1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	Verdict
n5	15	5	165300	12@6	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	5	165300	1@1	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	5	165300	1@23	DFT_BPSK	23.79	-6.02	15.62	38.45	PASS
n5	15	5	165300	25@0	DFT_BPSK	23.36	-6.02	15.19	38.45	PASS
n5	15	5	165300	12@6	DFT_QPSK	23.79	-6.02	15.62	38.45	PASS
n5	15	5	165300	1@1	DFT_QPSK	23.75	-6.02	15.58	38.45	PASS
n5	15	5	165300	1@23	DFT_QPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	5	165300	25@0	DFT_QPSK	22.93	-6.02	14.76	38.45	PASS
n5	15	5	165300	12@6	DFT_QAM16	22.95	-6.02	14.78	38.45	PASS
n5	15	5	165300	1@1	DFT_QAM16	22.92	-6.02	14.75	38.45	PASS
n5	15	5	165300	1@23	DFT_QAM16	23.28	-6.02	15.11	38.45	PASS
n5	15	5	165300	25@0	DFT_QAM16	21.95	-6.02	13.78	38.45	PASS
n5	15	5	165300	12@6	DFT_QAM64	21.57	-6.02	13.4	38.45	PASS
n5	15	5	165300	1@1	DFT_QAM64	21.39	-6.02	13.22	38.45	PASS
n5	15	5	165300	1@23	DFT_QAM64	21.39	-6.02	13.22	38.45	PASS
n5	15	5	165300	25@0	DFT_QAM64	21.51	-6.02	13.34	38.45	PASS
n5	15	5	165300	12@6	DFT_QAM256	19.43	-6.02	11.26	38.45	PASS
n5	15	5	165300	1@1	DFT_QAM256	19.3	-6.02	11.13	38.45	PASS
n5	15	5	165300	1@23	DFT_QAM256	19.49	-6.02	11.32	38.45	PASS
n5	15	5	165300	25@0	DFT_QAM256	19.34	-6.02	11.17	38.45	PASS
n5	15	5	165300	13@6	CP_QPSK	22.4	-6.02	14.23	38.45	PASS
n5	15	5	165300	1@1	CP_QPSK	22.13	-6.02	13.96	38.45	PASS
n5	15	5	165300	1@23	CP_QPSK	22.16	-6.02	13.99	38.45	PASS
n5	15	5	165300	25@0	CP_QPSK	20.89	-6.02	12.72	38.45	PASS
n5	15	5	165300	13@6	CP_QAM16	21.89	-6.02	13.72	38.45	PASS
n5	15	5	165300	1@1	CP_QAM16	22.35	-6.02	14.18	38.45	PASS
n5	15	5	165300	1@23	CP_QAM16	22.33	-6.02	14.16	38.45	PASS
n5	15	5	165300	25@0	CP_QAM16	20.91	-6.02	12.74	38.45	PASS
n5	15	5	165300	13@6	CP_QAM64	20.48	-6.02	12.31	38.45	PASS
n5	15	5	165300	1@1	CP_QAM64	20.73	-6.02	12.56	38.45	PASS
n5	15	5	165300	1@23	CP_QAM64	20.39	-6.02	12.22	38.45	PASS
n5	15	5	165300	25@0	CP_QAM64	20.49	-6.02	12.32	38.45	PASS
n5	15	5	165300	13@6	CP_QAM256	17.33	-6.02	9.16	38.45	PASS
n5	15	5	165300	1@1	CP_QAM256	17.14	-6.02	8.97	38.45	PASS
n5	15	5	165300	1@23	CP_QAM256	17.19	-6.02	9.02	38.45	PASS
n5	15	5	165300	25@0	CP_QAM256	17.38	-6.02	9.21	38.45	PASS
n5	15	5	167300	12@6	DFT_BPSK	23.89	-6.02	15.72	38.45	PASS
n5	15	5	167300	1@1	DFT_BPSK	23.93	-6.02	15.76	38.45	PASS

n5	15	5	167300	1@23	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	5	167300	25@0	DFT_BPSK	23.48	-6.02	15.31	38.45	PASS
n5	15	5	167300	12@6	DFT_QPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	5	167300	1@1	DFT_QPSK	23.85	-6.02	15.68	38.45	PASS
n5	15	5	167300	1@23	DFT_QPSK	23.87	-6.02	15.7	38.45	PASS
n5	15	5	167300	25@0	DFT_QPSK	22.95	-6.02	14.78	38.45	PASS
n5	15	5	167300	12@6	DFT_QAM16	22.98	-6.02	14.81	38.45	PASS
n5	15	5	167300	1@1	DFT_QAM16	23.38	-6.02	15.21	38.45	PASS
n5	15	5	167300	1@23	DFT_QAM16	23.32	-6.02	15.15	38.45	PASS
n5	15	5	167300	25@0	DFT_QAM16	21.99	-6.02	13.82	38.45	PASS
n5	15	5	167300	12@6	DFT_QAM64	21.59	-6.02	13.42	38.45	PASS
n5	15	5	167300	1@1	DFT_QAM64	21.42	-6.02	13.25	38.45	PASS
n5	15	5	167300	1@23	DFT_QAM64	21.41	-6.02	13.24	38.45	PASS
n5	15	5	167300	25@0	DFT_QAM64	21.51	-6.02	13.34	38.45	PASS
n5	15	5	167300	12@6	DFT_QAM256	19.53	-6.02	11.36	38.45	PASS
n5	15	5	167300	1@1	DFT_QAM256	19.54	-6.02	11.37	38.45	PASS
n5	15	5	167300	1@23	DFT_QAM256	19.35	-6.02	11.18	38.45	PASS
n5	15	5	167300	25@0	DFT_QAM256	19.47	-6.02	11.3	38.45	PASS
n5	15	5	167300	13@6	CP_QPSK	22.45	-6.02	14.28	38.45	PASS
n5	15	5	167300	1@1	CP_QPSK	22.37	-6.02	14.2	38.45	PASS
n5	15	5	167300	1@23	CP_QPSK	22.4	-6.02	14.23	38.45	PASS
n5	15	5	167300	25@0	CP_QPSK	20.9	-6.02	12.73	38.45	PASS
n5	15	5	167300	13@6	CP_QAM16	21.93	-6.02	13.76	38.45	PASS
n5	15	5	167300	1@1	CP_QAM16	22.38	-6.02	14.21	38.45	PASS
n5	15	5	167300	1@23	CP_QAM16	21.8	-6.02	13.63	38.45	PASS
n5	15	5	167300	25@0	CP_QAM16	20.96	-6.02	12.79	38.45	PASS
n5	15	5	167300	13@6	CP_QAM64	20.51	-6.02	12.34	38.45	PASS
n5	15	5	167300	1@1	CP_QAM64	20.8	-6.02	12.63	38.45	PASS
n5	15	5	167300	1@23	CP_QAM64	20.72	-6.02	12.55	38.45	PASS
n5	15	5	167300	25@0	CP_QAM64	20.53	-6.02	12.36	38.45	PASS
n5	15	5	167300	13@6	CP_QAM256	17.42	-6.02	9.25	38.45	PASS
n5	15	5	167300	1@1	CP_QAM256	17.23	-6.02	9.06	38.45	PASS
n5	15	5	167300	1@23	CP_QAM256	17.22	-6.02	9.05	38.45	PASS
n5	15	5	167300	25@0	CP_QAM256	17.47	-6.02	9.3	38.45	PASS
n5	15	5	169300	12@6	DFT_BPSK	23.77	-6.02	15.6	38.45	PASS
n5	15	5	169300	1@1	DFT_BPSK	23.87	-6.02	15.7	38.45	PASS
n5	15	5	169300	1@23	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	5	169300	25@0	DFT_BPSK	23.44	-6.02	15.27	38.45	PASS
n5	15	5	169300	12@6	DFT_QPSK	23.79	-6.02	15.62	38.45	PASS
n5	15	5	169300	1@1	DFT_QPSK	23.75	-6.02	15.58	38.45	PASS
n5	15	5	169300	1@23	DFT_QPSK	23.77	-6.02	15.6	38.45	PASS
n5	15	5	169300	25@0	DFT_QPSK	22.87	-6.02	14.7	38.45	PASS
n5	15	5	169300	12@6	DFT_QAM16	22.95	-6.02	14.78	38.45	PASS

n5	15	5	169300	1@1	DFT_QAM16	23.17	-6.02	15	38.45	PASS
n5	15	5	169300	1@23	DFT_QAM16	23.02	-6.02	14.85	38.45	PASS
n5	15	5	169300	25@0	DFT_QAM16	22.02	-6.02	13.85	38.45	PASS
n5	15	5	169300	12@6	DFT_QAM64	21.56	-6.02	13.39	38.45	PASS
n5	15	5	169300	1@1	DFT_QAM64	21.36	-6.02	13.19	38.45	PASS
n5	15	5	169300	1@23	DFT_QAM64	21.69	-6.02	13.52	38.45	PASS
n5	15	5	169300	25@0	DFT_QAM64	21.51	-6.02	13.34	38.45	PASS
n5	15	5	169300	12@6	DFT_QAM256	19.45	-6.02	11.28	38.45	PASS
n5	15	5	169300	1@1	DFT_QAM256	19.35	-6.02	11.18	38.45	PASS
n5	15	5	169300	1@23	DFT_QAM256	19.46	-6.02	11.29	38.45	PASS
n5	15	5	169300	25@0	DFT_QAM256	19.4	-6.02	11.23	38.45	PASS
n5	15	5	169300	13@6	CP_QPSK	22.34	-6.02	14.17	38.45	PASS
n5	15	5	169300	1@1	CP_QPSK	22.34	-6.02	14.17	38.45	PASS
n5	15	5	169300	1@23	CP_QPSK	22.31	-6.02	14.14	38.45	PASS
n5	15	5	169300	25@0	CP_QPSK	20.88	-6.02	12.71	38.45	PASS
n5	15	5	169300	13@6	CP_QAM16	21.89	-6.02	13.72	38.45	PASS
n5	15	5	169300	1@1	CP_QAM16	21.89	-6.02	13.72	38.45	PASS
n5	15	5	169300	1@23	CP_QAM16	22.24	-6.02	14.07	38.45	PASS
n5	15	5	169300	25@0	CP_QAM16	20.97	-6.02	12.8	38.45	PASS
n5	15	5	169300	13@6	CP_QAM64	20.51	-6.02	12.34	38.45	PASS
n5	15	5	169300	1@1	CP_QAM64	20.33	-6.02	12.16	38.45	PASS
n5	15	5	169300	1@23	CP_QAM64	20.34	-6.02	12.17	38.45	PASS
n5	15	5	169300	25@0	CP_QAM64	20.46	-6.02	12.29	38.45	PASS
n5	15	5	169300	13@6	CP_QAM256	17.34	-6.02	9.17	38.45	PASS
n5	15	5	169300	1@1	CP_QAM256	17.2	-6.02	9.03	38.45	PASS
n5	15	5	169300	1@23	CP_QAM256	17.16	-6.02	8.99	38.45	PASS
n5	15	5	169300	25@0	CP_QAM256	17.43	-6.02	9.26	38.45	PASS
n5	15	10	165800	25@12	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	10	165800	1@1	DFT_BPSK	23.87	-6.02	15.7	38.45	PASS
n5	15	10	165800	1@50	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	10	165800	50@0	DFT_BPSK	23.34	-6.02	15.17	38.45	PASS
n5	15	10	165800	25@12	DFT_QPSK	23.86	-6.02	15.69	38.45	PASS
n5	15	10	165800	1@1	DFT_QPSK	23.72	-6.02	15.55	38.45	PASS
n5	15	10	165800	1@50	DFT_QPSK	23.86	-6.02	15.69	38.45	PASS
n5	15	10	165800	50@0	DFT_QPSK	22.87	-6.02	14.7	38.45	PASS
n5	15	10	165800	25@12	DFT_QAM16	22.94	-6.02	14.77	38.45	PASS
n5	15	10	165800	1@1	DFT_QAM16	23.22	-6.02	15.05	38.45	PASS
n5	15	10	165800	1@50	DFT_QAM16	23.28	-6.02	15.11	38.45	PASS
n5	15	10	165800	50@0	DFT_QAM16	21.86	-6.02	13.69	38.45	PASS
n5	15	10	165800	25@12	DFT_QAM64	21.44	-6.02	13.27	38.45	PASS
n5	15	10	165800	1@1	DFT_QAM64	21.24	-6.02	13.07	38.45	PASS
n5	15	10	165800	1@50	DFT_QAM64	21.2	-6.02	13.03	38.45	PASS
n5	15	10	165800	50@0	DFT_QAM64	21.37	-6.02	13.2	38.45	PASS

n5	15	10	165800	25@12	DFT_QAM256	19.35	-6.02	11.18	38.45	PASS
n5	15	10	165800	1@1	DFT_QAM256	19.28	-6.02	11.11	38.45	PASS
n5	15	10	165800	1@50	DFT_QAM256	19.3	-6.02	11.13	38.45	PASS
n5	15	10	165800	50@0	DFT_QAM256	19.33	-6.02	11.16	38.45	PASS
n5	15	10	165800	26@13	CP_QPSK	22.39	-6.02	14.22	38.45	PASS
n5	15	10	165800	1@1	CP_QPSK	22.14	-6.02	13.97	38.45	PASS
n5	15	10	165800	1@50	CP_QPSK	22.28	-6.02	14.11	38.45	PASS
n5	15	10	165800	52@0	CP_QPSK	20.8	-6.02	12.63	38.45	PASS
n5	15	10	165800	26@13	CP_QAM16	21.83	-6.02	13.66	38.45	PASS
n5	15	10	165800	1@1	CP_QAM16	21.7	-6.02	13.53	38.45	PASS
n5	15	10	165800	1@50	CP_QAM16	22.32	-6.02	14.15	38.45	PASS
n5	15	10	165800	52@0	CP_QAM16	20.83	-6.02	12.66	38.45	PASS
n5	15	10	165800	26@13	CP_QAM64	20.41	-6.02	12.24	38.45	PASS
n5	15	10	165800	1@1	CP_QAM64	20.75	-6.02	12.58	38.45	PASS
n5	15	10	165800	1@50	CP_QAM64	20.74	-6.02	12.57	38.45	PASS
n5	15	10	165800	52@0	CP_QAM64	20.32	-6.02	12.15	38.45	PASS
n5	15	10	165800	26@13	CP_QAM256	17.34	-6.02	9.17	38.45	PASS
n5	15	10	165800	1@1	CP_QAM256	17.17	-6.02	9	38.45	PASS
n5	15	10	165800	1@50	CP_QAM256	17.28	-6.02	9.11	38.45	PASS
n5	15	10	165800	52@0	CP_QAM256	17.32	-6.02	9.15	38.45	PASS
n5	15	10	167300	25@12	DFT_BPSK	23.87	-6.02	15.7	38.45	PASS
n5	15	10	167300	1@1	DFT_BPSK	23.74	-6.02	15.57	38.45	PASS
n5	15	10	167300	1@50	DFT_BPSK	23.77	-6.02	15.6	38.45	PASS
n5	15	10	167300	50@0	DFT_BPSK	23.41	-6.02	15.24	38.45	PASS
n5	15	10	167300	25@12	DFT_QPSK	23.88	-6.02	15.71	38.45	PASS
n5	15	10	167300	1@1	DFT_QPSK	23.72	-6.02	15.55	38.45	PASS
n5	15	10	167300	1@50	DFT_QPSK	23.76	-6.02	15.59	38.45	PASS
n5	15	10	167300	50@0	DFT_QPSK	22.89	-6.02	14.72	38.45	PASS
n5	15	10	167300	25@12	DFT_QAM16	22.91	-6.02	14.74	38.45	PASS
n5	15	10	167300	1@1	DFT_QAM16	23.19	-6.02	15.02	38.45	PASS
n5	15	10	167300	1@50	DFT_QAM16	23.05	-6.02	14.88	38.45	PASS
n5	15	10	167300	50@0	DFT_QAM16	21.87	-6.02	13.7	38.45	PASS
n5	15	10	167300	25@12	DFT_QAM64	21.47	-6.02	13.3	38.45	PASS
n5	15	10	167300	1@1	DFT_QAM64	21.7	-6.02	13.53	38.45	PASS
n5	15	10	167300	1@50	DFT_QAM64	21.41	-6.02	13.24	38.45	PASS
n5	15	10	167300	50@0	DFT_QAM64	21.41	-6.02	13.24	38.45	PASS
n5	15	10	167300	25@12	DFT_QAM256	19.38	-6.02	11.21	38.45	PASS
n5	15	10	167300	1@1	DFT_QAM256	19.4	-6.02	11.23	38.45	PASS
n5	15	10	167300	1@50	DFT_QAM256	19.32	-6.02	11.15	38.45	PASS
n5	15	10	167300	50@0	DFT_QAM256	19.36	-6.02	11.19	38.45	PASS
n5	15	10	167300	26@13	CP_QPSK	22.42	-6.02	14.25	38.45	PASS
n5	15	10	167300	1@1	CP_QPSK	22.39	-6.02	14.22	38.45	PASS
n5	15	10	167300	1@50	CP_QPSK	22.31	-6.02	14.14	38.45	PASS

n5	15	10	167300	52@0	CP_QPSK	20.87	-6.02	12.7	38.45	PASS
n5	15	10	167300	26@13	CP_QAM16	21.88	-6.02	13.71	38.45	PASS
n5	15	10	167300	1@1	CP_QAM16	21.86	-6.02	13.69	38.45	PASS
n5	15	10	167300	1@50	CP_QAM16	21.83	-6.02	13.66	38.45	PASS
n5	15	10	167300	52@0	CP_QAM16	20.87	-6.02	12.7	38.45	PASS
n5	15	10	167300	26@13	CP_QAM64	20.49	-6.02	12.32	38.45	PASS
n5	15	10	167300	1@1	CP_QAM64	20.28	-6.02	12.11	38.45	PASS
n5	15	10	167300	1@50	CP_QAM64	20.45	-6.02	12.28	38.45	PASS
n5	15	10	167300	52@0	CP_QAM64	20.37	-6.02	12.2	38.45	PASS
n5	15	10	167300	26@13	CP_QAM256	17.41	-6.02	9.24	38.45	PASS
n5	15	10	167300	1@1	CP_QAM256	17.17	-6.02	9	38.45	PASS
n5	15	10	167300	1@50	CP_QAM256	17.25	-6.02	9.08	38.45	PASS
n5	15	10	167300	52@0	CP_QAM256	17.31	-6.02	9.14	38.45	PASS
n5	15	10	168800	25@12	DFT_BPSK	23.79	-6.02	15.62	38.45	PASS
n5	15	10	168800	1@1	DFT_BPSK	23.93	-6.02	15.76	38.45	PASS
n5	15	10	168800	1@50	DFT_BPSK	23.87	-6.02	15.7	38.45	PASS
n5	15	10	168800	50@0	DFT_BPSK	23.4	-6.02	15.23	38.45	PASS
n5	15	10	168800	25@12	DFT_QPSK	23.82	-6.02	15.65	38.45	PASS
n5	15	10	168800	1@1	DFT_QPSK	23.78	-6.02	15.61	38.45	PASS
n5	15	10	168800	1@50	DFT_QPSK	23.81	-6.02	15.64	38.45	PASS
n5	15	10	168800	50@0	DFT_QPSK	22.93	-6.02	14.76	38.45	PASS
n5	15	10	168800	25@12	DFT_QAM16	22.98	-6.02	14.81	38.45	PASS
n5	15	10	168800	1@1	DFT_QAM16	23.22	-6.02	15.05	38.45	PASS
n5	15	10	168800	1@50	DFT_QAM16	23.18	-6.02	15.01	38.45	PASS
n5	15	10	168800	50@0	DFT_QAM16	21.94	-6.02	13.77	38.45	PASS
n5	15	10	168800	25@12	DFT_QAM64	-26.36	-6.02	-34.53	38.45	PASS
n5	15	10	168800	1@1	DFT_QAM64	21.43	-6.02	13.26	38.45	PASS
n5	15	10	168800	1@50	DFT_QAM64	21.42	-6.02	13.25	38.45	PASS
n5	15	10	168800	50@0	DFT_QAM64	21.4	-6.02	13.23	38.45	PASS
n5	15	10	168800	25@12	DFT_QAM256	19.37	-6.02	11.2	38.45	PASS
n5	15	10	168800	1@1	DFT_QAM256	19.38	-6.02	11.21	38.45	PASS
n5	15	10	168800	1@50	DFT_QAM256	19.23	-6.02	11.06	38.45	PASS
n5	15	10	168800	50@0	DFT_QAM256	19.38	-6.02	11.21	38.45	PASS
n5	15	10	168800	26@13	CP_QPSK	22.41	-6.02	14.24	38.45	PASS
n5	15	10	168800	1@1	CP_QPSK	22.37	-6.02	14.2	38.45	PASS
n5	15	10	168800	1@50	CP_QPSK	22.26	-6.02	14.09	38.45	PASS
n5	15	10	168800	52@0	CP_QPSK	20.87	-6.02	12.7	38.45	PASS
n5	15	10	168800	26@13	CP_QAM16	21.89	-6.02	13.72	38.45	PASS
n5	15	10	168800	1@1	CP_QAM16	21.85	-6.02	13.68	38.45	PASS
n5	15	10	168800	1@50	CP_QAM16	21.73	-6.02	13.56	38.45	PASS
n5	15	10	168800	52@0	CP_QAM16	20.91	-6.02	12.74	38.45	PASS
n5	15	10	168800	26@13	CP_QAM64	20.5	-6.02	12.33	38.45	PASS
n5	15	10	168800	1@1	CP_QAM64	20.34	-6.02	12.17	38.45	PASS

n5	15	10	168800	1@50	CP_QAM64	20.29	-6.02	12.12	38.45	PASS
n5	15	10	168800	52@0	CP_QAM64	20.41	-6.02	12.24	38.45	PASS
n5	15	10	168800	26@13	CP_QAM256	17.4	-6.02	9.23	38.45	PASS
n5	15	10	168800	1@1	CP_QAM256	17.19	-6.02	9.02	38.45	PASS
n5	15	10	168800	1@50	CP_QAM256	17.27	-6.02	9.1	38.45	PASS
n5	15	10	168800	52@0	CP_QAM256	17.36	-6.02	9.19	38.45	PASS
n5	15	15	166300	36@18	DFT_BPSK	23.86	-6.02	15.69	38.45	PASS
n5	15	15	166300	1@1	DFT_BPSK	23.7	-6.02	15.53	38.45	PASS
n5	15	15	166300	1@77	DFT_BPSK	23.9	-6.02	15.73	38.45	PASS
n5	15	15	166300	75@0	DFT_BPSK	23.4	-6.02	15.23	38.45	PASS
n5	15	15	166300	36@18	DFT_QPSK	23.88	-6.02	15.71	38.45	PASS
n5	15	15	166300	1@1	DFT_QPSK	23.66	-6.02	15.49	38.45	PASS
n5	15	15	166300	1@77	DFT_QPSK	23.74	-6.02	15.57	38.45	PASS
n5	15	15	166300	75@0	DFT_QPSK	22.92	-6.02	14.75	38.45	PASS
n5	15	15	166300	36@18	DFT_QAM16	22.94	-6.02	14.77	38.45	PASS
n5	15	15	166300	1@1	DFT_QAM16	23.13	-6.02	14.96	38.45	PASS
n5	15	15	166300	1@77	DFT_QAM16	23.01	-6.02	14.84	38.45	PASS
n5	15	15	166300	75@0	DFT_QAM16	21.94	-6.02	13.77	38.45	PASS
n5	15	15	166300	36@18	DFT_QAM64	21.45	-6.02	13.28	38.45	PASS
n5	15	15	166300	1@1	DFT_QAM64	21.32	-6.02	13.15	38.45	PASS
n5	15	15	166300	1@77	DFT_QAM64	21.41	-6.02	13.24	38.45	PASS
n5	15	15	166300	75@0	DFT_QAM64	21.44	-6.02	13.27	38.45	PASS
n5	15	15	166300	36@18	DFT_QAM256	19.42	-6.02	11.25	38.45	PASS
n5	15	15	166300	1@1	DFT_QAM256	19.34	-6.02	11.17	38.45	PASS
n5	15	15	166300	1@77	DFT_QAM256	19.33	-6.02	11.16	38.45	PASS
n5	15	15	166300	75@0	DFT_QAM256	19.43	-6.02	11.26	38.45	PASS
n5	15	15	166300	39@19	CP_QPSK	22.35	-6.02	14.18	38.45	PASS
n5	15	15	166300	1@1	CP_QPSK	22.12	-6.02	13.95	38.45	PASS
n5	15	15	166300	1@77	CP_QPSK	22.34	-6.02	14.17	38.45	PASS
n5	15	15	166300	79@0	CP_QPSK	20.94	-6.02	12.77	38.45	PASS
n5	15	15	166300	39@19	CP_QAM16	21.94	-6.02	13.77	38.45	PASS
n5	15	15	166300	1@1	CP_QAM16	21.73	-6.02	13.56	38.45	PASS
n5	15	15	166300	1@77	CP_QAM16	21.82	-6.02	13.65	38.45	PASS
n5	15	15	166300	79@0	CP_QAM16	20.88	-6.02	12.71	38.45	PASS
n5	15	15	166300	39@19	CP_QAM64	20.47	-6.02	12.3	38.45	PASS
n5	15	15	166300	1@1	CP_QAM64	20.42	-6.02	12.25	38.45	PASS
n5	15	15	166300	1@77	CP_QAM64	20.3	-6.02	12.13	38.45	PASS
n5	15	15	166300	79@0	CP_QAM64	20.46	-6.02	12.29	38.45	PASS
n5	15	15	166300	39@19	CP_QAM256	17.44	-6.02	9.27	38.45	PASS
n5	15	15	166300	1@1	CP_QAM256	17.19	-6.02	9.02	38.45	PASS
n5	15	15	166300	1@77	CP_QAM256	17.2	-6.02	9.03	38.45	PASS
n5	15	15	166300	79@0	CP_QAM256	17.43	-6.02	9.26	38.45	PASS
n5	15	15	167300	36@18	DFT_BPSK	23.91	-6.02	15.74	38.45	PASS

