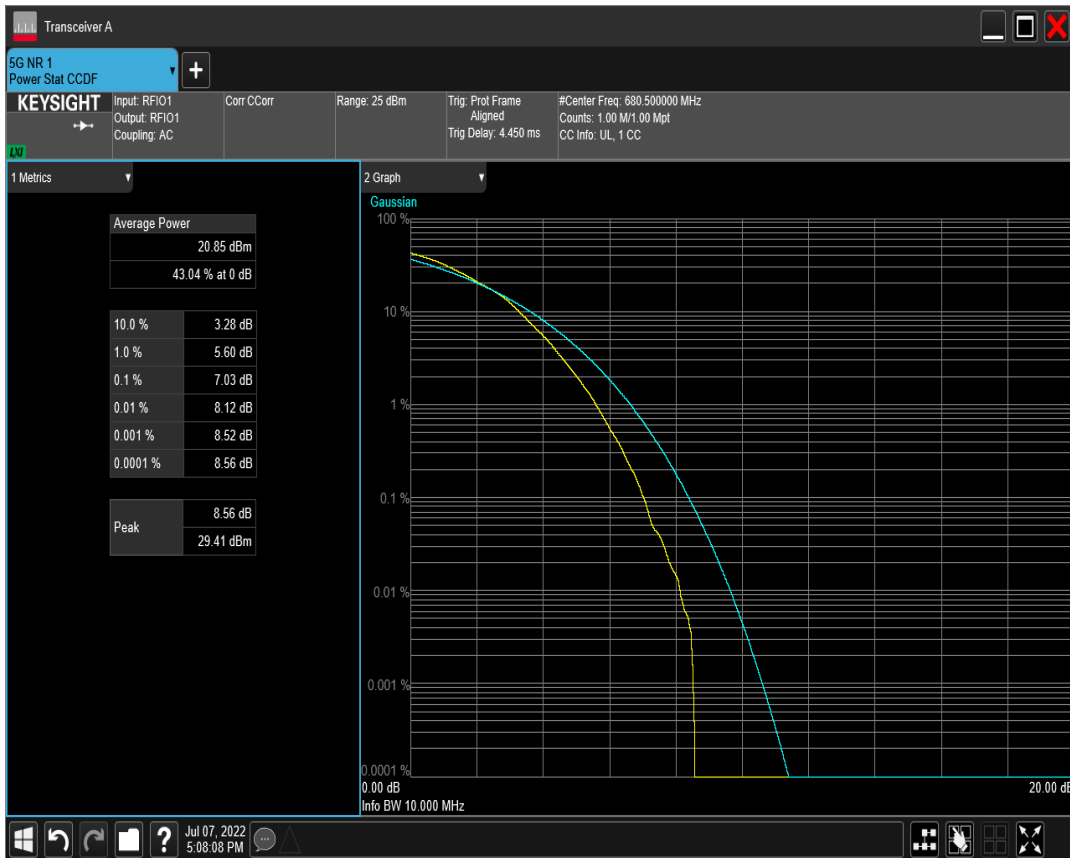
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=136100 RB=24@0



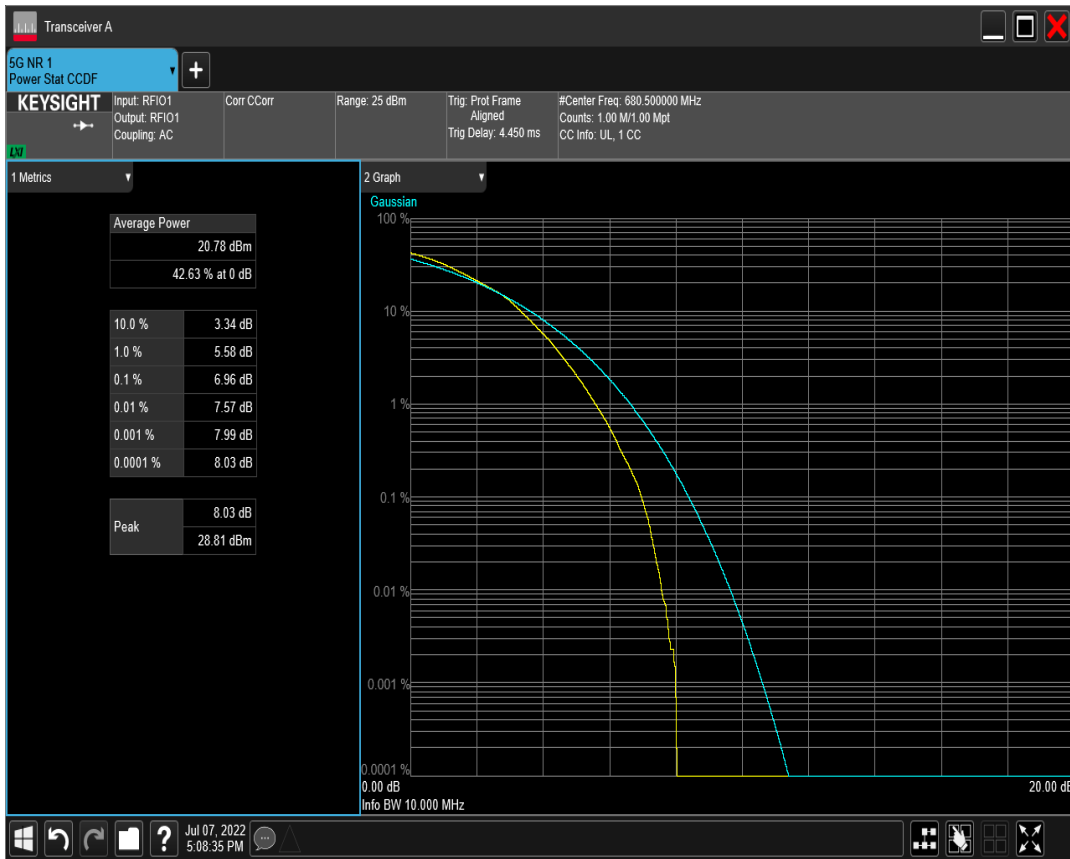
n71 SCS=30kHz DFT_QAM16 BW=10MHz Channel=136100 RB=24@0



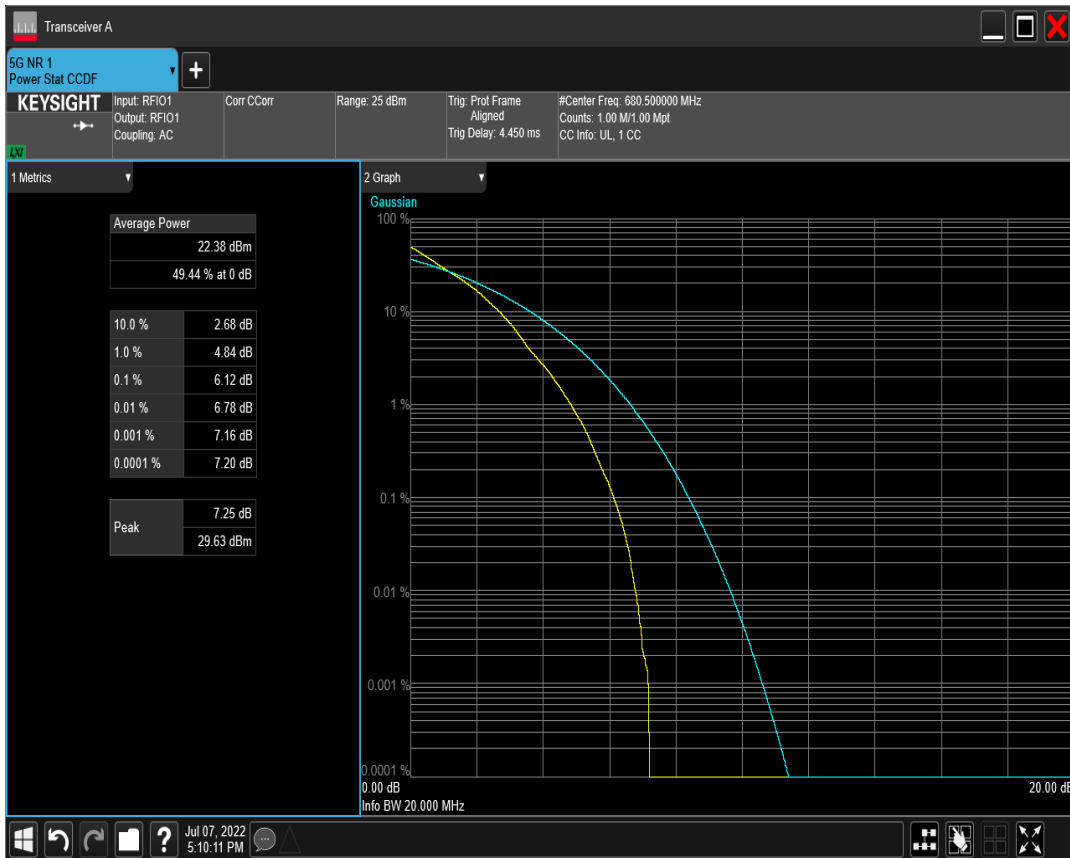
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=136100 RB=24@0



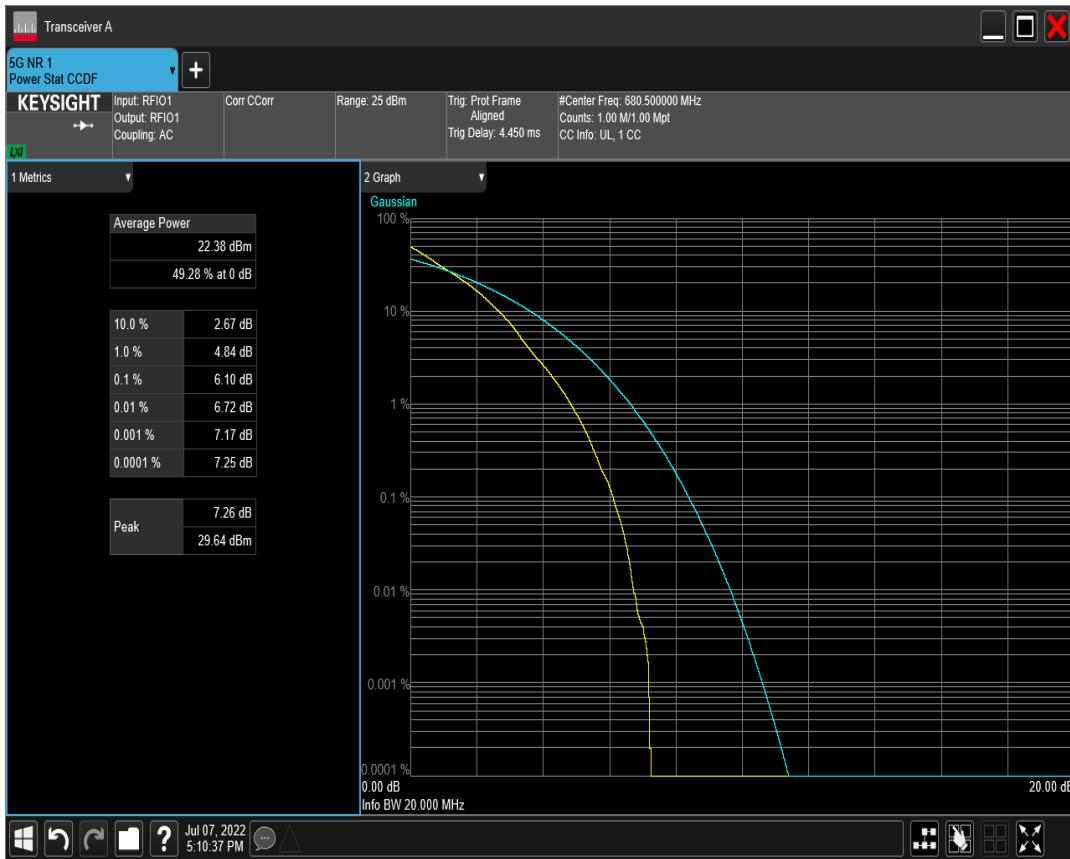
n71 SCS=30kHz DFT_QAM256 BW=10MHz Channel=136100 RB=24@0



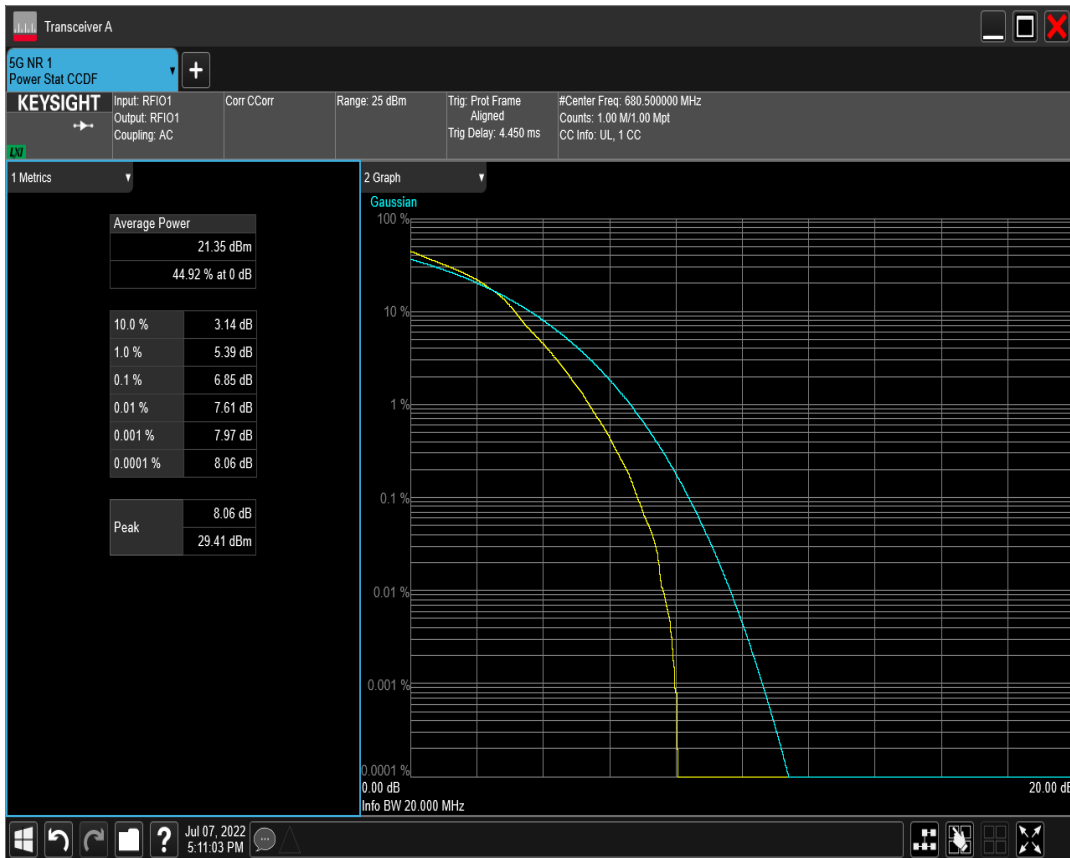
n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=136100 RB=36@0



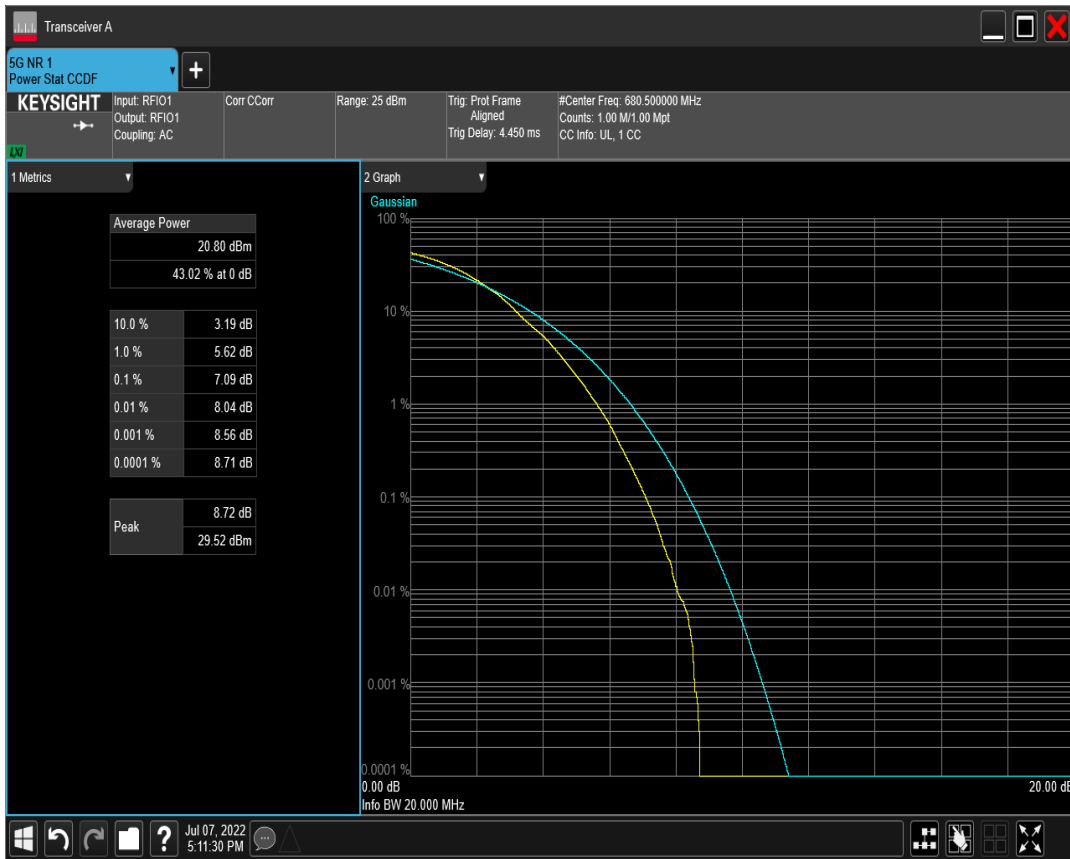
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=136100 RB=36@0



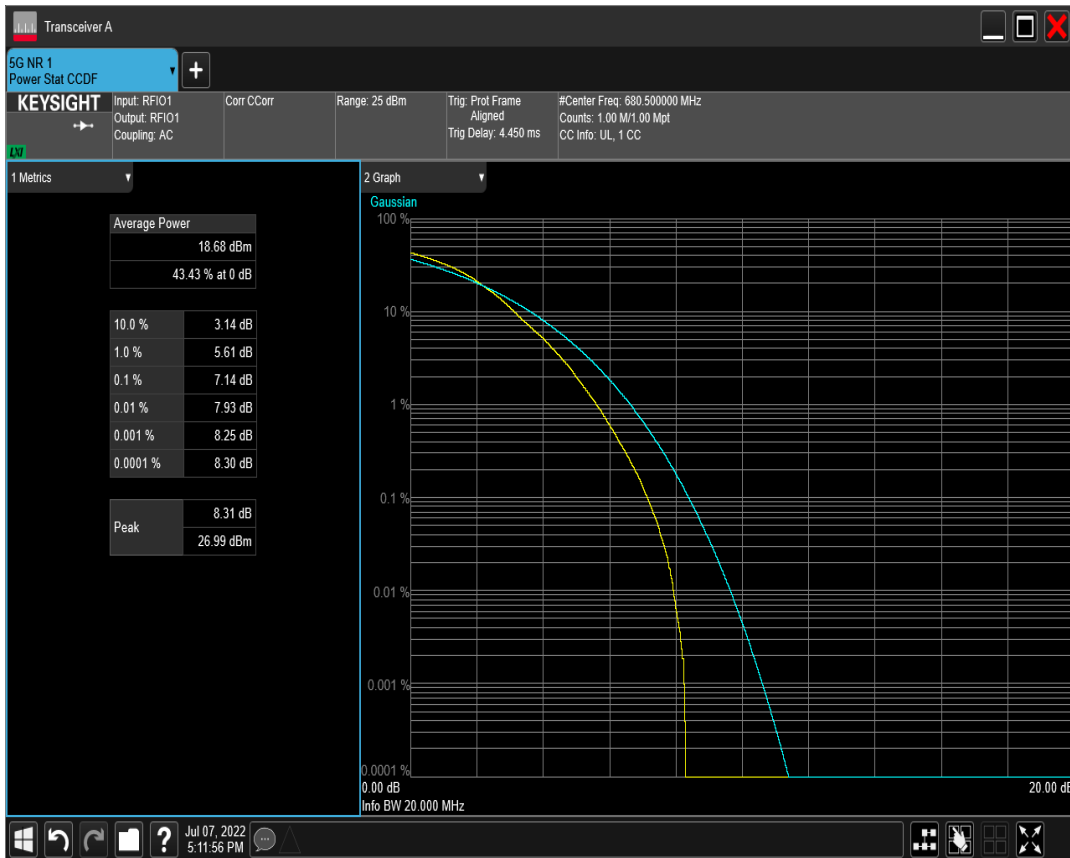
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=136100 RB=36@0



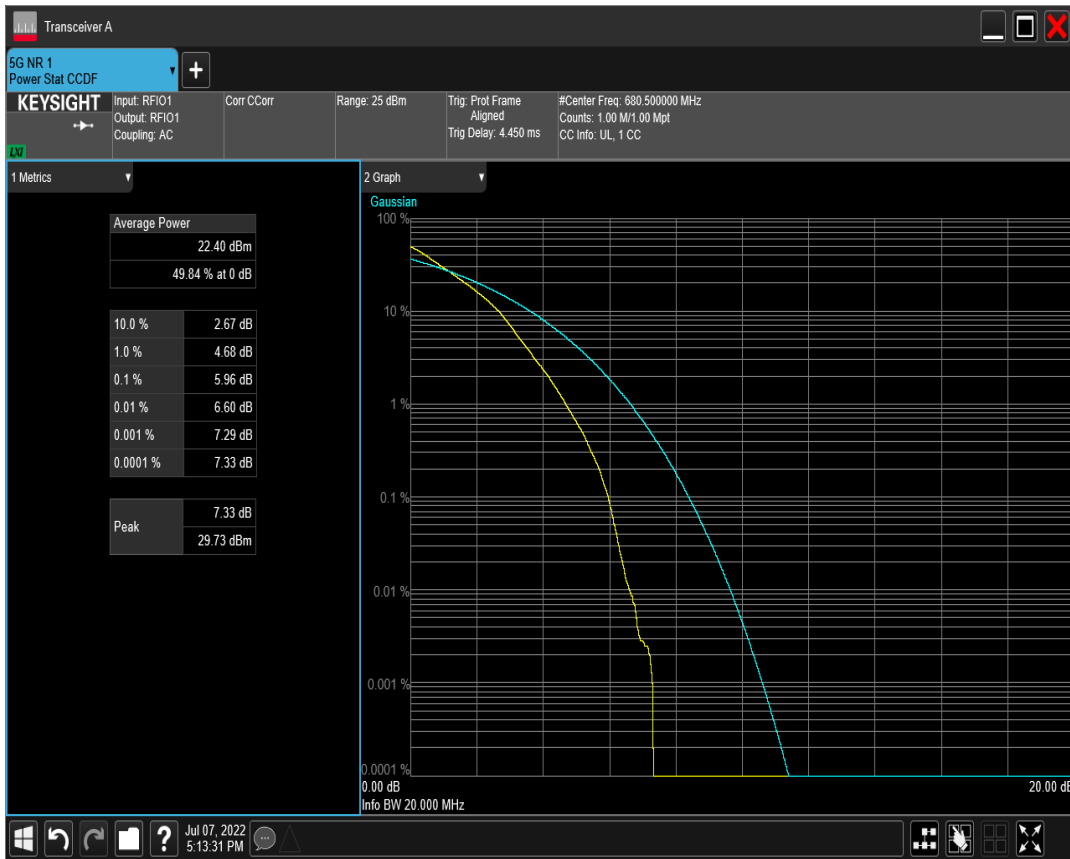
n71 SCS=30kHz DFT_QAM64 BW=15MHz Channel=136100 RB=36@0



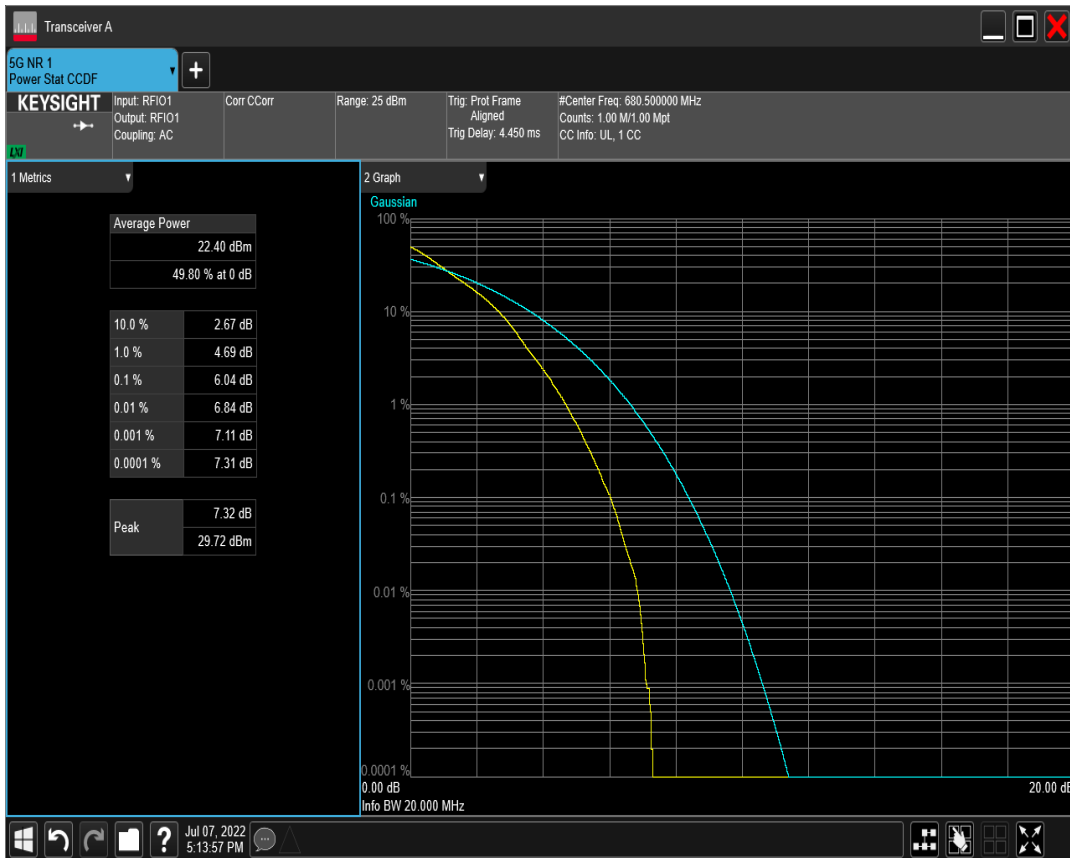
n71 SCS=30kHz DFT_QAM256 BW=15MHz Channel=136100 RB=36@0



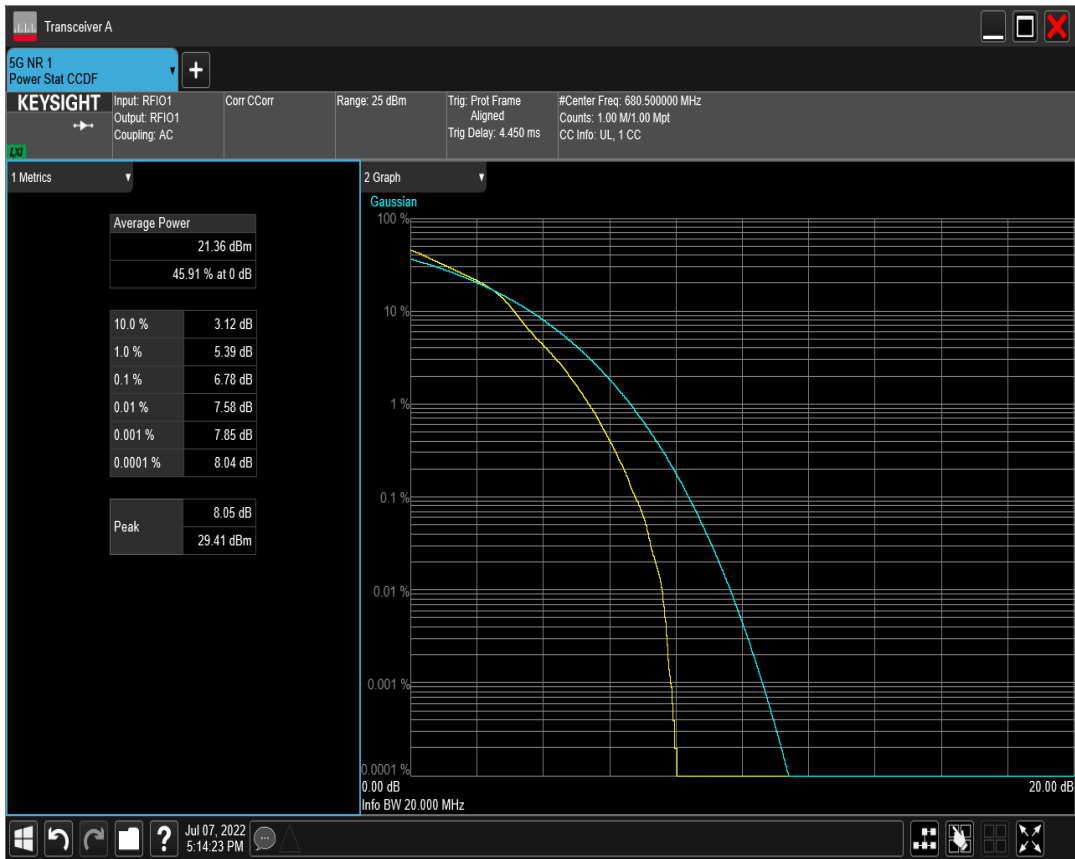
n71 SCS=30kHz DFT_BPSK BW=20MHz Channel=136100 RB=50@0



