

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n41	15	10	500202	25@12	DFT_BPSK	23.14	-1.3	21.84	33.01	PASS
n41	15	10	500202	1@1	DFT_BPSK	23.22	-1.3	21.92	33.01	PASS
n41	15	10	500202	1@50	DFT_BPSK	23.08	-1.3	21.78	33.01	PASS
n41	15	10	500202	50@0	DFT_BPSK	22.62	-1.3	21.32	33.01	PASS
n41	15	10	500202	25@12	DFT_QPSK	23.15	-1.3	21.85	33.01	PASS
n41	15	10	500202	1@1	DFT_QPSK	23.13	-1.3	21.83	33.01	PASS
n41	15	10	500202	1@50	DFT_QPSK	22.97	-1.3	21.67	33.01	PASS
n41	15	10	500202	50@0	DFT_QPSK	22.17	-1.3	20.87	33.01	PASS
n41	15	10	500202	25@12	DFT_QAM16	22.16	-1.3	20.86	33.01	PASS
n41	15	10	500202	1@1	DFT_QAM16	22.41	-1.3	21.11	33.01	PASS
n41	15	10	500202	1@50	DFT_QAM16	22.17	-1.3	20.87	33.01	PASS
n41	15	10	500202	50@0	DFT_QAM16	21.22	-1.3	19.92	33.01	PASS
n41	15	10	500202	25@12	DFT_QAM64	20.73	-1.3	19.43	33.01	PASS
n41	15	10	500202	1@1	DFT_QAM64	20.80	-1.3	19.50	33.01	PASS
n41	15	10	500202	1@50	DFT_QAM64	20.57	-1.3	19.27	33.01	PASS
n41	15	10	500202	50@0	DFT_QAM64	20.65	-1.3	19.35	33.01	PASS
n41	15	10	500202	25@12	DFT_QAM256	18.67	-1.3	17.37	33.01	PASS
n41	15	10	500202	1@1	DFT_QAM256	18.69	-1.3	17.39	33.01	PASS
n41	15	10	500202	1@50	DFT_QAM256	18.66	-1.3	17.36	33.01	PASS
n41	15	10	500202	50@0	DFT_QAM256	18.67	-1.3	17.37	33.01	PASS
n41	15	10	500202	26@13	CP_QPSK	21.63	-1.3	20.33	33.01	PASS
n41	15	10	500202	1@1	CP_QPSK	21.72	-1.3	20.42	33.01	PASS
n41	15	10	500202	1@50	CP_QPSK	21.42	-1.3	20.12	33.01	PASS
n41	15	10	500202	52@0	CP_QPSK	20.15	-1.3	18.85	33.01	PASS
n41	15	10	500202	26@13	CP_QAM16	21.12	-1.3	19.82	33.01	PASS
n41	15	10	500202	1@1	CP_QAM16	21.65	-1.3	20.35	33.01	PASS
n41	15	10	500202	1@50	CP_QAM16	21.04	-1.3	19.74	33.01	PASS
n41	15	10	500202	52@0	CP_QAM16	20.16	-1.3	18.86	33.01	PASS
n41	15	10	500202	26@13	CP_QAM64	19.73	-1.3	18.43	33.01	PASS
n41	15	10	500202	1@1	CP_QAM64	20.19	-1.3	18.89	33.01	PASS
n41	15	10	500202	1@50	CP_QAM64	19.94	-1.3	18.64	33.01	PASS
n41	15	10	500202	52@0	CP_QAM64	19.66	-1.3	18.36	33.01	PASS
n41	15	10	500202	26@13	CP_QAM256	16.68	-1.3	15.38	33.01	PASS
n41	15	10	500202	1@1	CP_QAM256	16.52	-1.3	15.22	33.01	PASS
n41	15	10	500202	1@50	CP_QAM256	16.35	-1.3	15.05	33.01	PASS
n41	15	10	500202	52@0	CP_QAM256	16.60	-1.3	15.30	33.01	PASS
n41	15	10	518601	25@12	DFT_BPSK	23.14	-1.3	21.84	33.01	PASS
n41	15	10	518601	1@1	DFT_BPSK	23.07	-1.3	21.77	33.01	PASS

n41	15	10	518601	1@50	DFT_BPSK	23.19	-1.3	21.89	33.01	PASS
n41	15	10	518601	50@0	DFT_BPSK	22.68	-1.3	21.38	33.01	PASS
n41	15	10	518601	25@12	DFT_QPSK	23.13	-1.3	21.83	33.01	PASS
n41	15	10	518601	1@1	DFT_QPSK	23.00	-1.3	21.70	33.01	PASS
n41	15	10	518601	1@50	DFT_QPSK	23.11	-1.3	21.81	33.01	PASS
n41	15	10	518601	50@0	DFT_QPSK	22.16	-1.3	20.86	33.01	PASS
n41	15	10	518601	25@12	DFT_QAM16	22.19	-1.3	20.89	33.01	PASS
n41	15	10	518601	1@1	DFT_QAM16	22.15	-1.3	20.85	33.01	PASS
n41	15	10	518601	1@50	DFT_QAM16	22.35	-1.3	21.05	33.01	PASS
n41	15	10	518601	50@0	DFT_QAM16	21.22	-1.3	19.92	33.01	PASS
n41	15	10	518601	25@12	DFT_QAM64	20.74	-1.3	19.44	33.01	PASS
n41	15	10	518601	1@1	DFT_QAM64	20.44	-1.3	19.14	33.01	PASS
n41	15	10	518601	1@50	DFT_QAM64	20.71	-1.3	19.41	33.01	PASS
n41	15	10	518601	50@0	DFT_QAM64	20.67	-1.3	19.37	33.01	PASS
n41	15	10	518601	25@12	DFT_QAM256	18.67	-1.3	17.37	33.01	PASS
n41	15	10	518601	1@1	DFT_QAM256	18.70	-1.3	17.40	33.01	PASS
n41	15	10	518601	1@50	DFT_QAM256	18.72	-1.3	17.42	33.01	PASS
n41	15	10	518601	50@0	DFT_QAM256	18.66	-1.3	17.36	33.01	PASS
n41	15	10	518601	26@13	CP_QPSK	21.61	-1.3	20.31	33.01	PASS
n41	15	10	518601	1@1	CP_QPSK	21.46	-1.3	20.16	33.01	PASS
n41	15	10	518601	1@50	CP_QPSK	21.69	-1.3	20.39	33.01	PASS
n41	15	10	518601	52@0	CP_QPSK	20.19	-1.3	18.89	33.01	PASS
n41	15	10	518601	26@13	CP_QAM16	21.15	-1.3	19.85	33.01	PASS
n41	15	10	518601	1@1	CP_QAM16	21.56	-1.3	20.26	33.01	PASS
n41	15	10	518601	1@50	CP_QAM16	21.07	-1.3	19.77	33.01	PASS
n41	15	10	518601	52@0	CP_QAM16	20.19	-1.3	18.89	33.01	PASS
n41	15	10	518601	26@13	CP_QAM64	19.71	-1.3	18.41	33.01	PASS
n41	15	10	518601	1@1	CP_QAM64	19.60	-1.3	18.30	33.01	PASS
n41	15	10	518601	1@50	CP_QAM64	20.10	-1.3	18.80	33.01	PASS
n41	15	10	518601	52@0	CP_QAM64	19.71	-1.3	18.41	33.01	PASS
n41	15	10	518601	26@13	CP_QAM256	16.65	-1.3	15.35	33.01	PASS
n41	15	10	518601	1@1	CP_QAM256	16.45	-1.3	15.15	33.01	PASS
n41	15	10	518601	1@50	CP_QAM256	16.59	-1.3	15.29	33.01	PASS
n41	15	10	518601	52@0	CP_QAM256	16.61	-1.3	15.31	33.01	PASS
n41	15	10	537000	25@12	DFT_BPSK	23.26	-1.3	21.96	33.01	PASS
n41	15	10	537000	1@1	DFT_BPSK	23.23	-1.3	21.93	33.01	PASS
n41	15	10	537000	1@50	DFT_BPSK	23.22	-1.3	21.92	33.01	PASS
n41	15	10	537000	50@0	DFT_BPSK	22.75	-1.3	21.45	33.01	PASS
n41	15	10	537000	25@12	DFT_QPSK	23.27	-1.3	21.97	33.01	PASS
n41	15	10	537000	1@1	DFT_QPSK	23.13	-1.3	21.83	33.01	PASS
n41	15	10	537000	1@50	DFT_QPSK	23.20	-1.3	21.90	33.01	PASS
n41	15	10	537000	50@0	DFT_QPSK	22.26	-1.3	20.96	33.01	PASS
n41	15	10	537000	25@12	DFT_QAM16	22.25	-1.3	20.95	33.01	PASS

n41	15	10	537000	1@1	DFT_QAM16	22.27	-1.3	20.97	33.01	PASS
n41	15	10	537000	1@50	DFT_QAM16	22.64	-1.3	21.34	33.01	PASS
n41	15	10	537000	50@0	DFT_QAM16	21.31	-1.3	20.01	33.01	PASS
n41	15	10	537000	25@12	DFT_QAM64	20.86	-1.3	19.56	33.01	PASS
n41	15	10	537000	1@1	DFT_QAM64	20.69	-1.3	19.39	33.01	PASS
n41	15	10	537000	1@50	DFT_QAM64	20.68	-1.3	19.38	33.01	PASS
n41	15	10	537000	50@0	DFT_QAM64	20.80	-1.3	19.50	33.01	PASS
n41	15	10	537000	25@12	DFT_QAM256	18.83	-1.3	17.53	33.01	PASS
n41	15	10	537000	1@1	DFT_QAM256	18.88	-1.3	17.58	33.01	PASS
n41	15	10	537000	1@50	DFT_QAM256	18.69	-1.3	17.39	33.01	PASS
n41	15	10	537000	50@0	DFT_QAM256	18.74	-1.3	17.44	33.01	PASS
n41	15	10	537000	26@13	CP_QPSK	21.79	-1.3	20.49	33.01	PASS
n41	15	10	537000	1@1	CP_QPSK	21.66	-1.3	20.36	33.01	PASS
n41	15	10	537000	1@50	CP_QPSK	21.73	-1.3	20.43	33.01	PASS
n41	15	10	537000	52@0	CP_QPSK	20.25	-1.3	18.95	33.01	PASS
n41	15	10	537000	26@13	CP_QAM16	21.24	-1.3	19.94	33.01	PASS
n41	15	10	537000	1@1	CP_QAM16	21.67	-1.3	20.37	33.01	PASS
n41	15	10	537000	1@50	CP_QAM16	21.24	-1.3	19.94	33.01	PASS
n41	15	10	537000	52@0	CP_QAM16	20.32	-1.3	19.02	33.01	PASS
n41	15	10	537000	26@13	CP_QAM64	19.89	-1.3	18.59	33.01	PASS
n41	15	10	537000	1@1	CP_QAM64	19.74	-1.3	18.44	33.01	PASS
n41	15	10	537000	1@50	CP_QAM64	19.75	-1.3	18.45	33.01	PASS
n41	15	10	537000	52@0	CP_QAM64	19.81	-1.3	18.51	33.01	PASS
n41	15	10	537000	26@13	CP_QAM256	16.75	-1.3	15.45	33.01	PASS
n41	15	10	537000	1@1	CP_QAM256	16.50	-1.3	15.20	33.01	PASS
n41	15	10	537000	1@50	CP_QAM256	16.57	-1.3	15.27	33.01	PASS
n41	15	10	537000	52@0	CP_QAM256	16.76	-1.3	15.46	33.01	PASS
n41	15	15	500700	36@18	DFT_BPSK	23.14	-1.3	21.84	33.01	PASS
n41	15	15	500700	1@1	DFT_BPSK	23.25	-1.3	21.95	33.01	PASS
n41	15	15	500700	1@77	DFT_BPSK	22.98	-1.3	21.68	33.01	PASS
n41	15	15	500700	75@0	DFT_BPSK	22.67	-1.3	21.37	33.01	PASS
n41	15	15	500700	36@18	DFT_QPSK	23.19	-1.3	21.89	33.01	PASS
n41	15	15	500700	1@1	DFT_QPSK	23.19	-1.3	21.89	33.01	PASS
n41	15	15	500700	1@77	DFT_QPSK	22.90	-1.3	21.60	33.01	PASS
n41	15	15	500700	75@0	DFT_QPSK	22.16	-1.3	20.86	33.01	PASS
n41	15	15	500700	36@18	DFT_QAM16	22.15	-1.3	20.85	33.01	PASS
n41	15	15	500700	1@1	DFT_QAM16	22.59	-1.3	21.29	33.01	PASS
n41	15	15	500700	1@77	DFT_QAM16	22.10	-1.3	20.80	33.01	PASS
n41	15	15	500700	75@0	DFT_QAM16	21.13	-1.3	19.83	33.01	PASS
n41	15	15	500700	36@18	DFT_QAM64	20.73	-1.3	19.43	33.01	PASS
n41	15	15	500700	1@1	DFT_QAM64	20.66	-1.3	19.36	33.01	PASS
n41	15	15	500700	1@77	DFT_QAM64	20.34	-1.3	19.04	33.01	PASS
n41	15	15	500700	75@0	DFT_QAM64	20.68	-1.3	19.38	33.01	PASS