n5	15	15	167300	1@1	DFT_BPSK	23.77	-6.02	15.6	38.45	PASS
n5	15	15	167300	1@77	DFT_BPSK	23.86	-6.02	15.69	38.45	PASS
n5	15	15	167300	75@0	DFT_BPSK	23.41	-6.02	15.24	38.45	PASS
n5	15	15	167300	36@18	DFT_QPSK	23.89	-6.02	15.72	38.45	PASS
n5	15	15	167300	1@1	DFT_QPSK	23.71	-6.02	15.54	38.45	PASS
n5	15	15	167300	1@77	DFT_QPSK	23.74	-6.02	15.57	38.45	PASS
n5	15	15	167300	75@0	DFT_QPSK	22.93	-6.02	14.76	38.45	PASS
n5	15	15	167300	36@18	DFT_QAM16	22.92	-6.02	14.75	38.45	PASS
n5	15	15	167300	1@1	DFT_QAM16	22.86	-6.02	14.69	38.45	PASS
n5	15	15	167300	1@77	DFT_QAM16	23.23	-6.02	15.06	38.45	PASS
n5	15	15	167300	75@0	DFT_QAM16	21.95	-6.02	13.78	38.45	PASS
n5	15	15	167300	36@18	DFT_QAM64	21.53	-6.02	13.36	38.45	PASS
n5	15	15	167300	1@1	DFT_QAM64	21.38	-6.02	13.21	38.45	PASS
n5	15	15	167300	1@77	DFT_QAM64	21.37	-6.02	13.2	38.45	PASS
n5	15	15	167300	75@0	DFT_QAM64	21.5	-6.02	13.33	38.45	PASS
n5	15	15	167300	36@18	DFT_QAM256	19.44	-6.02	11.27	38.45	PASS
n5	15	15	167300	1@1	DFT_QAM256	19.26	-6.02	11.09	38.45	PASS
n5	15	15	167300	1@77	DFT_QAM256	19.44	-6.02	11.27	38.45	PASS
n5	15	15	167300	75@0	DFT_QAM256	19.42	-6.02	11.25	38.45	PASS
n5	15	15	167300	39@19	CP_QPSK	22.48	-6.02	14.31	38.45	PASS
n5	15	15	167300	1@1	CP_QPSK	22.15	-6.02	13.98	38.45	PASS
n5	15	15	167300	1@77	CP_QPSK	22.27	-6.02	14.1	38.45	PASS
n5	15	15	167300	79@0	CP_QPSK	20.91	-6.02	12.74	38.45	PASS
n5	15	15	167300	39@19	CP_QAM16	21.97	-6.02	13.8	38.45	PASS
n5	15	15	167300	1@1	CP_QAM16	22.26	-6.02	14.09	38.45	PASS
n5	15	15	167300	1@77	CP_QAM16	21.75	-6.02	13.58	38.45	PASS
n5	15	15	167300	79@0	CP_QAM16	-24.63	-6.02	-32.8	38.45	PASS
n5	15	15	167300	39@19	CP_QAM64	20.47	-6.02	12.3	38.45	PASS
n5	15	15	167300	1@1	CP_QAM64	20.35	-6.02	12.18	38.45	PASS
n5	15	15	167300	1@77	CP_QAM64	20.39	-6.02	12.22	38.45	PASS
n5	15	15	167300	79@0	CP_QAM64	20.44	-6.02	12.27	38.45	PASS
n5	15	15	167300	39@19	CP_QAM256	17.41	-6.02	9.24	38.45	PASS
n5	15	15	167300	1@1	CP_QAM256	17.09	-6.02	8.92	38.45	PASS
n5	15	15	167300	1@77	CP_QAM256	17.25	-6.02	9.08	38.45	PASS
n5	15	15	167300	79@0	CP_QAM256	17.41	-6.02	9.24	38.45	PASS
n5	15	15	168300	36@18	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	15	168300	1@1	DFT_BPSK	23.9	-6.02	15.73	38.45	PASS
n5	15	15	168300	1@77	DFT_BPSK	23.8	-6.02	15.63	38.45	PASS
n5	15	15	168300	75@0	DFT_BPSK	23.4	-6.02	15.23	38.45	PASS
n5	15	15	168300	36@18	DFT_QPSK	23.89	-6.02	15.72	38.45	PASS
n5	15	15	168300	1@1	DFT_QPSK	23.85	-6.02	15.68	38.45	PASS
n5	15	15	168300	1@77	DFT_QPSK	23.76	-6.02	15.59	38.45	PASS
n5	15	15	168300	75@0	DFT_QPSK	22.9	-6.02	14.73	38.45	PASS

n5	15	15	168300	36@18	DFT_QAM16	22.91	-6.02	14.74	38.45	PASS
n5	15	15	168300	1@1	DFT_QAM16	23.02	-6.02	14.85	38.45	PASS
n5	15	15	168300	1@77	DFT_QAM16	22.94	-6.02	14.77	38.45	PASS
n5	15	15	168300	75@0	DFT_QAM16	21.94	-6.02	13.77	38.45	PASS
n5	15	15	168300	36@18	DFT_QAM64	21.52	-6.02	13.35	38.45	PASS
n5	15	15	168300	1@1	DFT_QAM64	21.41	-6.02	13.24	38.45	PASS
n5	15	15	168300	1@77	DFT_QAM64	21.29	-6.02	13.12	38.45	PASS
n5	15	15	168300	75@0	DFT_QAM64	21.46	-6.02	13.29	38.45	PASS
n5	15	15	168300	36@18	DFT_QAM256	19.39	-6.02	11.22	38.45	PASS
n5	15	15	168300	1@1	DFT_QAM256	19.37	-6.02	11.2	38.45	PASS
n5	15	15	168300	1@77	DFT_QAM256	19.37	-6.02	11.2	38.45	PASS
n5	15	15	168300	75@0	DFT_QAM256	19.39	-6.02	11.22	38.45	PASS
n5	15	15	168300	39@19	CP_QPSK	22.43	-6.02	14.26	38.45	PASS
n5	15	15	168300	1@1	CP_QPSK	22.28	-6.02	14.11	38.45	PASS
n5	15	15	168300	1@77	CP_QPSK	22.31	-6.02	14.14	38.45	PASS
n5	15	15	168300	79@0	CP_QPSK	20.91	-6.02	12.74	38.45	PASS
n5	15	15	168300	39@19	CP_QAM16	21.91	-6.02	13.74	38.45	PASS
n5	15	15	168300	1@1	CP_QAM16	21.61	-6.02	13.44	38.45	PASS
n5	15	15	168300	1@77	CP_QAM16	22.06	-6.02	13.89	38.45	PASS
n5	15	15	168300	79@0	CP_QAM16	20.91	-6.02	12.74	38.45	PASS
n5	15	15	168300	39@19	CP_QAM64	20.48	-6.02	12.31	38.45	PASS
n5	15	15	168300	1@1	CP_QAM64	20.31	-6.02	12.14	38.45	PASS
n5	15	15	168300	1@77	CP_QAM64	20.39	-6.02	12.22	38.45	PASS
n5	15	15	168300	79@0	CP_QAM64	20.47	-6.02	12.3	38.45	PASS
n5	15	15	168300	39@19	CP_QAM256	17.42	-6.02	9.25	38.45	PASS
n5	15	15	168300	1@1	CP_QAM256	17.23	-6.02	9.06	38.45	PASS
n5	15	15	168300	1@77	CP_QAM256	17.18	-6.02	9.01	38.45	PASS
n5	15	15	168300	79@0	CP_QAM256	17.41	-6.02	9.24	38.45	PASS
n5	15	20	166800	50@25	DFT_BPSK	23.96	-6.02	15.79	38.45	PASS
n5	15	20	166800	1@1	DFT_BPSK	23.75	-6.02	15.58	38.45	PASS
n5	15	20	166800	1@104	DFT_BPSK	23.8	-6.02	15.63	38.45	PASS
n5	15	20	166800	100@0	DFT_BPSK	23.47	-6.02	15.3	38.45	PASS
n5	15	20	166800	50@25	DFT_QPSK	23.93	-6.02	15.76	38.45	PASS
n5	15	20	166800	1@1	DFT_QPSK	23.76	-6.02	15.59	38.45	PASS
n5	15	20	166800	1@104	DFT_QPSK	23.74	-6.02	15.57	38.45	PASS
n5	15	20	166800	100@0	DFT_QPSK	22.94	-6.02	14.77	38.45	PASS
n5	15	20	166800	50@25	DFT_QAM16	23	-6.02	14.83	38.45	PASS
n5	15	20	166800	1@1	DFT_QAM16	22.94	-6.02	14.77	38.45	PASS
n5	15	20	166800	1@104	DFT_QAM16	23.01	-6.02	14.84	38.45	PASS
n5	15	20	166800	100@0	DFT_QAM16	21.91	-6.02	13.74	38.45	PASS
n5	15	20	166800	50@25	DFT_QAM64	21.5	-6.02	13.33	38.45	PASS
n5	15	20	166800	1@1	DFT_QAM64	21.33	-6.02	13.16	38.45	PASS
n5	15	20	166800	1@104	DFT_QAM64	21.39	-6.02	13.22	38.45	PASS

n5	15	20	166800	100@0	DFT_QAM64	21.44	-6.02	13.27	38.45	PASS
n5	15	20	166800	50@25	DFT_QAM256	19.44	-6.02	11.27	38.45	PASS
n5	15	20	166800	1@1	DFT_QAM256	19.25	-6.02	11.08	38.45	PASS
n5	15	20	166800	1@104	DFT_QAM256	19.33	-6.02	11.16	38.45	PASS
n5	15	20	166800	100@0	DFT_QAM256	19.46	-6.02	11.29	38.45	PASS
n5	15	20	166800	53@26	CP_QPSK	22.41	-6.02	14.24	38.45	PASS
n5	15	20	166800	1@1	CP_QPSK	22.11	-6.02	13.94	38.45	PASS
n5	15	20	166800	1@104	CP_QPSK	22.23	-6.02	14.06	38.45	PASS
n5	15	20	166800	106@0	CP_QPSK	20.9	-6.02	12.73	38.45	PASS
n5	15	20	166800	53@26	CP_QAM16	21.93	-6.02	13.76	38.45	PASS
n5	15	20	166800	1@1	CP_QAM16	21.95	-6.02	13.78	38.45	PASS
n5	15	20	166800	1@104	CP_QAM16	22.18	-6.02	14.01	38.45	PASS
n5	15	20	166800	106@0	CP_QAM16	20.92	-6.02	12.75	38.45	PASS
n5	15	20	166800	53@26	CP_QAM64	20.47	-6.02	12.3	38.45	PASS
n5	15	20	166800	1@1	CP_QAM64	20.36	-6.02	12.19	38.45	PASS
n5	15	20	166800	1@104	CP_QAM64	20.51	-6.02	12.34	38.45	PASS
n5	15	20	166800	106@0	CP_QAM64	20.44	-6.02	12.27	38.45	PASS
n5	15	20	166800	53@26	CP_QAM256	17.42	-6.02	9.25	38.45	PASS
n5	15	20	166800	1@1	CP_QAM256	17.27	-6.02	9.1	38.45	PASS
n5	15	20	166800	1@104	CP_QAM256	17.25	-6.02	9.08	38.45	PASS
n5	15	20	166800	106@0	CP_QAM256	17.44	-6.02	9.27	38.45	PASS
n5	15	20	167300	50@25	DFT_BPSK	23.91	-6.02	15.74	38.45	PASS
n5	15	20	167300	1@1	DFT_BPSK	23.77	-6.02	15.6	38.45	PASS
n5	15	20	167300	1@104	DFT_BPSK	23.84	-6.02	15.67	38.45	PASS
n5	15	20	167300	100@0	DFT_BPSK	23.42	-6.02	15.25	38.45	PASS
n5	15	20	167300	50@25	DFT_QPSK	23.94	-6.02	15.77	38.45	PASS
n5	15	20	167300	1@1	DFT_QPSK	23.7	-6.02	15.53	38.45	PASS
n5	15	20	167300	1@104	DFT_QPSK	23.74	-6.02	15.57	38.45	PASS
n5	15	20	167300	100@0	DFT_QPSK	22.92	-6.02	14.75	38.45	PASS
n5	15	20	167300	50@25	DFT_QAM16	22.96	-6.02	14.79	38.45	PASS
n5	15	20	167300	1@1	DFT_QAM16	22.91	-6.02	14.74	38.45	PASS
n5	15	20	167300	1@104	DFT_QAM16	22.94	-6.02	14.77	38.45	PASS
n5	15	20	167300	100@0	DFT_QAM16	21.93	-6.02	13.76	38.45	PASS
n5	15	20	167300	50@25	DFT_QAM64	21.51	-6.02	13.34	38.45	PASS
n5	15	20	167300	1@1	DFT_QAM64	21.63	-6.02	13.46	38.45	PASS
n5	15	20	167300	1@104	DFT_QAM64	21.35	-6.02	13.18	38.45	PASS
n5	15	20	167300	100@0	DFT_QAM64	-23.42	-6.02	-31.59	38.45	PASS
n5	15	20	167300	50@25	DFT_QAM256	19.42	-6.02	11.25	38.45	PASS
n5	15	20	167300	1@1	DFT_QAM256	19.29	-6.02	11.12	38.45	PASS
n5	15	20	167300	1@104	DFT_QAM256	19.33	-6.02	11.16	38.45	PASS
n5	15	20	167300	100@0	DFT_QAM256	19.45	-6.02	11.28	38.45	PASS
n5	15	20	167300	53@26	CP_QPSK	22.4	-6.02	14.23	38.45	PASS
n5	15	20	167300	1@1	CP_QPSK	22.3	-6.02	14.13	38.45	PASS

n5	15	20	167300	1@104	CP_QPSK	22.45	-6.02	14.28	38.45	PASS
n5	15	20	167300	106@0	CP_QPSK	20.94	-6.02	12.77	38.45	PASS
n5	15	20	167300	53@26	CP_QAM16	21.96	-6.02	13.79	38.45	PASS
n5	15	20	167300	1@1	CP_QAM16	21.57	-6.02	13.4	38.45	PASS
n5	15	20	167300	1@104	CP_QAM16	22.07	-6.02	13.9	38.45	PASS
n5	15	20	167300	106@0	CP_QAM16	20.91	-6.02	12.74	38.45	PASS
n5	15	20	167300	53@26	CP_QAM64	20.47	-6.02	12.3	38.45	PASS
n5	15	20	167300	1@1	CP_QAM64	20.22	-6.02	12.05	38.45	PASS
n5	15	20	167300	1@104	CP_QAM64	20.47	-6.02	12.3	38.45	PASS
n5	15	20	167300	106@0	CP_QAM64	20.46	-6.02	12.29	38.45	PASS
n5	15	20	167300	53@26	CP_QAM256	17.43	-6.02	9.26	38.45	PASS
n5	15	20	167300	1@1	CP_QAM256	17.06	-6.02	8.89	38.45	PASS
n5	15	20	167300	1@104	CP_QAM256	17.16	-6.02	8.99	38.45	PASS
n5	15	20	167300	106@0	CP_QAM256	17.41	-6.02	9.24	38.45	PASS
n5	15	20	167800	50@25	DFT_BPSK	23.94	-6.02	15.77	38.45	PASS
n5	15	20	167800	1@1	DFT_BPSK	23.77	-6.02	15.6	38.45	PASS
n5	15	20	167800	1@104	DFT_BPSK	23.78	-6.02	15.61	38.45	PASS
n5	15	20	167800	100@0	DFT_BPSK	23.4	-6.02	15.23	38.45	PASS
n5	15	20	167800	50@25	DFT_QPSK	23.93	-6.02	15.76	38.45	PASS
n5	15	20	167800	1@1	DFT_QPSK	23.74	-6.02	15.57	38.45	PASS
n5	15	20	167800	1@104	DFT_QPSK	23.79	-6.02	15.62	38.45	PASS
n5	15	20	167800	100@0	DFT_QPSK	22.88	-6.02	14.71	38.45	PASS
n5	15	20	167800	50@25	DFT_QAM16	22.95	-6.02	14.78	38.45	PASS
n5	15	20	167800	1@1	DFT_QAM16	22.98	-6.02	14.81	38.45	PASS
n5	15	20	167800	1@104	DFT_QAM16	22.95	-6.02	14.78	38.45	PASS
n5	15	20	167800	100@0	DFT_QAM16	21.87	-6.02	13.7	38.45	PASS
n5	15	20	167800	50@25	DFT_QAM64	21.49	-6.02	13.32	38.45	PASS
n5	15	20	167800	1@1	DFT_QAM64	21.41	-6.02	13.24	38.45	PASS
n5	15	20	167800	1@104	DFT_QAM64	21.35	-6.02	13.18	38.45	PASS
n5	15	20	167800	100@0	DFT_QAM64	21.46	-6.02	13.29	38.45	PASS
n5	15	20	167800	50@25	DFT_QAM256	19.4	-6.02	11.23	38.45	PASS
n5	15	20	167800	1@1	DFT_QAM256	19.29	-6.02	11.12	38.45	PASS
n5	15	20	167800	1@104	DFT_QAM256	19.29	-6.02	11.12	38.45	PASS
n5	15	20	167800	100@0	DFT_QAM256	19.38	-6.02	11.21	38.45	PASS
n5	15	20	167800	53@26	CP_QPSK	22.4	-6.02	14.23	38.45	PASS
n5	15	20	167800	1@1	CP_QPSK	22.24	-6.02	14.07	38.45	PASS
n5	15	20	167800	1@104	CP_QPSK	22.36	-6.02	14.19	38.45	PASS
n5	15	20	167800	106@0	CP_QPSK	20.85	-6.02	12.68	38.45	PASS
n5	15	20	167800	53@26	CP_QAM16	21.95	-6.02	13.78	38.45	PASS
n5	15	20	167800	1@1	CP_QAM16	22	-6.02	13.83	38.45	PASS
n5	15	20	167800	1@104	CP_QAM16	22.11	-6.02	13.94	38.45	PASS
n5	15	20	167800	106@0	CP_QAM16	20.87	-6.02	12.7	38.45	PASS
n5	15	20	167800	53@26	CP_QAM64	20.44	-6.02	12.27	38.45	PASS

n5	15	20	167800	1@1	CP_QAM64	20.22	-6.02	12.05	38.45	PASS
n5	15	20	167800	1@104	CP_QAM64	20.25	-6.02	12.08	38.45	PASS
n5	15	20	167800	106@0	CP_QAM64	20.4	-6.02	12.23	38.45	PASS
n5	15	20	167800	53@26	CP_QAM256	17.39	-6.02	9.22	38.45	PASS
n5	15	20	167800	1@1	CP_QAM256	17.15	-6.02	8.98	38.45	PASS
n5	15	20	167800	1@104	CP_QAM256	17.17	-6.02	9	38.45	PASS
n5	15	20	167800	106@0	CP_QAM256	17.35	-6.02	9.18	38.45	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
n5	15	20	167300	50@25	DFT_BPSK	3.91	-2.24	0.00	Within authorized band for 5G NR n5	PASS
n5	15	20	167300	50@25	DFT_BPSK	3.45	-2.75	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	4.50	-2.78	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	3.91	-3.96	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	3.45	-3.43	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	4.50	-2.97	0.00		PASS

Note: Only the worst case shown in the report.

NV:

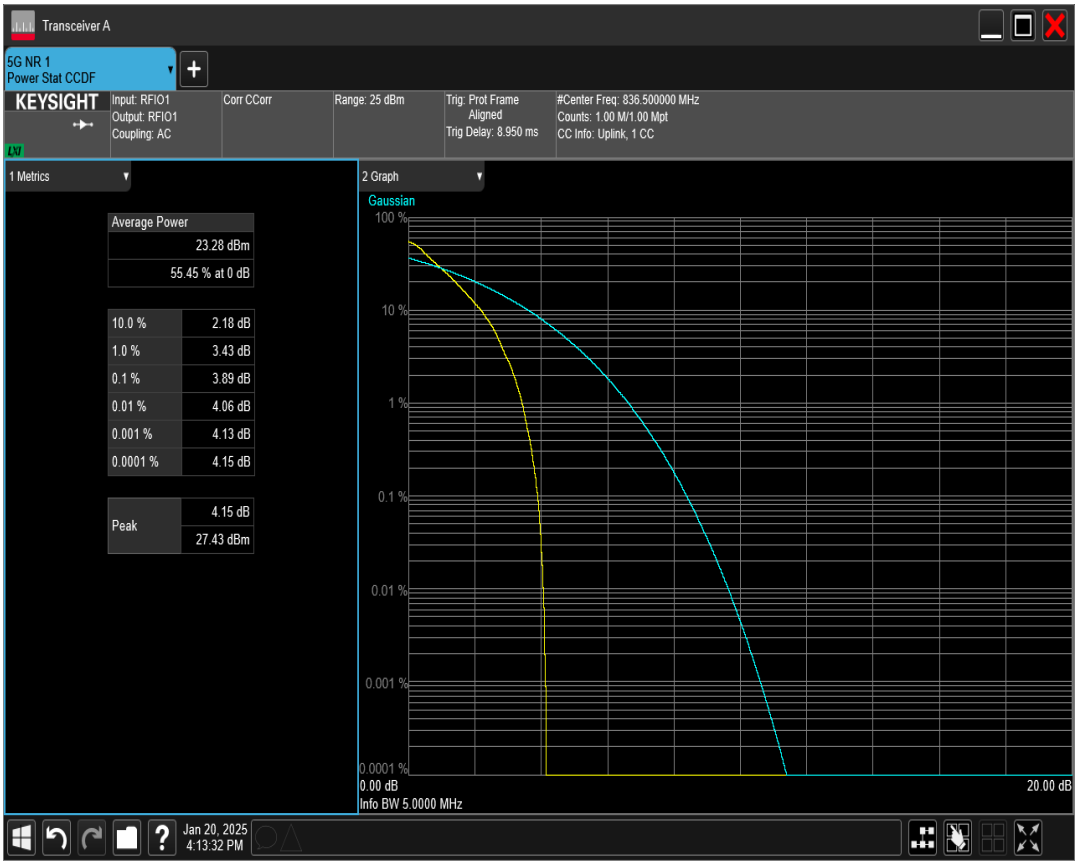
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n5	15	20	167300	50@25	DFT_BPSK	-30	-2.66	0.00	Within authorized band for 5G NR n5	PASS
n5	15	20	167300	50@25	DFT_BPSK	-20	-3.31	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	-10	-5.64	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	0	-3.99	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	10	-1.93	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	20	-1.82	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	30	-3.71	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	40	-6.79	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	50	-3.53	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-30	-4.12	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-20	-4.19	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-10	-2.53	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	0	-4.03	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	10	-4.11	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	20	-6.68	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	30	-5.86	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	40	-6.78	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	50	-5.99	0.00		PASS

Note: Only the worst case shown in the report.