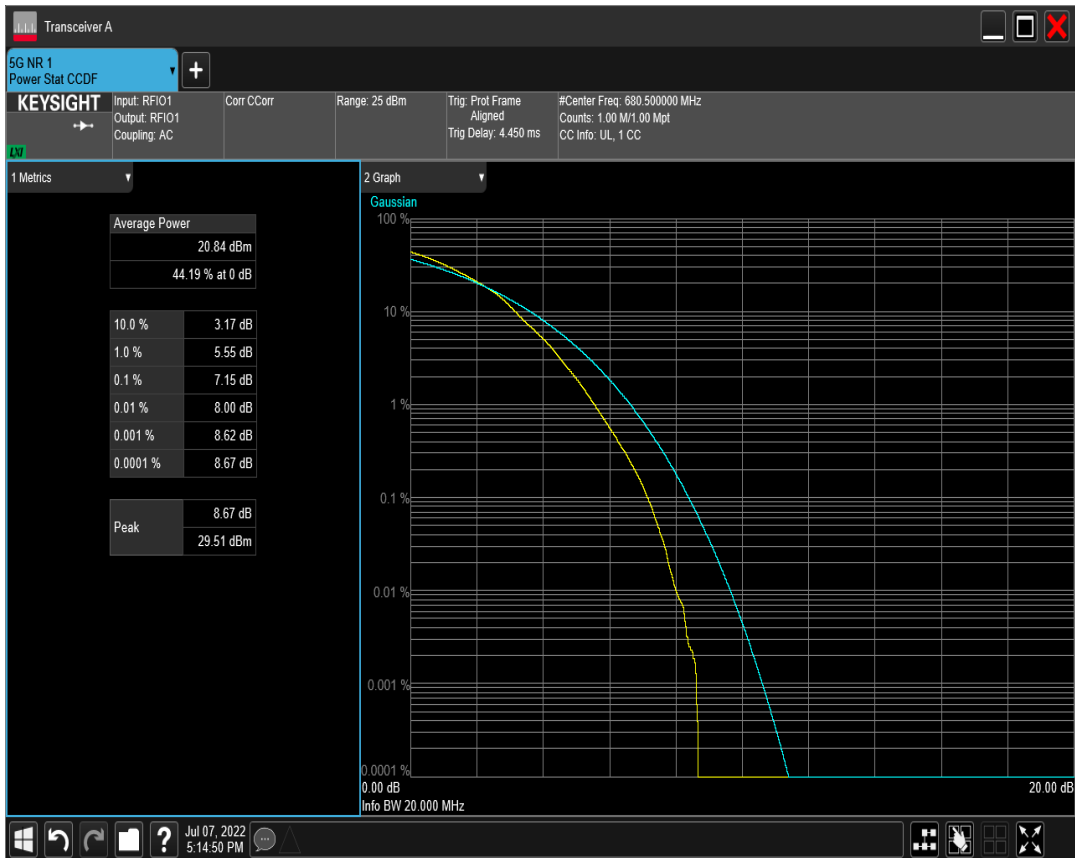
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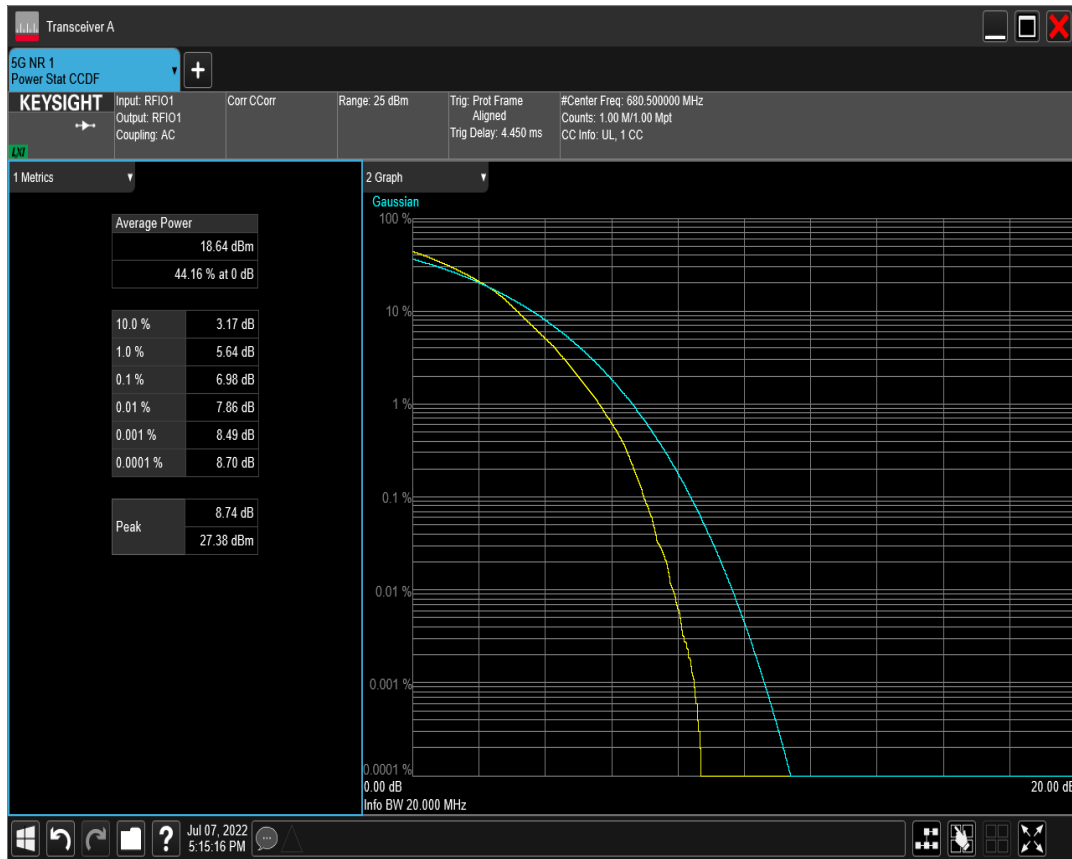
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n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=136100 RB=50@0



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

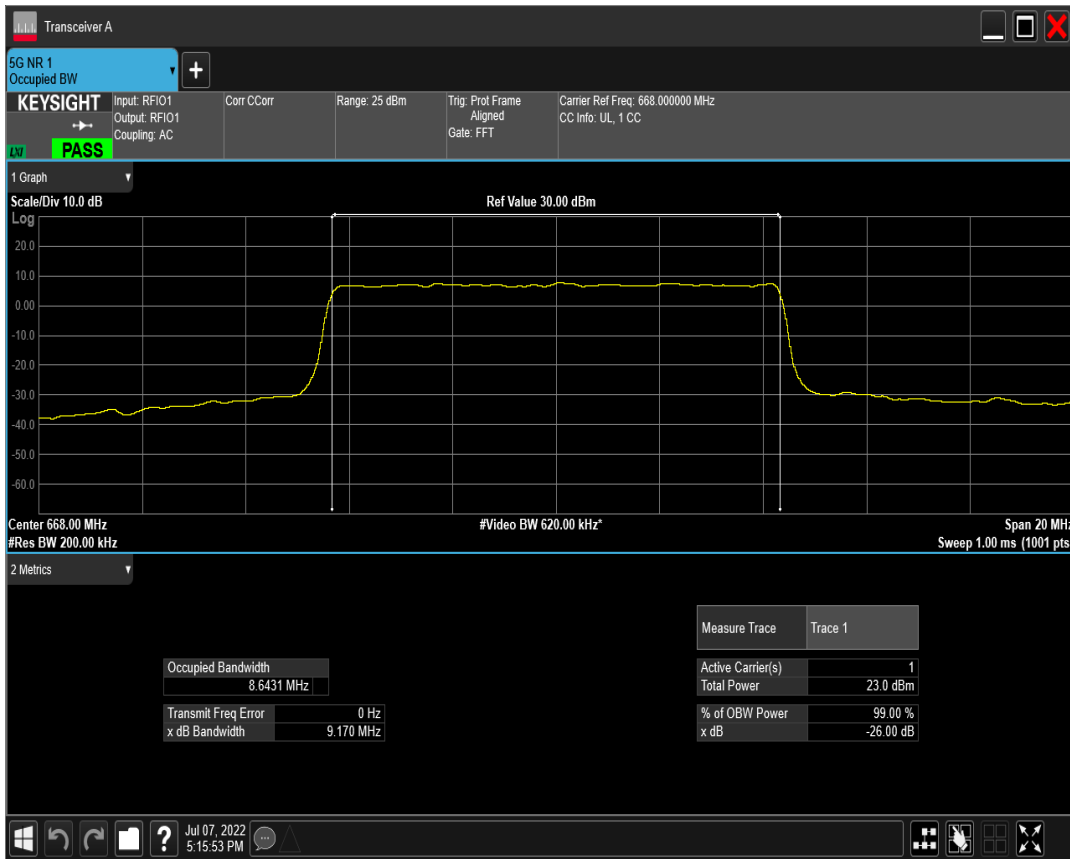


4 Occupied bandwidth for NR FR1

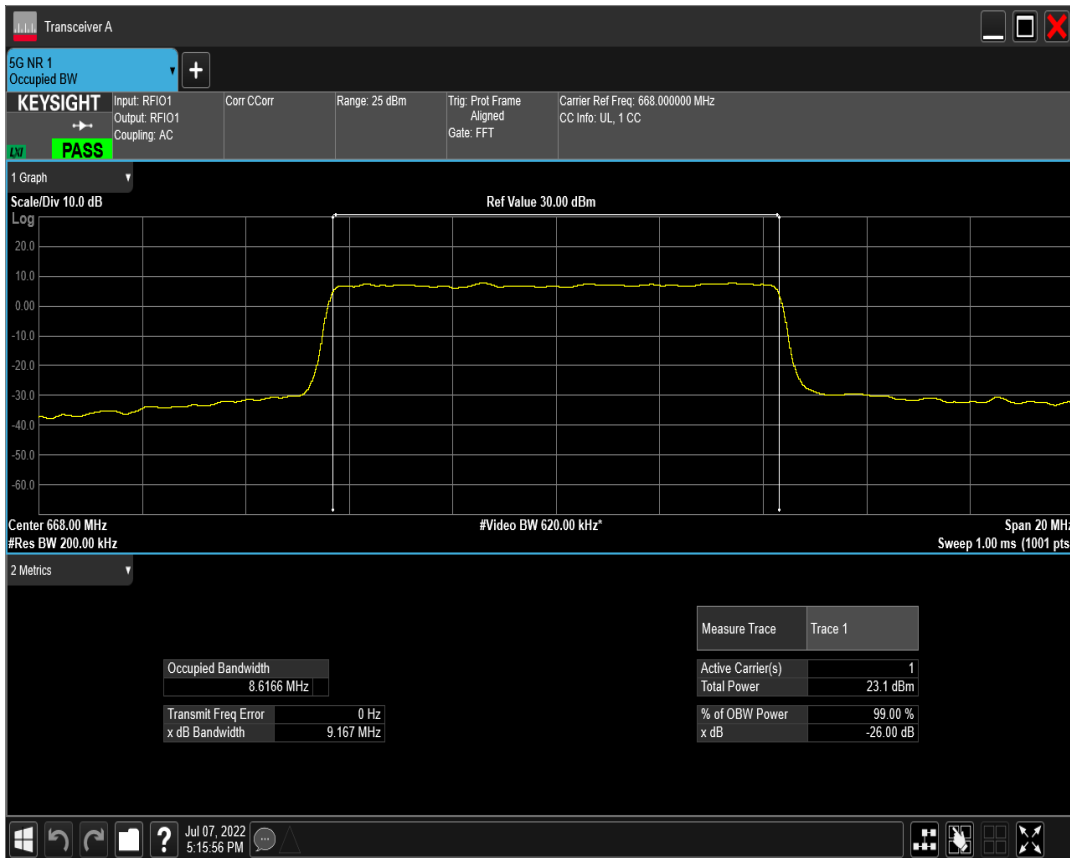
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n71	30	10	133600	24@0	DFT_BPSK	8.640	9.170	PASS
n71	30	10	133600	24@0	DFT_QPSK	8.620	9.170	PASS
n71	30	10	133600	24@0	DFT_QAM16	8.612	9.194	PASS
n71	30	10	133600	24@0	DFT_QAM64	8.618	9.211	PASS
n71	30	10	133600	24@0	DFT_QAM256	8.620	9.200	PASS
n71	30	10	136100	24@0	CP_QPSK	8.640	9.170	PASS
n71	30	10	136100	24@0	DFT_BPSK	8.620	9.190	PASS
n71	30	10	136100	24@0	DFT_QPSK	8.610	9.180	PASS
n71	30	10	136100	24@0	DFT_QAM16	8.620	9.180	PASS
n71	30	10	136100	24@0	DFT_QAM64	8.620	9.170	PASS
n71	30	10	136100	24@0	DFT_QAM256	8.610	9.170	PASS
n71	30	10	136100	24@0	CP_QPSK	8.610	9.180	PASS
n71	30	10	138600	24@0	DFT_BPSK	8.610	9.160	PASS
n71	30	10	138600	24@0	DFT_QPSK	8.610	9.150	PASS
n71	30	10	138600	24@0	DFT_QAM16	8.610	9.160	PASS
n71	30	10	138600	24@0	DFT_QAM64	8.610	9.160	PASS
n71	30	10	138600	24@0	DFT_QAM256	8.600	9.150	PASS

n71	30	10	138600	24@0	CP_QPSK	8.610	9.150	PASS
n71	30	15	134100	36@0	DFT_BPSK	13.510	13.710	PASS
n71	30	15	134100	36@0	DFT_QPSK	13.510	13.710	PASS
n71	30	15	134100	36@0	DFT_QAM16	13.510	13.740	PASS
n71	30	15	134100	36@0	DFT_QAM64	13.470	13.680	PASS
n71	30	15	134100	36@0	DFT_QAM256	13.510	13.710	PASS
n71	30	15	134100	38@0	CP_QPSK	13.640	14.440	PASS
n71	30	15	136100	36@0	DFT_BPSK	13.500	13.730	PASS
n71	30	15	136100	36@0	DFT_QPSK	13.500	13.730	PASS
n71	30	15	136100	36@0	DFT_QAM16	13.510	13.700	PASS
n71	30	15	136100	36@0	DFT_QAM64	13.470	13.700	PASS
n71	30	15	136100	36@0	DFT_QAM256	13.470	13.680	PASS
n71	30	15	136100	38@0	CP_QPSK	13.630	14.410	PASS
n71	30	15	138100	36@0	DFT_BPSK	13.510	13.700	PASS
n71	30	15	138100	36@0	DFT_QPSK	13.510	13.700	PASS
n71	30	15	138100	36@0	DFT_QAM16	13.520	13.690	PASS
n71	30	15	138100	36@0	DFT_QAM64	13.500	13.690	PASS
n71	30	15	138100	36@0	DFT_QAM256	13.450	13.660	PASS
n71	30	15	138100	38@0	CP_QPSK	13.640	14.410	PASS
n71	30	20	134600	50@0	DFT_BPSK	18.080	18.940	PASS
n71	30	20	134600	50@0	DFT_QPSK	18.080	18.940	PASS
n71	30	20	134600	50@0	DFT_QAM16	18.090	18.930	PASS
n71	30	20	134600	50@0	DFT_QAM64	18.090	18.920	PASS
n71	30	20	134600	50@0	DFT_QAM256	18.110	18.940	PASS
n71	30	20	134600	51@0	CP_QPSK	18.320	19.300	PASS
n71	30	20	136100	50@0	DFT_BPSK	18.040	18.930	PASS
n71	30	20	136100	50@0	DFT_QPSK	18.080	18.930	PASS
n71	30	20	136100	50@0	DFT_QAM16	18.080	18.920	PASS
n71	30	20	136100	50@0	DFT_QAM64	18.080	18.930	PASS
n71	30	20	136100	50@0	DFT_QAM256	18.090	18.920	PASS
n71	30	20	136100	51@0	CP_QPSK	18.270	19.300	PASS
n71	30	20	137600	50@0	DFT_BPSK	18.100	18.930	PASS
n71	30	20	137600	50@0	DFT_QPSK	18.100	18.920	PASS
n71	30	20	137600	50@0	DFT_QAM16	18.100	18.920	PASS
n71	30	20	137600	50@0	DFT_QAM64	18.100	18.910	PASS
n71	30	20	137600	50@0	DFT_QAM256	18.110	18.930	PASS
n71	30	20	137600	51@0	CP_QPSK	18.270	19.290	PASS

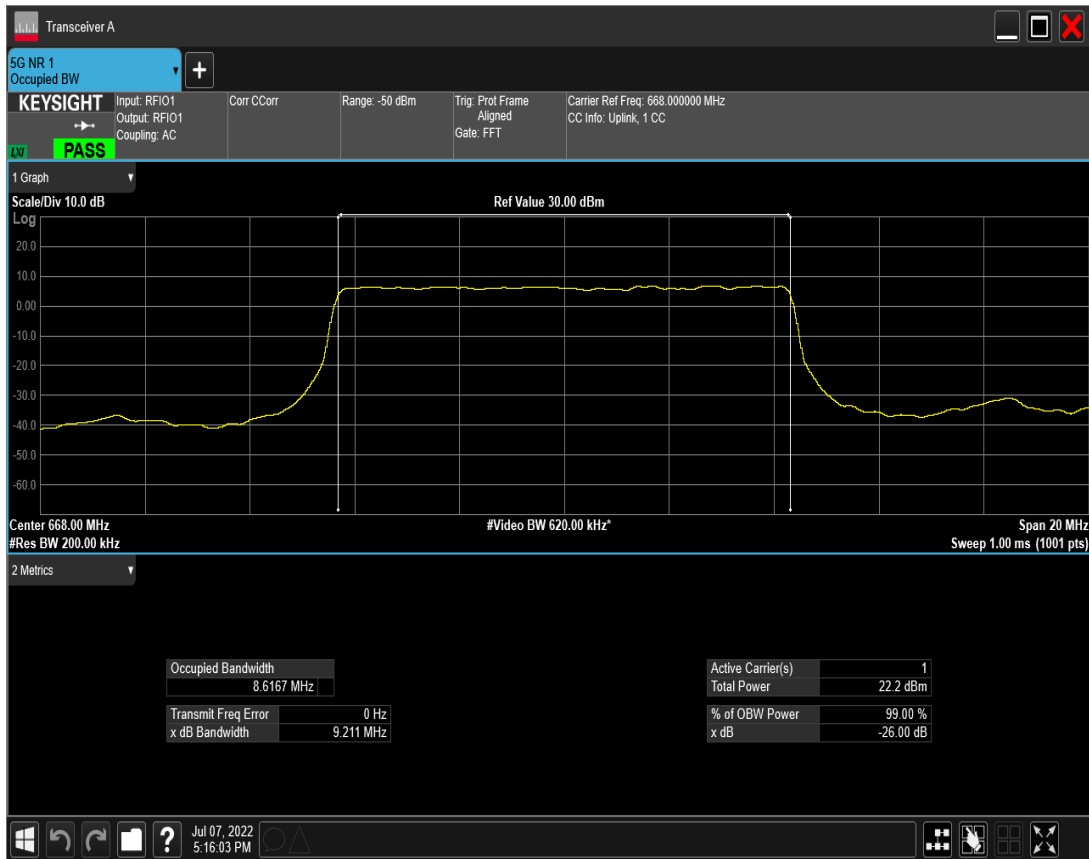
n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=133600 RB=24@0



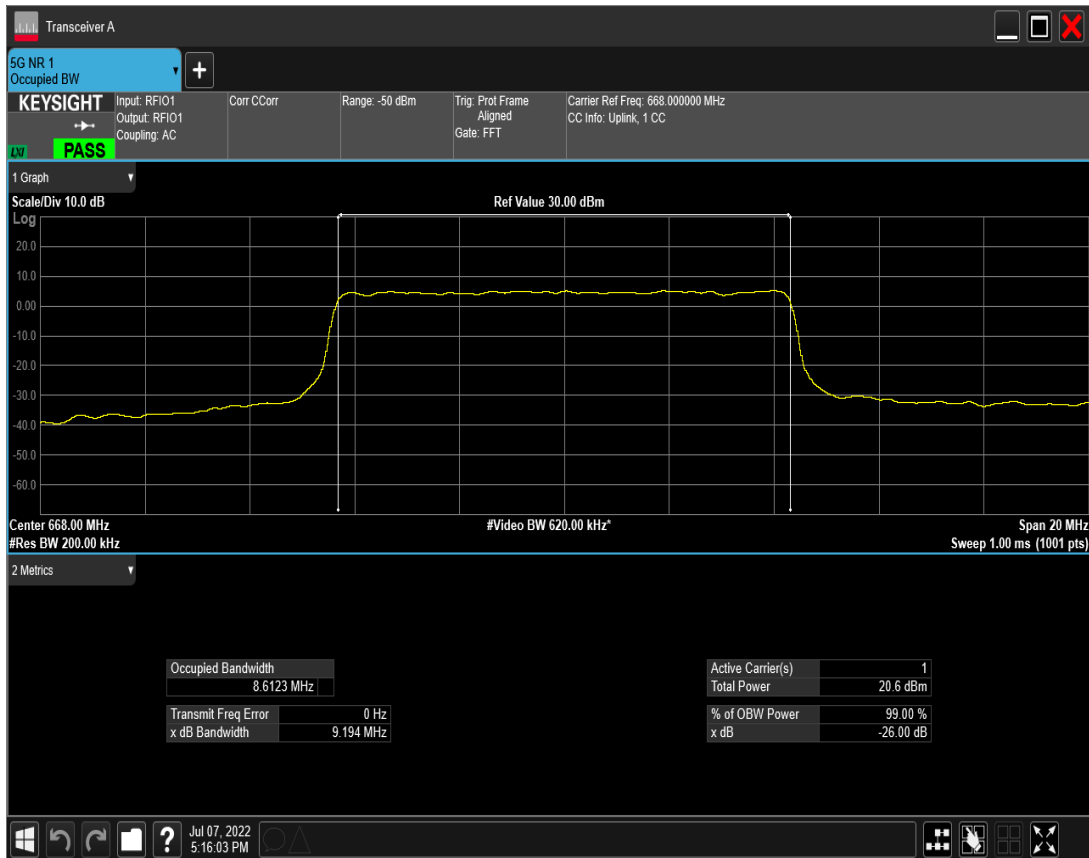
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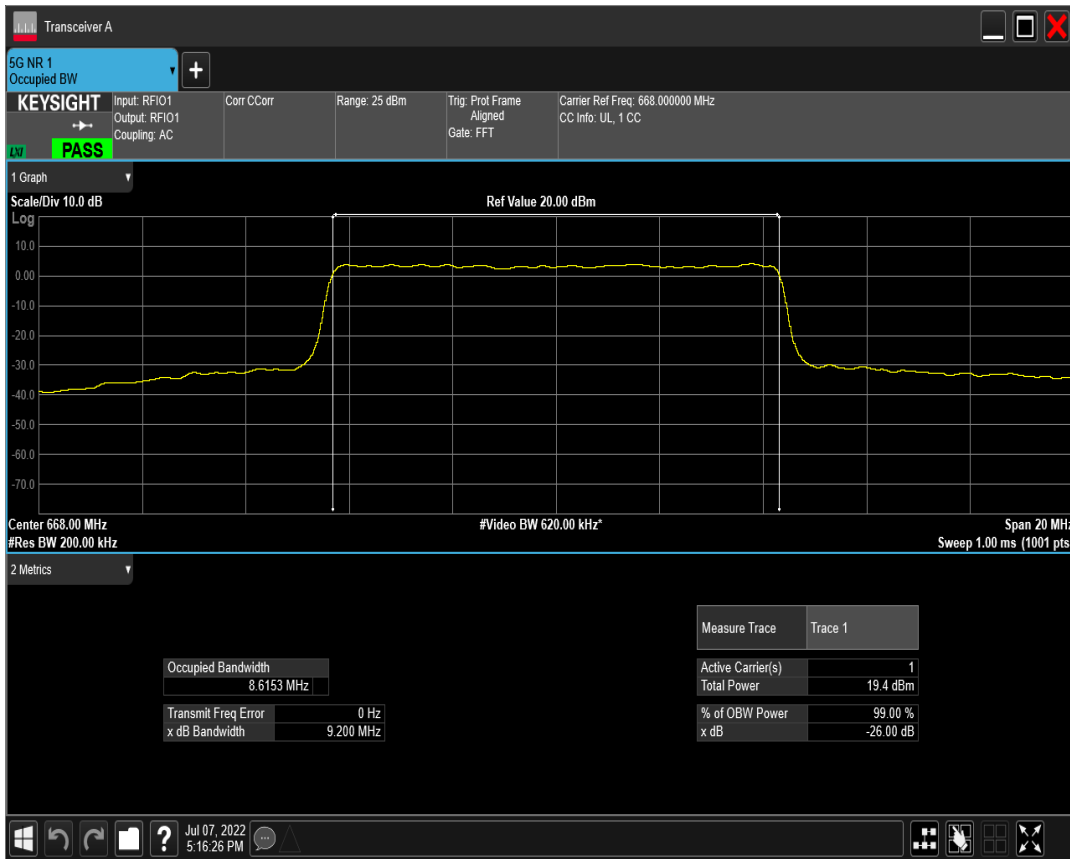
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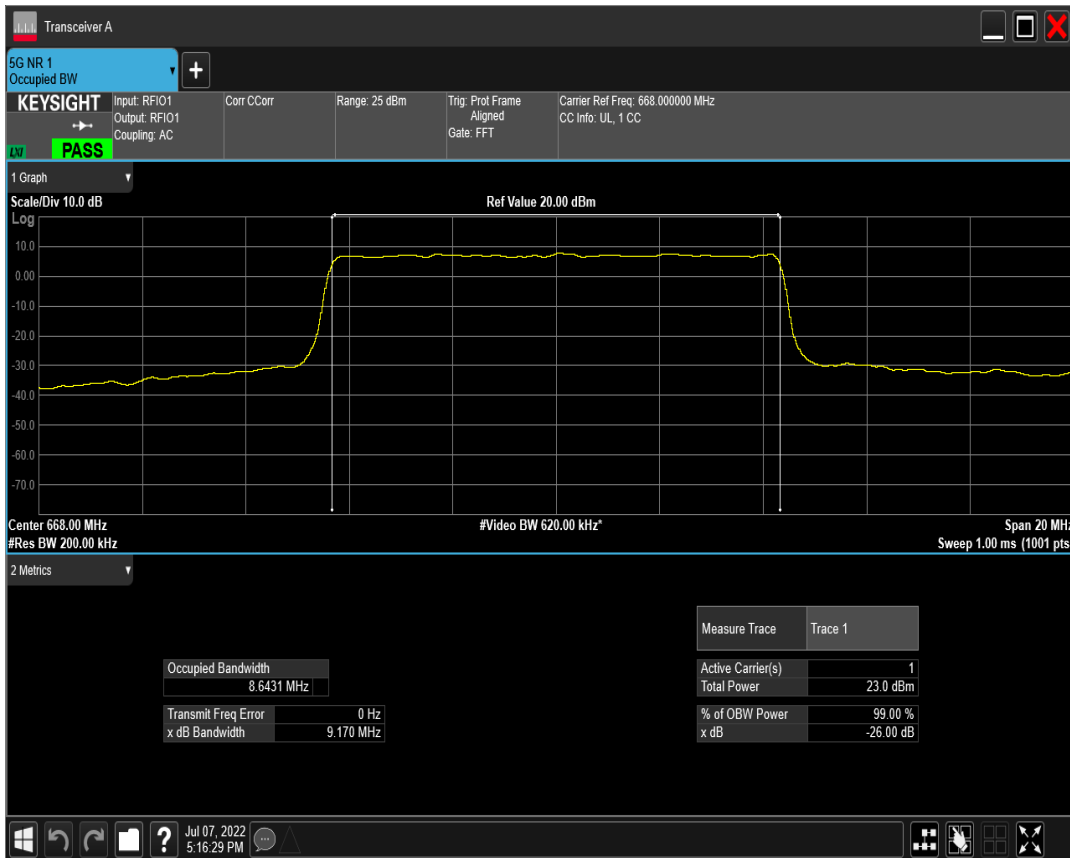
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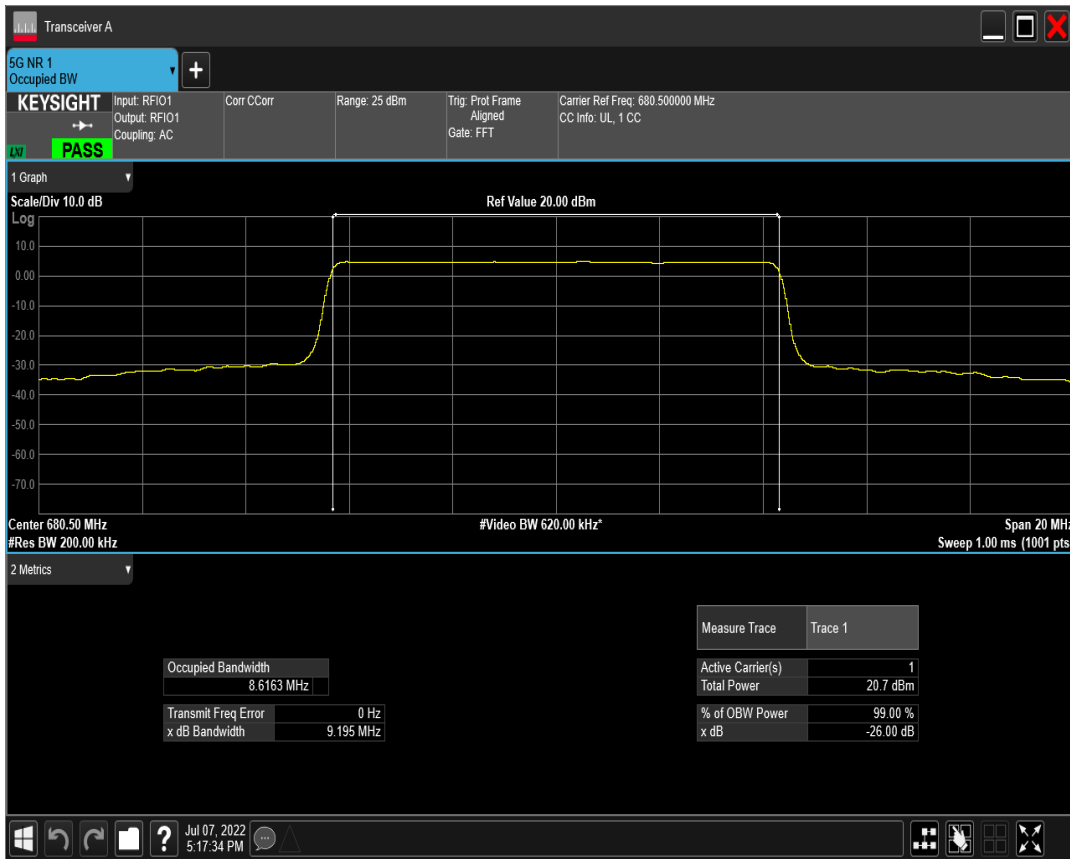
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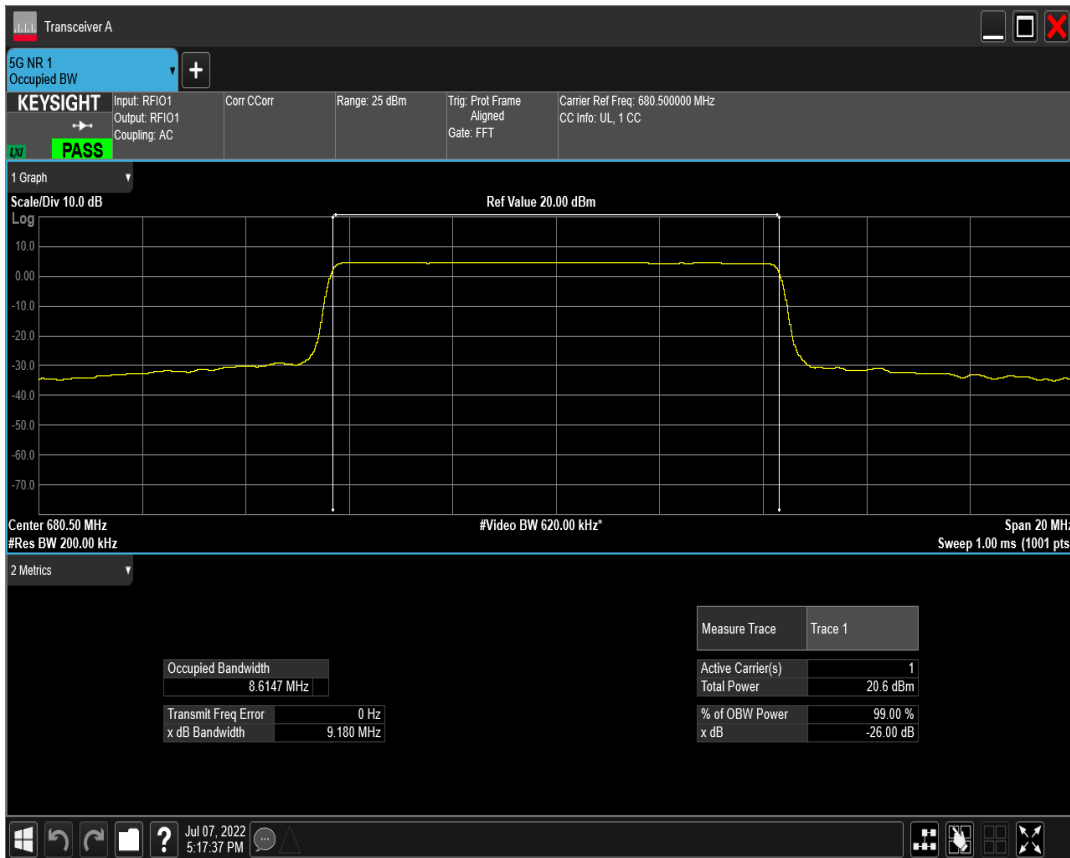
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n71 SCS=30kHz DFT_BPSK BW=10MHz Channel=136100 RB=24@0