n41	15	15	500700	36@18	DFT_QAM256	18.65	-1.3	17.35	33.01	PASS
n41	15	15	500700	1@1	DFT_QAM256	18.65	-1.3	17.35	33.01	PASS
n41	15	15	500700	1@77	DFT_QAM256	18.55	-1.3	17.25	33.01	PASS
n41	15	15	500700	75@0	DFT_QAM256	18.63	-1.3	17.33	33.01	PASS
n41	15	15	500700	39@19	CP_QPSK	21.70	-1.3	20.40	33.01	PASS
n41	15	15	500700	1@1	CP_QPSK	21.60	-1.3	20.30	33.01	PASS
n41	15	15	500700	1@77	CP_QPSK	21.33	-1.3	20.03	33.01	PASS
n41	15	15	500700	79@0	CP_QPSK	20.21	-1.3	18.91	33.01	PASS
n41	15	15	500700	39@19	CP_QAM16	21.10	-1.3	19.80	33.01	PASS
n41	15	15	500700	1@1	CP_QAM16	21.70	-1.3	20.40	33.01	PASS
n41	15	15	500700	1@77	CP_QAM16	21.35	-1.3	20.05	33.01	PASS
n41	15	15	500700	79@0	CP_QAM16	20.12	-1.3	18.82	33.01	PASS
n41	15	15	500700	39@19	CP_QAM64	19.67	-1.3	18.37	33.01	PASS
n41	15	15	500700	1@1	CP_QAM64	19.68	-1.3	18.38	33.01	PASS
n41	15	15	500700	1@77	CP_QAM64	19.85	-1.3	18.55	33.01	PASS
n41	15	15	500700	79@0	CP_QAM64	19.70	-1.3	18.40	33.01	PASS
n41	15	15	500700	39@19	CP_QAM256	16.60	-1.3	15.30	33.01	PASS
n41	15	15	500700	1@1	CP_QAM256	16.54	-1.3	15.24	33.01	PASS
n41	15	15	500700	1@77	CP_QAM256	16.26	-1.3	14.96	33.01	PASS
n41	15	15	500700	79@0	CP_QAM256	16.64	-1.3	15.34	33.01	PASS
n41	15	15	518601	36@18	DFT_BPSK	23.17	-1.3	21.87	33.01	PASS
n41	15	15	518601	1@1	DFT_BPSK	23.08	-1.3	21.78	33.01	PASS
n41	15	15	518601	1@77	DFT_BPSK	23.21	-1.3	21.91	33.01	PASS
n41	15	15	518601	75@0	DFT_BPSK	22.66	-1.3	21.36	33.01	PASS
n41	15	15	518601	36@18	DFT_QPSK	23.15	-1.3	21.85	33.01	PASS
n41	15	15	518601	1@1	DFT_QPSK	22.98	-1.3	21.68	33.01	PASS
n41	15	15	518601	1@77	DFT_QPSK	23.10	-1.3	21.80	33.01	PASS
n41	15	15	518601	75@0	DFT_QPSK	22.18	-1.3	20.88	33.01	PASS
n41	15	15	518601	36@18	DFT_QAM16	22.19	-1.3	20.89	33.01	PASS
n41	15	15	518601	1@1	DFT_QAM16	22.29	-1.3	20.99	33.01	PASS
n41	15	15	518601	1@77	DFT_QAM16	22.33	-1.3	21.03	33.01	PASS
n41	15	15	518601	75@0	DFT_QAM16	21.20	-1.3	19.90	33.01	PASS
n41	15	15	518601	36@18	DFT_QAM64	20.73	-1.3	19.43	33.01	PASS
n41	15	15	518601	1@1	DFT_QAM64	20.96	-1.3	19.66	33.01	PASS
n41	15	15	518601	1@77	DFT_QAM64	21.06	-1.3	19.76	33.01	PASS
n41	15	15	518601	75@0	DFT_QAM64	20.72	-1.3	19.42	33.01	PASS
n41	15	15	518601	36@18	DFT_QAM256	18.61	-1.3	17.31	33.01	PASS
n41	15	15	518601	1@1	DFT_QAM256	18.52	-1.3	17.22	33.01	PASS
n41	15	15	518601	1@77	DFT_QAM256	18.59	-1.3	17.29	33.01	PASS
n41	15	15	518601	75@0	DFT_QAM256	18.66	-1.3	17.36	33.01	PASS
n41	15	15	518601	39@19	CP_QPSK	21.68	-1.3	20.38	33.01	PASS
n41	15	15	518601	1@1	CP_QPSK	21.68	-1.3	20.38	33.01	PASS
n41	15	15	518601	1@77	CP_QPSK	21.77	-1.3	20.47	33.01	PASS

n41	15	15	518601	79@0	CP_QPSK	20.21	-1.3	18.91	33.01	PASS
n41	15	15	518601	39@19	CP_QAM16	21.14	-1.3	19.84	33.01	PASS
n41	15	15	518601	1@1	CP_QAM16	21.46	-1.3	20.16	33.01	PASS
n41	15	15	518601	1@77	CP_QAM16	20.94	-1.3	19.64	33.01	PASS
n41	15	15	518601	79@0	CP_QAM16	20.17	-1.3	18.87	33.01	PASS
n41	15	15	518601	39@19	CP_QAM64	19.72	-1.3	18.42	33.01	PASS
n41	15	15	518601	1@1	CP_QAM64	19.67	-1.3	18.37	33.01	PASS
n41	15	15	518601	1@77	CP_QAM64	19.85	-1.3	18.55	33.01	PASS
n41	15	15	518601	79@0	CP_QAM64	19.71	-1.3	18.41	33.01	PASS
n41	15	15	518601	39@19	CP_QAM256	16.63	-1.3	15.33	33.01	PASS
n41	15	15	518601	1@1	CP_QAM256	16.47	-1.3	15.17	33.01	PASS
n41	15	15	518601	1@77	CP_QAM256	16.64	-1.3	15.34	33.01	PASS
n41	15	15	518601	79@0	CP_QAM256	16.69	-1.3	15.39	33.01	PASS
n41	15	15	536499	36@18	DFT_BPSK	23.32	-1.3	22.02	33.01	PASS
n41	15	15	536499	1@1	DFT_BPSK	23.19	-1.3	21.89	33.01	PASS
n41	15	15	536499	1@77	DFT_BPSK	23.21	-1.3	21.91	33.01	PASS
n41	15	15	536499	75@0	DFT_BPSK	22.80	-1.3	21.50	33.01	PASS
n41	15	15	536499	36@18	DFT_QPSK	23.30	-1.3	22.00	33.01	PASS
n41	15	15	536499	1@1	DFT_QPSK	23.08	-1.3	21.78	33.01	PASS
n41	15	15	536499	1@77	DFT_QPSK	23.20	-1.3	21.90	33.01	PASS
n41	15	15	536499	75@0	DFT_QPSK	22.30	-1.3	21.00	33.01	PASS
n41	15	15	536499	36@18	DFT_QAM16	22.33	-1.3	21.03	33.01	PASS
n41	15	15	536499	1@1	DFT_QAM16	22.37	-1.3	21.07	33.01	PASS
n41	15	15	536499	1@77	DFT_QAM16	22.41	-1.3	21.11	33.01	PASS
n41	15	15	536499	75@0	DFT_QAM16	21.33	-1.3	20.03	33.01	PASS
n41	15	15	536499	36@18	DFT_QAM64	20.87	-1.3	19.57	33.01	PASS
n41	15	15	536499	1@1	DFT_QAM64	20.68	-1.3	19.38	33.01	PASS
n41	15	15	536499	1@77	DFT_QAM64	20.70	-1.3	19.40	33.01	PASS
n41	15	15	536499	75@0	DFT_QAM64	20.82	-1.3	19.52	33.01	PASS
n41	15	15	536499	36@18	DFT_QAM256	18.80	-1.3	17.50	33.01	PASS
n41	15	15	536499	1@1	DFT_QAM256	18.64	-1.3	17.34	33.01	PASS
n41	15	15	536499	1@77	DFT_QAM256	18.82	-1.3	17.52	33.01	PASS
n41	15	15	536499	75@0	DFT_QAM256	18.83	-1.3	17.53	33.01	PASS
n41	15	15	536499	39@19	CP_QPSK	21.85	-1.3	20.55	33.01	PASS
n41	15	15	536499	1@1	CP_QPSK	21.73	-1.3	20.43	33.01	PASS
n41	15	15	536499	1@77	CP_QPSK	21.76	-1.3	20.46	33.01	PASS
n41	15	15	536499	79@0	CP_QPSK	20.36	-1.3	19.06	33.01	PASS
n41	15	15	536499	39@19	CP_QAM16	21.31	-1.3	20.01	33.01	PASS
n41	15	15	536499	1@1	CP_QAM16	21.63	-1.3	20.33	33.01	PASS
n41	15	15	536499	1@77	CP_QAM16	21.63	-1.3	20.33	33.01	PASS
n41	15	15	536499	79@0	CP_QAM16	20.27	-1.3	18.97	33.01	PASS
n41	15	15	536499	39@19	CP_QAM64	19.86	-1.3	18.56	33.01	PASS
n41	15	15	536499	1@1	CP_QAM64	19.63	-1.3	18.33	33.01	PASS

n41	15	15	536499	1@77	CP_QAM64	19.86	-1.3	18.56	33.01	PASS
n41	15	15	536499	79@0	CP_QAM64	19.86	-1.3	18.56	33.01	PASS
n41	15	15	536499	39@19	CP_QAM256	16.82	-1.3	15.52	33.01	PASS
n41	15	15	536499	1@1	CP_QAM256	16.52	-1.3	15.22	33.01	PASS
n41	15	15	536499	1@77	CP_QAM256	16.71	-1.3	15.41	33.01	PASS
n41	15	15	536499	79@0	CP_QAM256	16.81	-1.3	15.51	33.01	PASS
n41	15	20	501201	50@25	DFT_BPSK	23.13	-1.3	21.83	33.01	PASS
n41	15	20	501201	1@1	DFT_BPSK	23.24	-1.3	21.94	33.01	PASS
n41	15	20	501201	1@104	DFT_BPSK	23.01	-1.3	21.71	33.01	PASS
n41	15	20	501201	100@0	DFT_BPSK	22.66	-1.3	21.36	33.01	PASS
n41	15	20	501201	50@25	DFT_QPSK	23.18	-1.3	21.88	33.01	PASS
n41	15	20	501201	1@1	DFT_QPSK	23.21	-1.3	21.91	33.01	PASS
n41	15	20	501201	1@104	DFT_QPSK	22.96	-1.3	21.66	33.01	PASS
n41	15	20	501201	100@0	DFT_QPSK	22.19	-1.3	20.89	33.01	PASS
n41	15	20	501201	50@25	DFT_QAM16	22.20	-1.3	20.90	33.01	PASS
n41	15	20	501201	1@1	DFT_QAM16	22.45	-1.3	21.15	33.01	PASS
n41	15	20	501201	1@104	DFT_QAM16	22.22	-1.3	20.92	33.01	PASS
n41	15	20	501201	100@0	DFT_QAM16	21.13	-1.3	19.83	33.01	PASS
n41	15	20	501201	50@25	DFT_QAM64	20.65	-1.3	19.35	33.01	PASS
n41	15	20	501201	1@1	DFT_QAM64	20.76	-1.3	19.46	33.01	PASS
n41	15	20	501201	1@104	DFT_QAM64	20.42	-1.3	19.12	33.01	PASS
n41	15	20	501201	100@0	DFT_QAM64	20.71	-1.3	19.41	33.01	PASS
n41	15	20	501201	50@25	DFT_QAM256	18.59	-1.3	17.29	33.01	PASS
n41	15	20	501201	1@1	DFT_QAM256	18.74	-1.3	17.44	33.01	PASS
n41	15	20	501201	1@104	DFT_QAM256	18.44	-1.3	17.14	33.01	PASS
n41	15	20	501201	100@0	DFT_QAM256	18.67	-1.3	17.37	33.01	PASS
n41	15	20	501201	53@26	CP_QPSK	21.62	-1.3	20.32	33.01	PASS
n41	15	20	501201	1@1	CP_QPSK	21.81	-1.3	20.51	33.01	PASS
n41	15	20	501201	1@104	CP_QPSK	21.60	-1.3	20.30	33.01	PASS
n41	15	20	501201	106@0	CP_QPSK	20.14	-1.3	18.84	33.01	PASS
n41	15	20	501201	53@26	CP_QAM16	21.06	-1.3	19.76	33.01	PASS
n41	15	20	501201	1@1	CP_QAM16	21.02	-1.3	19.72	33.01	PASS
n41	15	20	501201	1@104	CP_QAM16	21.37	-1.3	20.07	33.01	PASS
n41	15	20	501201	106@0	CP_QAM16	20.11	-1.3	18.81	33.01	PASS
n41	15	20	501201	53@26	CP_QAM64	19.65	-1.3	18.35	33.01	PASS
n41	15	20	501201	1@1	CP_QAM64	19.88	-1.3	18.58	33.01	PASS
n41	15	20	501201	1@104	CP_QAM64	19.45	-1.3	18.15	33.01	PASS
n41	15	20	501201	106@0	CP_QAM64	19.65	-1.3	18.35	33.01	PASS
n41	15	20	501201	53@26	CP_QAM256	16.56	-1.3	15.26	33.01	PASS
n41	15	20	501201	1@1	CP_QAM256	16.65	-1.3	15.35	33.01	PASS
n41	15	20	501201	1@104	CP_QAM256	16.39	-1.3	15.09	33.01	PASS
n41	15	20	501201	106@0	CP_QAM256	16.67	-1.3	15.37	33.01	PASS
n41	15	20	518601	50@25	DFT_BPSK	23.21	-1.3	21.91	33.01	PASS