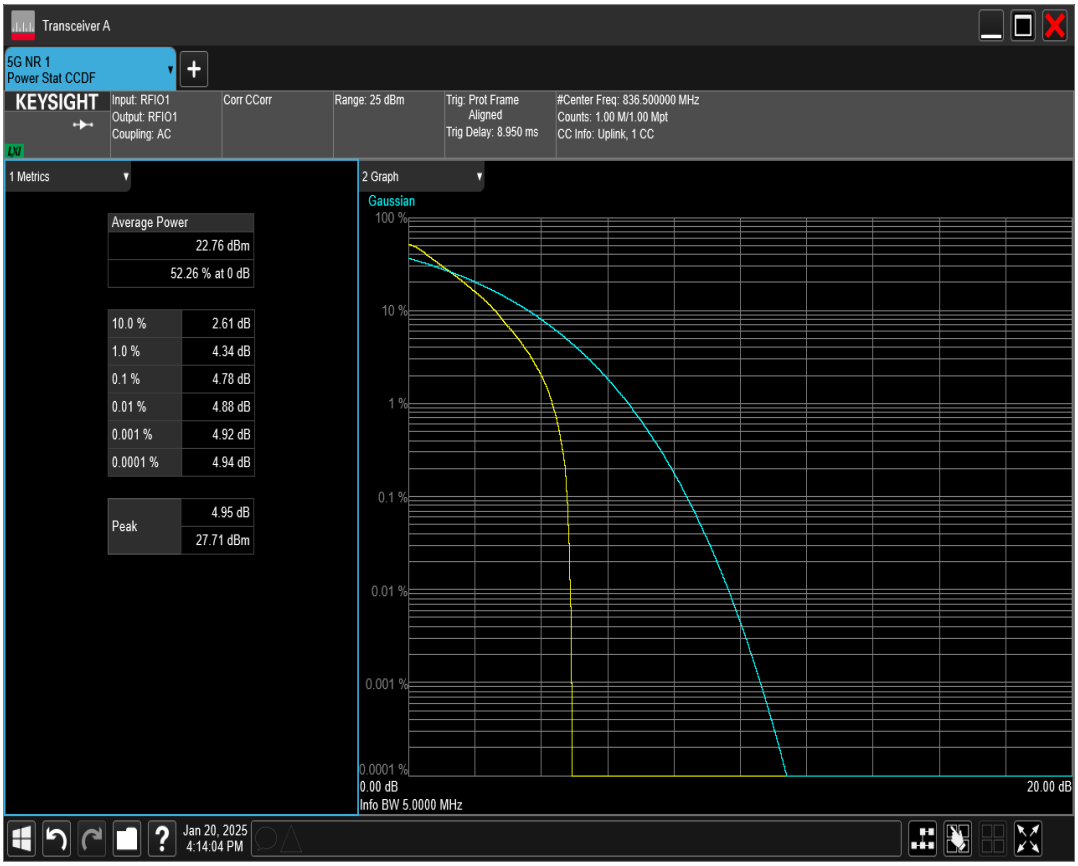
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n5	15	5	167300	25@0	DFT_BPSK	3.89	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.78	13	PASS
n5	15	5	167300	25@0	DFT_QAM16	5.46	13	PASS
n5	15	5	167300	25@0	DFT_QAM64	5.94	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	7.22	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	3.94	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	4.84	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	5.61	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	6.26	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	6.89	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	4.01	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	4.93	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	5.70	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	6.07	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	6.82	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	4.09	13	PASS
n5	15	20	167300	100@0	DFT_QPSK	5.07	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	5.81	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	6.41	13	PASS
n5	15	20	167300	100@0	DFT_QAM256	6.90	13	PASS

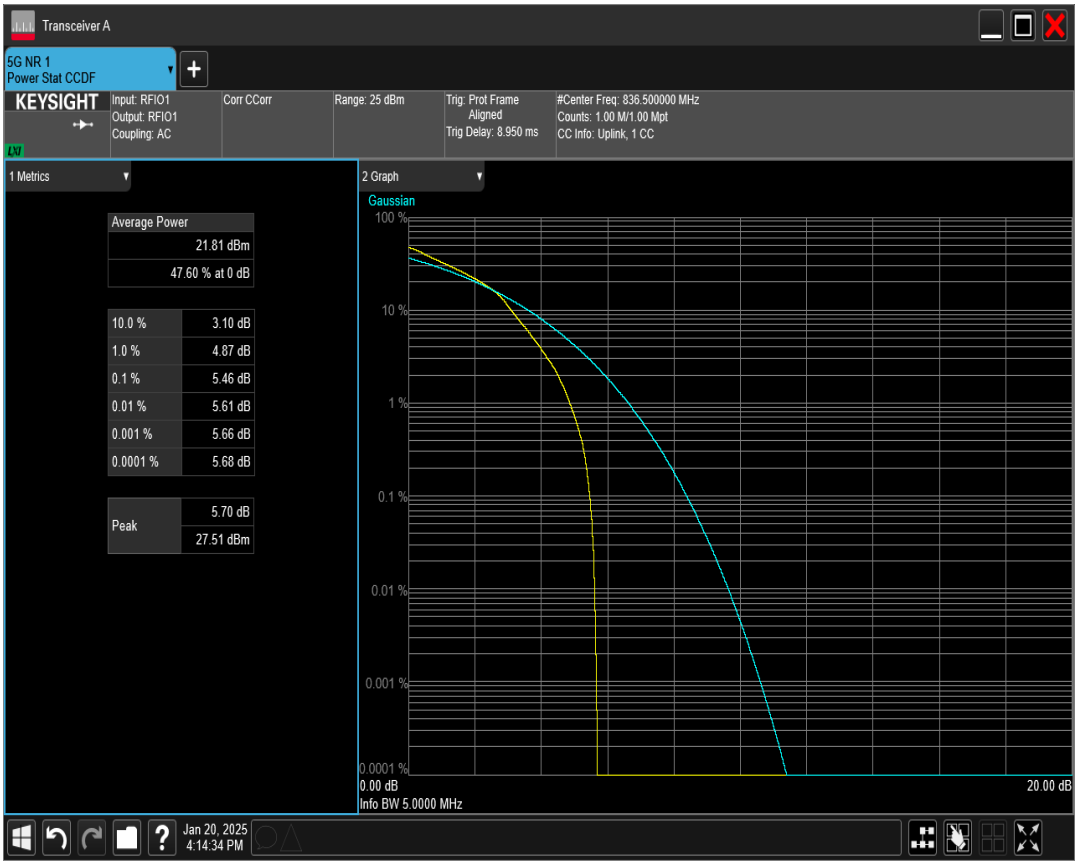
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



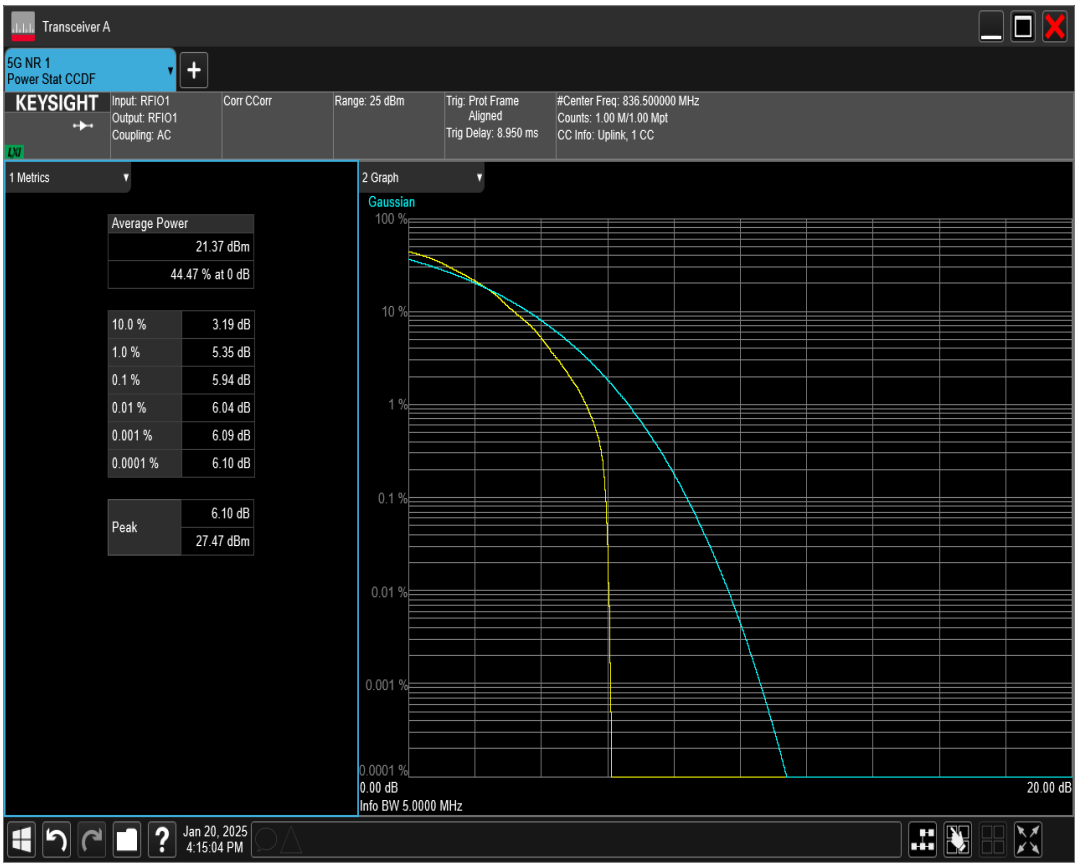
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



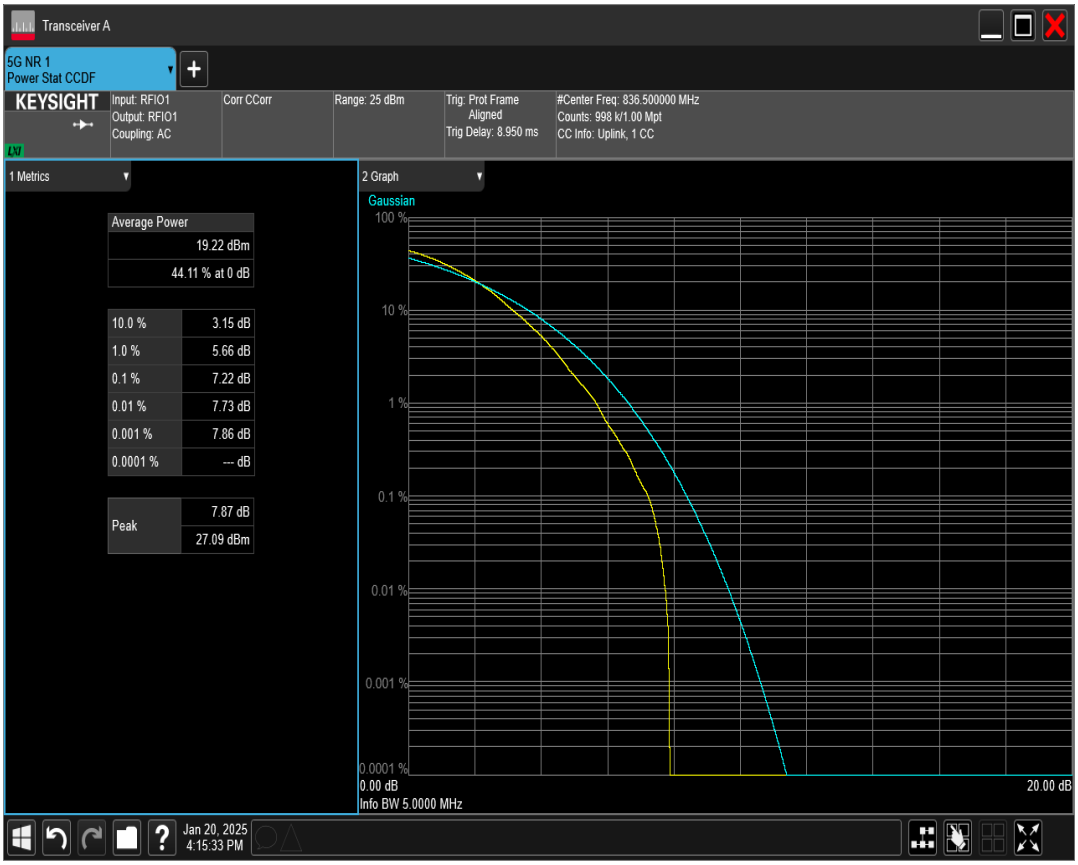
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=167300 RB=25@0



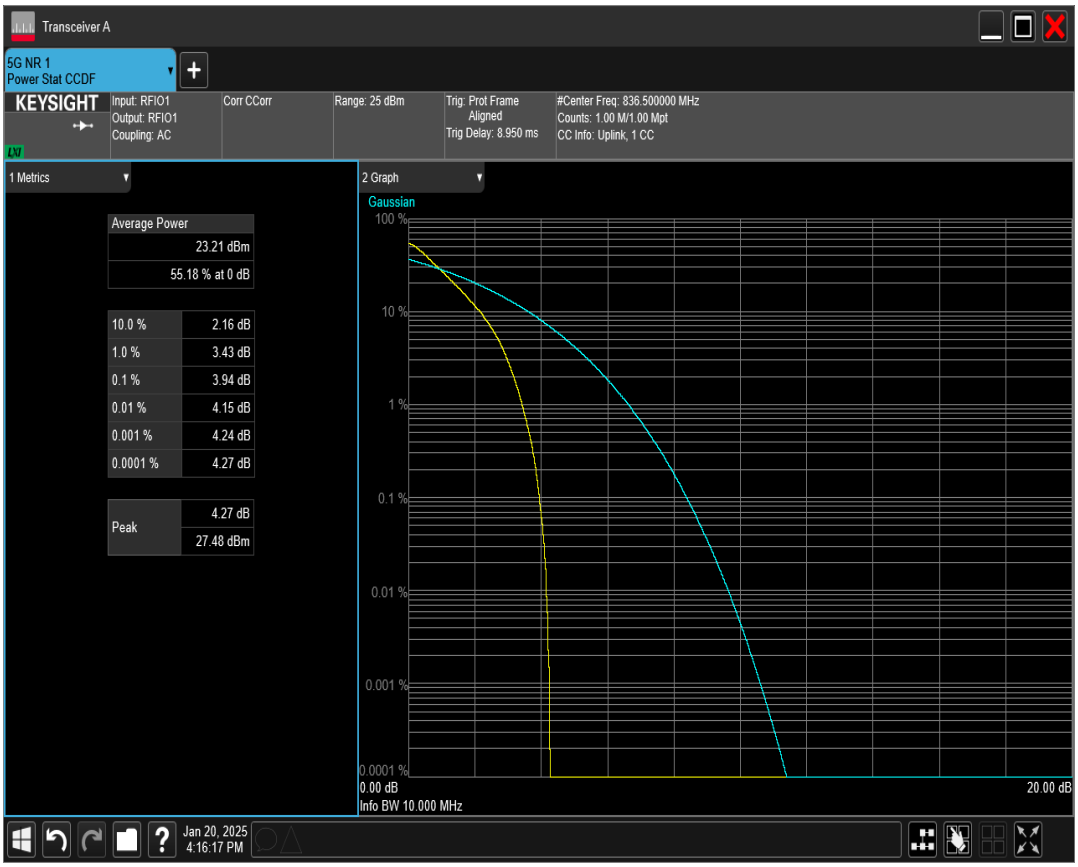
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=167300 RB=25@0



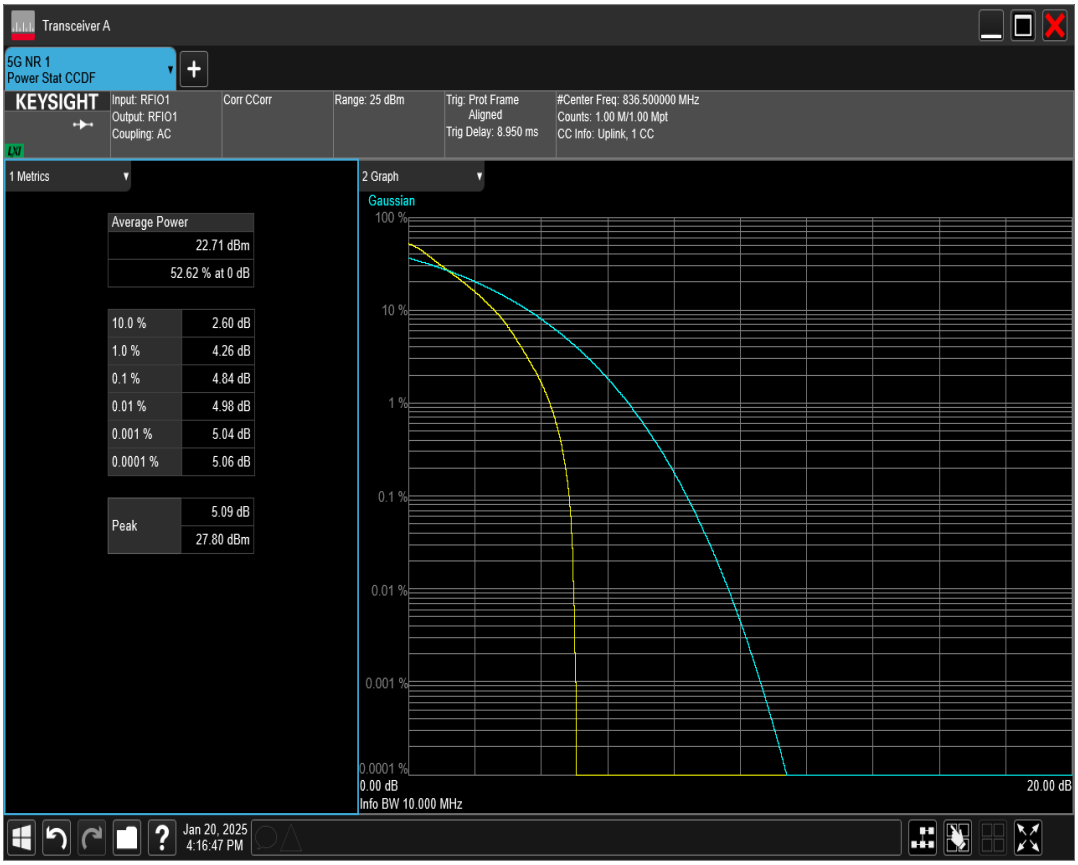
n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=167300 RB=25@0



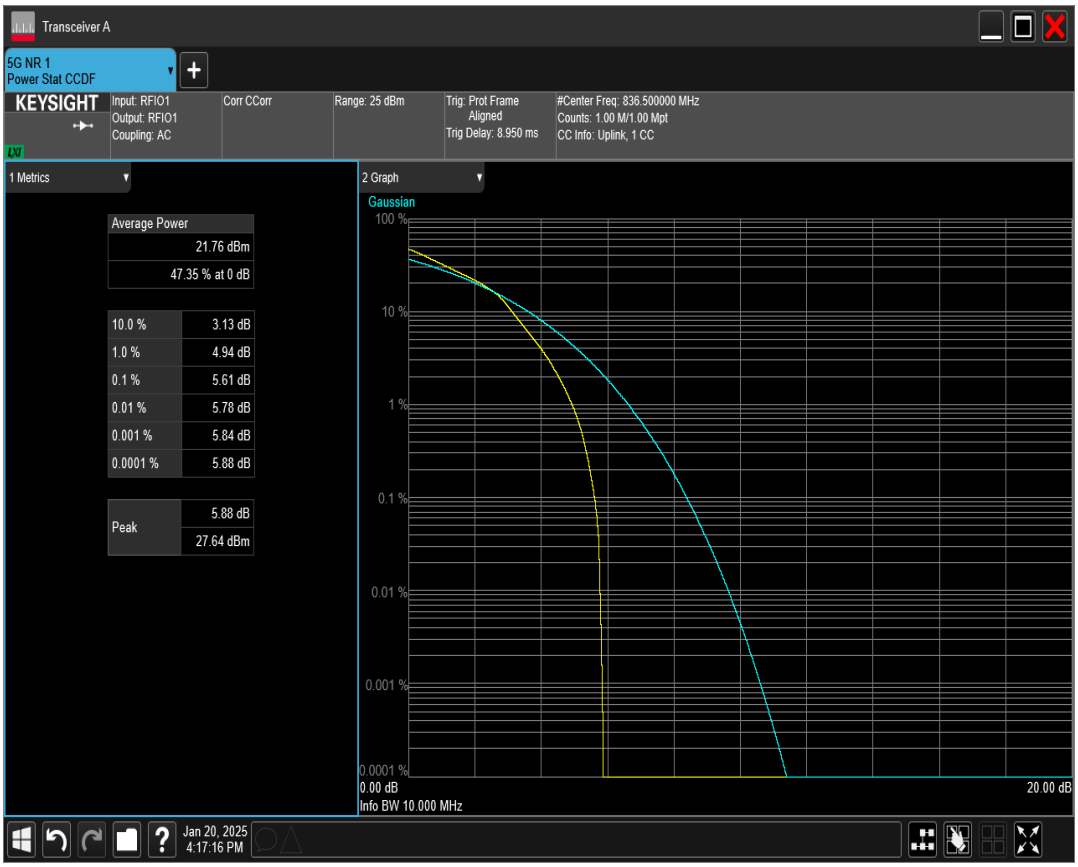
n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300 RB=50@0



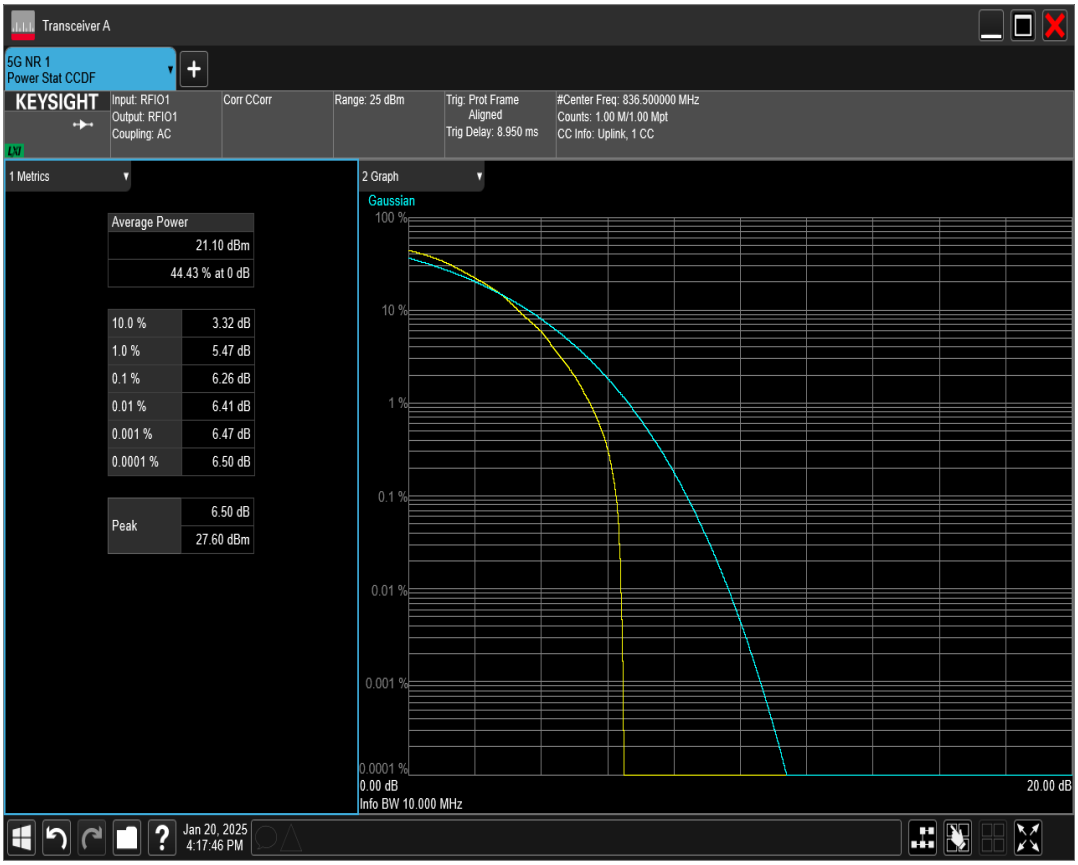
n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300 RB=50@0



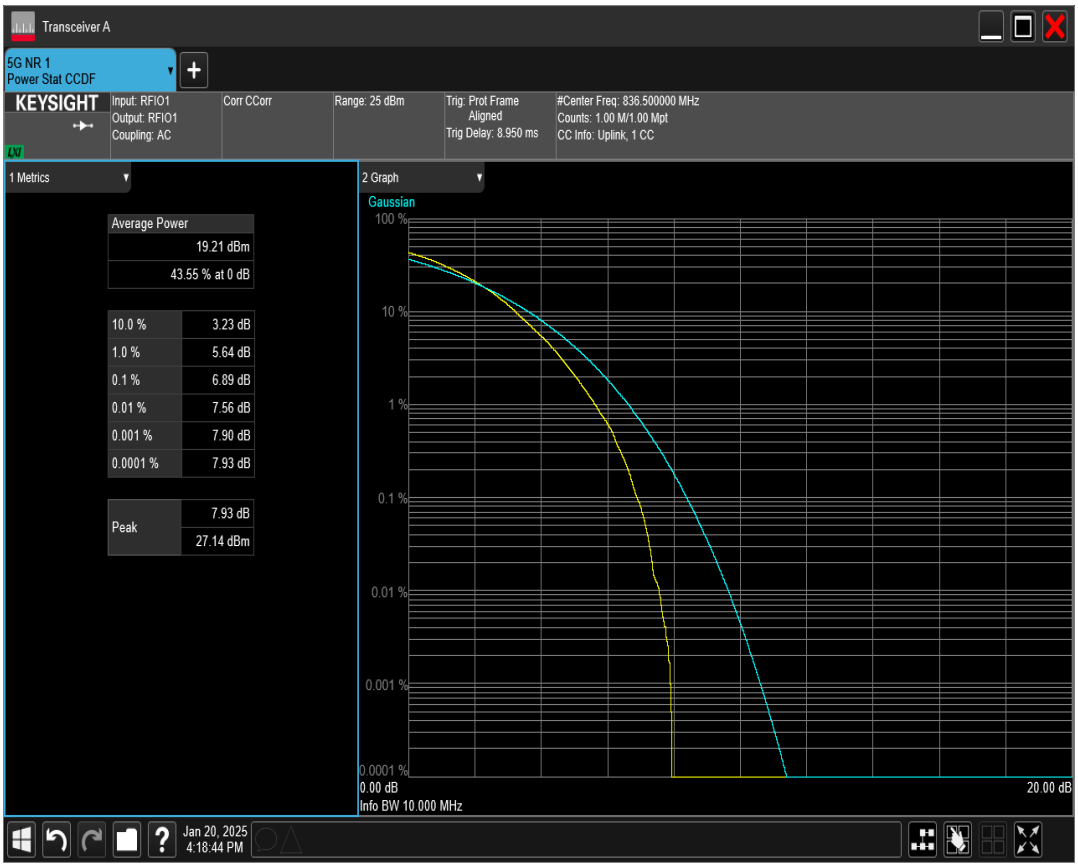
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=167300 RB=50@0



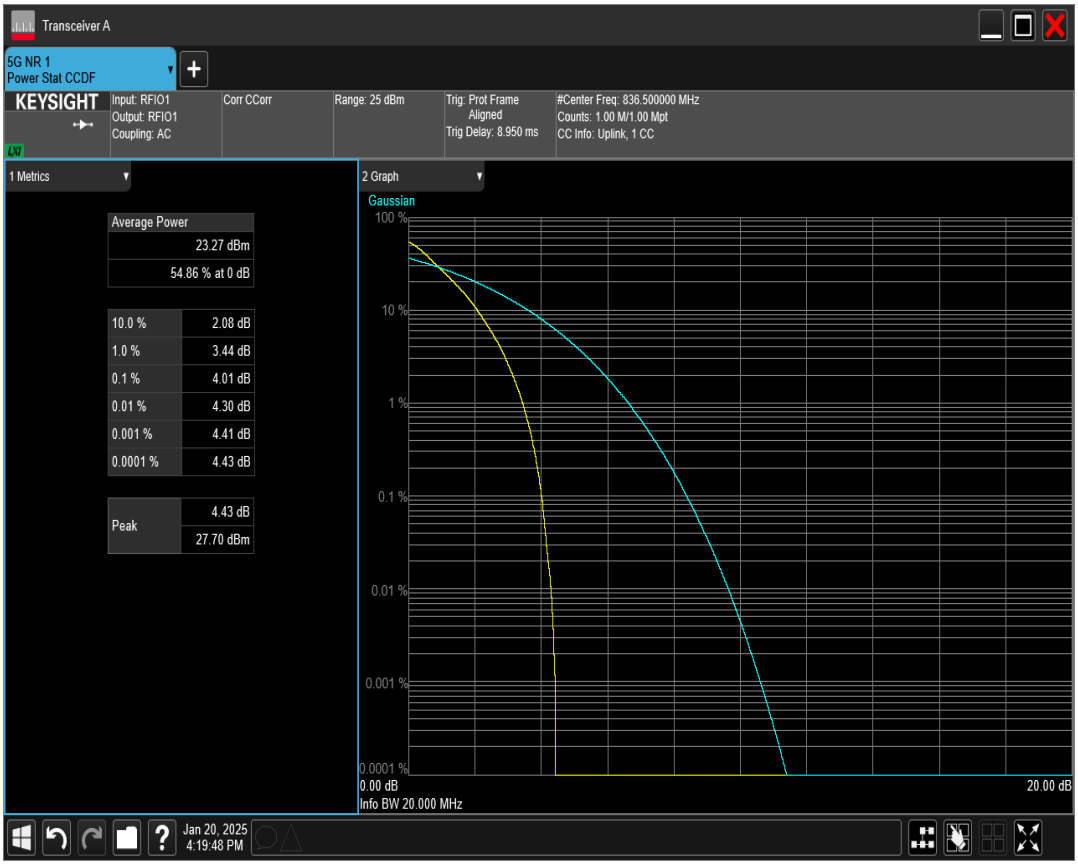
n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=167300 RB=50@0



