

**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
n5	15	5	165300	12@6	DFT_BPSK	23.63	19.28	38.5	PASS
n5	15	5	165300	1@1	DFT_BPSK	23.76	19.41	38.5	PASS
n5	15	5	165300	1@23	DFT_BPSK	23.68	19.33	38.5	PASS
n5	15	5	165300	12@6	DFT_QPSK	23.63	19.28	38.5	PASS
n5	15	5	165300	1@1	DFT_QPSK	23.72	19.37	38.5	PASS
n5	15	5	165300	1@23	DFT_QPSK	23.64	19.29	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM16	22.70	18.35	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM16	22.63	18.28	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM16	22.55	18.2	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM64	21.11	16.76	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM64	21.00	16.65	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM64	20.86	16.51	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM256	19.12	14.77	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM256	18.96	14.61	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM256	18.90	14.55	38.5	PASS
n5	15	5	165300	13@6	CP_QPSK	22.65	18.3	38.5	PASS
n5	15	5	165300	1@1	CP_QPSK	23.76	19.41	38.5	PASS
n5	15	5	165300	1@23	CP_QPSK	23.71	19.36	38.5	PASS
n5	15	5	165300	13@6	CP_QAM16	21.74	17.39	38.5	PASS
n5	15	5	165300	1@1	CP_QAM16	22.48	18.13	38.5	PASS
n5	15	5	165300	1@23	CP_QAM16	22.33	17.98	38.5	PASS
n5	15	5	165300	13@6	CP_QAM64	21.08	16.73	38.5	PASS
n5	15	5	165300	1@1	CP_QAM64	21.12	16.77	38.5	PASS
n5	15	5	165300	1@23	CP_QAM64	21.10	16.75	38.5	PASS
n5	15	5	165300	13@6	CP_QAM256	19.16	14.81	38.5	PASS
n5	15	5	165300	1@1	CP_QAM256	18.93	14.58	38.5	PASS
n5	15	5	165300	1@23	CP_QAM256	18.84	14.49	38.5	PASS
n5	15	5	167300	12@6	DFT_BPSK	23.59	19.24	38.5	PASS
n5	15	5	167300	1@1	DFT_BPSK	23.58	19.23	38.5	PASS
n5	15	5	167300	1@23	DFT_BPSK	23.74	19.39	38.5	PASS
n5	15	5	167300	12@6	DFT_QPSK	23.74	19.39	38.5	PASS
n5	15	5	167300	1@1	DFT_QPSK	23.55	19.2	38.5	PASS
n5	15	5	167300	1@23	DFT_QPSK	23.71	19.36	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM16	22.69	18.34	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM16	22.47	18.12	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM16	22.62	18.27	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM64	21.18	16.83	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM64	20.92	16.57	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM64	20.99	16.64	38.5	PASS

n5	15	5	167300	12@6	DFT_QAM256	19.02	14.67	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM256	18.83	14.48	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM256	18.76	14.41	38.5	PASS
n5	15	5	167300	13@6	CP_QPSK	22.71	18.36	38.5	PASS
n5	15	5	167300	1@1	CP_QPSK	23.54	19.19	38.5	PASS
n5	15	5	167300	1@23	CP_QPSK	23.70	19.35	38.5	PASS
n5	15	5	167300	13@6	CP_QAM16	21.78	17.43	38.5	PASS
n5	15	5	167300	1@1	CP_QAM16	22.79	18.44	38.5	PASS
n5	15	5	167300	1@23	CP_QAM16	22.79	18.44	38.5	PASS
n5	15	5	167300	13@6	CP_QAM64	21.40	17.05	38.5	PASS
n5	15	5	167300	1@1	CP_QAM64	21.30	16.95	38.5	PASS
n5	15	5	167300	1@23	CP_QAM64	21.33	16.98	38.5	PASS
n5	15	5	167300	13@6	CP_QAM256	19.13	14.78	38.5	PASS
n5	15	5	167300	1@1	CP_QAM256	18.81	14.46	38.5	PASS
n5	15	5	167300	1@23	CP_QAM256	18.85	14.5	38.5	PASS
n5	15	5	169300	12@6	DFT_BPSK	23.84	19.49	38.5	PASS
n5	15	5	169300	1@1	DFT_BPSK	23.95	19.6	38.5	PASS
n5	15	5	169300	1@23	DFT_BPSK	23.65	19.3	38.5	PASS
n5	15	5	169300	12@6	DFT_QPSK	23.71	19.36	38.5	PASS
n5	15	5	169300	1@1	DFT_QPSK	23.94	19.59	38.5	PASS
n5	15	5	169300	1@23	DFT_QPSK	23.58	19.23	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM16	22.89	18.54	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM16	22.61	18.26	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM16	22.47	18.12	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM64	21.36	17.01	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM64	21.08	16.73	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM64	20.92	16.57	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM256	19.30	14.95	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM256	18.96	14.61	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM256	19.04	14.69	38.5	PASS
n5	15	5	169300	13@6	CP_QPSK	22.81	18.46	38.5	PASS
n5	15	5	169300	1@1	CP_QPSK	23.87	19.52	38.5	PASS
n5	15	5	169300	1@23	CP_QPSK	23.64	19.29	38.5	PASS
n5	15	5	169300	13@6	CP_QAM16	21.94	17.59	38.5	PASS
n5	15	5	169300	1@1	CP_QAM16	23.01	18.66	38.5	PASS
n5	15	5	169300	1@23	CP_QAM16	22.81	18.46	38.5	PASS
n5	15	5	169300	13@6	CP_QAM64	21.29	16.94	38.5	PASS
n5	15	5	169300	1@1	CP_QAM64	21.44	17.09	38.5	PASS
n5	15	5	169300	1@23	CP_QAM64	21.30	16.95	38.5	PASS
n5	15	5	169300	13@6	CP_QAM256	19.33	14.98	38.5	PASS
n5	15	5	169300	1@1	CP_QAM256	18.93	14.58	38.5	PASS
n5	15	5	169300	1@23	CP_QAM256	19.02	14.67	38.5	PASS
n5	15	10	165800	25@12	DFT_BPSK	23.73	19.38	38.5	PASS

n5	15	10	165800	1@1	DFT_BPSK	23.61	19.26	38.5	PASS
n5	15	10	165800	1@50	DFT_BPSK	23.61	19.26	38.5	PASS
n5	15	10	165800	25@12	DFT_QPSK	23.75	19.4	38.5	PASS
n5	15	10	165800	1@1	DFT_QPSK	23.68	19.33	38.5	PASS
n5	15	10	165800	1@50	DFT_QPSK	23.60	19.25	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM16	22.74	18.39	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM16	22.52	18.17	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM16	22.38	18.03	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM64	21.25	16.9	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM64	20.93	16.58	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM64	20.84	16.49	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM256	19.05	14.7	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM256	18.75	14.4	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM256	18.73	14.38	38.5	PASS
n5	15	10	165800	26@13	CP_QPSK	22.73	18.38	38.5	PASS
n5	15	10	165800	1@1	CP_QPSK	23.63	19.28	38.5	PASS
n5	15	10	165800	1@50	CP_QPSK	23.57	19.22	38.5	PASS
n5	15	10	165800	26@13	CP_QAM16	23.57	19.22	38.5	PASS
n5	15	10	165800	1@1	CP_QAM16	22.76	18.41	38.5	PASS
n5	15	10	165800	1@50	CP_QAM16	22.74	18.39	38.5	PASS
n5	15	10	165800	26@13	CP_QAM64	22.74	18.39	38.5	PASS
n5	15	10	165800	1@1	CP_QAM64	21.23	16.88	38.5	PASS
n5	15	10	165800	1@50	CP_QAM64	21.13	16.78	38.5	PASS
n5	15	10	165800	26@13	CP_QAM256	21.23	16.88	38.5	PASS
n5	15	10	165800	1@1	CP_QAM256	18.71	14.36	38.5	PASS
n5	15	10	165800	1@50	CP_QAM256	18.77	14.42	38.5	PASS
n5	15	10	167300	25@12	DFT_BPSK	23.65	19.3	38.5	PASS
n5	15	10	167300	1@1	DFT_BPSK	23.59	19.24	38.5	PASS
n5	15	10	167300	1@50	DFT_BPSK	23.72	19.37	38.5	PASS
n5	15	10	167300	25@12	DFT_QPSK	23.64	19.29	38.5	PASS
n5	15	10	167300	1@1	DFT_QPSK	23.56	19.21	38.5	PASS
n5	15	10	167300	1@50	DFT_QPSK	23.74	19.39	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM16	22.74	18.39	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM16	22.46	18.11	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM16	22.62	18.27	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM64	21.43	17.08	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM64	20.93	16.58	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM64	20.99	16.64	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM256	19.19	14.84	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM256	18.55	14.2	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM256	18.69	14.34	38.5	PASS
n5	15	10	167300	26@13	CP_QPSK	22.77	18.42	38.5	PASS
n5	15	10	167300	1@1	CP_QPSK	23.54	19.19	38.5	PASS

n5	15	10	167300	1@50	CP_QPSK	23.69	19.34	38.5	PASS
n5	15	10	167300	26@13	CP_QAM16	23.69	19.34	38.5	PASS
n5	15	10	167300	1@1	CP_QAM16	22.70	18.35	38.5	PASS
n5	15	10	167300	1@50	CP_QAM16	22.83	18.48	38.5	PASS
n5	15	10	167300	26@13	CP_QAM64	22.83	18.48	38.5	PASS
n5	15	10	167300	1@1	CP_QAM64	20.96	16.61	38.5	PASS
n5	15	10	167300	1@50	CP_QAM64	21.03	16.68	38.5	PASS
n5	15	10	167300	26@13	CP_QAM256	21.03	16.68	38.5	PASS
n5	15	10	167300	1@1	CP_QAM256	18.57	14.22	38.5	PASS
n5	15	10	167300	1@50	CP_QAM256	18.58	14.23	38.5	PASS
n5	15	10	168800	25@12	DFT_BPSK	23.89	19.54	38.5	PASS
n5	15	10	168800	1@1	DFT_BPSK	23.81	19.46	38.5	PASS
n5	15	10	168800	1@50	DFT_BPSK	23.82	19.47	38.5	PASS
n5	15	10	168800	25@12	DFT_QPSK	23.79	19.44	38.5	PASS
n5	15	10	168800	1@1	DFT_QPSK	23.70	19.35	38.5	PASS
n5	15	10	168800	1@50	DFT_QPSK	23.86	19.51	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM16	22.87	18.52	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM16	22.61	18.26	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM16	22.76	18.41	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM64	21.30	16.95	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM64	20.98	16.63	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM64	21.07	16.72	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM256	19.63	15.28	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM256	18.66	14.31	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM256	18.71	14.36	38.5	PASS
n5	15	10	168800	26@13	CP_QPSK	22.92	18.57	38.5	PASS
n5	15	10	168800	1@1	CP_QPSK	23.76	19.41	38.5	PASS
n5	15	10	168800	1@50	CP_QPSK	23.89	19.54	38.5	PASS
n5	15	10	168800	26@13	CP_QAM16	23.88	19.53	38.5	PASS
n5	15	10	168800	1@1	CP_QAM16	22.88	18.53	38.5	PASS
n5	15	10	168800	1@50	CP_QAM16	23.02	18.67	38.5	PASS
n5	15	10	168800	26@13	CP_QAM64	22.92	18.57	38.5	PASS
n5	15	10	168800	1@1	CP_QAM64	21.04	16.69	38.5	PASS
n5	15	10	168800	1@50	CP_QAM64	21.15	16.8	38.5	PASS
n5	15	10	168800	26@13	CP_QAM256	21.24	16.89	38.5	PASS
n5	15	10	168800	1@1	CP_QAM256	18.62	14.27	38.5	PASS
n5	15	10	168800	1@50	CP_QAM256	18.75	14.4	38.5	PASS
n5	15	15	166300	36@18	DFT_BPSK	23.53	19.18	38.5	PASS
n5	15	15	166300	1@1	DFT_BPSK	23.93	19.58	38.5	PASS
n5	15	15	166300	1@77	DFT_BPSK	23.75	19.4	38.5	PASS
n5	15	15	166300	36@18	DFT_QPSK	23.54	19.19	38.5	PASS
n5	15	15	166300	1@1	DFT_QPSK	23.88	19.53	38.5	PASS
n5	15	15	166300	1@77	DFT_QPSK	23.73	19.38	38.5	PASS

n5	15	15	166300	36@18	DFT_QAM16	22.56	18.21	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM16	22.76	18.41	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM16	22.65	18.3	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM64	21.23	16.88	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM64	21.13	16.78	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM64	21.09	16.74	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM256	19.31	14.96	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM256	18.97	14.62	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM256	18.85	14.5	38.5	PASS
n5	15	15	166300	39@19	CP_QPSK	22.82	18.47	38.5	PASS
n5	15	15	166300	1@1	CP_QPSK	23.86	19.51	38.5	PASS
n5	15	15	166300	1@77	CP_QPSK	23.73	19.38	38.5	PASS
n5	15	15	166300	39@19	CP_QAM16	23.83	19.48	38.5	PASS
n5	15	15	166300	1@1	CP_QAM16	22.50	18.15	38.5	PASS
n5	15	15	166300	1@77	CP_QAM16	22.40	18.05	38.5	PASS
n5	15	15	166300	39@19	CP_QAM64	22.39	18.04	38.5	PASS
n5	15	15	166300	1@1	CP_QAM64	21.66	17.31	38.5	PASS
n5	15	15	166300	1@77	CP_QAM64	21.59	17.24	38.5	PASS
n5	15	15	166300	39@19	CP_QAM256	21.59	17.24	38.5	PASS
n5	15	15	166300	1@1	CP_QAM256	18.95	14.6	38.5	PASS
n5	15	15	166300	1@77	CP_QAM256	18.90	14.55	38.5	PASS
n5	15	15	167300	36@18	DFT_BPSK	23.65	19.3	38.5	PASS
n5	15	15	167300	1@1	DFT_BPSK	23.72	19.37	38.5	PASS
n5	15	15	167300	1@77	DFT_BPSK	23.91	19.56	38.5	PASS
n5	15	15	167300	36@18	DFT_QPSK	23.66	19.31	38.5	PASS
n5	15	15	167300	1@1	DFT_QPSK	23.74	19.39	38.5	PASS
n5	15	15	167300	1@77	DFT_QPSK	23.91	19.56	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM16	22.71	18.36	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM16	22.69	18.34	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM16	22.77	18.42	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM64	21.25	16.9	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM64	21.00	16.65	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM64	21.13	16.78	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM256	19.26	14.91	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM256	19.00	14.65	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM256	19.03	14.68	38.5	PASS
n5	15	15	167300	39@19	CP_QPSK	22.84	18.49	38.5	PASS
n5	15	15	167300	1@1	CP_QPSK	23.74	19.39	38.5	PASS
n5	15	15	167300	1@77	CP_QPSK	23.91	19.56	38.5	PASS
n5	15	15	167300	39@19	CP_QAM16	24.00	19.65	38.5	PASS
n5	15	15	167300	1@1	CP_QAM16	22.87	18.52	38.5	PASS
n5	15	15	167300	1@77	CP_QAM16	23.07	18.72	38.5	PASS
n5	15	15	167300	39@19	CP_QAM64	23.07	18.72	38.5	PASS

n5	15	15	167300	1@1	CP_QAM64	21.56	17.21	38.5	PASS
n5	15	15	167300	1@77	CP_QAM64	21.69	17.34	38.5	PASS
n5	15	15	167300	39@19	CP_QAM256	21.60	17.25	38.5	PASS
n5	15	15	167300	1@1	CP_QAM256	18.86	14.51	38.5	PASS
n5	15	15	167300	1@77	CP_QAM256	19.02	14.67	38.5	PASS
n5	15	15	168300	36@18	DFT_BPSK	23.94	19.59	38.5	PASS
n5	15	15	168300	1@1	DFT_BPSK	23.73	19.38	38.5	PASS
n5	15	15	168300	1@77	DFT_BPSK	23.96	19.61	38.5	PASS
n5	15	15	168300	36@18	DFT_QPSK	23.90	19.55	38.5	PASS
n5	15	15	168300	1@1	DFT_QPSK	23.73	19.38	38.5	PASS
n5	15	15	168300	1@77	DFT_QPSK	23.99	19.64	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM16	22.82	18.47	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM16	22.55	18.2	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM16	22.89	18.54	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM64	21.39	17.04	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM64	20.97	16.62	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM64	21.21	16.86	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM256	19.39	15.04	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM256	18.92	14.57	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM256	19.08	14.73	38.5	PASS
n5	15	15	168300	39@19	CP_QPSK	22.85	18.5	38.5	PASS
n5	15	15	168300	1@1	CP_QPSK	23.71	19.36	38.5	PASS
n5	15	15	168300	1@77	CP_QPSK	23.86	19.51	38.5	PASS
n5	15	15	168300	39@19	CP_QAM16	23.96	19.61	38.5	PASS
n5	15	15	168300	1@1	CP_QAM16	22.85	18.5	38.5	PASS
n5	15	15	168300	1@77	CP_QAM16	23.10	18.75	38.5	PASS
n5	15	15	168300	39@19	CP_QAM64	23.10	18.75	38.5	PASS
n5	15	15	168300	1@1	CP_QAM64	21.49	17.14	38.5	PASS
n5	15	15	168300	1@77	CP_QAM64	21.72	17.37	38.5	PASS
n5	15	15	168300	39@19	CP_QAM256	21.73	17.38	38.5	PASS
n5	15	15	168300	1@1	CP_QAM256	19.02	14.67	38.5	PASS
n5	15	15	168300	1@77	CP_QAM256	19.03	14.68	38.5	PASS
n5	15	20	166800	50@25	DFT_BPSK	23.58	19.23	38.5	PASS
n5	15	20	166800	1@1	DFT_BPSK	23.84	19.49	38.5	PASS
n5	15	20	166800	1@104	DFT_BPSK	23.88	19.53	38.5	PASS
n5	15	20	166800	50@25	DFT_QPSK	23.74	19.39	38.5	PASS
n5	15	20	166800	1@1	DFT_QPSK	23.82	19.47	38.5	PASS
n5	15	20	166800	1@104	DFT_QPSK	23.97	19.62	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM16	22.62	18.27	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM16	22.73	18.38	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM16	22.82	18.47	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM64	21.33	16.98	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM64	21.14	16.79	38.5	PASS

n5	15	20	166800	1@104	DFT_QAM64	21.09	16.74	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM256	19.27	14.92	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM256	18.97	14.62	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM256	19.04	14.69	38.5	PASS
n5	15	20	166800	53@26	CP_QPSK	22.83	18.48	38.5	PASS
n5	15	20	166800	1@1	CP_QPSK	23.81	19.46	38.5	PASS
n5	15	20	166800	1@104	CP_QPSK	23.96	19.61	38.5	PASS
n5	15	20	166800	53@26	CP_QAM16	23.95	19.6	38.5	PASS
n5	15	20	166800	1@1	CP_QAM16	22.93	18.58	38.5	PASS
n5	15	20	166800	1@104	CP_QAM16	23.03	18.68	38.5	PASS
n5	15	20	166800	53@26	CP_QAM64	23.12	18.77	38.5	PASS
n5	15	20	166800	1@1	CP_QAM64	21.66	17.31	38.5	PASS
n5	15	20	166800	1@104	CP_QAM64	21.60	17.25	38.5	PASS
n5	15	20	166800	53@26	CP_QAM256	21.77	17.42	38.5	PASS
n5	15	20	166800	1@1	CP_QAM256	18.95	14.6	38.5	PASS
n5	15	20	166800	1@104	CP_QAM256	19.10	14.75	38.5	PASS
n5	15	20	167300	50@25	DFT_BPSK	23.79	19.44	38.5	PASS
n5	15	20	167300	1@1	DFT_BPSK	23.85	19.5	38.5	PASS
n5	15	20	167300	1@104	DFT_BPSK	23.94	19.59	38.5	PASS
n5	15	20	167300	50@25	DFT_QPSK	23.83	19.48	38.5	PASS
n5	15	20	167300	1@1	DFT_QPSK	23.78	19.43	38.5	PASS
n5	15	20	167300	1@104	DFT_QPSK	23.94	19.59	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM16	22.75	18.4	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM16	22.67	18.32	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM16	22.89	18.54	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM64	21.32	16.97	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM64	21.04	16.69	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM64	21.11	16.76	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM256	19.30	14.95	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM256	18.75	14.4	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM256	18.95	14.6	38.5	PASS
n5	15	20	167300	53@26	CP_QPSK	22.86	18.51	38.5	PASS
n5	15	20	167300	1@1	CP_QPSK	23.85	19.5	38.5	PASS
n5	15	20	167300	1@104	CP_QPSK	23.93	19.58	38.5	PASS
n5	15	20	167300	53@26	CP_QAM16	23.93	19.58	38.5	PASS
n5	15	20	167300	1@1	CP_QAM16	22.41	18.06	38.5	PASS
n5	15	20	167300	1@104	CP_QAM16	22.55	18.2	38.5	PASS
n5	15	20	167300	53@26	CP_QAM64	22.55	18.2	38.5	PASS
n5	15	20	167300	1@1	CP_QAM64	21.18	16.83	38.5	PASS
n5	15	20	167300	1@104	CP_QAM64	21.24	16.89	38.5	PASS
n5	15	20	167300	53@26	CP_QAM256	21.23	16.88	38.5	PASS
n5	15	20	167300	1@1	CP_QAM256	18.77	14.42	38.5	PASS
n5	15	20	167300	1@104	CP_QAM256	18.91	14.56	38.5	PASS

n5	15	20	167800	50@25	DFT_BPSK	23.80	19.45	38.5	PASS
n5	15	20	167800	1@1	DFT_BPSK	23.73	19.38	38.5	PASS
n5	15	20	167800	1@104	DFT_BPSK	24.00	19.65	38.5	PASS
n5	15	20	167800	50@25	DFT_QPSK	23.82	19.47	38.5	PASS
n5	15	20	167800	1@1	DFT_QPSK	23.80	19.45	38.5	PASS
n5	15	20	167800	1@104	DFT_QPSK	23.97	19.62	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM16	22.75	18.4	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM16	22.72	18.37	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM16	22.87	18.52	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM64	21.35	17	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM64	21.01	16.66	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM64	21.19	16.84	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM256	19.31	14.96	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM256	18.72	14.37	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM256	18.94	14.59	38.5	PASS
n5	15	20	167800	53@26	CP_QPSK	22.89	18.54	38.5	PASS
n5	15	20	167800	1@1	CP_QPSK	23.81	19.46	38.5	PASS
n5	15	20	167800	1@104	CP_QPSK	23.95	19.6	38.5	PASS
n5	15	20	167800	53@26	CP_QAM16	24.04	19.69	38.5	PASS
n5	15	20	167800	1@1	CP_QAM16	22.43	18.08	38.5	PASS
n5	15	20	167800	1@104	CP_QAM16	22.64	18.29	38.5	PASS
n5	15	20	167800	53@26	CP_QAM64	22.64	18.29	38.5	PASS
n5	15	20	167800	1@1	CP_QAM64	21.08	16.73	38.5	PASS
n5	15	20	167800	1@104	CP_QAM64	21.28	16.93	38.5	PASS
n5	15	20	167800	53@26	CP_QAM256	21.28	16.93	38.5	PASS
n5	15	20	167800	1@1	CP_QAM256	18.75	14.4	38.5	PASS
n5	15	20	167800	1@104	CP_QAM256	19.00	14.65	38.5	PASS

## 2 Frequency stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n5	15	20	167300	50@25	DFT_BPSK	-5.43	-0.01	-2.5	2.5	PASS
n5	15	20	167300	1@1	DFT_BPSK	0.59	0.00	-2.5	2.5	PASS
n5	15	20	167300	1@104	DFT_BPSK	-9.58	-0.01	-2.5	2.5	PASS
n5	15	20	167300	50@25	DFT_QPSK	-3.36	0.00	-2.5	2.5	PASS
n5	15	20	167300	1@1	DFT_QPSK	-1.13	0.00	-2.5	2.5	PASS
n5	15	20	167300	1@104	DFT_QPSK	-10.13	-0.01	-2.5	2.5	PASS

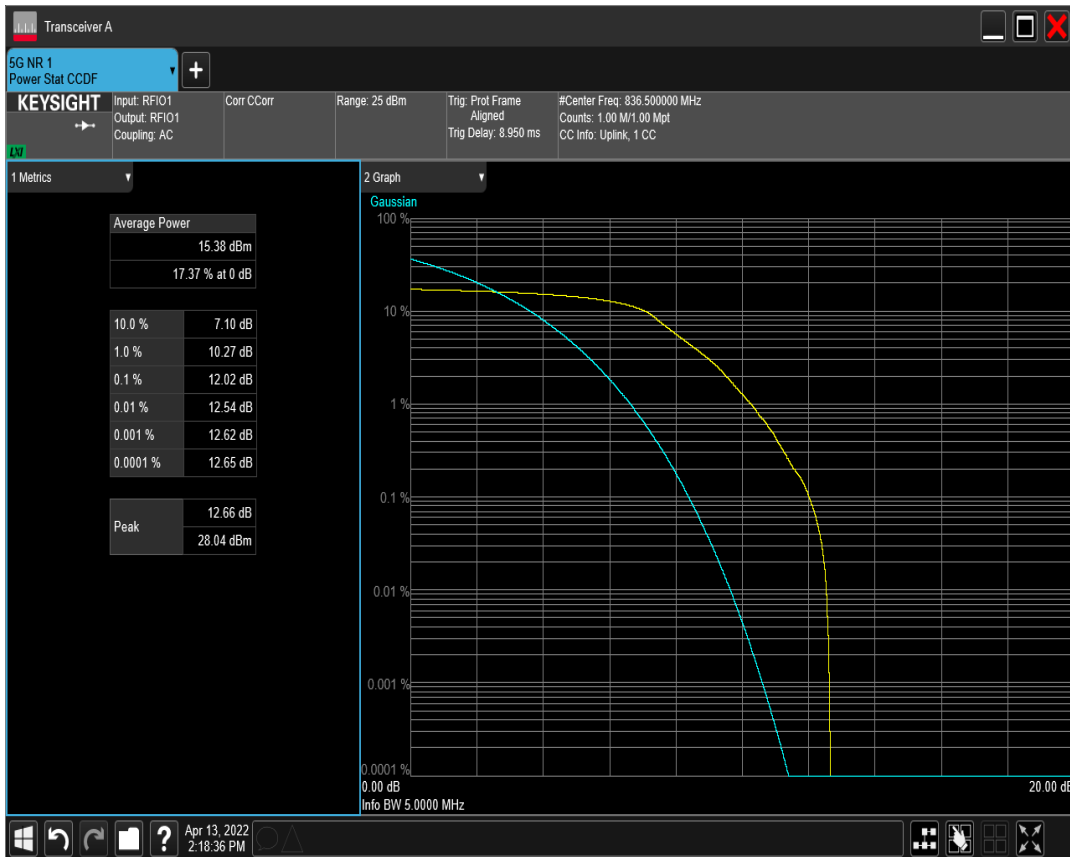
## 3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n5	15	5	167300	25@0	DFT_BPSK	12.02	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.64	13	PASS
n5	15	5	167300	25@0	DFT_QAM16	6.61	13	PASS

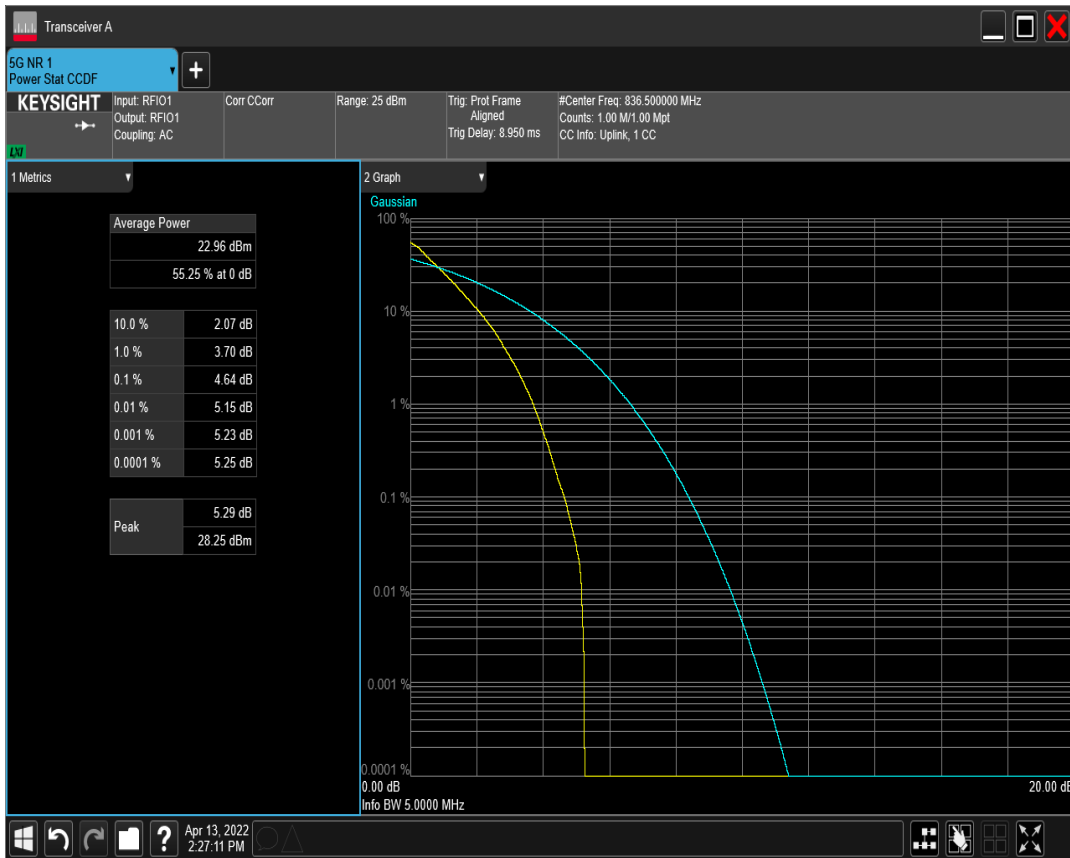


n5	15	5	167300	25@0	DFT_QAM64	6.95	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	6.72	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	4.74	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	4.74	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	6.55	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	6.82	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	6.67	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	4.81	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	4.83	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	6.56	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	6.71	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	6.73	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	4.60	13	PASS
n5	15	20	167300	100@0	DFT_QPSK	4.57	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	6.59	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	6.66	13	PASS
n5	15	20	167300	100@0	DFT_QAM256	6.61	13	PASS

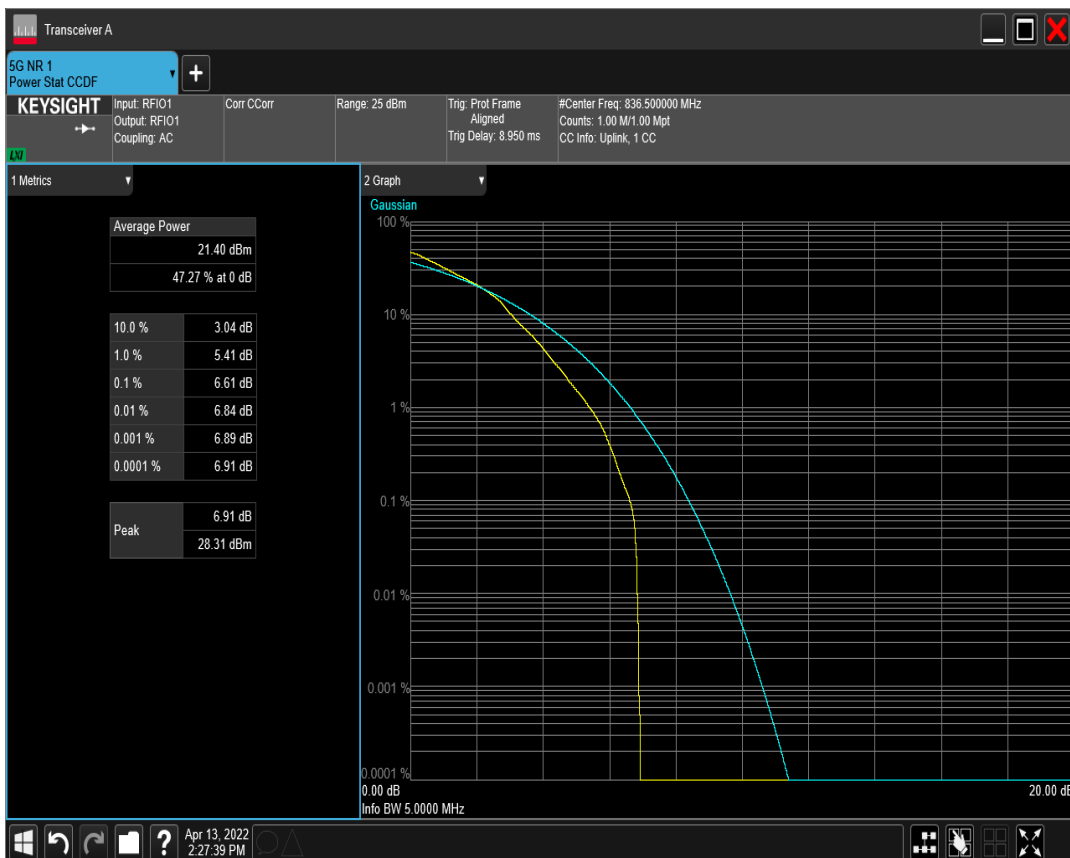
n5 SCS=15kHz DFT\_BPSK BW=5MHz Channel=167300 RB=25@0



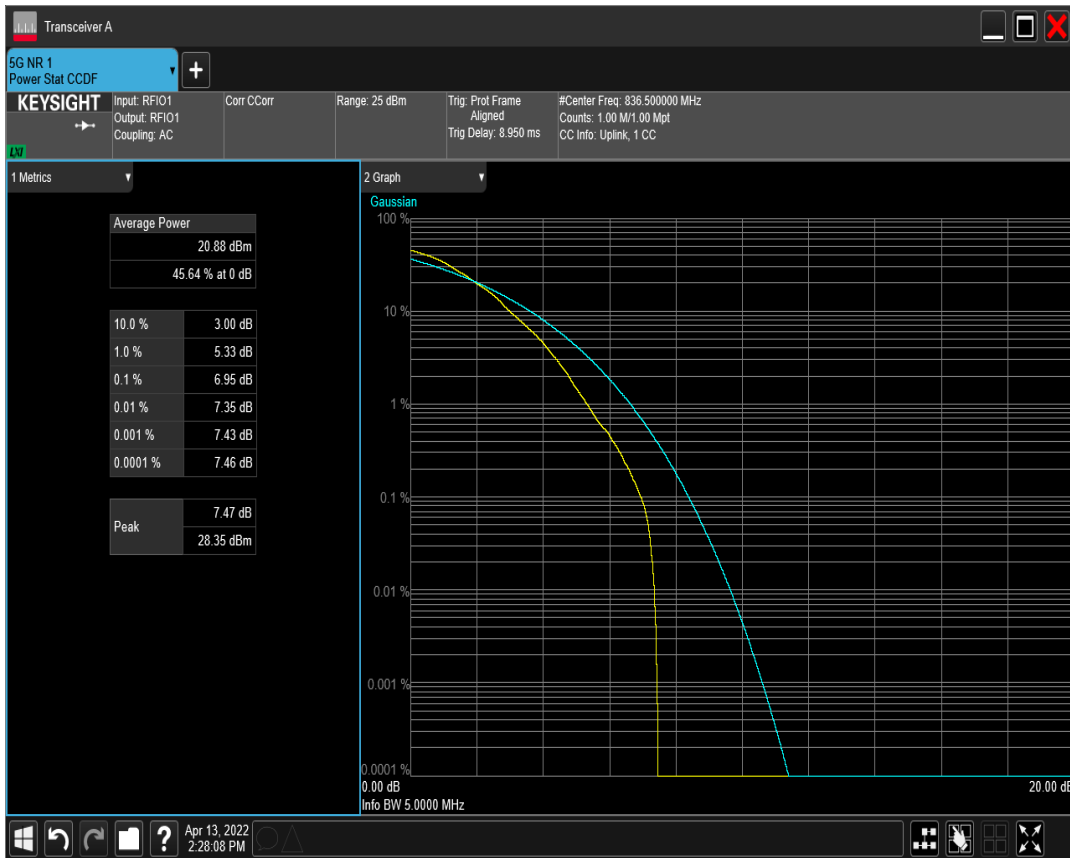
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=167300 RB=25@0



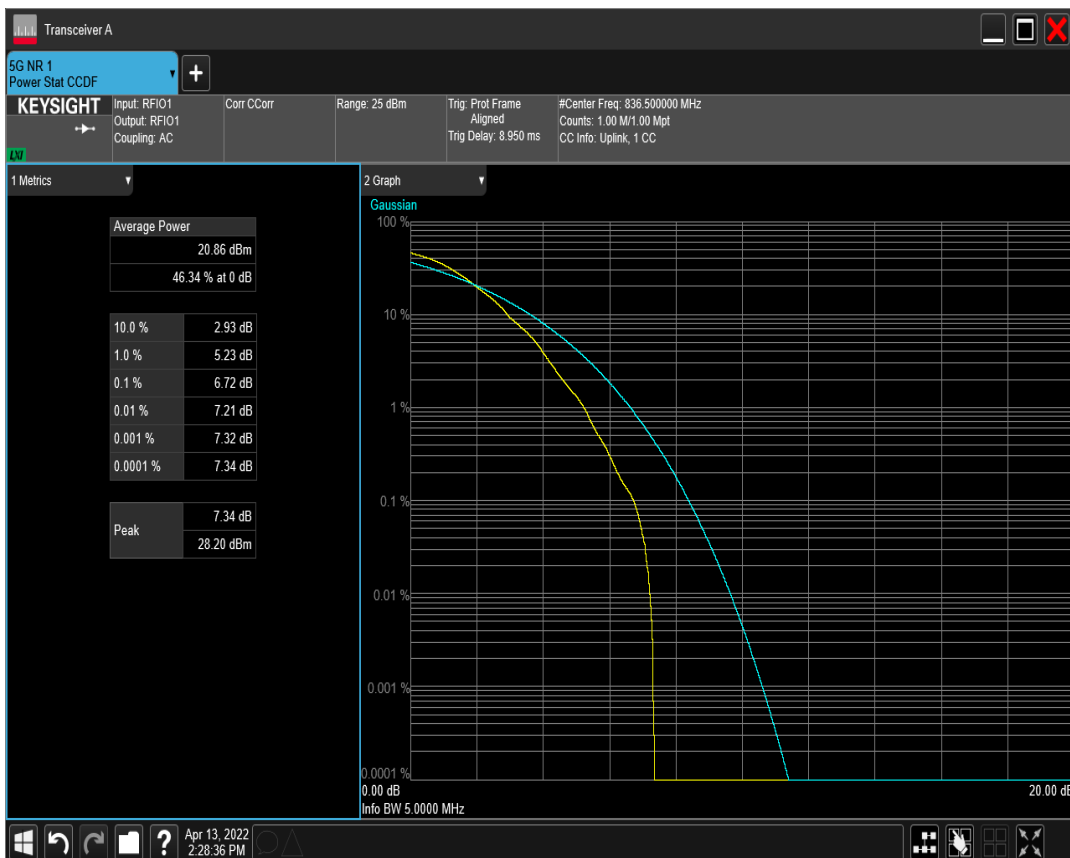
n5 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=167300 RB=25@0



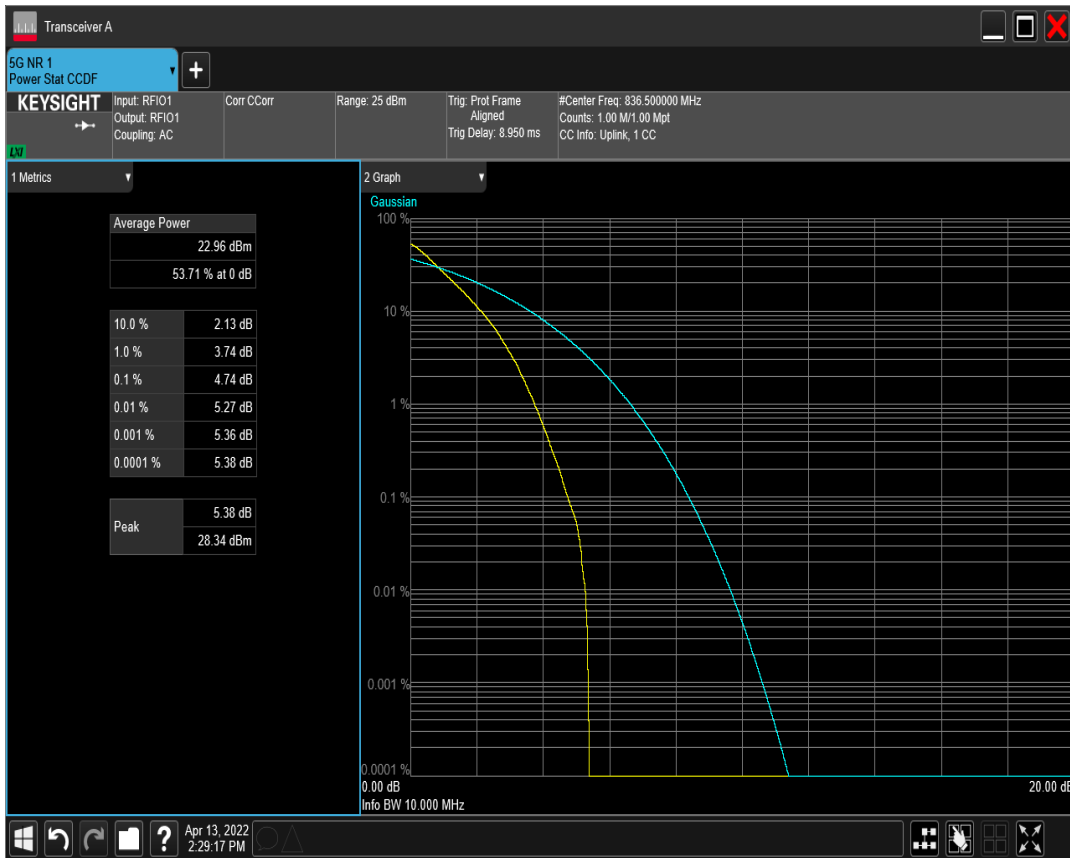
n5 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=167300 RB=25@0