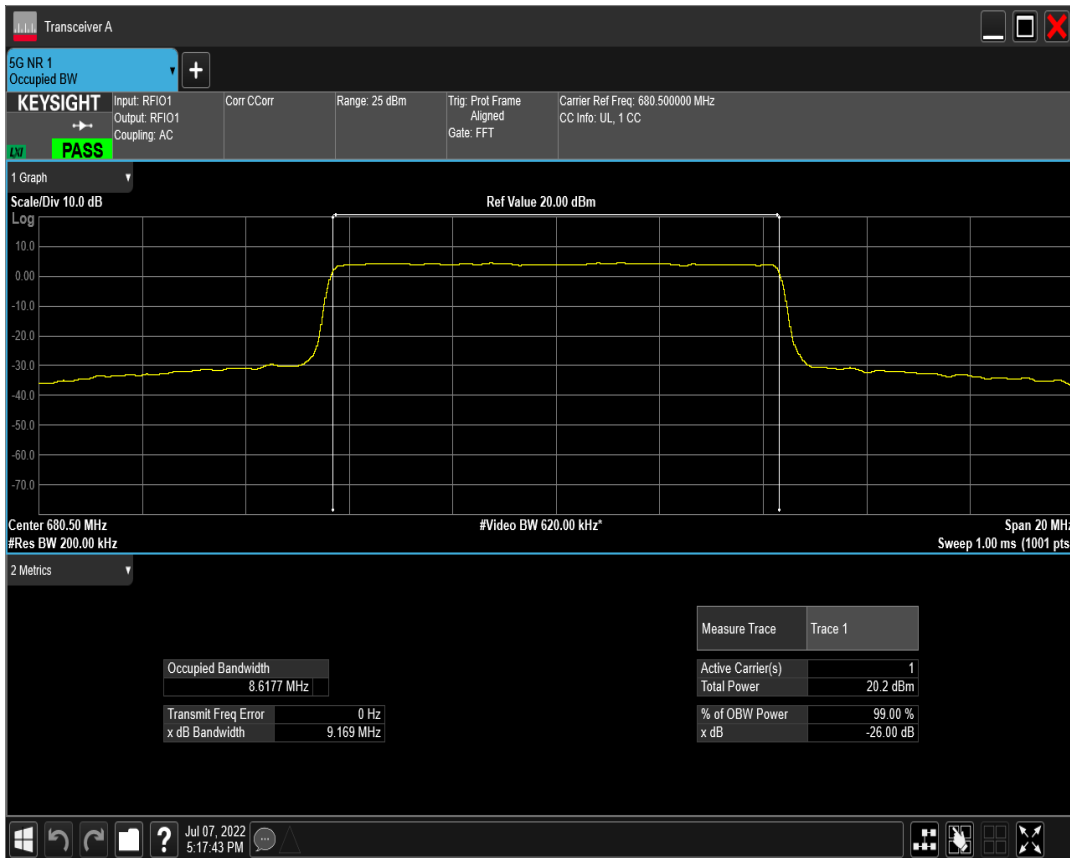
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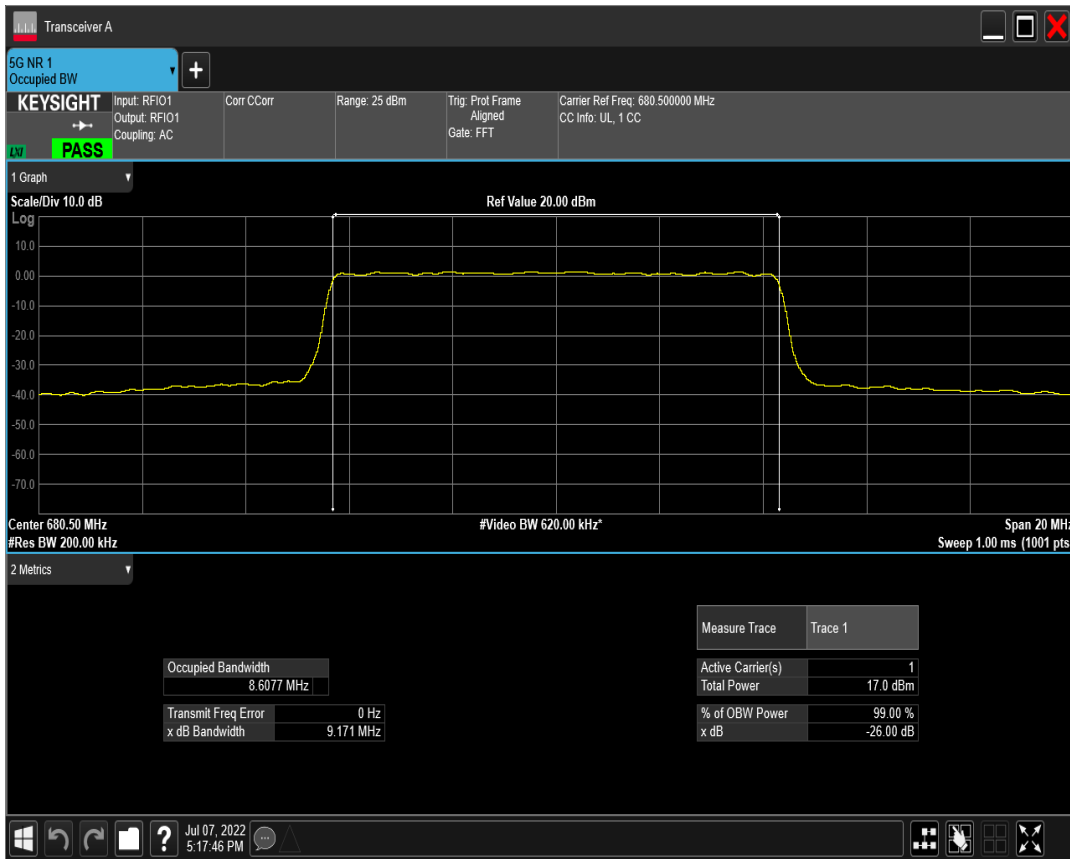
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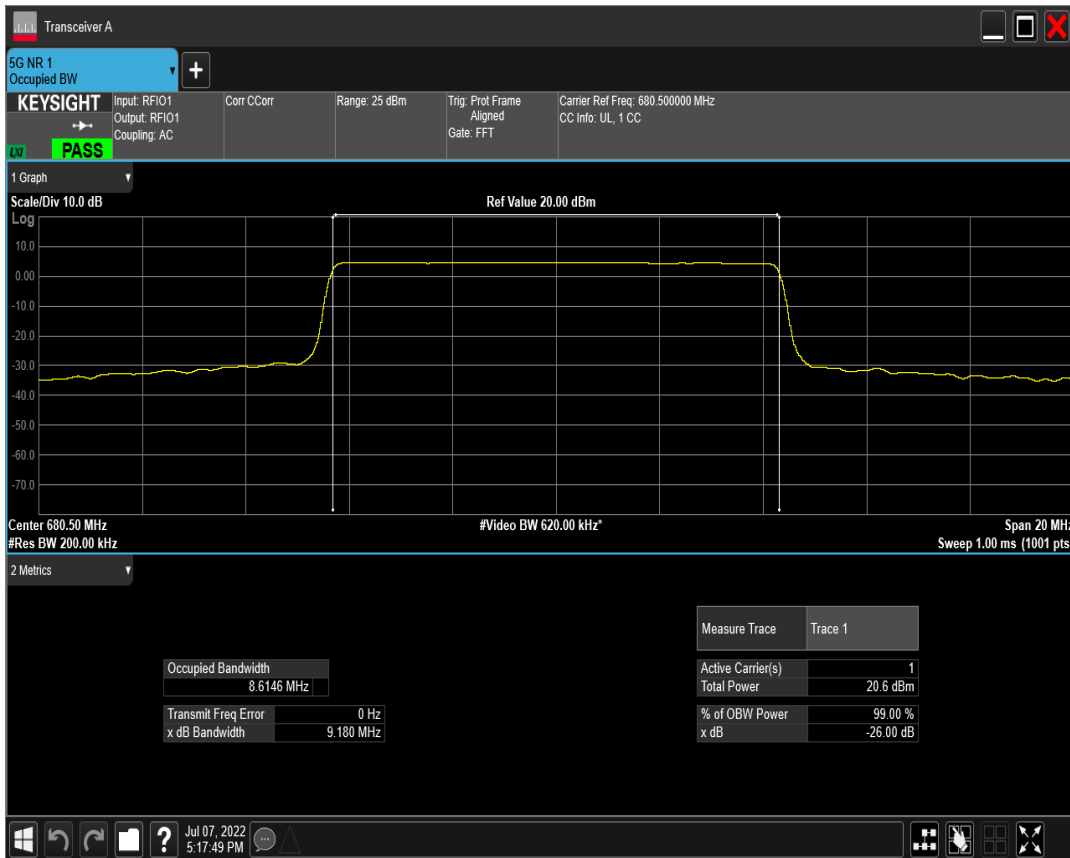
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=136100 RB=24@0



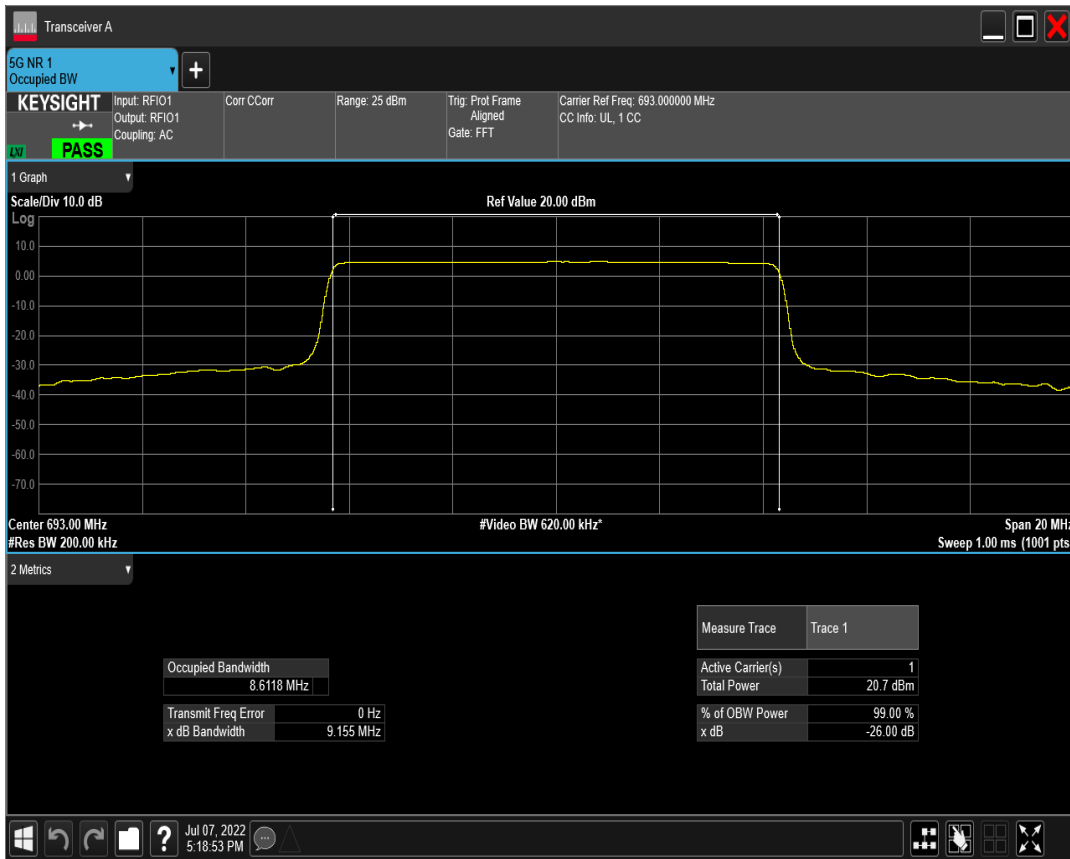
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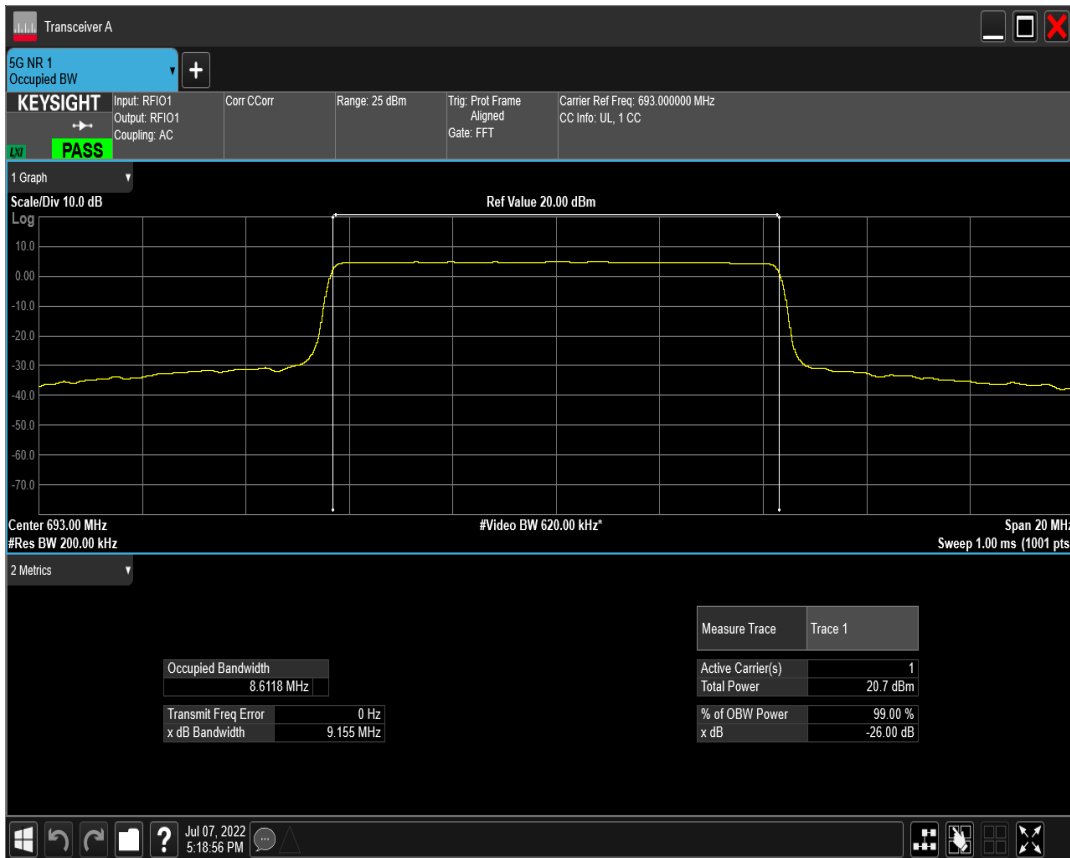
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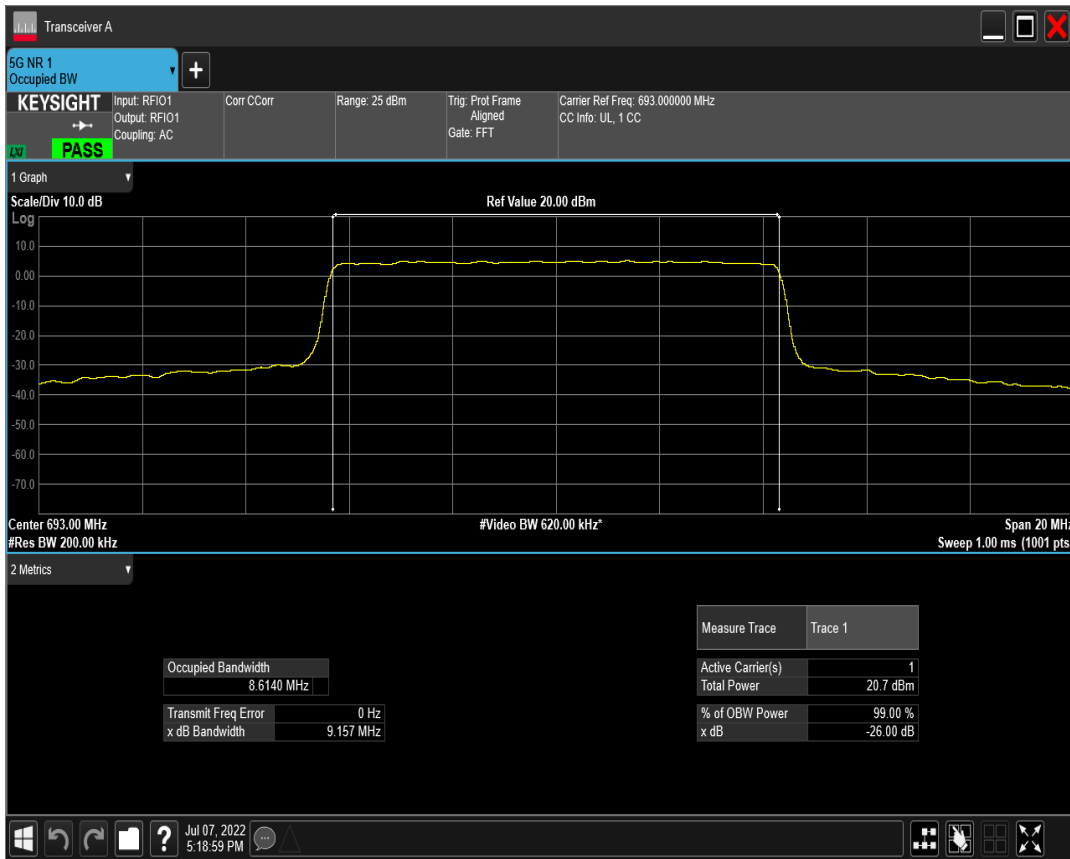
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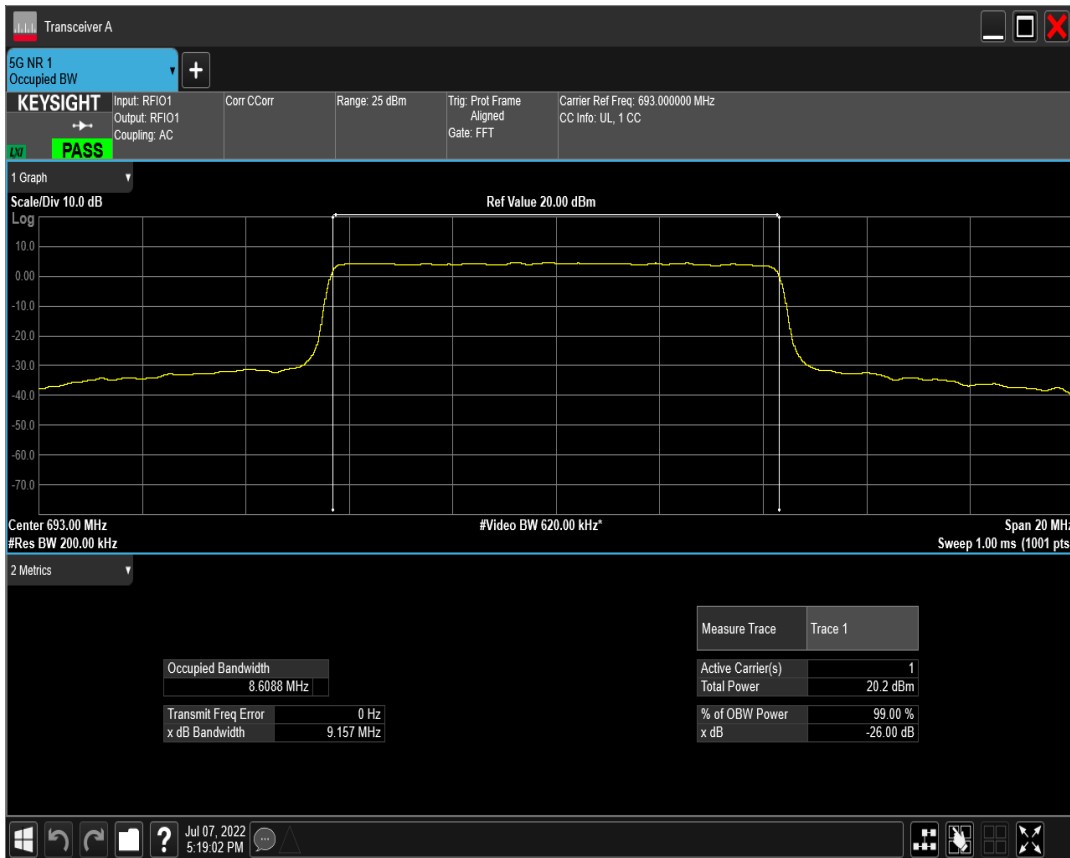
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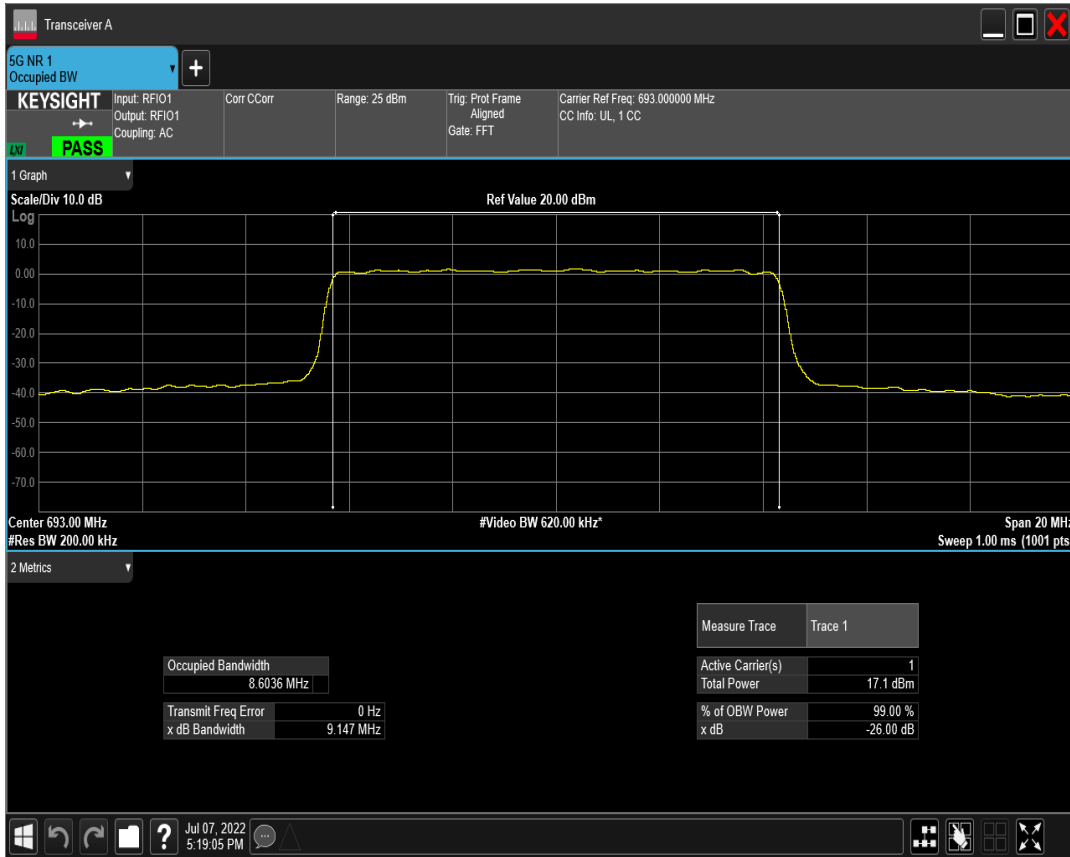
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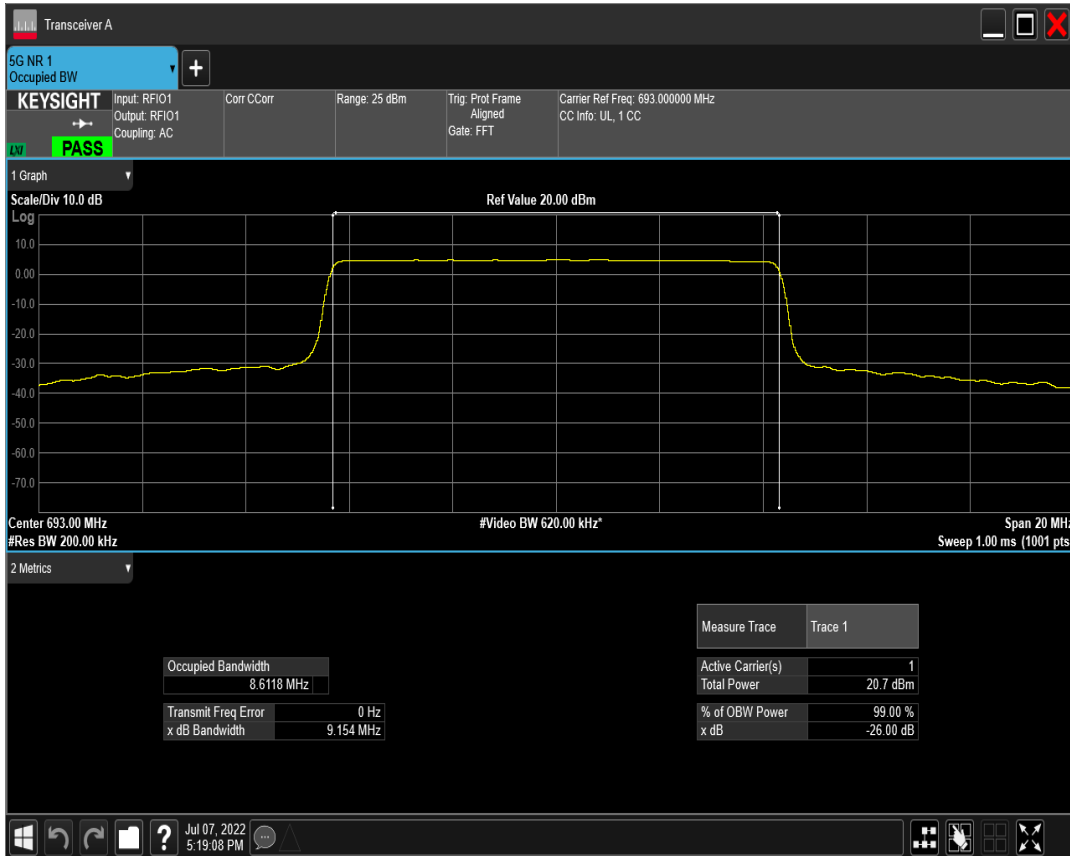
n71 SCS=30kHz DFT_QAM64 BW=10MHz Channel=138600 RB=24@0



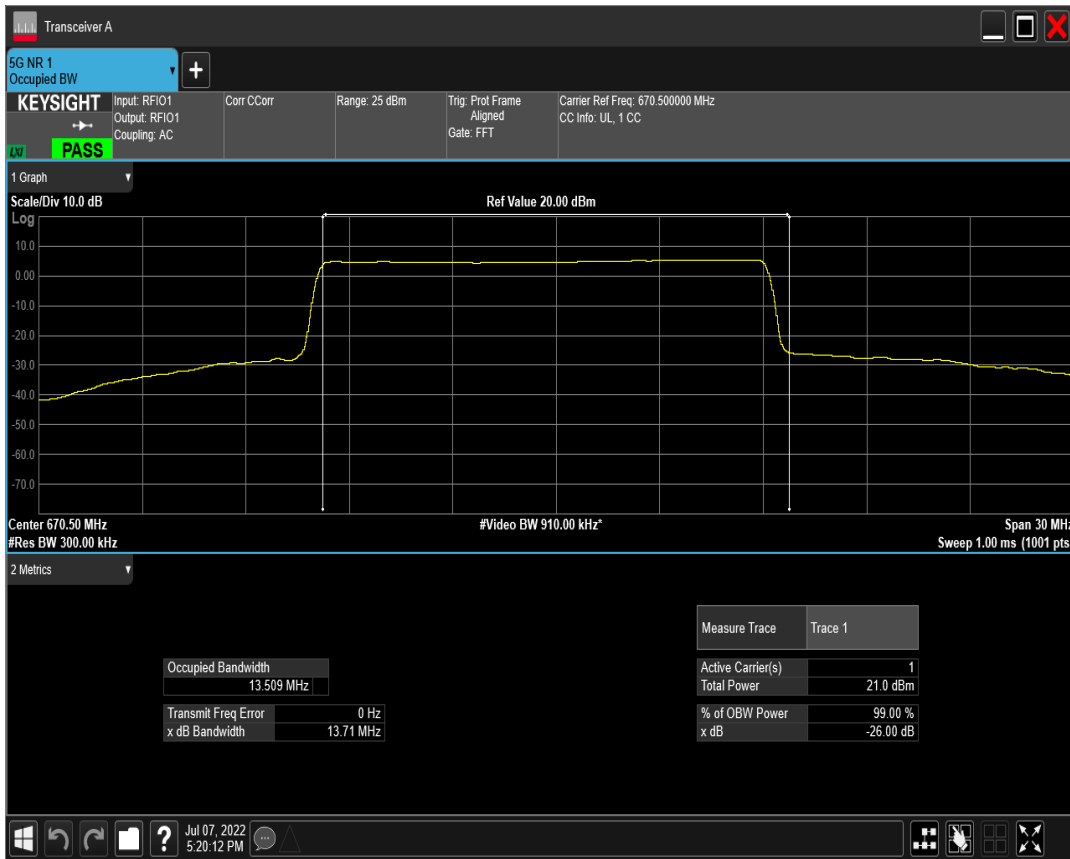
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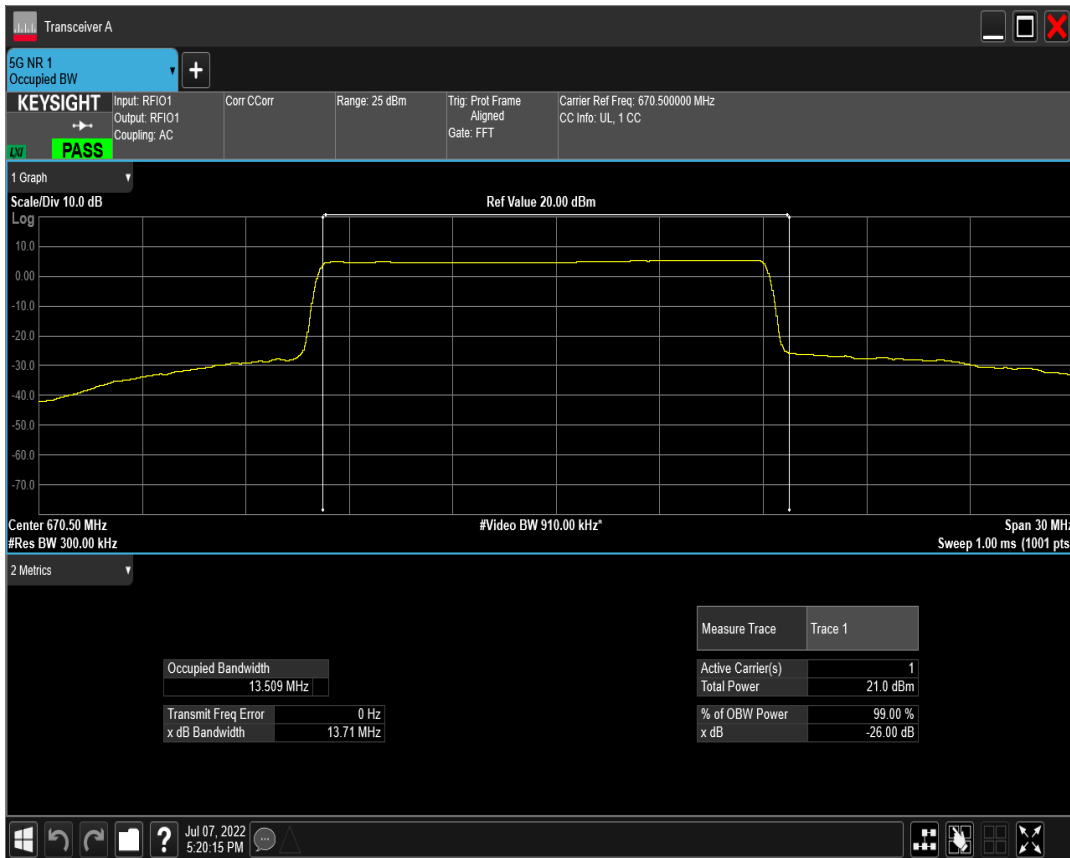
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n71 SCS=30kHz DFT_BPSK BW=15MHz Channel=134100 RB=36@0