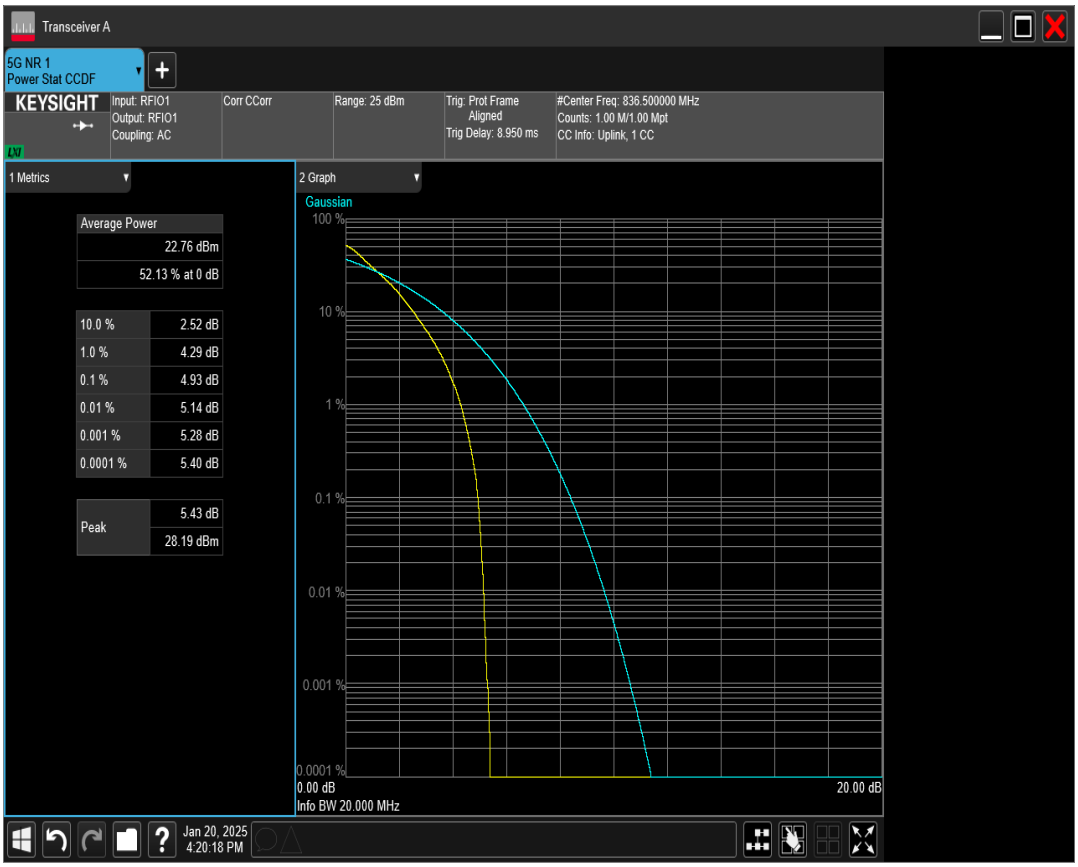
n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=167300 RB=50@0



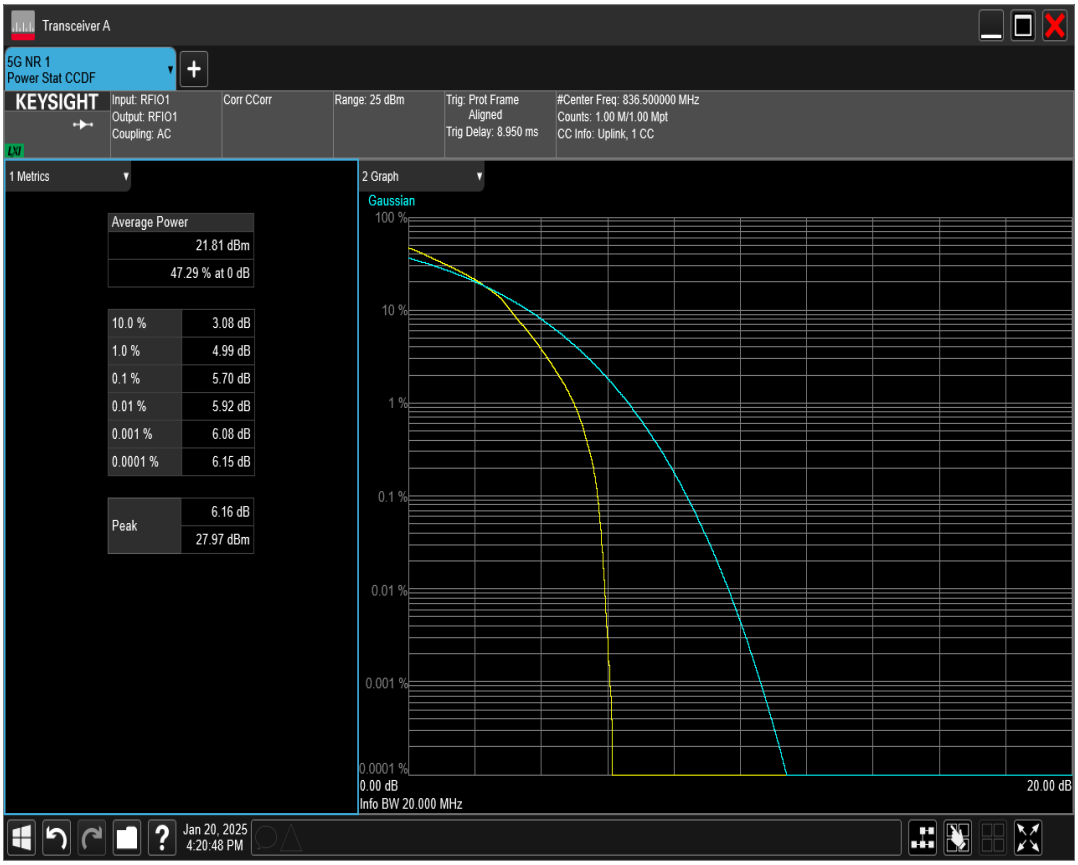
n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=75@0



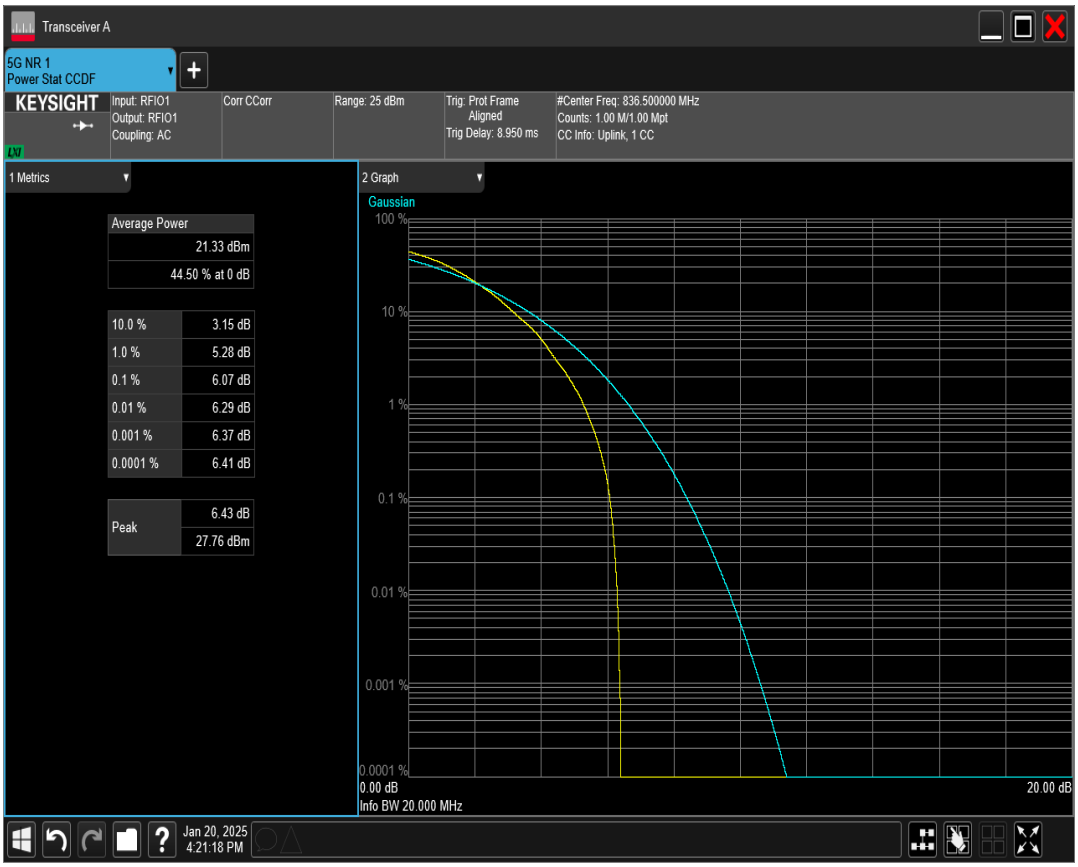
n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=167300 RB=75@0



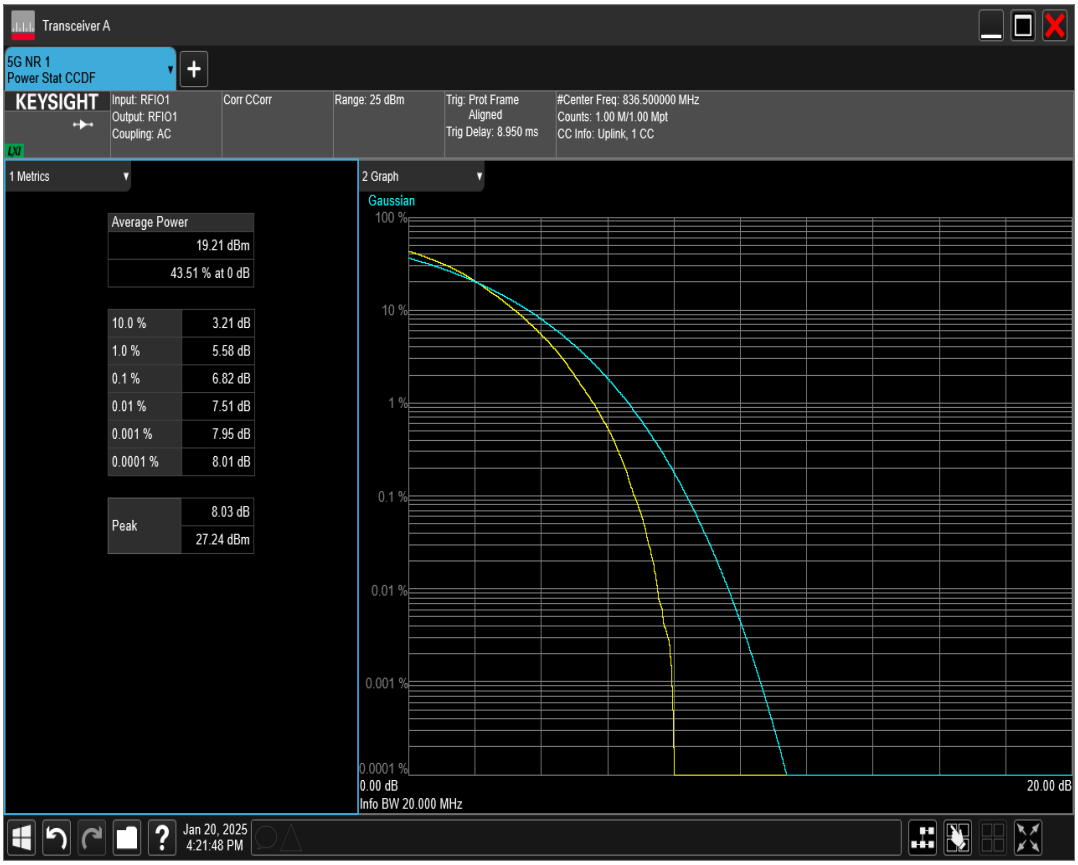
n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=167300 RB=75@0



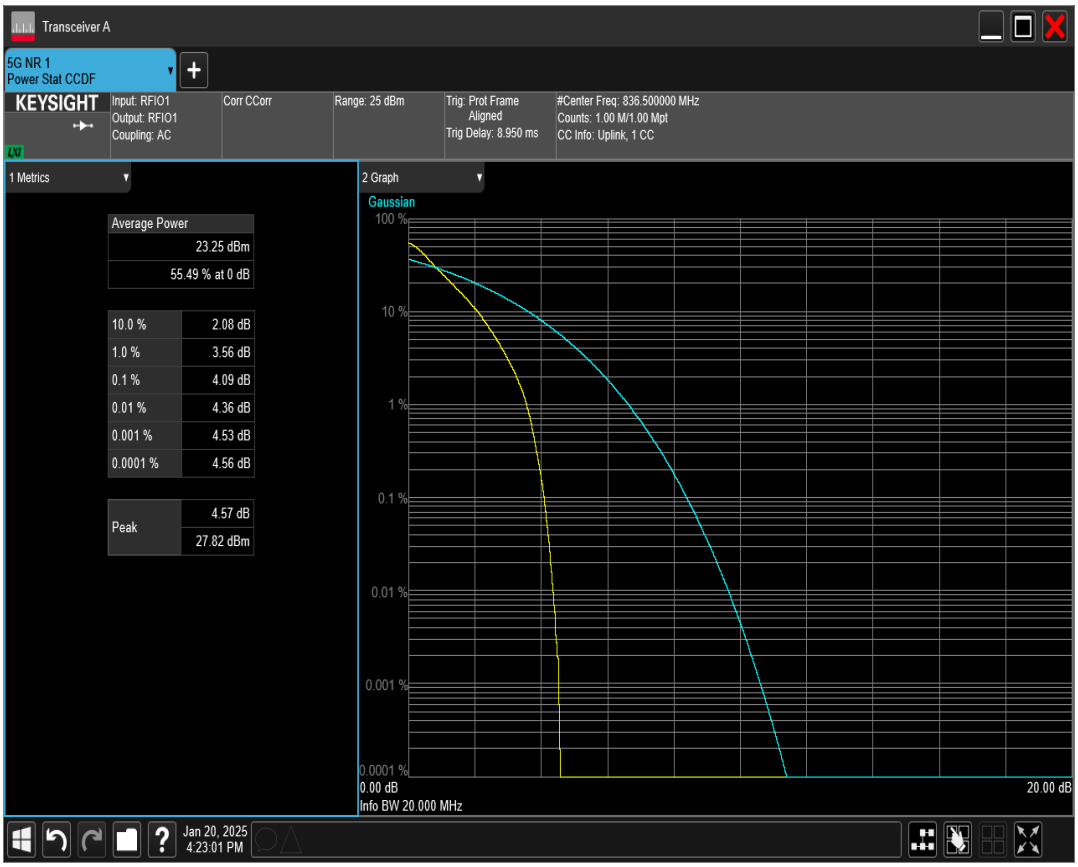
n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=167300 RB=75@0



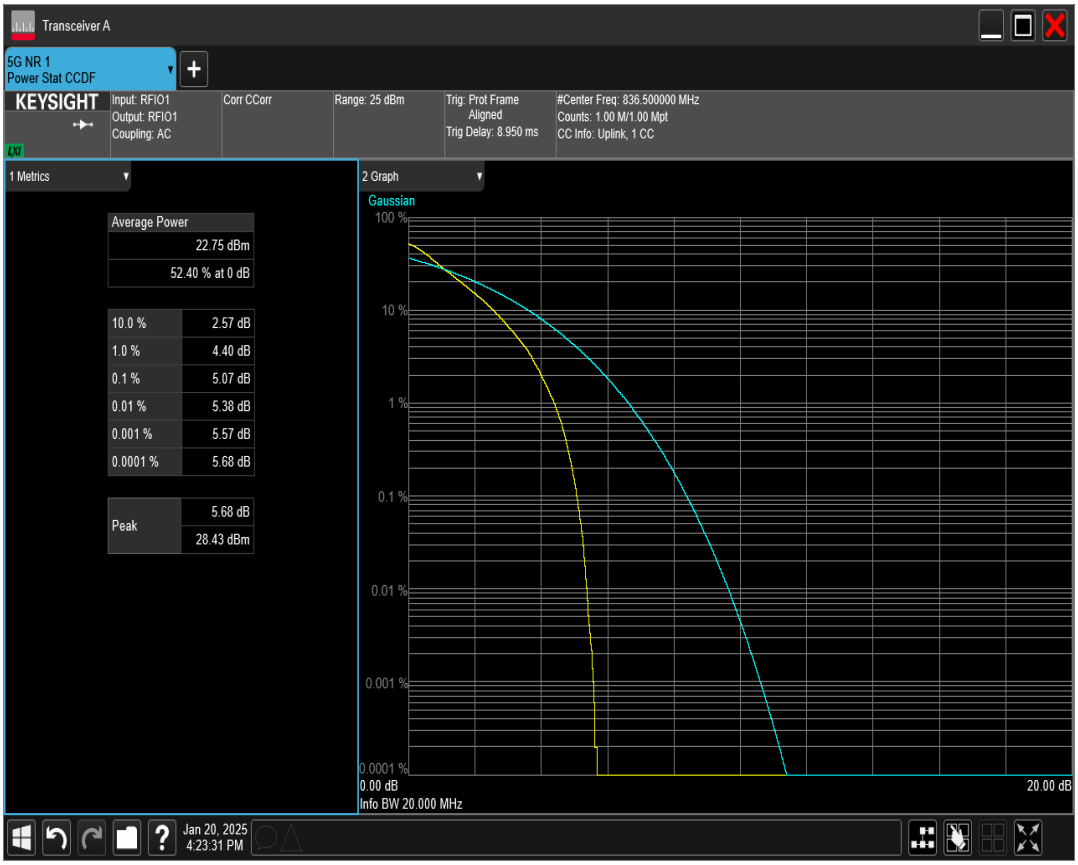
n5 SCS=15kHz DFT_QAM256 BW=15MHz Channel=167300 RB=75@0



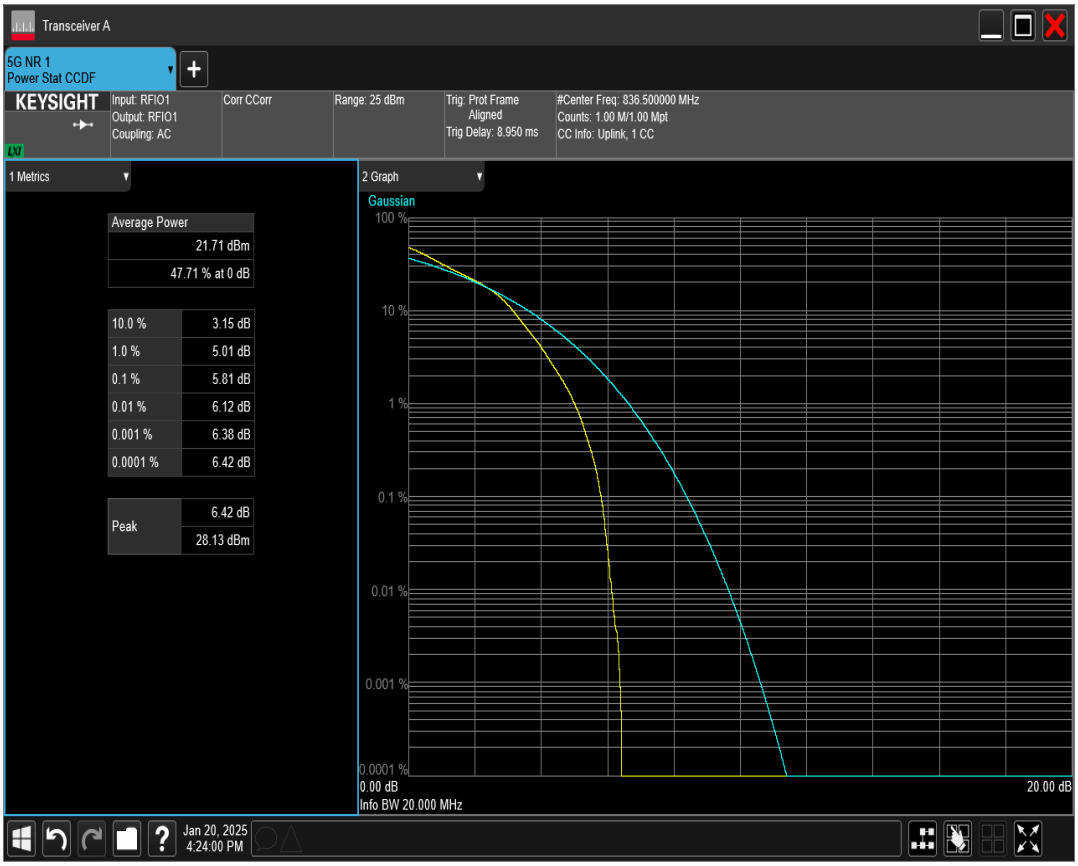
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=100@0



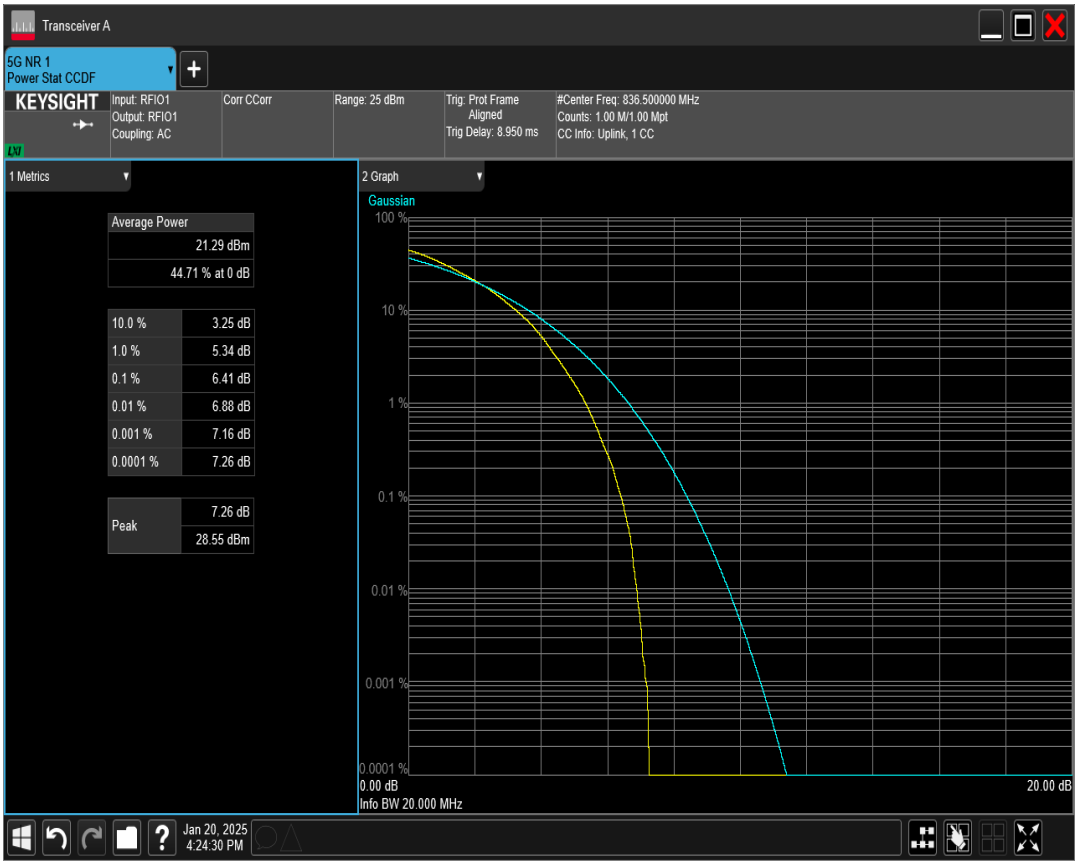
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=100@0