n41	15	20	518601	1@1	DFT_BPSK	23.01	-1.3	21.71	33.01	PASS
n41	15	20	518601	1@104	DFT_BPSK	23.25	-1.3	21.95	33.01	PASS
n41	15	20	518601	100@0	DFT_BPSK	22.68	-1.3	21.38	33.01	PASS
n41	15	20	518601	50@25	DFT_QPSK	23.20	-1.3	21.90	33.01	PASS
n41	15	20	518601	1@1	DFT_QPSK	22.98	-1.3	21.68	33.01	PASS
n41	15	20	518601	1@104	DFT_QPSK	23.09	-1.3	21.79	33.01	PASS
n41	15	20	518601	100@0	DFT_QPSK	22.17	-1.3	20.87	33.01	PASS
n41	15	20	518601	50@25	DFT_QAM16	22.28	-1.3	20.98	33.01	PASS
n41	15	20	518601	1@1	DFT_QAM16	22.22	-1.3	20.92	33.01	PASS
n41	15	20	518601	1@104	DFT_QAM16	22.61	-1.3	21.31	33.01	PASS
n41	15	20	518601	100@0	DFT_QAM16	21.21	-1.3	19.91	33.01	PASS
n41	15	20	518601	50@25	DFT_QAM64	20.74	-1.3	19.44	33.01	PASS
n41	15	20	518601	1@1	DFT_QAM64	20.58	-1.3	19.28	33.01	PASS
n41	15	20	518601	1@104	DFT_QAM64	20.85	-1.3	19.55	33.01	PASS
n41	15	20	518601	100@0	DFT_QAM64	20.76	-1.3	19.46	33.01	PASS
n41	15	20	518601	50@25	DFT_QAM256	18.70	-1.3	17.40	33.01	PASS
n41	15	20	518601	1@1	DFT_QAM256	18.71	-1.3	17.41	33.01	PASS
n41	15	20	518601	1@104	DFT_QAM256	18.64	-1.3	17.34	33.01	PASS
n41	15	20	518601	100@0	DFT_QAM256	18.71	-1.3	17.41	33.01	PASS
n41	15	20	518601	53@26	CP_QPSK	21.67	-1.3	20.37	33.01	PASS
n41	15	20	518601	1@1	CP_QPSK	21.45	-1.3	20.15	33.01	PASS
n41	15	20	518601	1@104	CP_QPSK	21.67	-1.3	20.37	33.01	PASS
n41	15	20	518601	106@0	CP_QPSK	20.19	-1.3	18.89	33.01	PASS
n41	15	20	518601	53@26	CP_QAM16	21.16	-1.3	19.86	33.01	PASS
n41	15	20	518601	1@1	CP_QAM16	21.53	-1.3	20.23	33.01	PASS
n41	15	20	518601	1@104	CP_QAM16	21.61	-1.3	20.31	33.01	PASS
n41	15	20	518601	106@0	CP_QAM16	20.18	-1.3	18.88	33.01	PASS
n41	15	20	518601	53@26	CP_QAM64	19.74	-1.3	18.44	33.01	PASS
n41	15	20	518601	1@1	CP_QAM64	20.00	-1.3	18.70	33.01	PASS
n41	15	20	518601	1@104	CP_QAM64	19.72	-1.3	18.42	33.01	PASS
n41	15	20	518601	106@0	CP_QAM64	19.69	-1.3	18.39	33.01	PASS
n41	15	20	518601	53@26	CP_QAM256	16.69	-1.3	15.39	33.01	PASS
n41	15	20	518601	1@1	CP_QAM256	16.43	-1.3	15.13	33.01	PASS
n41	15	20	518601	1@104	CP_QAM256	16.50	-1.3	15.20	33.01	PASS
n41	15	20	518601	106@0	CP_QAM256	16.69	-1.3	15.39	33.01	PASS
n41	15	20	535998	50@25	DFT_BPSK	23.33	-1.3	22.03	33.01	PASS
n41	15	20	535998	1@1	DFT_BPSK	23.11	-1.3	21.81	33.01	PASS
n41	15	20	535998	1@104	DFT_BPSK	23.20	-1.3	21.90	33.01	PASS
n41	15	20	535998	100@0	DFT_BPSK	22.82	-1.3	21.52	33.01	PASS
n41	15	20	535998	50@25	DFT_QPSK	23.34	-1.3	22.04	33.01	PASS
n41	15	20	535998	1@1	DFT_QPSK	23.04	-1.3	21.74	33.01	PASS
n41	15	20	535998	1@104	DFT_QPSK	23.17	-1.3	21.87	33.01	PASS
n41	15	20	535998	100@0	DFT_QPSK	22.28	-1.3	20.98	33.01	PASS

n41	15	20	535998	50@25	DFT_QAM16	22.38	-1.3	21.08	33.01	PASS
n41	15	20	535998	1@1	DFT_QAM16	22.54	-1.3	21.24	33.01	PASS
n41	15	20	535998	1@104	DFT_QAM16	22.67	-1.3	21.37	33.01	PASS
n41	15	20	535998	100@0	DFT_QAM16	21.32	-1.3	20.02	33.01	PASS
n41	15	20	535998	50@25	DFT_QAM64	20.84	-1.3	19.54	33.01	PASS
n41	15	20	535998	1@1	DFT_QAM64	20.56	-1.3	19.26	33.01	PASS
n41	15	20	535998	1@104	DFT_QAM64	20.76	-1.3	19.46	33.01	PASS
n41	15	20	535998	100@0	DFT_QAM64	20.86	-1.3	19.56	33.01	PASS
n41	15	20	535998	50@25	DFT_QAM256	18.79	-1.3	17.49	33.01	PASS
n41	15	20	535998	1@1	DFT_QAM256	18.75	-1.3	17.45	33.01	PASS
n41	15	20	535998	1@104	DFT_QAM256	18.71	-1.3	17.41	33.01	PASS
n41	15	20	535998	100@0	DFT_QAM256	18.81	-1.3	17.51	33.01	PASS
n41	15	20	535998	53@26	CP_QPSK	21.82	-1.3	20.52	33.01	PASS
n41	15	20	535998	1@1	CP_QPSK	21.59	-1.3	20.29	33.01	PASS
n41	15	20	535998	1@104	CP_QPSK	21.79	-1.3	20.49	33.01	PASS
n41	15	20	535998	106@0	CP_QPSK	20.31	-1.3	19.01	33.01	PASS
n41	15	20	535998	53@26	CP_QAM16	21.28	-1.3	19.98	33.01	PASS
n41	15	20	535998	1@1	CP_QAM16	21.53	-1.3	20.23	33.01	PASS
n41	15	20	535998	1@104	CP_QAM16	21.20	-1.3	19.90	33.01	PASS
n41	15	20	535998	106@0	CP_QAM16	20.27	-1.3	18.97	33.01	PASS
n41	15	20	535998	53@26	CP_QAM64	19.88	-1.3	18.58	33.01	PASS
n41	15	20	535998	1@1	CP_QAM64	20.01	-1.3	18.71	33.01	PASS
n41	15	20	535998	1@104	CP_QAM64	19.78	-1.3	18.48	33.01	PASS
n41	15	20	535998	106@0	CP_QAM64	19.81	-1.3	18.51	33.01	PASS
n41	15	20	535998	53@26	CP_QAM256	16.81	-1.3	15.51	33.01	PASS
n41	15	20	535998	1@1	CP_QAM256	16.34	-1.3	15.04	33.01	PASS
n41	15	20	535998	1@104	CP_QAM256	16.55	-1.3	15.25	33.01	PASS
n41	15	20	535998	106@0	CP_QAM256	16.83	-1.3	15.53	33.01	PASS
n41	15	30	502200	80@40	DFT_BPSK	23.07	-1.3	21.77	33.01	PASS
n41	15	30	502200	1@1	DFT_BPSK	23.23	-1.3	21.93	33.01	PASS
n41	15	30	502200	1@158	DFT_BPSK	23.19	-1.3	21.89	33.01	PASS
n41	15	30	502200	160@0	DFT_BPSK	22.69	-1.3	21.39	33.01	PASS
n41	15	30	502200	80@40	DFT_QPSK	23.03	-1.3	21.73	33.01	PASS
n41	15	30	502200	1@1	DFT_QPSK	23.07	-1.3	21.77	33.01	PASS
n41	15	30	502200	1@158	DFT_QPSK	23.05	-1.3	21.75	33.01	PASS
n41	15	30	502200	160@0	DFT_QPSK	22.17	-1.3	20.87	33.01	PASS
n41	15	30	502200	80@40	DFT_QAM16	22.08	-1.3	20.78	33.01	PASS
n41	15	30	502200	1@1	DFT_QAM16	22.36	-1.3	21.06	33.01	PASS
n41	15	30	502200	1@158	DFT_QAM16	22.27	-1.3	20.97	33.01	PASS
n41	15	30	502200	160@0	DFT_QAM16	21.12	-1.3	19.82	33.01	PASS
n41	15	30	502200	80@40	DFT_QAM64	20.61	-1.3	19.31	33.01	PASS
n41	15	30	502200	1@1	DFT_QAM64	20.79	-1.3	19.49	33.01	PASS
n41	15	30	502200	1@158	DFT_QAM64	20.58	-1.3	19.28	33.01	PASS