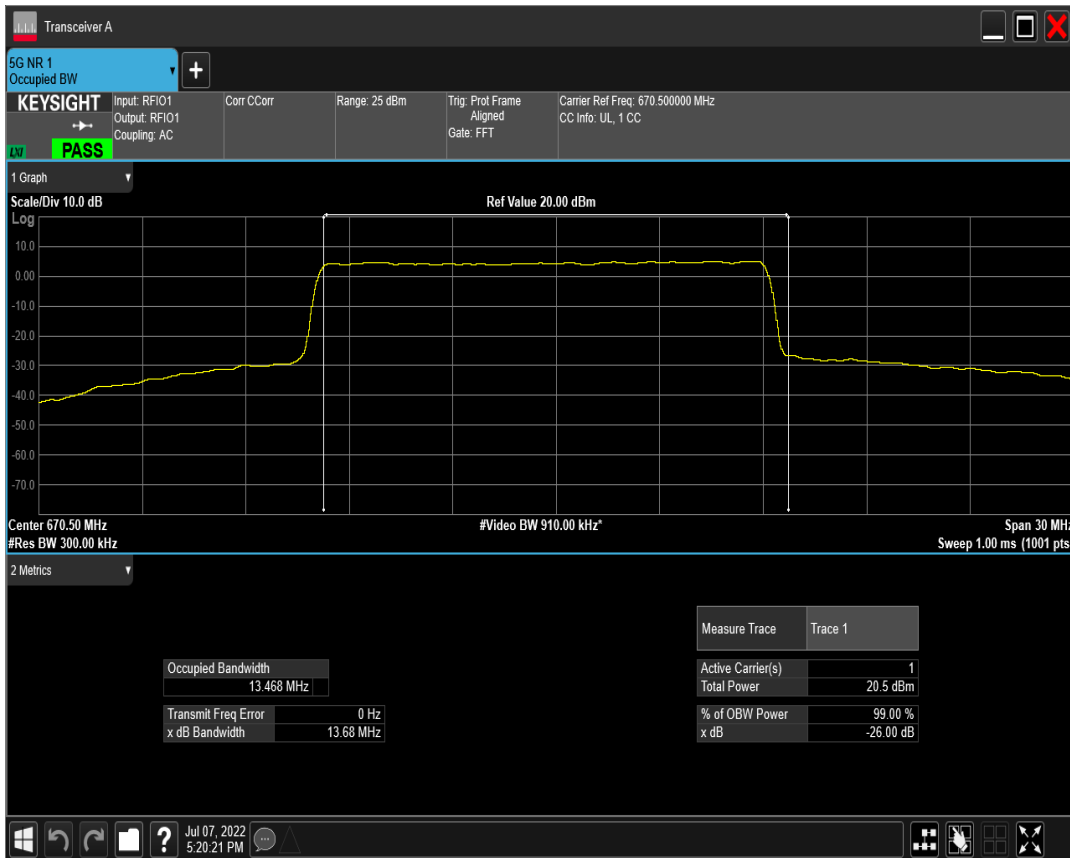
n71 SCS=30kHz DFT_QPSK BW=15MHz Channel=134100 RB=36@0



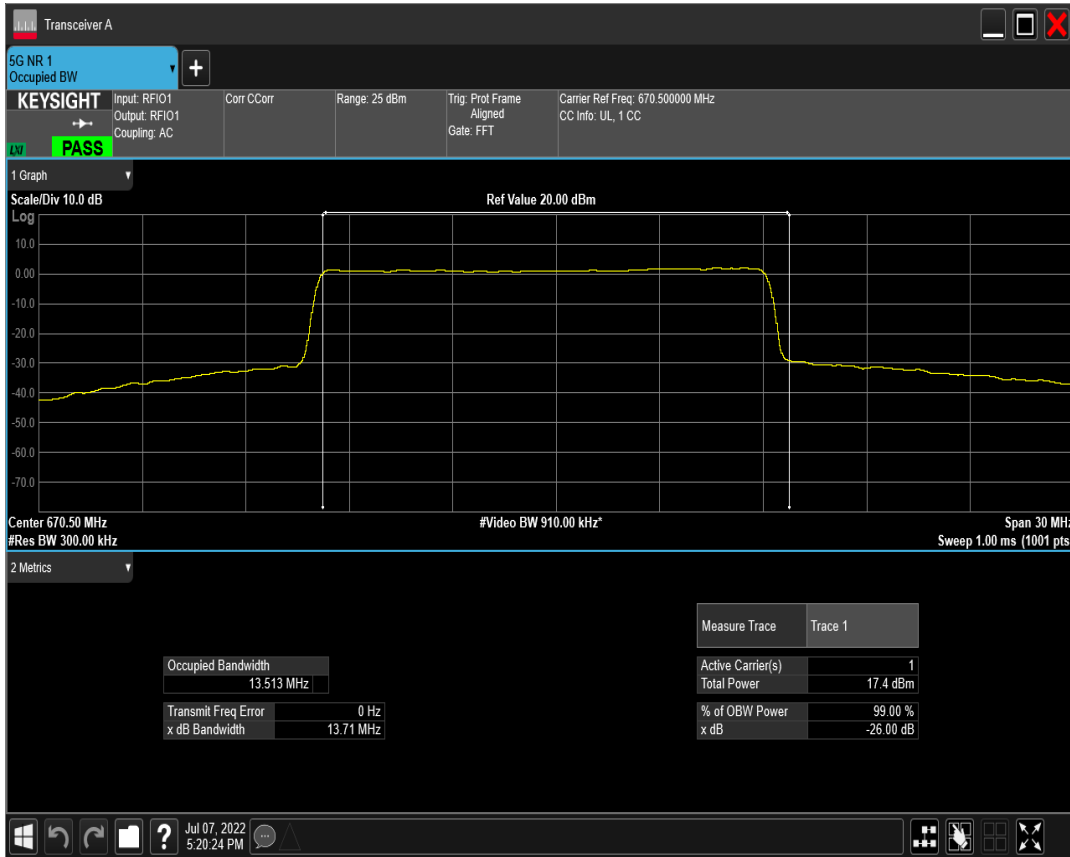
n71 SCS=30kHz DFT_QAM16 BW=15MHz Channel=134100 RB=36@0



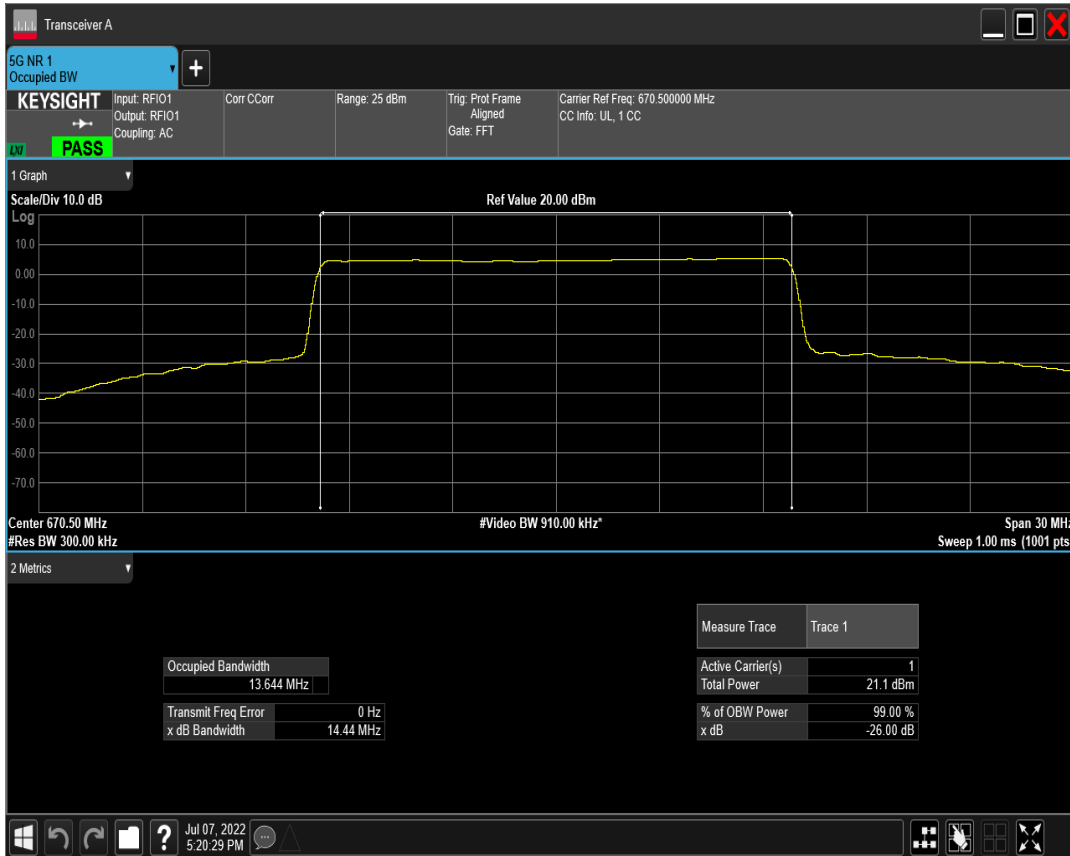
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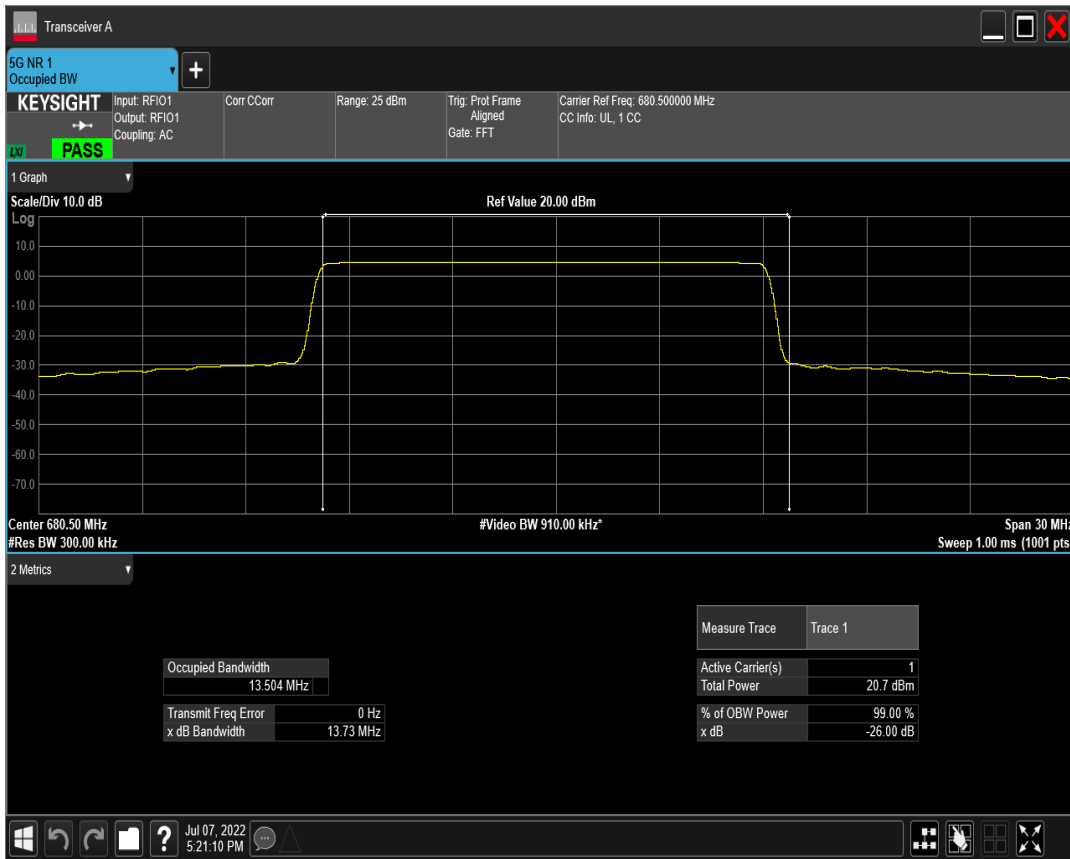
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n71 SCS=30kHz CP_QPSK BW=15MHz Channel=134100 RB=38@0