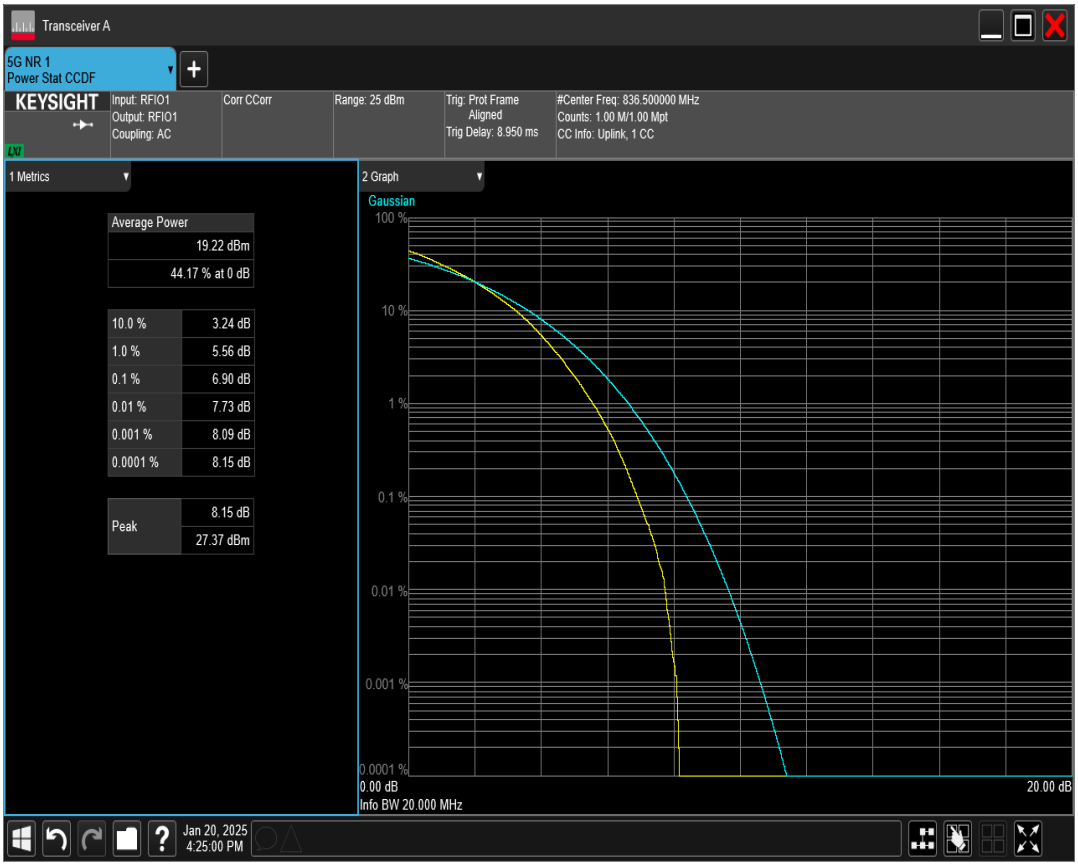
n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167300 RB=100@0

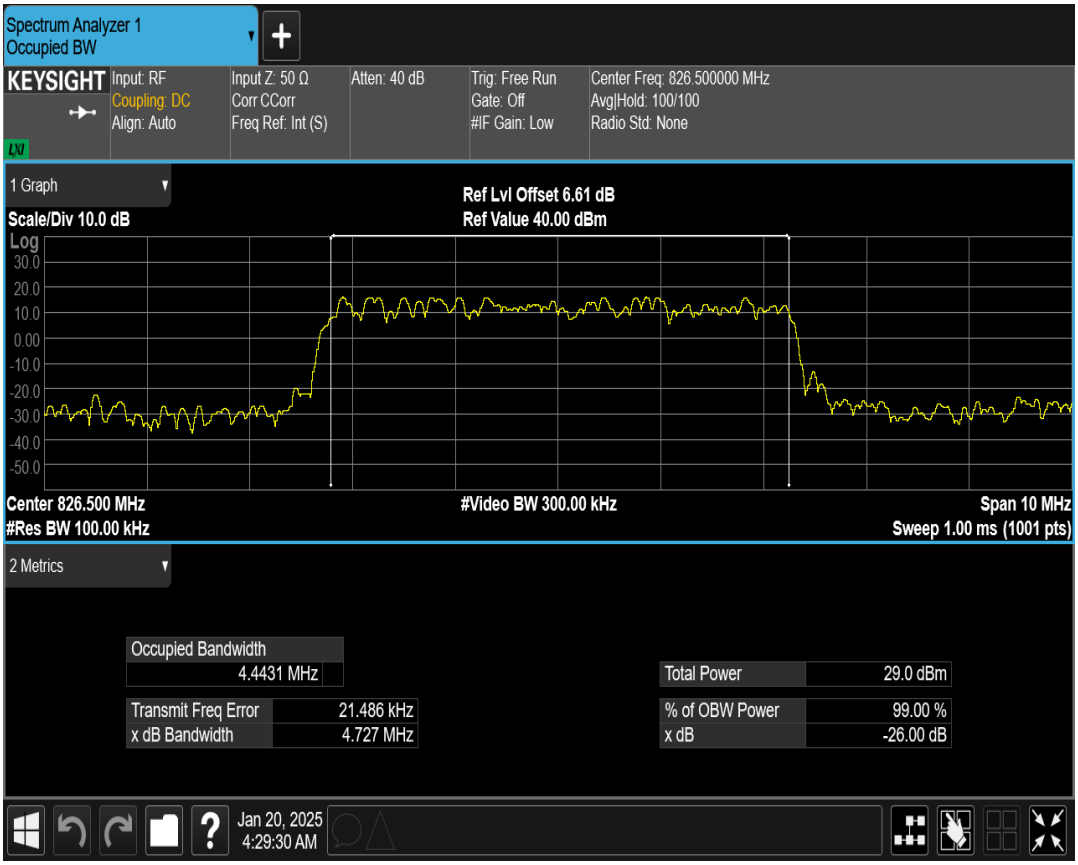


4 Occupied bandwidth for NR FR1

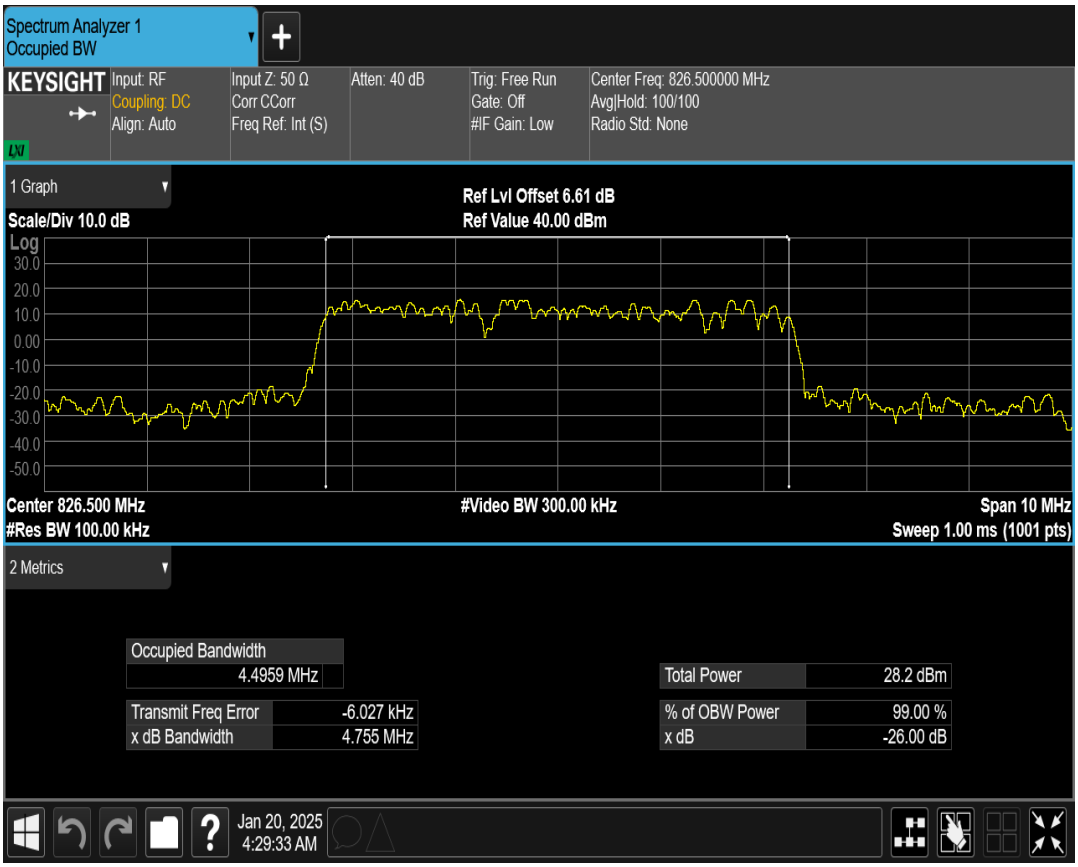
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n5	15	5	165300	25@0	DFT_BPSK	4.443	4.727	PASS
n5	15	5	165300	25@0	DFT_QPSK	4.496	4.755	PASS
n5	15	5	165300	25@0	DFT_QAM16	4.449	4.820	PASS
n5	15	5	165300	25@0	DFT_QAM64	4.464	4.729	PASS
n5	15	5	165300	25@0	DFT_QAM256	4.512	4.791	PASS
n5	15	5	165300	25@0	CP_QPSK	4.490	4.915	PASS
n5	15	5	167300	25@0	DFT_BPSK	4.489	4.809	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.513	4.891	PASS
n5	15	5	167300	25@0	DFT_QAM16	4.487	4.787	PASS
n5	15	5	167300	25@0	DFT_QAM64	4.496	4.785	PASS
n5	15	5	167300	25@0	DFT_QAM256	4.502	4.806	PASS
n5	15	5	167300	25@0	CP_QPSK	4.479	4.805	PASS
n5	15	5	169300	25@0	DFT_BPSK	4.477	4.784	PASS
n5	15	5	169300	25@0	DFT_QPSK	4.440	4.757	PASS
n5	15	5	169300	25@0	DFT_QAM16	4.478	4.778	PASS
n5	15	5	169300	25@0	DFT_QAM64	4.519	4.817	PASS
n5	15	5	169300	25@0	DFT_QAM256	4.428	4.808	PASS
n5	15	5	169300	25@0	CP_QPSK	4.461	4.747	PASS
n5	15	10	165800	50@0	DFT_BPSK	8.926	9.449	PASS
n5	15	10	165800	50@0	DFT_QPSK	8.945	9.427	PASS
n5	15	10	165800	50@0	DFT_QAM16	8.995	9.439	PASS
n5	15	10	165800	50@0	DFT_QAM64	8.981	9.448	PASS
n5	15	10	165800	50@0	DFT_QAM256	8.986	9.472	PASS
n5	15	10	165800	52@0	CP_QPSK	9.344	9.815	PASS
n5	15	10	167300	50@0	DFT_BPSK	8.992	9.446	PASS
n5	15	10	167300	50@0	DFT_QPSK	8.907	9.446	PASS
n5	15	10	167300	50@0	DFT_QAM16	9.010	9.512	PASS
n5	15	10	167300	50@0	DFT_QAM64	8.904	9.467	PASS
n5	15	10	167300	50@0	DFT_QAM256	8.897	9.425	PASS
n5	15	10	167300	52@0	CP_QPSK	9.307	9.813	PASS
n5	15	10	168800	50@0	DFT_BPSK	9.024	9.455	PASS
n5	15	10	168800	50@0	DFT_QPSK	9.001	9.478	PASS
n5	15	10	168800	50@0	DFT_QAM16	8.963	9.443	PASS
n5	15	10	168800	50@0	DFT_QAM64	8.950	9.420	PASS
n5	15	10	168800	50@0	DFT_QAM256	9.018	9.496	PASS
n5	15	10	168800	52@0	CP_QPSK	9.309	9.787	PASS
n5	15	15	166300	75@0	DFT_BPSK	13.409	14.147	PASS
n5	15	15	166300	75@0	DFT_QPSK	13.510	14.142	PASS
n5	15	15	166300	75@0	DFT_QAM16	13.526	14.178	PASS

n5	15	15	166300	75@0	DFT_QAM64	13.433	14.131	PASS
n5	15	15	166300	75@0	DFT_QAM256	13.517	14.119	PASS
n5	15	15	166300	79@0	CP_QPSK	14.111	14.847	PASS
n5	15	15	167300	75@0	DFT_BPSK	13.522	14.157	PASS
n5	15	15	167300	75@0	DFT_QPSK	13.506	14.176	PASS
n5	15	15	167300	75@0	DFT_QAM16	13.491	14.161	PASS
n5	15	15	167300	75@0	DFT_QAM64	13.465	14.179	PASS
n5	15	15	167300	75@0	DFT_QAM256	13.522	14.178	PASS
n5	15	15	167300	79@0	CP_QPSK	14.169	14.839	PASS
n5	15	15	168300	75@0	DFT_BPSK	13.433	14.161	PASS
n5	15	15	168300	75@0	DFT_QPSK	13.414	14.188	PASS
n5	15	15	168300	75@0	DFT_QAM16	13.515	14.155	PASS
n5	15	15	168300	75@0	DFT_QAM64	13.523	14.145	PASS
n5	15	15	168300	75@0	DFT_QAM256	13.488	14.190	PASS
n5	15	15	168300	79@0	CP_QPSK	14.150	14.859	PASS
n5	15	20	166800	100@0	DFT_BPSK	17.933	18.917	PASS
n5	15	20	166800	100@0	DFT_QPSK	17.876	18.885	PASS
n5	15	20	166800	100@0	DFT_QAM16	17.871	18.826	PASS
n5	15	20	166800	100@0	DFT_QAM64	17.990	18.894	PASS
n5	15	20	166800	100@0	DFT_QAM256	17.944	18.842	PASS
n5	15	20	166800	106@0	CP_QPSK	18.940	20.036	PASS
n5	15	20	167300	100@0	DFT_BPSK	17.981	18.937	PASS
n5	15	20	167300	100@0	DFT_QPSK	18.013	19.003	PASS
n5	15	20	167300	100@0	DFT_QAM16	18.025	18.964	PASS
n5	15	20	167300	100@0	DFT_QAM64	17.990	18.865	PASS
n5	15	20	167300	100@0	DFT_QAM256	17.943	18.926	PASS
n5	15	20	167300	106@0	CP_QPSK	18.988	19.942	PASS
n5	15	20	167800	100@0	DFT_BPSK	17.970	18.878	PASS
n5	15	20	167800	100@0	DFT_QPSK	17.884	18.935	PASS
n5	15	20	167800	100@0	DFT_QAM16	17.988	18.959	PASS
n5	15	20	167800	100@0	DFT_QAM64	17.945	18.865	PASS
n5	15	20	167800	100@0	DFT_QAM256	17.906	18.935	PASS
n5	15	20	167800	106@0	CP_QPSK	18.913	19.952	PASS

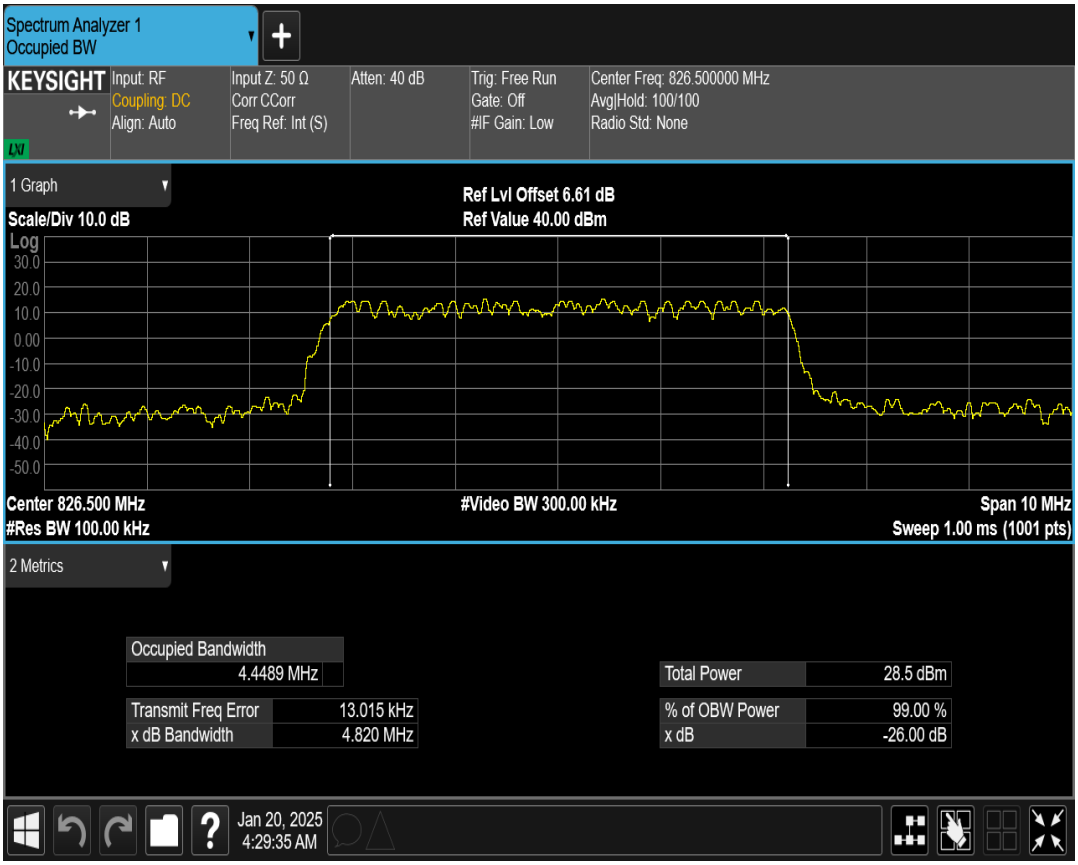
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=25@0



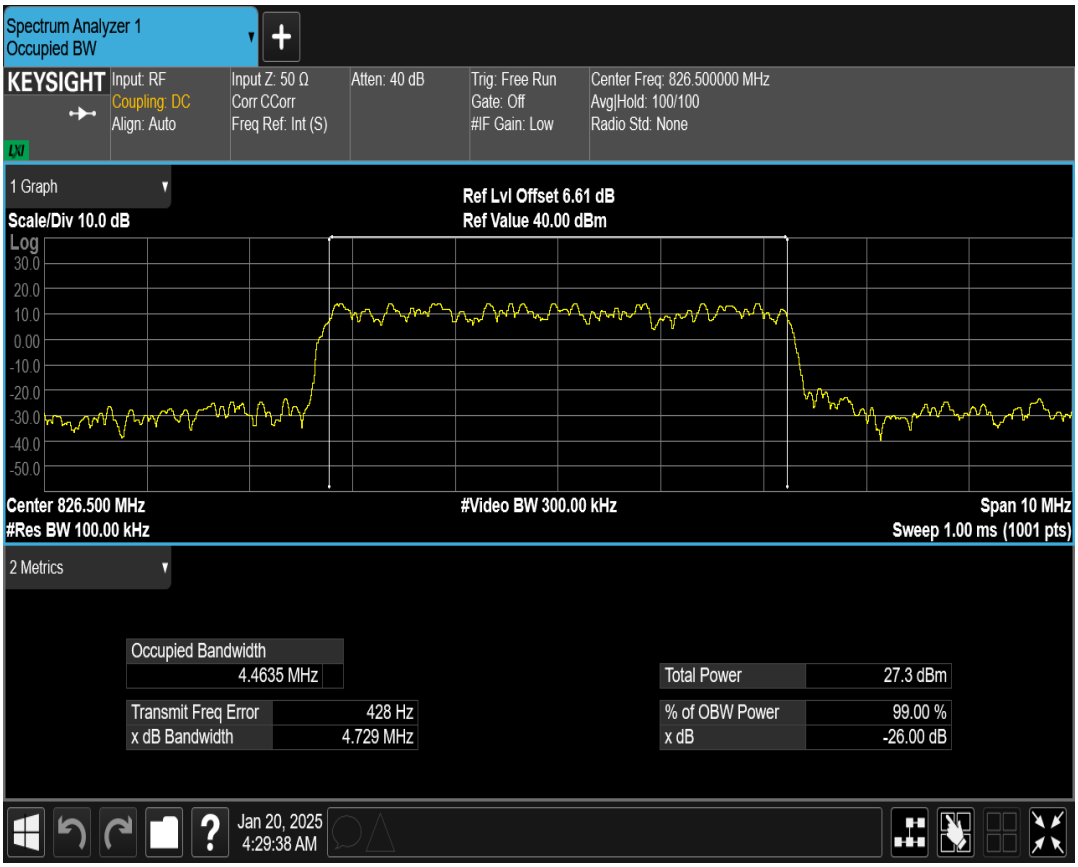
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=25@0



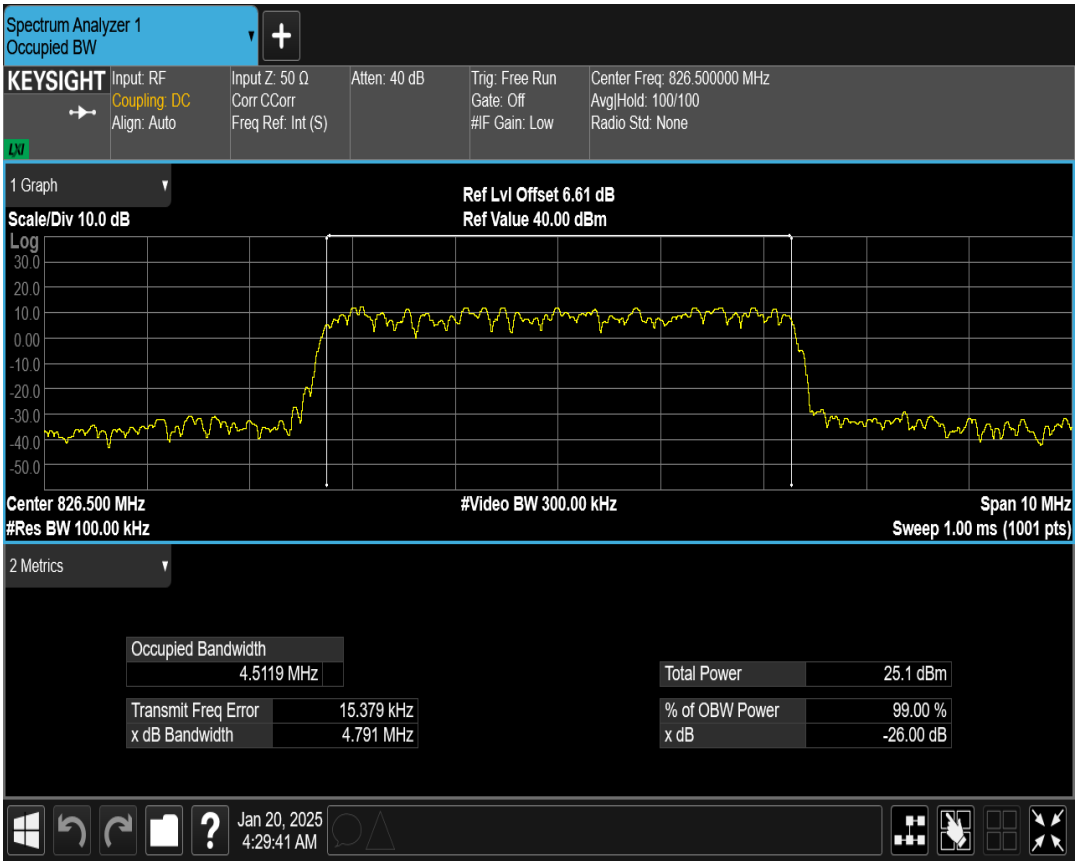
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=165300 RB=25@0



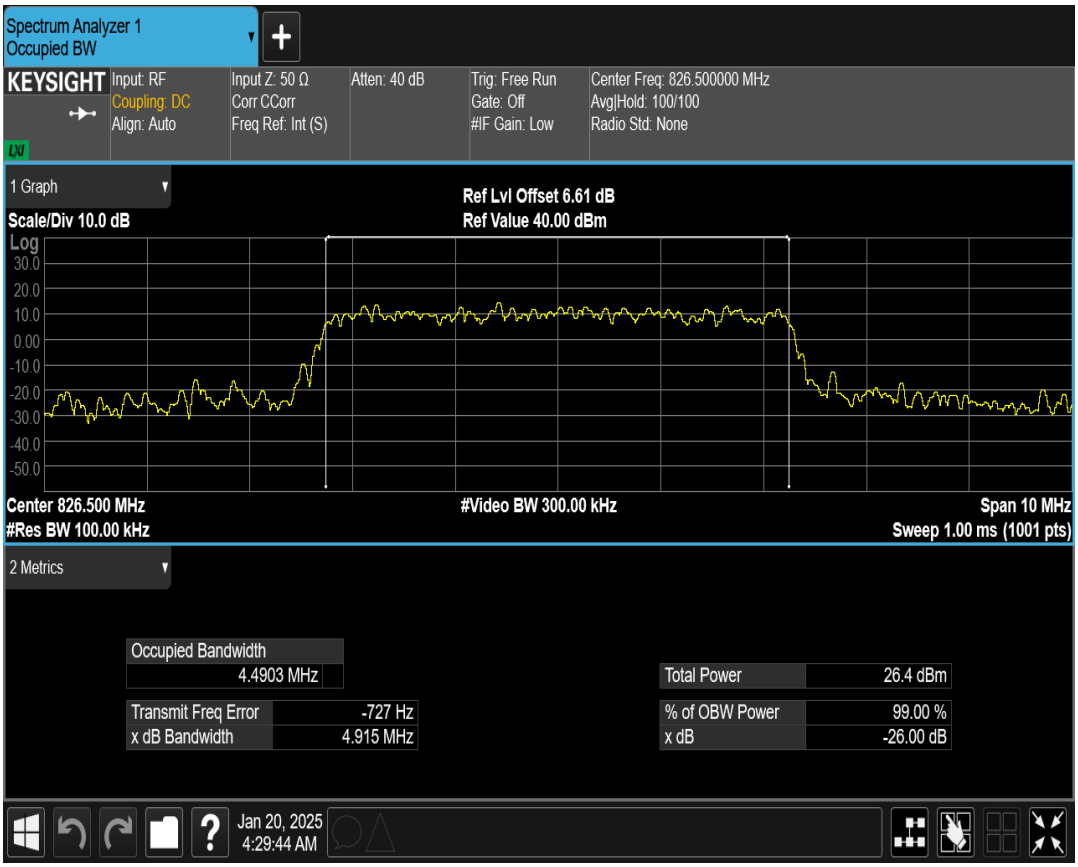
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=165300 RB=25@0