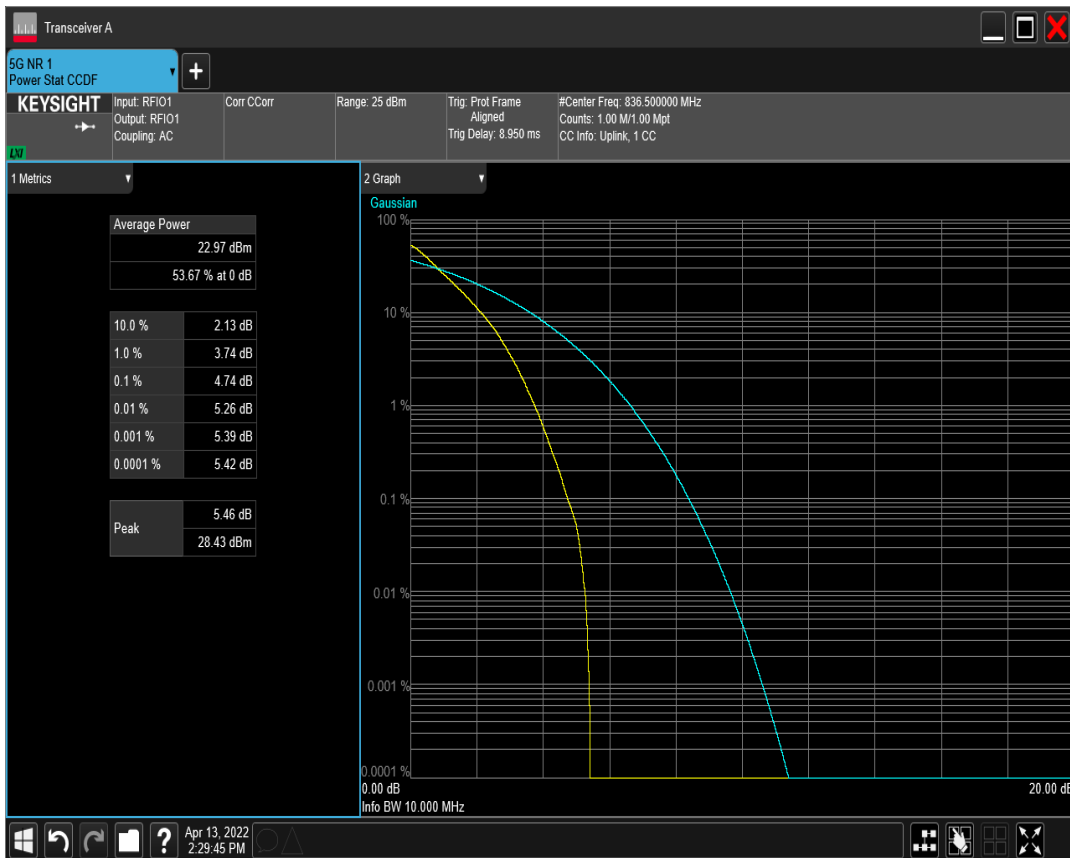
n5 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=167300 RB=25@0



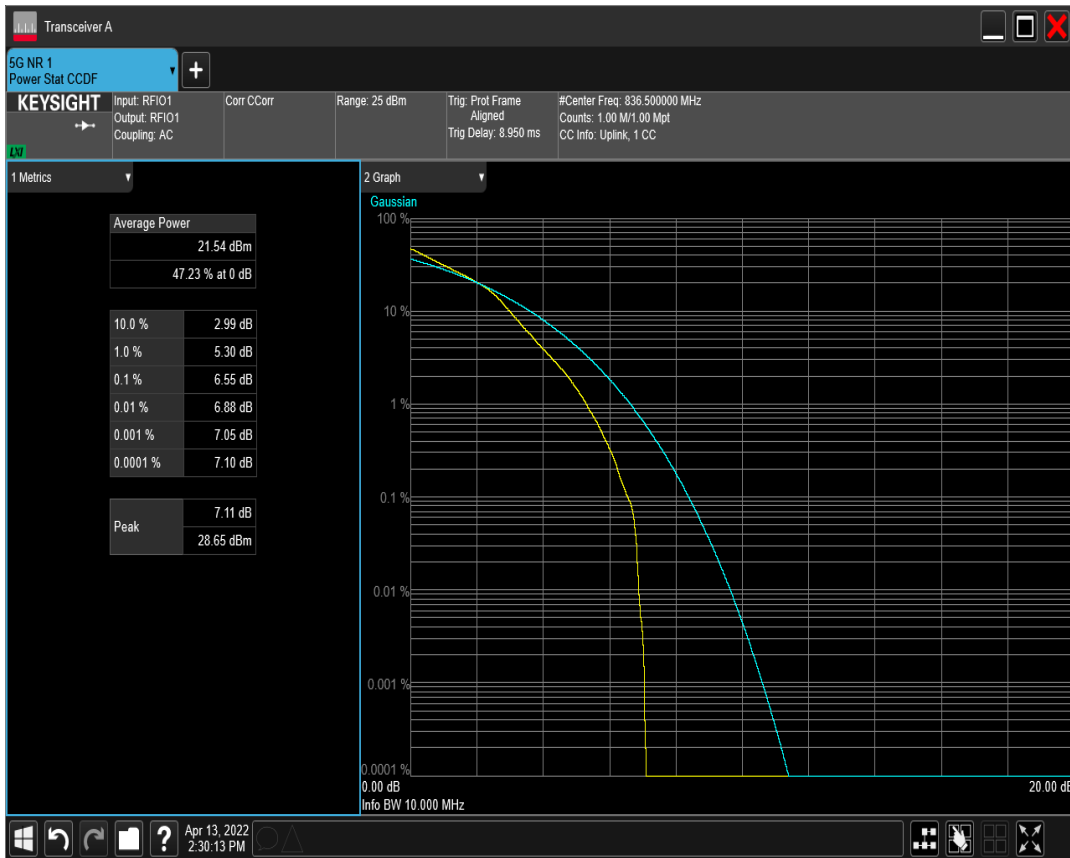
n5 SCS=15kHz DFT\_BPSK BW=10MHz Channel=167300 RB=50@0



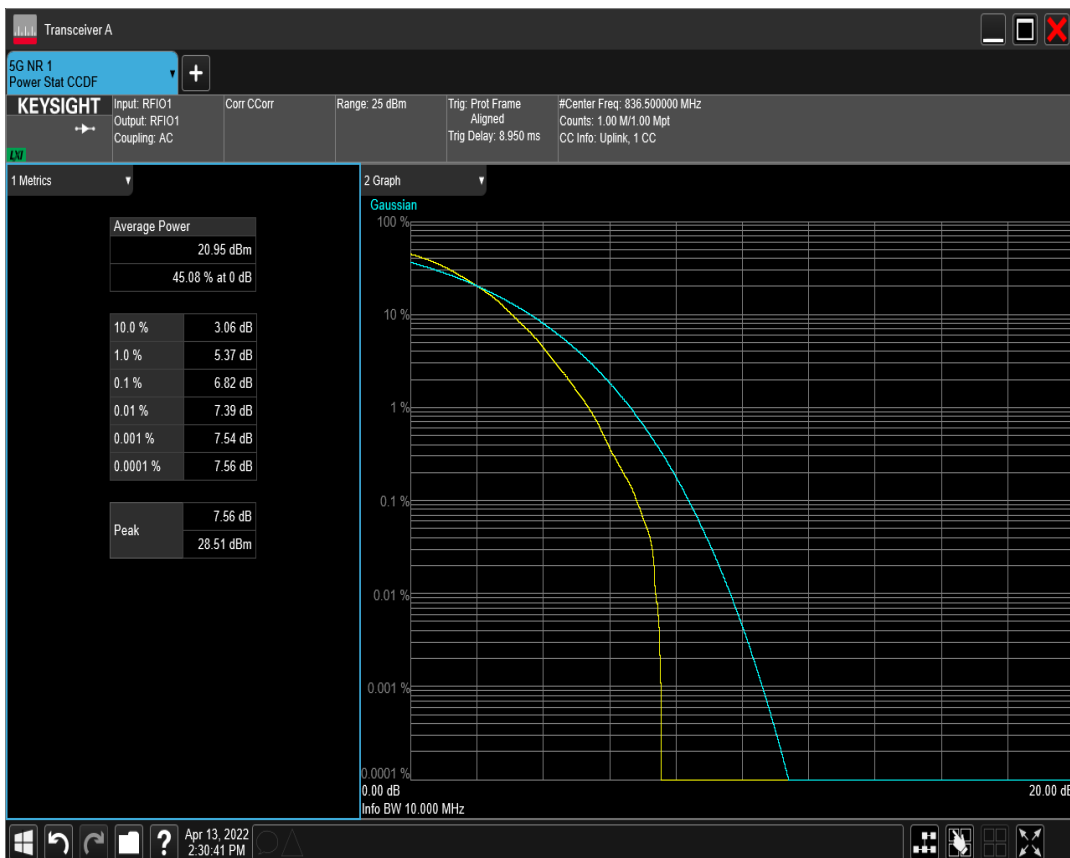
n5 SCS=15kHz DFT\_QPSK BW=10MHz Channel=167300 RB=50@0



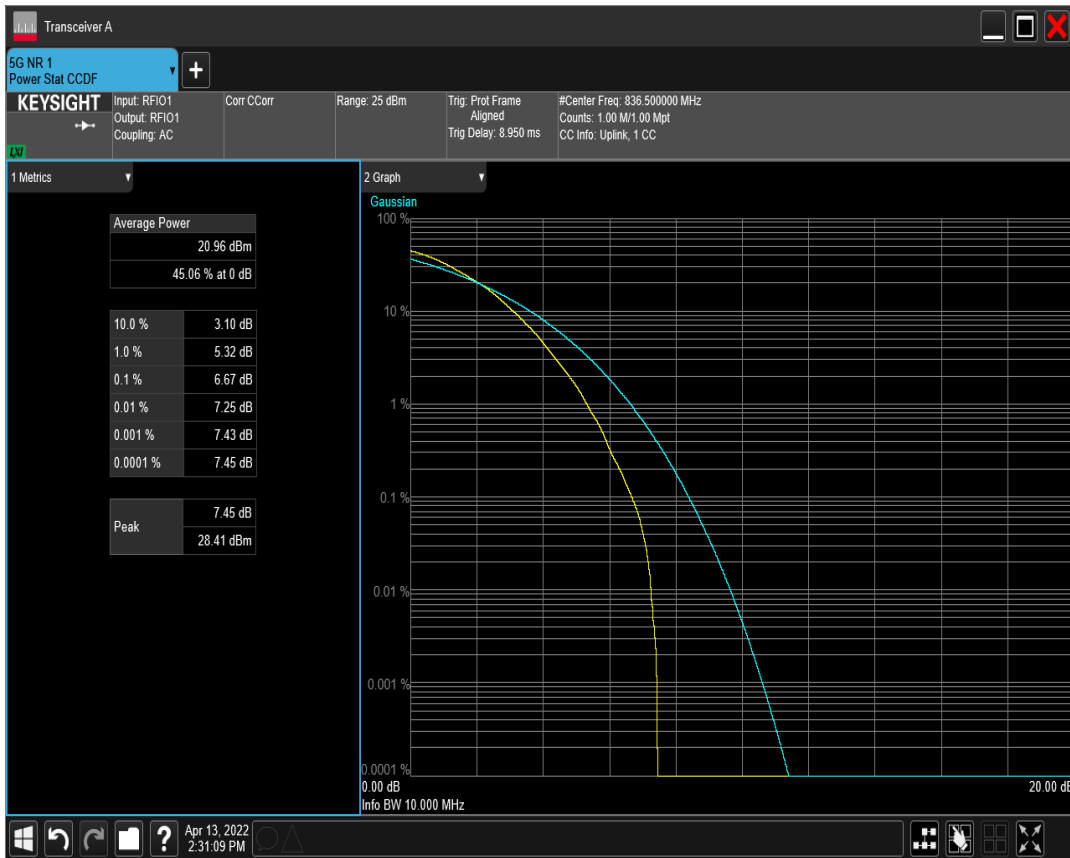
n5 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=167300 RB=50@0



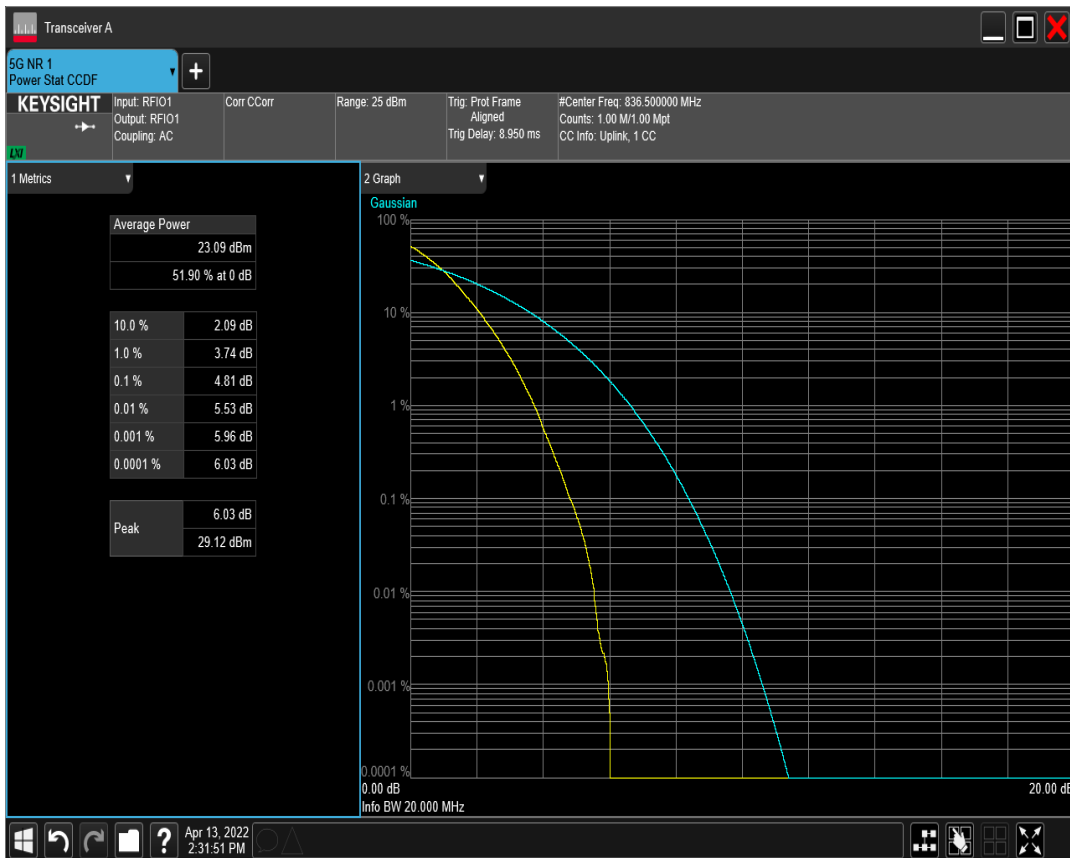
n5 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=167300 RB=50@0



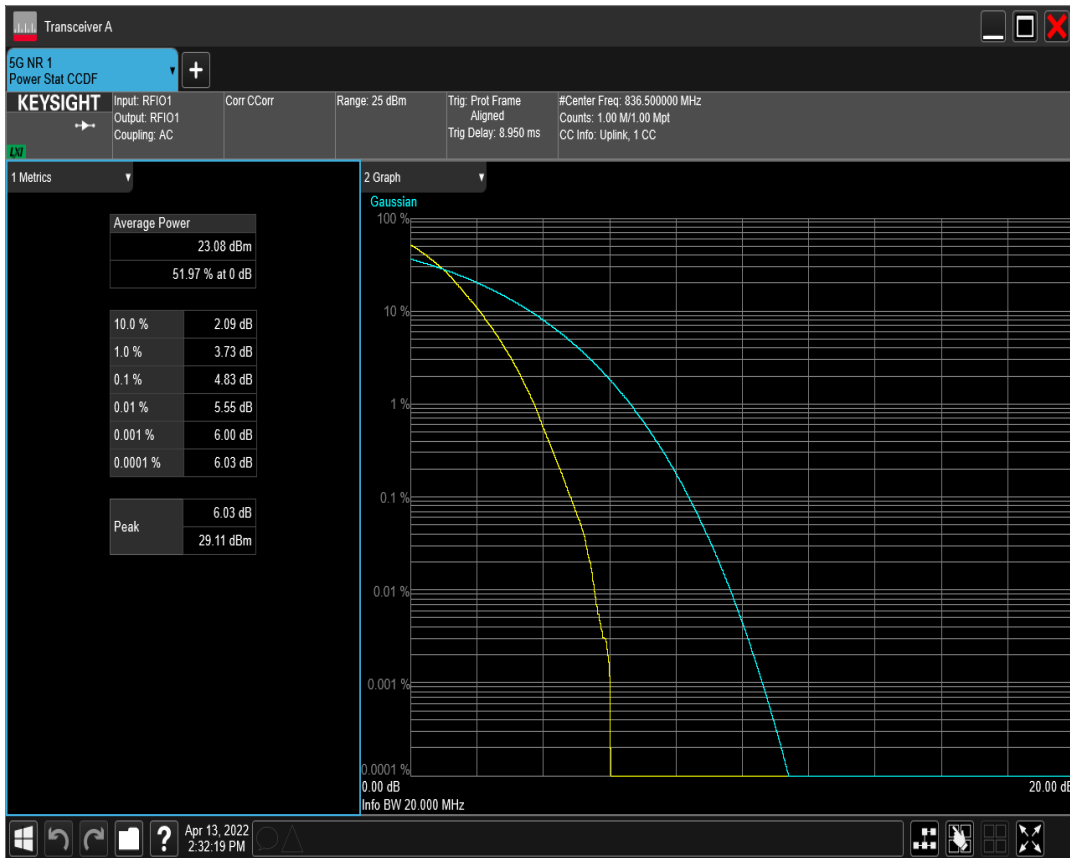
n5 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=167300 RB=50@0



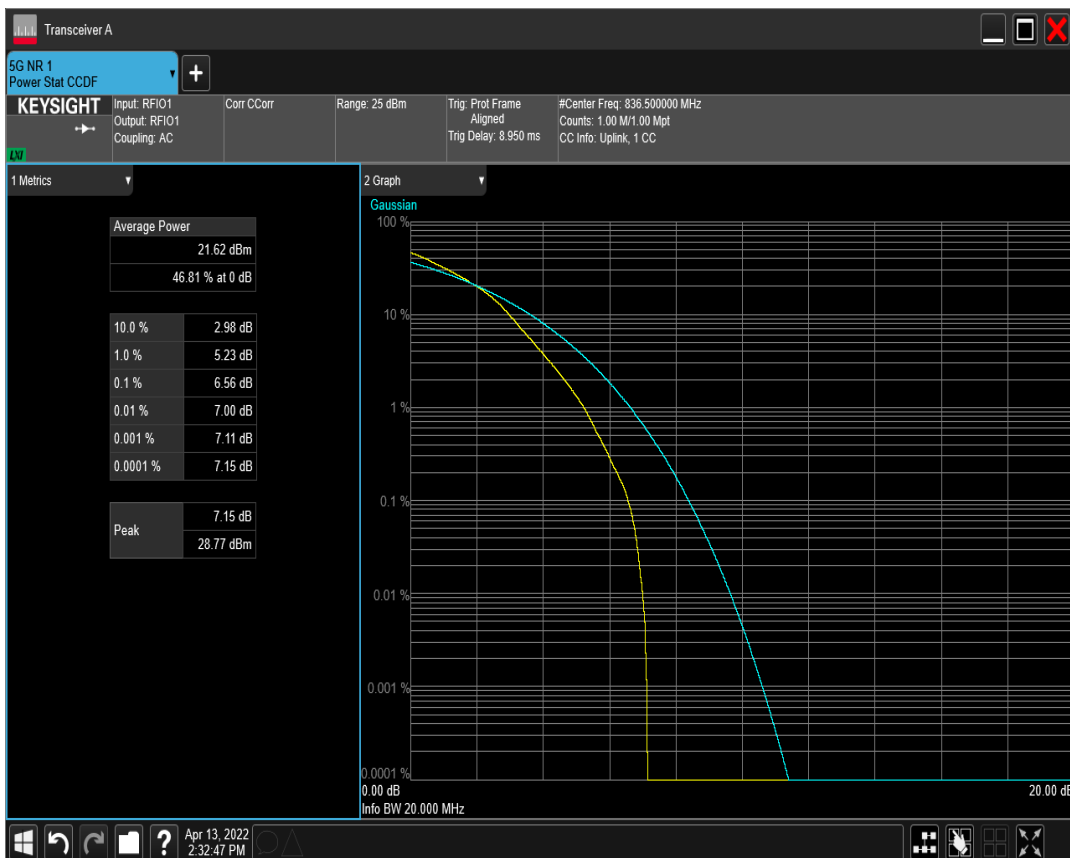
n5 SCS=15kHz DFT\_BPSK BW=15MHz Channel=167300 RB=75@0



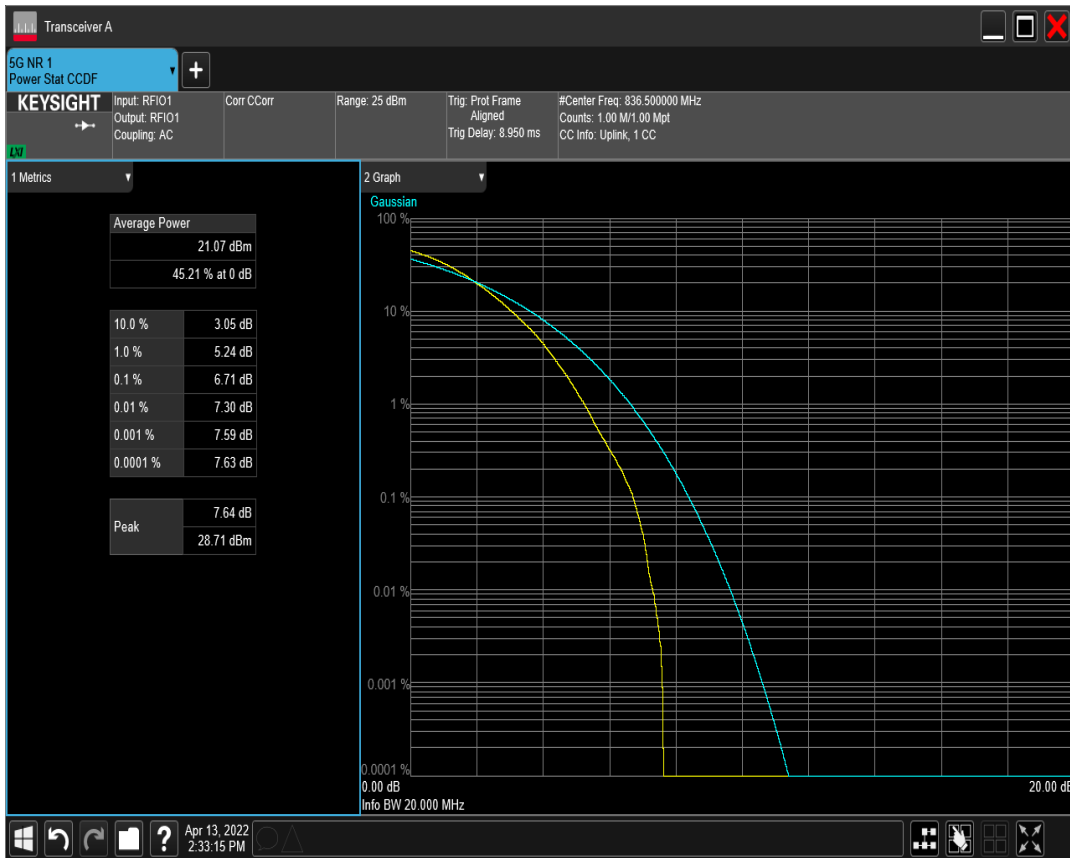
n5 SCS=15kHz DFT\_QPSK BW=15MHz Channel=167300 RB=75@0



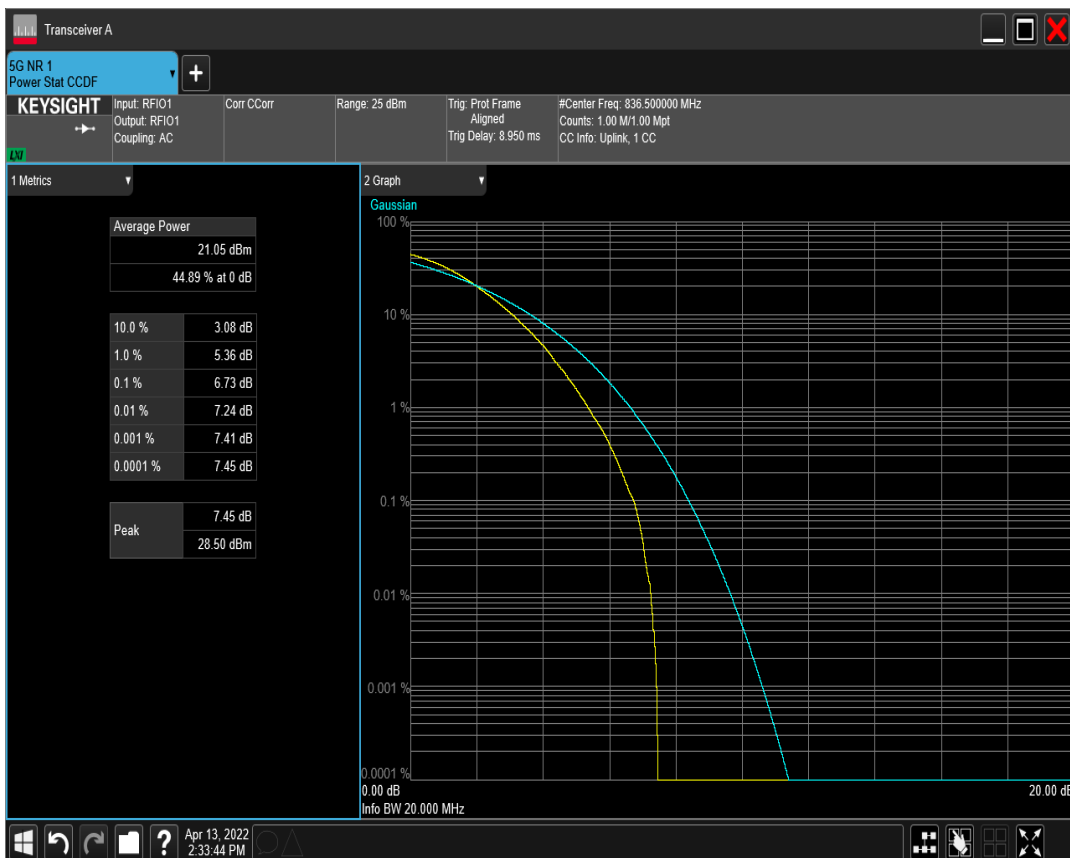
n5 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=167300 RB=75@0



n5 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=167300 RB=75@0

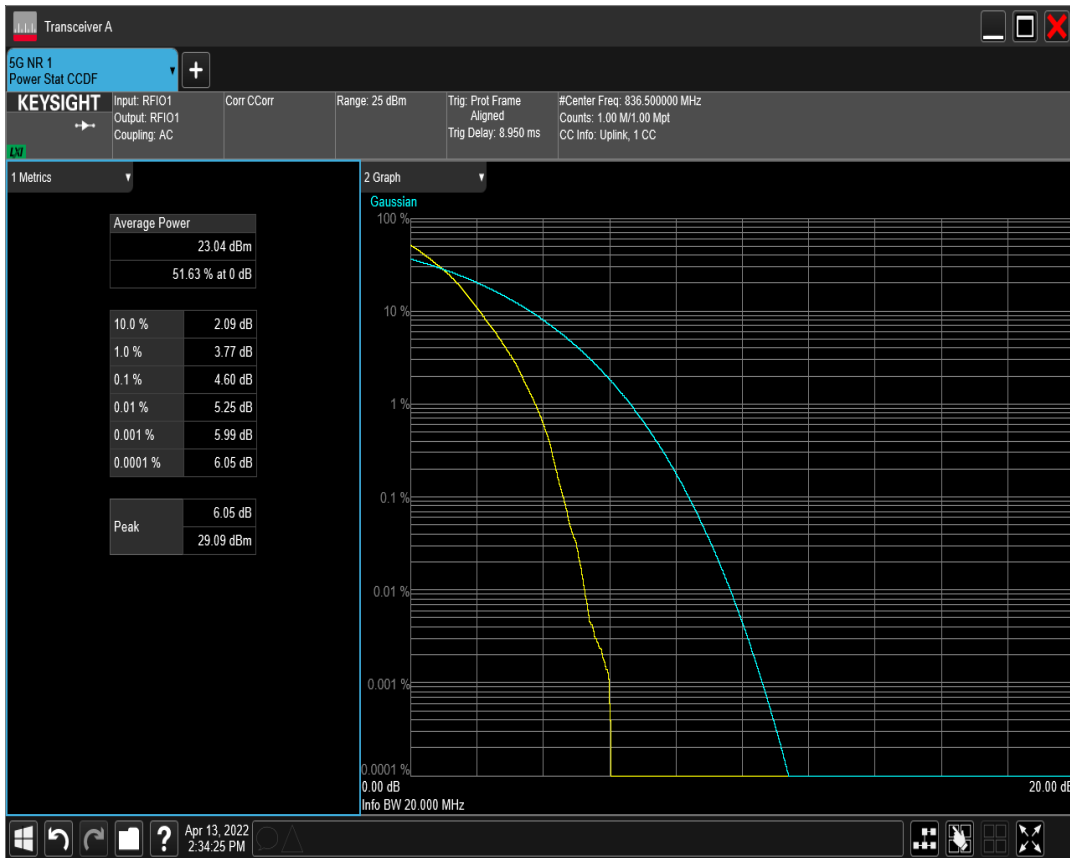


n5 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=167300 RB=75@0

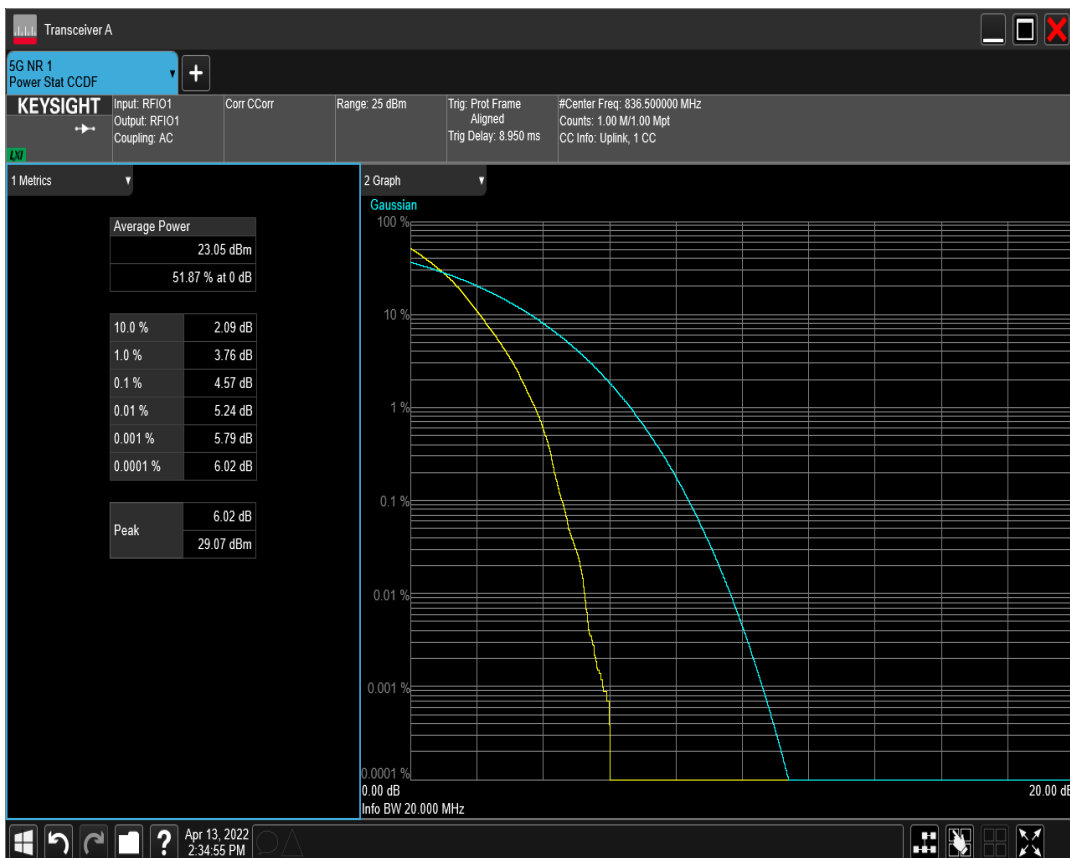




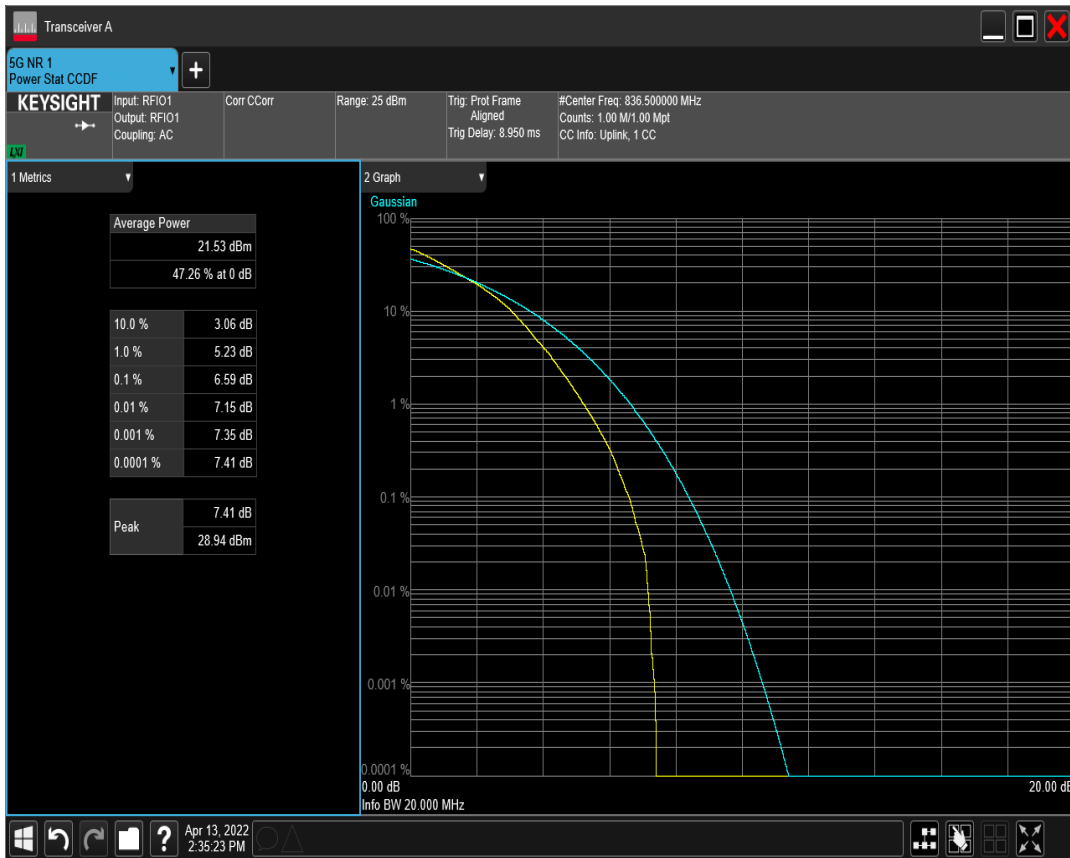
n5 SCS=15kHz DFT\_BPSK BW=20MHz Channel=167300 RB=100@0



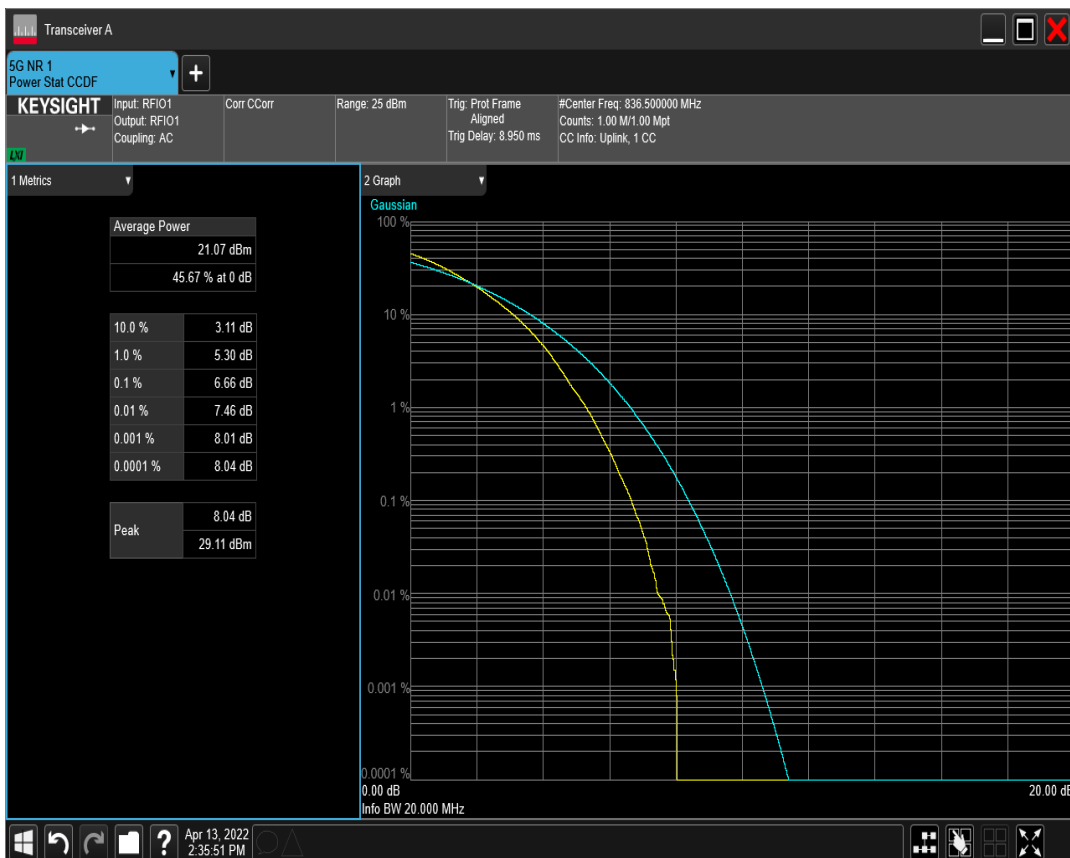
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167300 RB=100@0



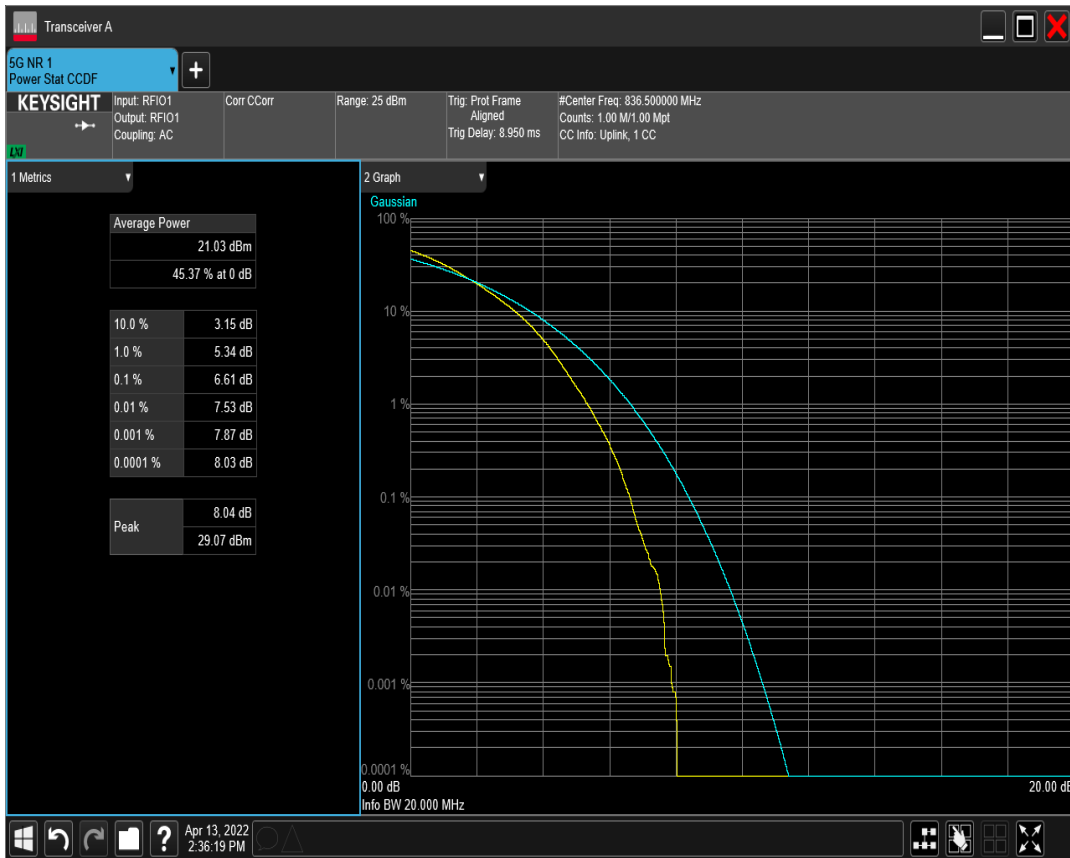
n5 SCS=15kHz DFT\_QAM16 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT\_QAM64 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT\_QAM256 BW=20MHz Channel=167300 RB=100@0