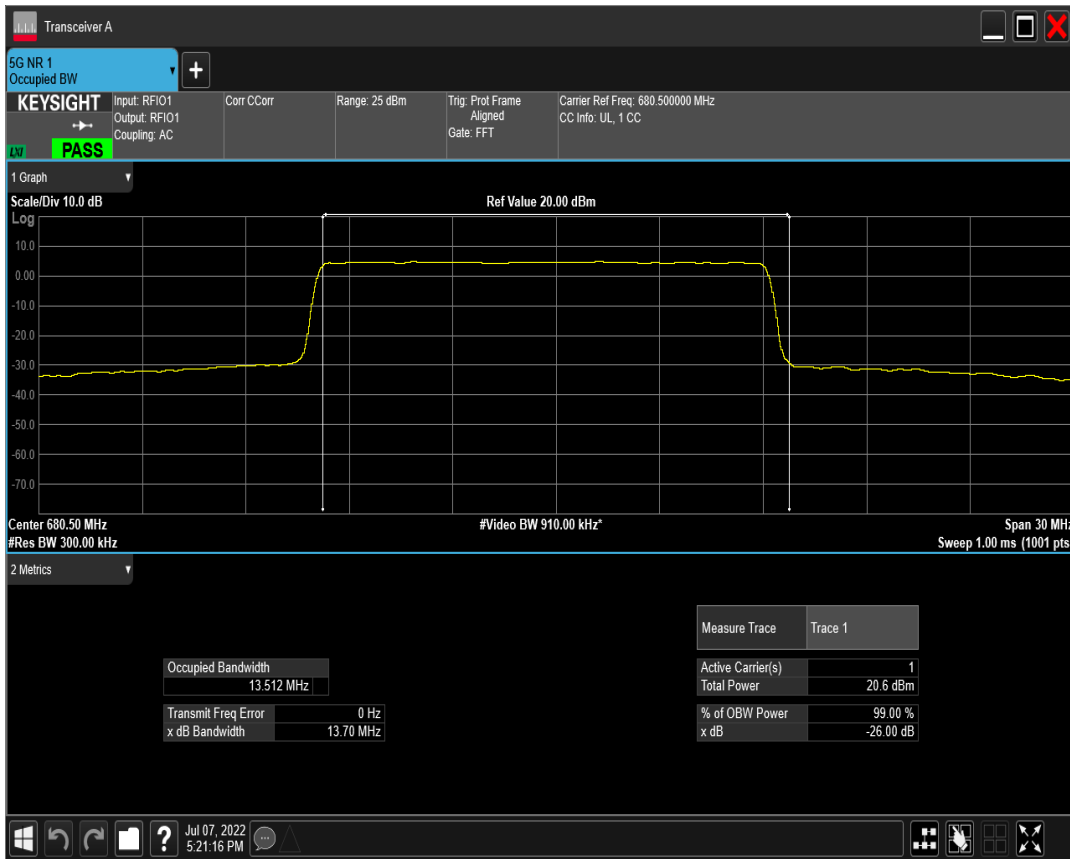
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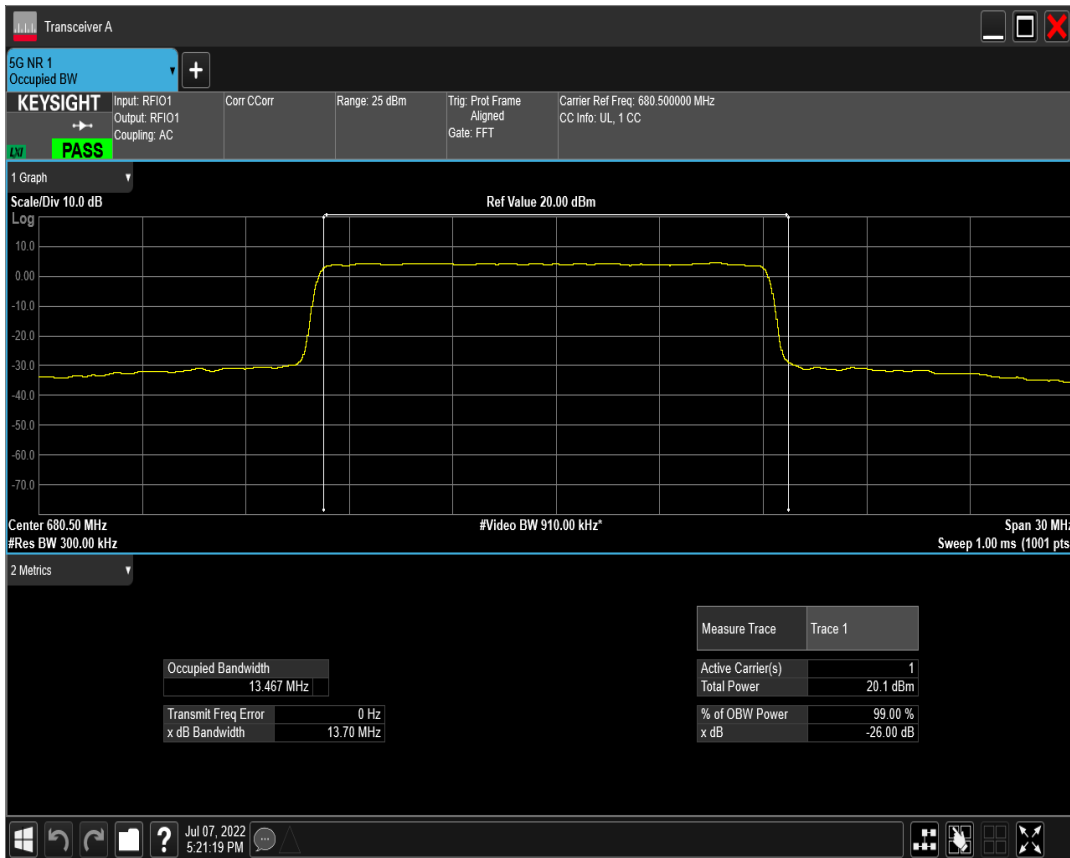
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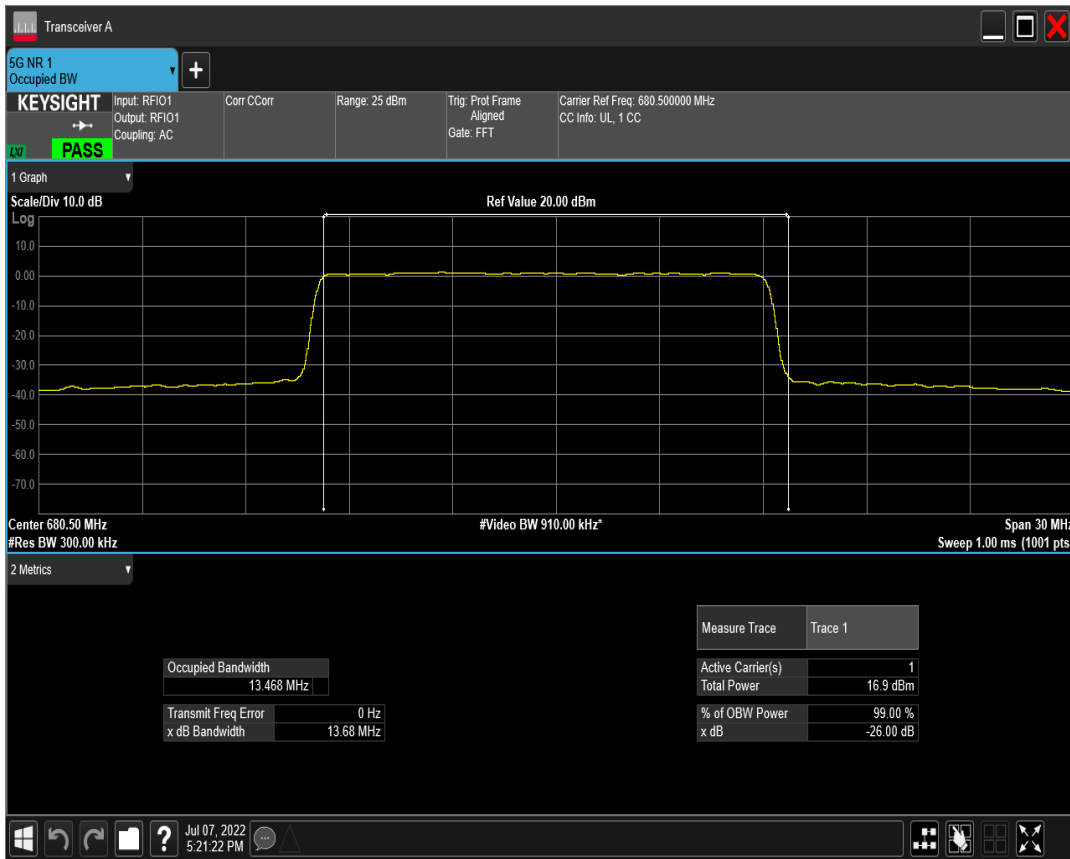
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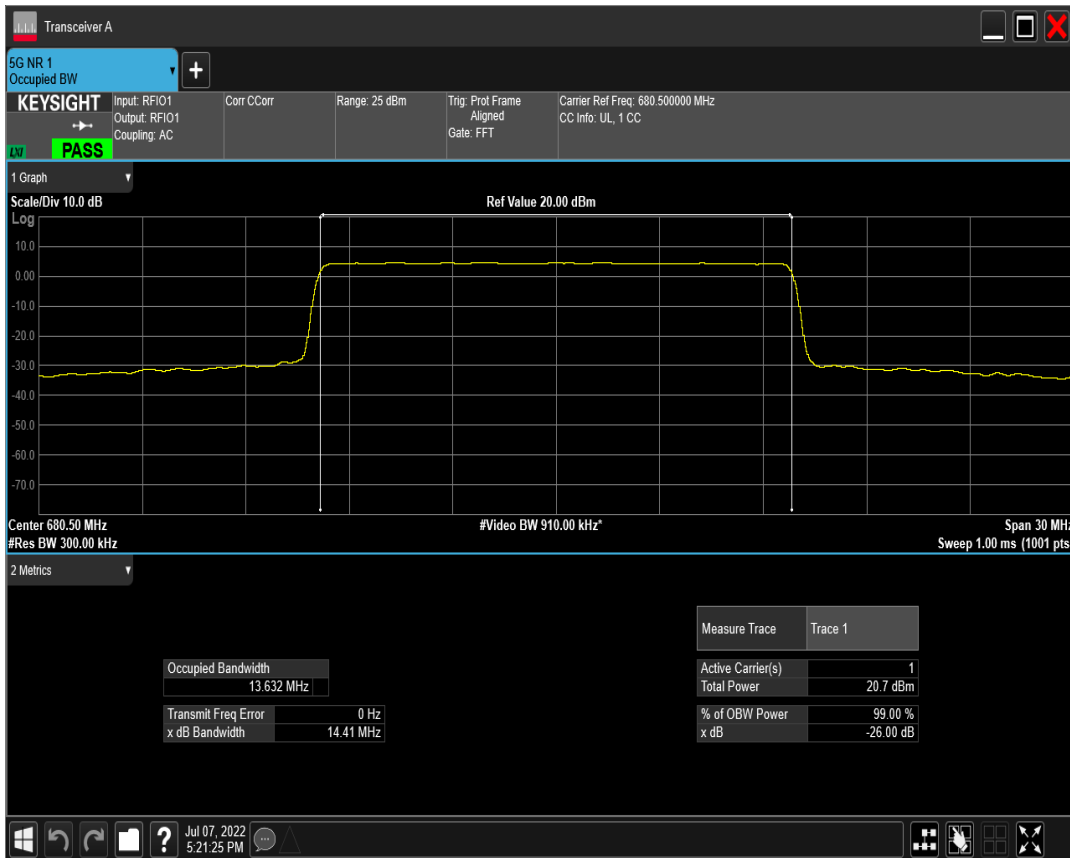
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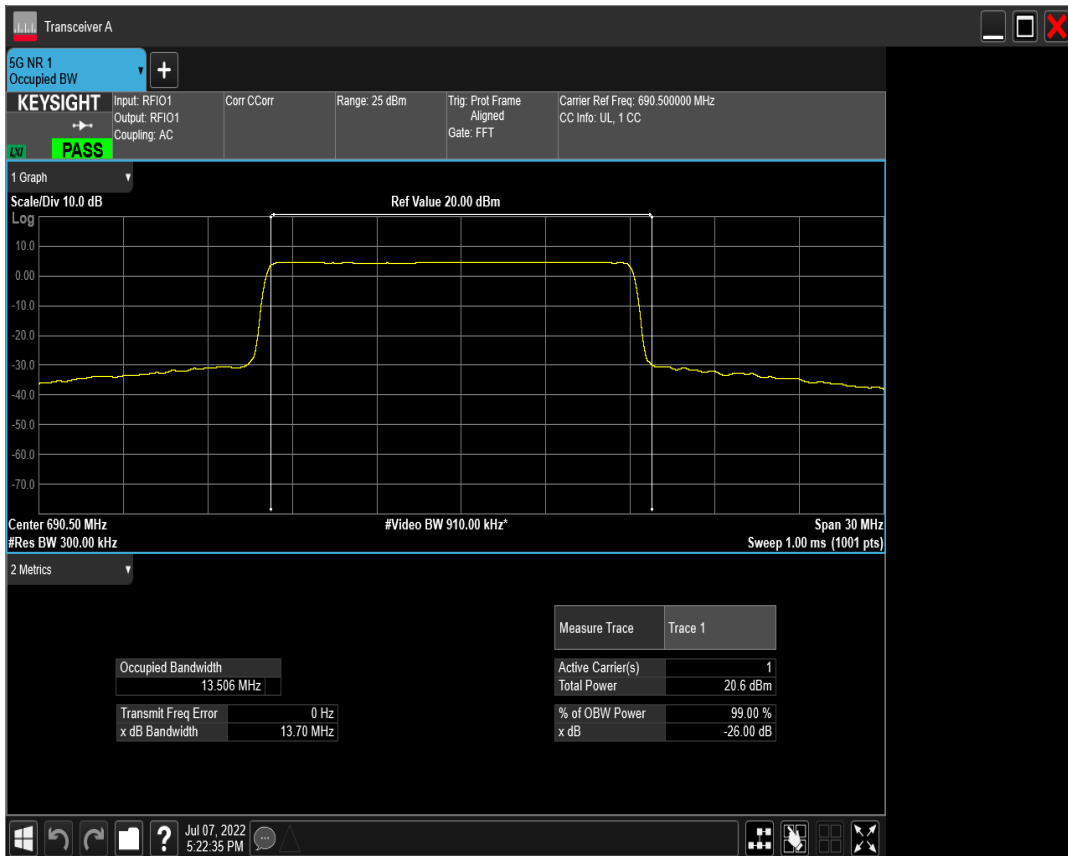
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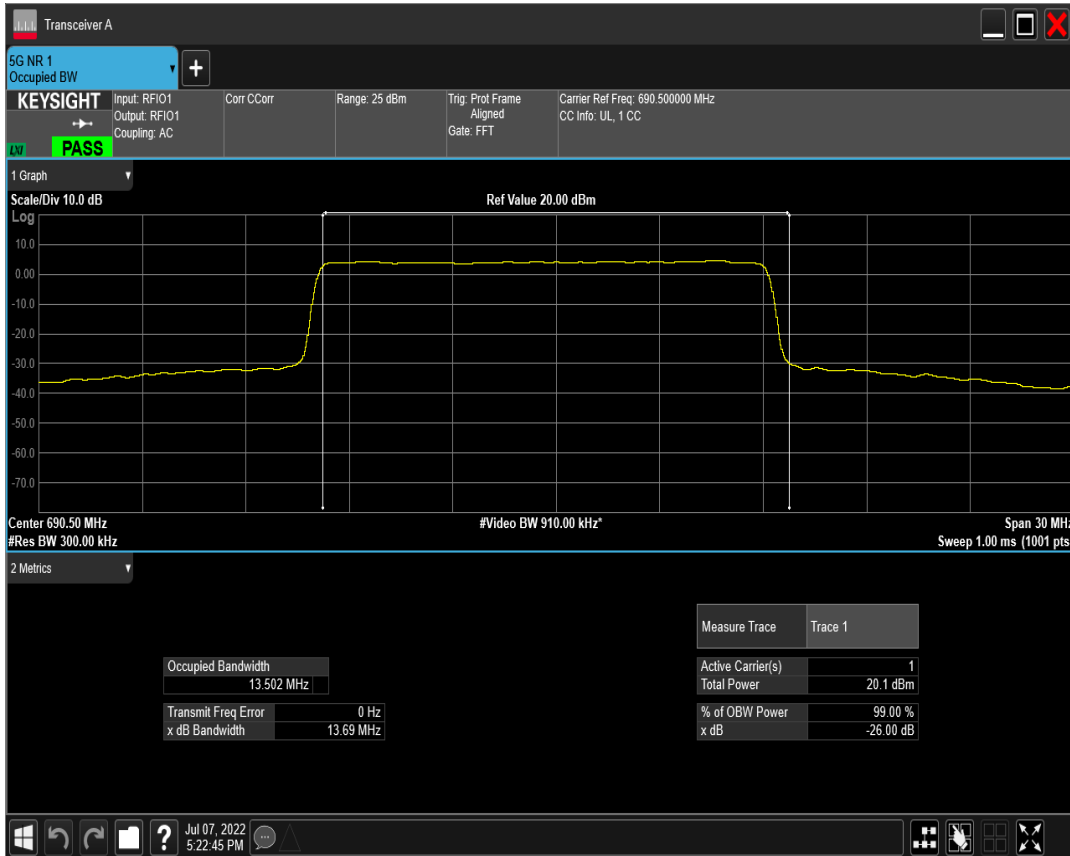
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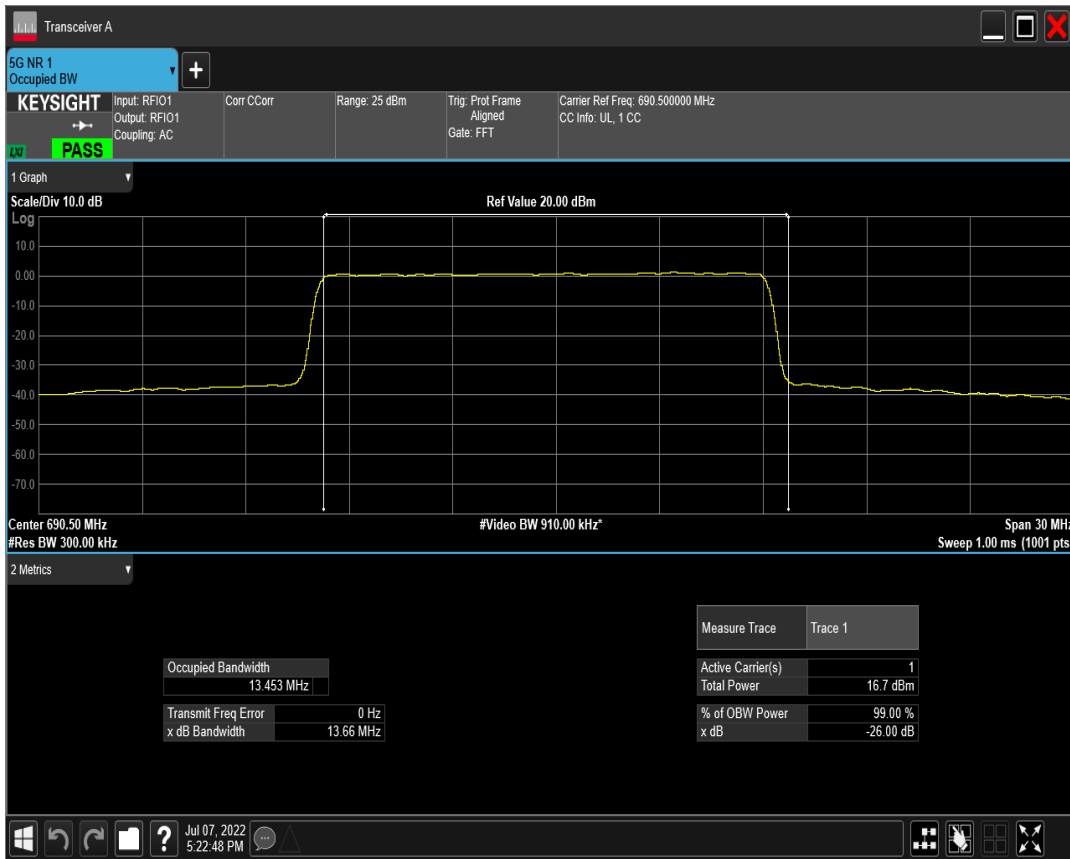
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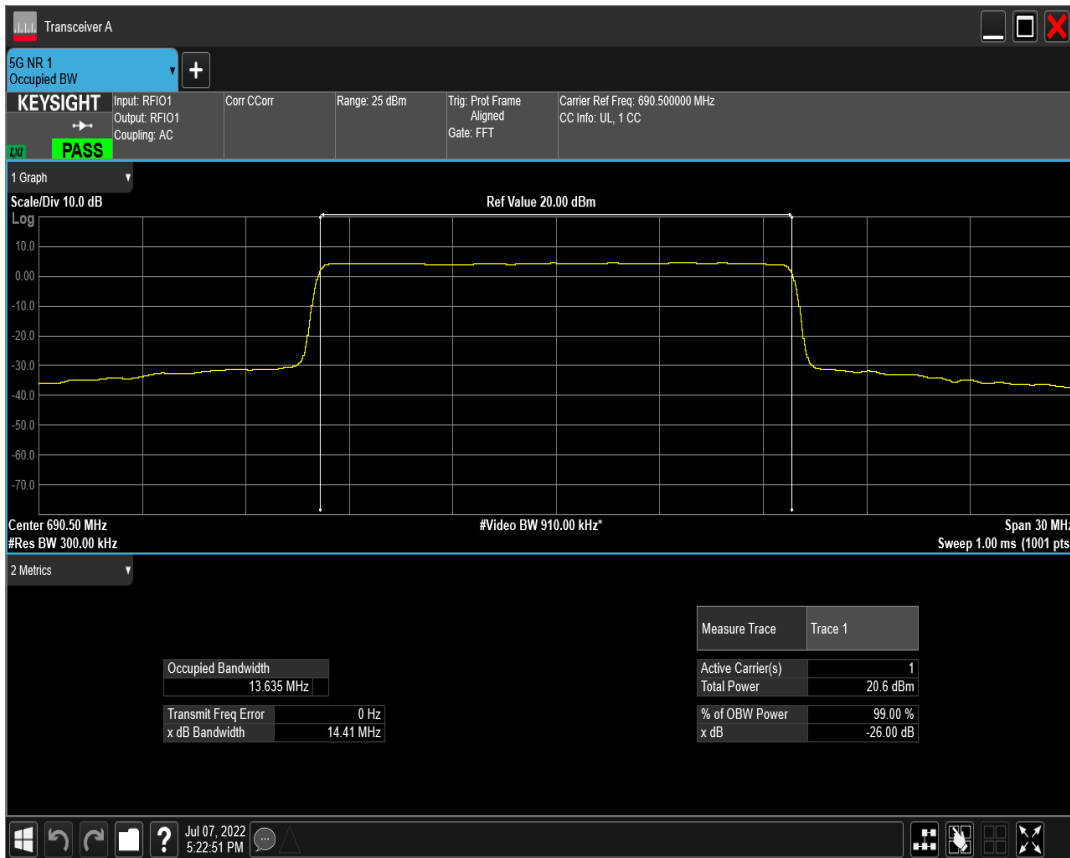
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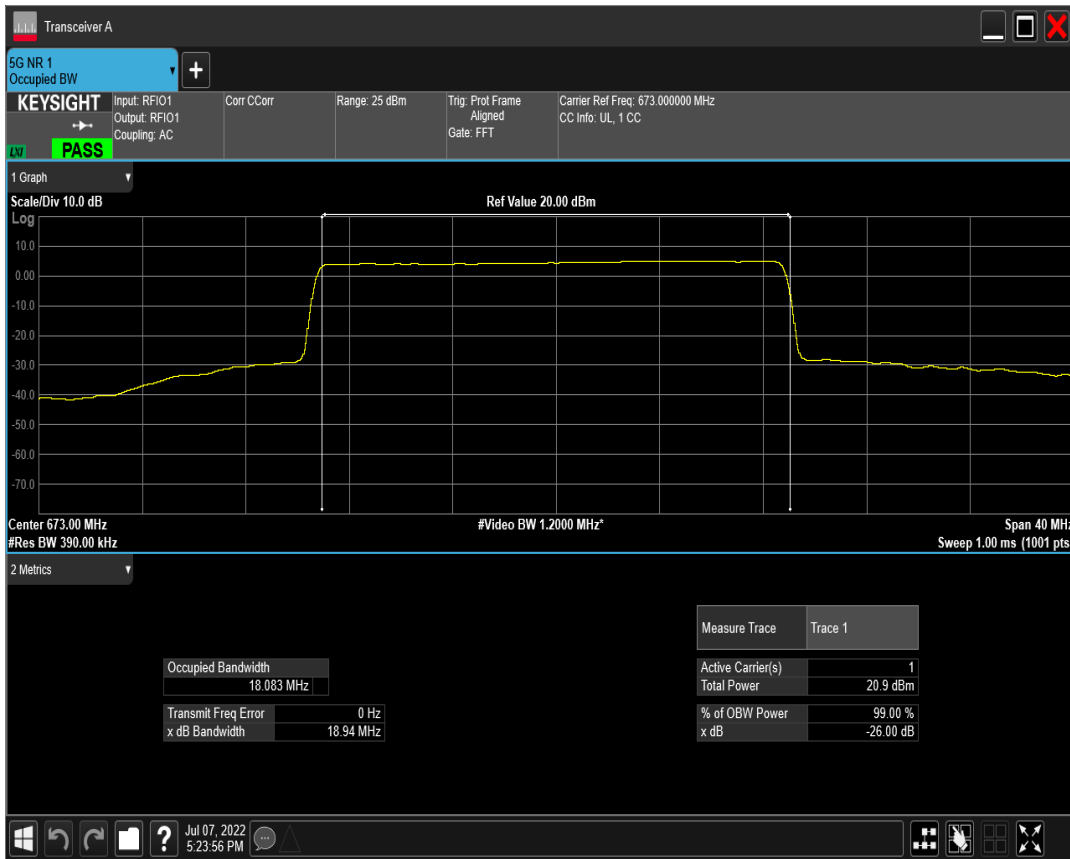
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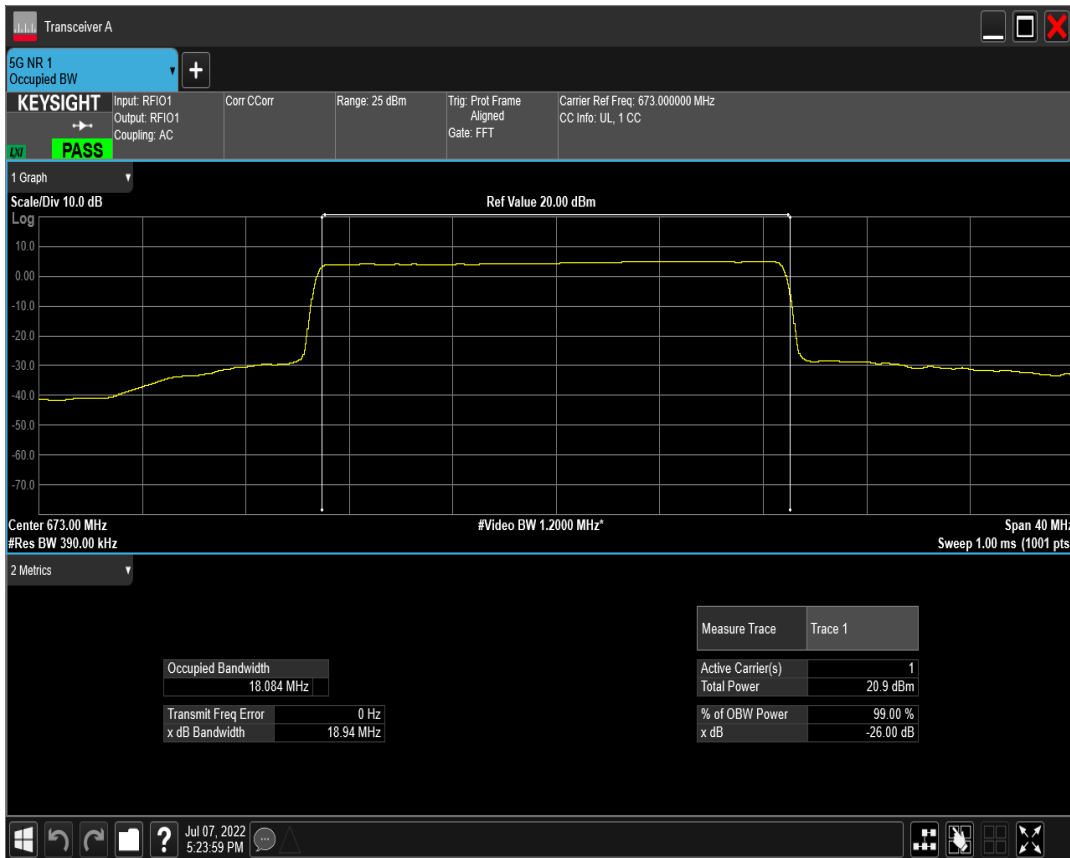
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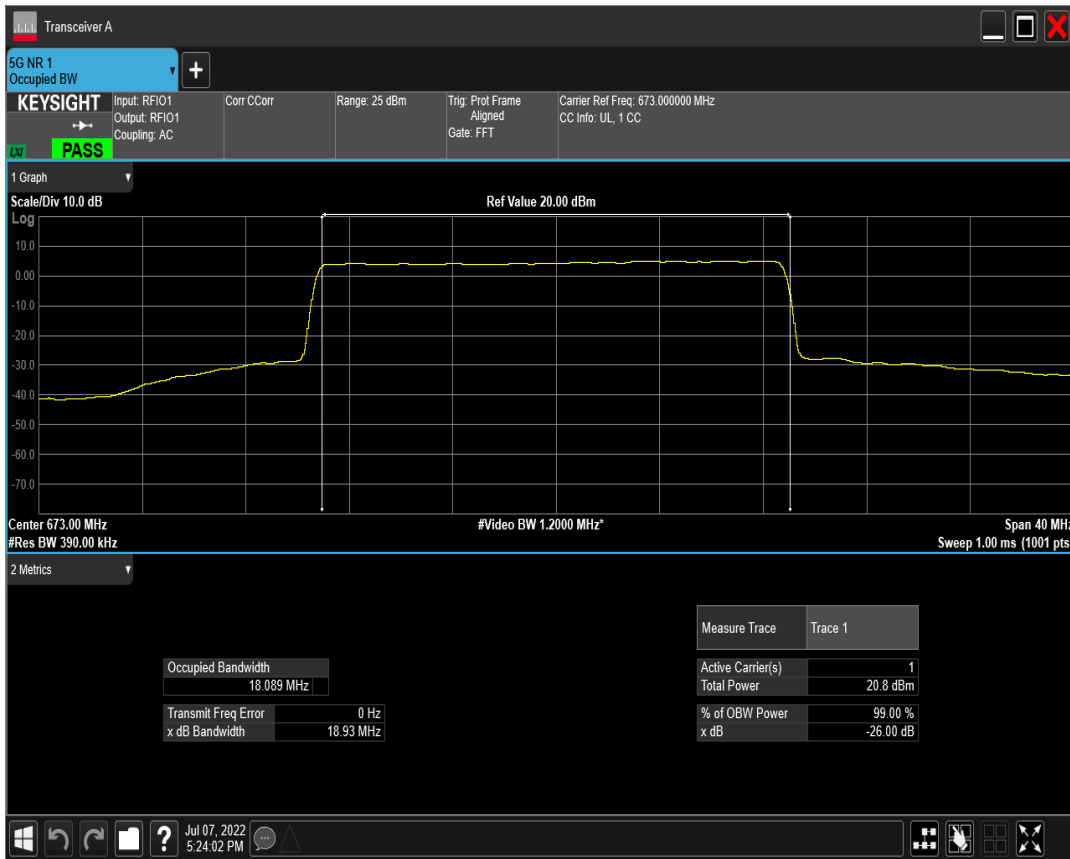
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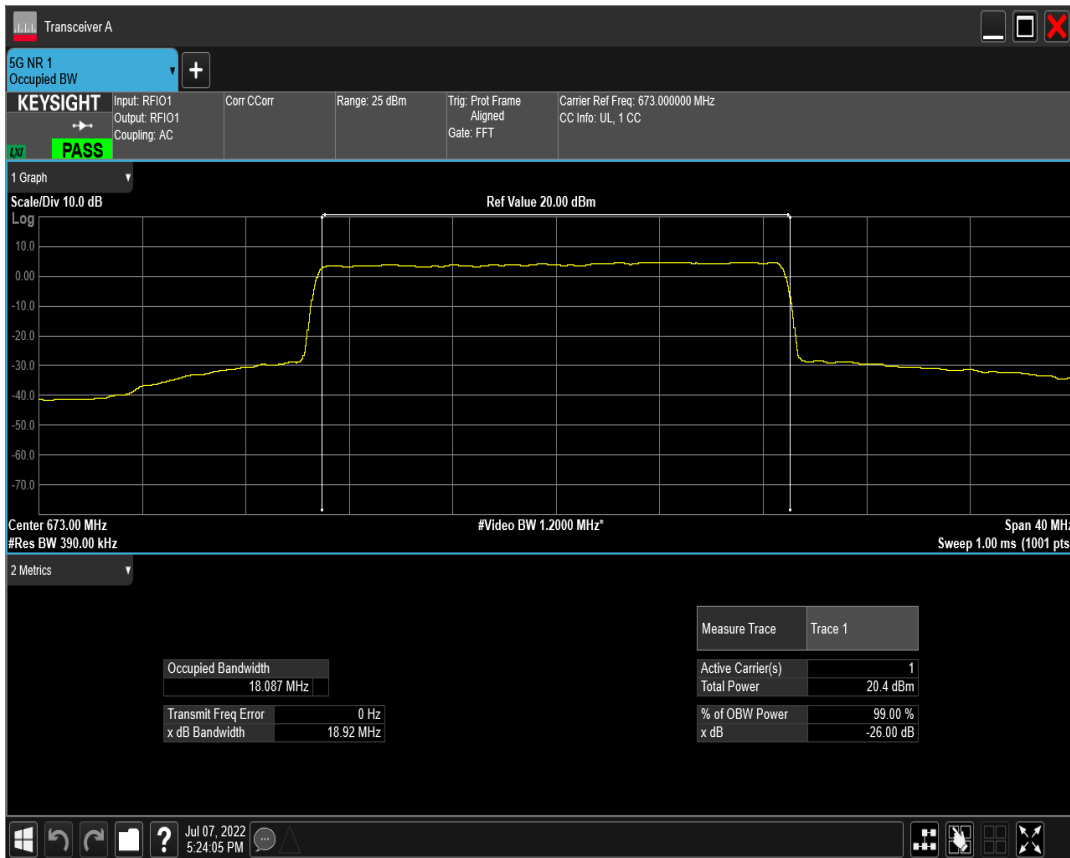
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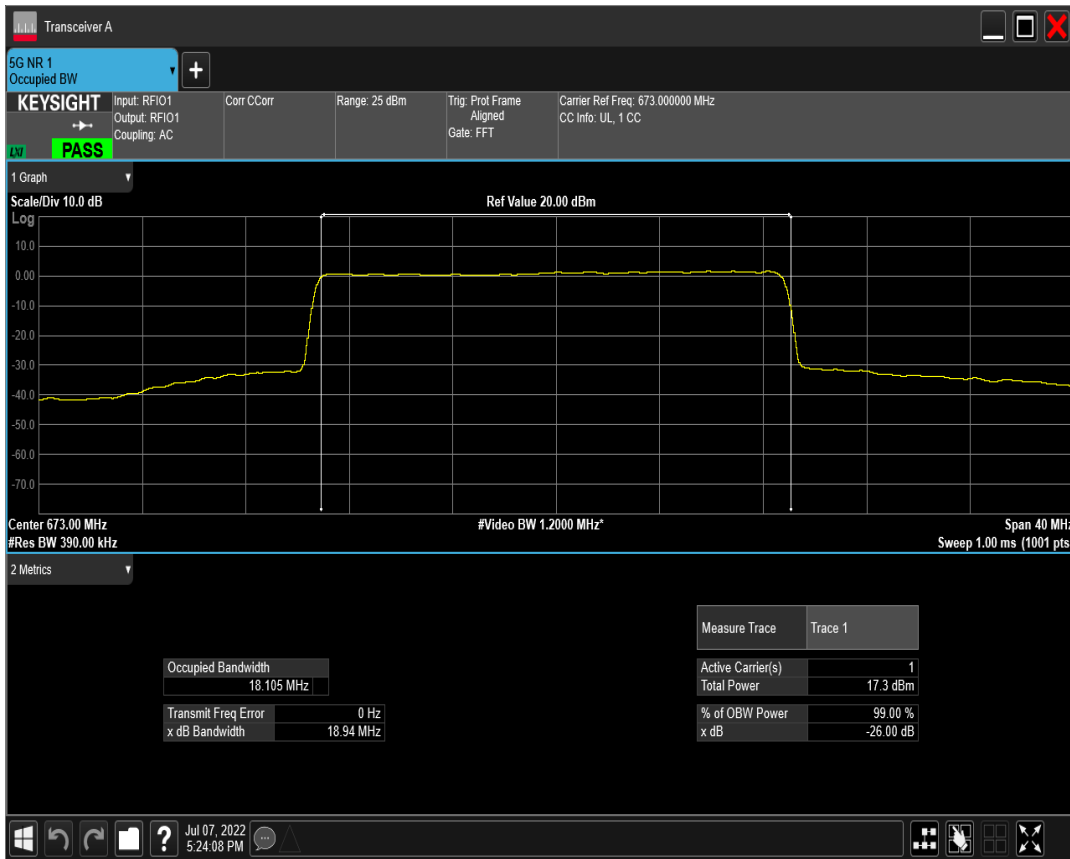
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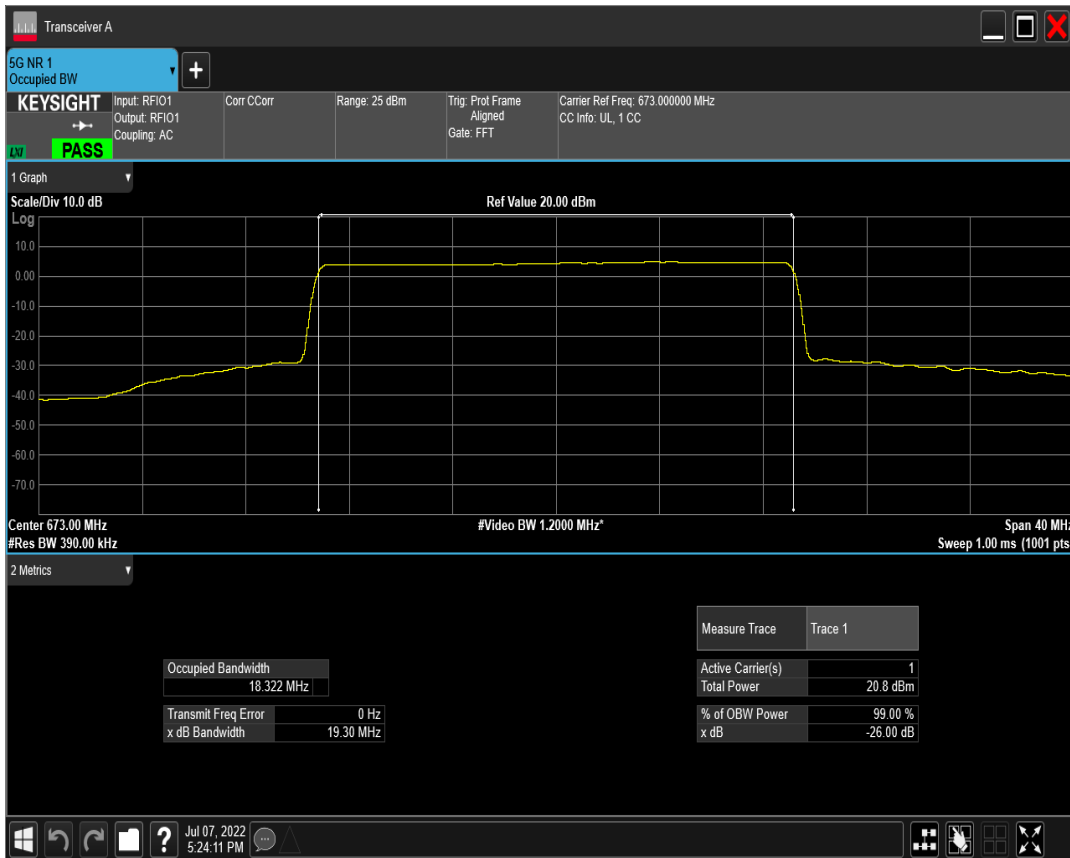
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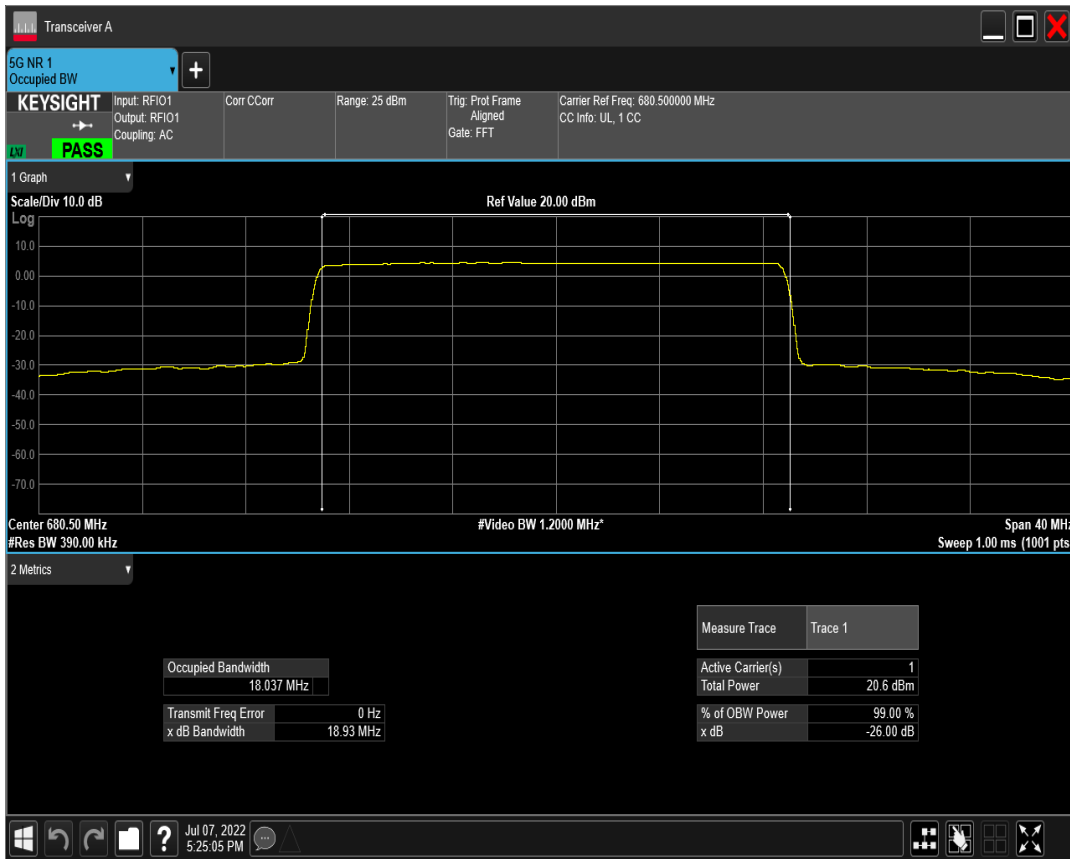
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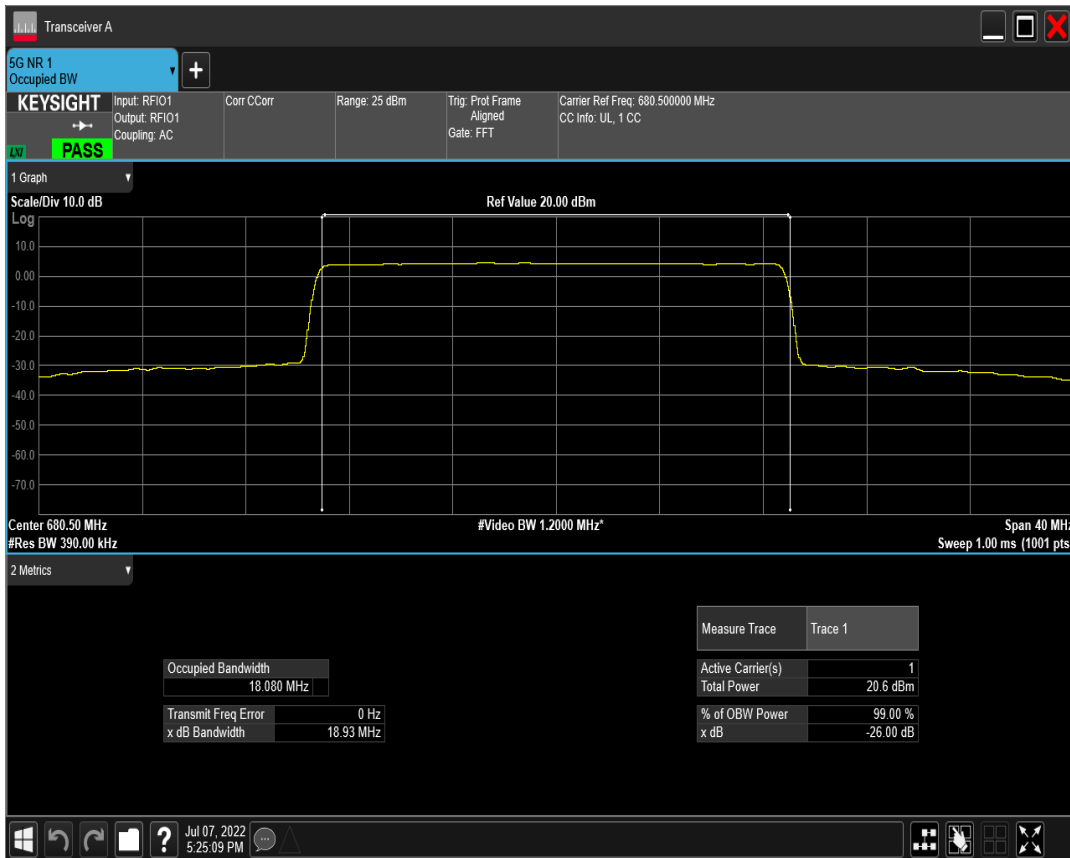
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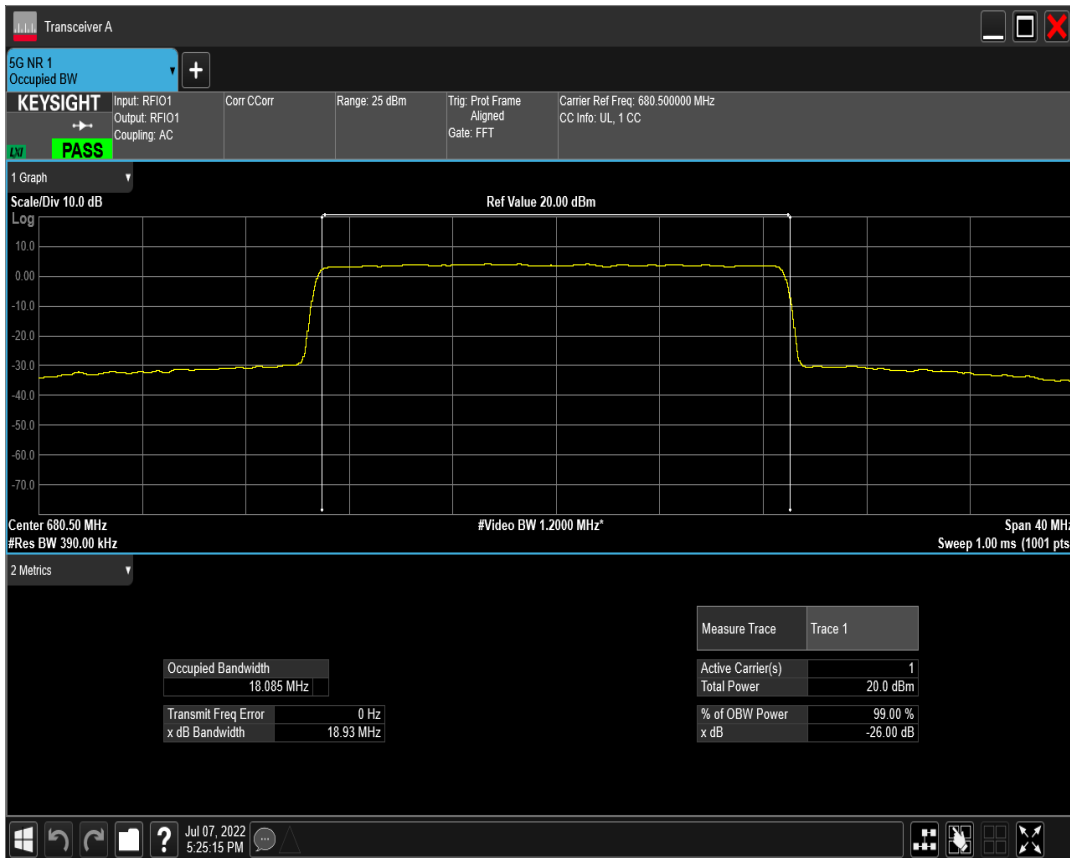
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n71 SCS=30kHz DFT_QAM16 BW=20MHz Channel=136100 RB=50@0