n41	15	30	502200	160@0	DFT_QAM64	20.64	-1.3	19.34	33.01	PASS
n41	15	30	502200	80@40	DFT_QAM256	18.60	-1.3	17.30	33.01	PASS
n41	15	30	502200	1@1	DFT_QAM256	18.65	-1.3	17.35	33.01	PASS
n41	15	30	502200	1@158	DFT_QAM256	18.79	-1.3	17.49	33.01	PASS
n41	15	30	502200	160@0	DFT_QAM256	18.68	-1.3	17.38	33.01	PASS
n41	15	30	502200	80@40	CP_QPSK	21.58	-1.3	20.28	33.01	PASS
n41	15	30	502200	1@1	CP_QPSK	21.57	-1.3	20.27	33.01	PASS
n41	15	30	502200	1@158	CP_QPSK	21.53	-1.3	20.23	33.01	PASS
n41	15	30	502200	160@0	CP_QPSK	20.18	-1.3	18.88	33.01	PASS
n41	15	30	502200	80@40	CP_QAM16	21.05	-1.3	19.75	33.01	PASS
n41	15	30	502200	1@1	CP_QAM16	21.69	-1.3	20.39	33.01	PASS
n41	15	30	502200	1@158	CP_QAM16	21.52	-1.3	20.22	33.01	PASS
n41	15	30	502200	160@0	CP_QAM16	20.14	-1.3	18.84	33.01	PASS
n41	15	30	502200	80@40	CP_QAM64	19.64	-1.3	18.34	33.01	PASS
n41	15	30	502200	1@1	CP_QAM64	19.71	-1.3	18.41	33.01	PASS
n41	15	30	502200	1@158	CP_QAM64	20.07	-1.3	18.77	33.01	PASS
n41	15	30	502200	160@0	CP_QAM64	19.65	-1.3	18.35	33.01	PASS
n41	15	30	502200	80@40	CP_QAM256	16.60	-1.3	15.30	33.01	PASS
n41	15	30	502200	1@1	CP_QAM256	16.54	-1.3	15.24	33.01	PASS
n41	15	30	502200	1@158	CP_QAM256	16.51	-1.3	15.21	33.01	PASS
n41	15	30	502200	160@0	CP_QAM256	16.70	-1.3	15.40	33.01	PASS
n41	15	30	518601	80@40	DFT_BPSK	23.22	-1.3	21.92	33.01	PASS
n41	15	30	518601	1@1	DFT_BPSK	23.15	-1.3	21.85	33.01	PASS
n41	15	30	518601	1@158	DFT_BPSK	23.28	-1.3	21.98	33.01	PASS
n41	15	30	518601	160@0	DFT_BPSK	22.71	-1.3	21.41	33.01	PASS
n41	15	30	518601	80@40	DFT_QPSK	23.17	-1.3	21.87	33.01	PASS
n41	15	30	518601	1@1	DFT_QPSK	23.02	-1.3	21.72	33.01	PASS
n41	15	30	518601	1@158	DFT_QPSK	23.21	-1.3	21.91	33.01	PASS
n41	15	30	518601	160@0	DFT_QPSK	22.25	-1.3	20.95	33.01	PASS
n41	15	30	518601	80@40	DFT_QAM16	22.21	-1.3	20.91	33.01	PASS
n41	15	30	518601	1@1	DFT_QAM16	22.30	-1.3	21.00	33.01	PASS
n41	15	30	518601	1@158	DFT_QAM16	22.46	-1.3	21.16	33.01	PASS
n41	15	30	518601	160@0	DFT_QAM16	21.22	-1.3	19.92	33.01	PASS
n41	15	30	518601	80@40	DFT_QAM64	20.77	-1.3	19.47	33.01	PASS
n41	15	30	518601	1@1	DFT_QAM64	20.70	-1.3	19.40	33.01	PASS
n41	15	30	518601	1@158	DFT_QAM64	20.80	-1.3	19.50	33.01	PASS
n41	15	30	518601	160@0	DFT_QAM64	20.76	-1.3	19.46	33.01	PASS
n41	15	30	518601	80@40	DFT_QAM256	18.76	-1.3	17.46	33.01	PASS
n41	15	30	518601	1@1	DFT_QAM256	18.68	-1.3	17.38	33.01	PASS
n41	15	30	518601	1@158	DFT_QAM256	18.98	-1.3	17.68	33.01	PASS
n41	15	30	518601	160@0	DFT_QAM256	18.75	-1.3	17.45	33.01	PASS
n41	15	30	518601	80@40	CP_QPSK	21.71	-1.3	20.41	33.01	PASS
n41	15	30	518601	1@1	CP_QPSK	21.57	-1.3	20.27	33.01	PASS

n41	15	30	518601	1@158	CP_QPSK	21.78	-1.3	20.48	33.01	PASS
n41	15	30	518601	160@0	CP_QPSK	20.26	-1.3	18.96	33.01	PASS
n41	15	30	518601	80@40	CP_QAM16	21.19	-1.3	19.89	33.01	PASS
n41	15	30	518601	1@1	CP_QAM16	21.62	-1.3	20.32	33.01	PASS
n41	15	30	518601	1@158	CP_QAM16	21.70	-1.3	20.40	33.01	PASS
n41	15	30	518601	160@0	CP_QAM16	20.25	-1.3	18.95	33.01	PASS
n41	15	30	518601	80@40	CP_QAM64	19.78	-1.3	18.48	33.01	PASS
n41	15	30	518601	1@1	CP_QAM64	19.87	-1.3	18.57	33.01	PASS
n41	15	30	518601	1@158	CP_QAM64	19.96	-1.3	18.66	33.01	PASS
n41	15	30	518601	160@0	CP_QAM64	19.74	-1.3	18.44	33.01	PASS
n41	15	30	518601	80@40	CP_QAM256	16.67	-1.3	15.37	33.01	PASS
n41	15	30	518601	1@1	CP_QAM256	16.58	-1.3	15.28	33.01	PASS
n41	15	30	518601	1@158	CP_QAM256	16.79	-1.3	15.49	33.01	PASS
n41	15	30	518601	160@0	CP_QAM256	16.75	-1.3	15.45	33.01	PASS
n41	15	30	534999	80@40	DFT_BPSK	23.33	-1.3	22.03	33.01	PASS
n41	15	30	534999	1@1	DFT_BPSK	23.07	-1.3	21.77	33.01	PASS
n41	15	30	534999	1@158	DFT_BPSK	23.29	-1.3	21.99	33.01	PASS
n41	15	30	534999	160@0	DFT_BPSK	22.80	-1.3	21.50	33.01	PASS
n41	15	30	534999	80@40	DFT_QPSK	23.33	-1.3	22.03	33.01	PASS
n41	15	30	534999	1@1	DFT_QPSK	23.03	-1.3	21.73	33.01	PASS
n41	15	30	534999	1@158	DFT_QPSK	23.23	-1.3	21.93	33.01	PASS
n41	15	30	534999	160@0	DFT_QPSK	22.28	-1.3	20.98	33.01	PASS
n41	15	30	534999	80@40	DFT_QAM16	22.29	-1.3	20.99	33.01	PASS
n41	15	30	534999	1@1	DFT_QAM16	22.29	-1.3	20.99	33.01	PASS
n41	15	30	534999	1@158	DFT_QAM16	22.46	-1.3	21.16	33.01	PASS
n41	15	30	534999	160@0	DFT_QAM16	21.30	-1.3	20.00	33.01	PASS
n41	15	30	534999	80@40	DFT_QAM64	20.87	-1.3	19.57	33.01	PASS
n41	15	30	534999	1@1	DFT_QAM64	20.60	-1.3	19.30	33.01	PASS
n41	15	30	534999	1@158	DFT_QAM64	20.89	-1.3	19.59	33.01	PASS
n41	15	30	534999	160@0	DFT_QAM64	20.84	-1.3	19.54	33.01	PASS
n41	15	30	534999	80@40	DFT_QAM256	18.82	-1.3	17.52	33.01	PASS
n41	15	30	534999	1@1	DFT_QAM256	18.56	-1.3	17.26	33.01	PASS
n41	15	30	534999	1@158	DFT_QAM256	19.01	-1.3	17.71	33.01	PASS
n41	15	30	534999	160@0	DFT_QAM256	18.83	-1.3	17.53	33.01	PASS
n41	15	30	534999	80@40	CP_QPSK	21.79	-1.3	20.49	33.01	PASS
n41	15	30	534999	1@1	CP_QPSK	21.54	-1.3	20.24	33.01	PASS
n41	15	30	534999	1@158	CP_QPSK	21.71	-1.3	20.41	33.01	PASS
n41	15	30	534999	160@0	CP_QPSK	20.30	-1.3	19.00	33.01	PASS
n41	15	30	534999	80@40	CP_QAM16	21.27	-1.3	19.97	33.01	PASS
n41	15	30	534999	1@1	CP_QAM16	21.22	-1.3	19.92	33.01	PASS
n41	15	30	534999	1@158	CP_QAM16	21.37	-1.3	20.07	33.01	PASS
n41	15	30	534999	160@0	CP_QAM16	20.29	-1.3	18.99	33.01	PASS
n41	15	30	534999	80@40	CP_QAM64	19.82	-1.3	18.52	33.01	PASS

n41	15	30	534999	1@1	CP_QAM64	19.68	-1.3	18.38	33.01	PASS
n41	15	30	534999	1@158	CP_QAM64	19.92	-1.3	18.62	33.01	PASS
n41	15	30	534999	160@0	CP_QAM64	19.85	-1.3	18.55	33.01	PASS
n41	15	30	534999	80@40	CP_QAM256	16.81	-1.3	15.51	33.01	PASS
n41	15	30	534999	1@1	CP_QAM256	16.40	-1.3	15.10	33.01	PASS
n41	15	30	534999	1@158	CP_QAM256	16.72	-1.3	15.42	33.01	PASS
n41	15	30	534999	160@0	CP_QAM256	16.82	-1.3	15.52	33.01	PASS
n41	15	40	503202	108@54	DFT_BPSK	23.14	-1.3	21.84	33.01	PASS
n41	15	40	503202	1@1	DFT_BPSK	23.24	-1.3	21.94	33.01	PASS
n41	15	40	503202	1@214	DFT_BPSK	23.13	-1.3	21.83	33.01	PASS
n41	15	40	503202	216@0	DFT_BPSK	22.67	-1.3	21.37	33.01	PASS
n41	15	40	503202	108@54	DFT_QPSK	23.15	-1.3	21.85	33.01	PASS
n41	15	40	503202	1@1	DFT_QPSK	23.12	-1.3	21.82	33.01	PASS
n41	15	40	503202	1@214	DFT_QPSK	23.10	-1.3	21.80	33.01	PASS
n41	15	40	503202	216@0	DFT_QPSK	22.18	-1.3	20.88	33.01	PASS
n41	15	40	503202	108@54	DFT_QAM16	22.17	-1.3	20.87	33.01	PASS
n41	15	40	503202	1@1	DFT_QAM16	22.36	-1.3	21.06	33.01	PASS
n41	15	40	503202	1@214	DFT_QAM16	22.36	-1.3	21.06	33.01	PASS
n41	15	40	503202	216@0	DFT_QAM16	21.20	-1.3	19.90	33.01	PASS
n41	15	40	503202	108@54	DFT_QAM64	20.62	-1.3	19.32	33.01	PASS
n41	15	40	503202	1@1	DFT_QAM64	20.69	-1.3	19.39	33.01	PASS
n41	15	40	503202	1@214	DFT_QAM64	20.66	-1.3	19.36	33.01	PASS
n41	15	40	503202	216@0	DFT_QAM64	20.70	-1.3	19.40	33.01	PASS
n41	15	40	503202	108@54	DFT_QAM256	18.66	-1.3	17.36	33.01	PASS
n41	15	40	503202	1@1	DFT_QAM256	18.69	-1.3	17.39	33.01	PASS
n41	15	40	503202	1@214	DFT_QAM256	18.85	-1.3	17.55	33.01	PASS
n41	15	40	503202	216@0	DFT_QAM256	18.70	-1.3	17.40	33.01	PASS
n41	15	40	503202	108@54	CP_QPSK	21.63	-1.3	20.33	33.01	PASS
n41	15	40	503202	1@1	CP_QPSK	21.64	-1.3	20.34	33.01	PASS
n41	15	40	503202	1@214	CP_QPSK	21.63	-1.3	20.33	33.01	PASS
n41	15	40	503202	216@0	CP_QPSK	20.21	-1.3	18.91	33.01	PASS
n41	15	40	503202	108@54	CP_QAM16	21.11	-1.3	19.81	33.01	PASS
n41	15	40	503202	1@1	CP_QAM16	21.66	-1.3	20.36	33.01	PASS
n41	15	40	503202	1@214	CP_QAM16	21.65	-1.3	20.35	33.01	PASS
n41	15	40	503202	216@0	CP_QAM16	20.19	-1.3	18.89	33.01	PASS
n41	15	40	503202	108@54	CP_QAM64	19.65	-1.3	18.35	33.01	PASS
n41	15	40	503202	1@1	CP_QAM64	19.78	-1.3	18.48	33.01	PASS
n41	15	40	503202	1@214	CP_QAM64	19.89	-1.3	18.59	33.01	PASS
n41	15	40	503202	216@0	CP_QAM64	19.68	-1.3	18.38	33.01	PASS
n41	15	40	503202	108@54	CP_QAM256	16.68	-1.3	15.38	33.01	PASS
n41	15	40	503202	1@1	CP_QAM256	16.72	-1.3	15.42	33.01	PASS
n41	15	40	503202	1@214	CP_QAM256	16.66	-1.3	15.36	33.01	PASS
n41	15	40	503202	216@0	CP_QAM256	16.72	-1.3	15.42	33.01	PASS