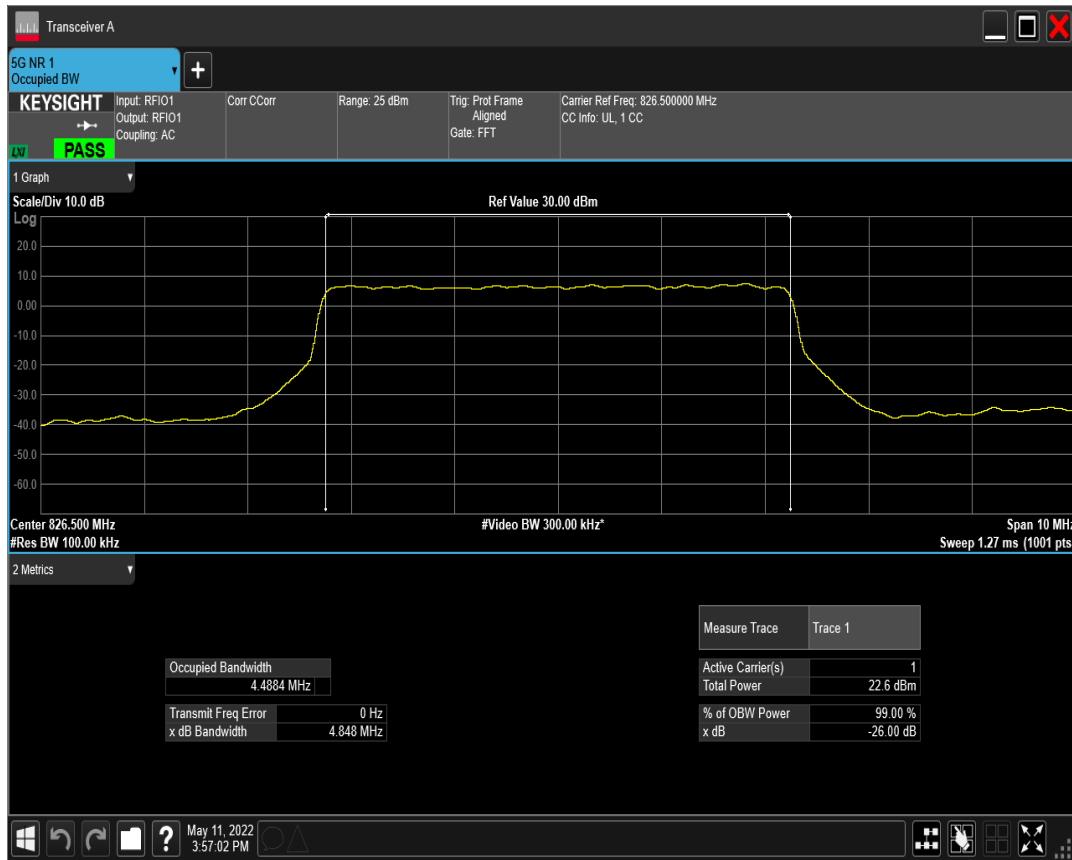
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n5	15	5	165300	25@0	DFT_BPSK	4.490	4.850	PASS
n5	15	5	165300	25@0	DFT_QPSK	4.490	4.850	PASS
n5	15	5	165300	25@0	DFT_QAM16	4.490	4.840	PASS
n5	15	5	165300	25@0	DFT_QAM64	4.490	4.810	PASS
n5	15	5	165300	25@0	DFT_QAM256	4.500	4.810	PASS
n5	15	5	165300	25@0	CP_QPSK	4.490	4.850	PASS
n5	15	5	167300	25@0	DFT_BPSK	4.490	4.860	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.490	4.860	PASS
n5	15	5	167300	25@0	DFT_QAM16	4.500	4.860	PASS
n5	15	5	167300	25@0	DFT_QAM64	4.500	4.830	PASS
n5	15	5	167300	25@0	DFT_QAM256	4.500	4.900	PASS
n5	15	5	167300	25@0	CP_QPSK	4.490	4.860	PASS
n5	15	5	169300	25@0	DFT_BPSK	4.490	4.840	PASS
n5	15	5	169300	25@0	DFT_QPSK	4.490	4.840	PASS
n5	15	5	169300	25@0	DFT_QAM16	4.490	4.830	PASS
n5	15	5	169300	25@0	DFT_QAM64	4.490	4.770	PASS
n5	15	5	169300	25@0	DFT_QAM256	4.500	4.820	PASS
n5	15	5	169300	25@0	CP_QPSK	4.490	4.840	PASS
n5	15	10	165800	50@0	DFT_BPSK	9.240	9.490	PASS

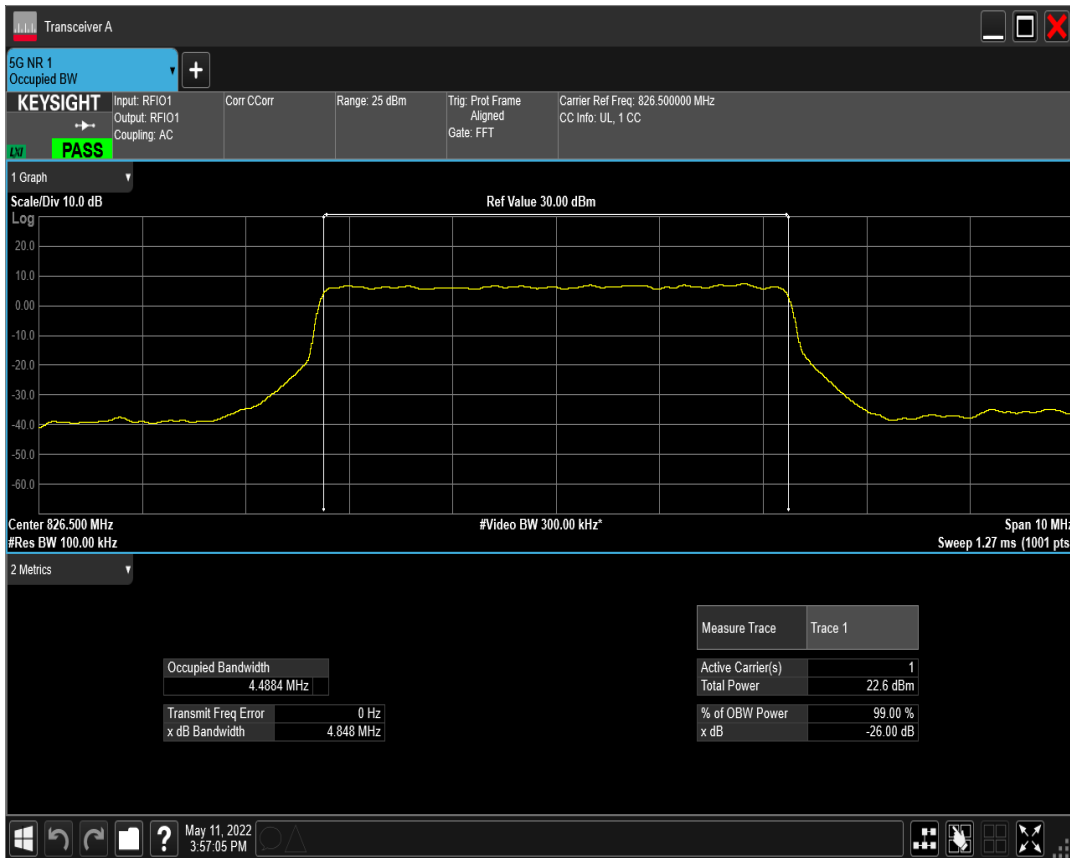
n5	15	10	165800	50@0	DFT_QPSK	9.240	9.480	PASS
n5	15	10	165800	50@0	DFT_QAM16	9.240	9.490	PASS
n5	15	10	165800	50@0	DFT_QAM64	9.210	9.500	PASS
n5	15	10	165800	50@0	DFT_QAM256	9.210	9.490	PASS
n5	15	10	165800	52@0	CP_QPSK	9.240	9.480	PASS
n5	15	10	167300	50@0	DFT_BPSK	9.250	9.500	PASS
n5	15	10	167300	50@0	DFT_QPSK	9.250	9.500	PASS
n5	15	10	167300	50@0	DFT_QAM16	9.250	9.480	PASS
n5	15	10	167300	50@0	DFT_QAM64	9.220	9.490	PASS
n5	15	10	167300	50@0	DFT_QAM256	9.240	9.490	PASS
n5	15	10	167300	52@0	CP_QPSK	9.250	9.500	PASS
n5	15	10	168800	50@0	DFT_BPSK	9.250	9.500	PASS
n5	15	10	168800	50@0	DFT_QPSK	9.250	9.490	PASS
n5	15	10	168800	50@0	DFT_QAM16	9.250	9.480	PASS
n5	15	10	168800	50@0	DFT_QAM64	9.210	9.470	PASS
n5	15	10	168800	50@0	DFT_QAM256	9.220	9.470	PASS
n5	15	10	168800	52@0	CP_QPSK	9.250	9.490	PASS
n5	15	15	166300	75@0	DFT_BPSK	14.040	14.230	PASS
n5	15	15	166300	75@0	DFT_QPSK	14.040	14.230	PASS
n5	15	15	166300	75@0	DFT_QAM16	14.000	14.220	PASS
n5	15	15	166300	75@0	DFT_QAM64	13.990	14.210	PASS
n5	15	15	166300	75@0	DFT_QAM256	13.990	14.210	PASS
n5	15	15	166300	79@0	CP_QPSK	14.040	14.230	PASS
n5	15	15	167300	75@0	DFT_BPSK	14.050	14.240	PASS
n5	15	15	167300	75@0	DFT_QPSK	14.050	14.240	PASS
n5	15	15	167300	75@0	DFT_QAM16	14.040	14.240	PASS
n5	15	15	167300	75@0	DFT_QAM64	14.010	14.230	PASS
n5	15	15	167300	75@0	DFT_QAM256	14.010	14.230	PASS
n5	15	15	167300	79@0	CP_QPSK	14.050	14.240	PASS
n5	15	15	168300	75@0	DFT_BPSK	14.040	14.230	PASS
n5	15	15	168300	75@0	DFT_QPSK	14.040	14.230	PASS
n5	15	15	168300	75@0	DFT_QAM16	14.010	14.210	PASS
n5	15	15	168300	75@0	DFT_QAM64	14.000	14.220	PASS
n5	15	15	168300	75@0	DFT_QAM256	14.000	14.220	PASS
n5	15	15	168300	79@0	CP_QPSK	14.040	14.230	PASS
n5	15	20	166800	100@0	DFT_BPSK	18.750	18.950	PASS
n5	15	20	166800	100@0	DFT_QPSK	18.750	18.950	PASS
n5	15	20	166800	100@0	DFT_QAM16	18.800	18.930	PASS
n5	15	20	166800	100@0	DFT_QAM64	18.750	18.920	PASS
n5	15	20	166800	100@0	DFT_QAM256	18.680	18.890	PASS
n5	15	20	166800	106@0	CP_QPSK	18.750	18.950	PASS
n5	15	20	167300	100@0	DFT_BPSK	18.750	18.960	PASS
n5	15	20	167300	100@0	DFT_QPSK	18.750	18.960	PASS

n5	15	20	167300	100@0	DFT_QAM16	18.810	18.920	PASS
n5	15	20	167300	100@0	DFT_QAM64	18.750	18.930	PASS
n5	15	20	167300	100@0	DFT_QAM256	18.730	18.890	PASS
n5	15	20	167300	106@0	CP_QPSK	18.750	18.960	PASS
n5	15	20	167800	100@0	DFT_BPSK	18.750	18.950	PASS
n5	15	20	167800	100@0	DFT_QPSK	18.750	18.950	PASS
n5	15	20	167800	100@0	DFT_QAM16	18.810	18.920	PASS
n5	15	20	167800	100@0	DFT_QAM64	18.800	18.920	PASS
n5	15	20	167800	100@0	DFT_QAM256	18.740	18.890	PASS
n5	15	20	167800	106@0	CP_QPSK	18.750	18.950	PASS

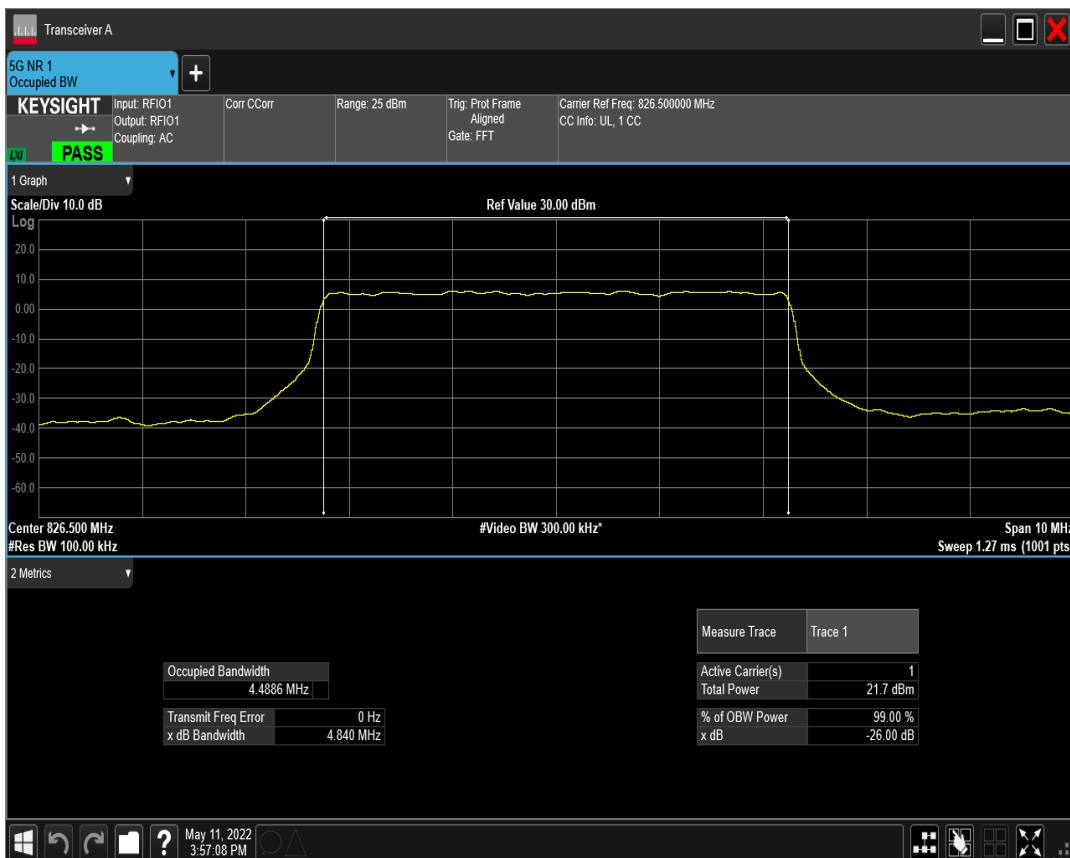
n5 SCS=15kHz DFT\_BPSK BW=5MHz Channel=165300 RB=25@0



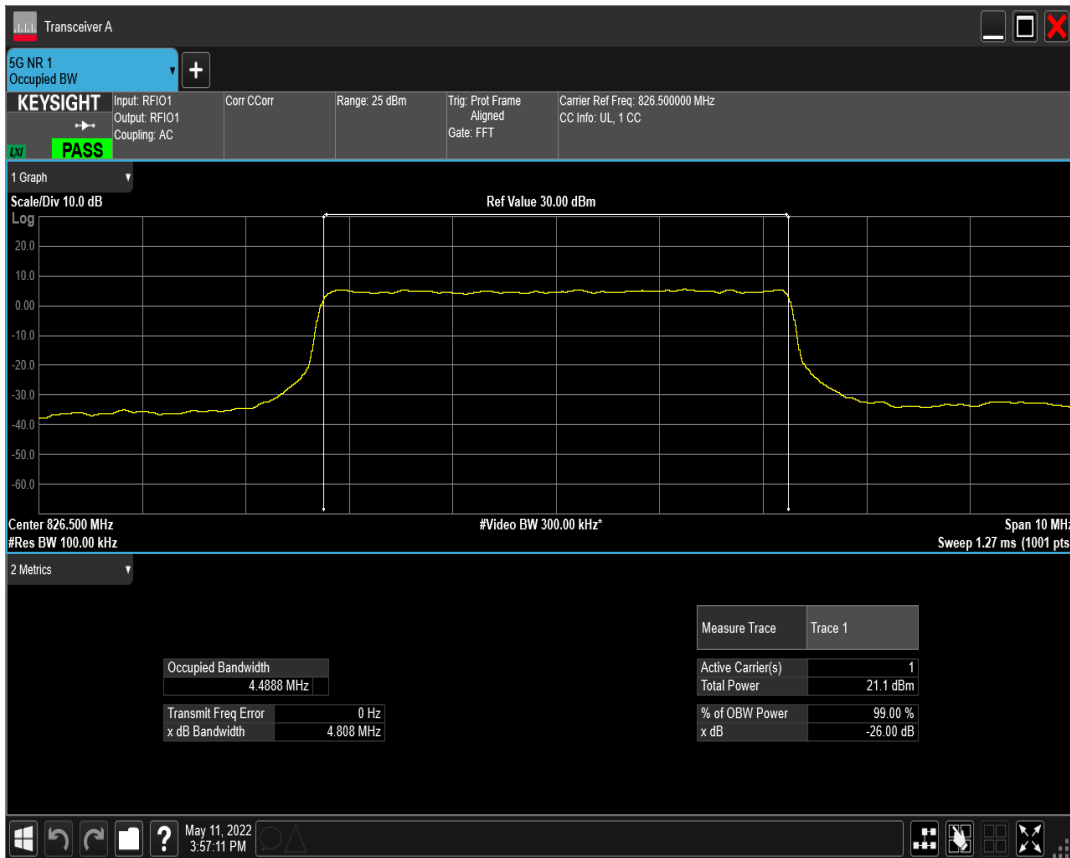
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=165300 RB=25@0



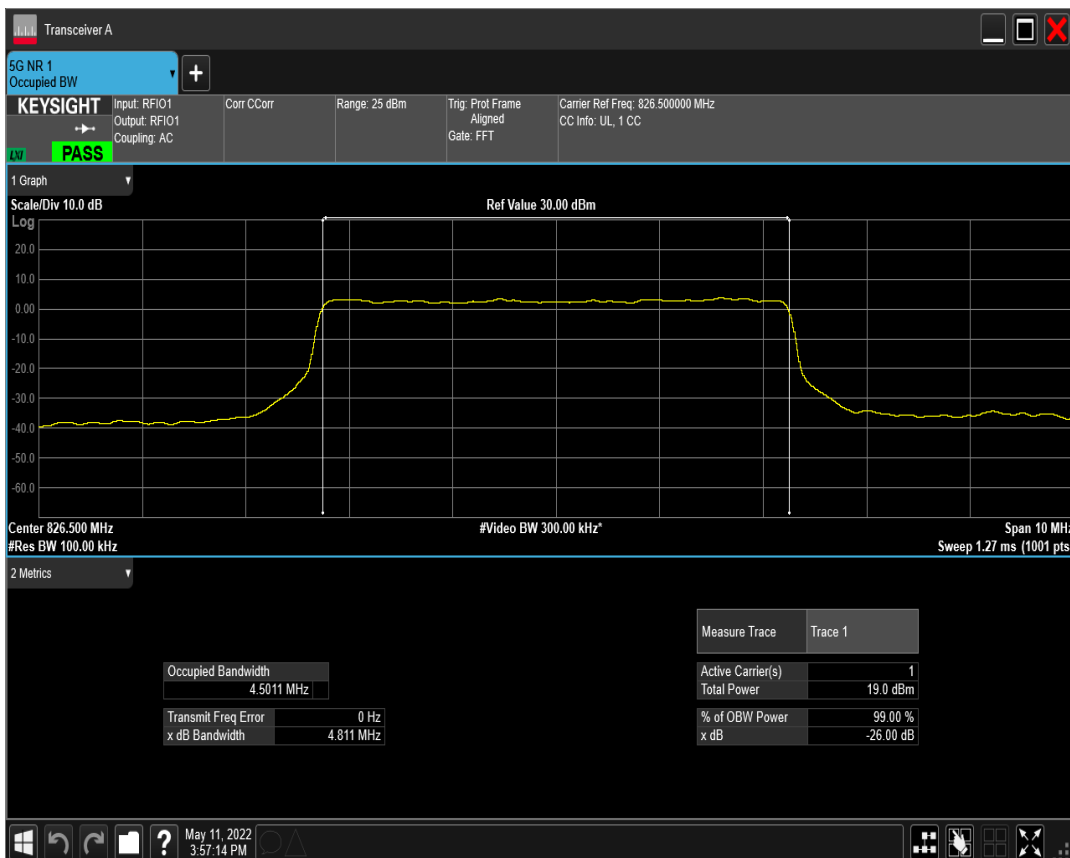
n5 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=165300 RB=25@0



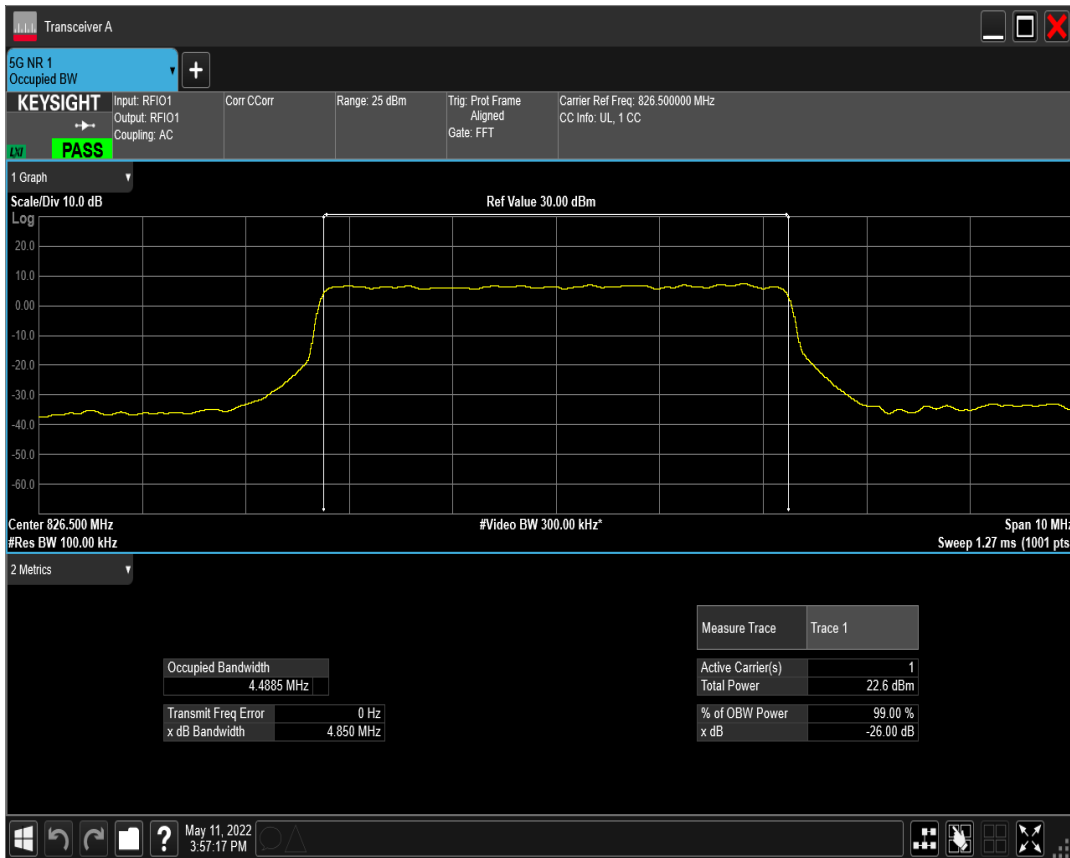
n5 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=165300 RB=25@0



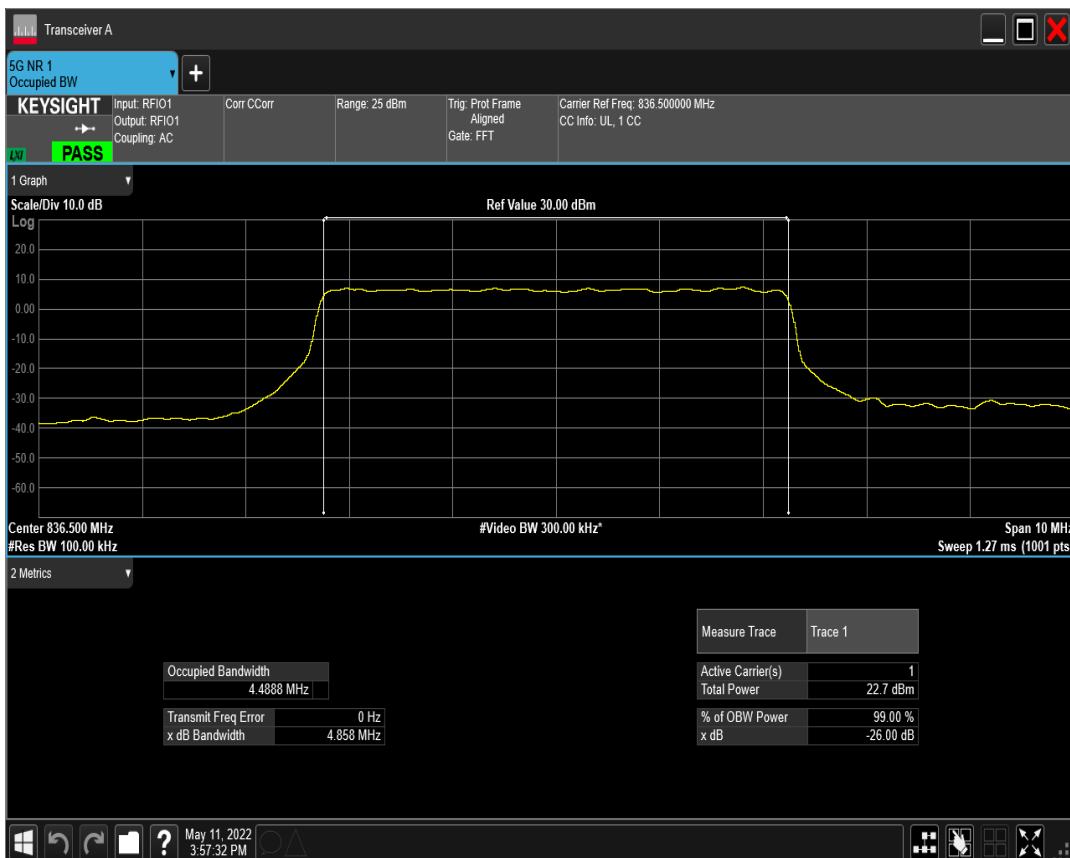
n5 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=165300 RB=25@0



n5 SCS=15kHz CP\_QPSK BW=5MHz Channel=165300 RB=25@0

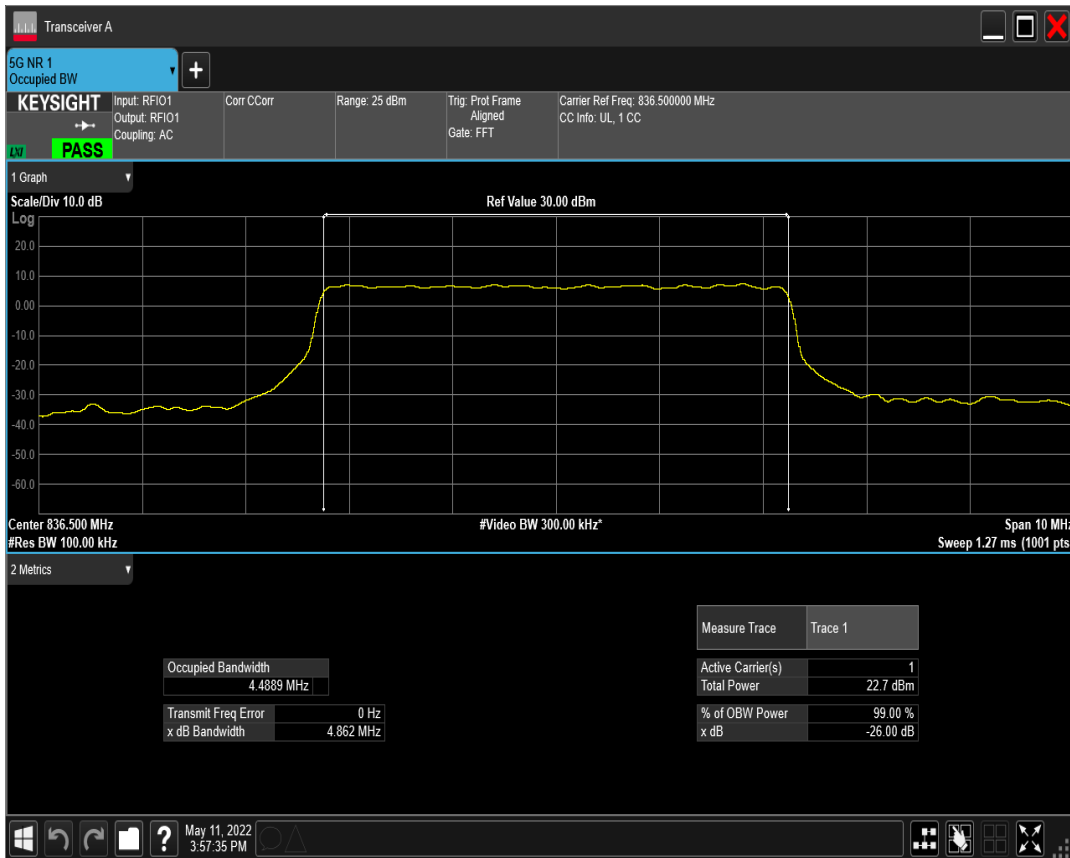


n5 SCS=15kHz DFT\_BPSK BW=5MHz Channel=167300 RB=25@0

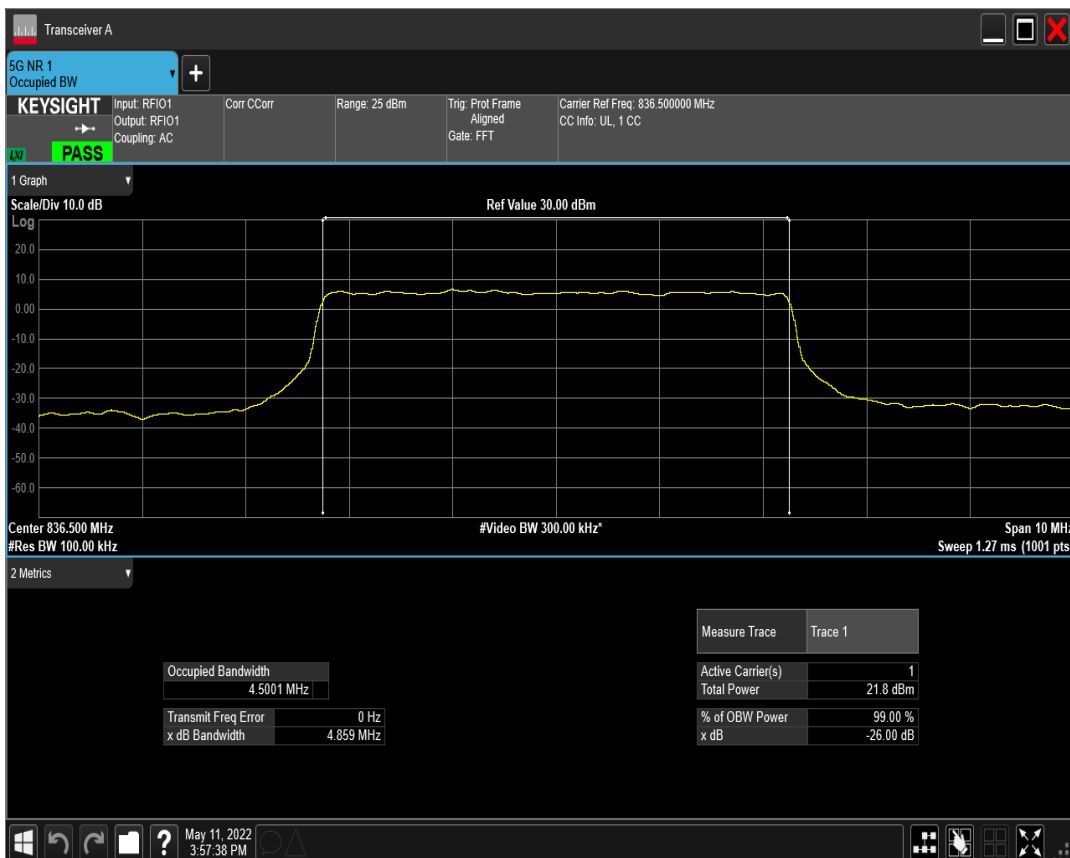




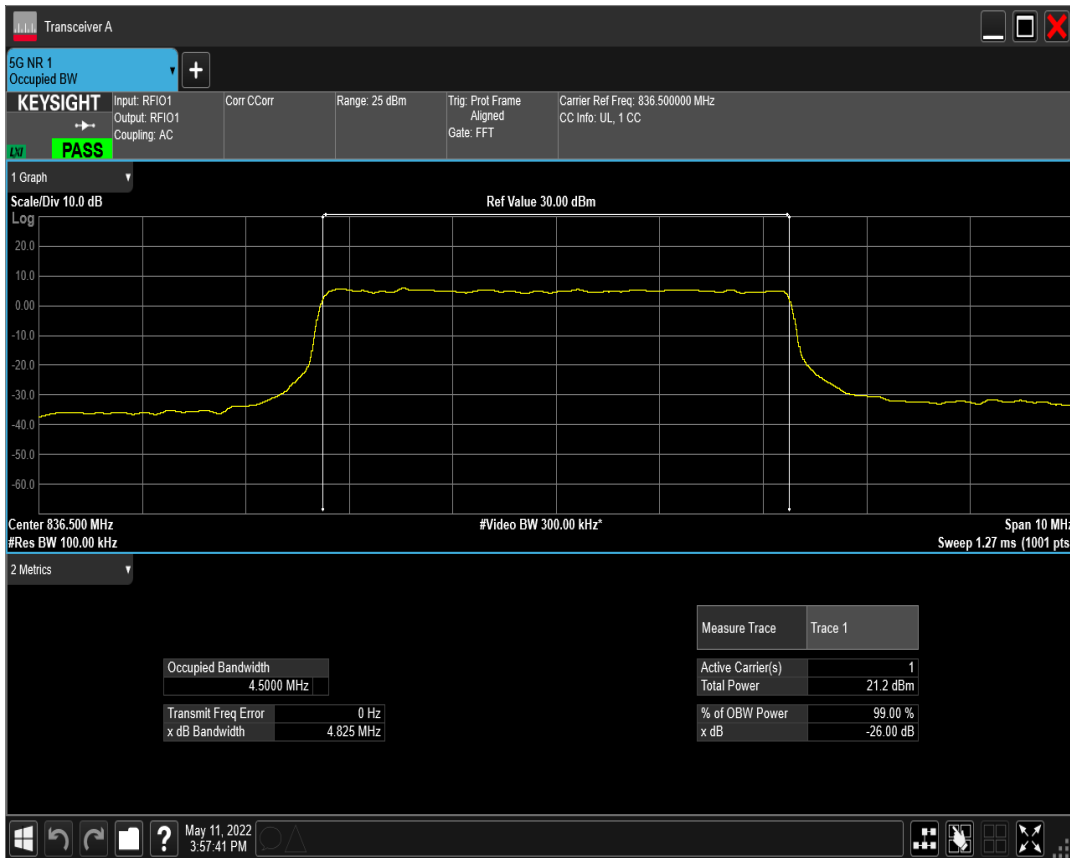
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=167300 RB=25@0



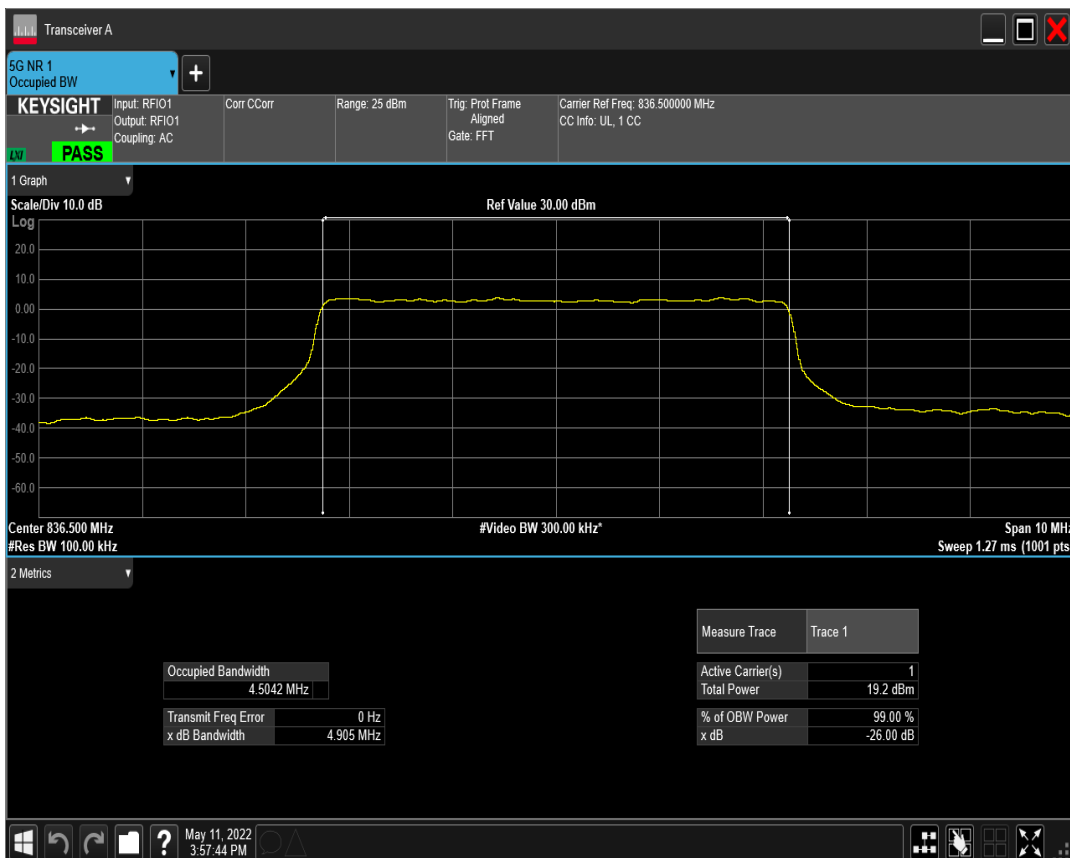
n5 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=167300 RB=25@0



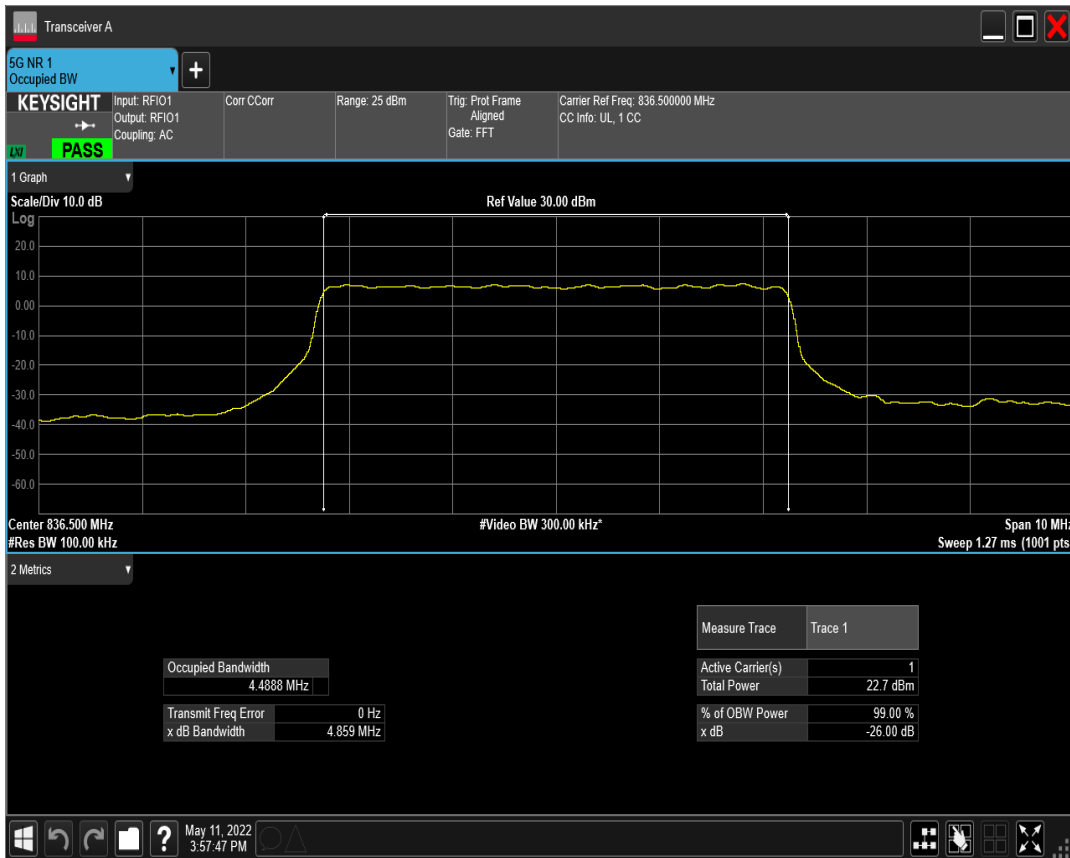
n5 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=167300 RB=25@0



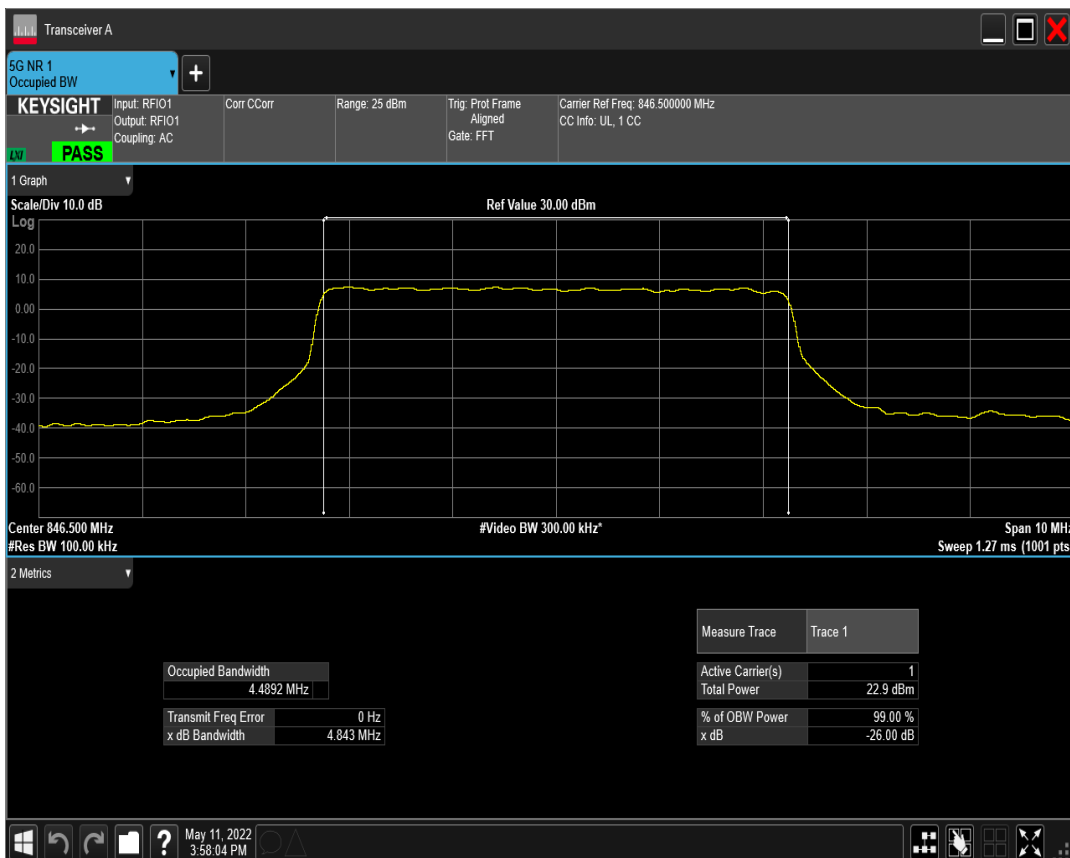
n5 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=167300 RB=25@0