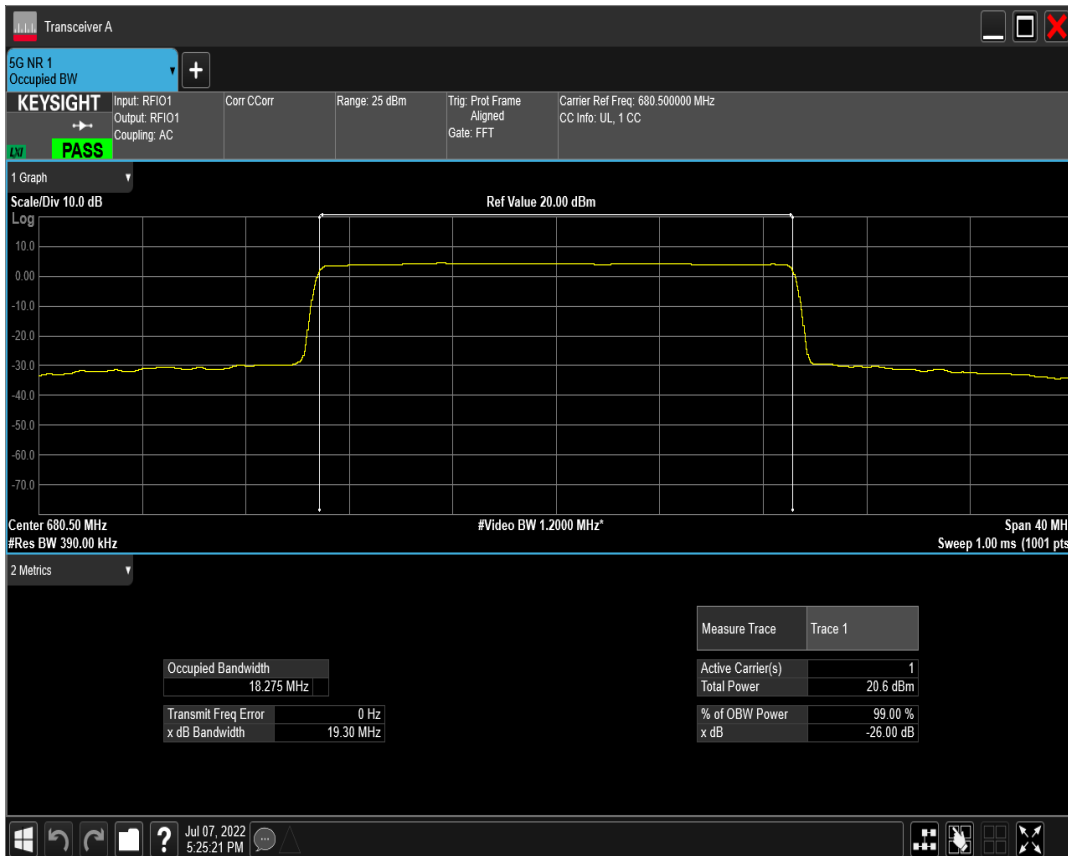
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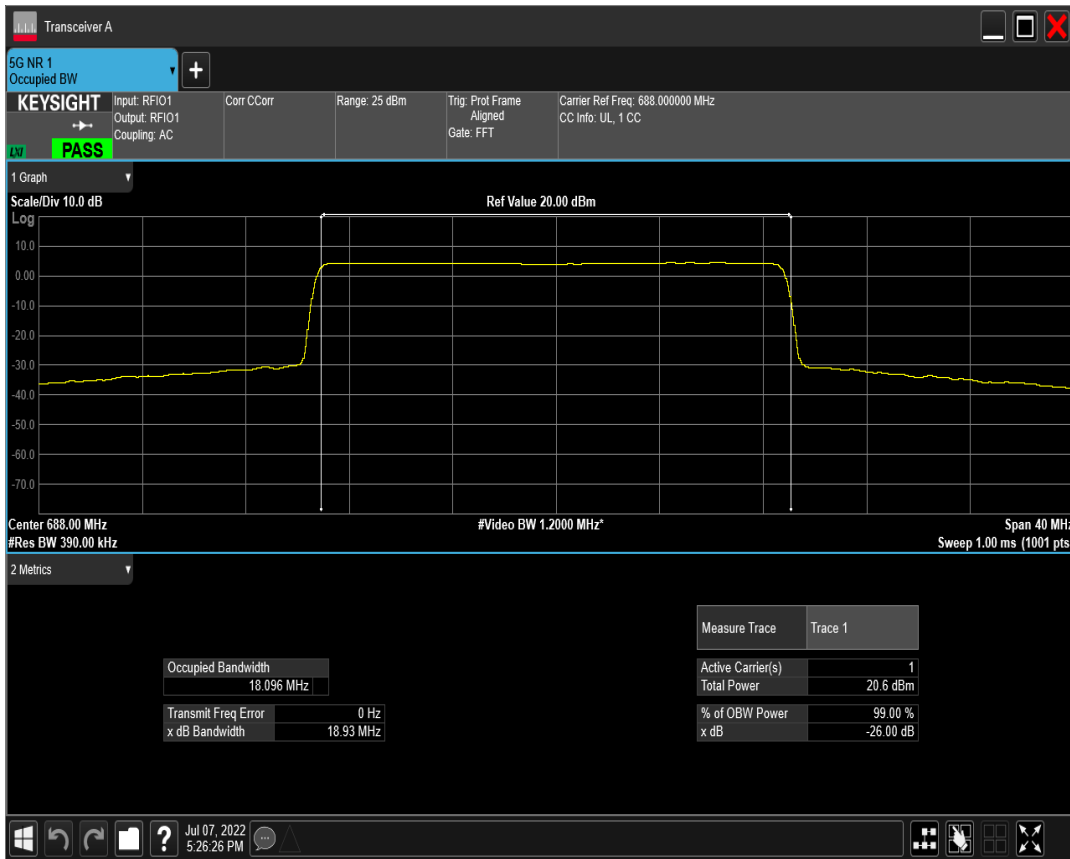
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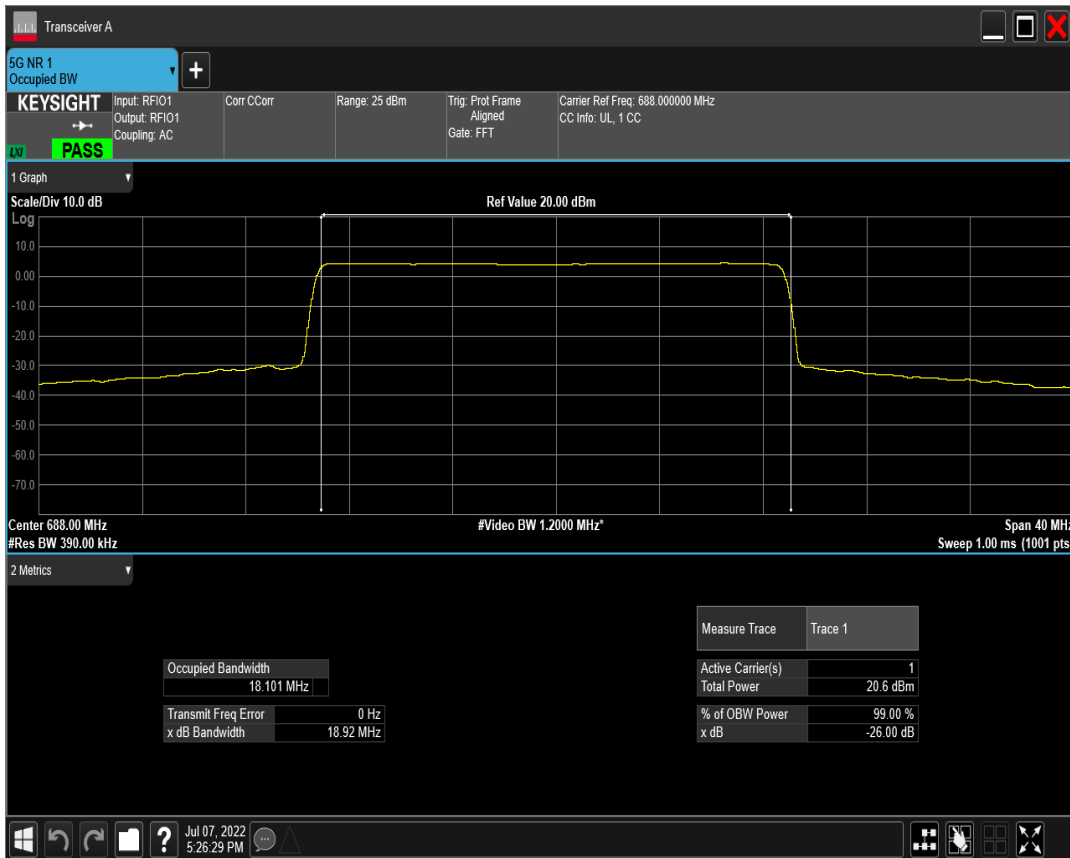
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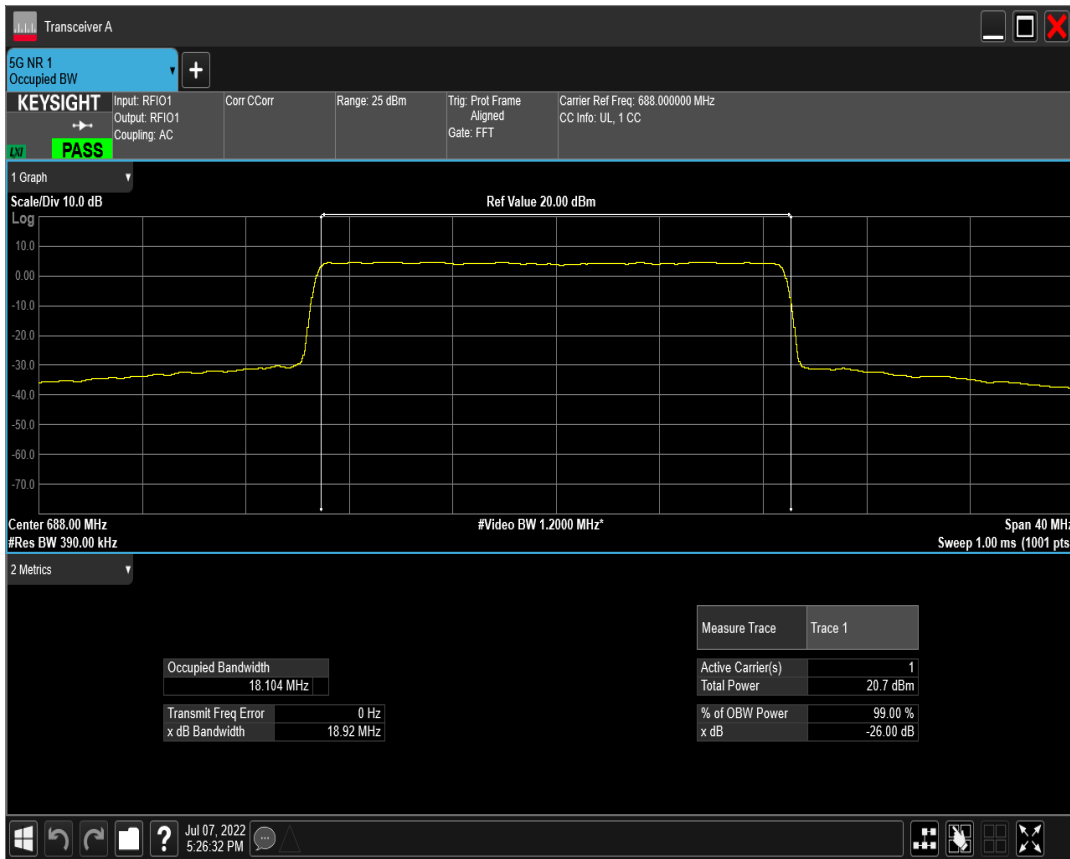
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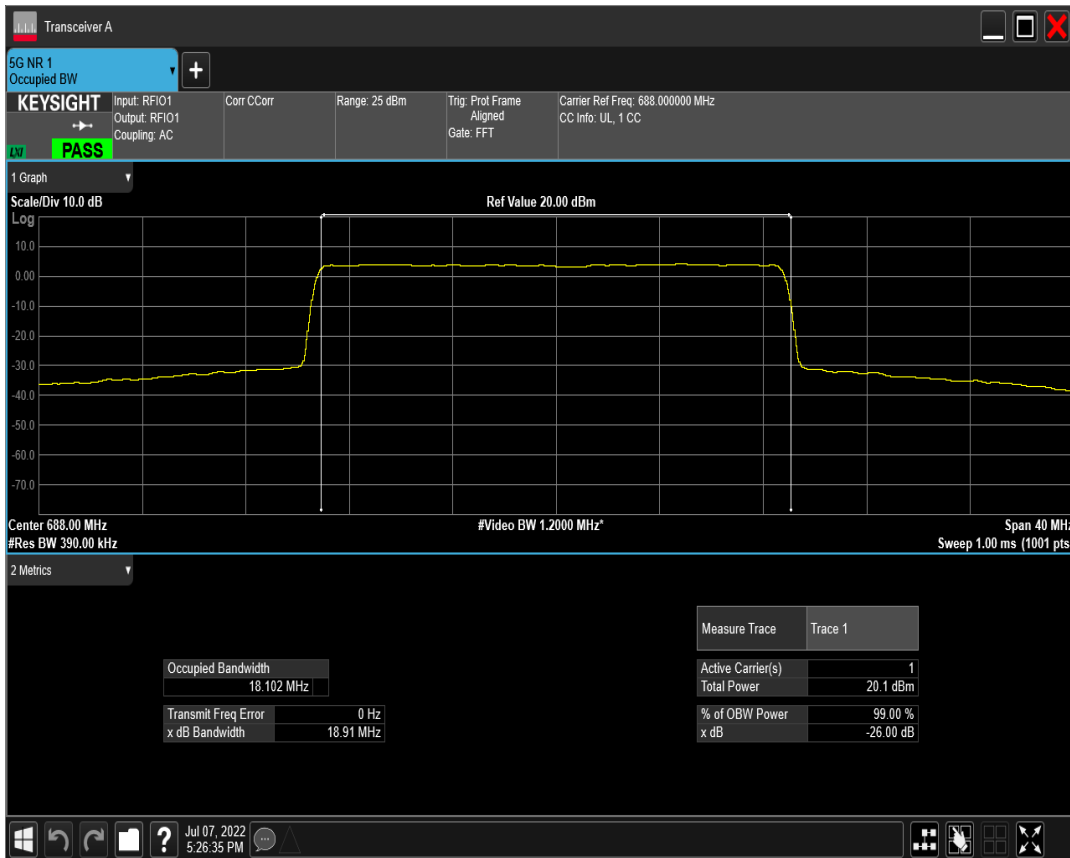
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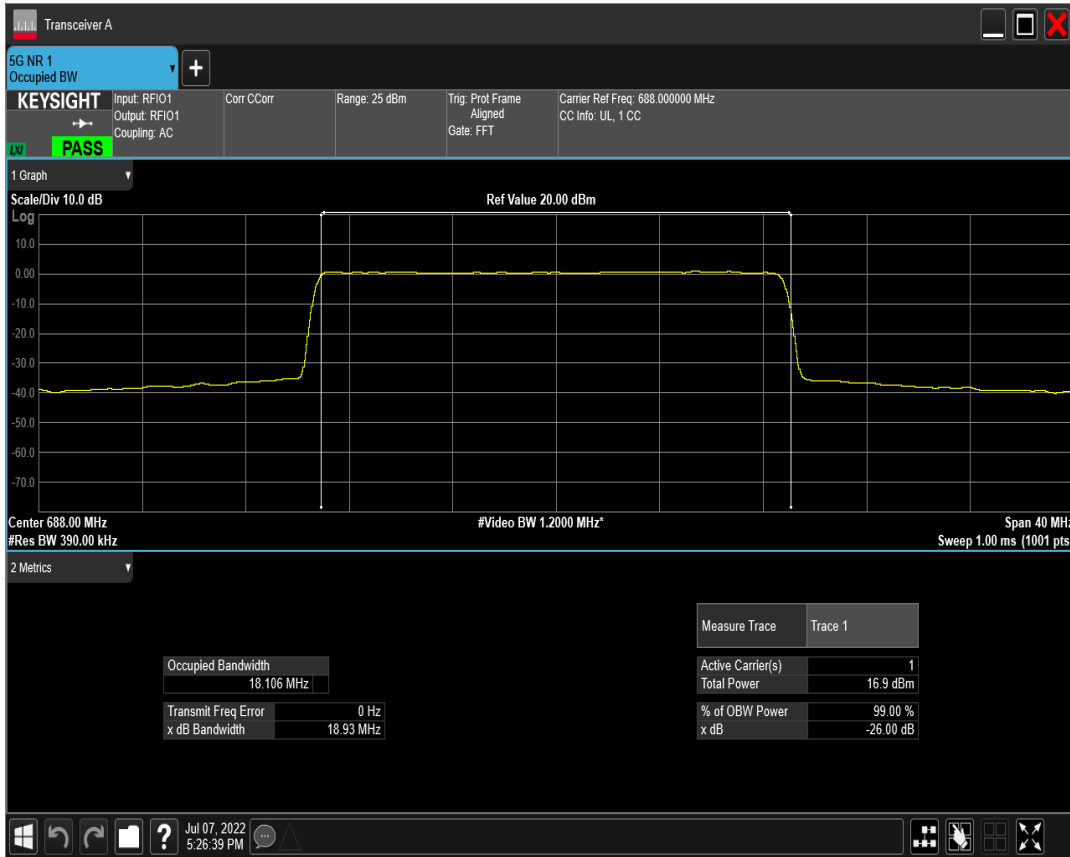
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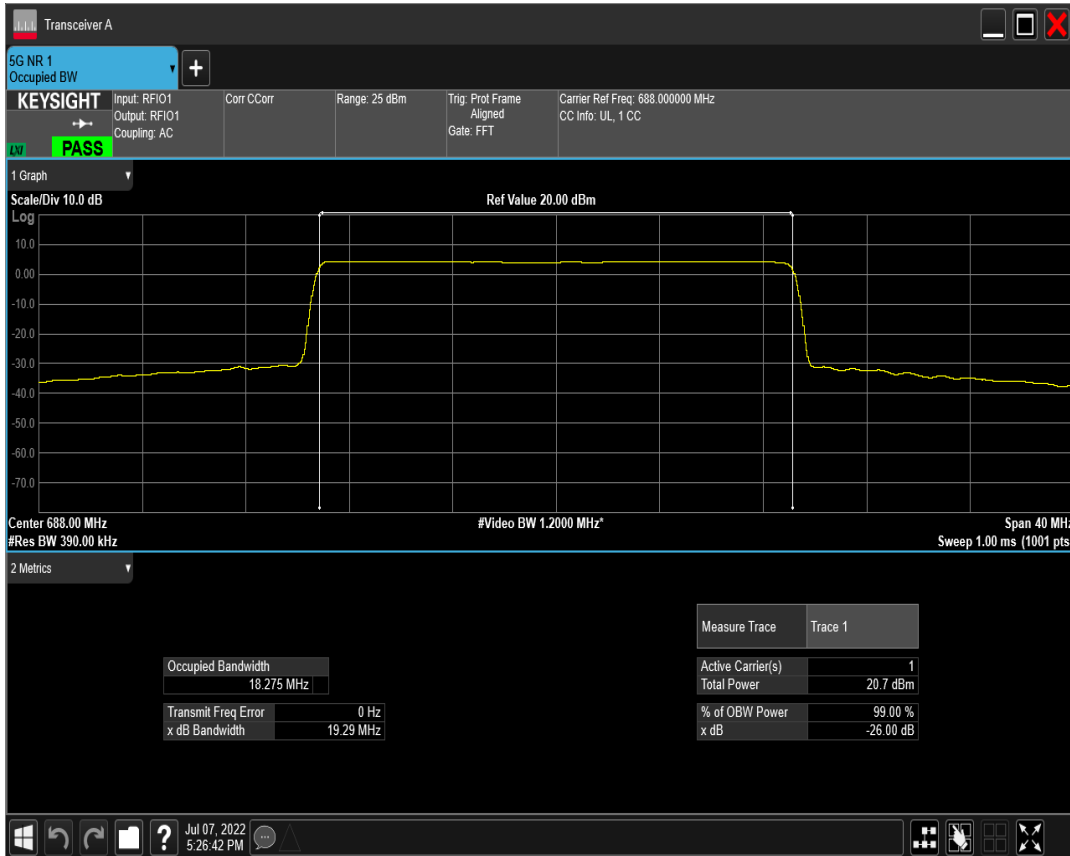
n71 SCS=30kHz DFT_QAM64 BW=20MHz Channel=137600 RB=50@0



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



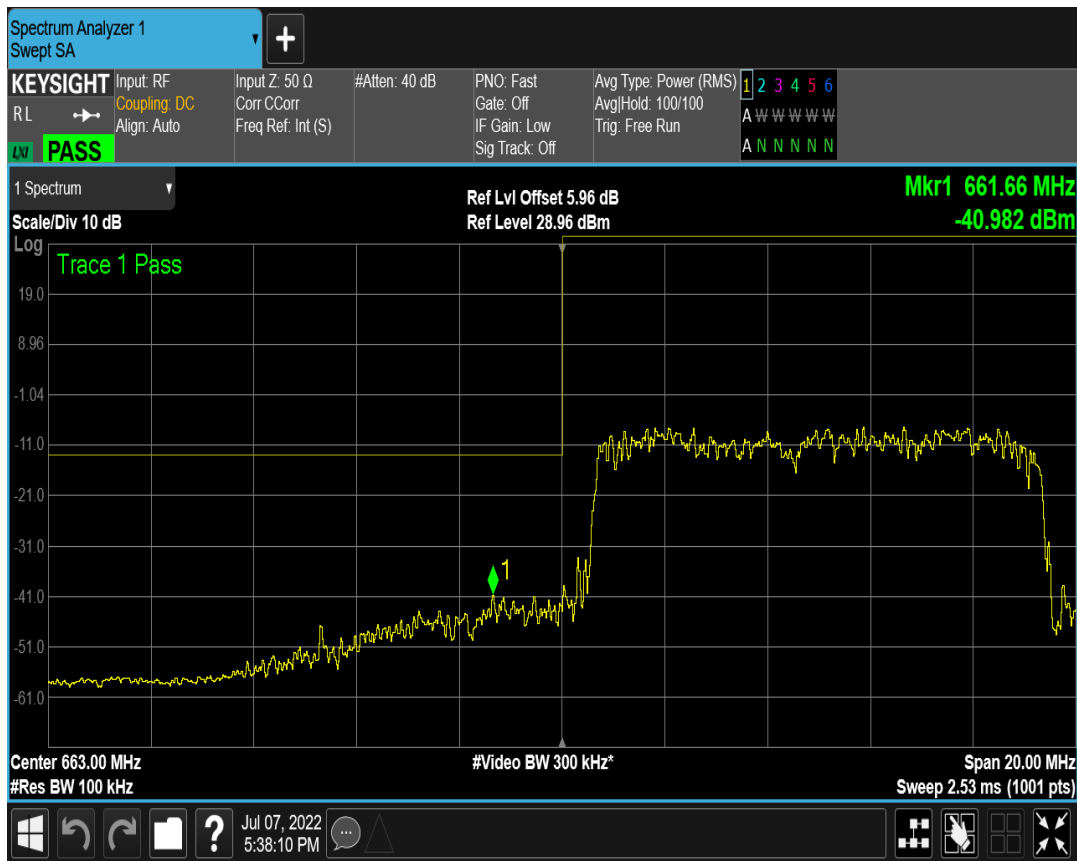
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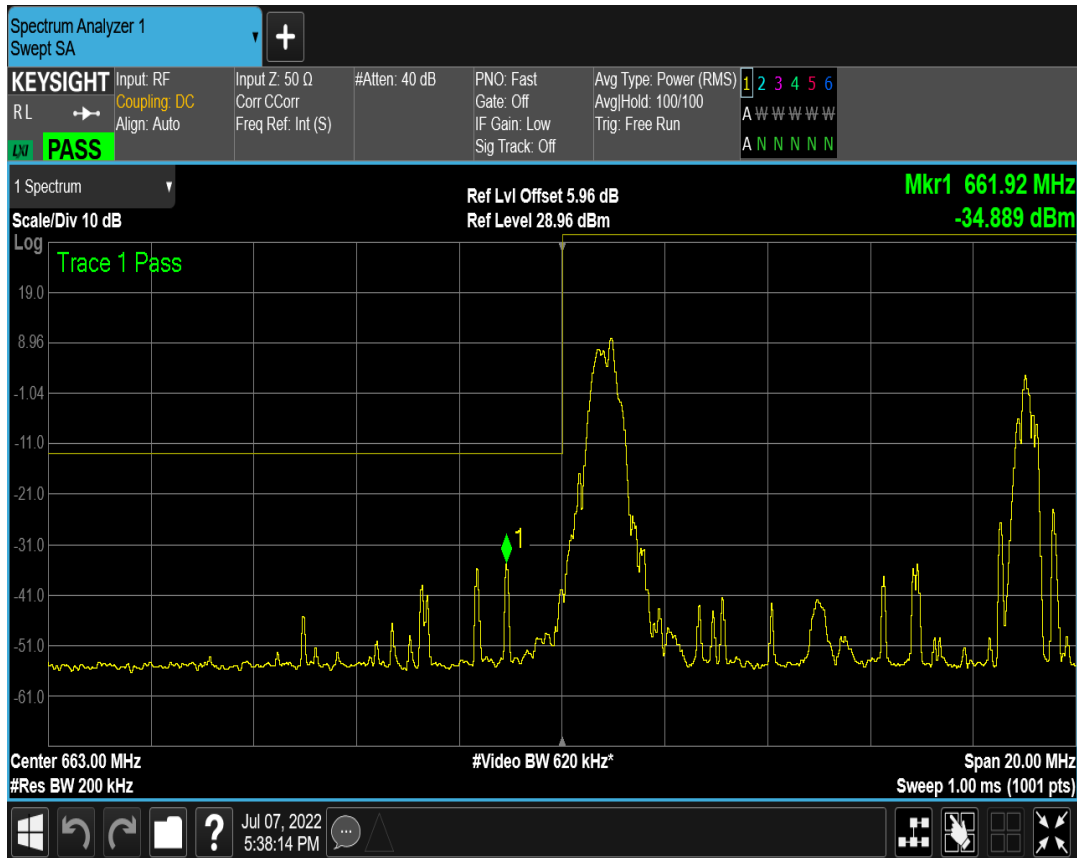
5 Band edge for NR FR1

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	661.66	-40.98	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	661.92	-34.88	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	698.26	-35.53	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	698.90	-29.20	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	662.64	-35.24	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	662.36	-35.16	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	698.88	-46.52	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	698.60	-29.42	-13	PASS

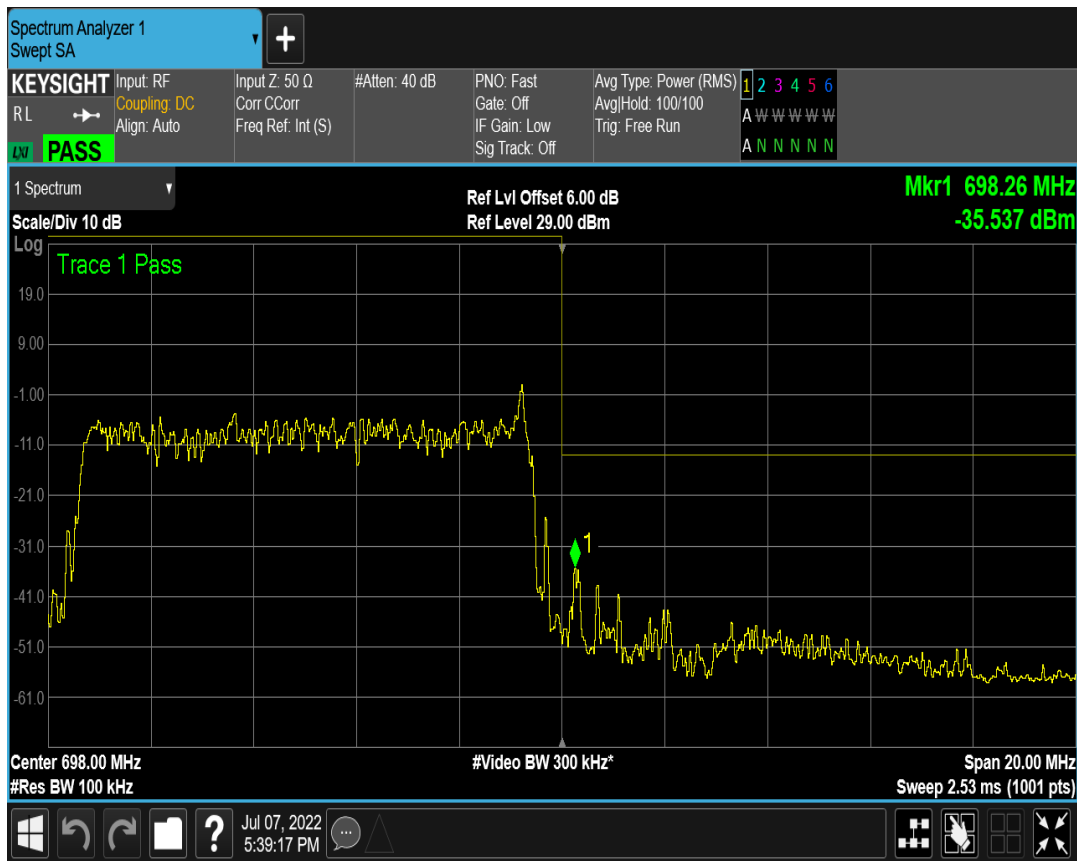
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=24@0



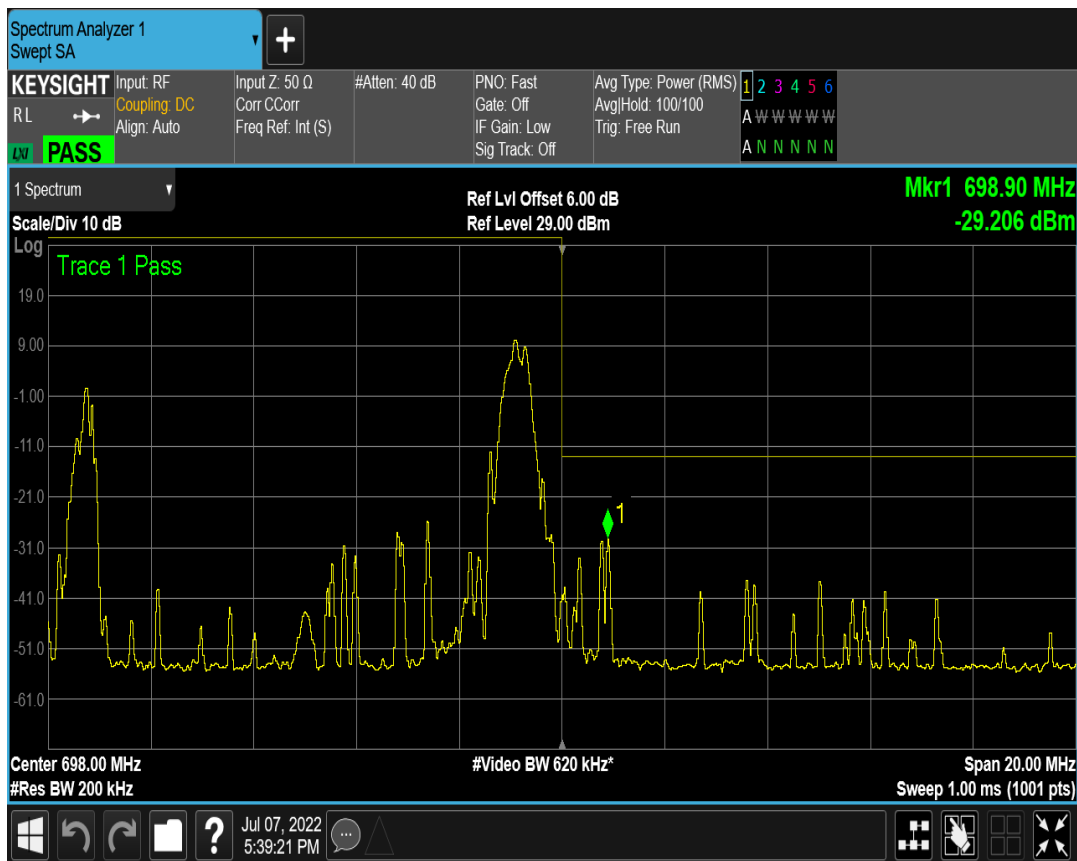
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