n41	15	40	518598	108@54	DFT_BPSK	23.26	-1.3	21.96	33.01	PASS
n41	15	40	518598	1@1	DFT_BPSK	23.20	-1.3	21.90	33.01	PASS
n41	15	40	518598	1@214	DFT_BPSK	23.21	-1.3	21.91	33.01	PASS
n41	15	40	518598	216@0	DFT_BPSK	22.74	-1.3	21.44	33.01	PASS
n41	15	40	518598	108@54	DFT_QPSK	23.24	-1.3	21.94	33.01	PASS
n41	15	40	518598	1@1	DFT_QPSK	23.00	-1.3	21.70	33.01	PASS
n41	15	40	518598	1@214	DFT_QPSK	23.17	-1.3	21.87	33.01	PASS
n41	15	40	518598	216@0	DFT_QPSK	22.24	-1.3	20.94	33.01	PASS
n41	15	40	518598	108@54	DFT_QAM16	22.24	-1.3	20.94	33.01	PASS
n41	15	40	518598	1@1	DFT_QAM16	22.26	-1.3	20.96	33.01	PASS
n41	15	40	518598	1@214	DFT_QAM16	22.44	-1.3	21.14	33.01	PASS
n41	15	40	518598	216@0	DFT_QAM16	21.25	-1.3	19.95	33.01	PASS
n41	15	40	518598	108@54	DFT_QAM64	20.76	-1.3	19.46	33.01	PASS
n41	15	40	518598	1@1	DFT_QAM64	20.68	-1.3	19.38	33.01	PASS
n41	15	40	518598	1@214	DFT_QAM64	20.83	-1.3	19.53	33.01	PASS
n41	15	40	518598	216@0	DFT_QAM64	20.75	-1.3	19.45	33.01	PASS
n41	15	40	518598	108@54	DFT_QAM256	18.76	-1.3	17.46	33.01	PASS
n41	15	40	518598	1@1	DFT_QAM256	18.81	-1.3	17.51	33.01	PASS
n41	15	40	518598	1@214	DFT_QAM256	18.78	-1.3	17.48	33.01	PASS
n41	15	40	518598	216@0	DFT_QAM256	18.77	-1.3	17.47	33.01	PASS
n41	15	40	518598	108@54	CP_QPSK	21.73	-1.3	20.43	33.01	PASS
n41	15	40	518598	1@1	CP_QPSK	21.63	-1.3	20.33	33.01	PASS
n41	15	40	518598	1@214	CP_QPSK	21.71	-1.3	20.41	33.01	PASS
n41	15	40	518598	216@0	CP_QPSK	20.31	-1.3	19.01	33.01	PASS
n41	15	40	518598	108@54	CP_QAM16	21.24	-1.3	19.94	33.01	PASS
n41	15	40	518598	1@1	CP_QAM16	21.70	-1.3	20.40	33.01	PASS
n41	15	40	518598	1@214	CP_QAM16	21.82	-1.3	20.52	33.01	PASS
n41	15	40	518598	216@0	CP_QAM16	20.30	-1.3	19.00	33.01	PASS
n41	15	40	518598	108@54	CP_QAM64	19.79	-1.3	18.49	33.01	PASS
n41	15	40	518598	1@1	CP_QAM64	20.15	-1.3	18.85	33.01	PASS
n41	15	40	518598	1@214	CP_QAM64	20.24	-1.3	18.94	33.01	PASS
n41	15	40	518598	216@0	CP_QAM64	19.80	-1.3	18.50	33.01	PASS
n41	15	40	518598	108@54	CP_QAM256	16.76	-1.3	15.46	33.01	PASS
n41	15	40	518598	1@1	CP_QAM256	16.62	-1.3	15.32	33.01	PASS
n41	15	40	518598	1@214	CP_QAM256	16.69	-1.3	15.39	33.01	PASS
n41	15	40	518598	216@0	CP_QAM256	16.83	-1.3	15.53	33.01	PASS
n41	15	40	534000	108@54	DFT_BPSK	23.27	-1.3	21.97	33.01	PASS
n41	15	40	534000	1@1	DFT_BPSK	23.20	-1.3	21.90	33.01	PASS
n41	15	40	534000	1@214	DFT_BPSK	23.32	-1.3	22.02	33.01	PASS
n41	15	40	534000	216@0	DFT_BPSK	22.73	-1.3	21.43	33.01	PASS
n41	15	40	534000	108@54	DFT_QPSK	23.28	-1.3	21.98	33.01	PASS
n41	15	40	534000	1@1	DFT_QPSK	23.10	-1.3	21.80	33.01	PASS
n41	15	40	534000	1@214	DFT_QPSK	23.19	-1.3	21.89	33.01	PASS

n41	15	40	534000	216@0	DFT_QPSK	22.29	-1.3	20.99	33.01	PASS
n41	15	40	534000	108@54	DFT_QAM16	22.27	-1.3	20.97	33.01	PASS
n41	15	40	534000	1@1	DFT_QAM16	22.62	-1.3	21.32	33.01	PASS
n41	15	40	534000	1@214	DFT_QAM16	22.43	-1.3	21.13	33.01	PASS
n41	15	40	534000	216@0	DFT_QAM16	21.28	-1.3	19.98	33.01	PASS
n41	15	40	534000	108@54	DFT_QAM64	20.82	-1.3	19.52	33.01	PASS
n41	15	40	534000	1@1	DFT_QAM64	21.07	-1.3	19.77	33.01	PASS
n41	15	40	534000	1@214	DFT_QAM64	20.83	-1.3	19.53	33.01	PASS
n41	15	40	534000	216@0	DFT_QAM64	20.83	-1.3	19.53	33.01	PASS
n41	15	40	534000	108@54	DFT_QAM256	18.80	-1.3	17.50	33.01	PASS
n41	15	40	534000	1@1	DFT_QAM256	18.72	-1.3	17.42	33.01	PASS
n41	15	40	534000	1@214	DFT_QAM256	18.94	-1.3	17.64	33.01	PASS
n41	15	40	534000	216@0	DFT_QAM256	18.83	-1.3	17.53	33.01	PASS
n41	15	40	534000	108@54	CP_QPSK	21.77	-1.3	20.47	33.01	PASS
n41	15	40	534000	1@1	CP_QPSK	21.81	-1.3	20.51	33.01	PASS
n41	15	40	534000	1@214	CP_QPSK	21.92	-1.3	20.62	33.01	PASS
n41	15	40	534000	216@0	CP_QPSK	20.32	-1.3	19.02	33.01	PASS
n41	15	40	534000	108@54	CP_QAM16	21.26	-1.3	19.96	33.01	PASS
n41	15	40	534000	1@1	CP_QAM16	21.67	-1.3	20.37	33.01	PASS
n41	15	40	534000	1@214	CP_QAM16	21.78	-1.3	20.48	33.01	PASS
n41	15	40	534000	216@0	CP_QAM16	20.28	-1.3	18.98	33.01	PASS
n41	15	40	534000	108@54	CP_QAM64	19.81	-1.3	18.51	33.01	PASS
n41	15	40	534000	1@1	CP_QAM64	19.75	-1.3	18.45	33.01	PASS
n41	15	40	534000	1@214	CP_QAM64	19.84	-1.3	18.54	33.01	PASS
n41	15	40	534000	216@0	CP_QAM64	19.79	-1.3	18.49	33.01	PASS
n41	15	40	534000	108@54	CP_QAM256	16.78	-1.3	15.48	33.01	PASS
n41	15	40	534000	1@1	CP_QAM256	16.61	-1.3	15.31	33.01	PASS
n41	15	40	534000	1@214	CP_QAM256	16.74	-1.3	15.44	33.01	PASS
n41	15	40	534000	216@0	CP_QAM256	16.83	-1.3	15.53	33.01	PASS
n41	15	50	504201	135@67	DFT_BPSK	23.12	-1.3	21.82	33.01	PASS
n41	15	50	504201	1@1	DFT_BPSK	23.05	-1.3	21.75	33.01	PASS
n41	15	50	504201	1@268	DFT_BPSK	22.97	-1.3	21.67	33.01	PASS
n41	15	50	504201	270@0	DFT_BPSK	22.66	-1.3	21.36	33.01	PASS
n41	15	50	504201	135@67	DFT_QPSK	23.14	-1.3	21.84	33.01	PASS
n41	15	50	504201	1@1	DFT_QPSK	22.99	-1.3	21.69	33.01	PASS
n41	15	50	504201	1@268	DFT_QPSK	22.86	-1.3	21.56	33.01	PASS
n41	15	50	504201	270@0	DFT_QPSK	22.14	-1.3	20.84	33.01	PASS
n41	15	50	504201	135@67	DFT_QAM16	22.16	-1.3	20.86	33.01	PASS
n41	15	50	504201	1@1	DFT_QAM16	22.26	-1.3	20.96	33.01	PASS
n41	15	50	504201	1@268	DFT_QAM16	22.37	-1.3	21.07	33.01	PASS
n41	15	50	504201	270@0	DFT_QAM16	21.17	-1.3	19.87	33.01	PASS
n41	15	50	504201	135@67	DFT_QAM64	20.66	-1.3	19.36	33.01	PASS
n41	15	50	504201	1@1	DFT_QAM64	20.60	-1.3	19.30	33.01	PASS

n41	15	50	504201	1@268	DFT_QAM64	20.91	-1.3	19.61	33.01	PASS
n41	15	50	504201	270@0	DFT_QAM64	20.71	-1.3	19.41	33.01	PASS
n41	15	50	504201	135@67	DFT_QAM256	18.67	-1.3	17.37	33.01	PASS
n41	15	50	504201	1@1	DFT_QAM256	18.65	-1.3	17.35	33.01	PASS
n41	15	50	504201	1@268	DFT_QAM256	18.63	-1.3	17.33	33.01	PASS
n41	15	50	504201	270@0	DFT_QAM256	18.71	-1.3	17.41	33.01	PASS
n41	15	50	504201	135@67	CP_QPSK	21.67	-1.3	20.37	33.01	PASS
n41	15	50	504201	1@1	CP_QPSK	21.59	-1.3	20.29	33.01	PASS
n41	15	50	504201	1@268	CP_QPSK	21.47	-1.3	20.17	33.01	PASS
n41	15	50	504201	270@0	CP_QPSK	20.19	-1.3	18.89	33.01	PASS
n41	15	50	504201	135@67	CP_QAM16	21.12	-1.3	19.82	33.01	PASS
n41	15	50	504201	1@1	CP_QAM16	21.12	-1.3	19.82	33.01	PASS
n41	15	50	504201	1@268	CP_QAM16	21.01	-1.3	19.71	33.01	PASS
n41	15	50	504201	270@0	CP_QAM16	20.17	-1.3	18.87	33.01	PASS
n41	15	50	504201	135@67	CP_QAM64	19.61	-1.3	18.31	33.01	PASS
n41	15	50	504201	1@1	CP_QAM64	19.57	-1.3	18.27	33.01	PASS
n41	15	50	504201	1@268	CP_QAM64	19.67	-1.3	18.37	33.01	PASS
n41	15	50	504201	270@0	CP_QAM64	19.66	-1.3	18.36	33.01	PASS
n41	15	50	504201	135@67	CP_QAM256	16.67	-1.3	15.37	33.01	PASS
n41	15	50	504201	1@1	CP_QAM256	16.50	-1.3	15.20	33.01	PASS
n41	15	50	504201	1@268	CP_QAM256	16.36	-1.3	15.06	33.01	PASS
n41	15	50	504201	270@0	CP_QAM256	16.72	-1.3	15.42	33.01	PASS
n41	15	50	518601	135@67	DFT_BPSK	23.21	-1.3	21.91	33.01	PASS
n41	15	50	518601	1@1	DFT_BPSK	23.12	-1.3	21.82	33.01	PASS
n41	15	50	518601	1@268	DFT_BPSK	23.22	-1.3	21.92	33.01	PASS
n41	15	50	518601	270@0	DFT_BPSK	22.76	-1.3	21.46	33.01	PASS
n41	15	50	518601	135@67	DFT_QPSK	23.26	-1.3	21.96	33.01	PASS
n41	15	50	518601	1@1	DFT_QPSK	23.06	-1.3	21.76	33.01	PASS
n41	15	50	518601	1@268	DFT_QPSK	23.14	-1.3	21.84	33.01	PASS
n41	15	50	518601	270@0	DFT_QPSK	22.27	-1.3	20.97	33.01	PASS
n41	15	50	518601	135@67	DFT_QAM16	22.23	-1.3	20.93	33.01	PASS
n41	15	50	518601	1@1	DFT_QAM16	22.55	-1.3	21.25	33.01	PASS
n41	15	50	518601	1@268	DFT_QAM16	22.33	-1.3	21.03	33.01	PASS
n41	15	50	518601	270@0	DFT_QAM16	21.29	-1.3	19.99	33.01	PASS
n41	15	50	518601	135@67	DFT_QAM64	20.76	-1.3	19.46	33.01	PASS
n41	15	50	518601	1@1	DFT_QAM64	20.63	-1.3	19.33	33.01	PASS
n41	15	50	518601	1@268	DFT_QAM64	20.63	-1.3	19.33	33.01	PASS
n41	15	50	518601	270@0	DFT_QAM64	20.78	-1.3	19.48	33.01	PASS
n41	15	50	518601	135@67	DFT_QAM256	18.77	-1.3	17.47	33.01	PASS
n41	15	50	518601	1@1	DFT_QAM256	18.79	-1.3	17.49	33.01	PASS
n41	15	50	518601	1@268	DFT_QAM256	18.81	-1.3	17.51	33.01	PASS
n41	15	50	518601	270@0	DFT_QAM256	18.80	-1.3	17.50	33.01	PASS
n41	15	50	518601	135@67	CP_QPSK	21.73	-1.3	20.43	33.01	PASS