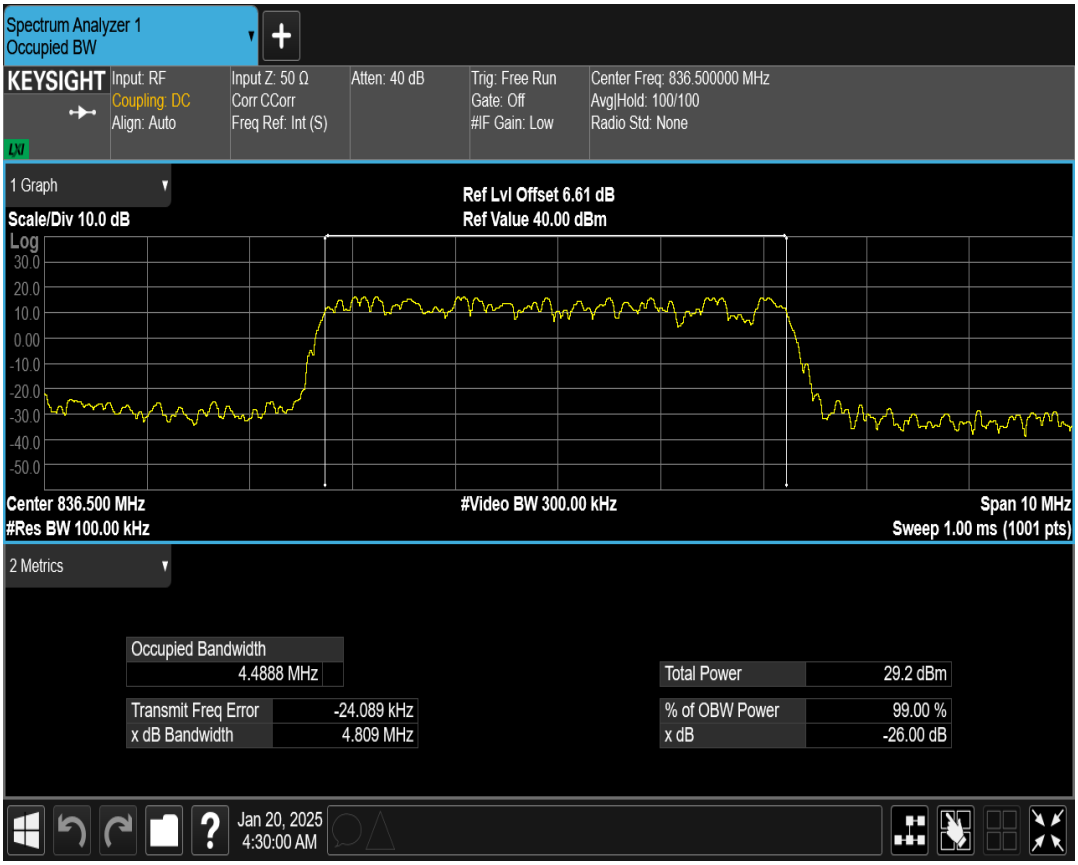
n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=165300 RB=25@0



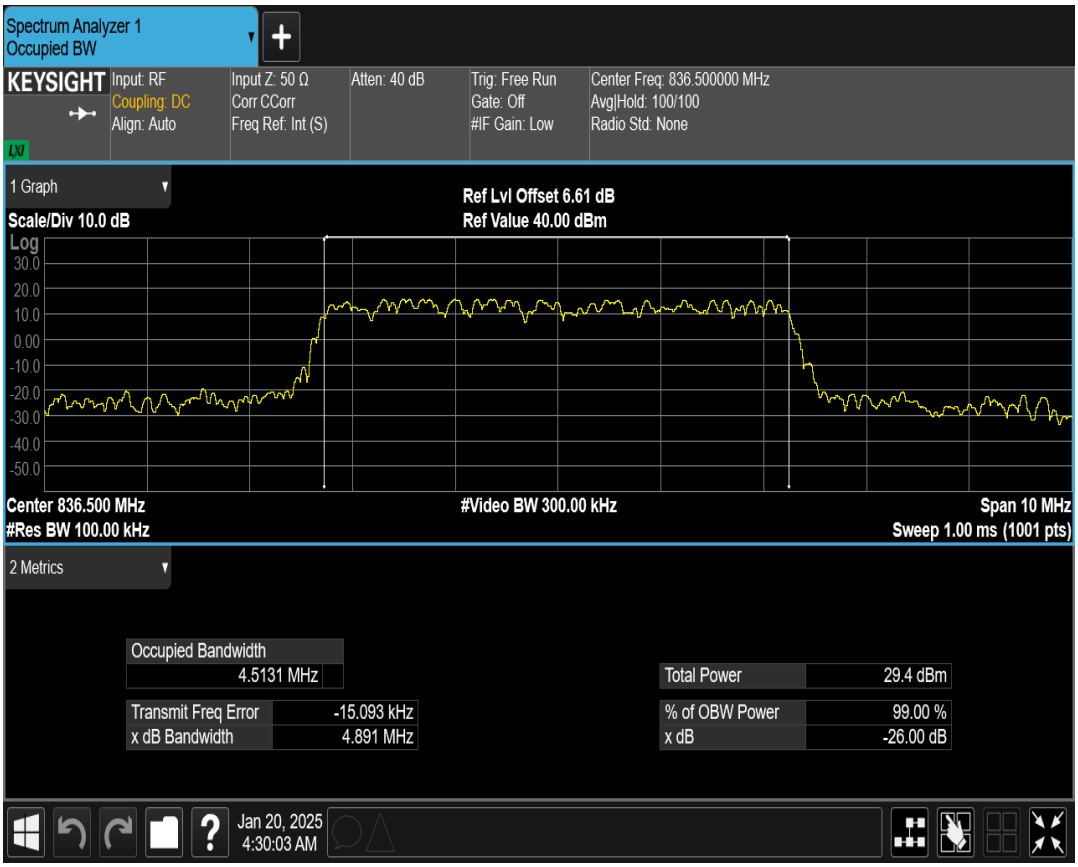
n5 SCS=15kHz CP_QPSK BW=5MHz Channel=165300 RB=25@0



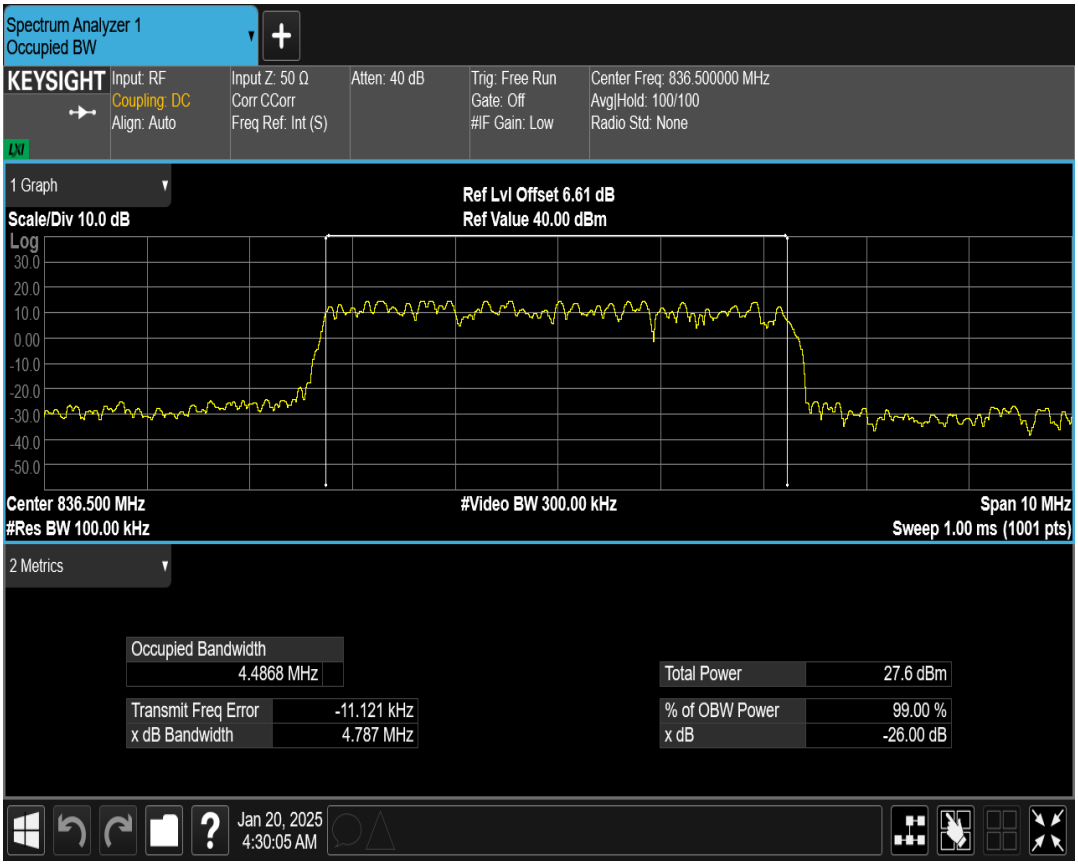
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



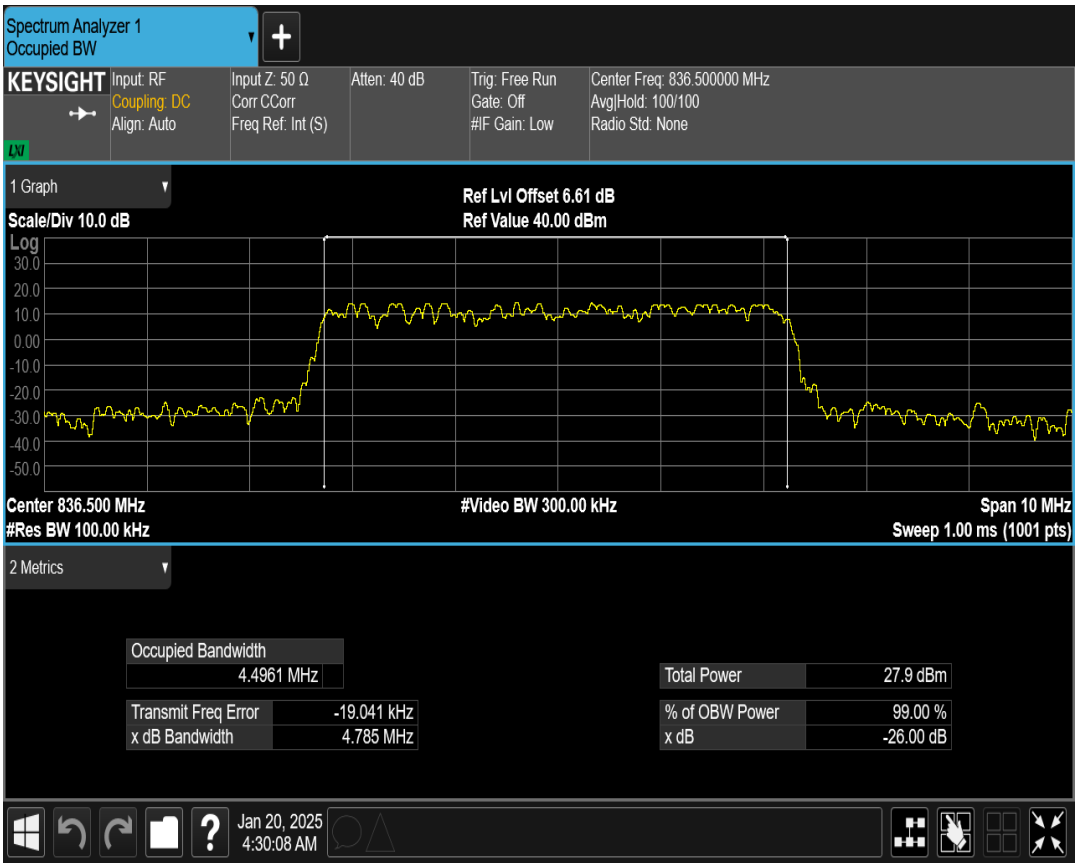
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



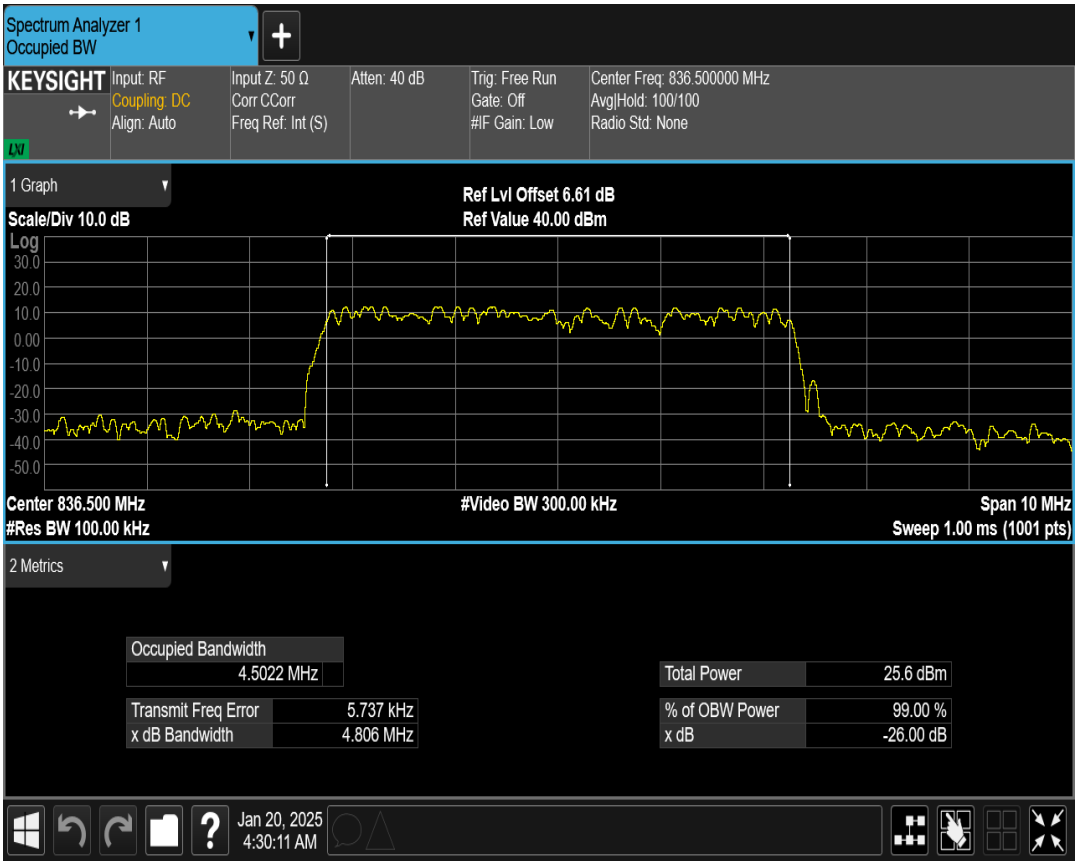
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=167300 RB=25@0



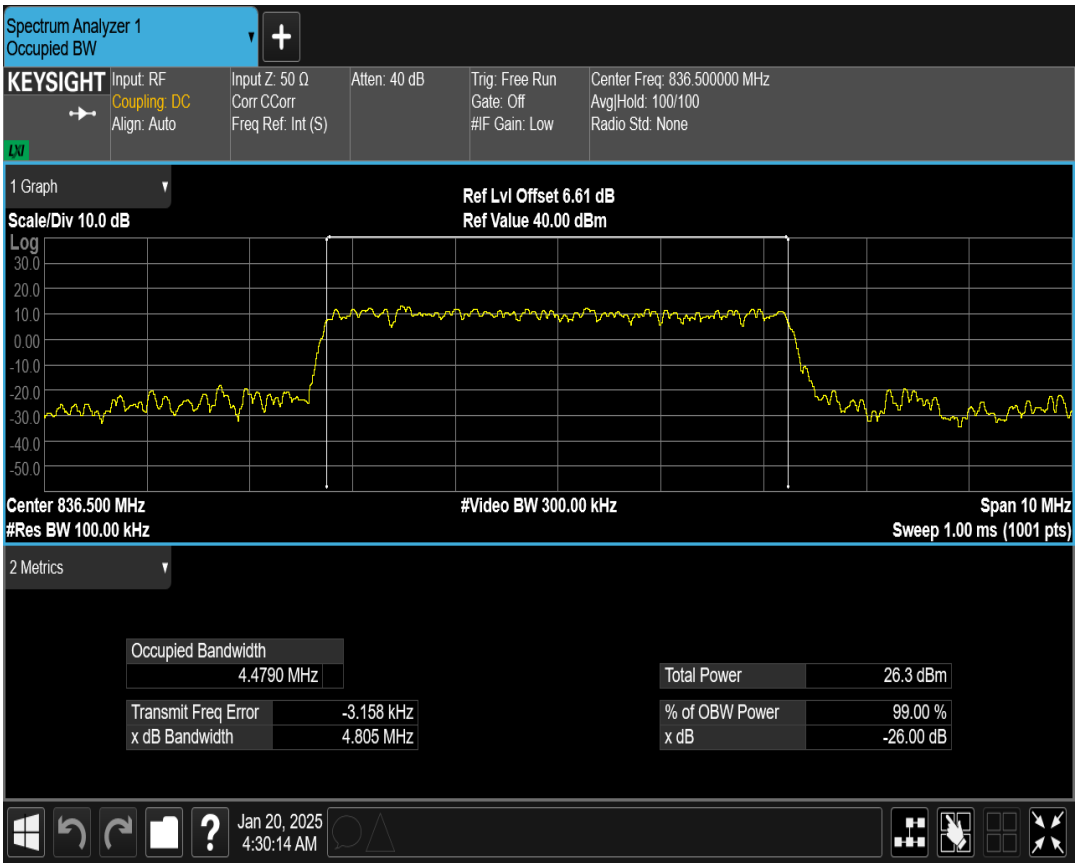
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=167300 RB=25@0



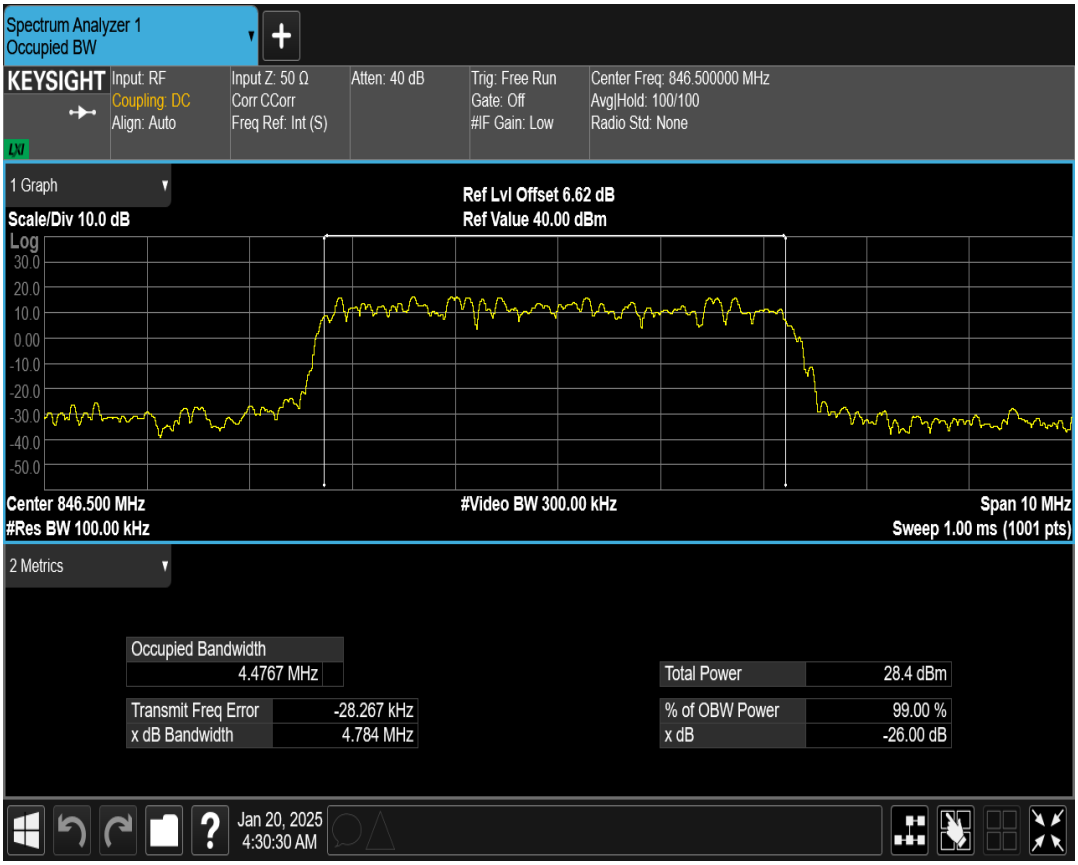
n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=167300 RB=25@0



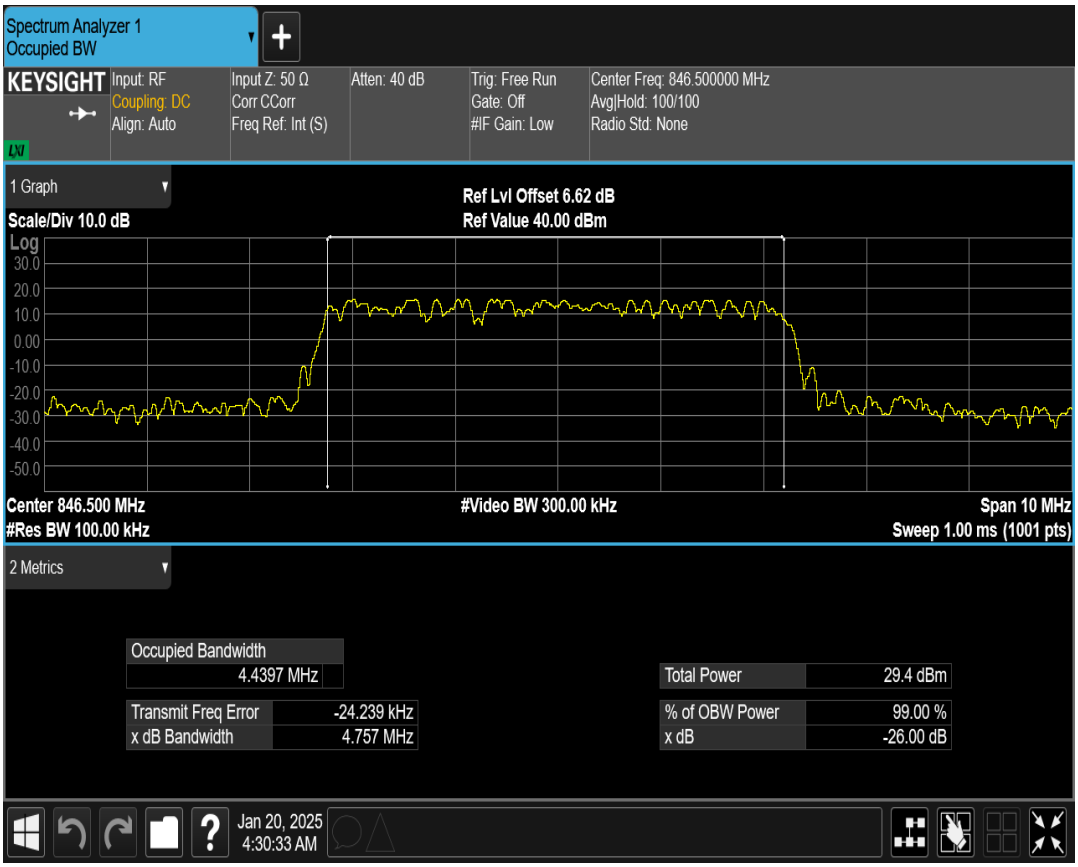
n5 SCS=15kHz CP_QPSK BW=5MHz Channel=167300 RB=25@0



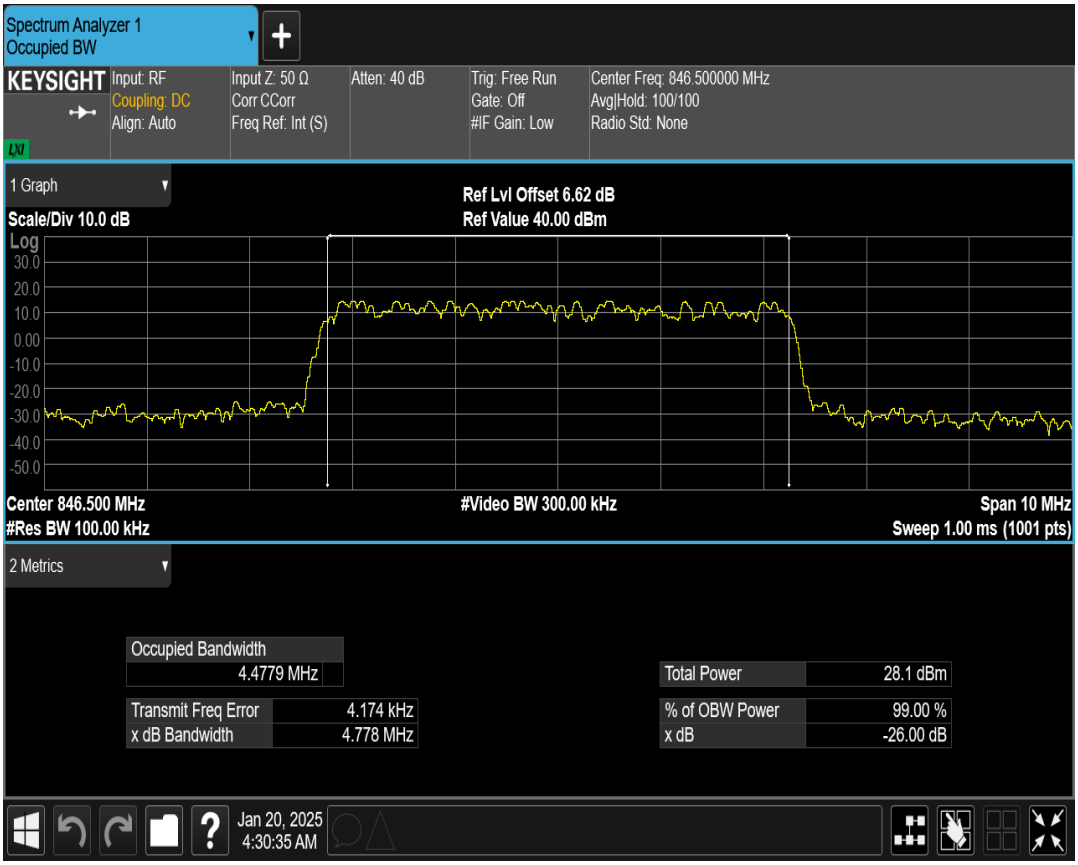
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=169300 RB=25@0