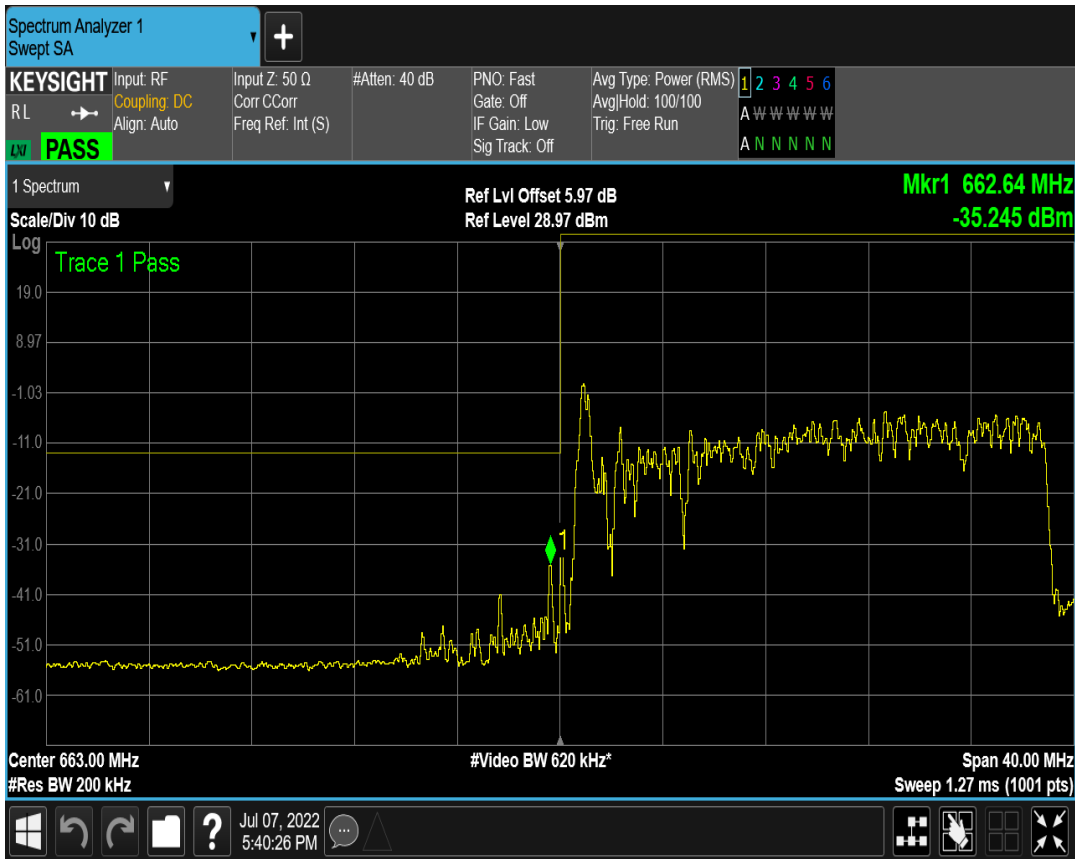
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=24@0



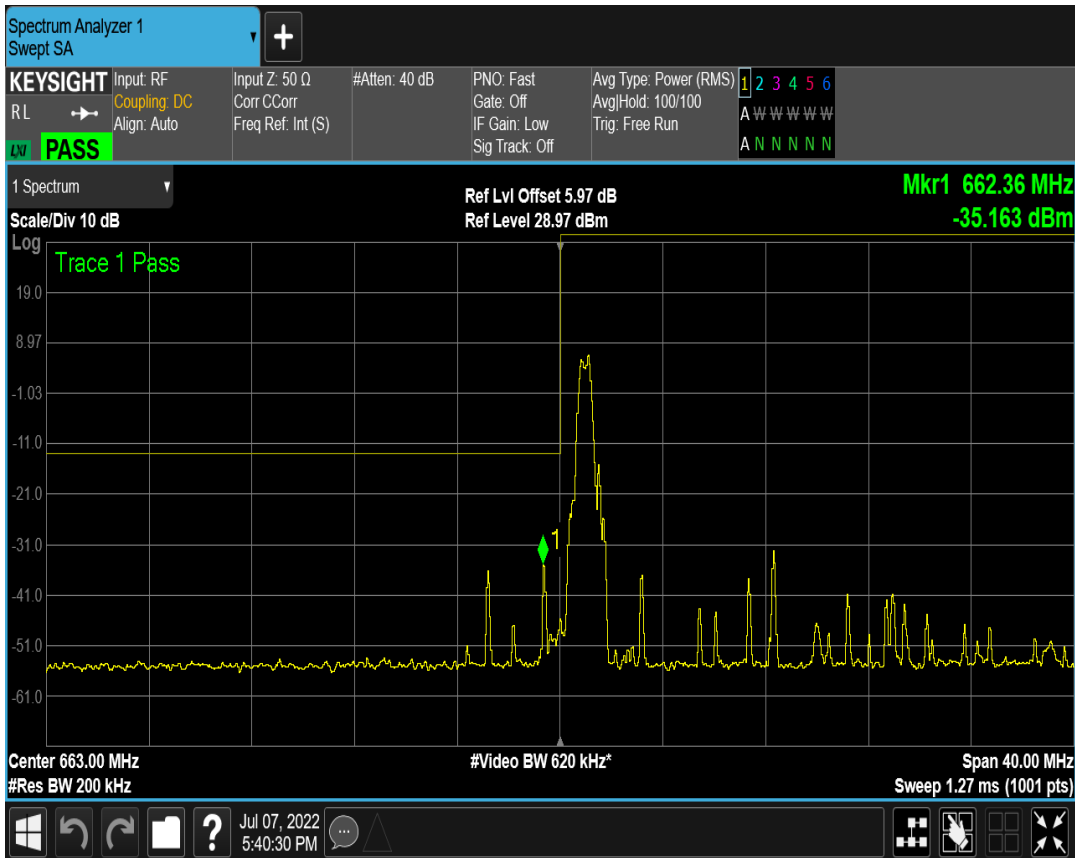
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@23



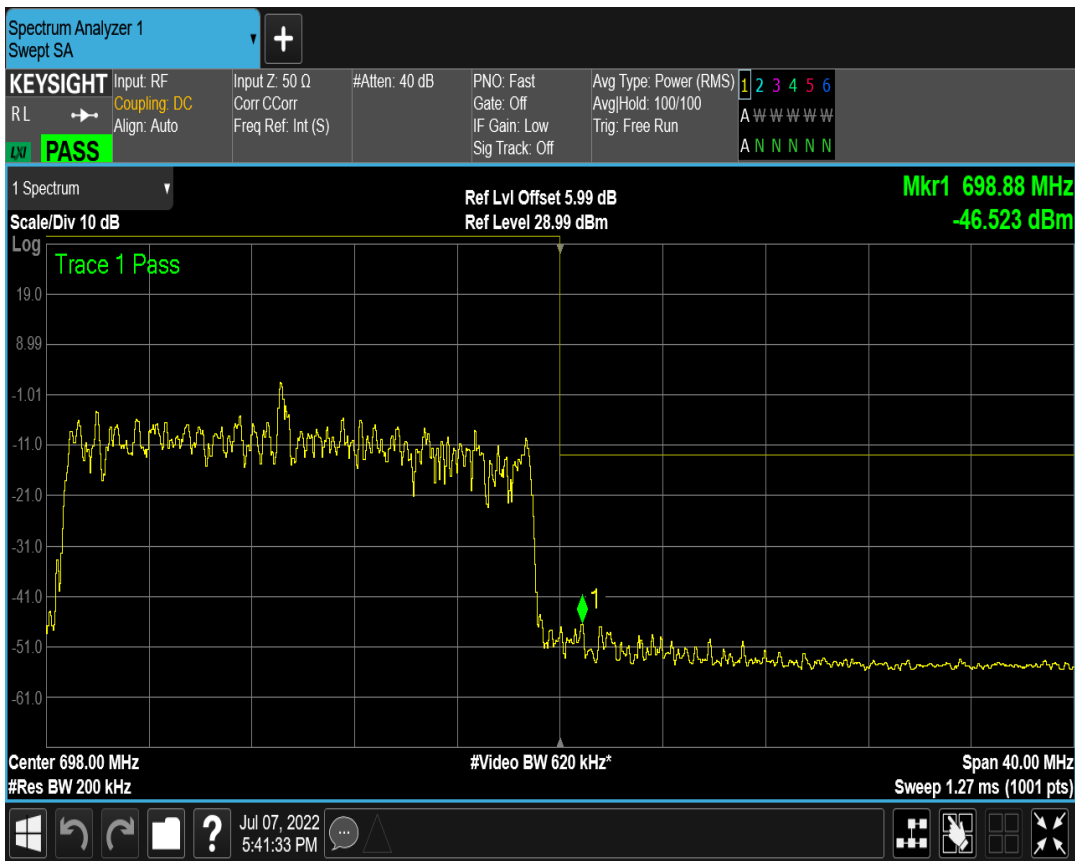
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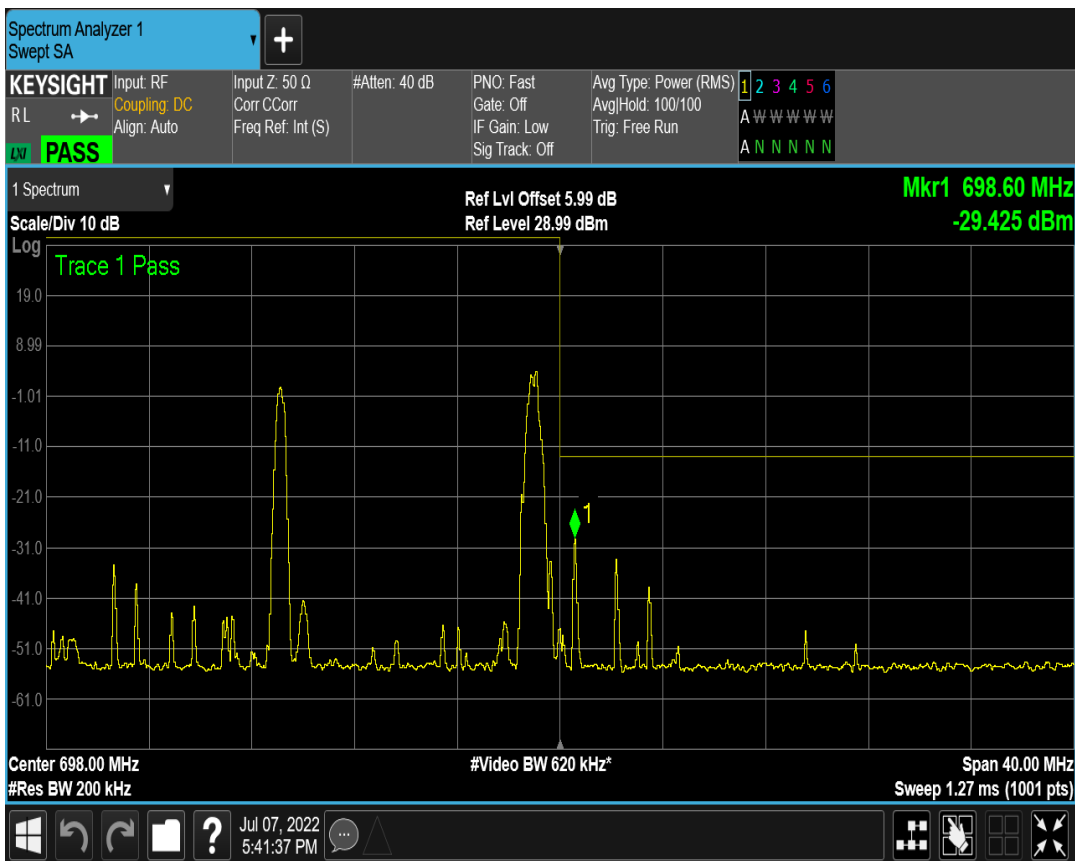
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1@0



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



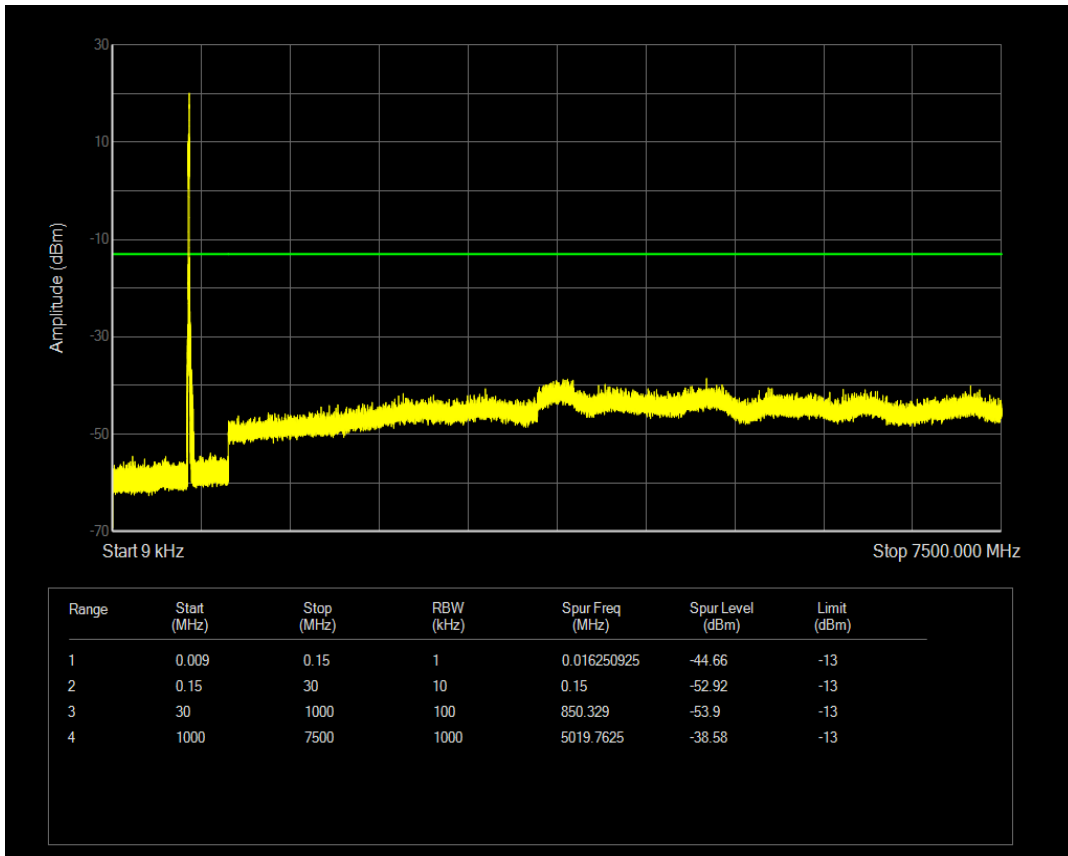
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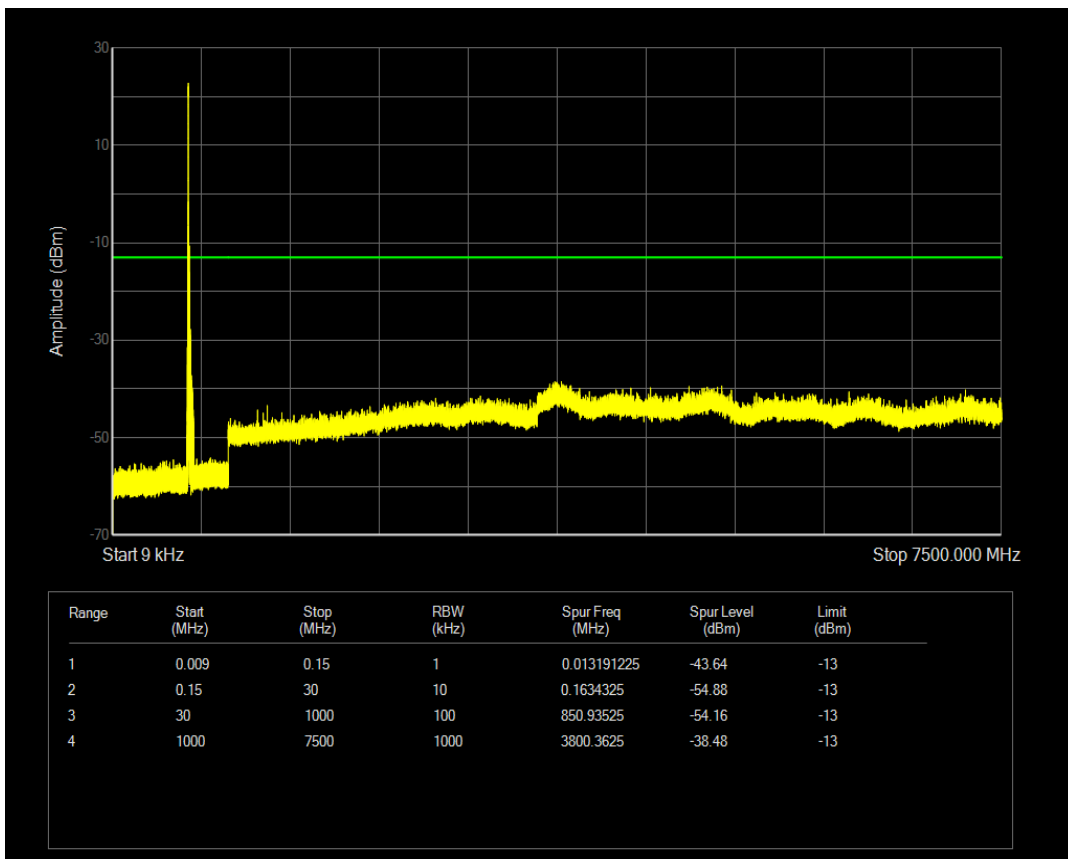
6 Out-of-band emissions for NR FR1

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	5019.76	-38.58	-13	PASS
n71	30	10	133600	1@0	DFT_QPSK	3800.36	-38.48	-13	PASS
n71	30	10	133600	1@23	DFT_QPSK	3782.00	-38.20	-13	PASS
n71	30	10	136100	24@0	DFT_QPSK	3723.50	-38.47	-13	PASS
n71	30	10	136100	1@0	DFT_QPSK	3815.96	-36.78	-13	PASS
n71	30	10	136100	1@23	DFT_QPSK	3816.29	-37.57	-13	PASS
n71	30	10	138600	24@0	DFT_QPSK	3848.79	-38.48	-13	PASS
n71	30	10	138600	1@0	DFT_QPSK	3684.66	-37.90	-13	PASS
n71	30	10	138600	1@23	DFT_QPSK	3765.26	-38.37	-13	PASS
n71	30	20	134600	50@0	DFT_QPSK	3848.30	-38.18	-13	PASS
n71	30	20	134600	1@0	DFT_QPSK	3717.81	-38.70	-13	PASS
n71	30	20	134600	1@50	DFT_QPSK	3783.30	-38.39	-13	PASS
n71	30	20	136100	50@0	DFT_QPSK	3804.91	-38.47	-13	PASS
n71	30	20	136100	1@0	DFT_QPSK	3686.45	-38.13	-13	PASS
n71	30	20	136100	1@50	DFT_QPSK	3798.09	-38.23	-13	PASS
n71	30	20	137600	50@0	DFT_QPSK	3830.10	-37.84	-13	PASS
n71	30	20	137600	1@0	DFT_QPSK	5025.45	-38.54	-13	PASS
n71	30	20	137600	1@50	DFT_QPSK	3745.44	-38.77	-13	PASS

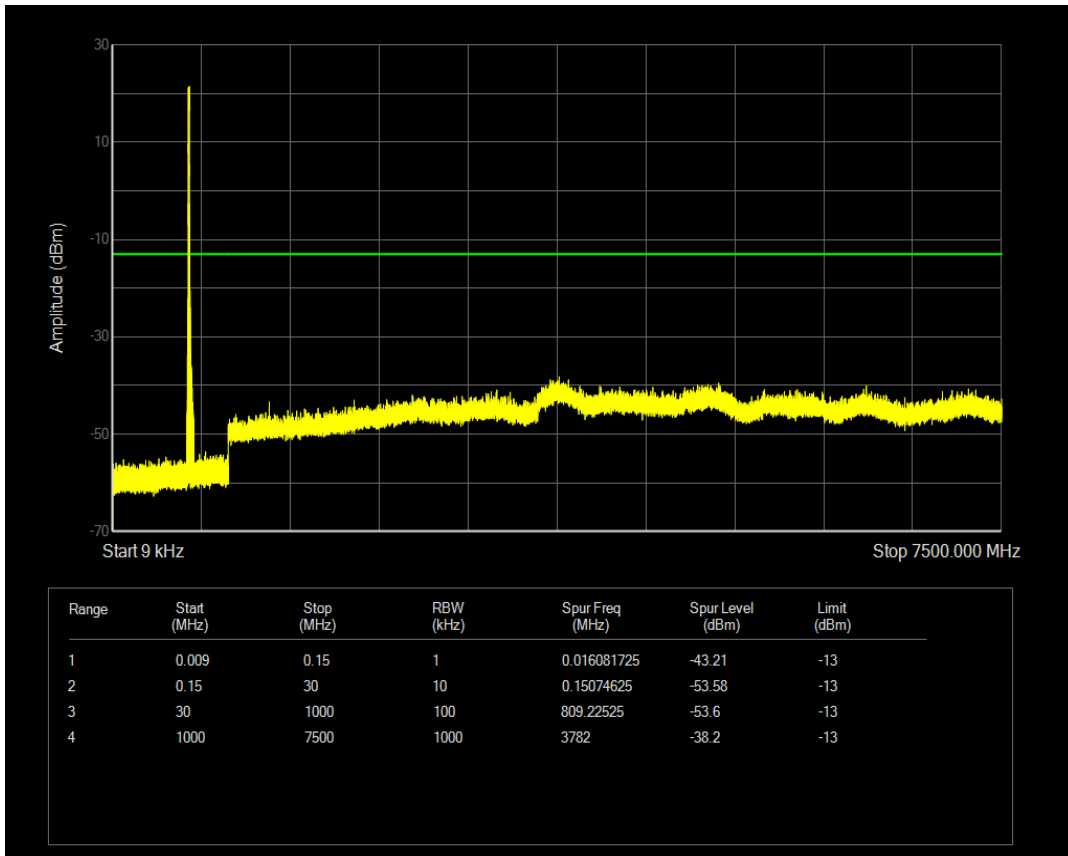
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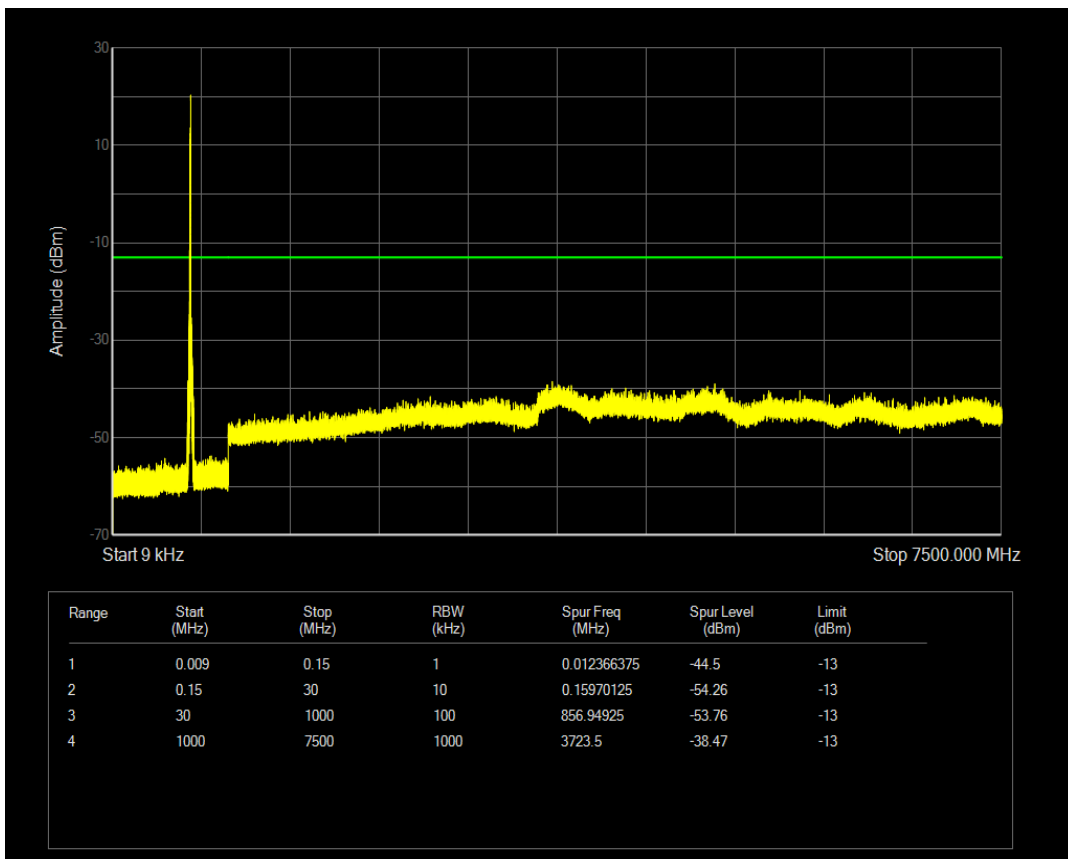
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=133600 RB=1@0