n41	15	50	518601	1@1	CP_QPSK	21.62	-1.3	20.32	33.01	PASS
n41	15	50	518601	1@268	CP_QPSK	21.68	-1.3	20.38	33.01	PASS
n41	15	50	518601	270@0	CP_QPSK	20.29	-1.3	18.99	33.01	PASS
n41	15	50	518601	135@67	CP_QAM16	21.22	-1.3	19.92	33.01	PASS
n41	15	50	518601	1@1	CP_QAM16	21.60	-1.3	20.30	33.01	PASS
n41	15	50	518601	1@268	CP_QAM16	21.12	-1.3	19.82	33.01	PASS
n41	15	50	518601	270@0	CP_QAM16	20.24	-1.3	18.94	33.01	PASS
n41	15	50	518601	135@67	CP_QAM64	19.73	-1.3	18.43	33.01	PASS
n41	15	50	518601	1@1	CP_QAM64	20.12	-1.3	18.82	33.01	PASS
n41	15	50	518601	1@268	CP_QAM64	20.13	-1.3	18.83	33.01	PASS
n41	15	50	518601	270@0	CP_QAM64	19.78	-1.3	18.48	33.01	PASS
n41	15	50	518601	135@67	CP_QAM256	16.76	-1.3	15.46	33.01	PASS
n41	15	50	518601	1@1	CP_QAM256	16.54	-1.3	15.24	33.01	PASS
n41	15	50	518601	1@268	CP_QAM256	16.58	-1.3	15.28	33.01	PASS
n41	15	50	518601	270@0	CP_QAM256	16.80	-1.3	15.50	33.01	PASS
n41	15	50	532998	135@67	DFT_BPSK	23.23	-1.3	21.93	33.01	PASS
n41	15	50	532998	1@1	DFT_BPSK	23.10	-1.3	21.80	33.01	PASS
n41	15	50	532998	1@268	DFT_BPSK	23.27	-1.3	21.97	33.01	PASS
n41	15	50	532998	270@0	DFT_BPSK	22.76	-1.3	21.46	33.01	PASS
n41	15	50	532998	135@67	DFT_QPSK	23.24	-1.3	21.94	33.01	PASS
n41	15	50	532998	1@1	DFT_QPSK	23.09	-1.3	21.79	33.01	PASS
n41	15	50	532998	1@268	DFT_QPSK	23.16	-1.3	21.86	33.01	PASS
n41	15	50	532998	270@0	DFT_QPSK	22.29	-1.3	20.99	33.01	PASS
n41	15	50	532998	135@67	DFT_QAM16	22.21	-1.3	20.91	33.01	PASS
n41	15	50	532998	1@1	DFT_QAM16	22.57	-1.3	21.27	33.01	PASS
n41	15	50	532998	1@268	DFT_QAM16	22.65	-1.3	21.35	33.01	PASS
n41	15	50	532998	270@0	DFT_QAM16	21.31	-1.3	20.01	33.01	PASS
n41	15	50	532998	135@67	DFT_QAM64	20.75	-1.3	19.45	33.01	PASS
n41	15	50	532998	1@1	DFT_QAM64	20.65	-1.3	19.35	33.01	PASS
n41	15	50	532998	1@268	DFT_QAM64	20.70	-1.3	19.40	33.01	PASS
n41	15	50	532998	270@0	DFT_QAM64	20.79	-1.3	19.49	33.01	PASS
n41	15	50	532998	135@67	DFT_QAM256	18.74	-1.3	17.44	33.01	PASS
n41	15	50	532998	1@1	DFT_QAM256	18.64	-1.3	17.34	33.01	PASS
n41	15	50	532998	1@268	DFT_QAM256	18.91	-1.3	17.61	33.01	PASS
n41	15	50	532998	270@0	DFT_QAM256	18.81	-1.3	17.51	33.01	PASS
n41	15	50	532998	135@67	CP_QPSK	21.72	-1.3	20.42	33.01	PASS
n41	15	50	532998	1@1	CP_QPSK	21.57	-1.3	20.27	33.01	PASS
n41	15	50	532998	1@268	CP_QPSK	21.66	-1.3	20.36	33.01	PASS
n41	15	50	532998	270@0	CP_QPSK	20.28	-1.3	18.98	33.01	PASS
n41	15	50	532998	135@67	CP_QAM16	21.19	-1.3	19.89	33.01	PASS
n41	15	50	532998	1@1	CP_QAM16	21.21	-1.3	19.91	33.01	PASS
n41	15	50	532998	1@268	CP_QAM16	21.74	-1.3	20.44	33.01	PASS
n41	15	50	532998	270@0	CP_QAM16	20.26	-1.3	18.96	33.01	PASS

n41	15	50	532998	135@67	CP_QAM64	19.70	-1.3	18.40	33.01	PASS
n41	15	50	532998	1@1	CP_QAM64	19.68	-1.3	18.38	33.01	PASS
n41	15	50	532998	1@268	CP_QAM64	19.74	-1.3	18.44	33.01	PASS
n41	15	50	532998	270@0	CP_QAM64	19.78	-1.3	18.48	33.01	PASS
n41	15	50	532998	135@67	CP_QAM256	16.72	-1.3	15.42	33.01	PASS
n41	15	50	532998	1@1	CP_QAM256	16.51	-1.3	15.21	33.01	PASS
n41	15	50	532998	1@268	CP_QAM256	16.66	-1.3	15.36	33.01	PASS
n41	15	50	532998	270@0	CP_QAM256	16.79	-1.3	15.49	33.01	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
n41	15	50	518601	135@67	DFT_BPSK	3.82	1.23	0.00	Within authorized band for 5G NR n41	PASS
n41	15	50	518601	135@67	DFT_BPSK	3.45	1.20	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	4.53	-0.97	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	3.82	1.20	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	3.45	3.22	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	4.53	3.88	0.00		PASS

Note: Only the worst case shown in the report.

NV:

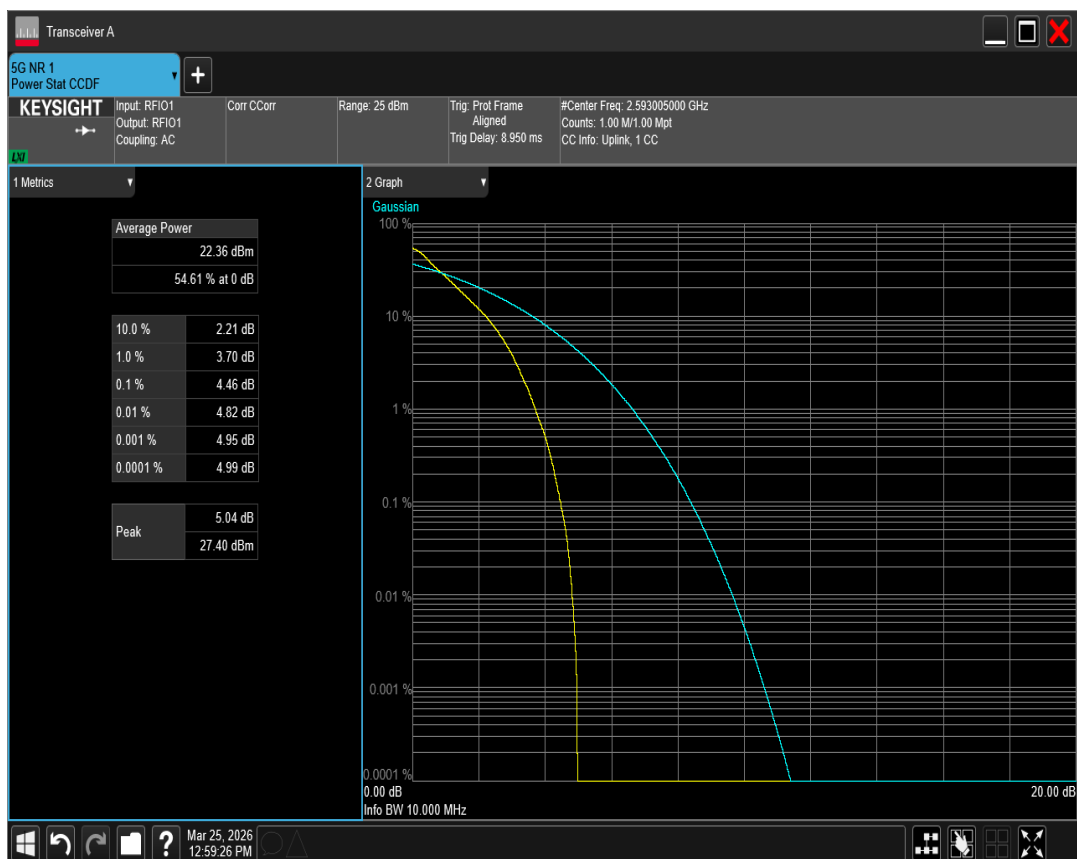
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n41	15	50	518601	135@67	DFT_BPSK	-30	-1.97	0.00	Within authorized band for 5G NR n41	PASS
n41	15	50	518601	135@67	DFT_BPSK	-20	-1.49	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	-10	-2.7	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	0	-2.2	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	10	-2.37	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	20	-1.16	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	30	-3.22	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	40	-1.49	0.00		PASS
n41	15	50	518601	135@67	DFT_BPSK	50	-0.99	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	-30	-2.46	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	-20	-1.87	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	-10	-2.75	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	0	-2.85	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	10	-2.53	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	20	-2.56	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	30	-2.58	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	40	-2.59	0.00		PASS
n41	15	50	518601	135@67	DFT_QPSK	50	-2.47	0.00		PASS

Note: Only the worst case shown in the report.