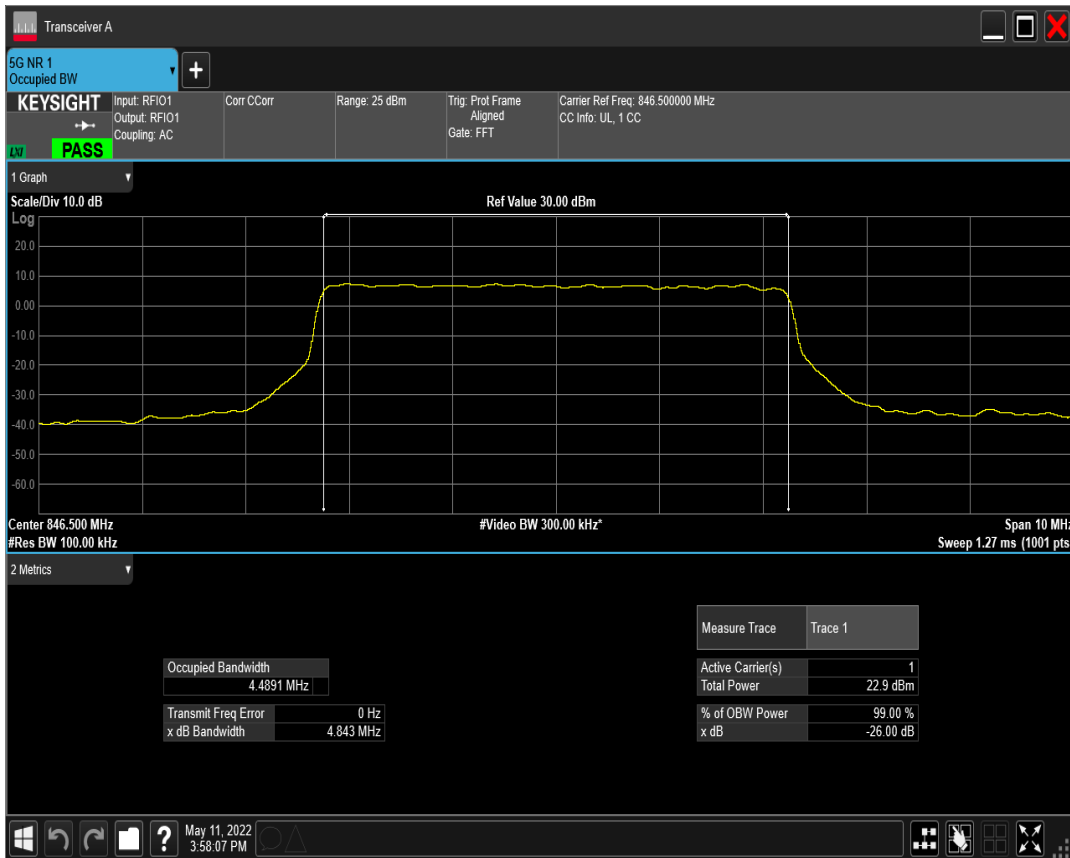
n5 SCS=15kHz CP\_QPSK BW=5MHz Channel=167300 RB=25@0



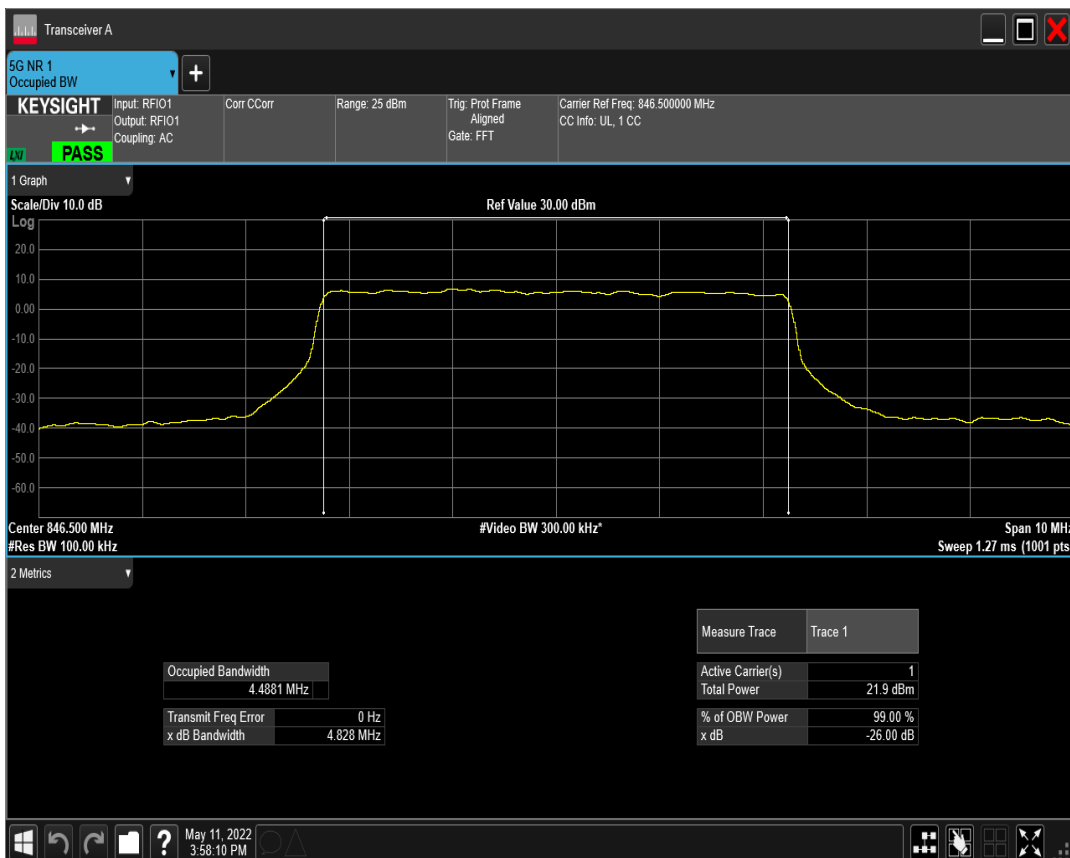
n5 SCS=15kHz DFT\_BPSK BW=5MHz Channel=169300 RB=25@0



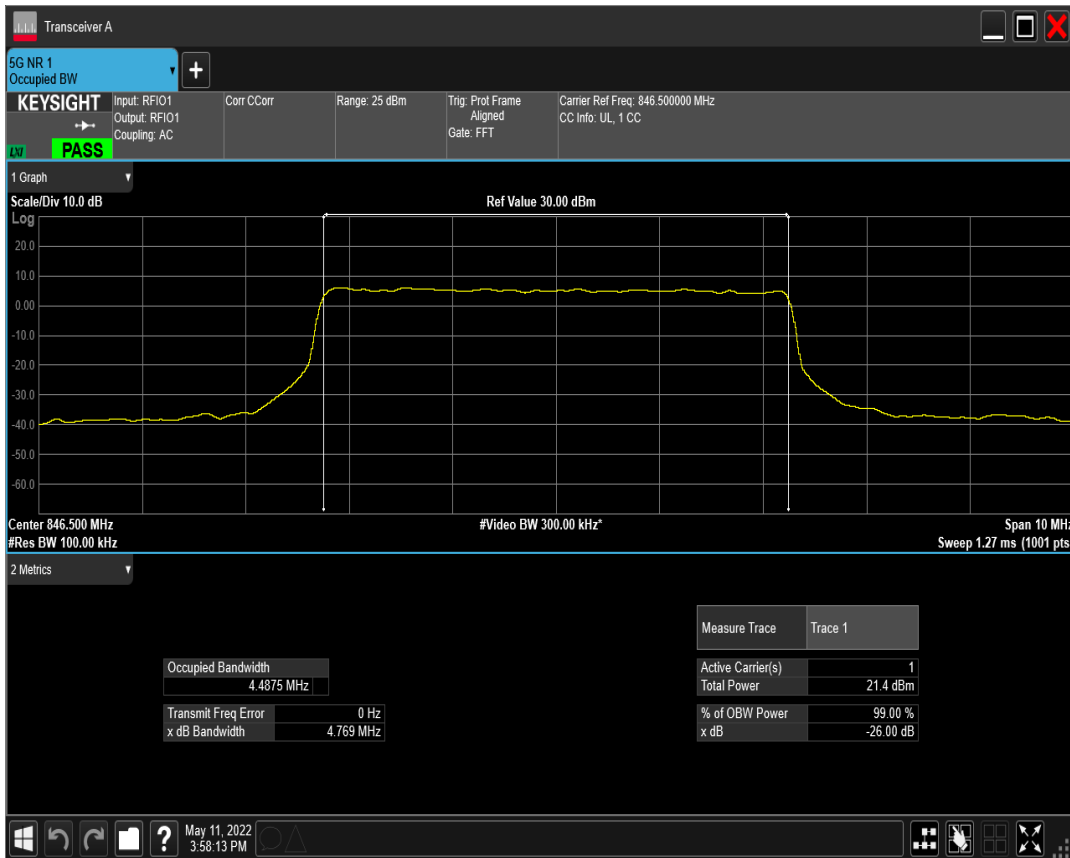
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=169300 RB=25@0



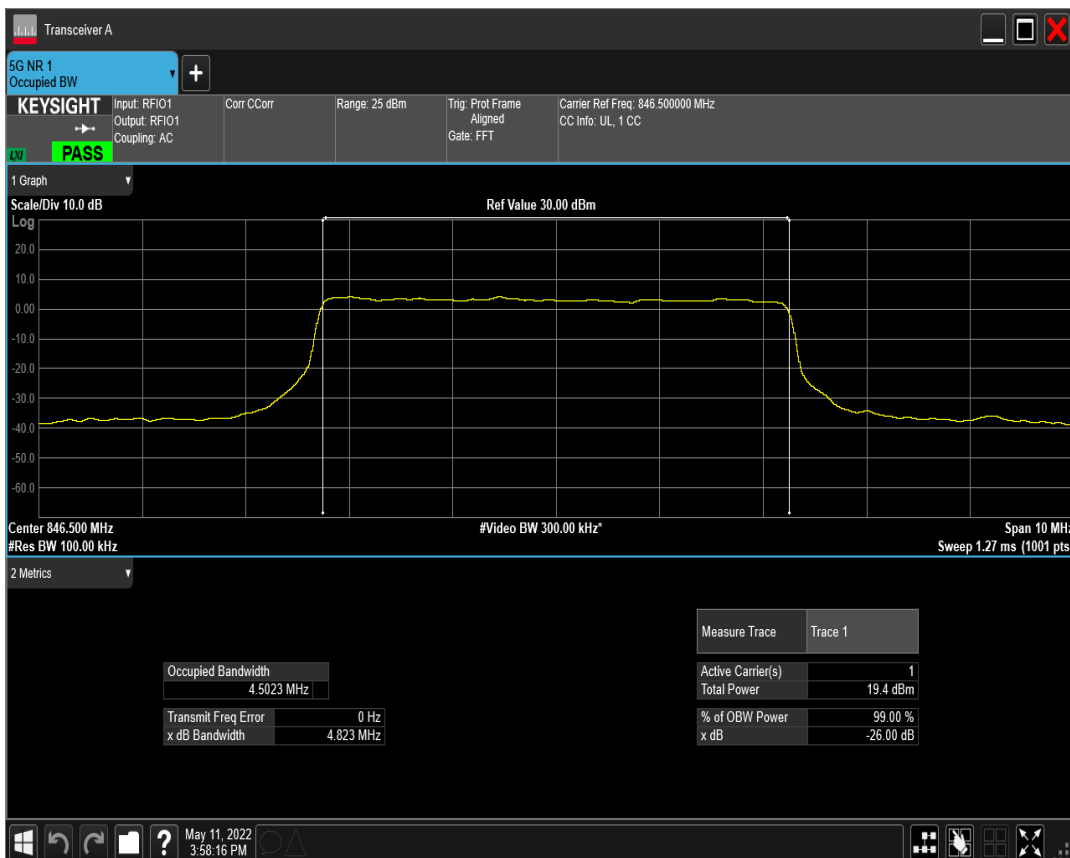
n5 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=169300 RB=25@0



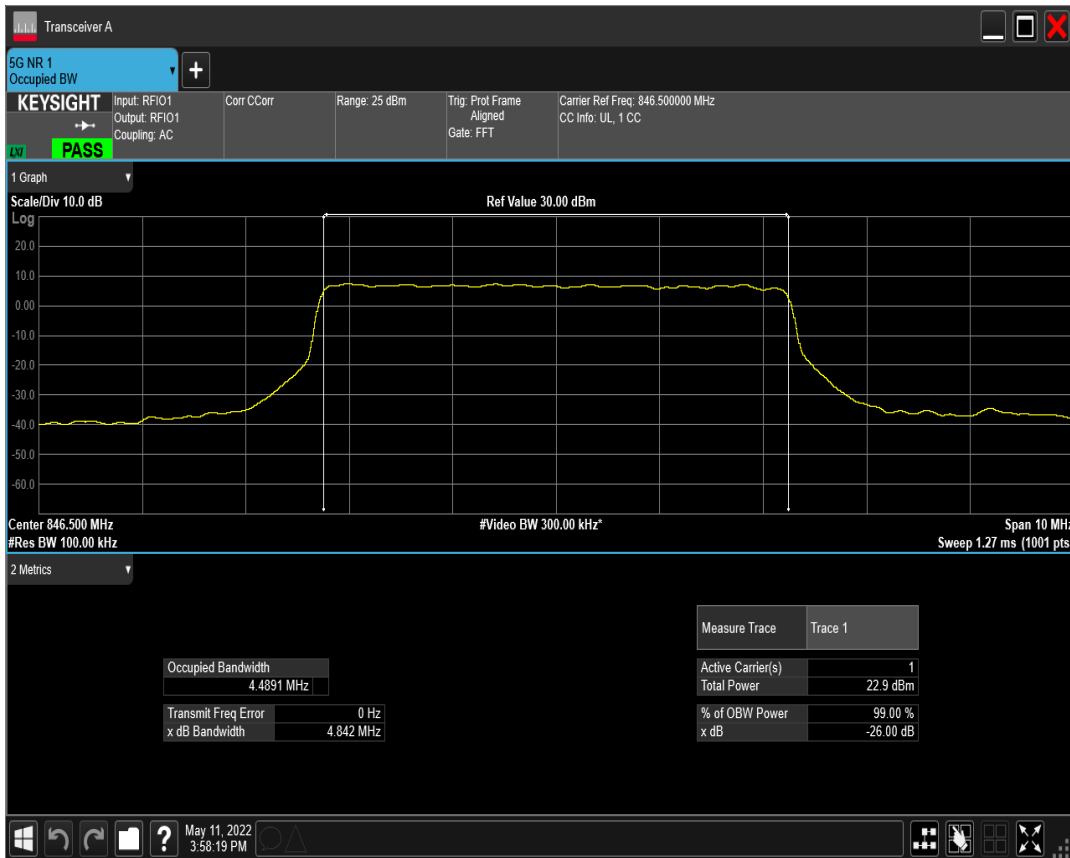
n5 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=169300 RB=25@0



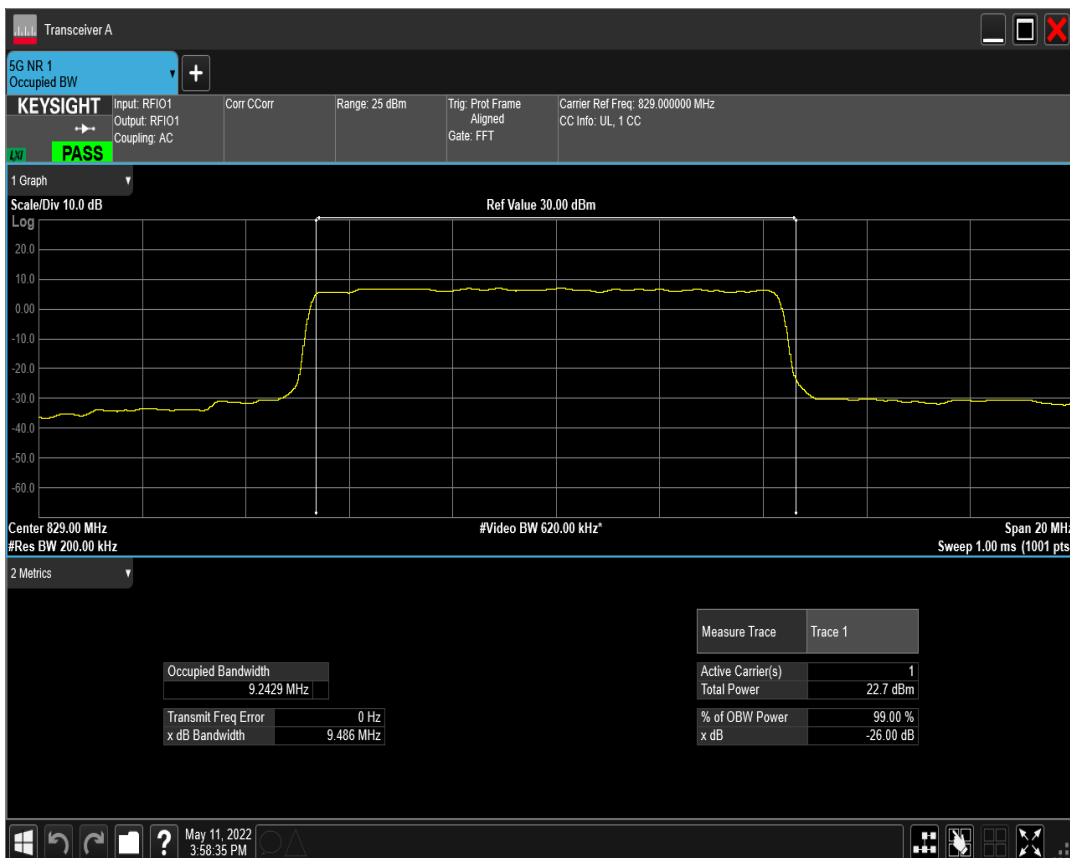
n5 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=169300 RB=25@0



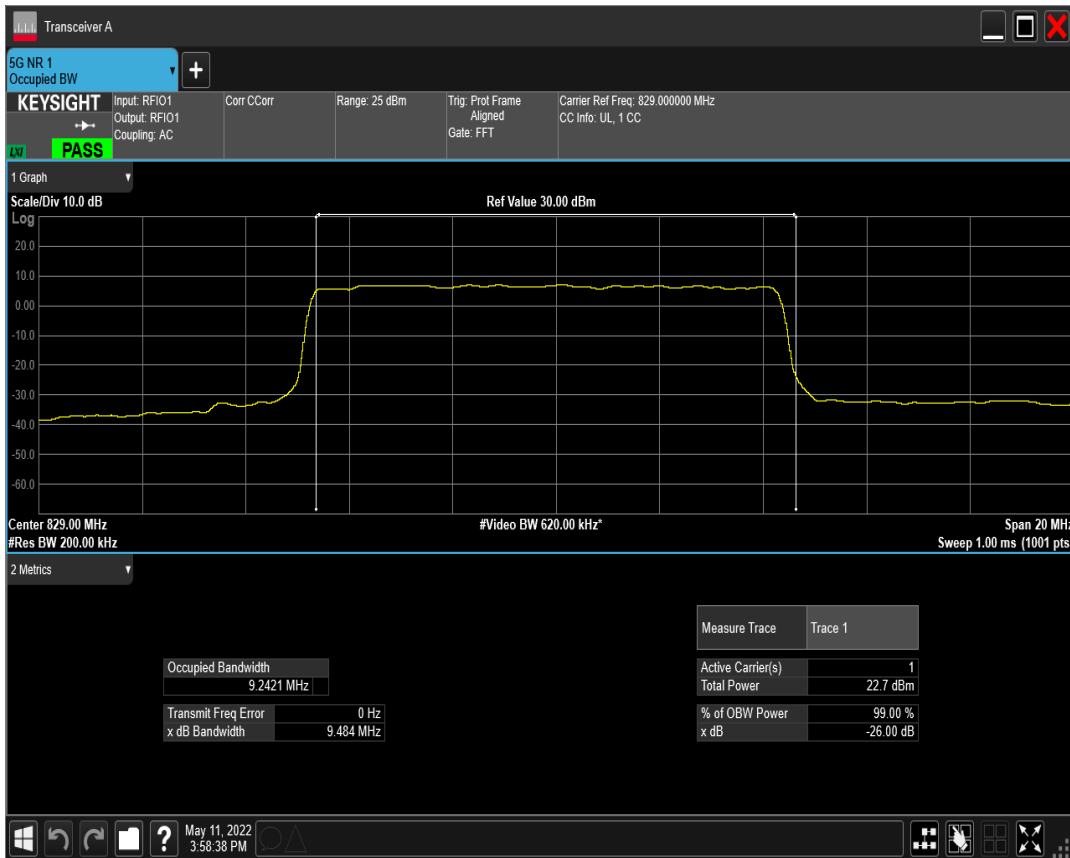
n5 SCS=15kHz CP\_QPSK BW=5MHz Channel=169300 RB=25@0



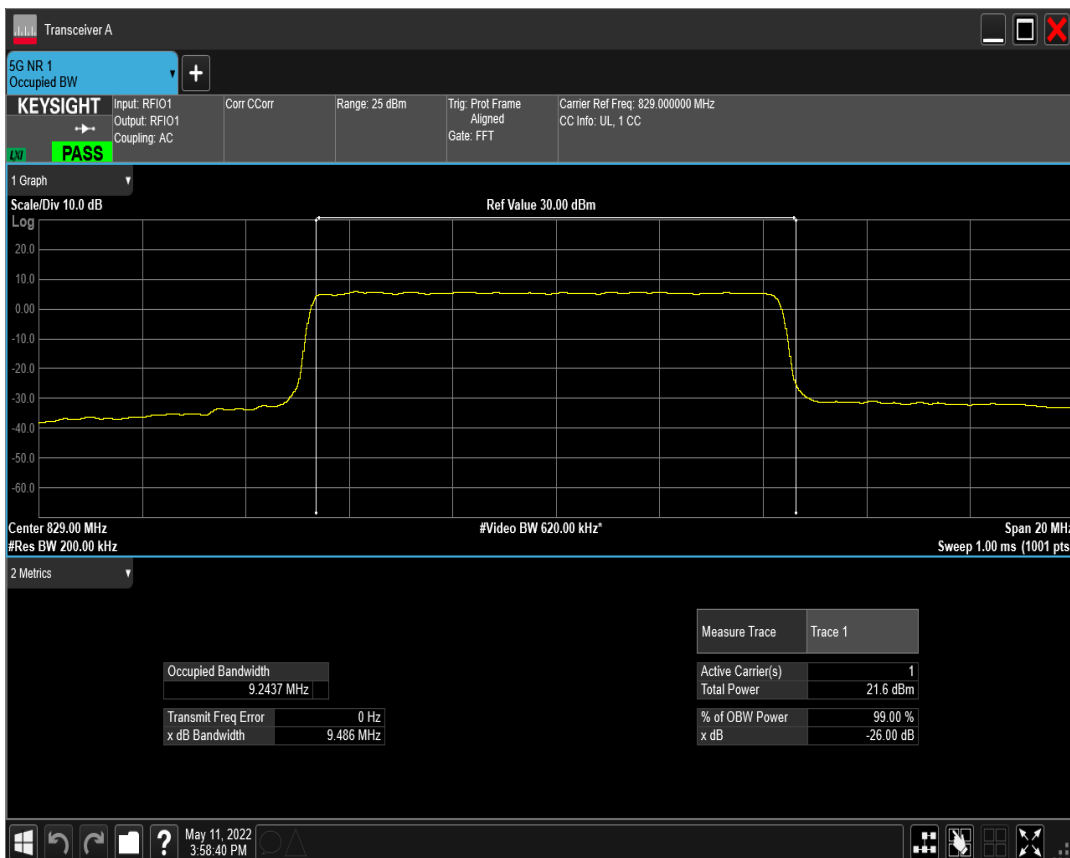
n5 SCS=15kHz DFT\_BPSK BW=10MHz Channel=165800 RB=50@0



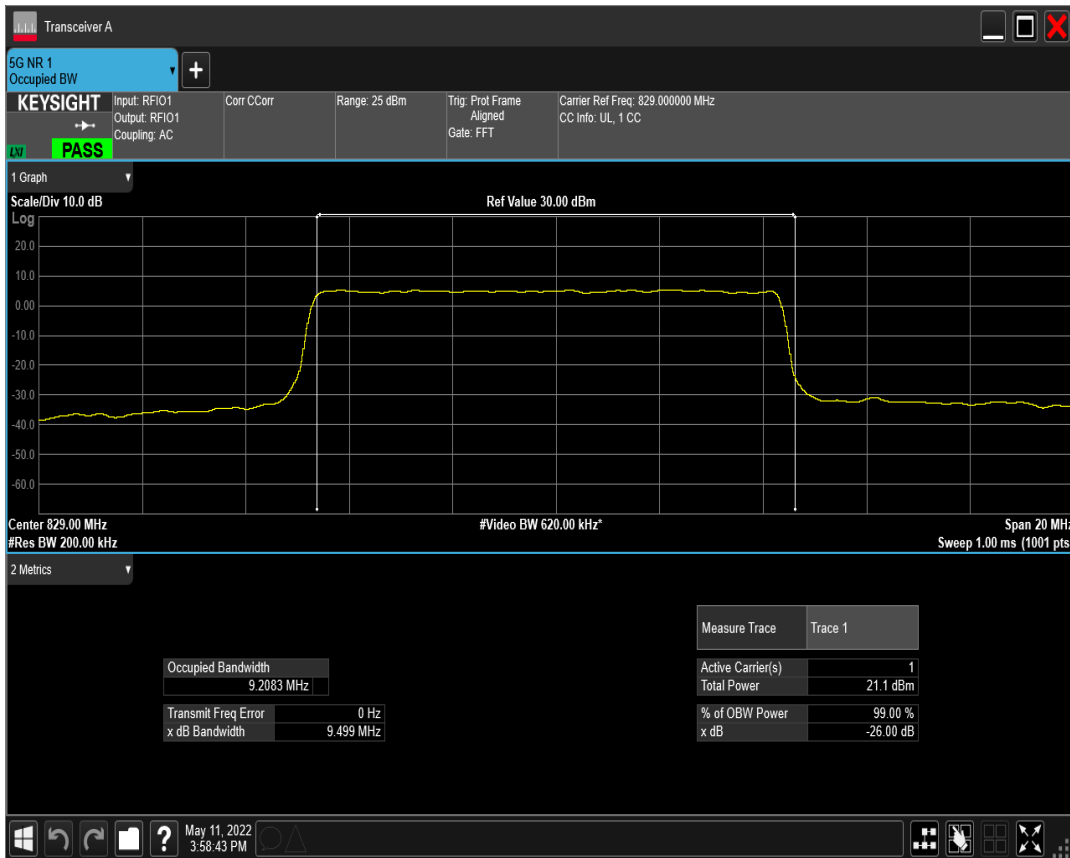
n5 SCS=15kHz DFT\_QPSK BW=10MHz Channel=165800 RB=50@0



n5 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=165800 RB=50@0



n5 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=165800 RB=50@0

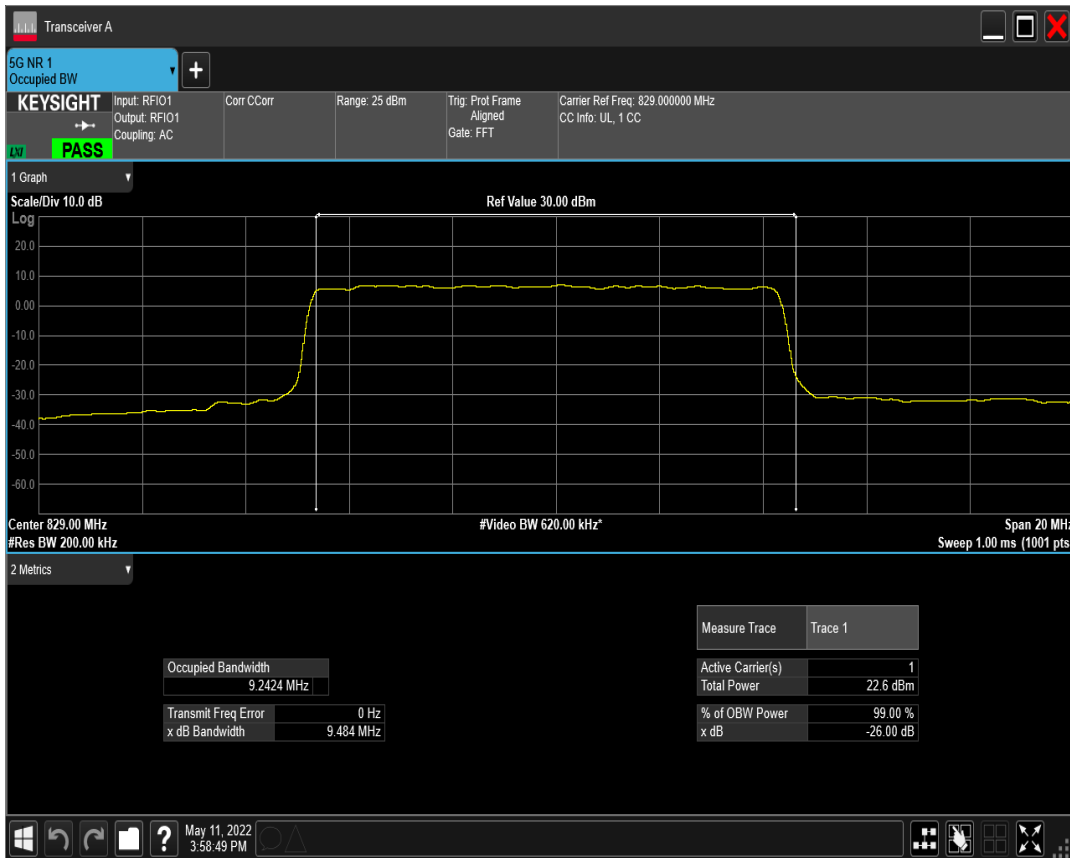


n5 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=165800 RB=50@0

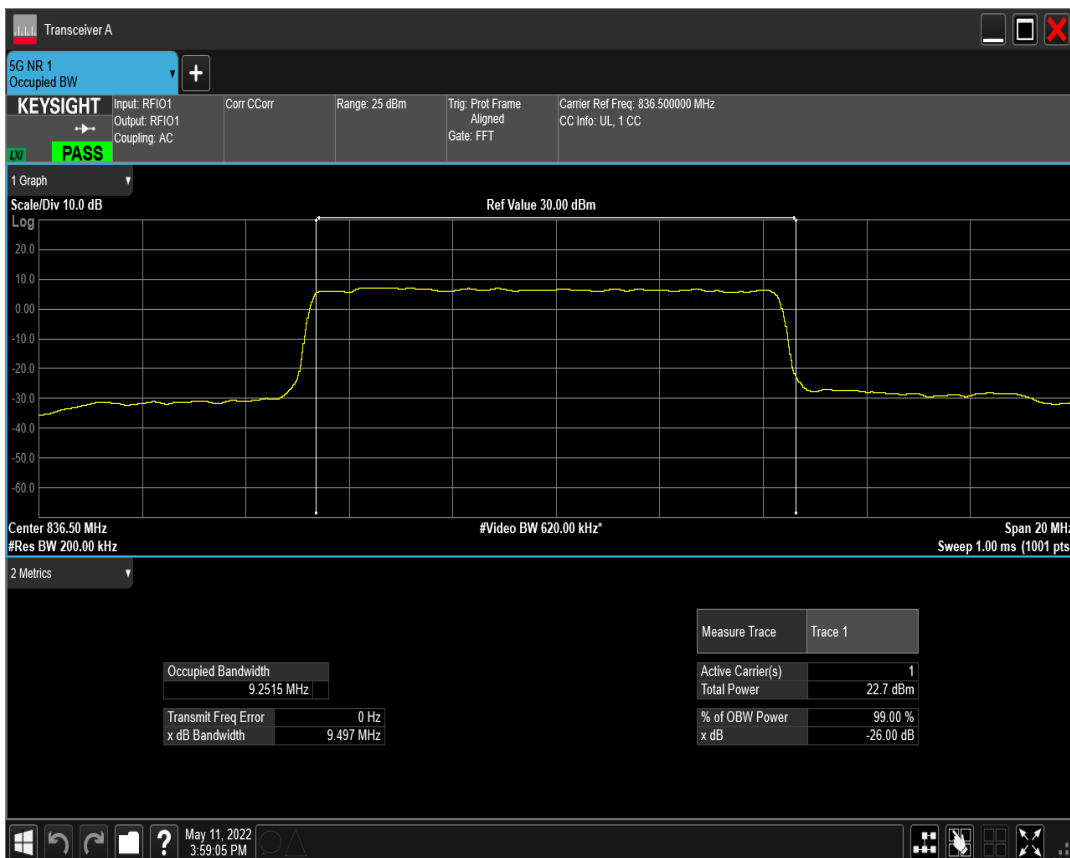




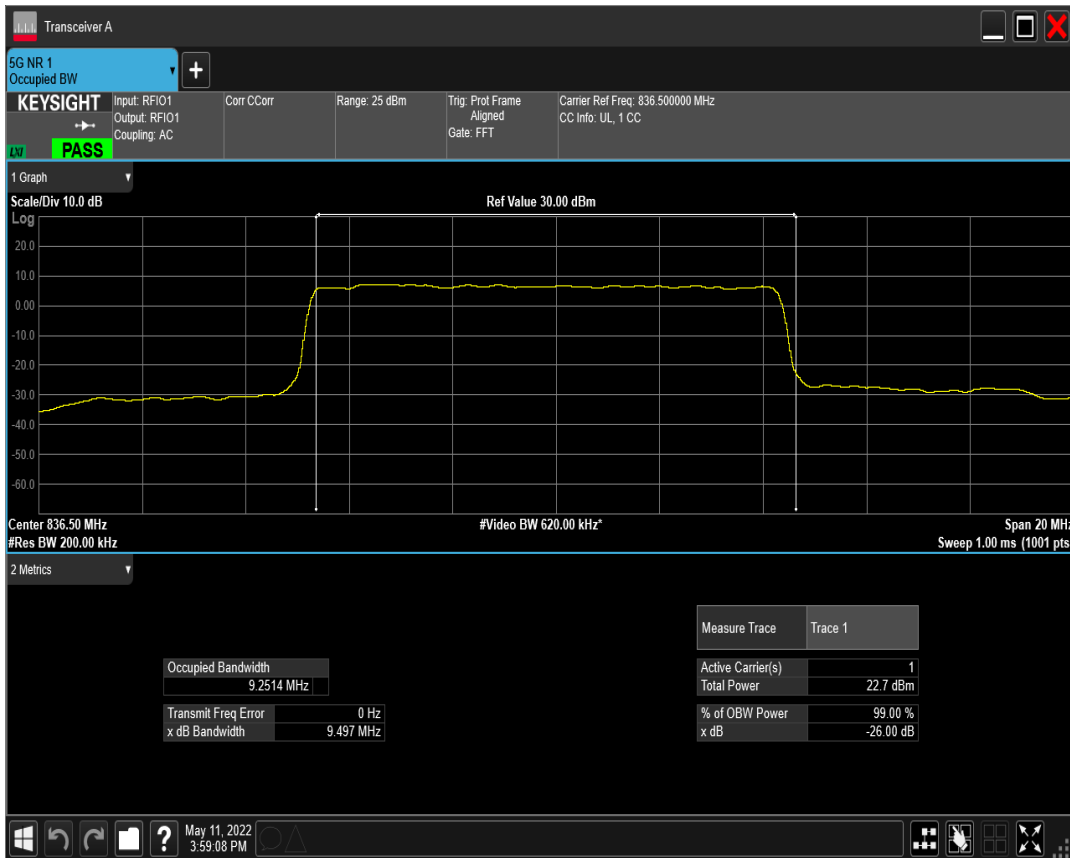
n5 SCS=15kHz CP\_QPSK BW=10MHz Channel=165800 RB=52@0



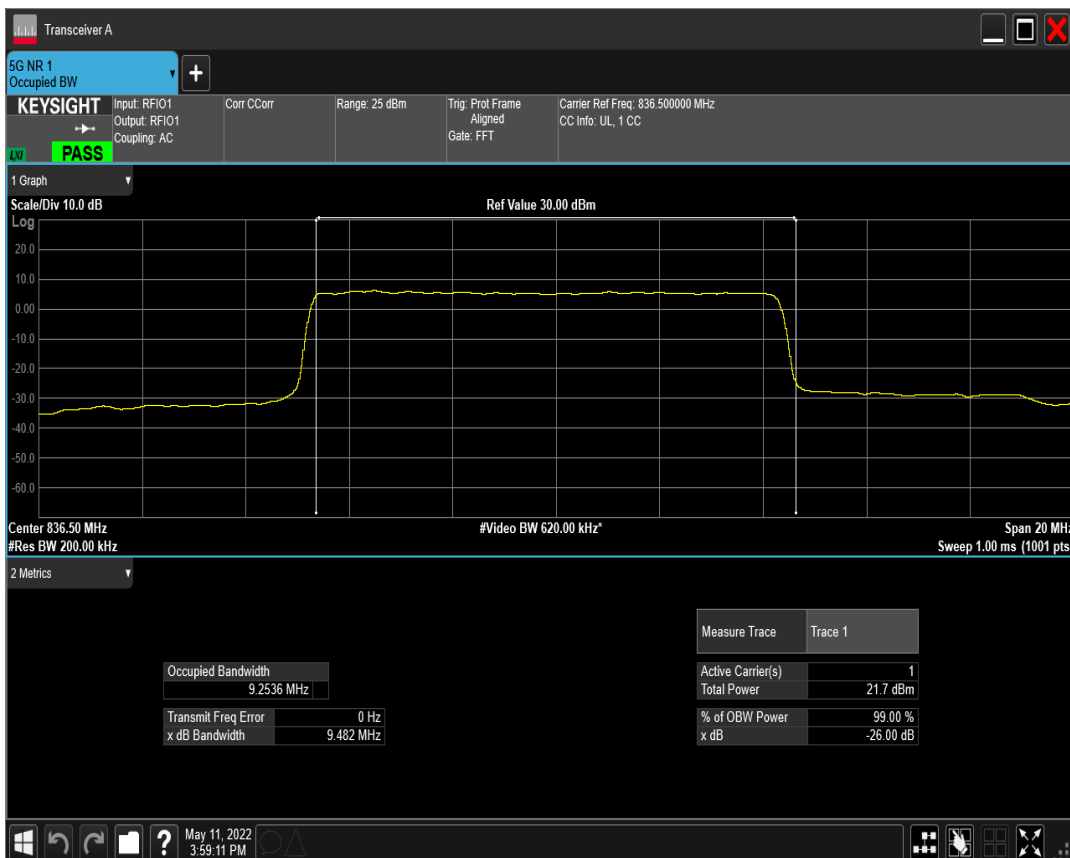
n5 SCS=15kHz DFT\_BPSK BW=10MHz Channel=167300 RB=50@0



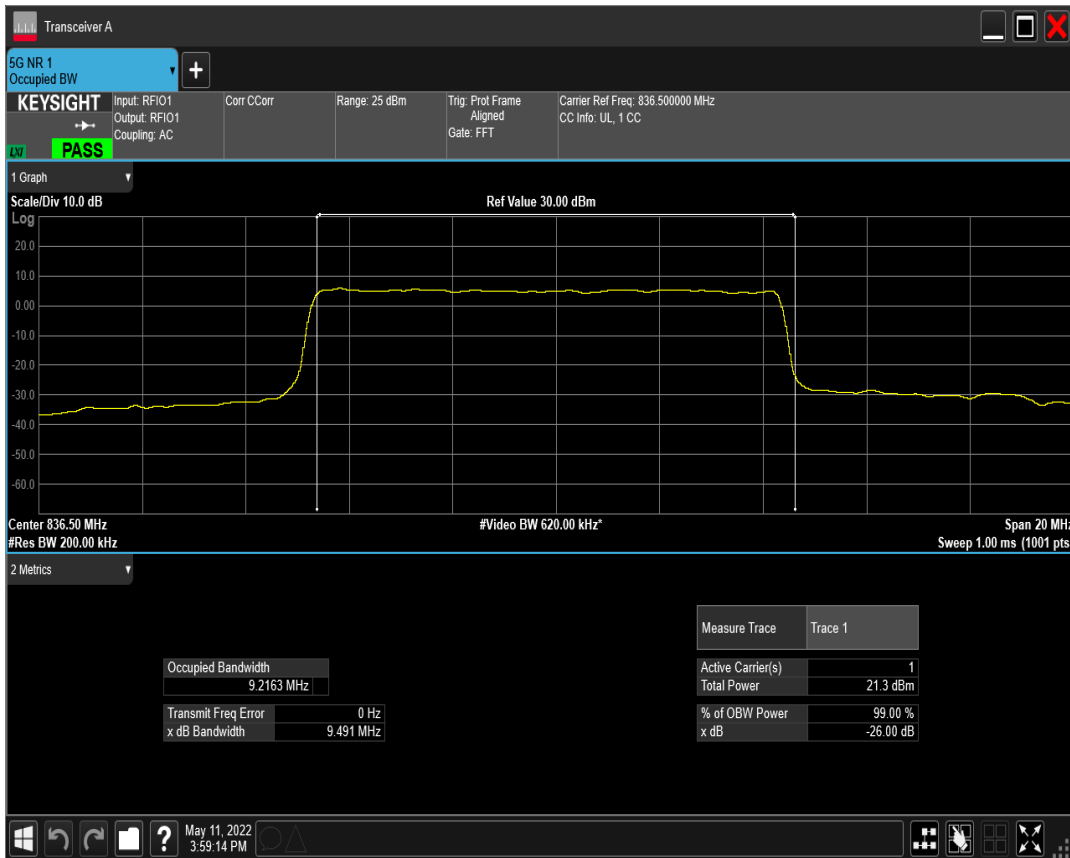
n5 SCS=15kHz DFT\_QPSK BW=10MHz Channel=167300 RB=50@0