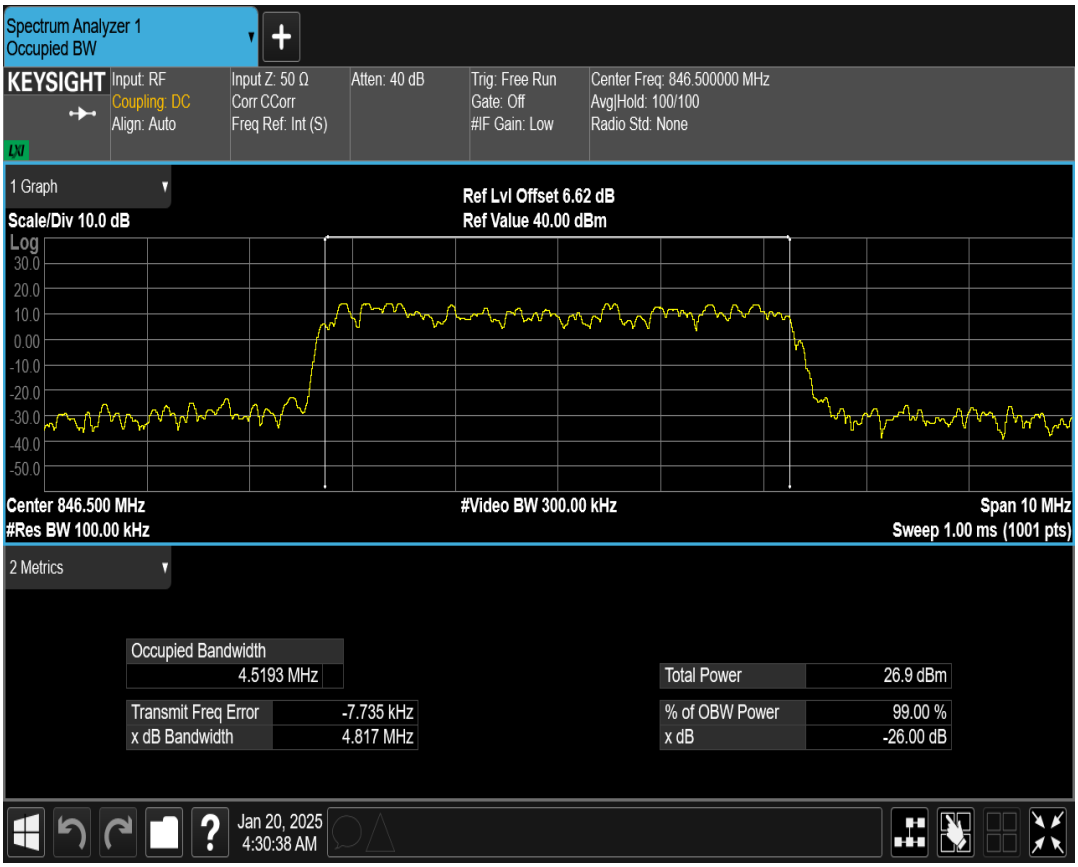
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=25@0



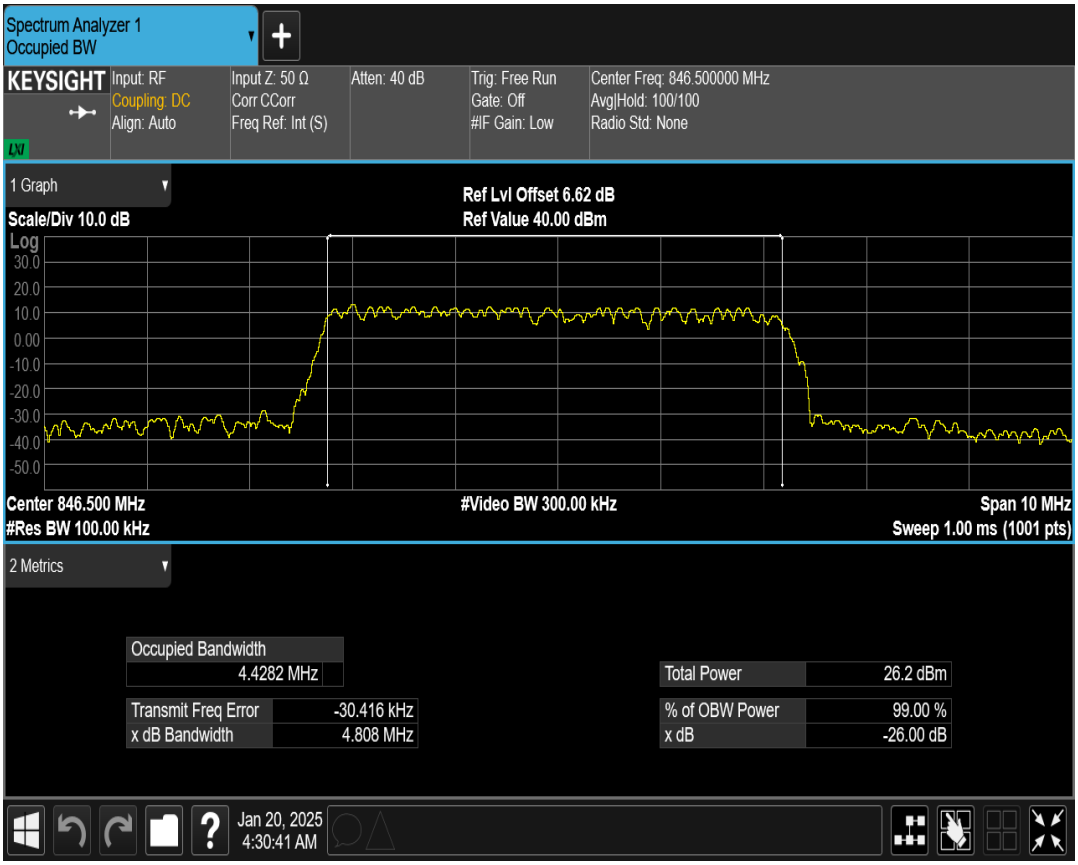
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=169300 RB=25@0



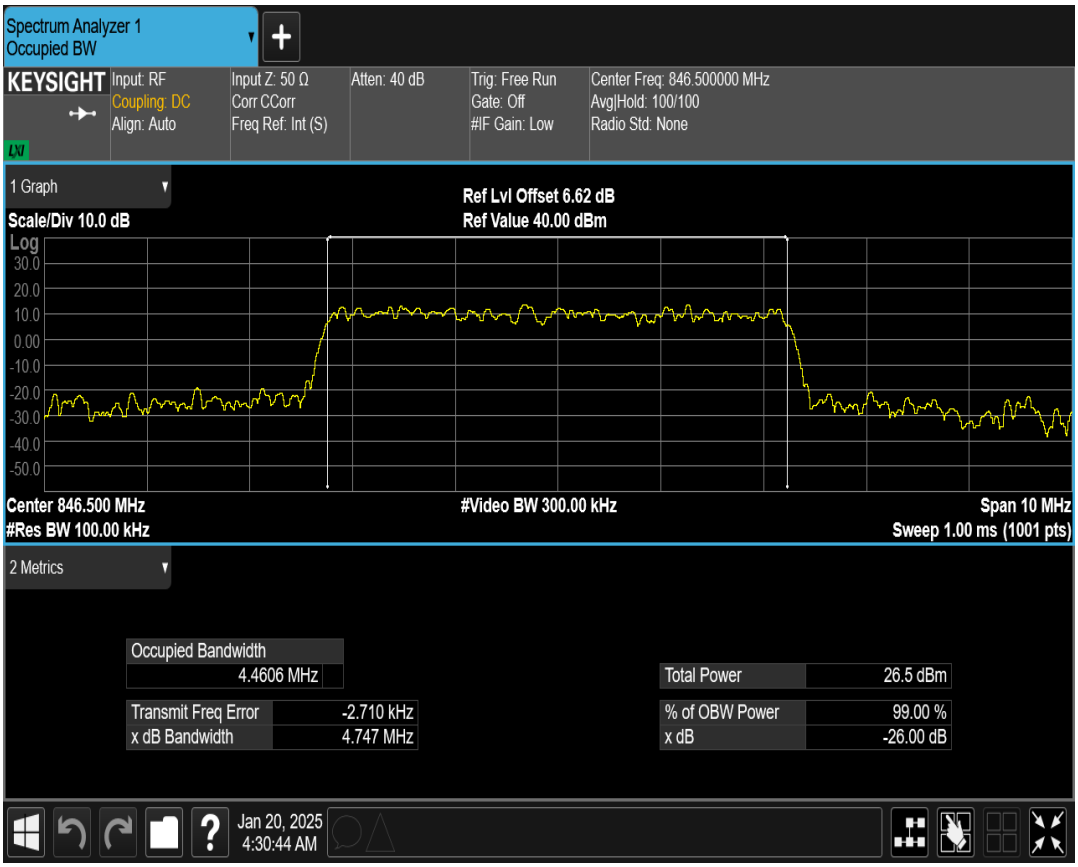
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=169300 RB=25@0



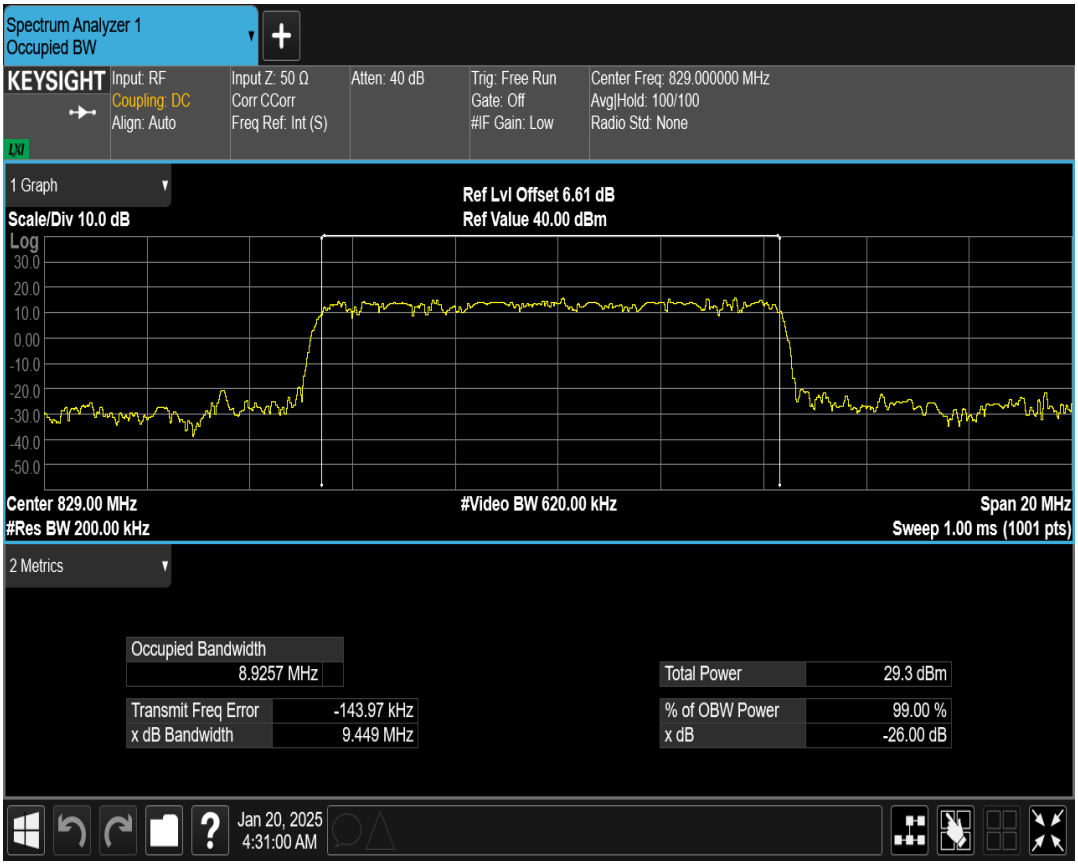
n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=169300 RB=25@0



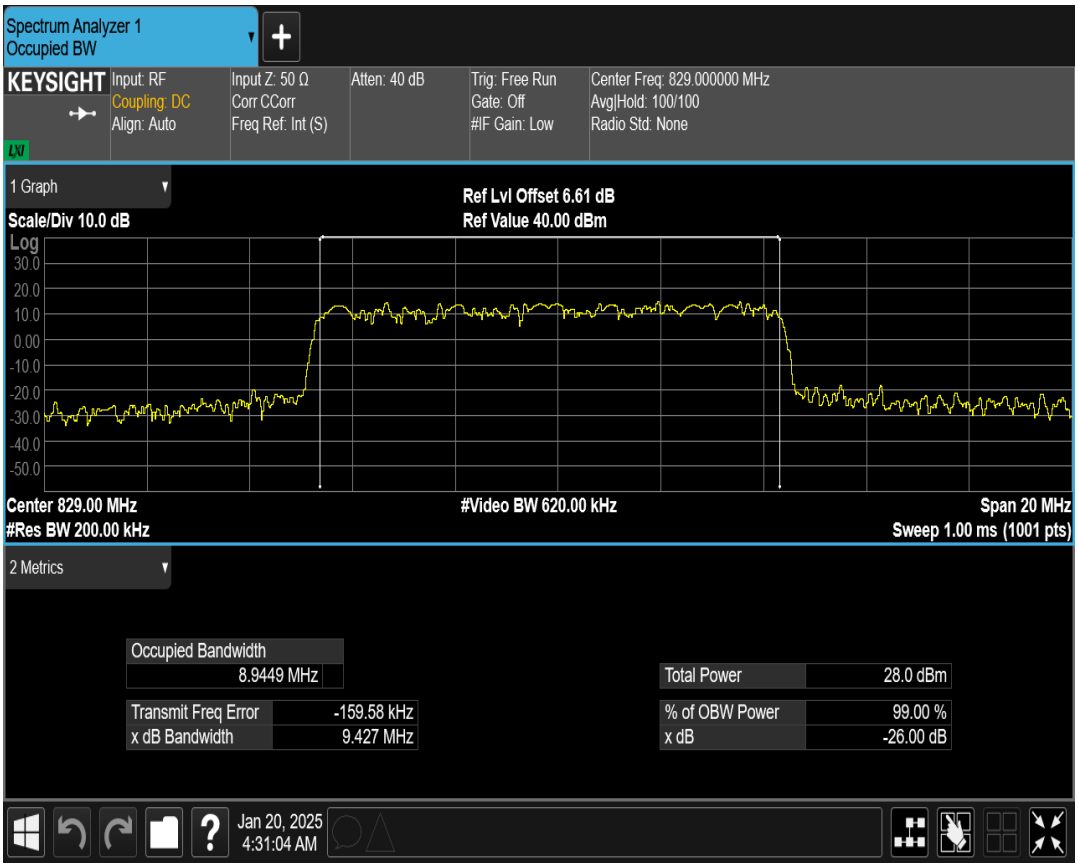
n5 SCS=15kHz CP_QPSK BW=5MHz Channel=169300 RB=25@0



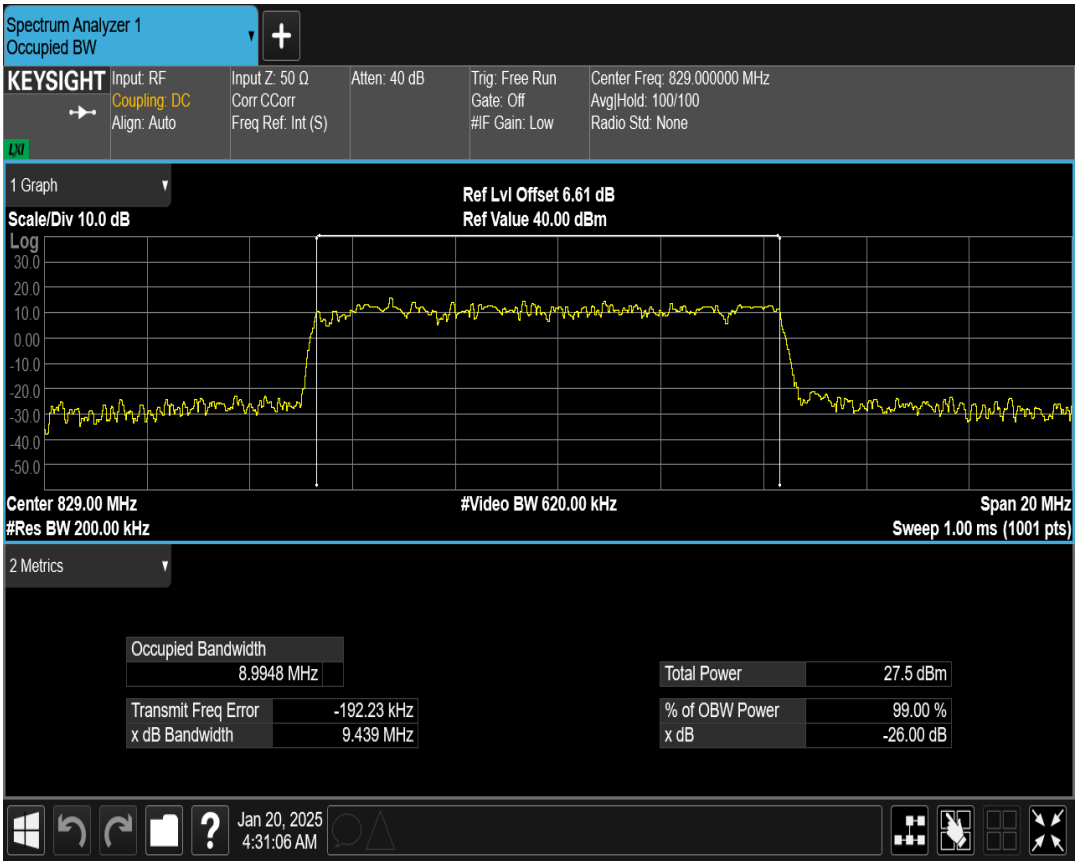
n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=165800 RB=50@0



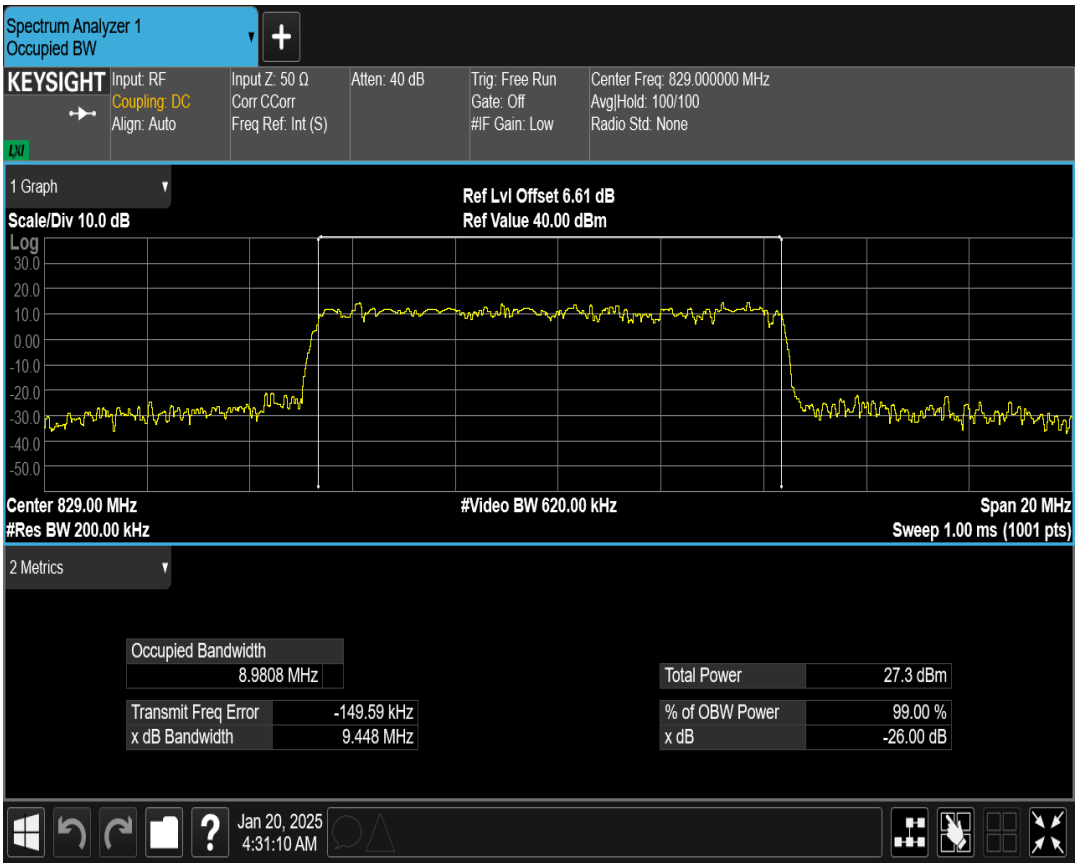
n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=165800 RB=50@0



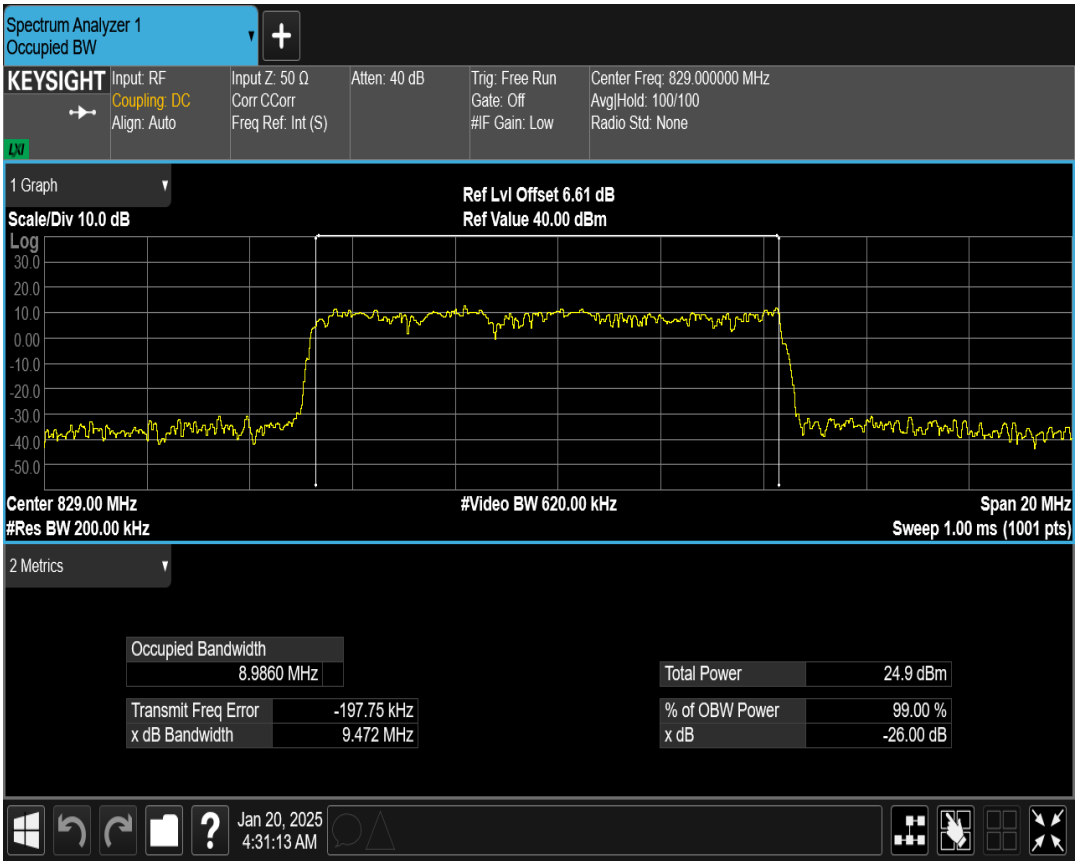
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=165800 RB=50@0