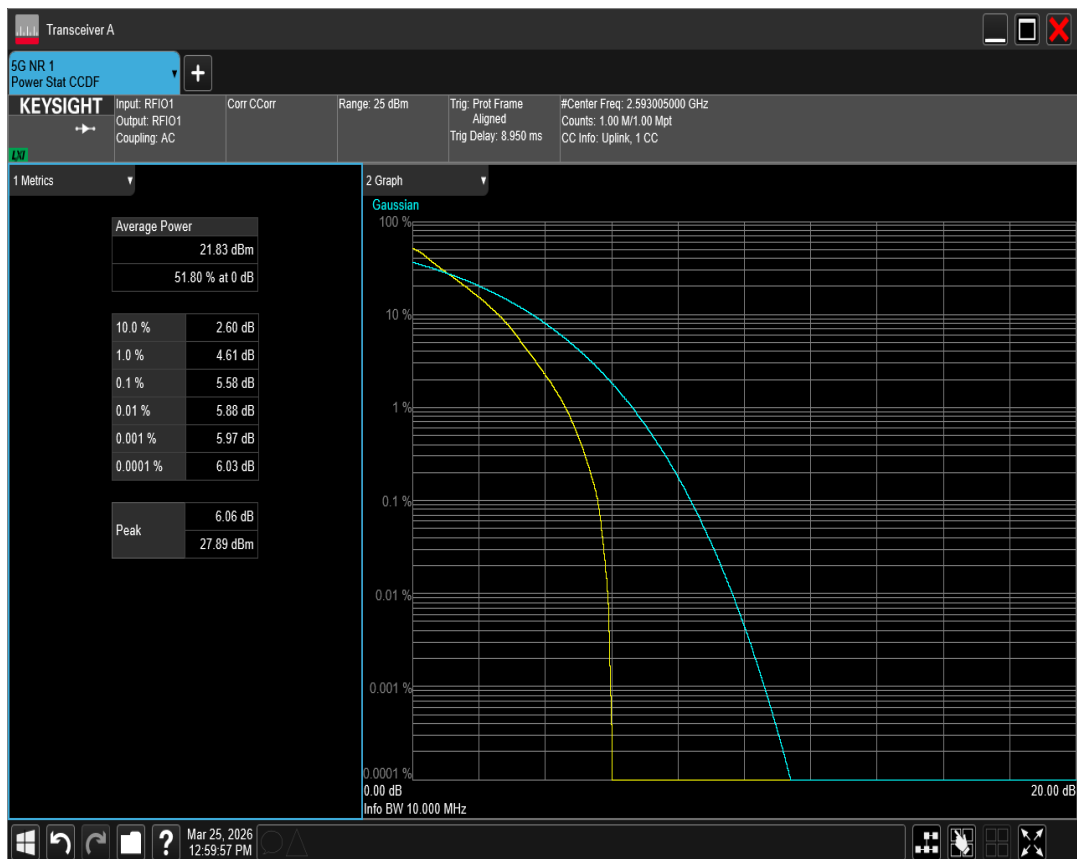
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41	15	10	518601	50@0	DFT_BPSK	4.46	13	PASS
n41	15	10	518601	50@0	DFT_QPSK	5.58	13	PASS
n41	15	10	518601	50@0	DFT_QAM16	6.16	13	PASS
n41	15	10	518601	50@0	DFT_QAM64	6.62	13	PASS
n41	15	10	518601	50@0	DFT_QAM256	6.99	13	PASS
n41	15	15	518601	75@0	DFT_BPSK	4.38	13	PASS
n41	15	15	518601	75@0	DFT_QPSK	5.46	13	PASS
n41	15	15	518601	75@0	DFT_QAM16	6.19	13	PASS
n41	15	15	518601	75@0	DFT_QAM64	6.43	13	PASS
n41	15	15	518601	75@0	DFT_QAM256	6.82	13	PASS
n41	15	20	518601	100@0	DFT_BPSK	4.45	13	PASS
n41	15	20	518601	100@0	DFT_QPSK	5.53	13	PASS
n41	15	20	518601	100@0	DFT_QAM16	6.12	13	PASS
n41	15	20	518601	100@0	DFT_QAM64	6.87	13	PASS
n41	15	20	518601	100@0	DFT_QAM256	6.93	13	PASS
n41	15	30	518601	160@0	DFT_BPSK	4.31	13	PASS
n41	15	30	518601	160@0	DFT_QPSK	5.52	13	PASS
n41	15	30	518601	160@0	DFT_QAM16	6.35	13	PASS
n41	15	30	518601	160@0	DFT_QAM64	6.45	13	PASS
n41	15	30	518601	160@0	DFT_QAM256	6.84	13	PASS
n41	15	40	518598	216@0	DFT_BPSK	4.76	13	PASS
n41	15	40	518598	216@0	DFT_QPSK	5.58	13	PASS
n41	15	40	518598	216@0	DFT_QAM16	6.41	13	PASS
n41	15	40	518598	216@0	DFT_QAM64	6.55	13	PASS
n41	15	40	518598	216@0	DFT_QAM256	6.91	13	PASS
n41	15	50	518601	270@0	DFT_BPSK	4.89	13	PASS
n41	15	50	518601	270@0	DFT_QPSK	5.61	13	PASS
n41	15	50	518601	270@0	DFT_QAM16	6.33	13	PASS
n41	15	50	518601	270@0	DFT_QAM64	6.49	13	PASS
n41	15	50	518601	270@0	DFT_QAM256	6.92	13	PASS

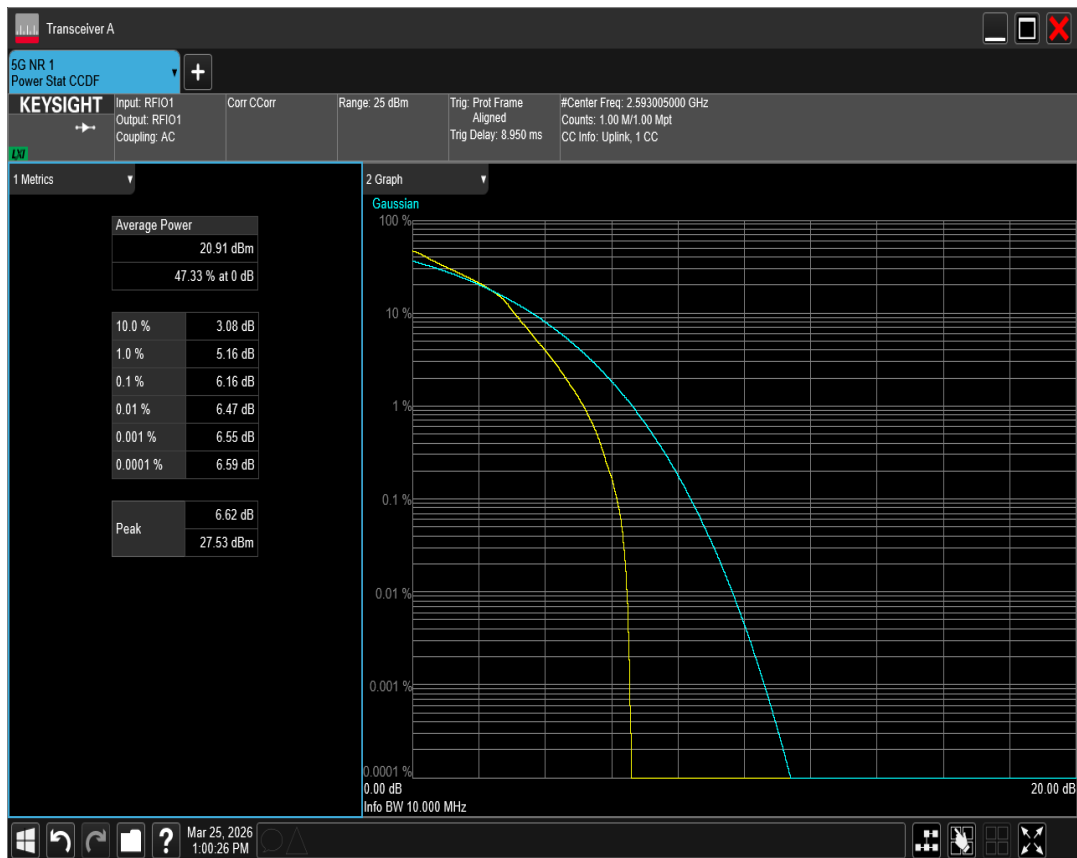
n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=518601 RB=50@0



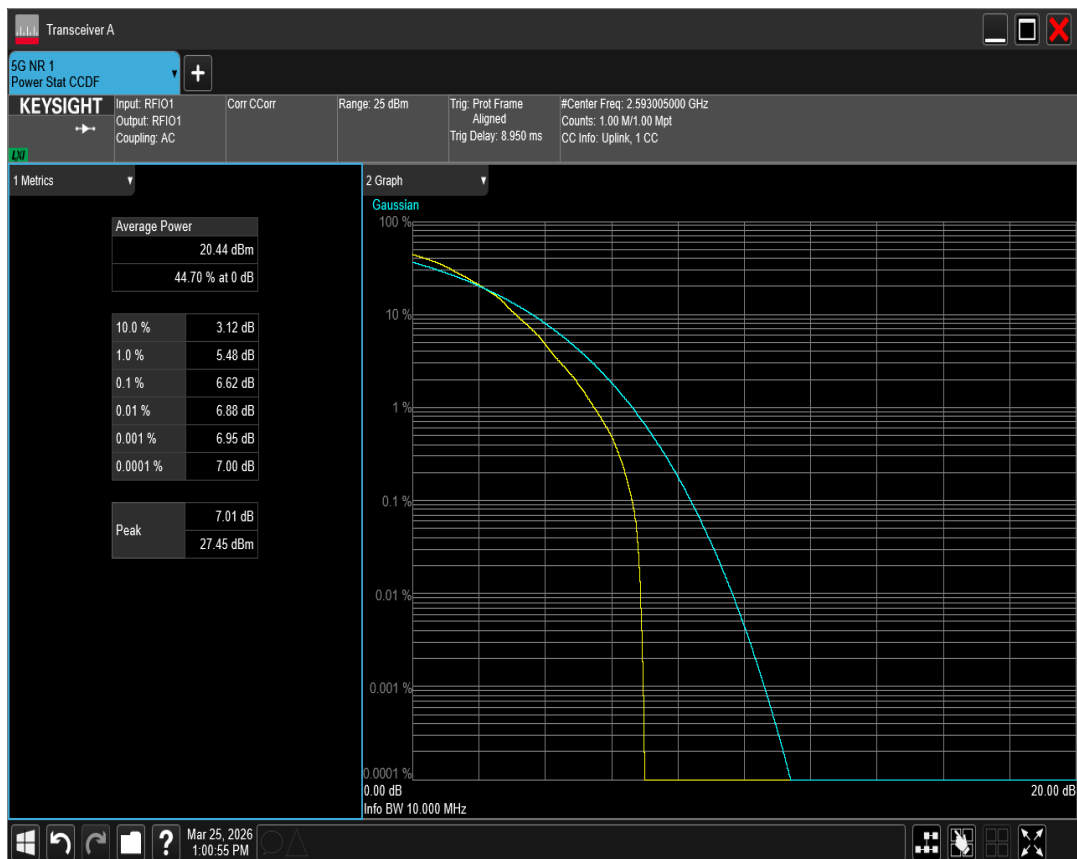
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=50@0



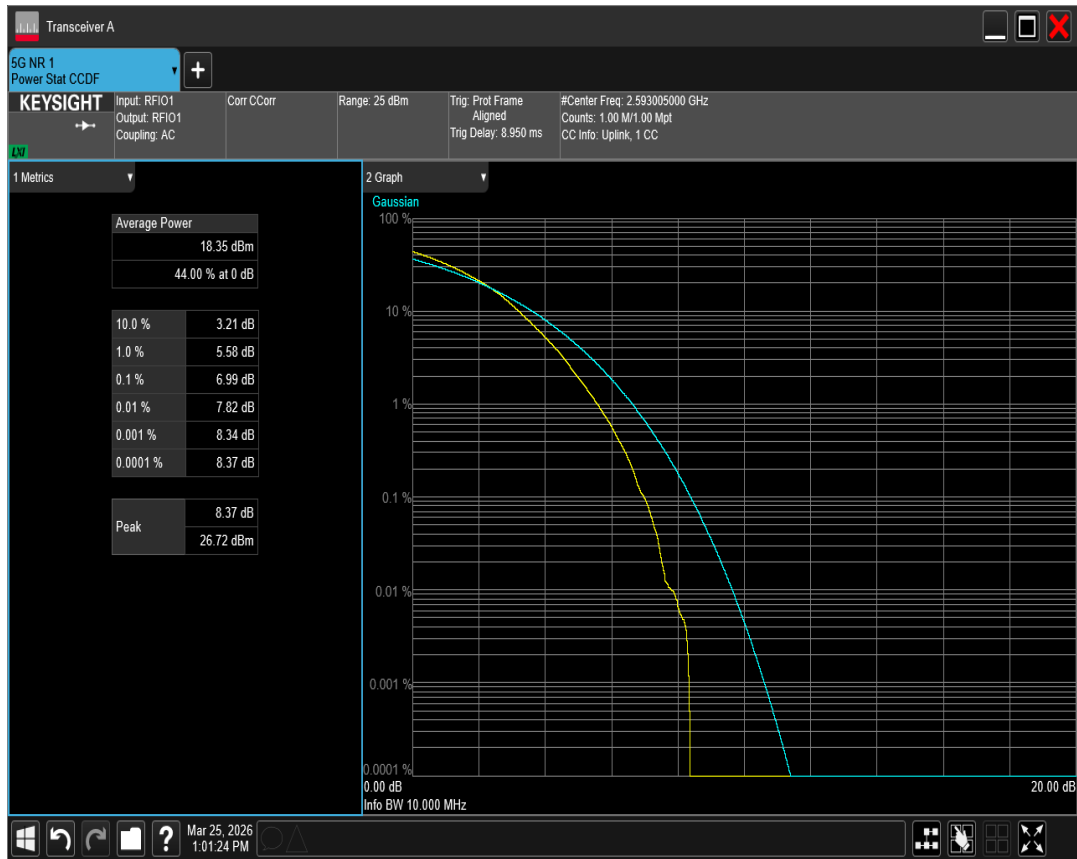
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=518601 RB=50@0