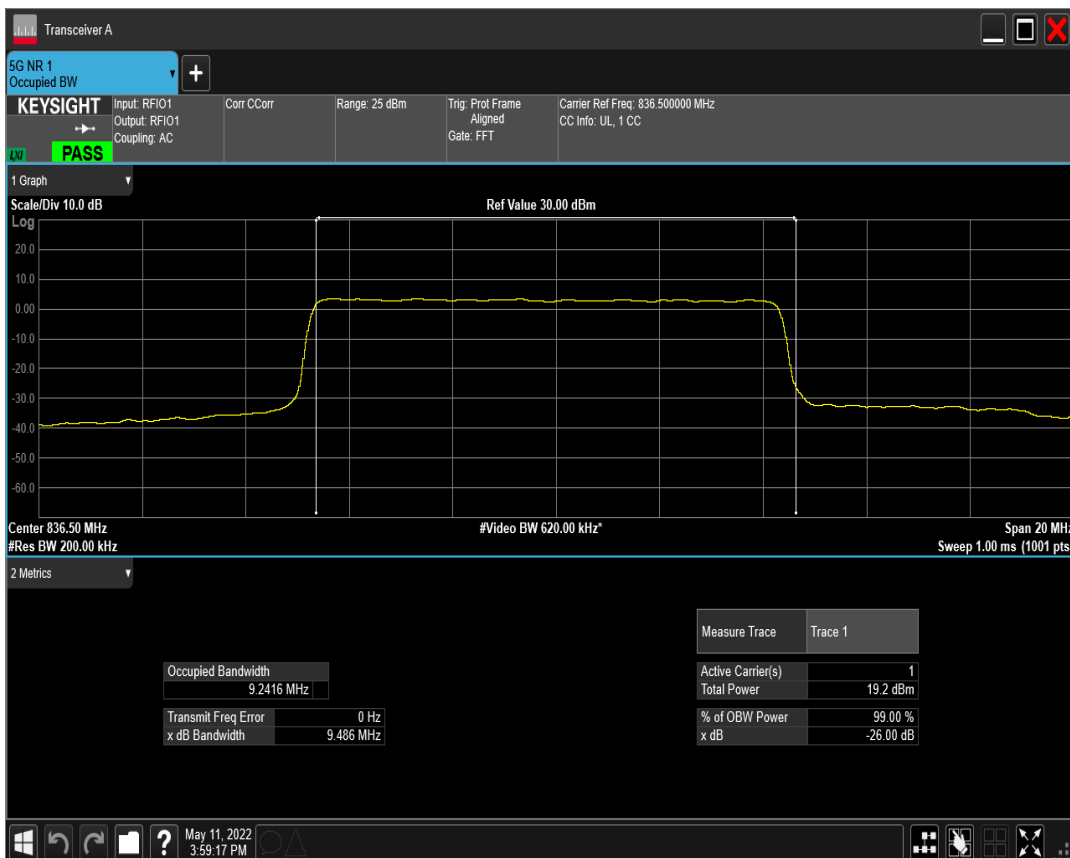
n5 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=167300 RB=50@0



n5 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=167300 RB=50@0



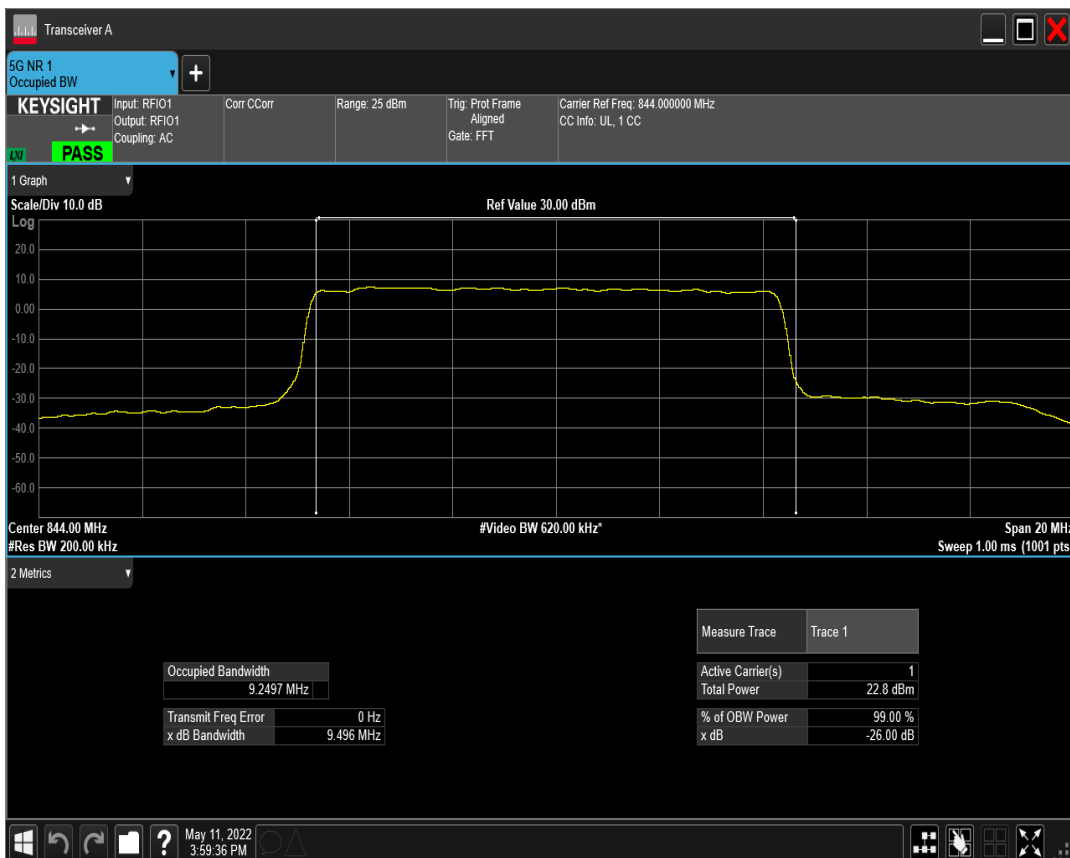
n5 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=167300 RB=50@0



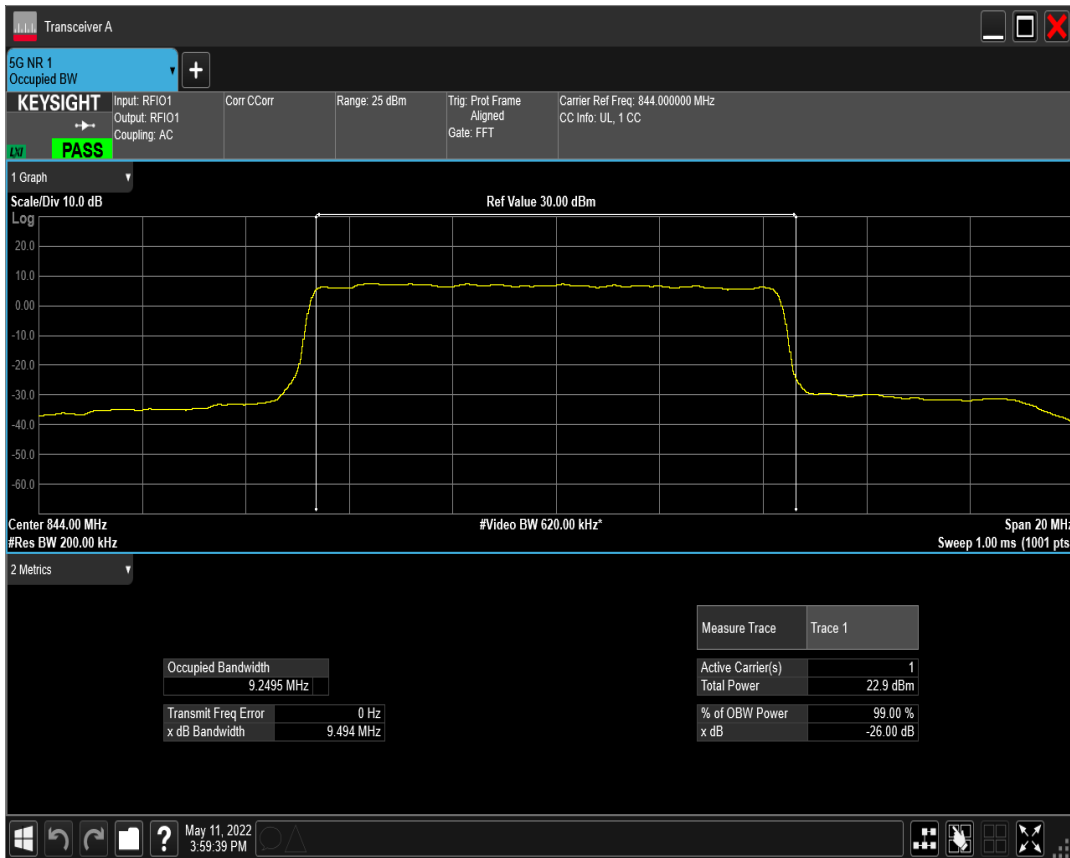
n5 SCS=15kHz CP\_QPSK BW=10MHz Channel=167300 RB=52@0



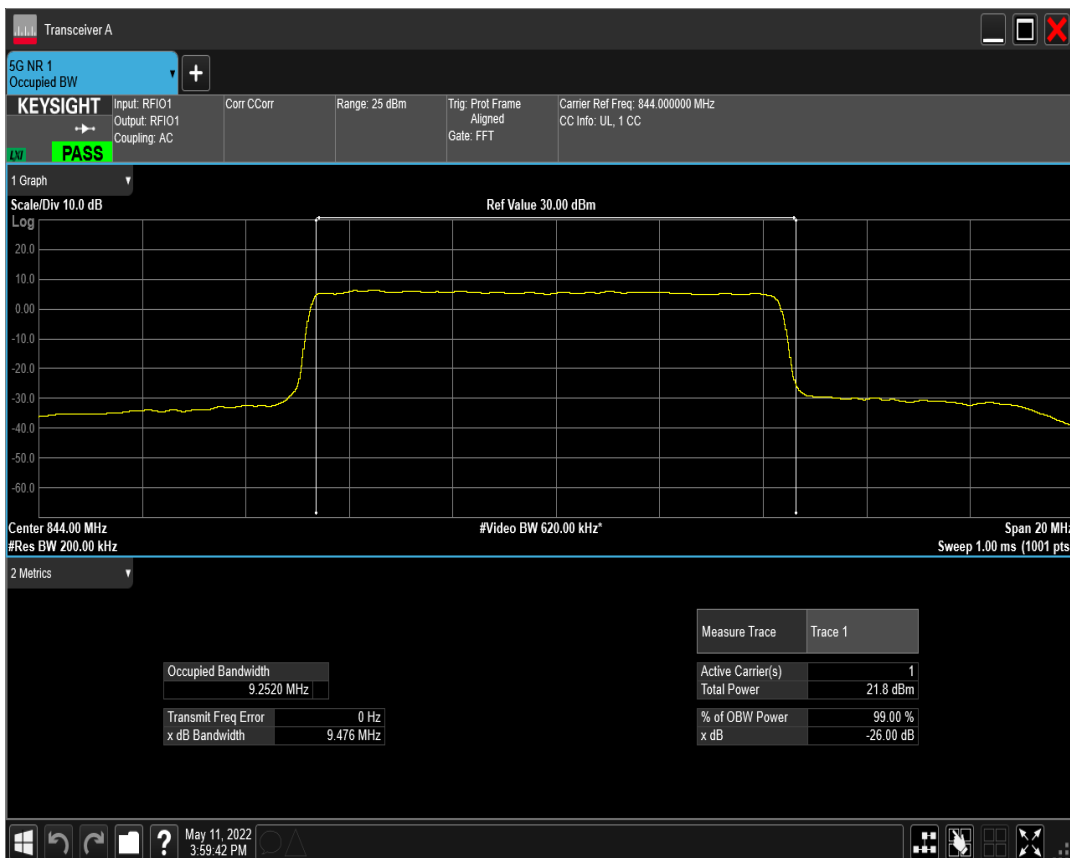
n5 SCS=15kHz DFT\_BPSK BW=10MHz Channel=168800 RB=50@0



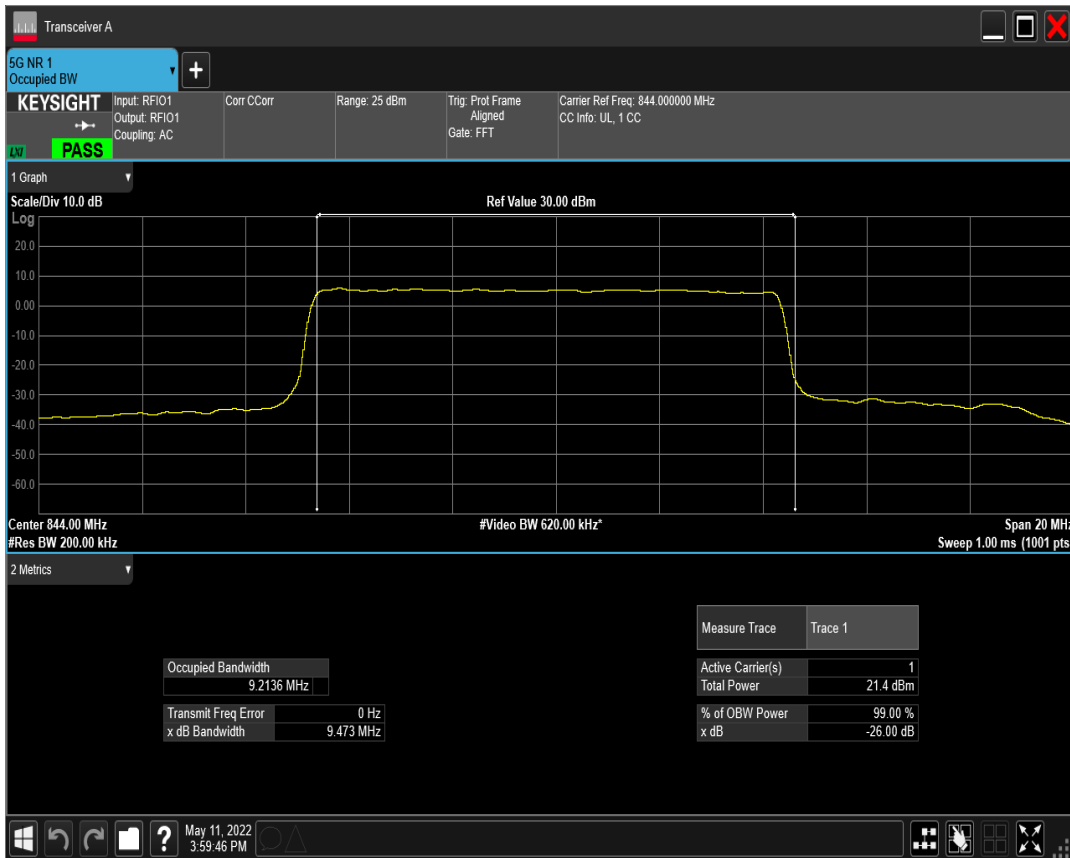
n5 SCS=15kHz DFT\_QPSK BW=10MHz Channel=168800 RB=50@0



n5 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=168800 RB=50@0



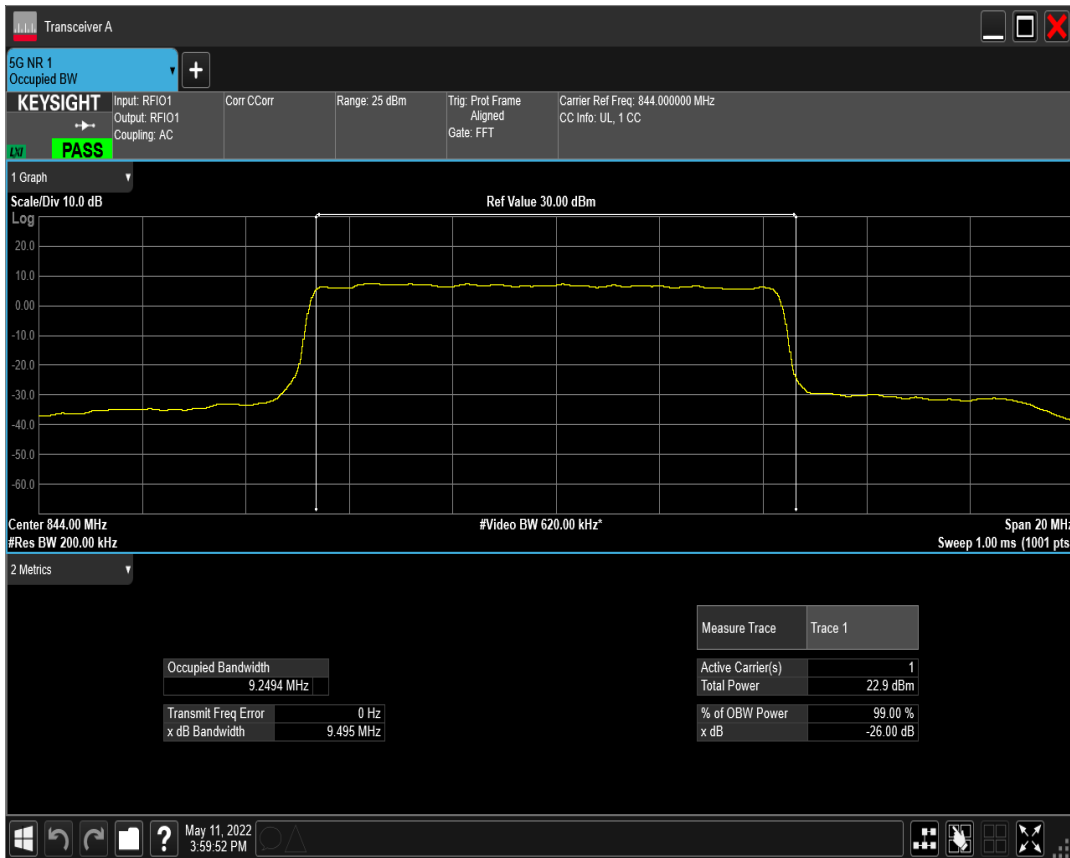
n5 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=168800 RB=50@0



n5 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=168800 RB=50@0



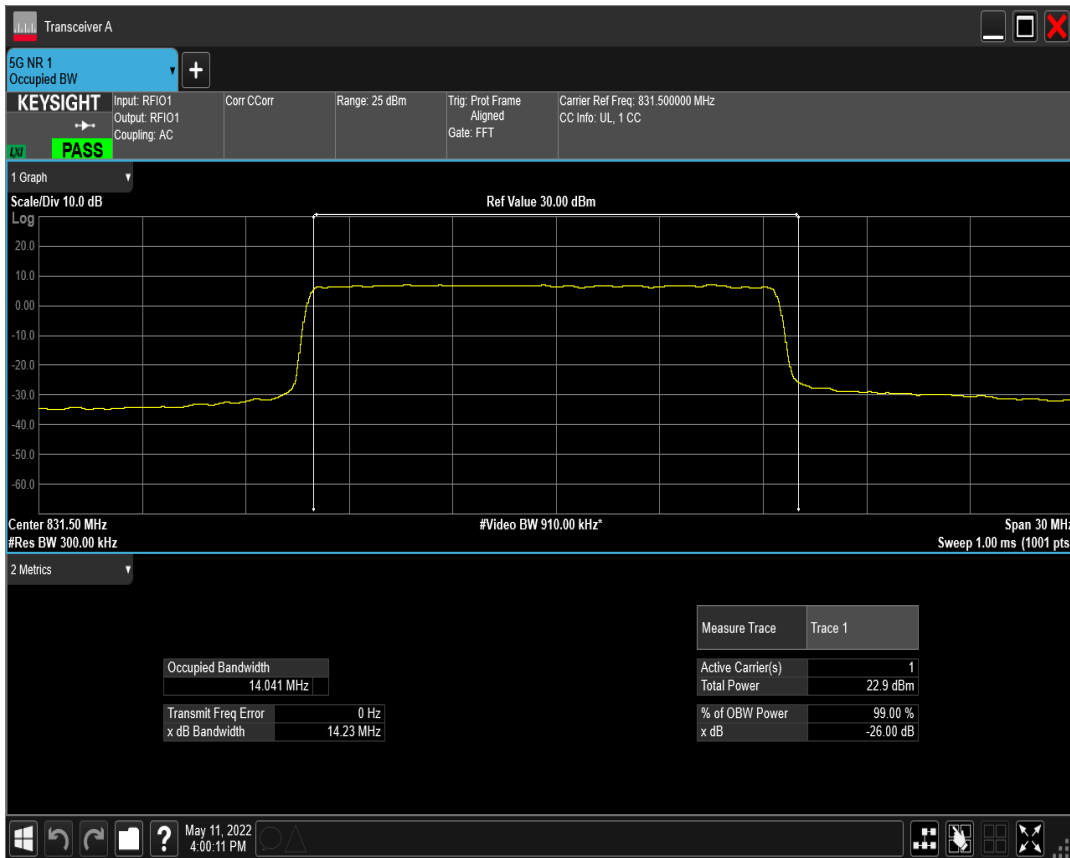
n5 SCS=15kHz CP\_QPSK BW=10MHz Channel=168800 RB=52@0



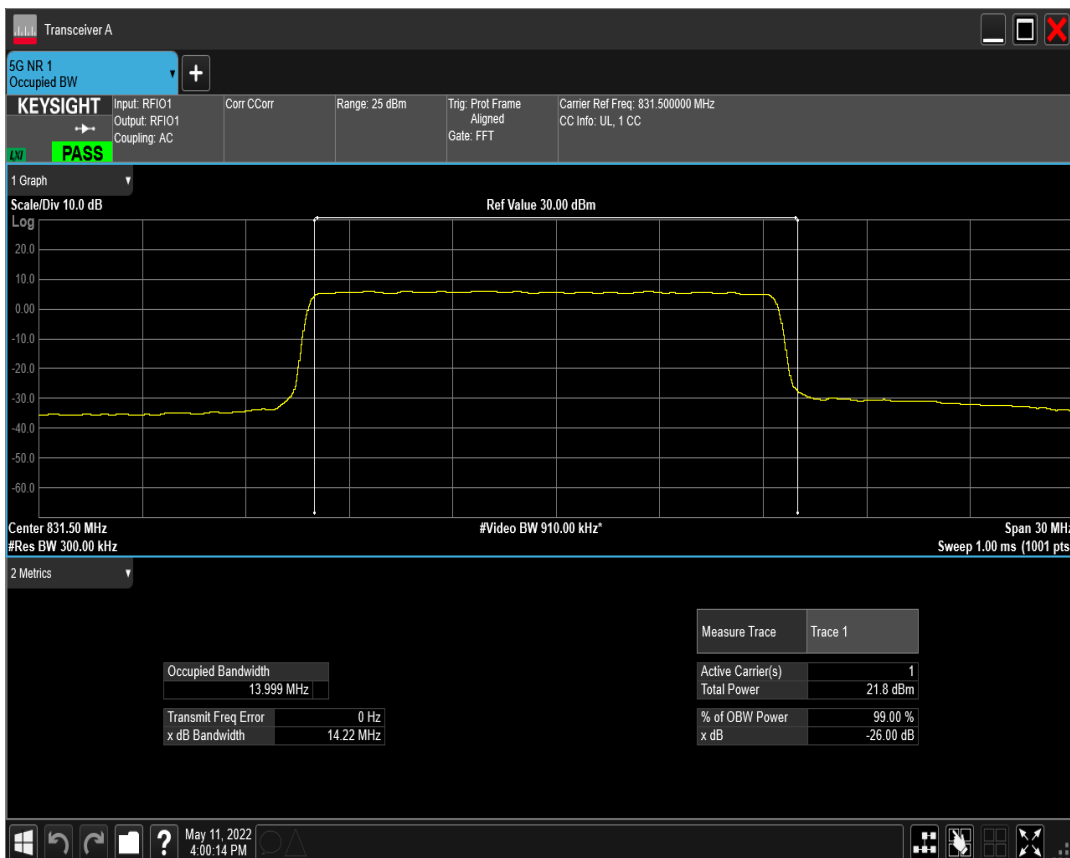
n5 SCS=15kHz DFT\_BPSK BW=15MHz Channel=166300 RB=75@0



n5 SCS=15kHz DFT\_QPSK BW=15MHz Channel=166300 RB=75@0

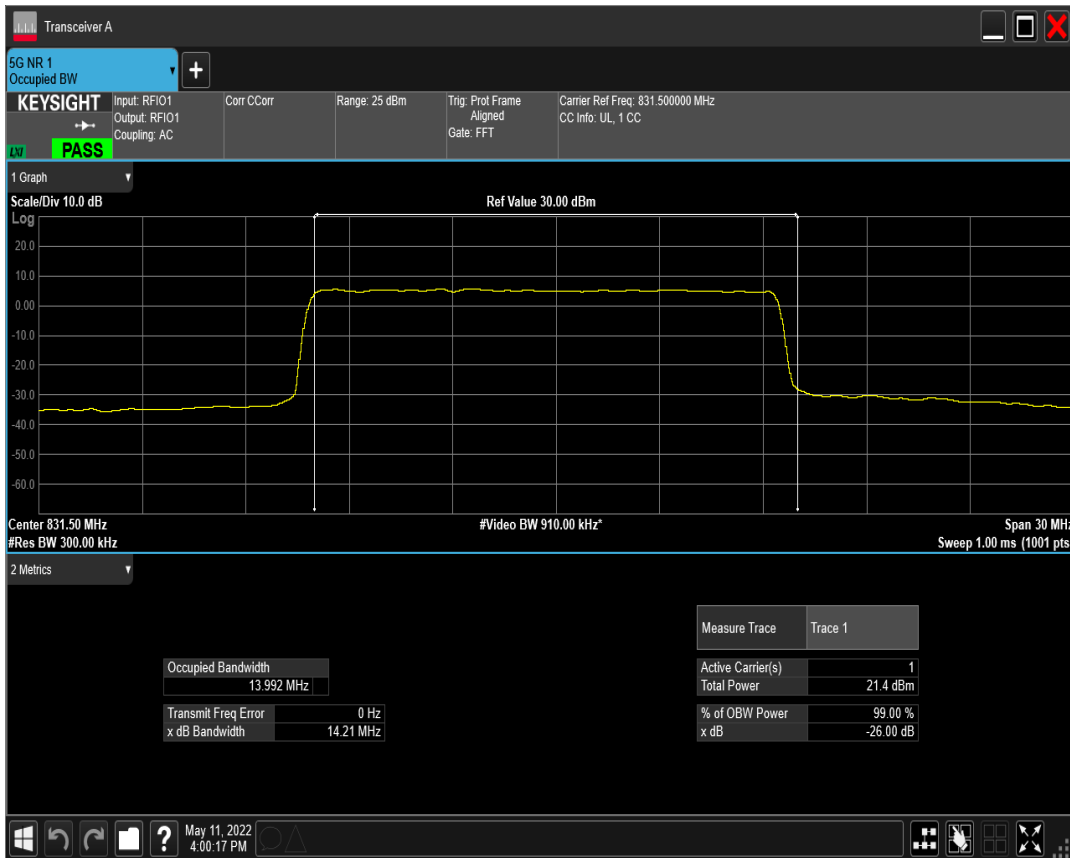


n5 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=166300 RB=75@0





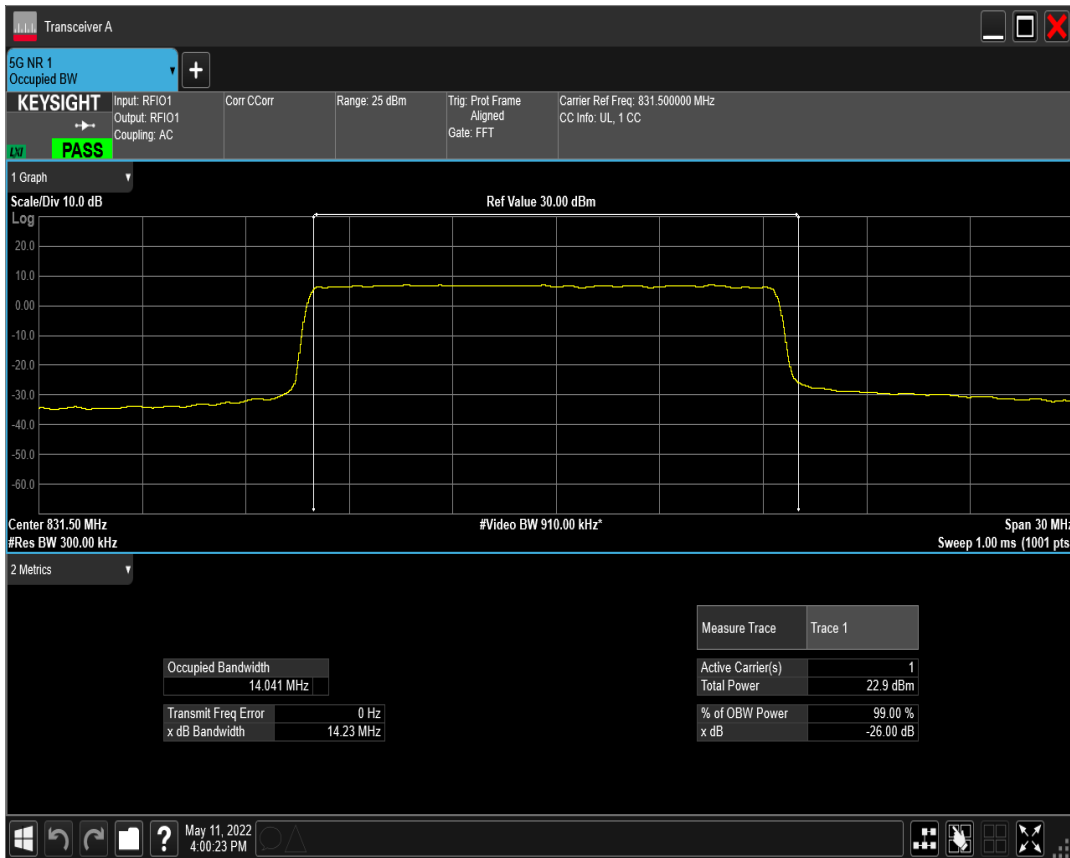
n5 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=166300 RB=75 @0



n5 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=166300 RB=75 @0



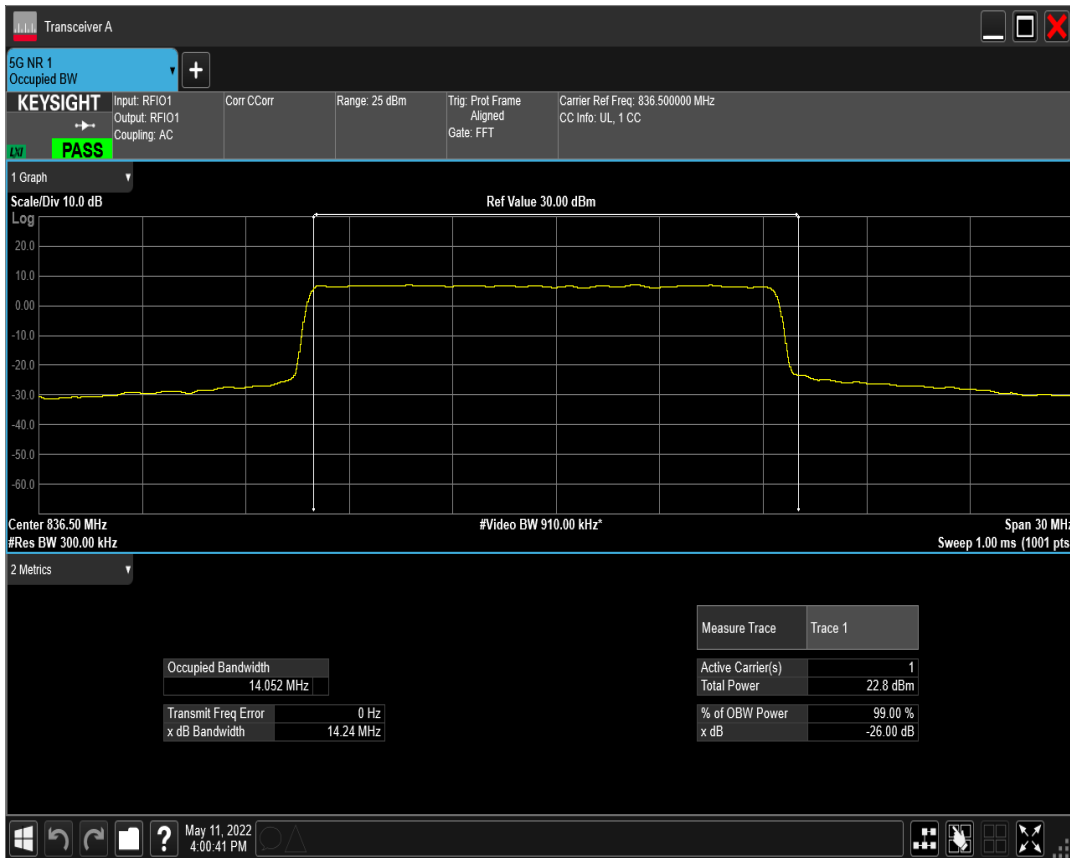
n5 SCS=15kHz CP\_QPSK BW=15MHz Channel=166300 RB=79@0



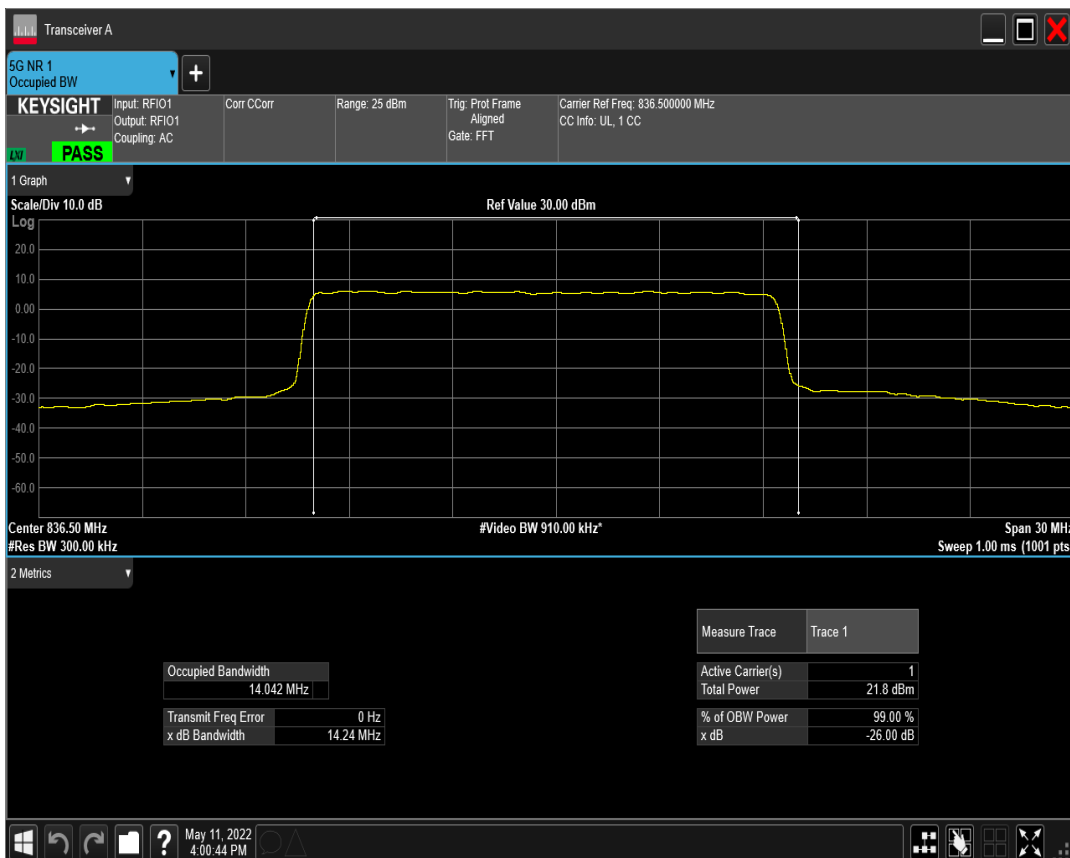
n5 SCS=15kHz DFT\_BPSK BW=15MHz Channel=167300 RB=75@0



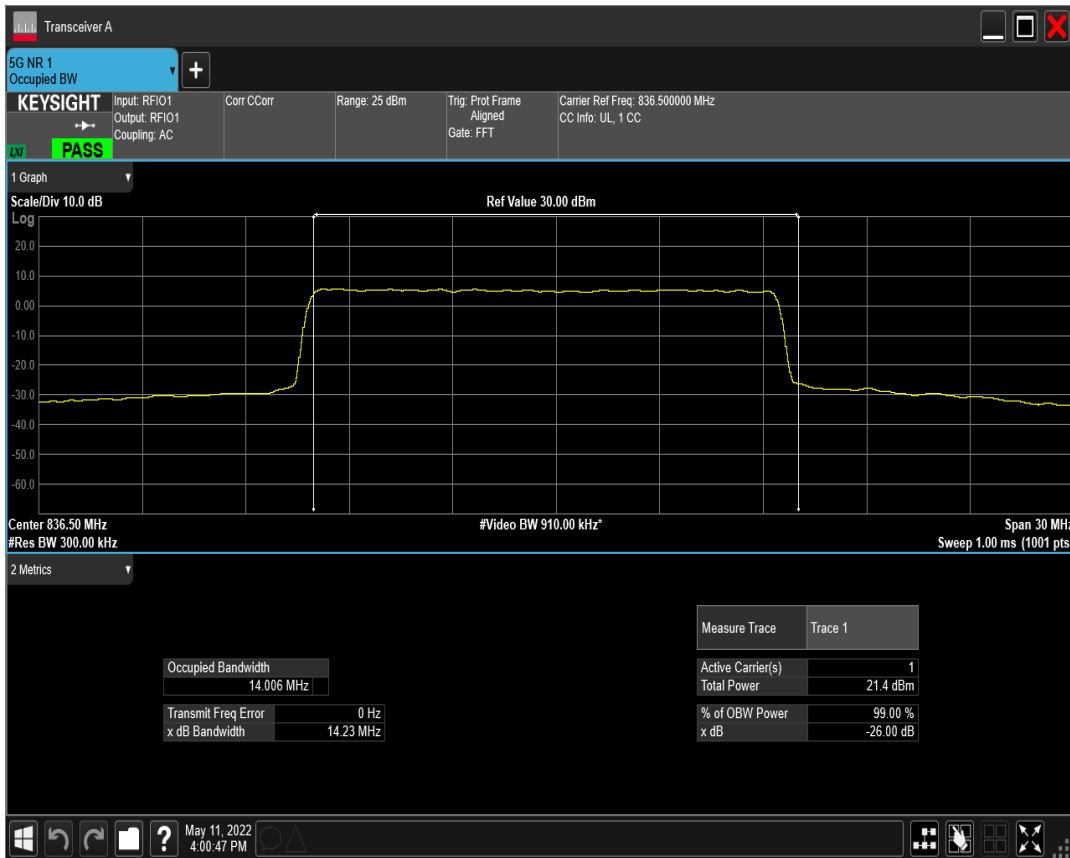
n5 SCS=15kHz DFT\_QPSK BW=15MHz Channel=167300 RB=75@0



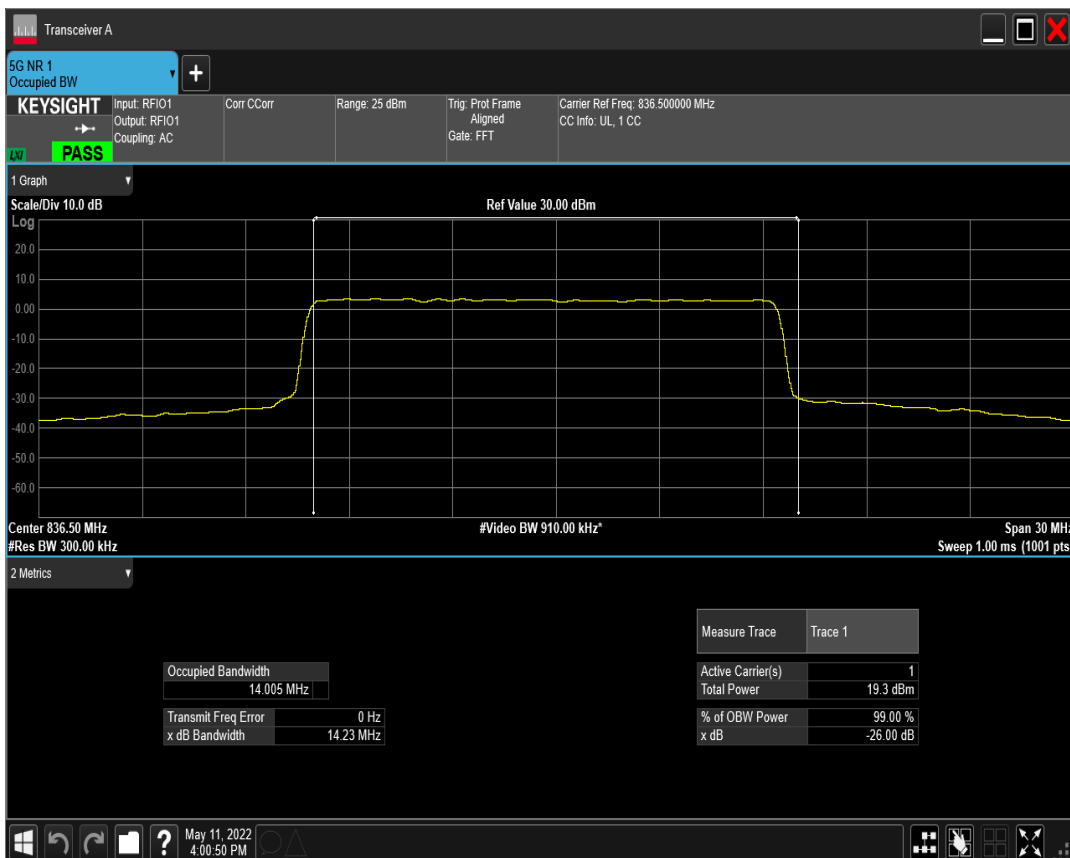
n5 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=167300 RB=75@0