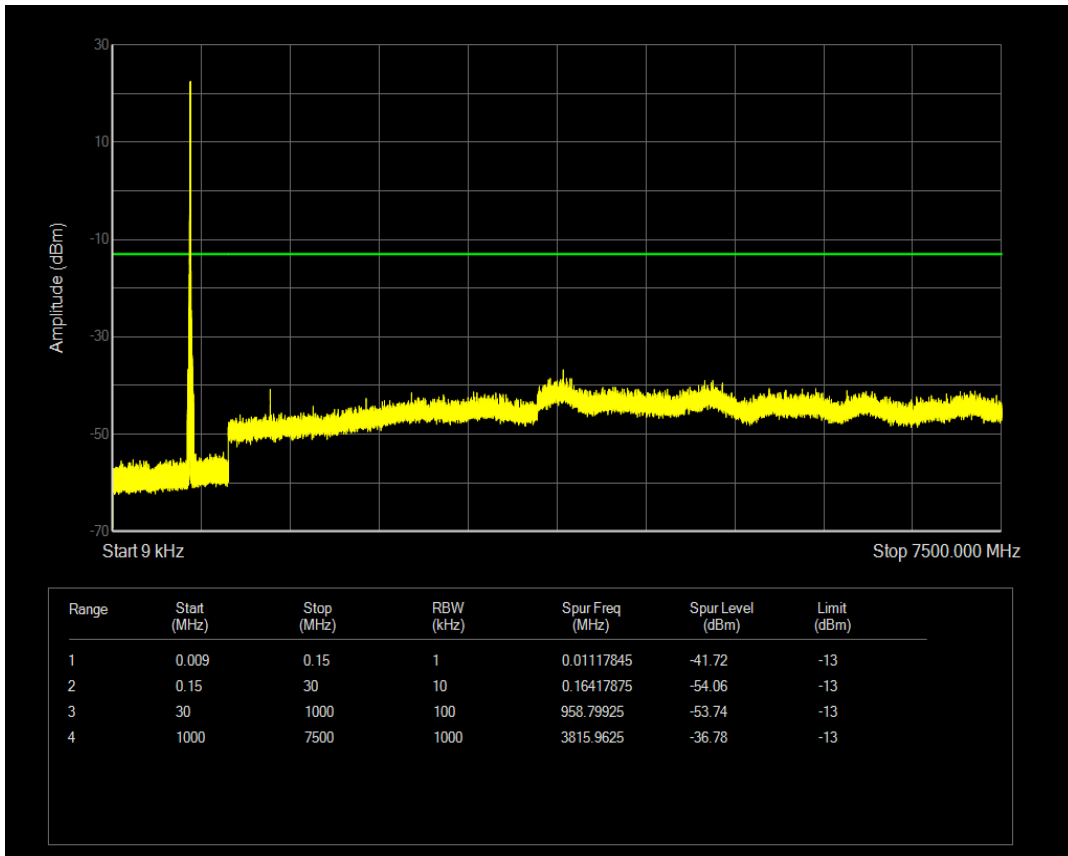
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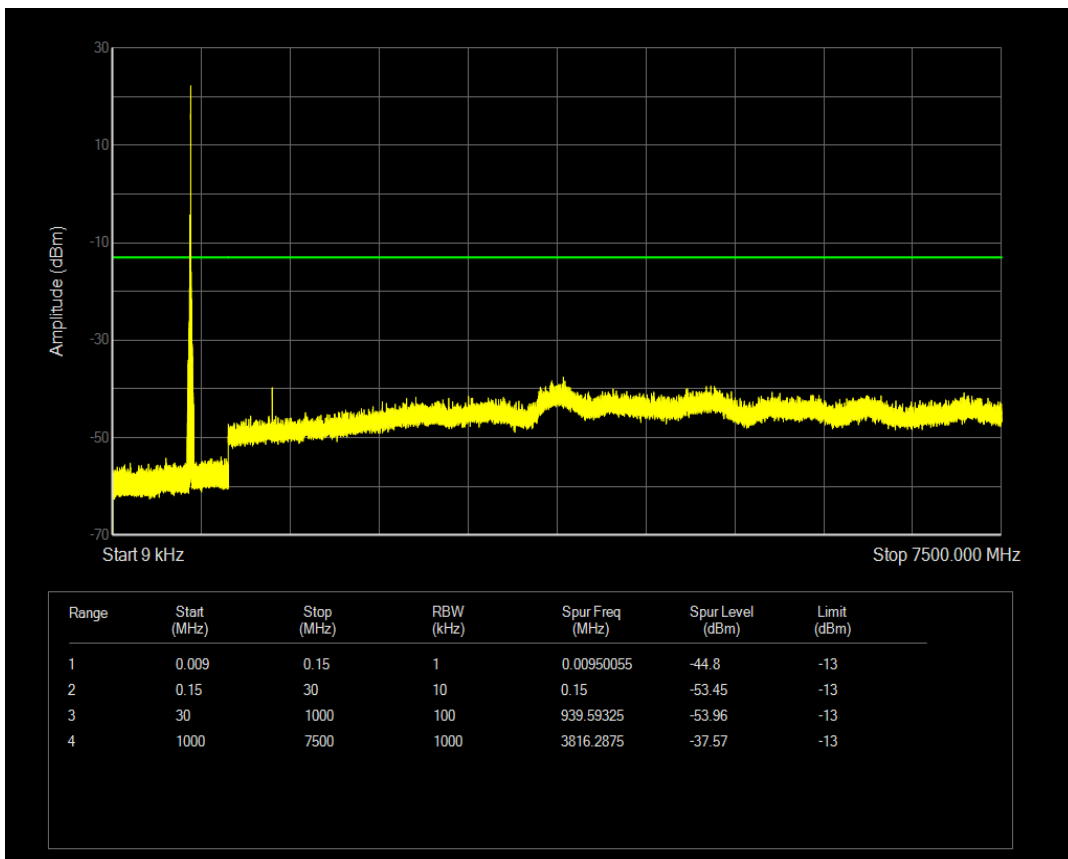
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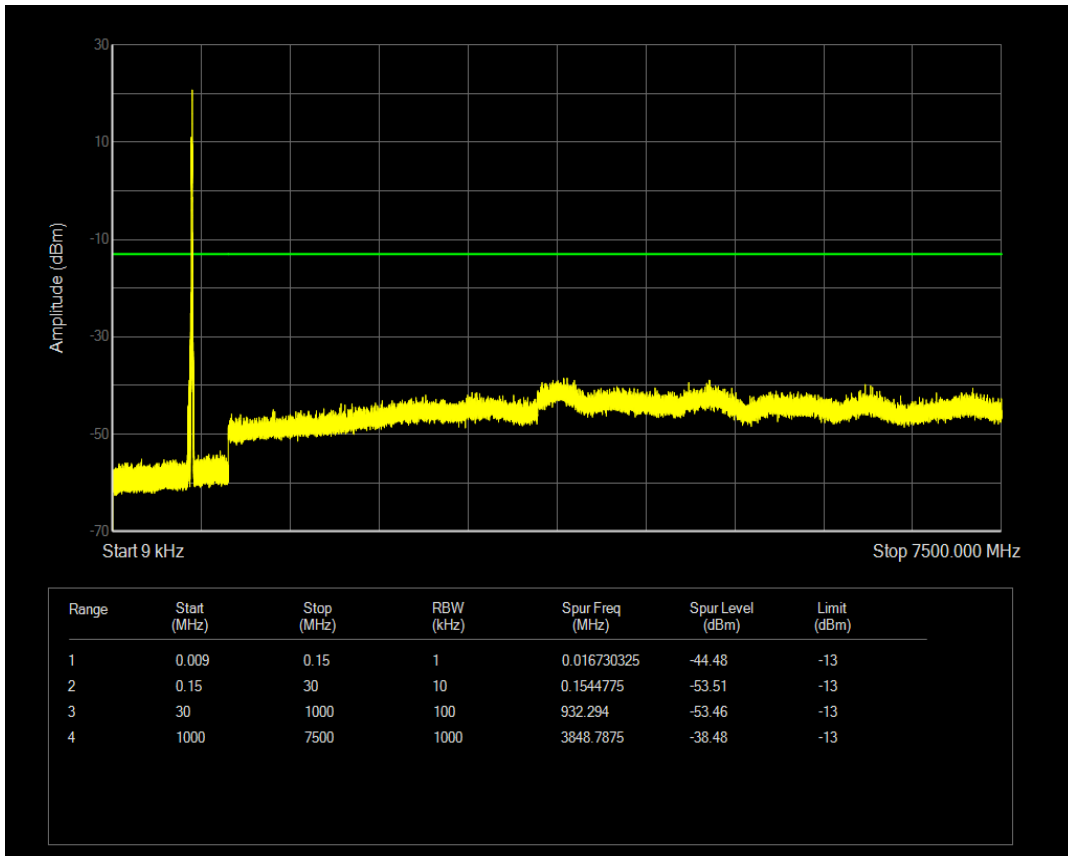
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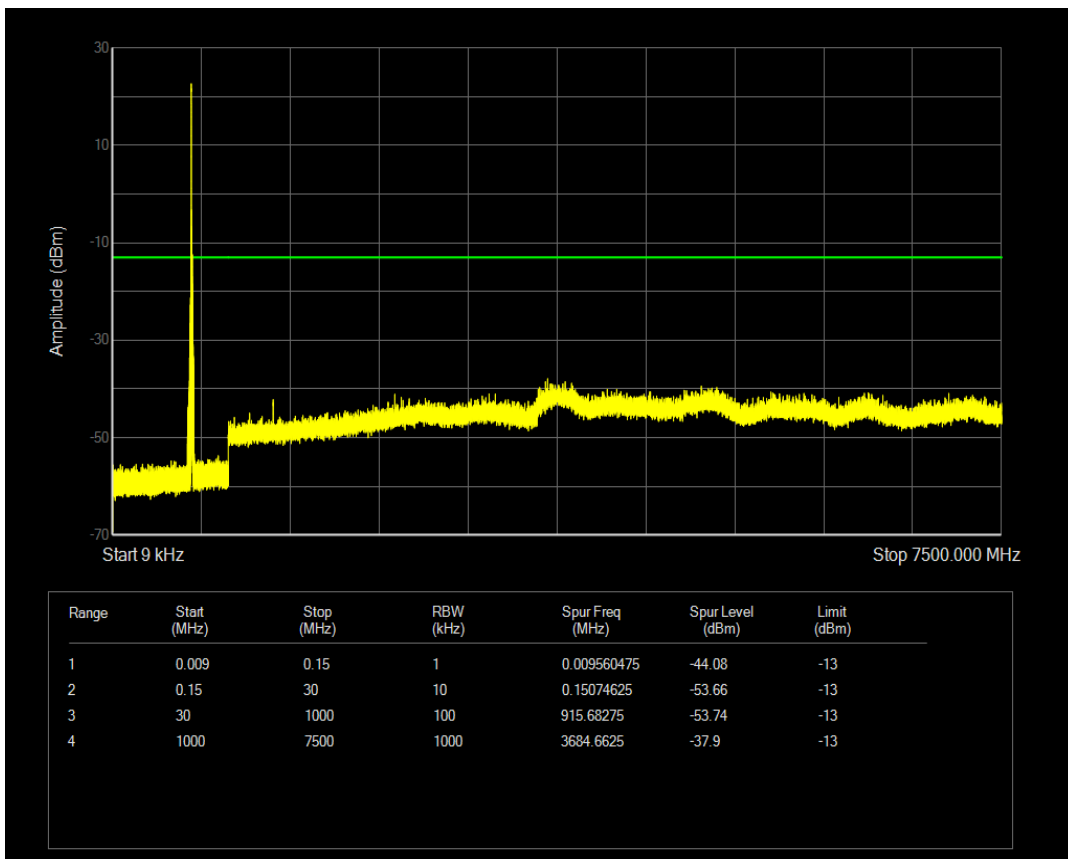
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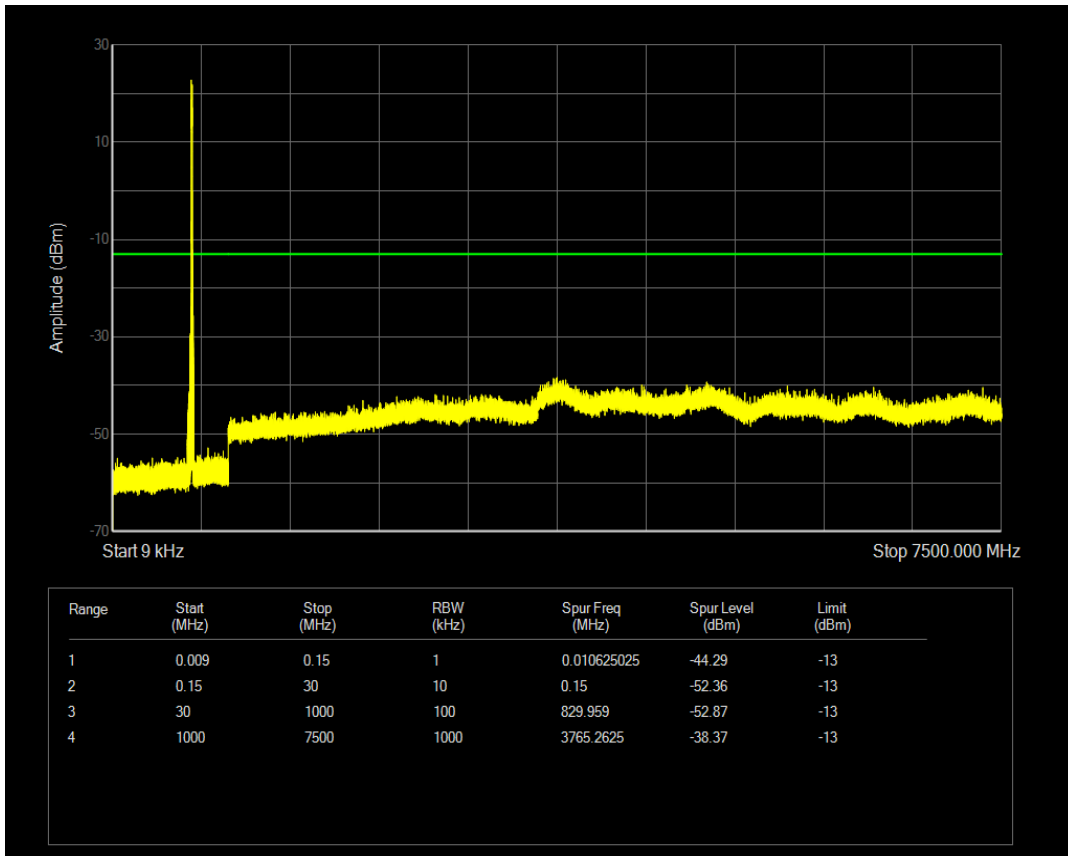
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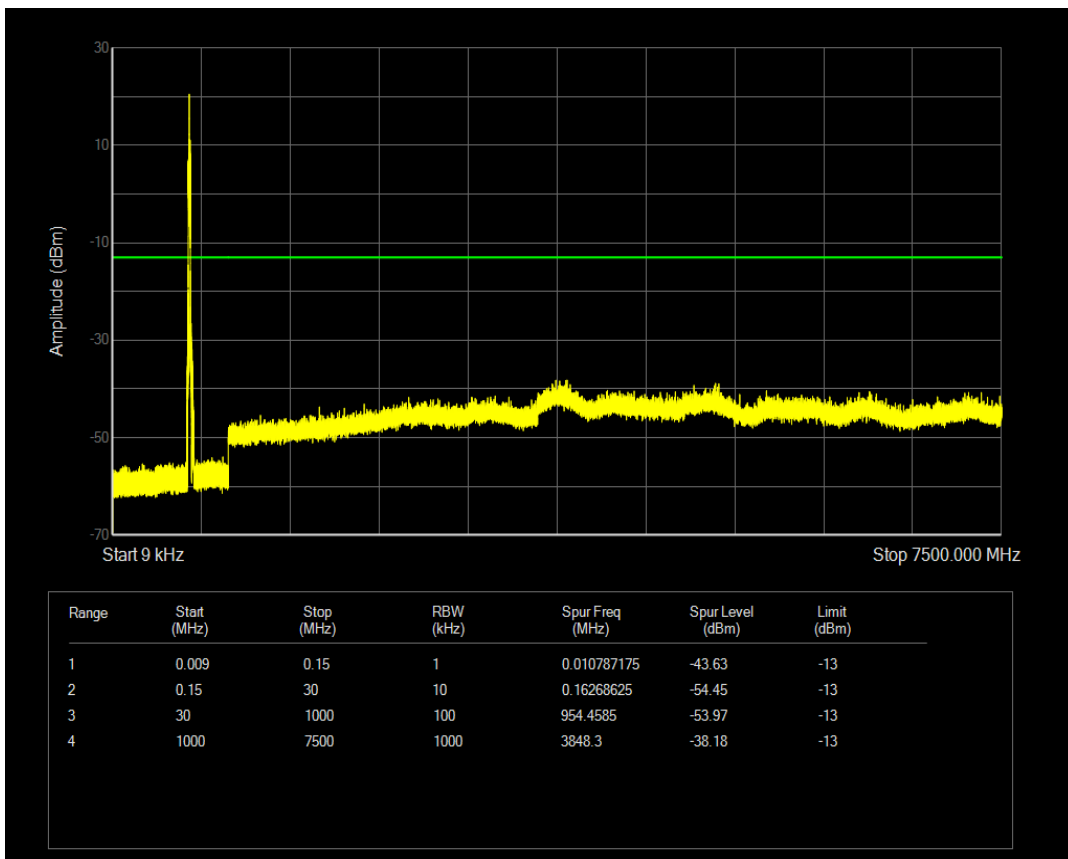
n71 SCS=30kHz DFT_QPSK BW=10MHz Channel=138600 RB=1@0



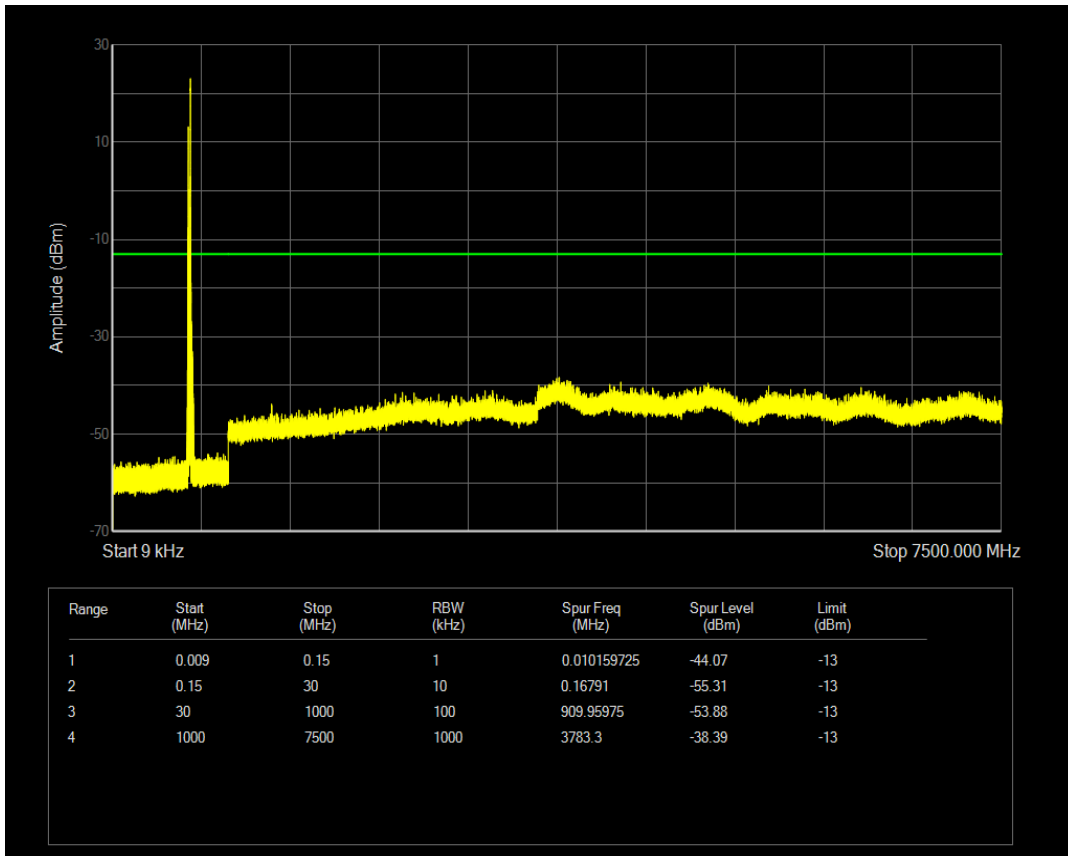
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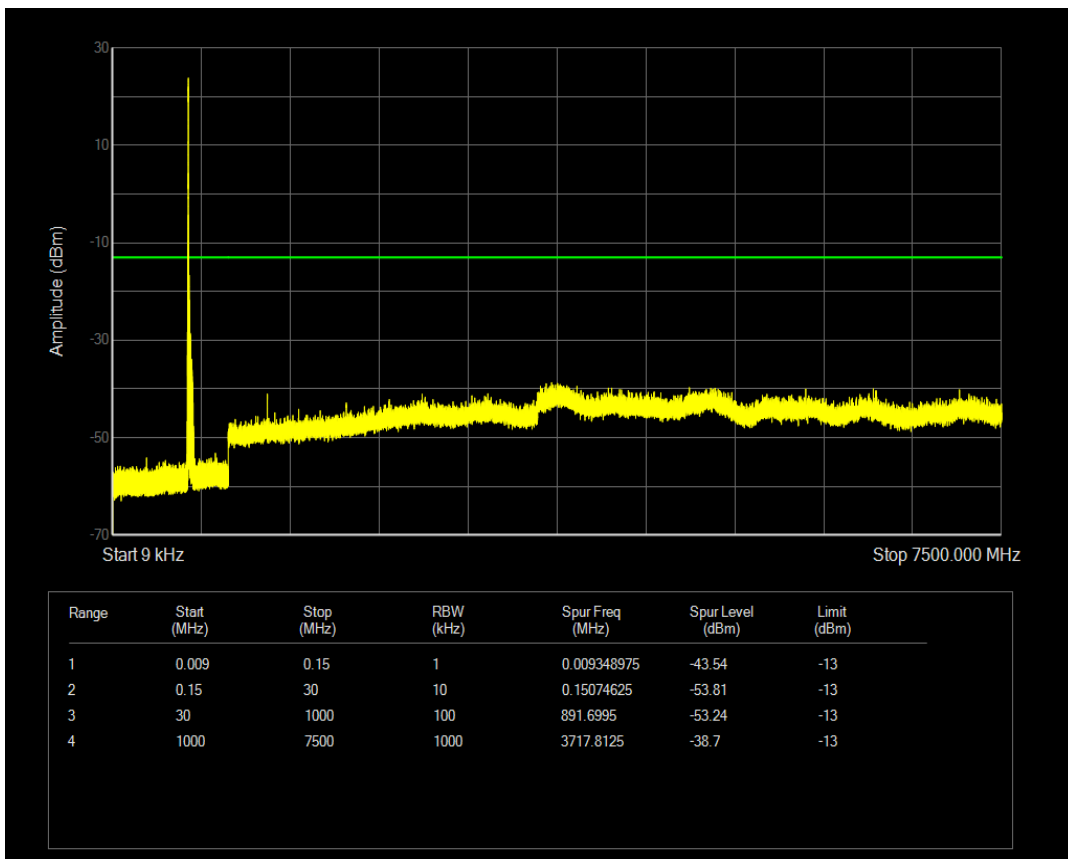
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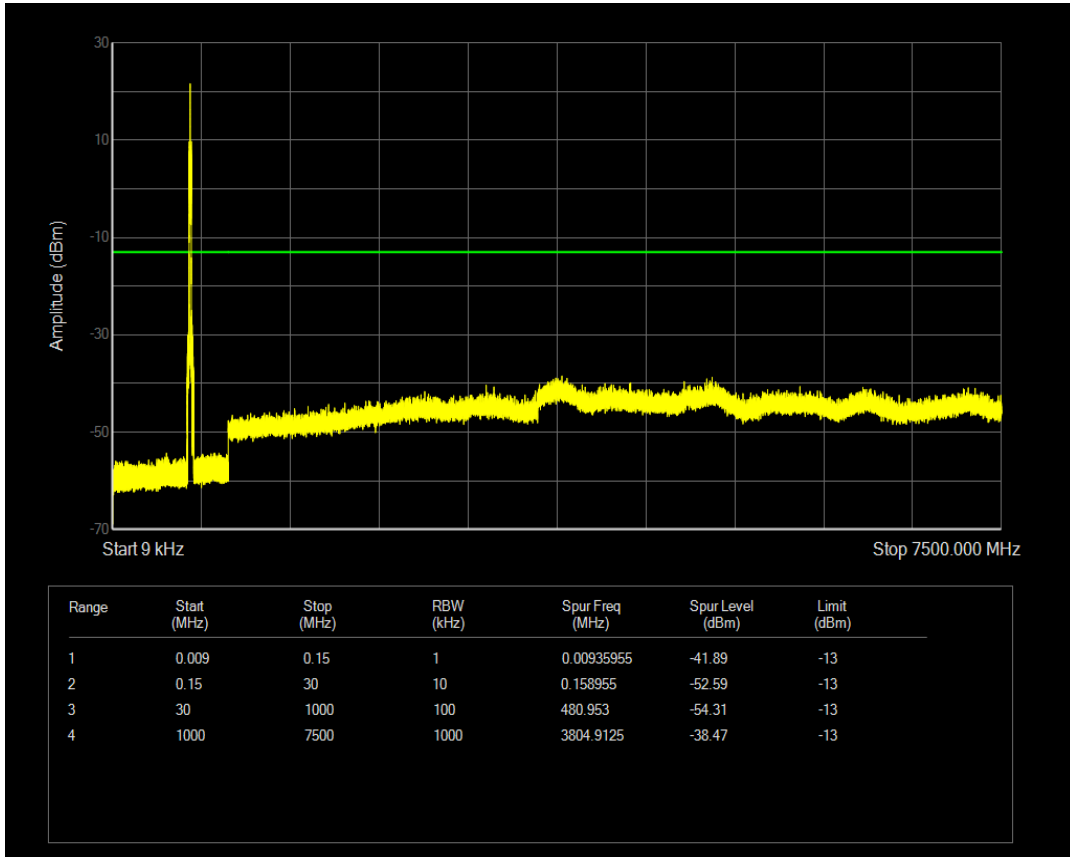
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=134600 RB=1 @50



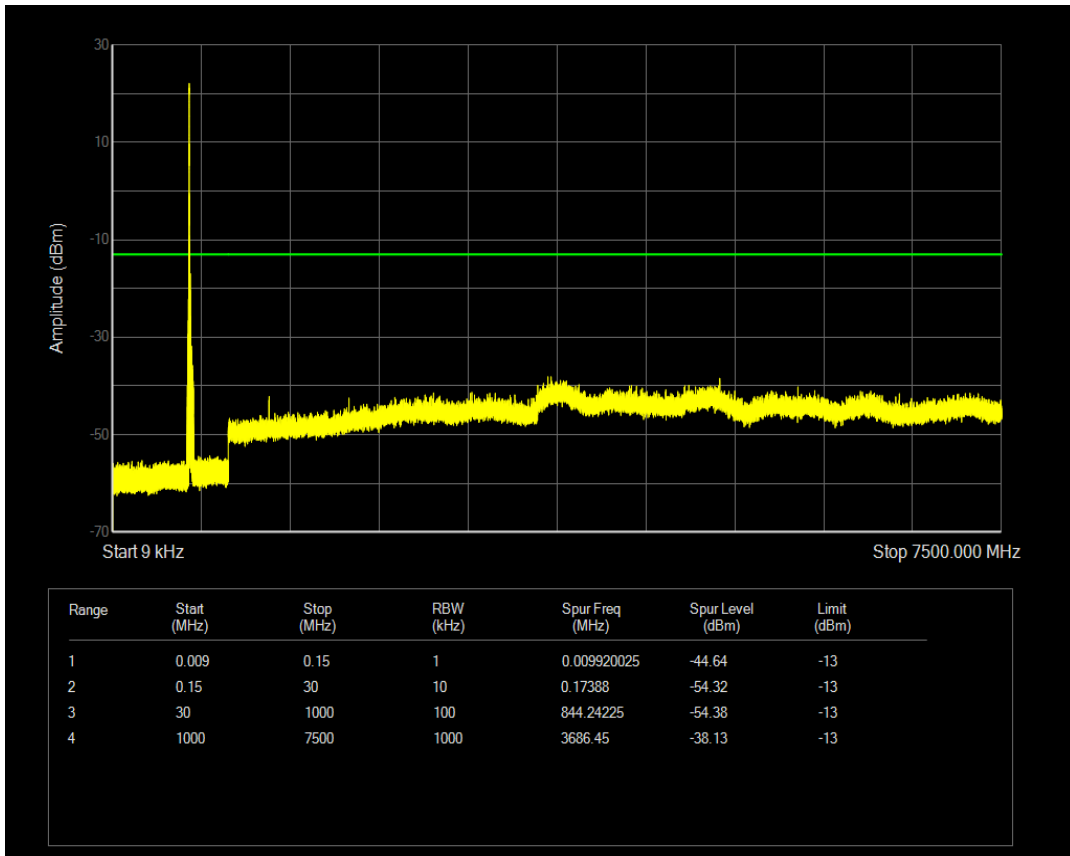
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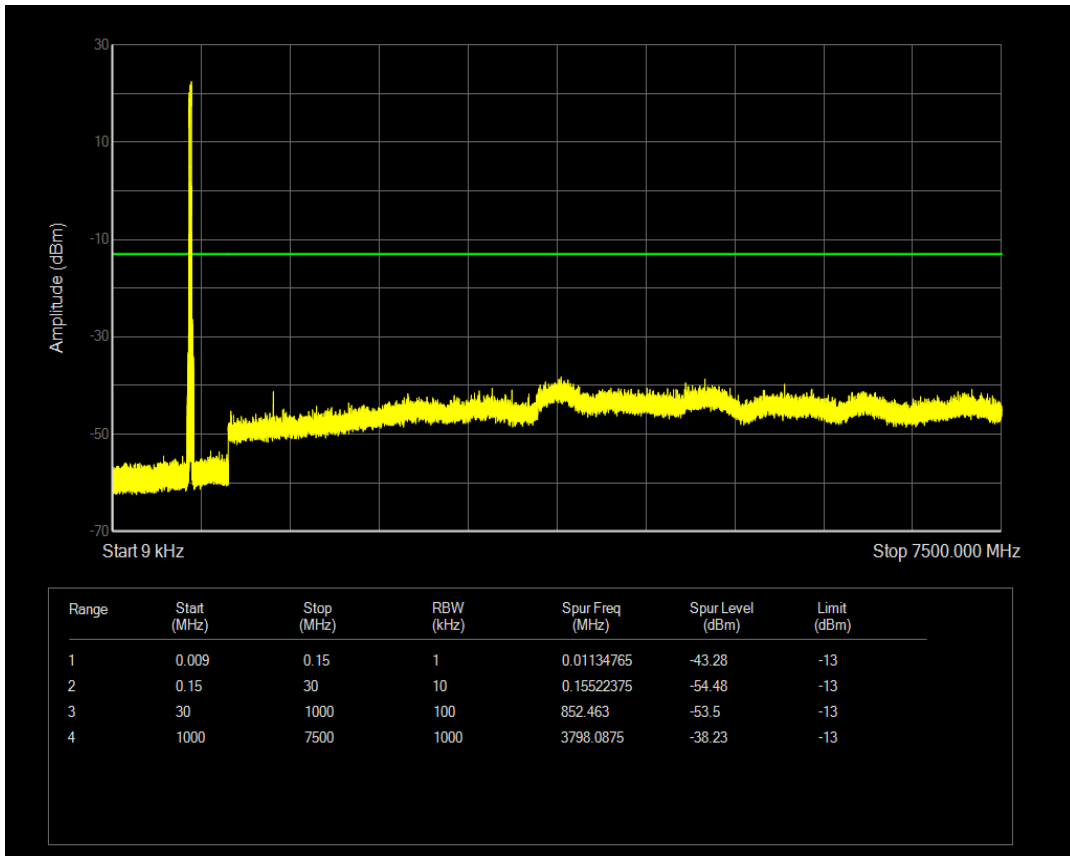
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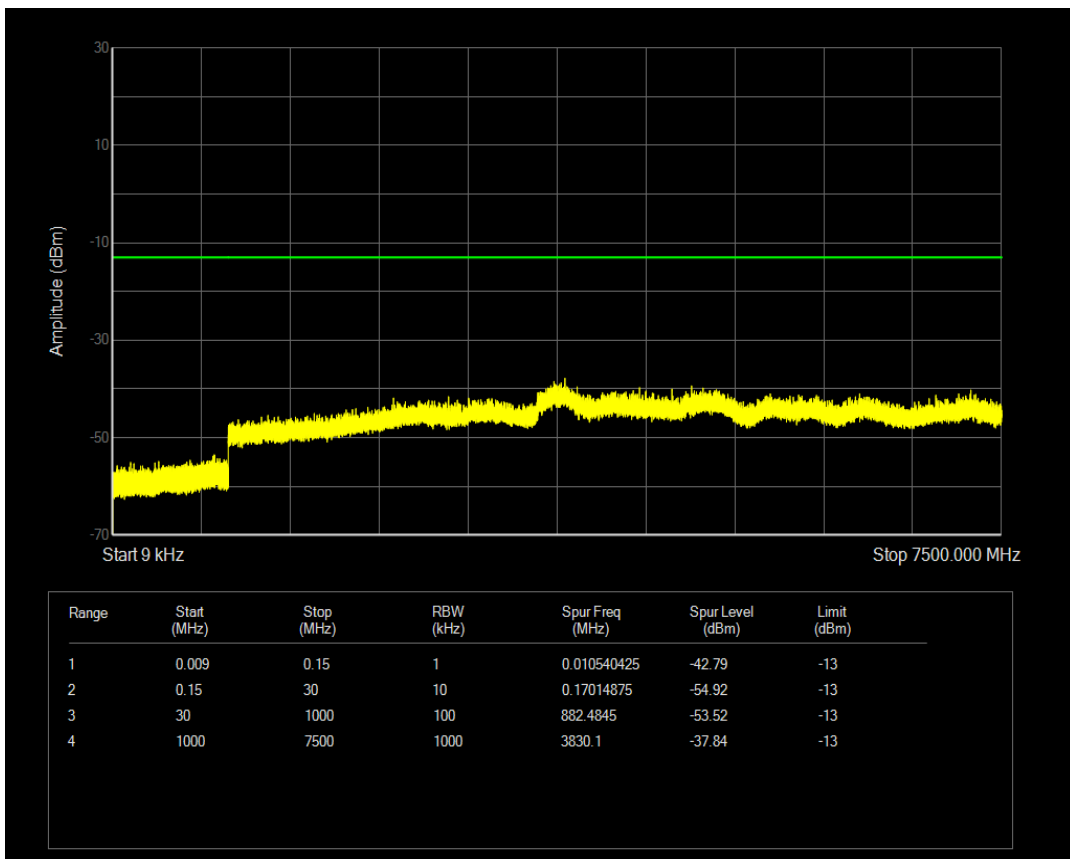
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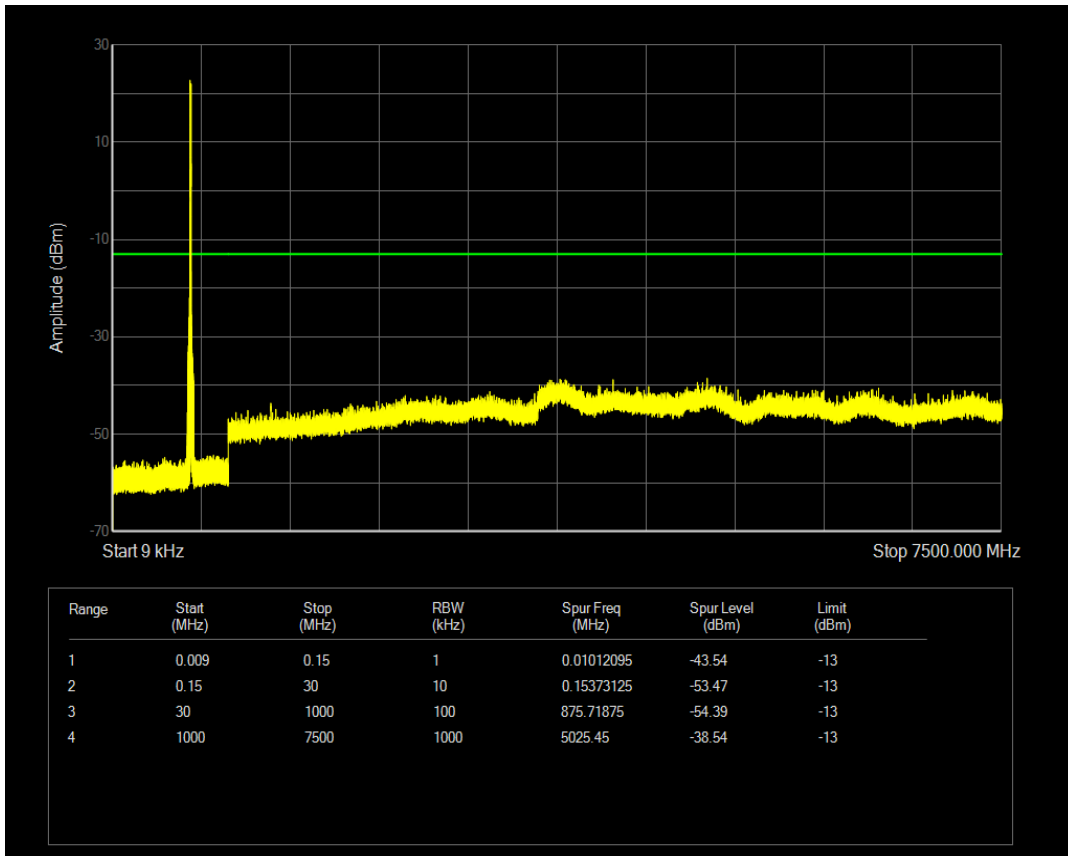
n71 SCS=30kHz DFT_QPSK BW=20MHz Channel=136100 RB=1 @50



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