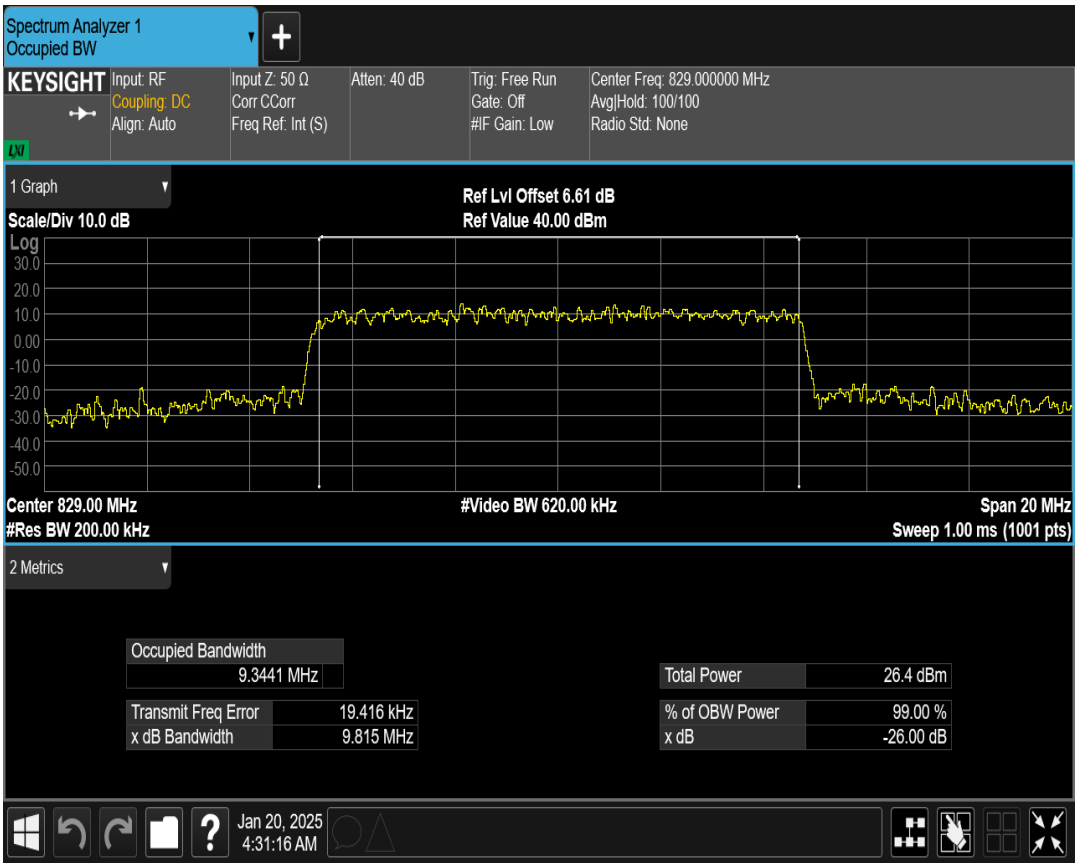
n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=165800 RB=50@0



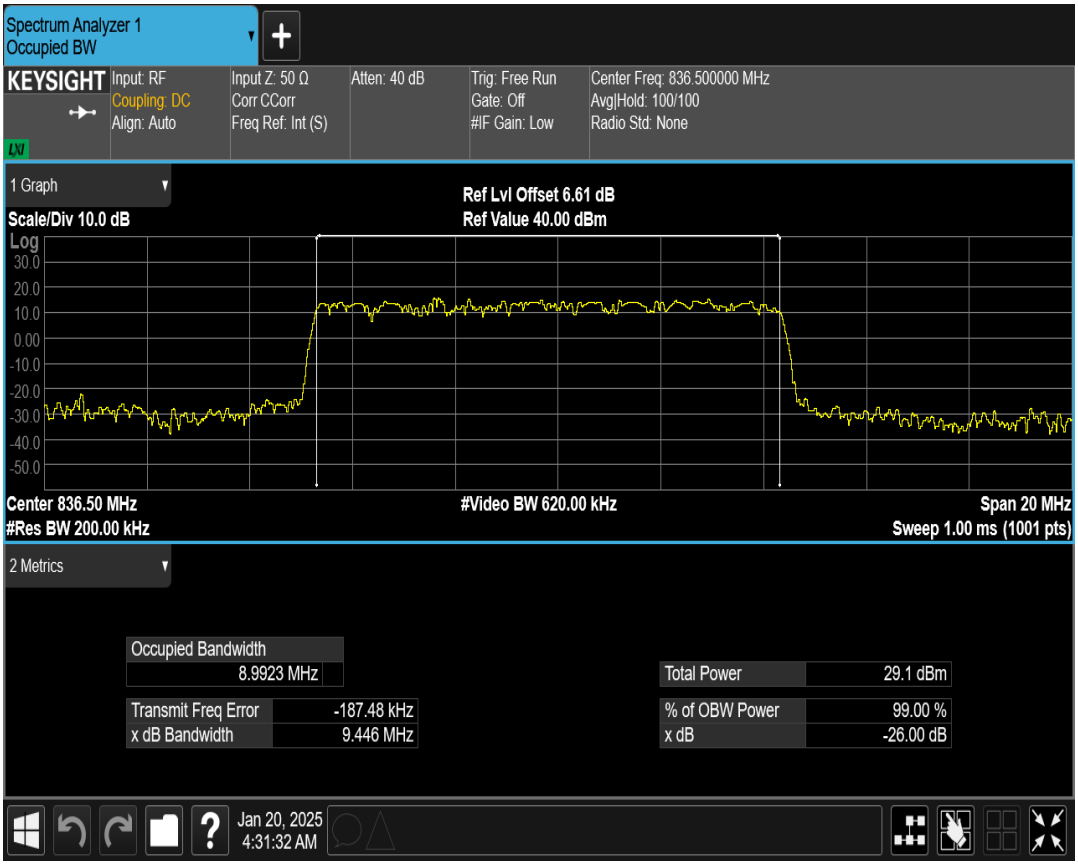
n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=165800 RB=50@0



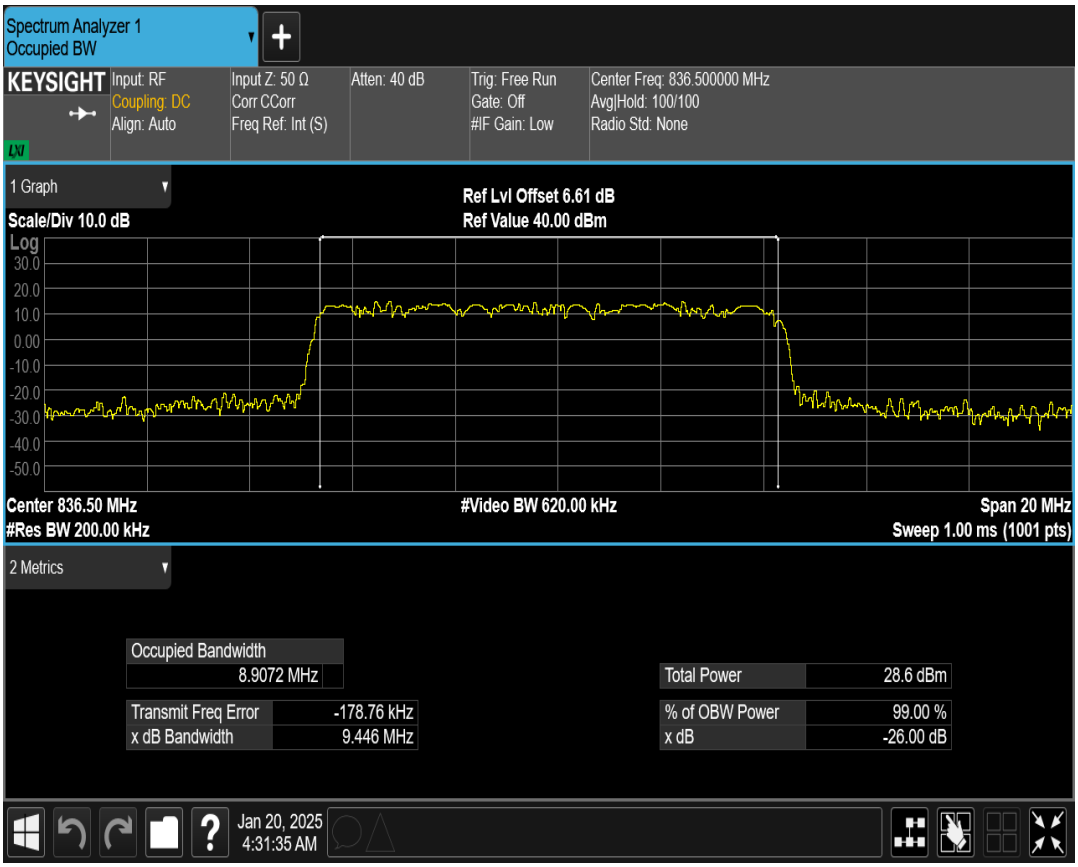
n5 SCS=15kHz CP_QPSK BW=10MHz Channel=165800 RB=52@0



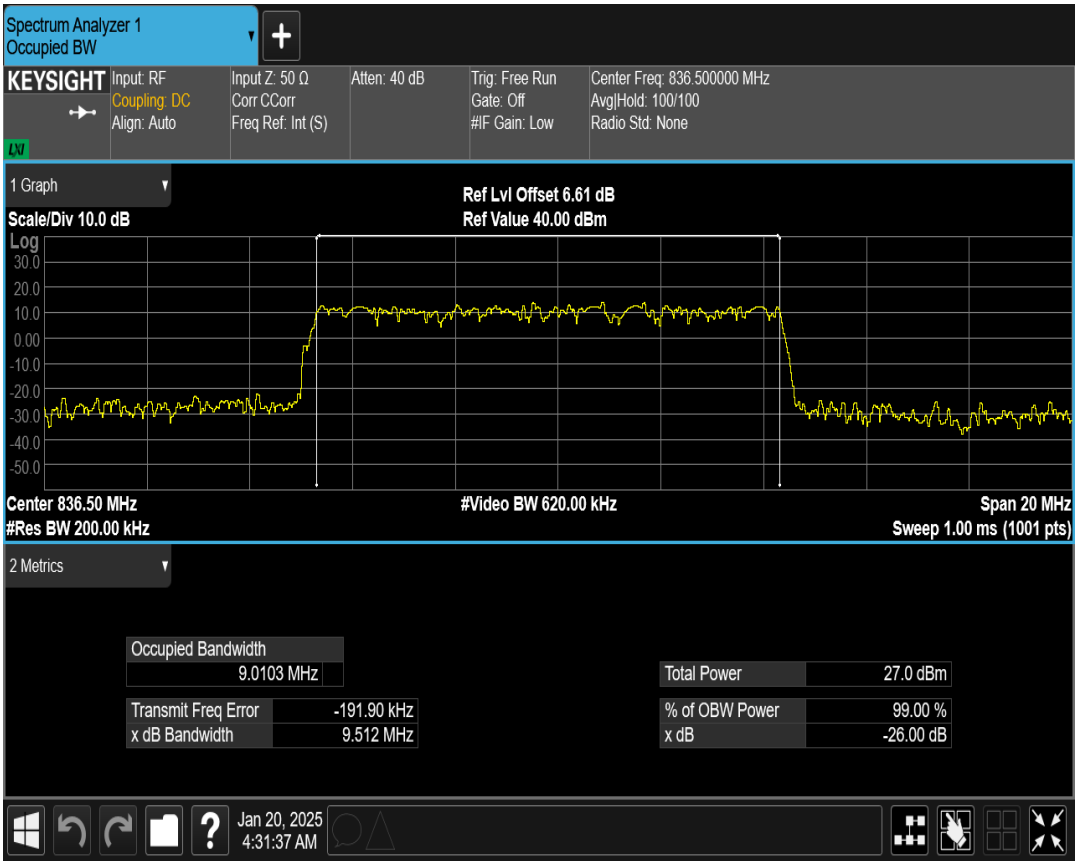
n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300 RB=50@0



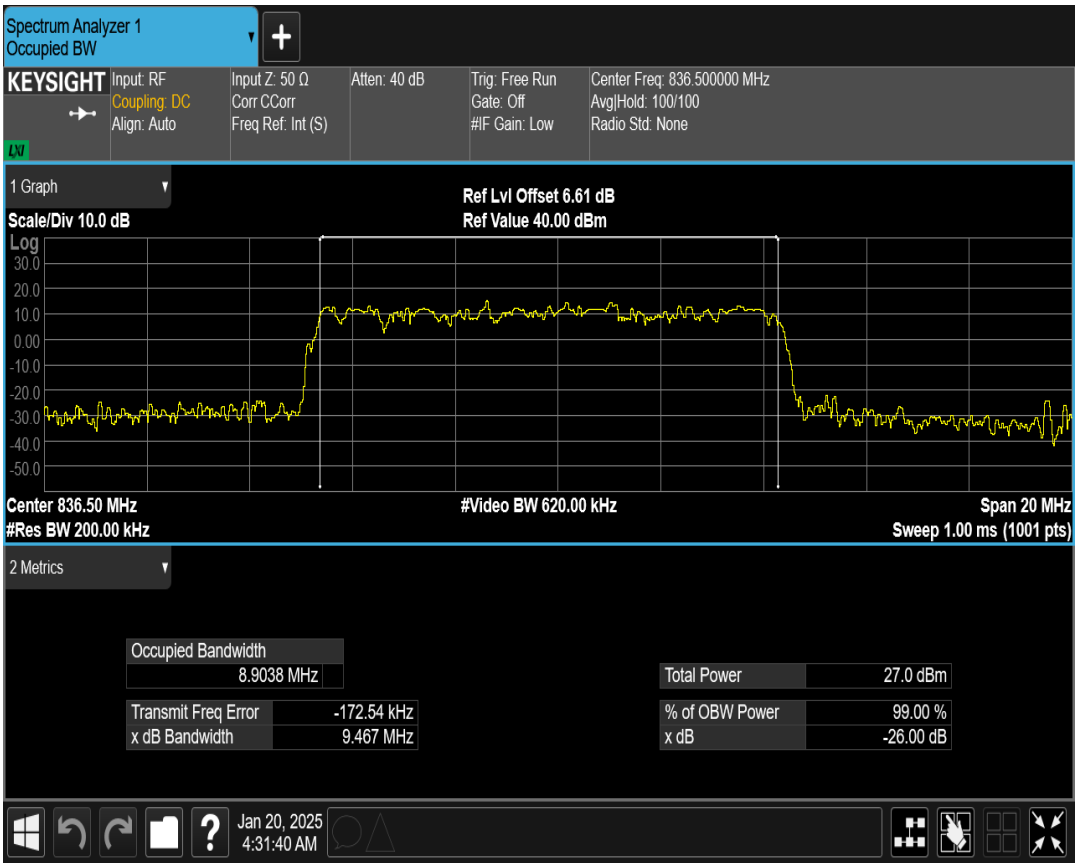
n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300 RB=50@0



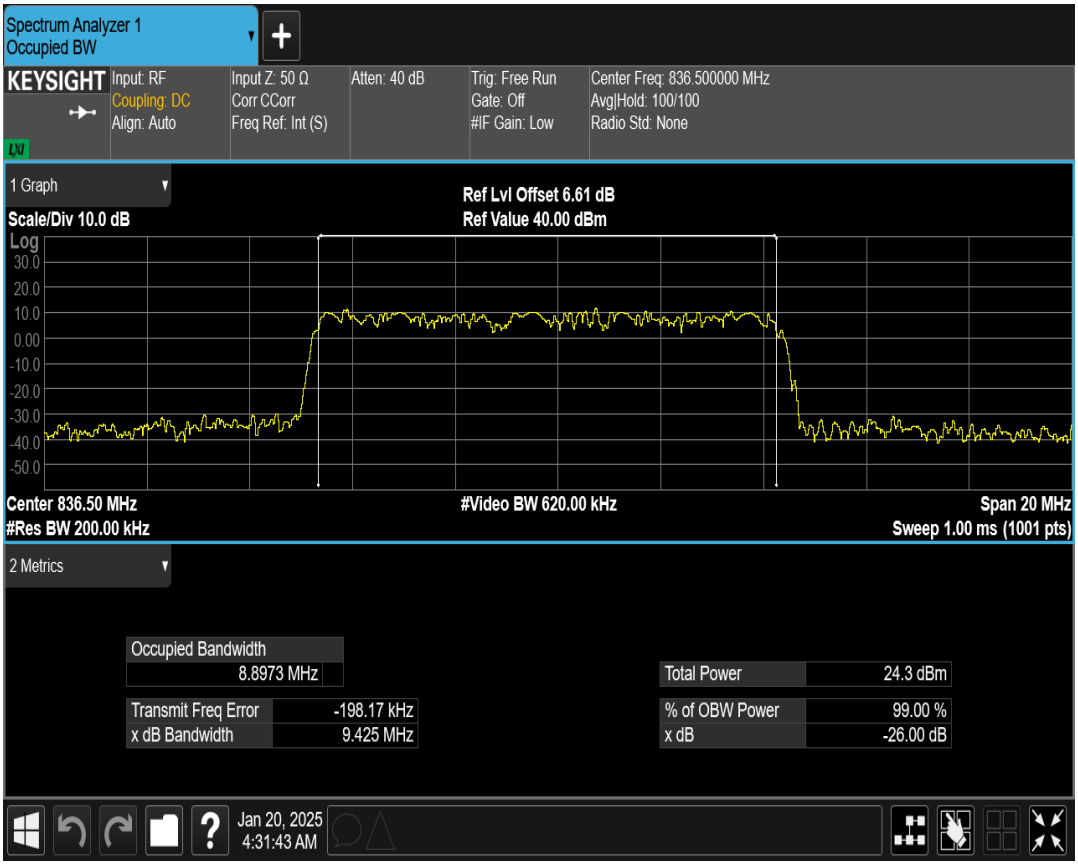
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=167300 RB=50@0



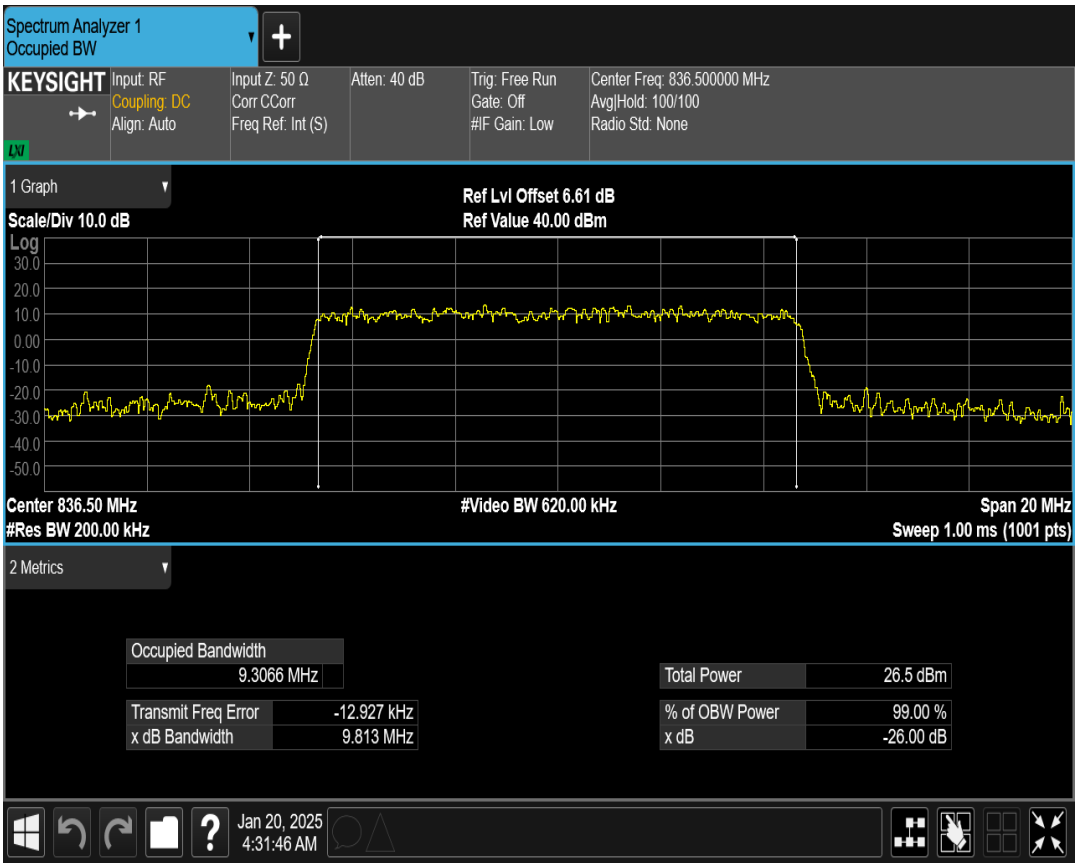
n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=167300 RB=50@0



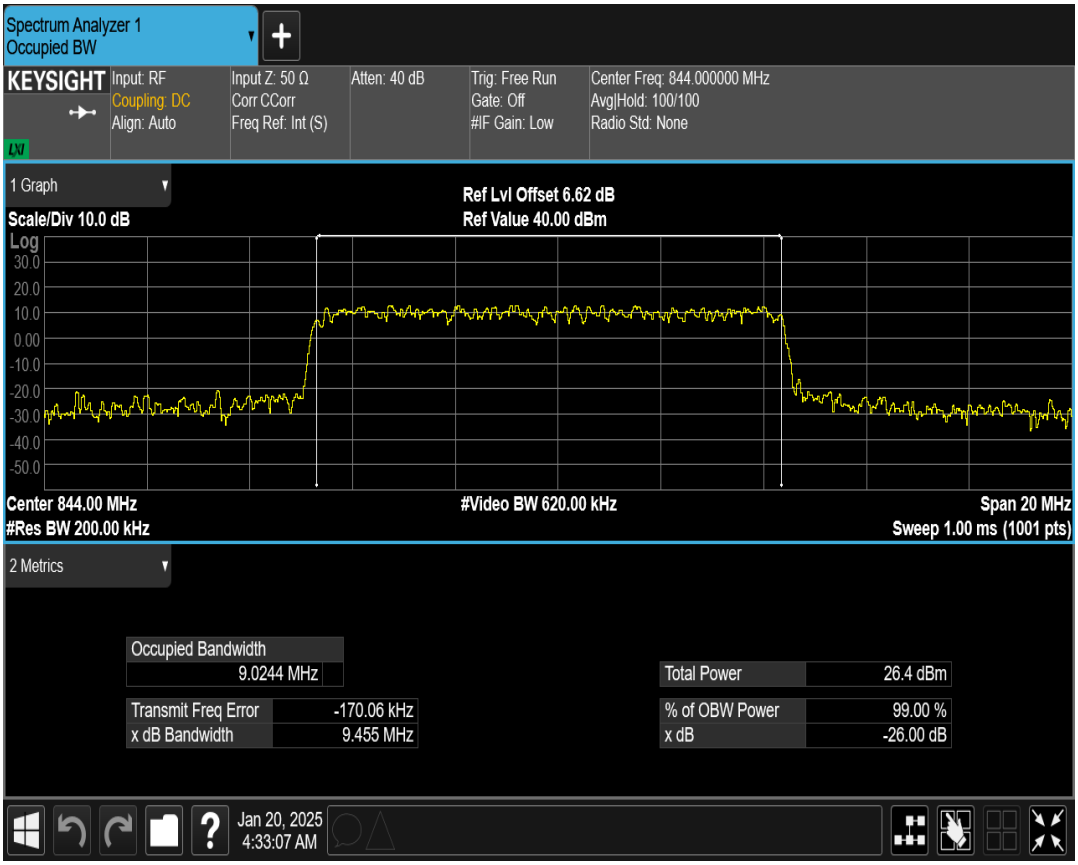
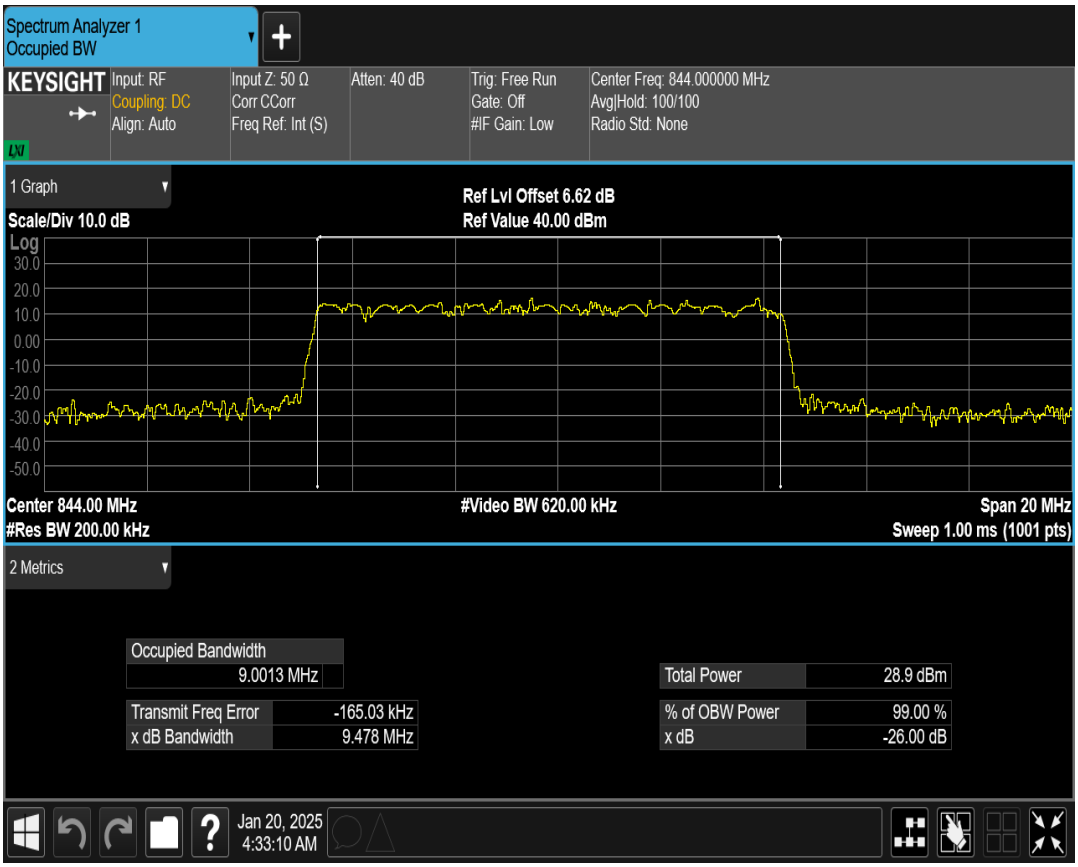
n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=167300 RB=50@0



n5 SCS=15kHz CP_QPSK BW=10MHz Channel=167300 RB=52@0



n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=168800 RB=50@0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