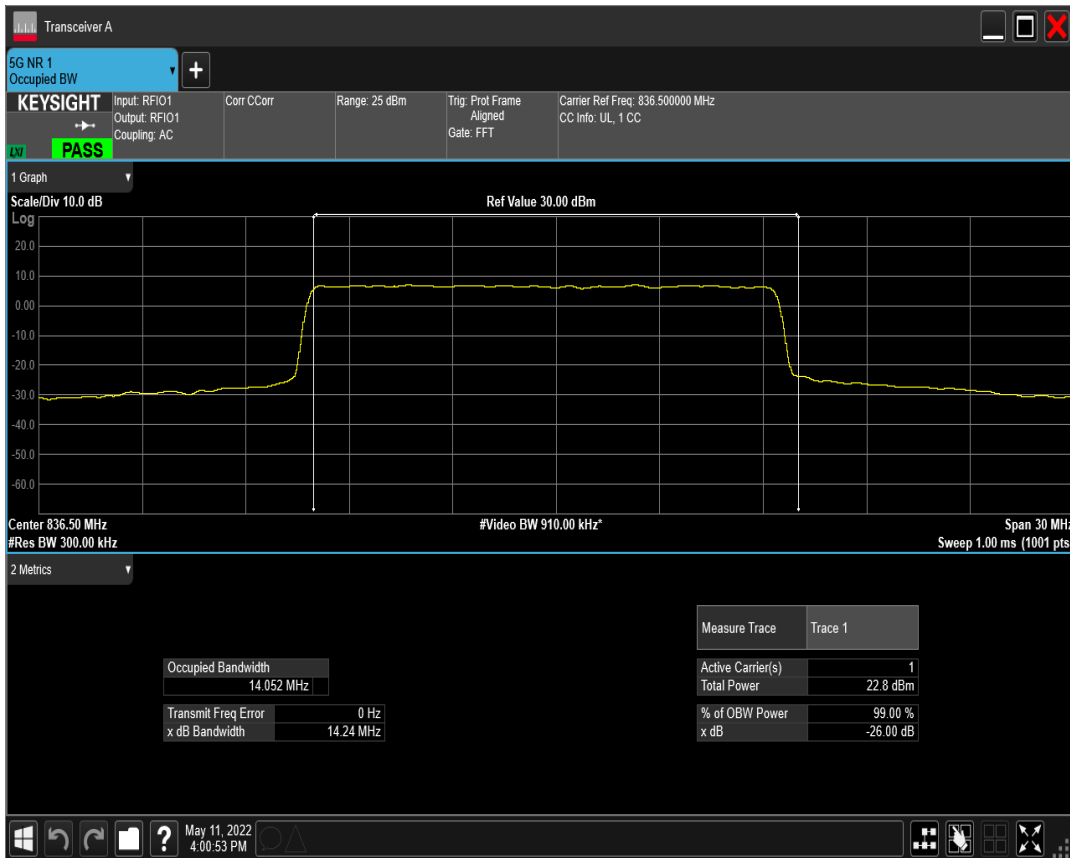
n5 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=167300 RB=75 @0



n5 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=167300 RB=75 @0



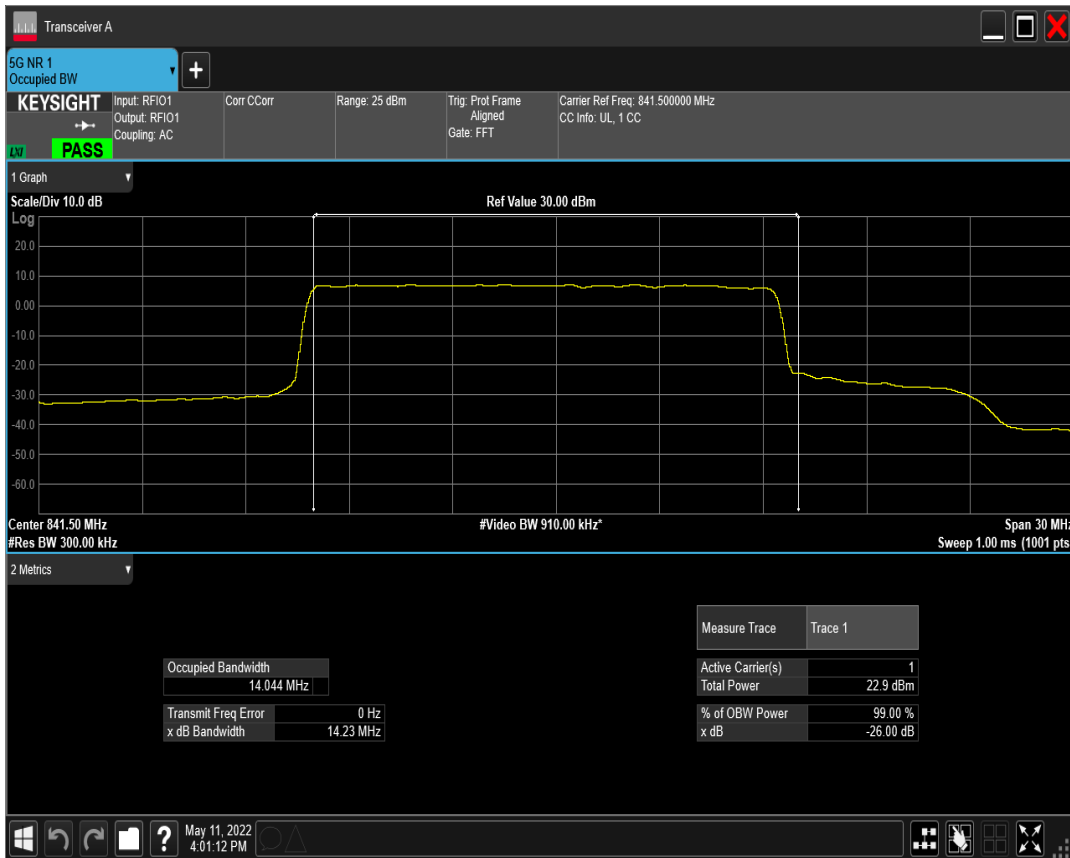
n5 SCS=15kHz CP\_QPSK BW=15MHz Channel=167300 RB=79@0



n5 SCS=15kHz DFT\_BPSK BW=15MHz Channel=168300 RB=75@0



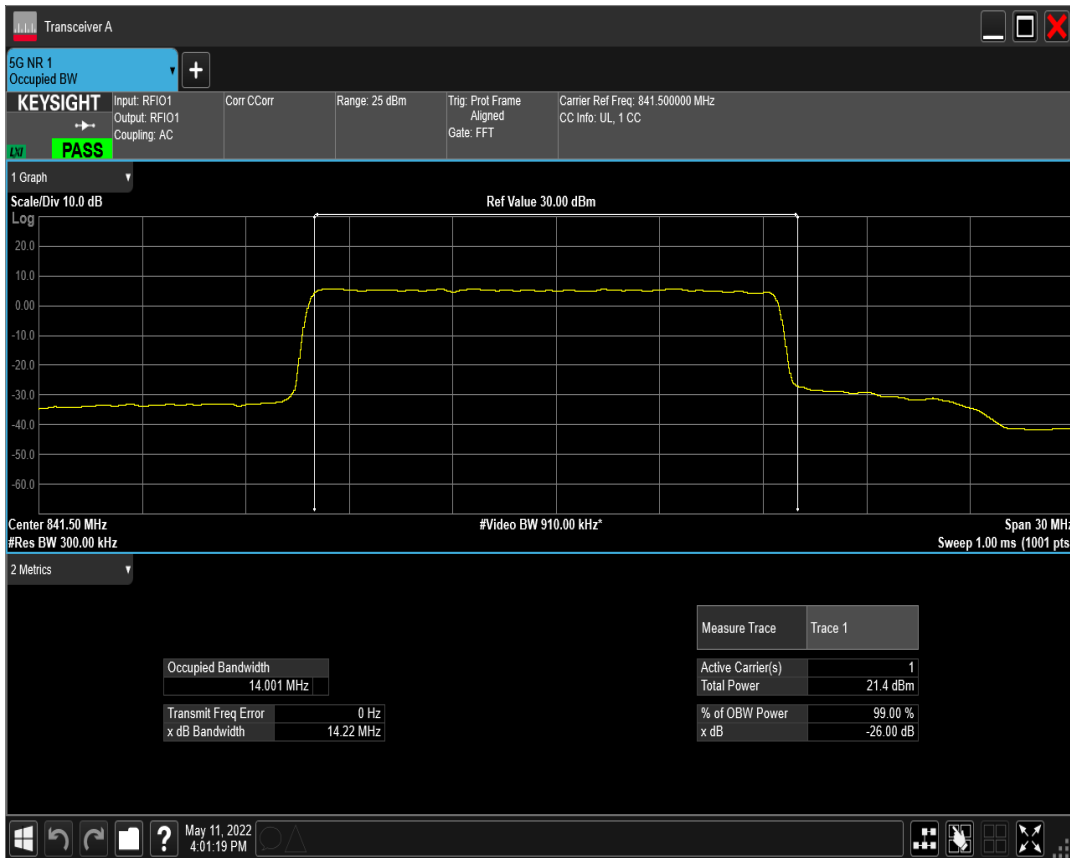
n5 SCS=15kHz DFT\_QPSK BW=15MHz Channel=168300 RB=75@0



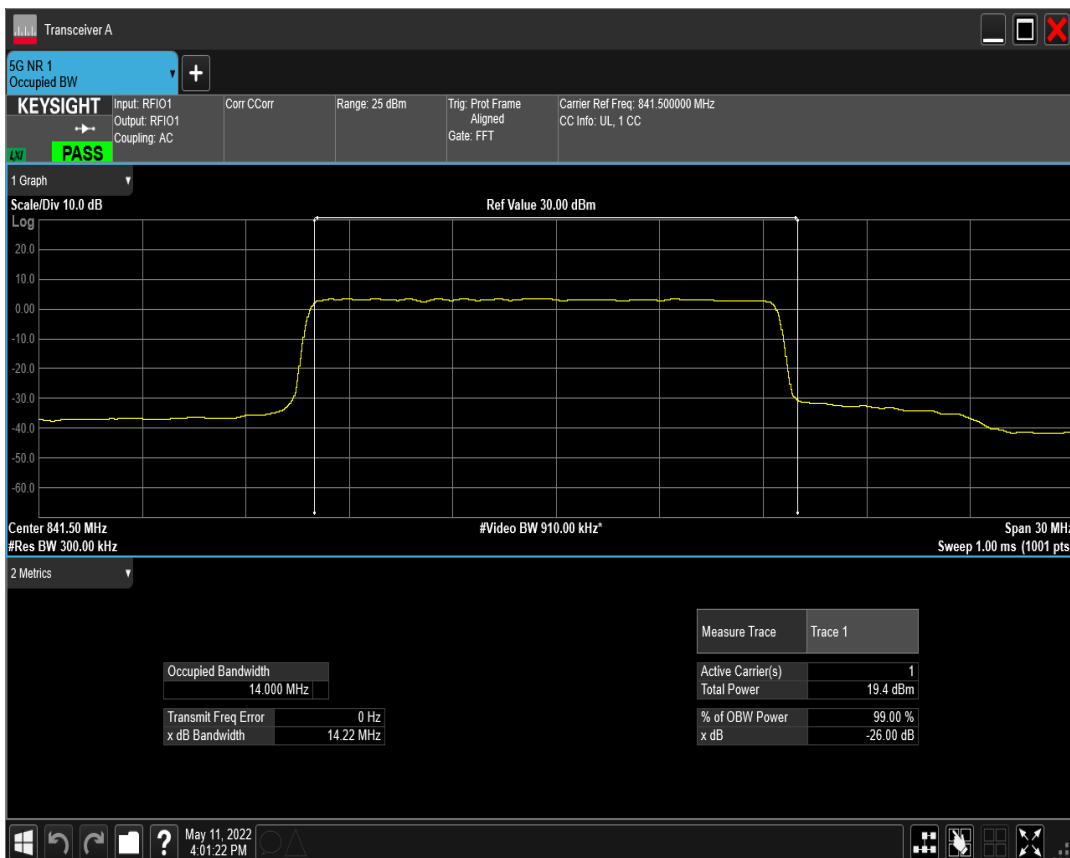
n5 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=168300 RB=75@0



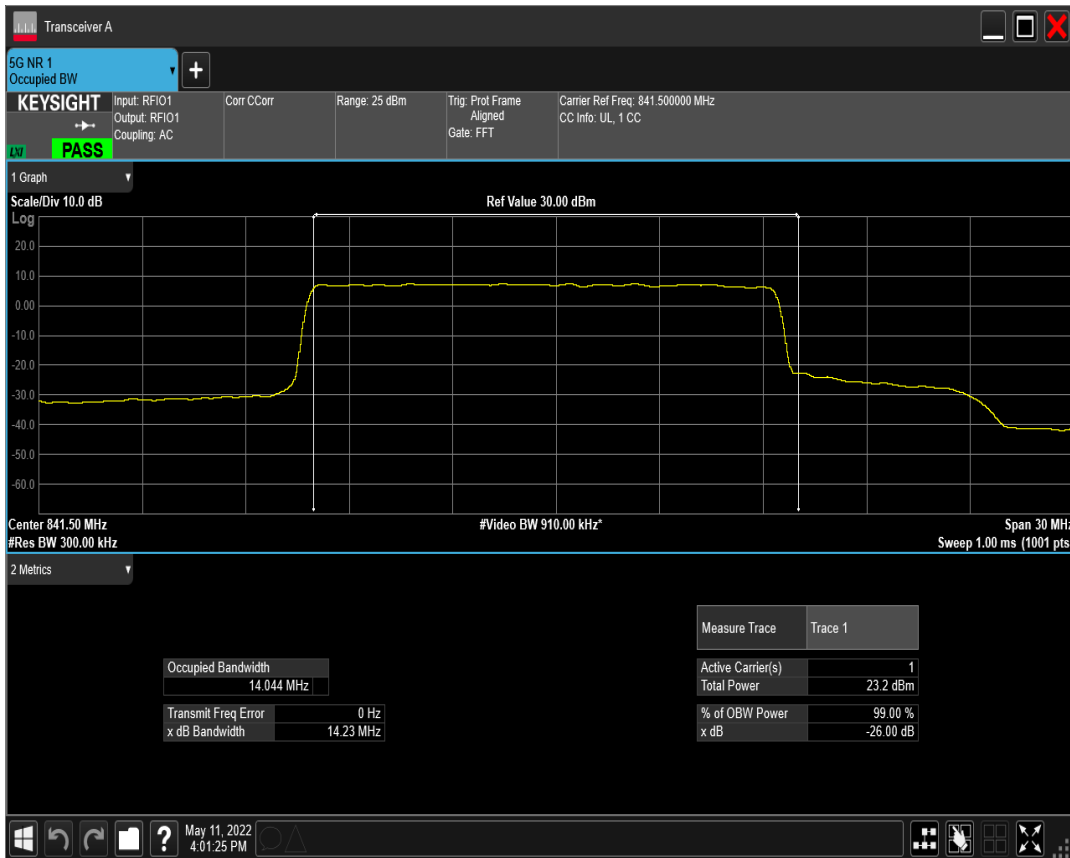
n5 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=168300 RB=75 @0



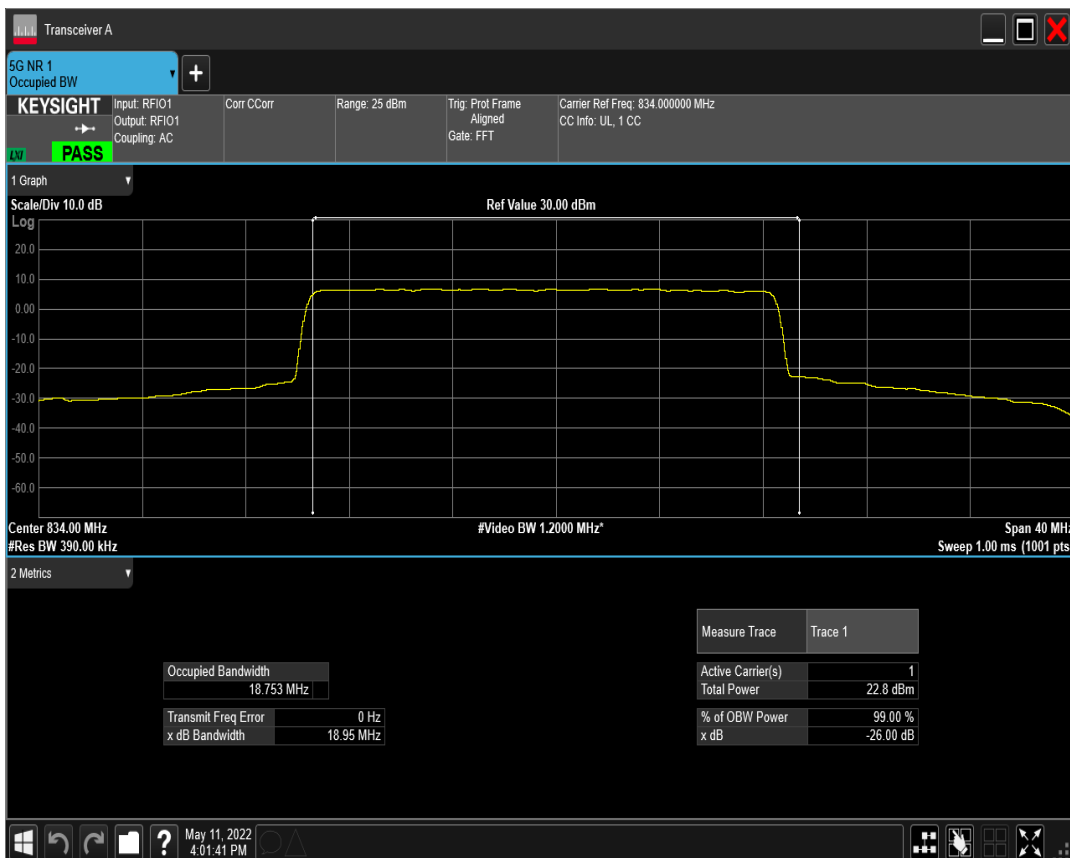
n5 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=168300 RB=75 @0



n5 SCS=15kHz CP\_QPSK BW=15MHz Channel=168300 RB=79@0

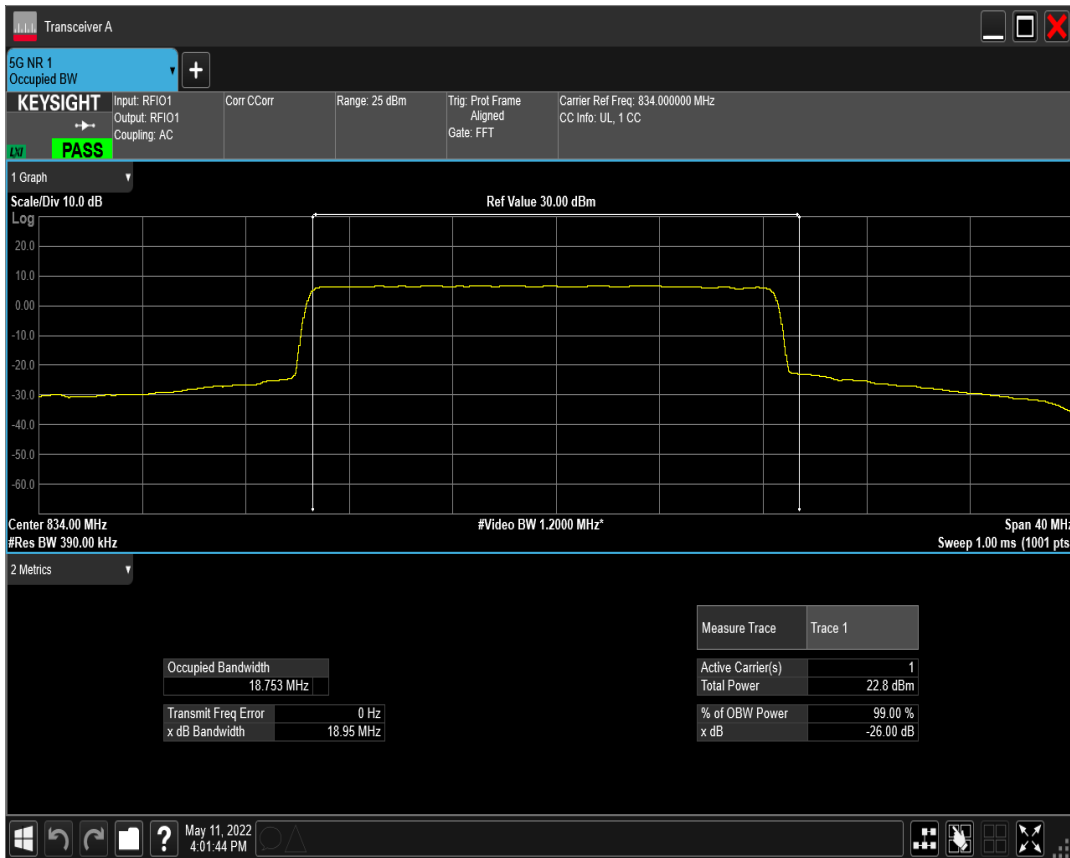


n5 SCS=15kHz DFT\_BPSK BW=20MHz Channel=166800 RB=100@0





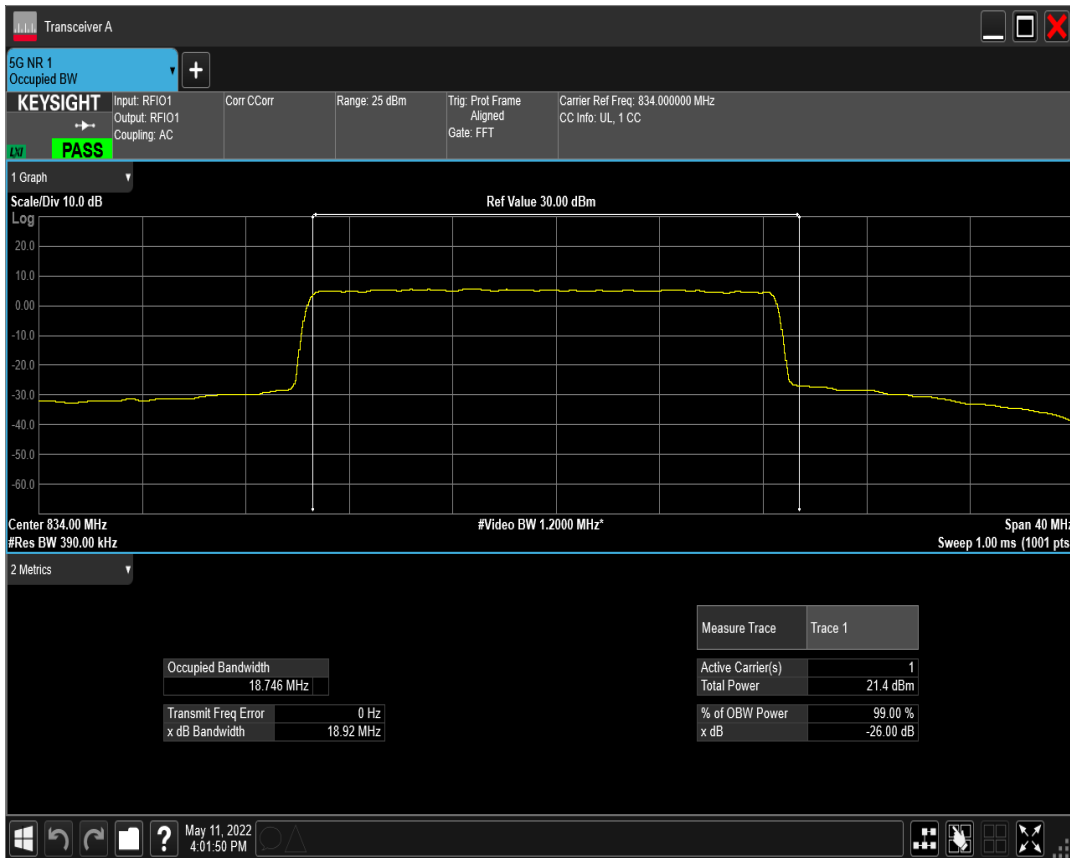
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=166800 RB=100@0



n5 SCS=15kHz DFT\_QAM16 BW=20MHz Channel=166800 RB=100@0



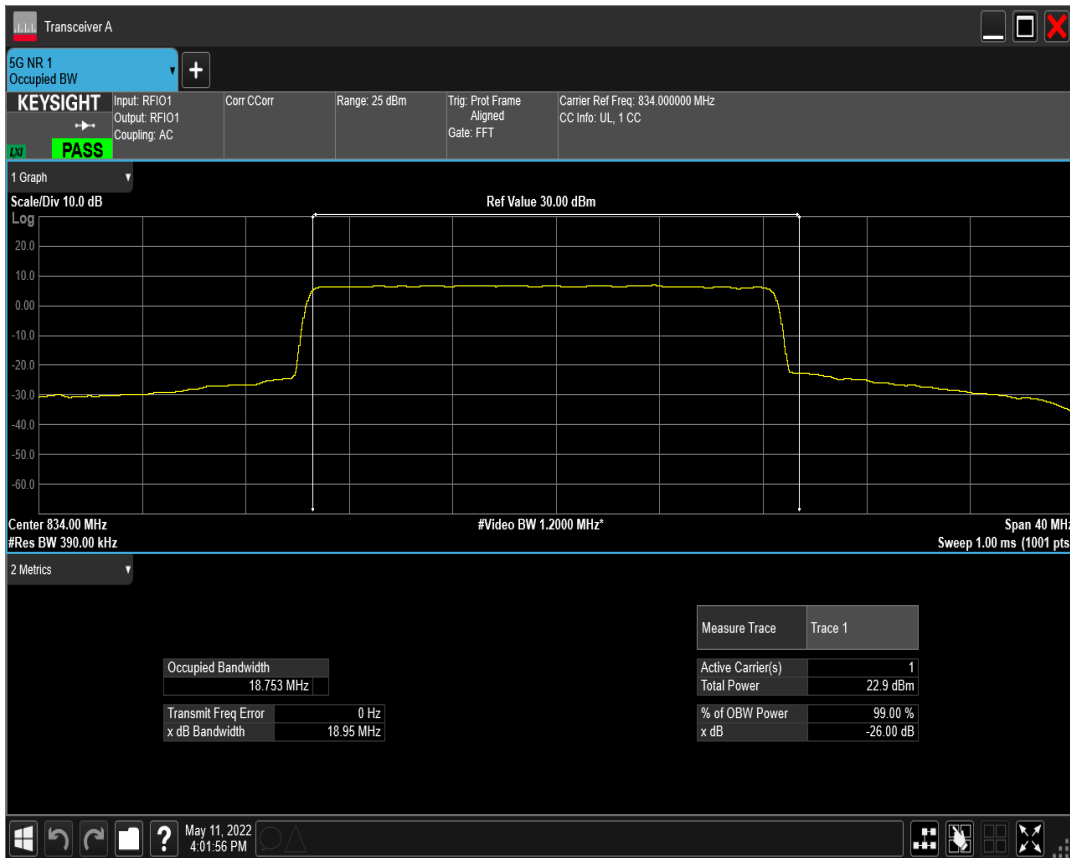
n5 SCS=15kHz DFT\_QAM64 BW=20MHz Channel=166800 RB=100@0



n5 SCS=15kHz DFT\_QAM256 BW=20MHz Channel=166800 RB=100@0



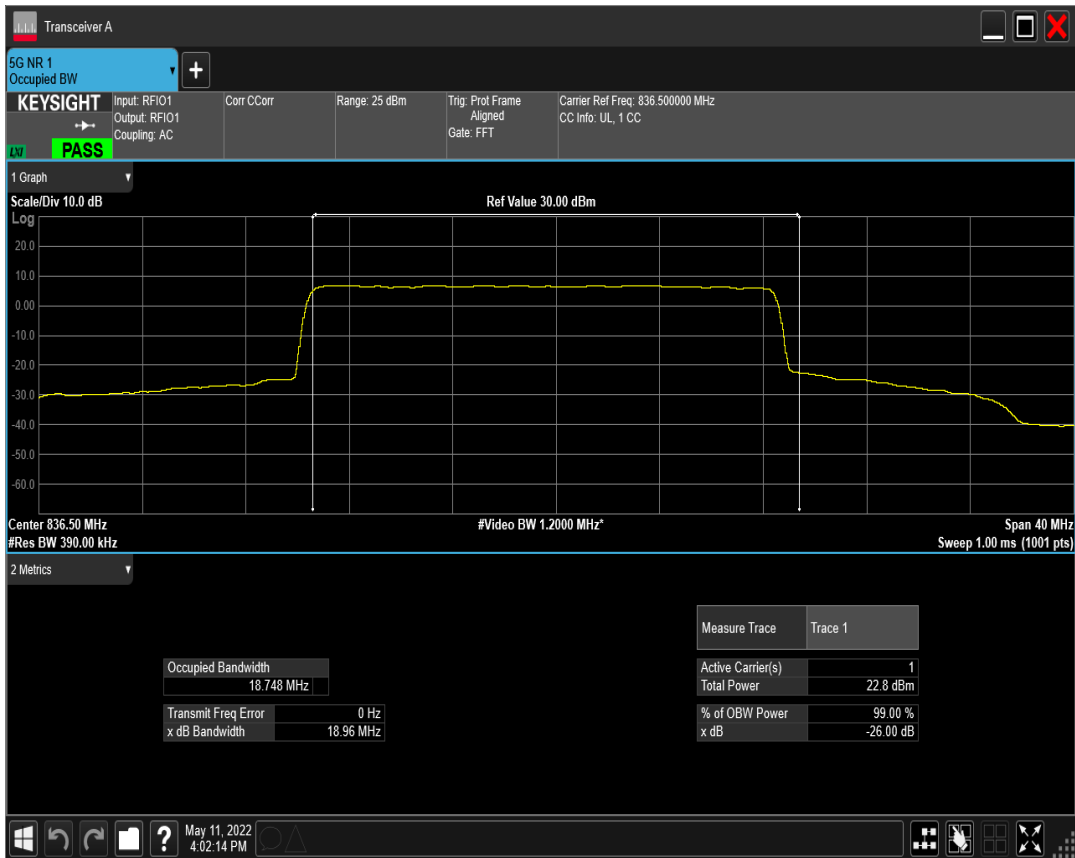
n5 SCS=15kHz CP\_QPSK BW=20MHz Channel=166800 RB=106@0



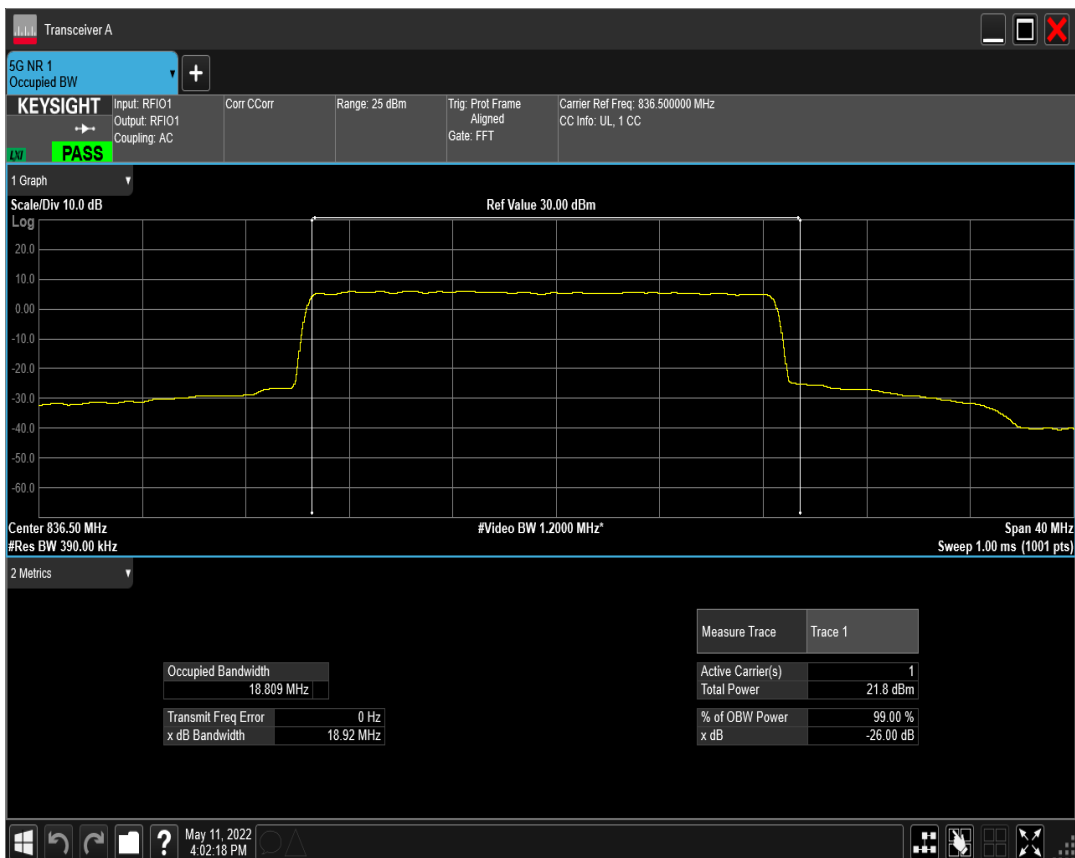
n5 SCS=15kHz DFT\_BPSK BW=20MHz Channel=167300 RB=100@0



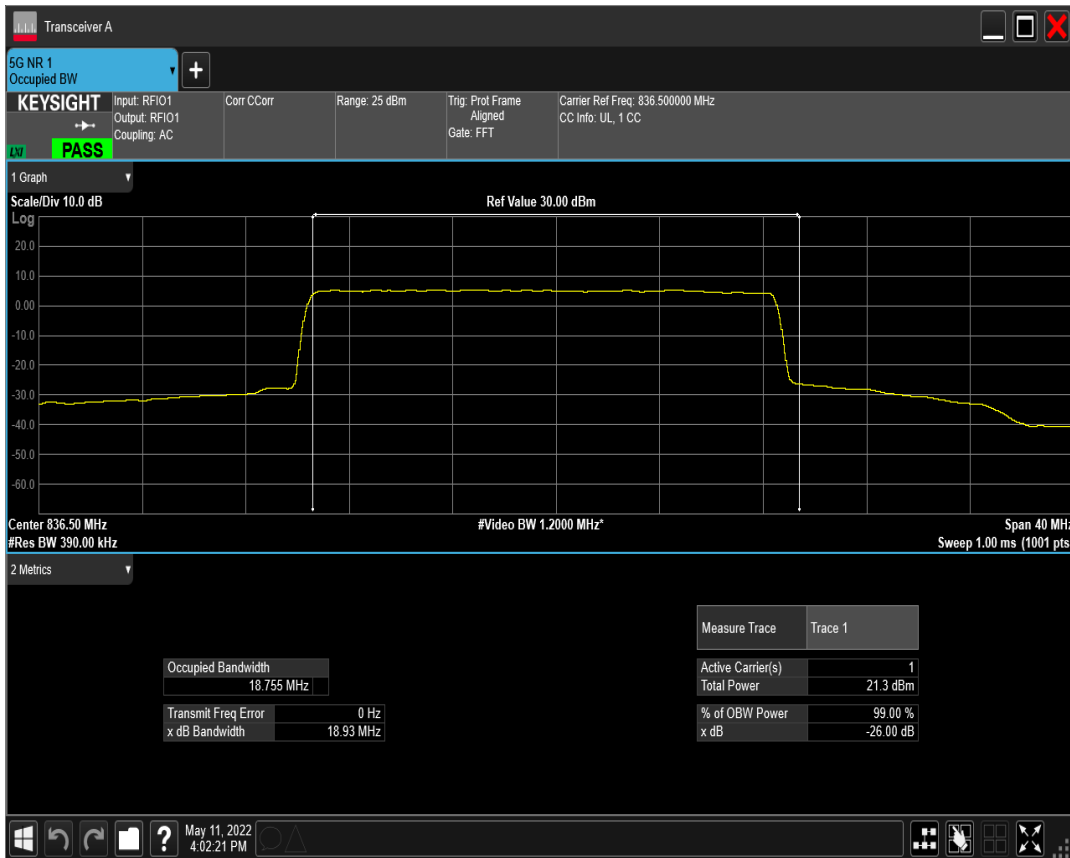
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167300 RB=100@0



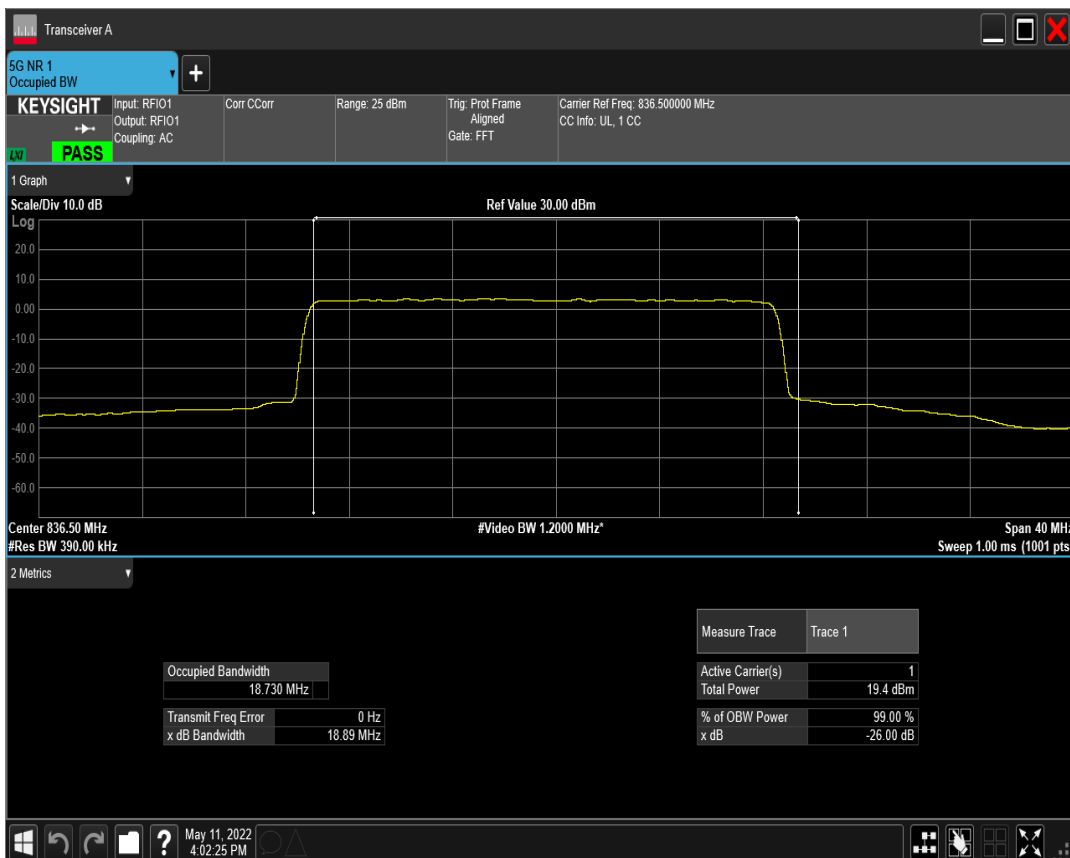
n5 SCS=15kHz DFT\_QAM16 BW=20MHz Channel=167300 RB=100@0



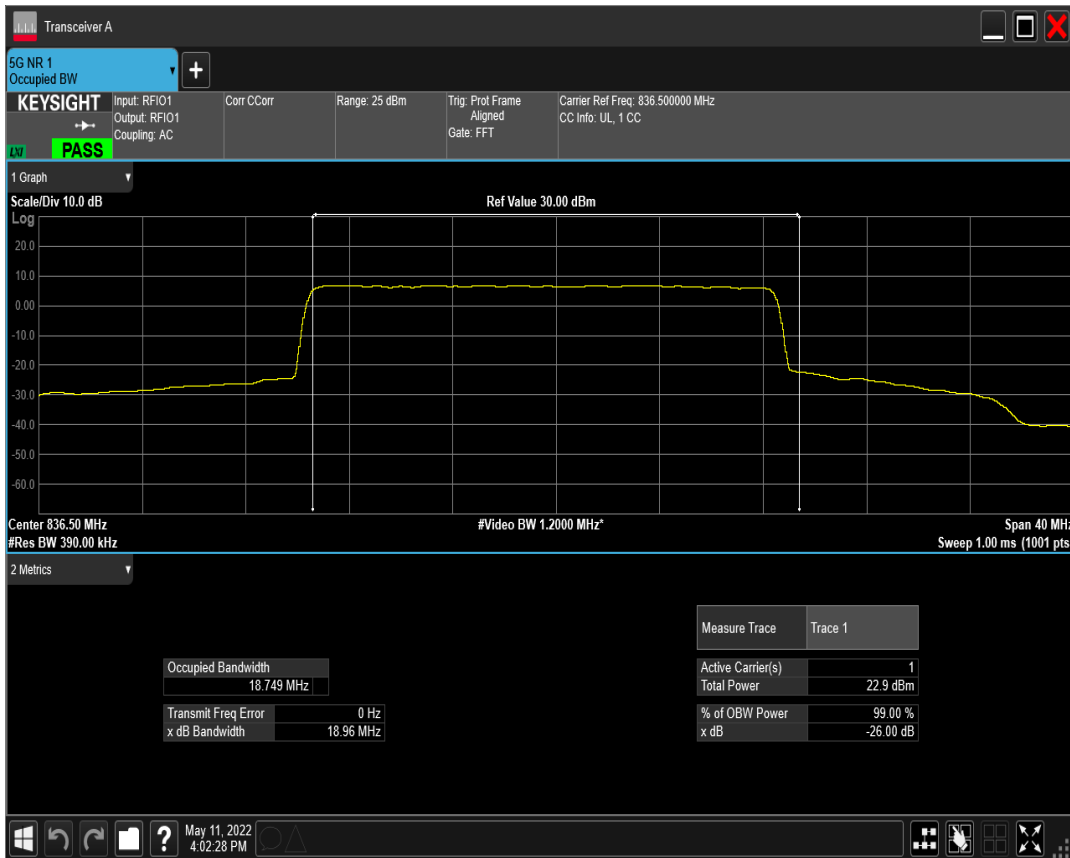
n5 SCS=15kHz DFT\_QAM64 BW=20MHz Channel=167300 RB=100@0



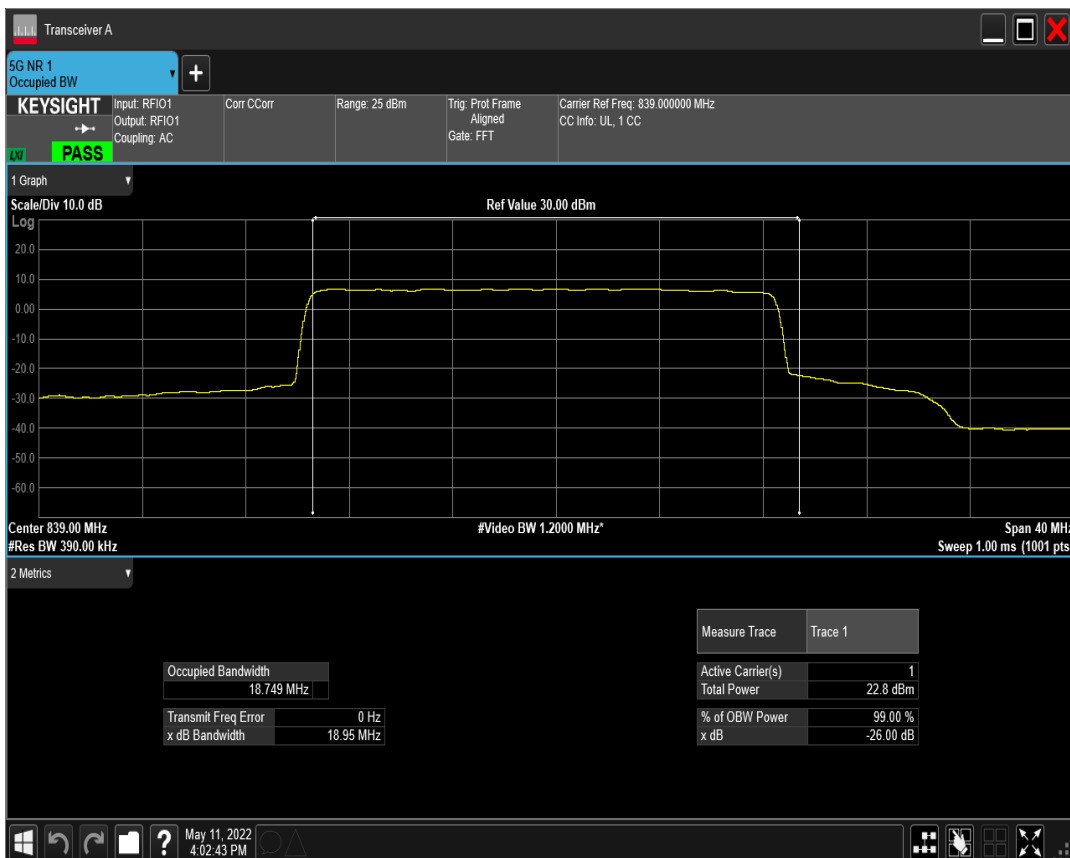
n5 SCS=15kHz DFT\_QAM256 BW=20MHz Channel=167300 RB=100@0



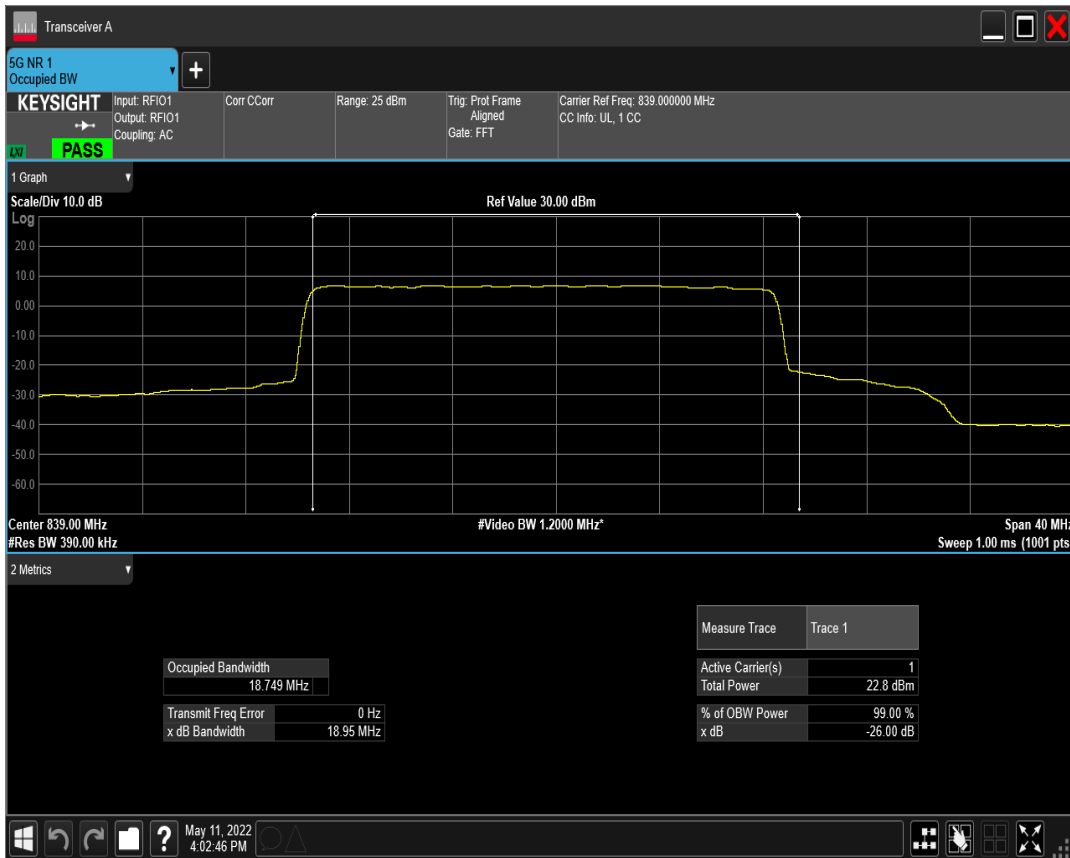
n5 SCS=15kHz CP\_QPSK BW=20MHz Channel=167300 RB=106@0



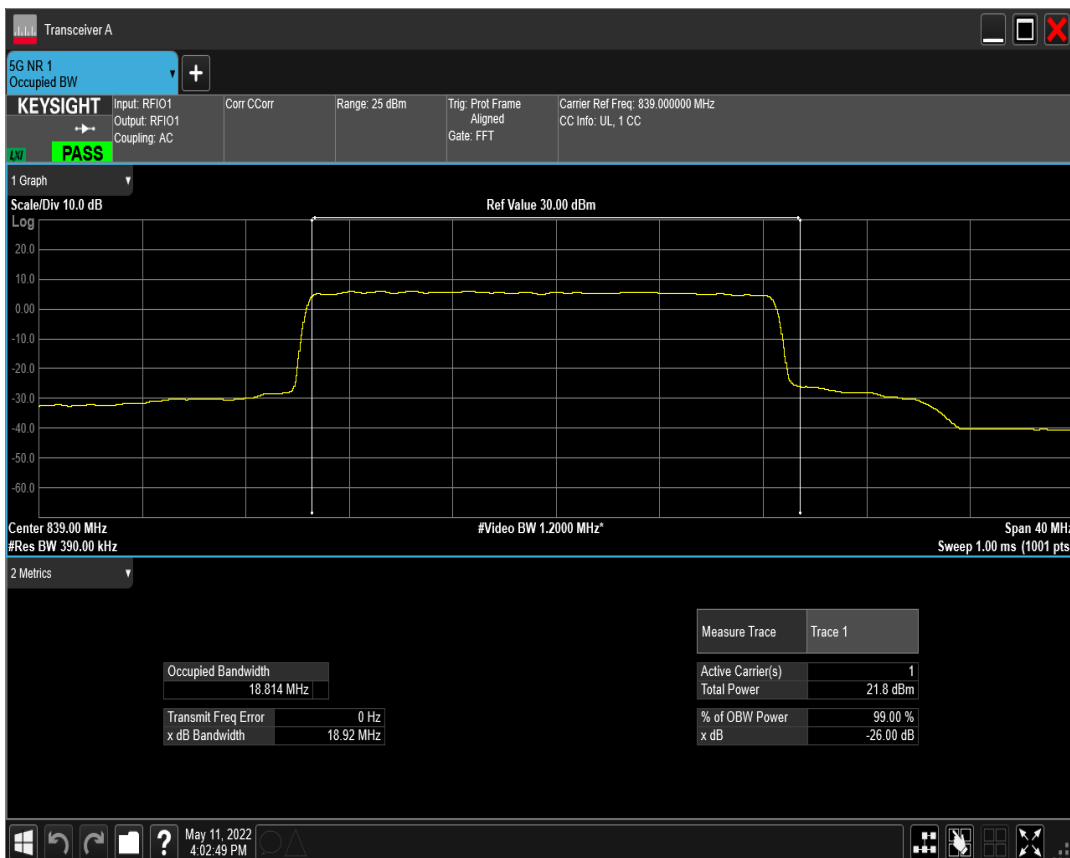
n5 SCS=15kHz DFT\_BPSK BW=20MHz Channel=167800 RB=100@0



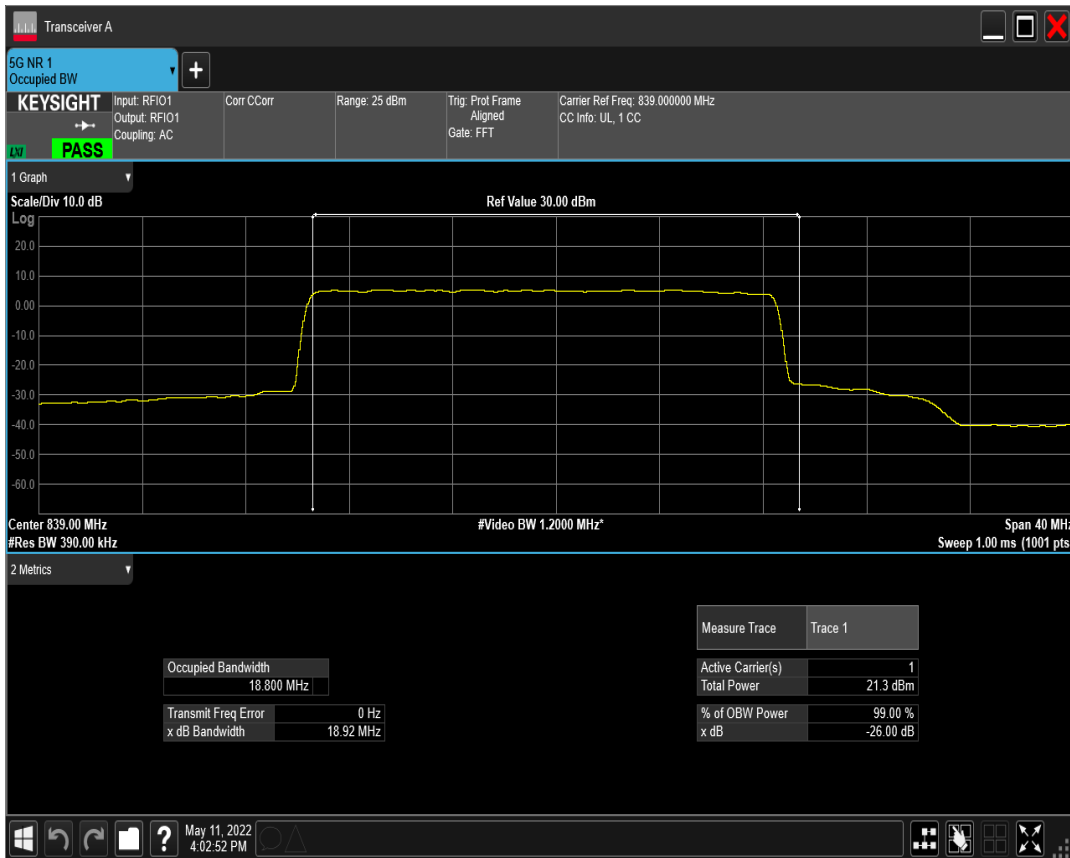
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167800 RB=100@0



n5 SCS=15kHz DFT\_QAM16 BW=20MHz Channel=167800 RB=100@0



n5 SCS=15kHz DFT\_QAM64 BW=20MHz Channel=167800 RB=100@0

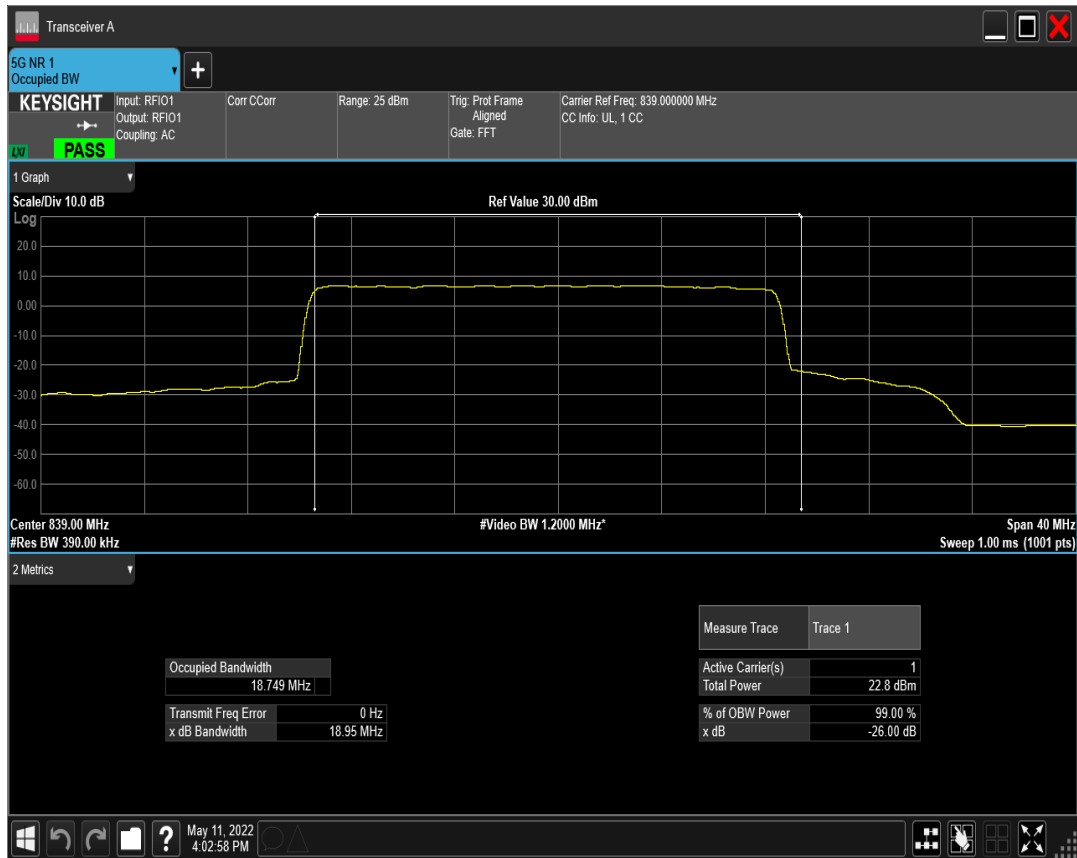


n5 SCS=15kHz DFT\_QAM256 BW=20MHz Channel=167800 RB=100@0





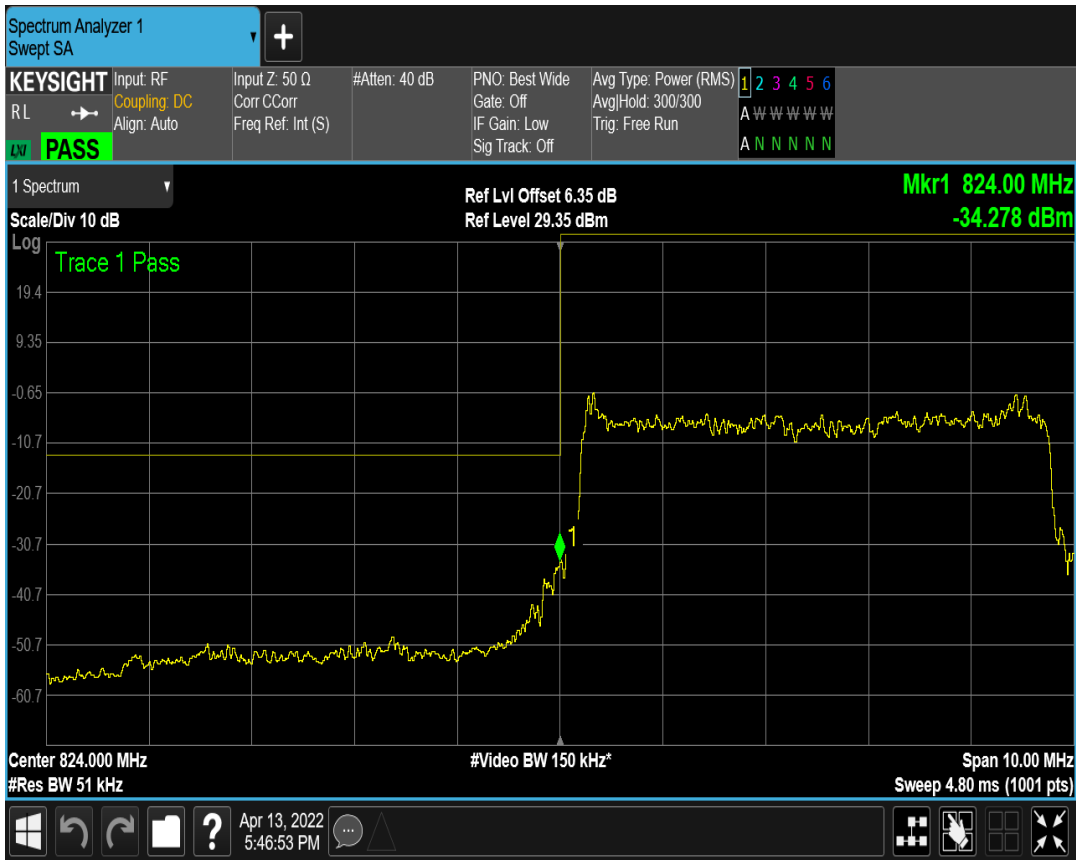
n5 SCS=15kHz CP\_QPSK BW=20MHz Channel=167800 RB=106@0



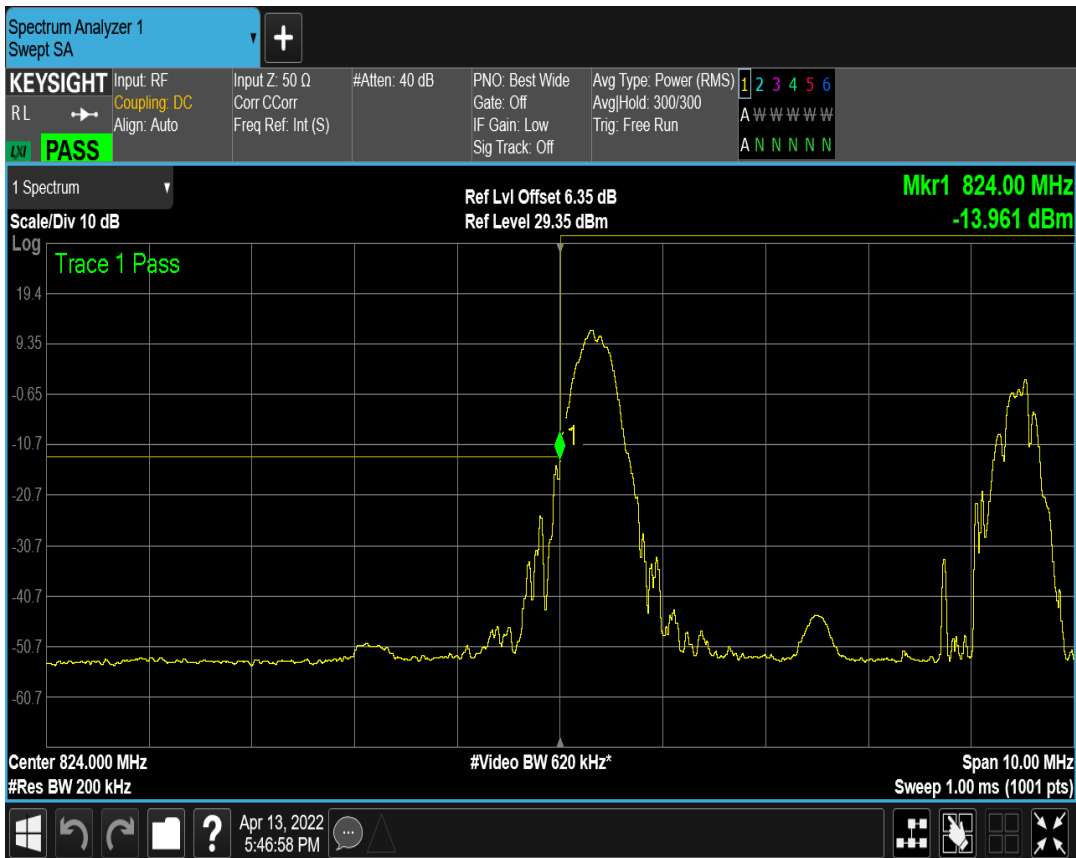
**5 Band edge for NR FR1**

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	DFT_QPSK	824.00	-34.27	-13	PASS
n5	15	5	165300	1@0	DFT_QPSK	824.00	-13.96	-13	PASS
n5	15	5	169300	25@0	DFT_QPSK	849.06	-32.84	-13	PASS
n5	15	5	169300	1@24	DFT_QPSK	849.00	-13.98	-13	PASS
n5	15	20	166800	100@0	DFT_QPSK	823.92	-33.72	-13	PASS
n5	15	20	166800	1@0	DFT_QPSK	823.92	-24.25	-13	PASS
n5	15	20	167800	100@0	DFT_QPSK	849.08	-35.37	-13	PASS
n5	15	20	167800	1@105	DFT_QPSK	849.00	-23.60	-13	PASS

n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=165300 RB=25@0



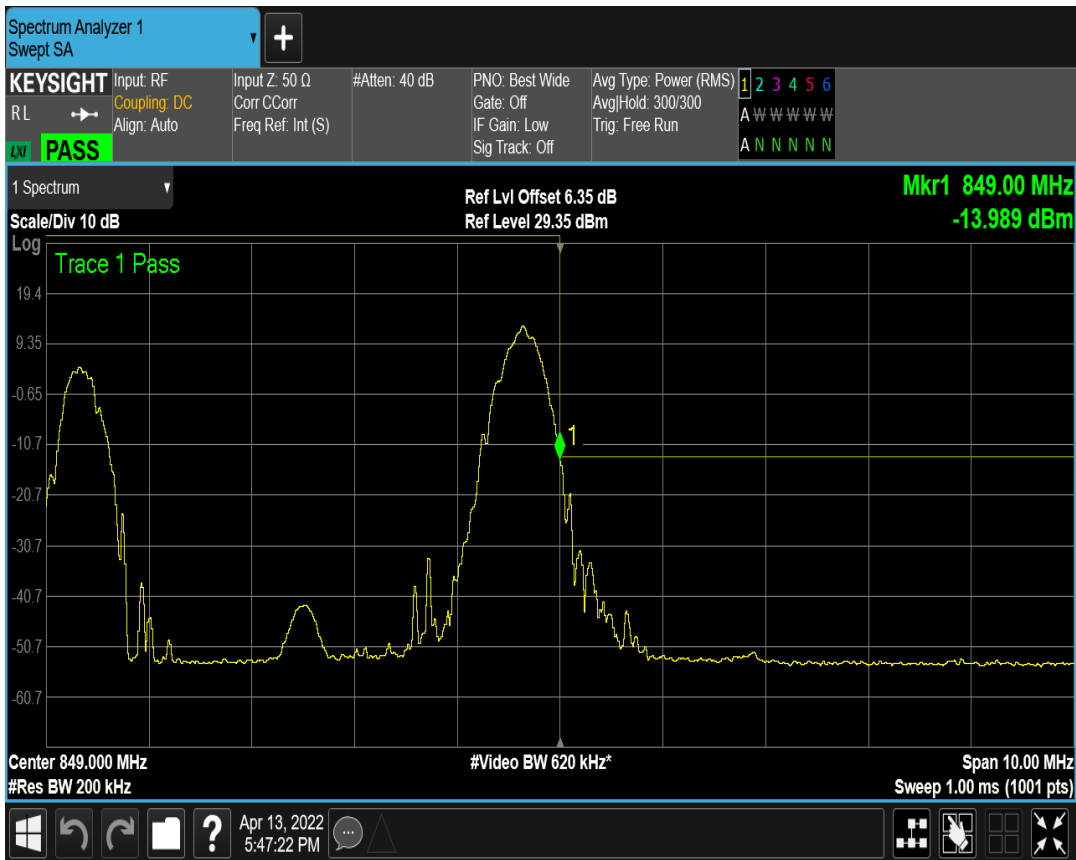
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=165300 RB=1@0



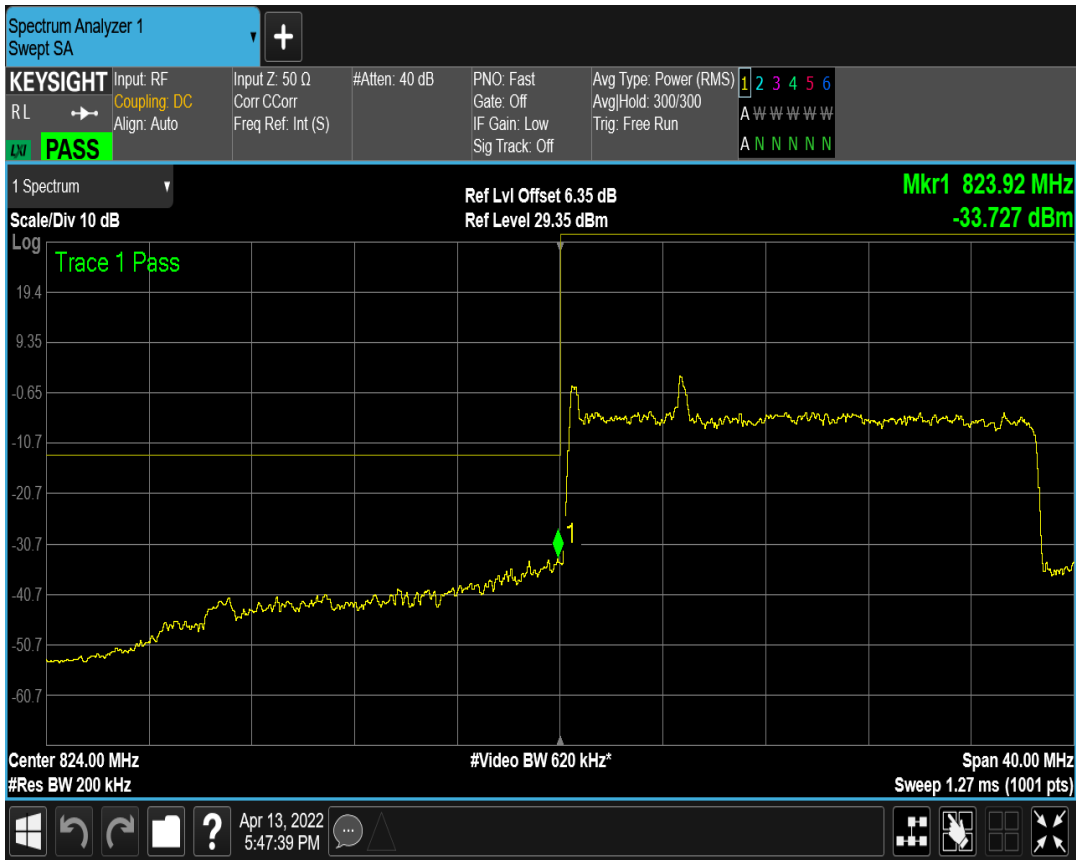
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=169300 RB=25@0



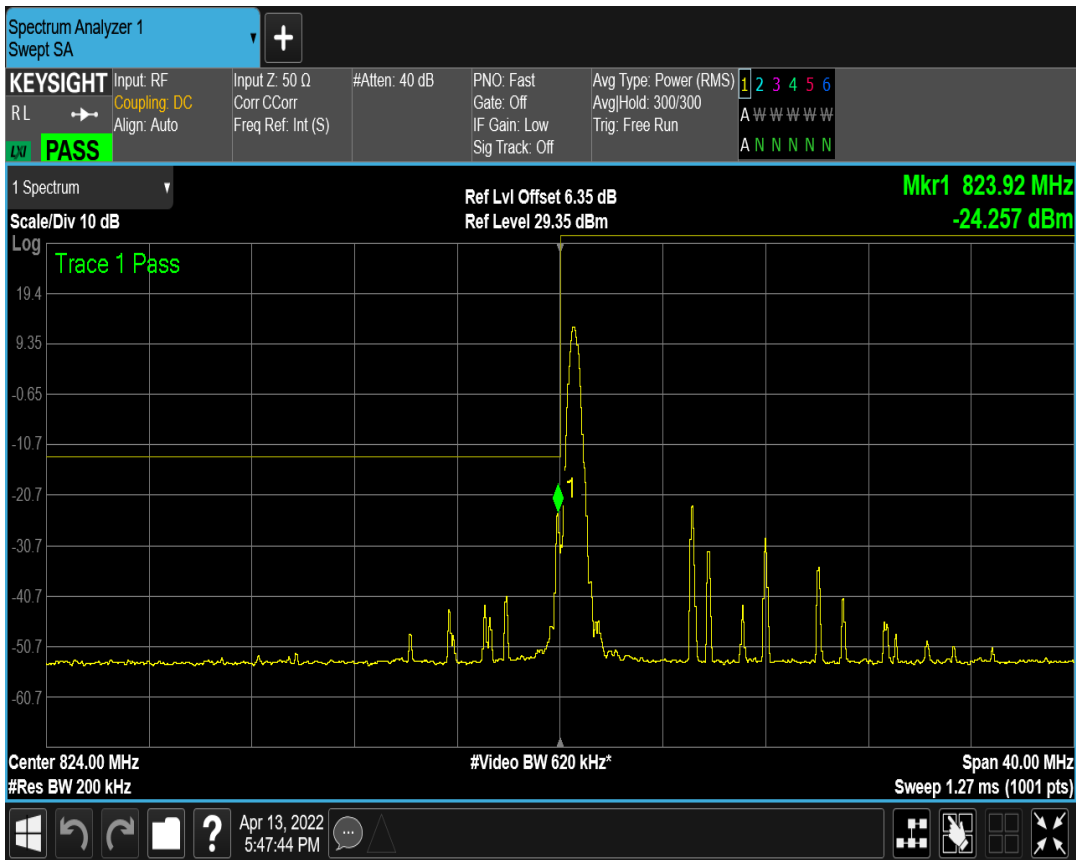
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=169300 RB=1@24



n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=166800 RB=100@0



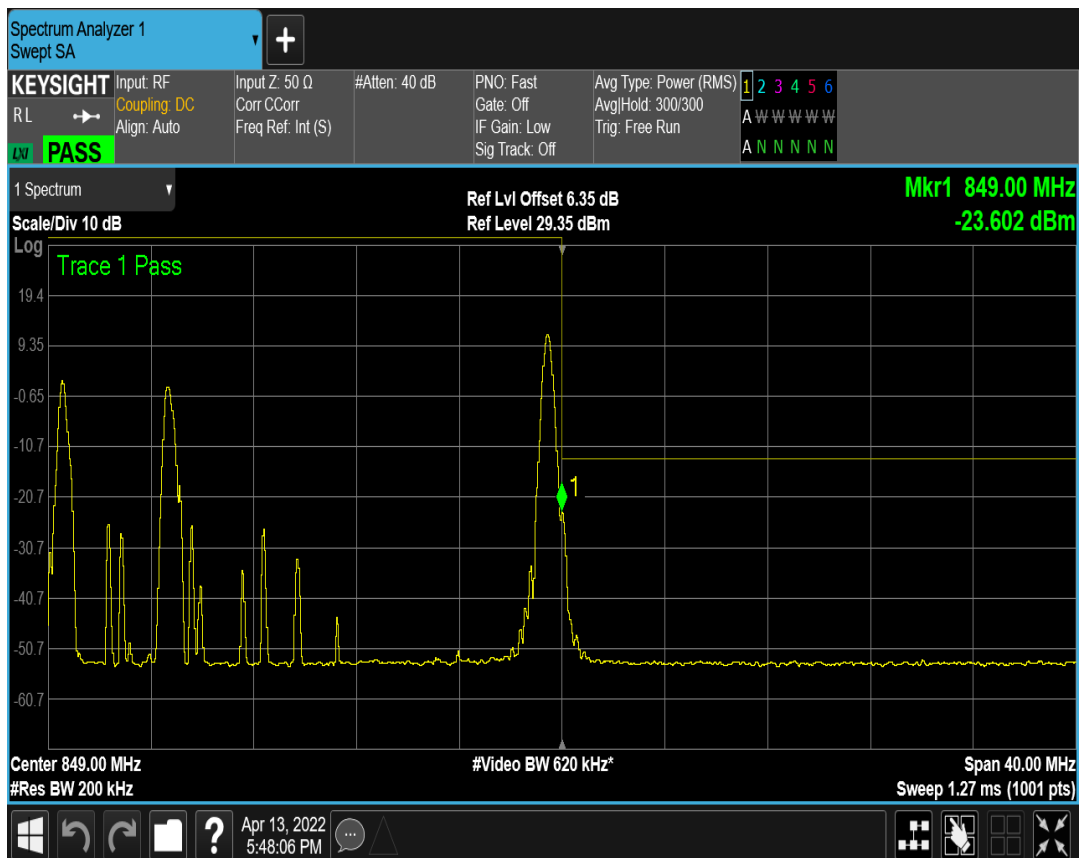
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=166800 RB=1@0



n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167800 RB=100@0



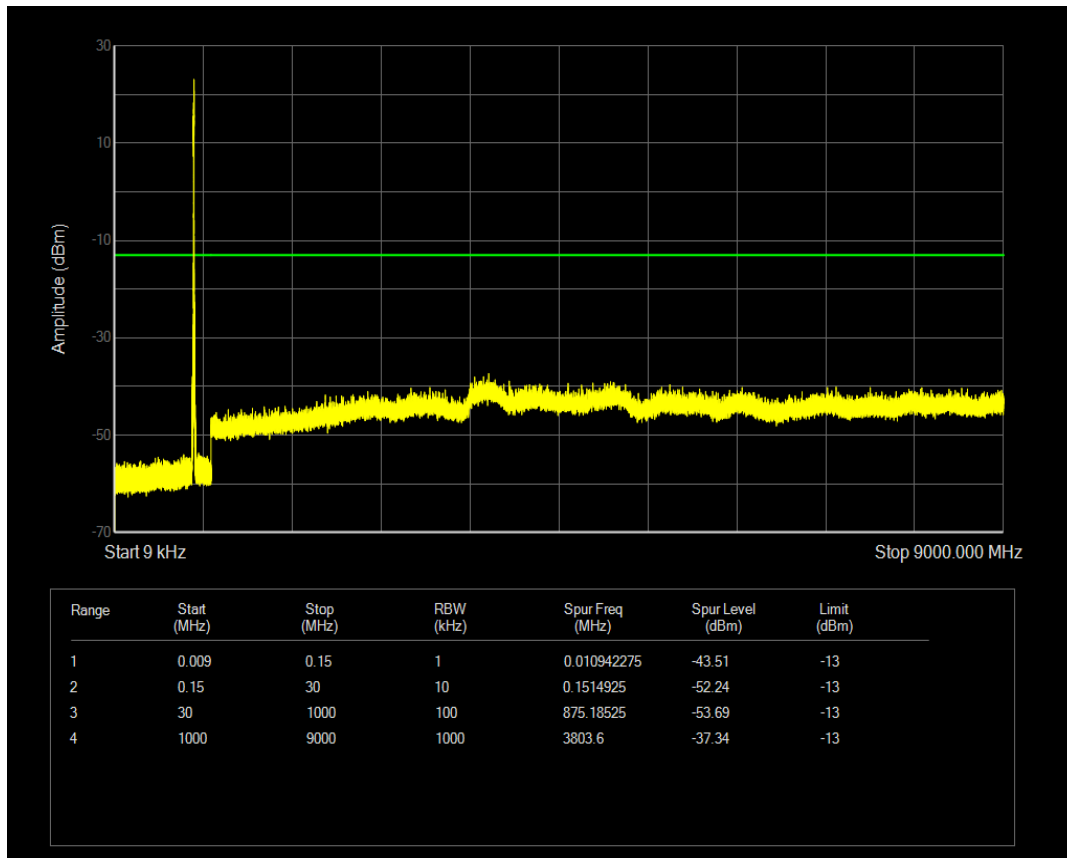
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167800 RB=1@105



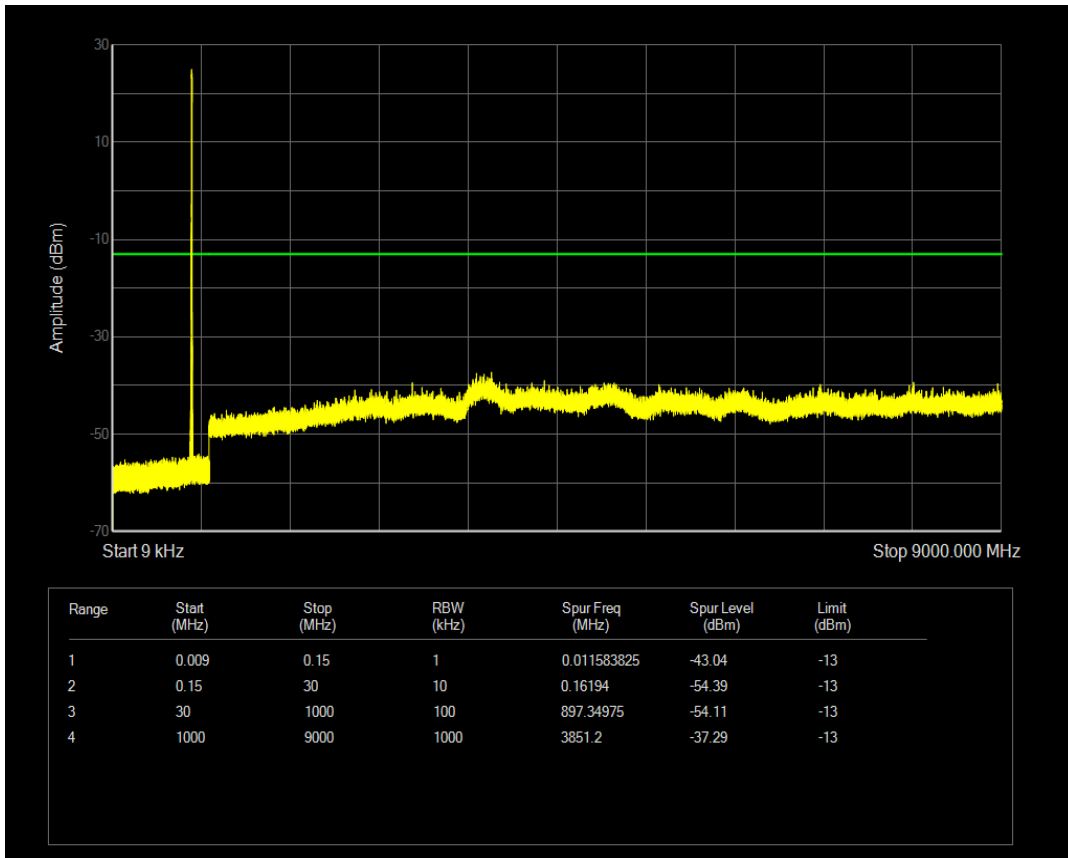
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	DFT_QPSK	3803.60	-37.34	-13	PASS
n5	15	5	165300	1@0	DFT_QPSK	3851.20	-37.29	-13	PASS
n5	15	5	165300	1@24	DFT_QPSK	3741.40	-37.28	-13	PASS
n5	15	5	167300	25@0	DFT_QPSK	3727.80	-36.87	-13	PASS
n5	15	5	167300	1@0	DFT_QPSK	3826.20	-36.92	-13	PASS
n5	15	5	167300	1@24	DFT_QPSK	3769.20	-37.59	-13	PASS
n5	15	5	169300	25@0	DFT_QPSK	3863.20	-37.67	-13	PASS
n5	15	5	169300	1@0	DFT_QPSK	3734.00	-38.04	-13	PASS
n5	15	5	169300	1@24	DFT_QPSK	3776.60	-37.28	-13	PASS
n5	15	20	166800	100@0	DFT_QPSK	5030.60	-36.62	-13	PASS
n5	15	20	166800	1@0	DFT_QPSK	4938.20	-38.37	-13	PASS
n5	15	20	166800	1@105	DFT_QPSK	3811.80	-37.92	-13	PASS
n5	15	20	167300	100@0	DFT_QPSK	3734.80	-37.79	-13	PASS
n5	15	20	167300	1@0	DFT_QPSK	3802.80	-37.29	-13	PASS
n5	15	20	167300	1@105	DFT_QPSK	3675.00	-37.94	-13	PASS
n5	15	20	167800	100@0	DFT_QPSK	3822.80	-37.03	-13	PASS
n5	15	20	167800	1@0	DFT_QPSK	3762.80	-37.31	-13	PASS
n5	15	20	167800	1@105	DFT_QPSK	2545.40	-37.93	-13	PASS

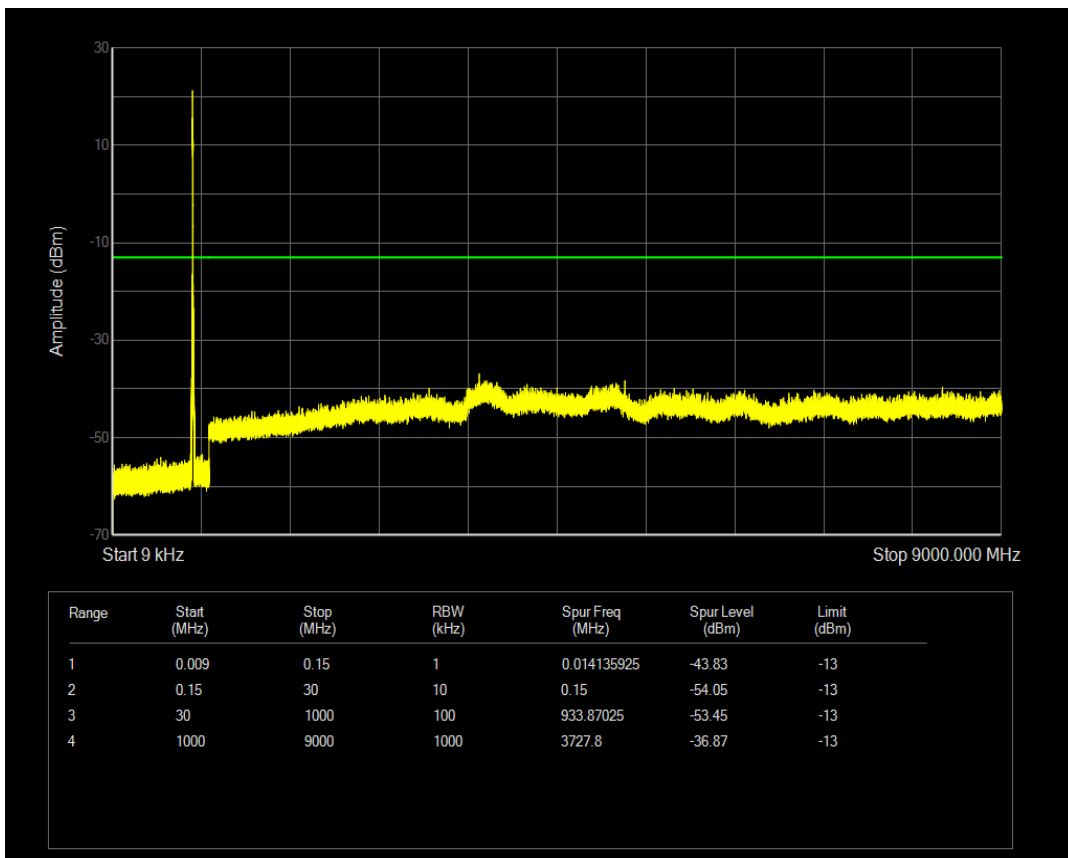
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=165300 RB=25@0



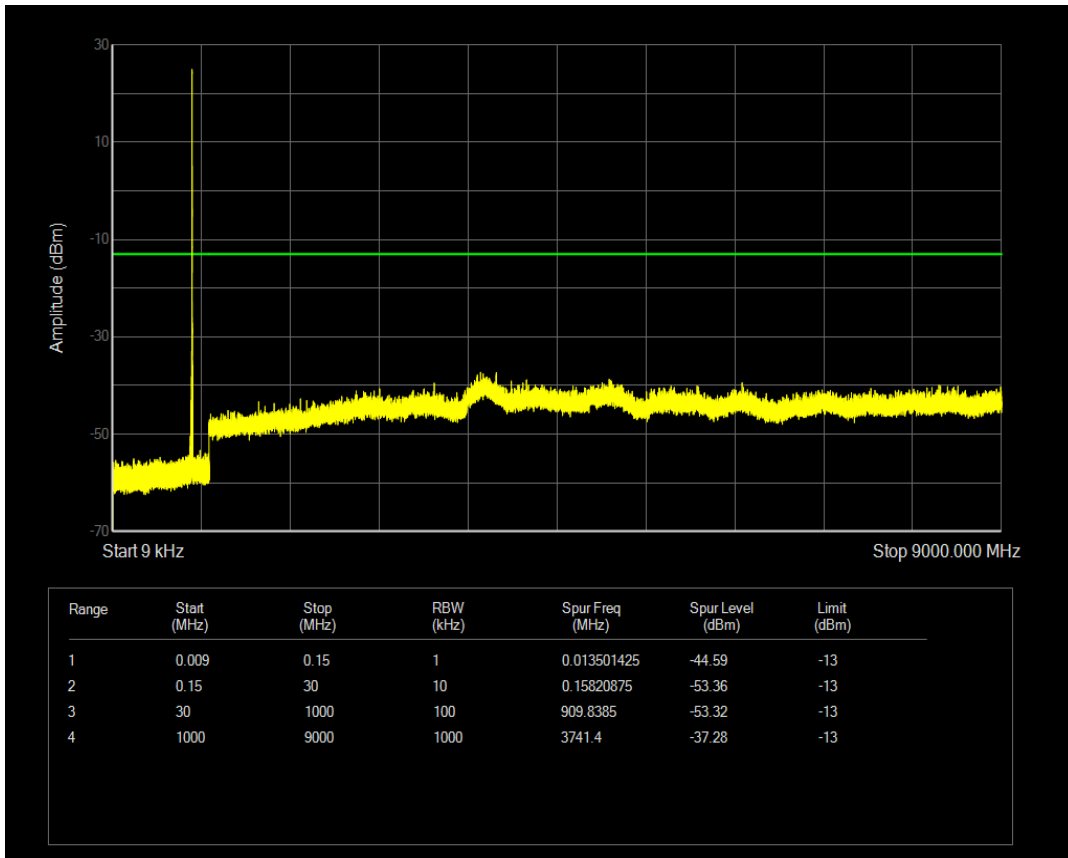
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=165300 RB=1@0



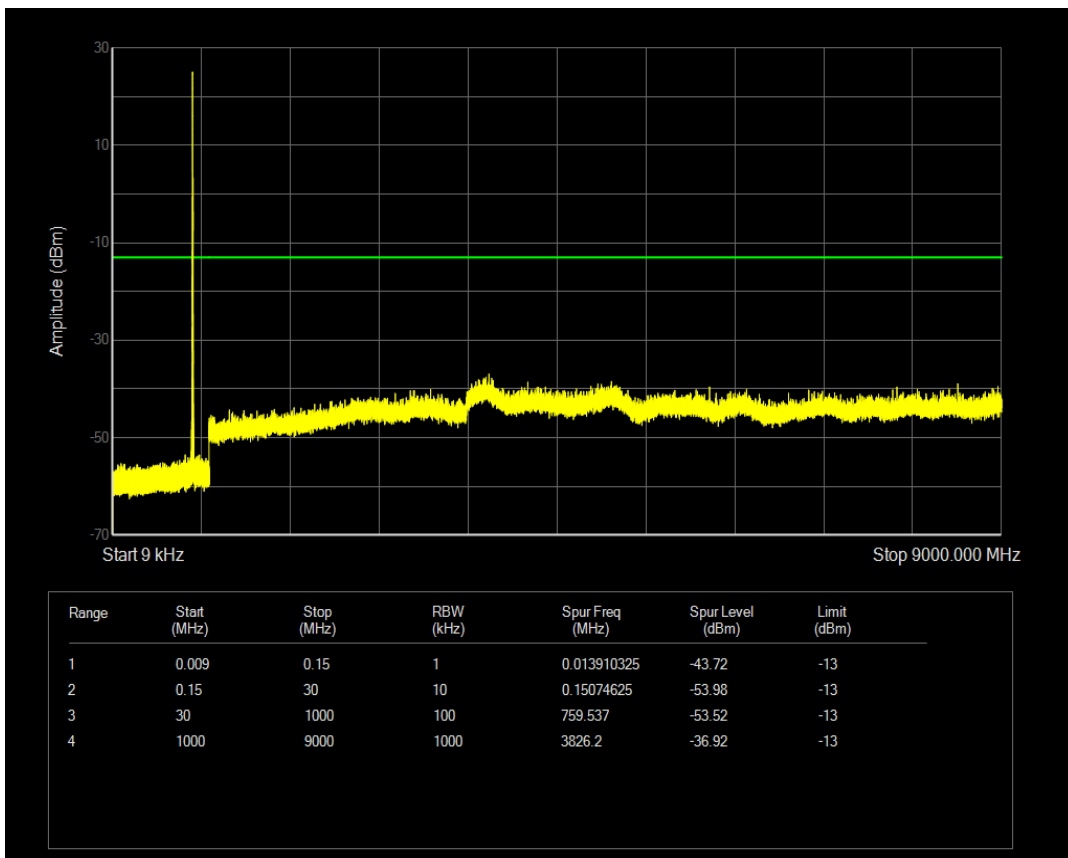
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=167300 RB=25@0



n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=165300 RB=1@24

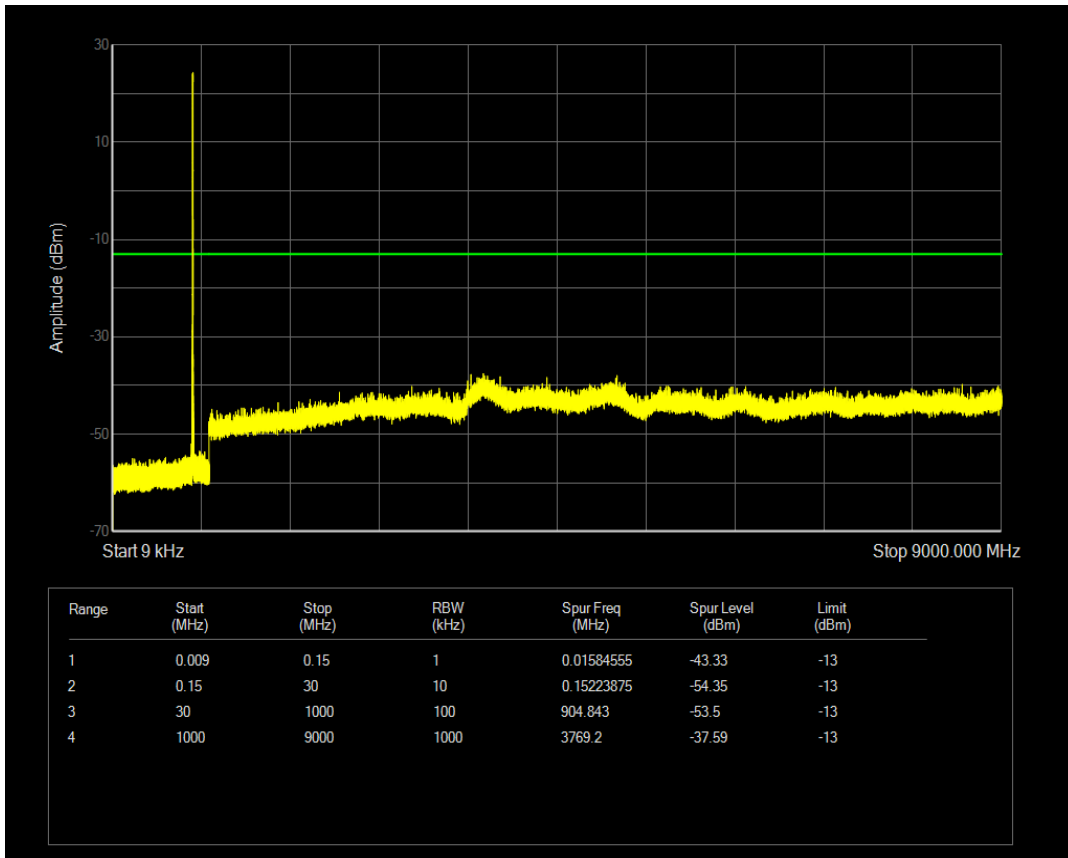


n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=167300 RB=1@0

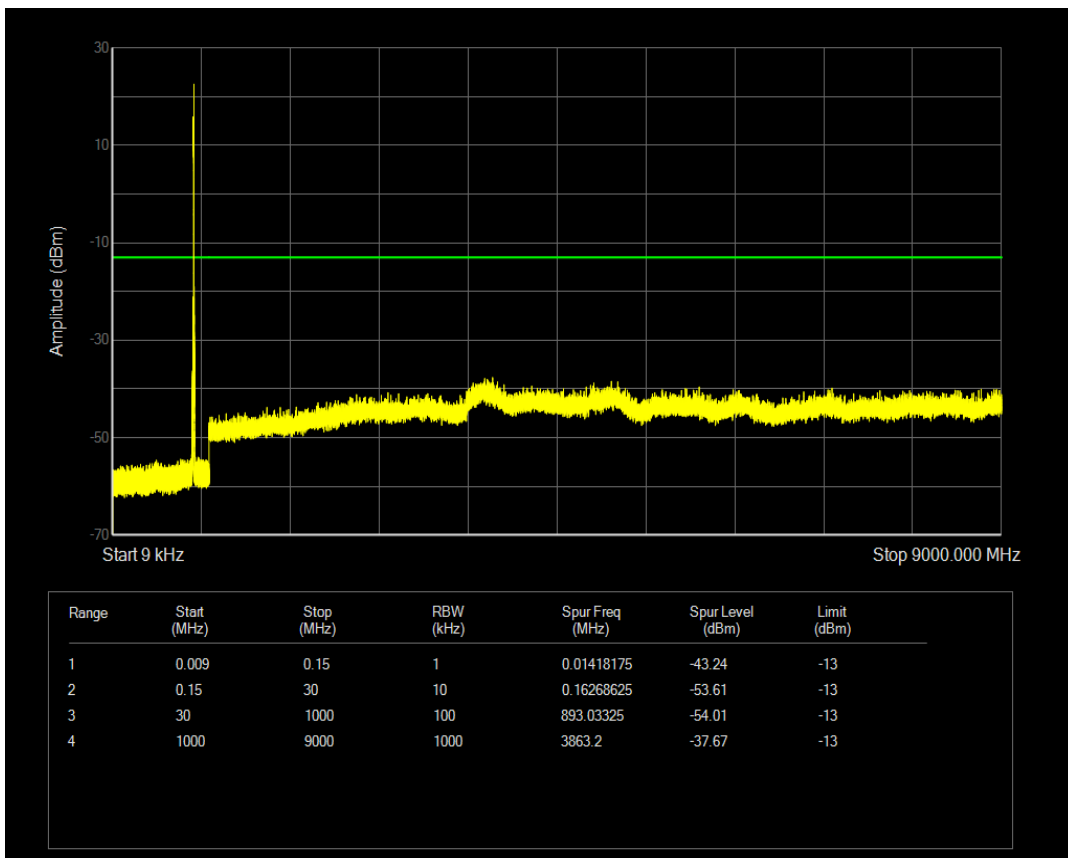




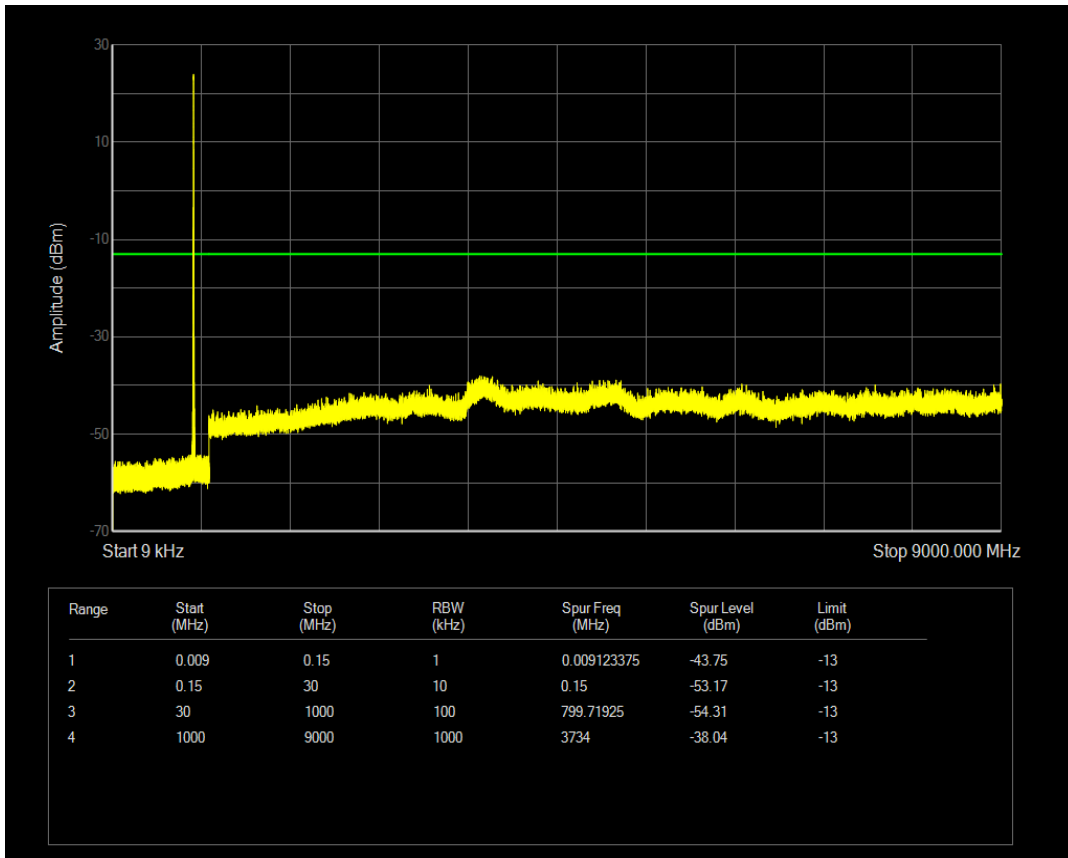
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=167300 RB=1@24



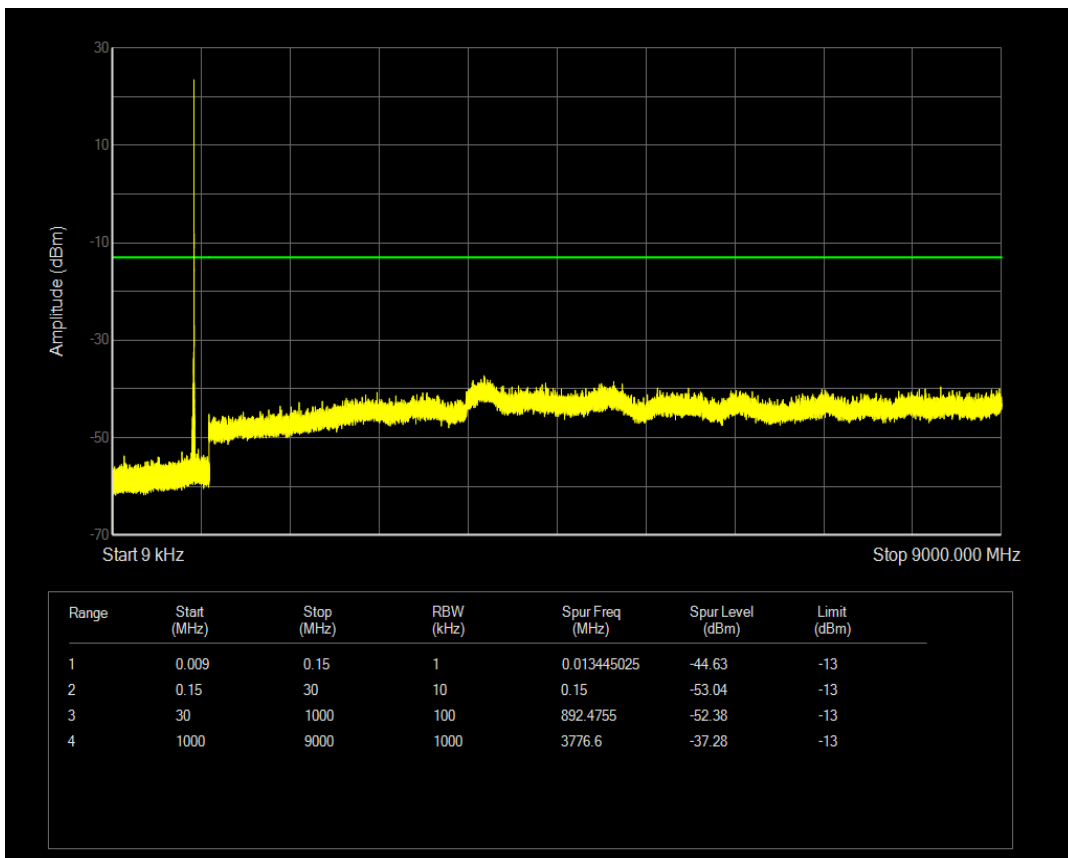
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=169300 RB=25@0



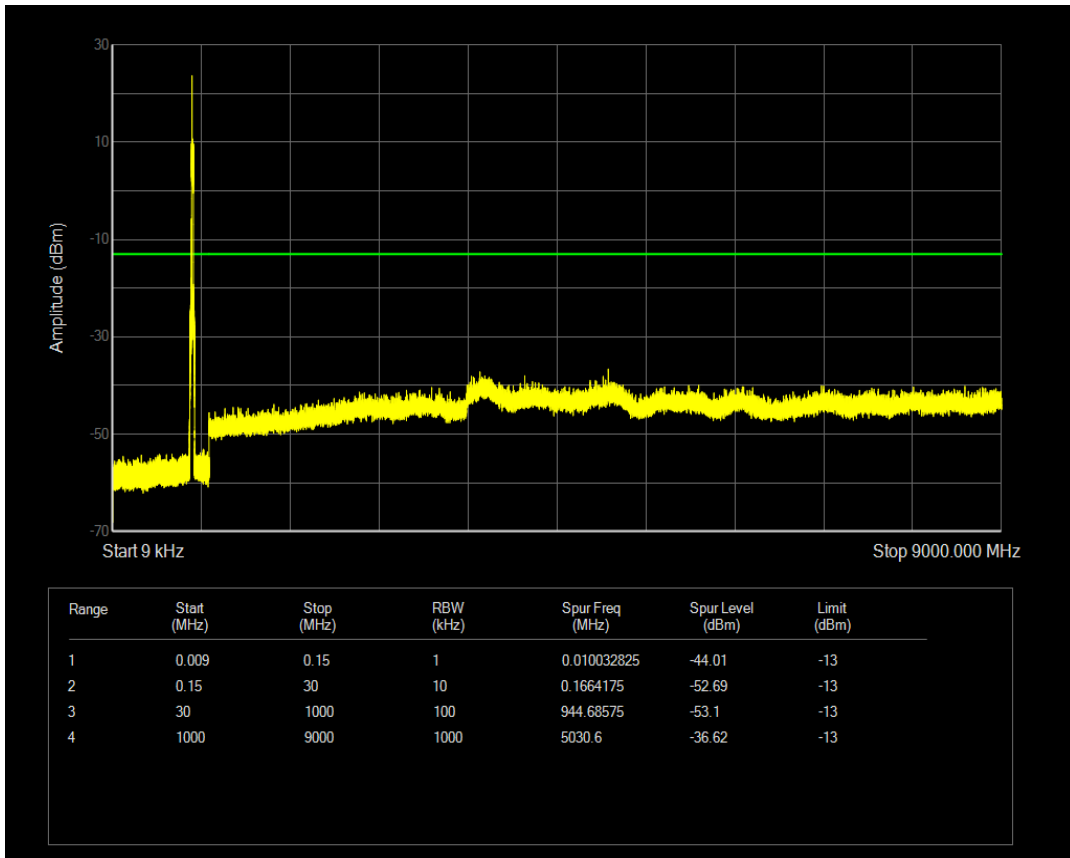
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=169300 RB=1@0



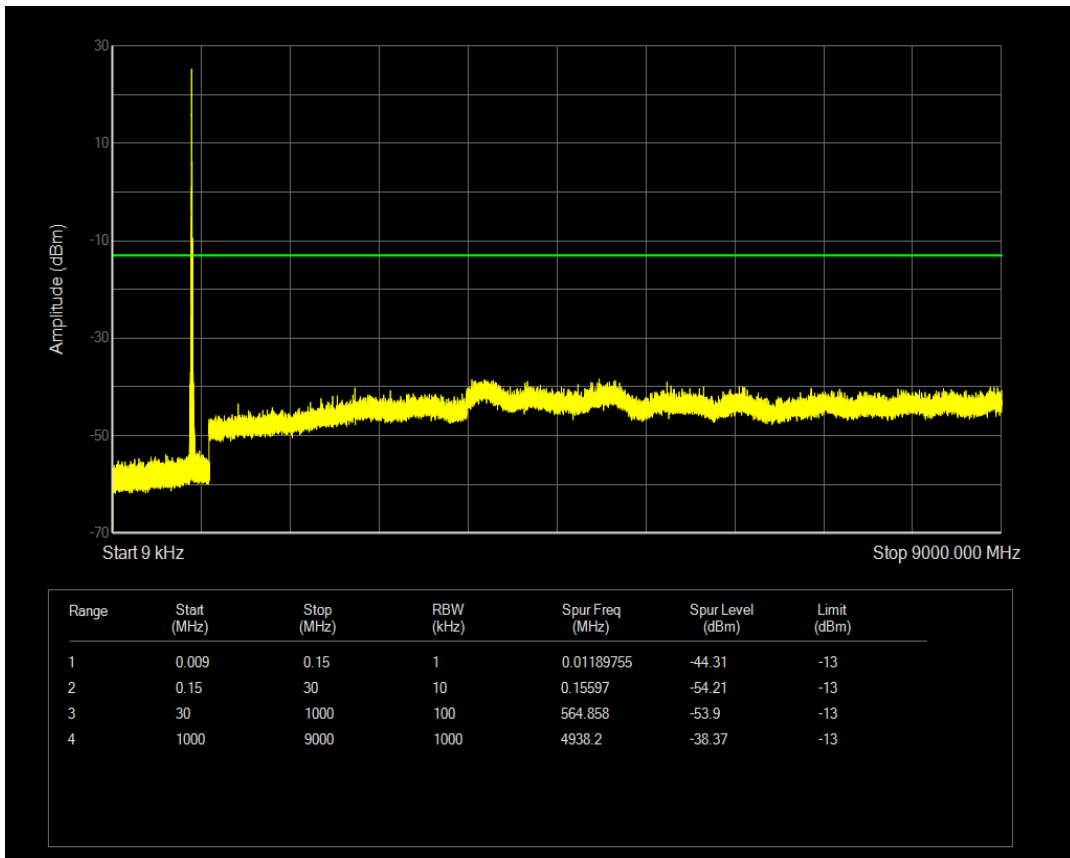
n5 SCS=15kHz DFT\_QPSK BW=5MHz Channel=169300 RB=1@24



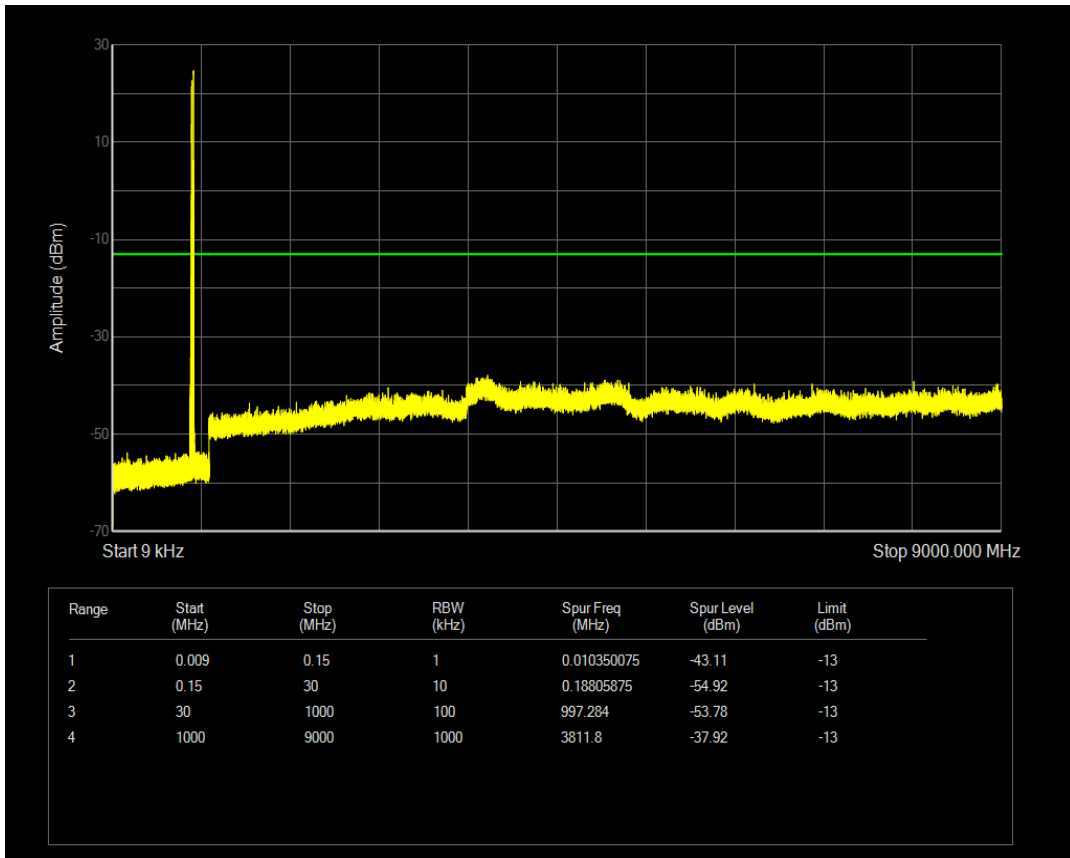
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=166800 RB=100@0



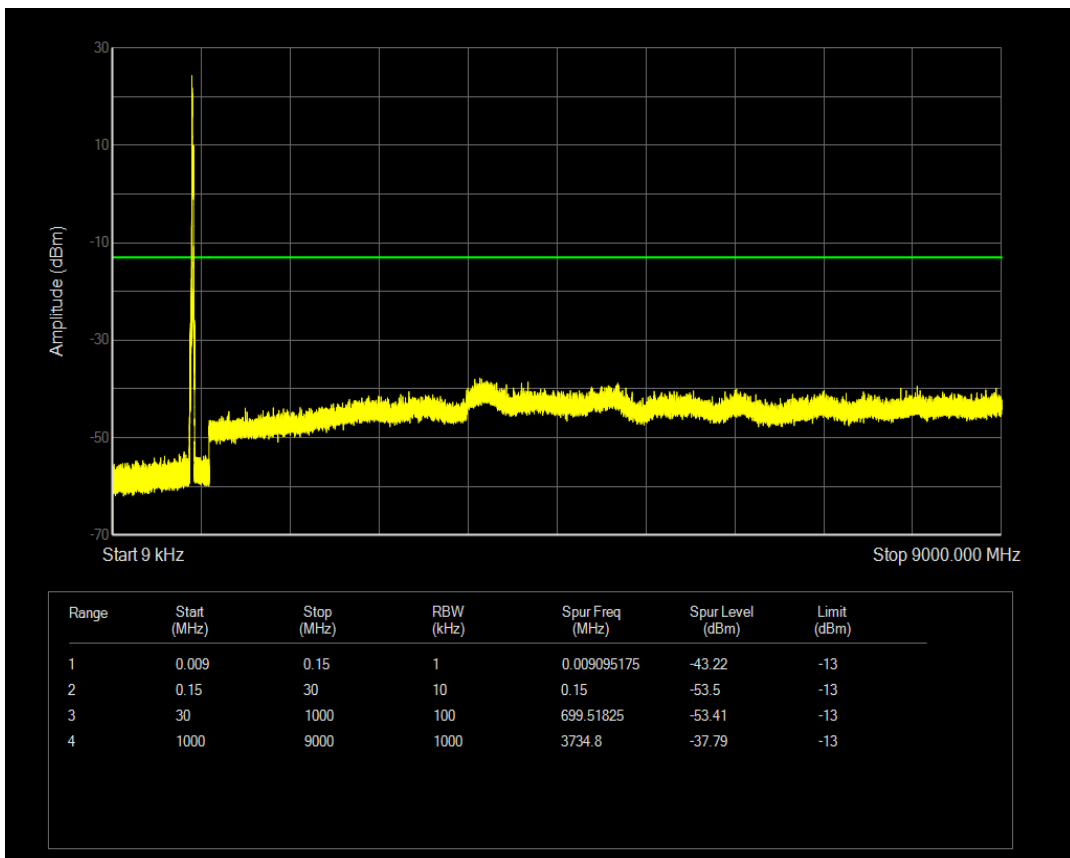
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=166800 RB=1@0



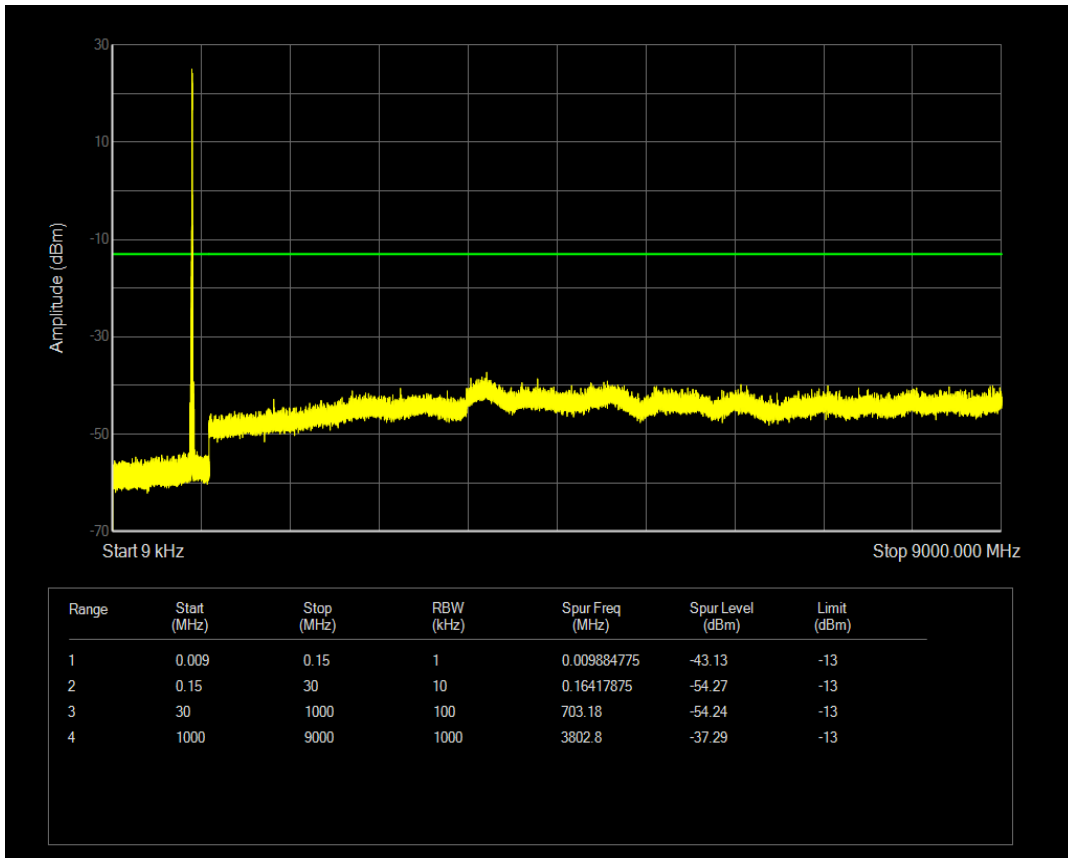
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=166800 RB=1 @105



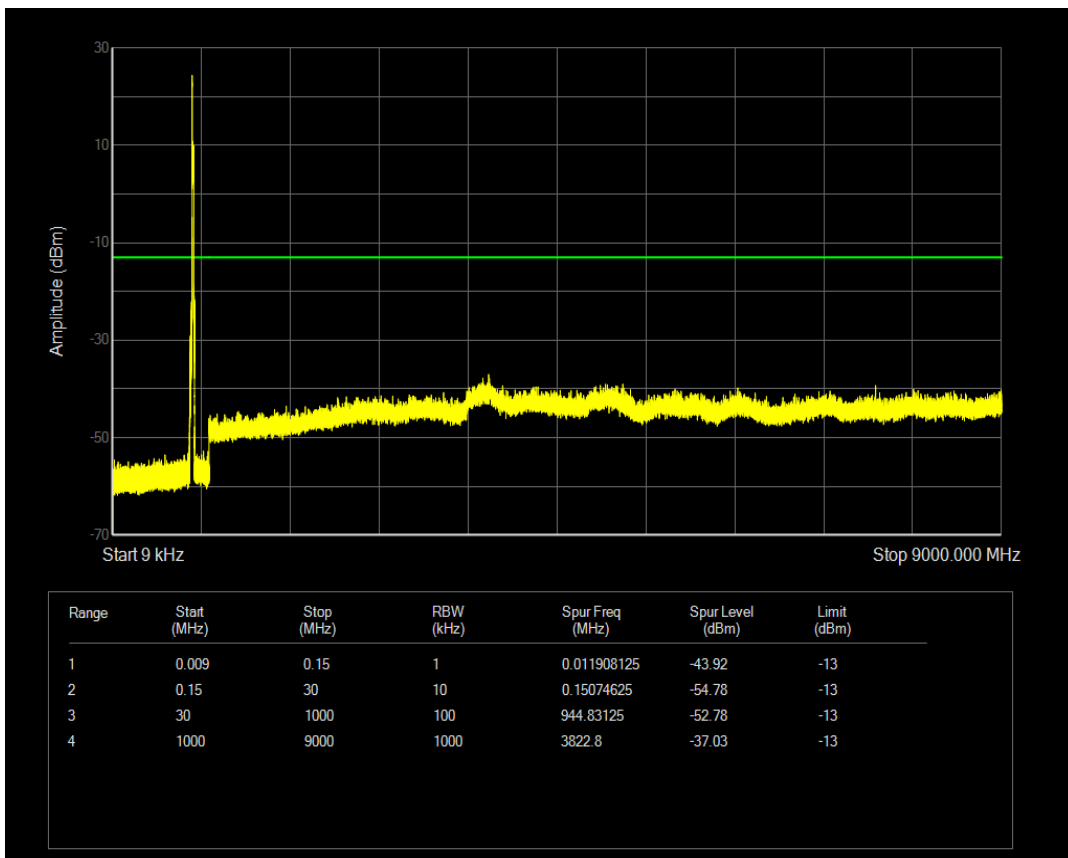
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167300 RB=100 @0



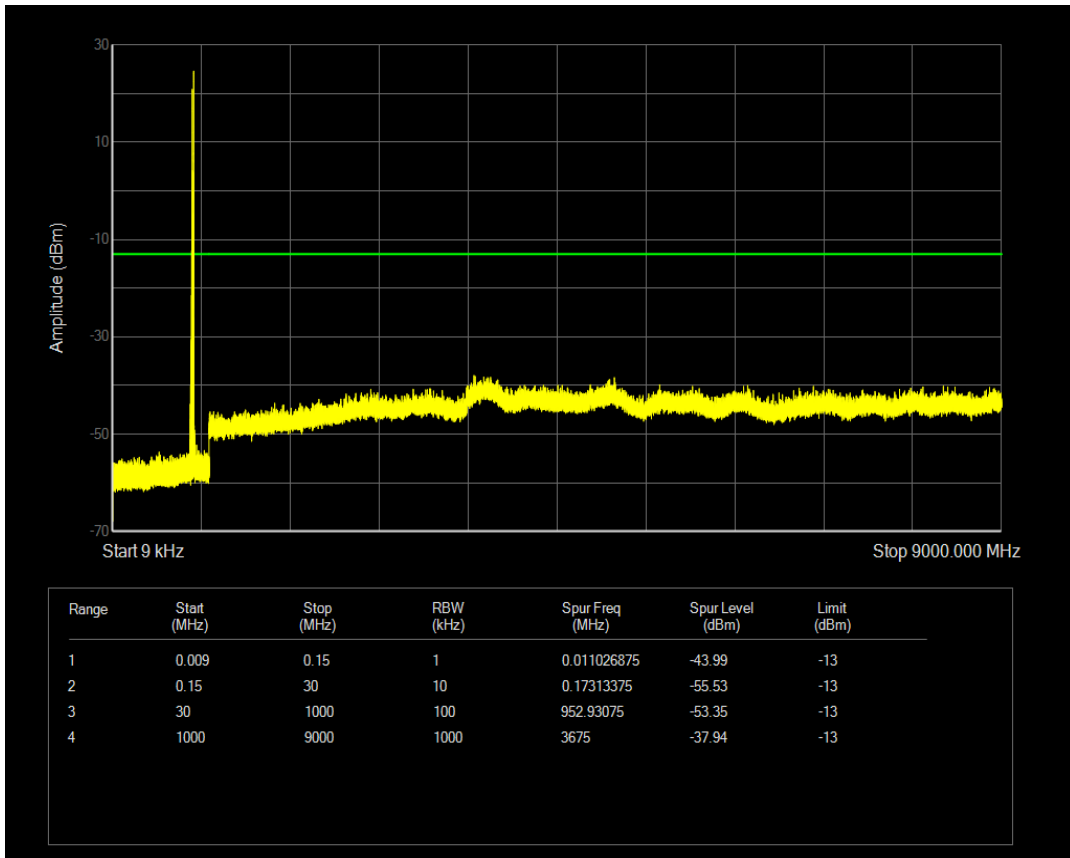
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167300 RB=1@0



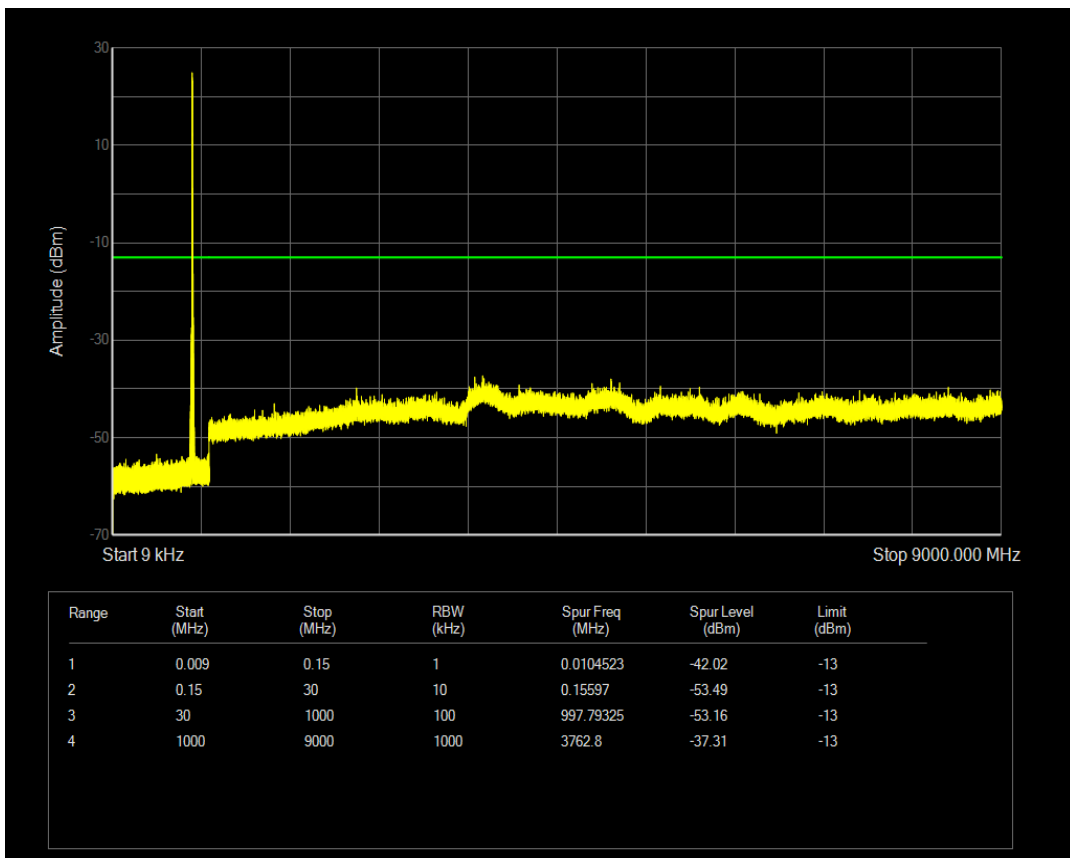
n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167800 RB=100@0



n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167300 RB=1 @105



n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167800 RB=1 @0



n5 SCS=15kHz DFT\_QPSK BW=20MHz Channel=167800 RB=1@105