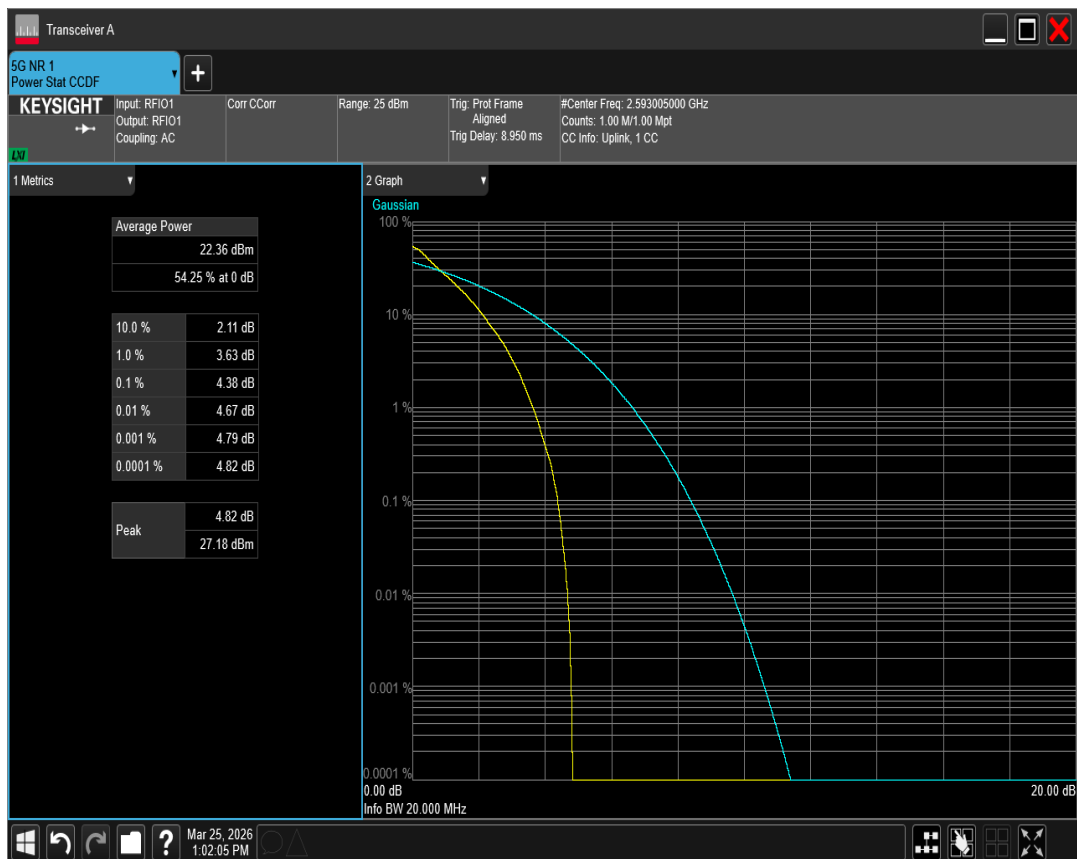
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=518601 RB=50@0



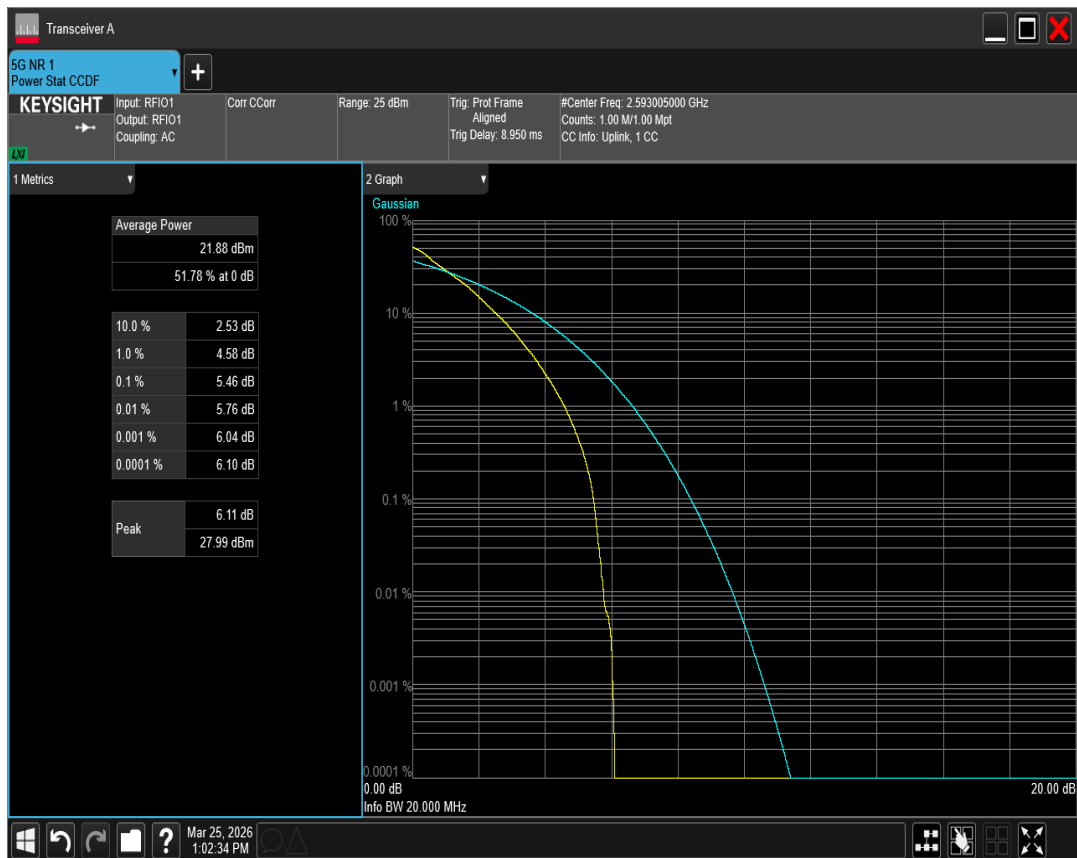
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=518601 RB=50@0



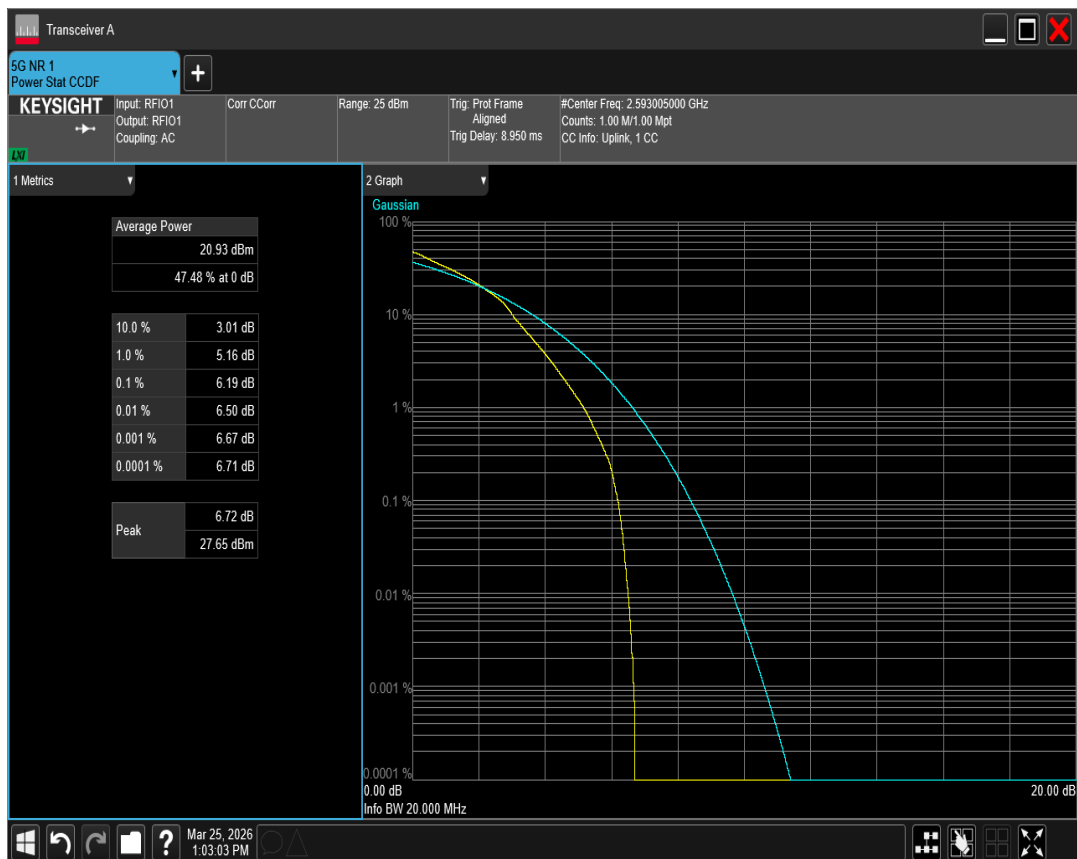
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=518601 RB=75@0



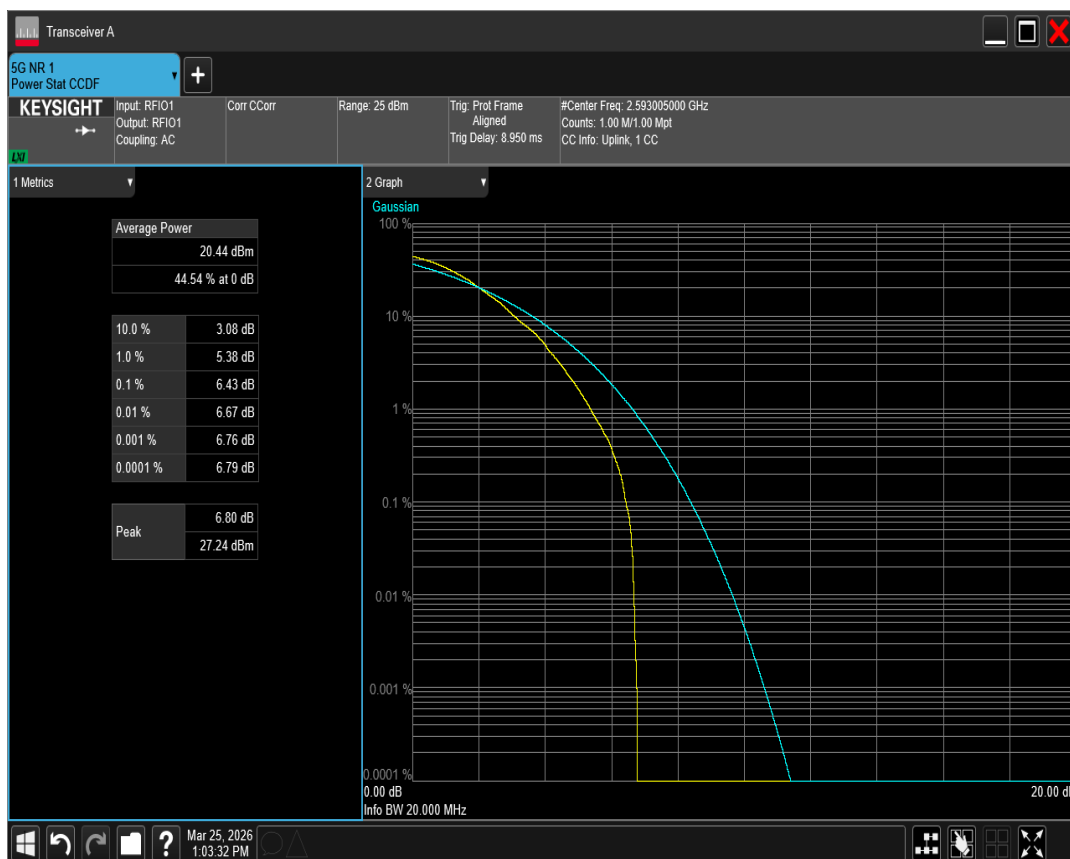
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=518601 RB=75@0



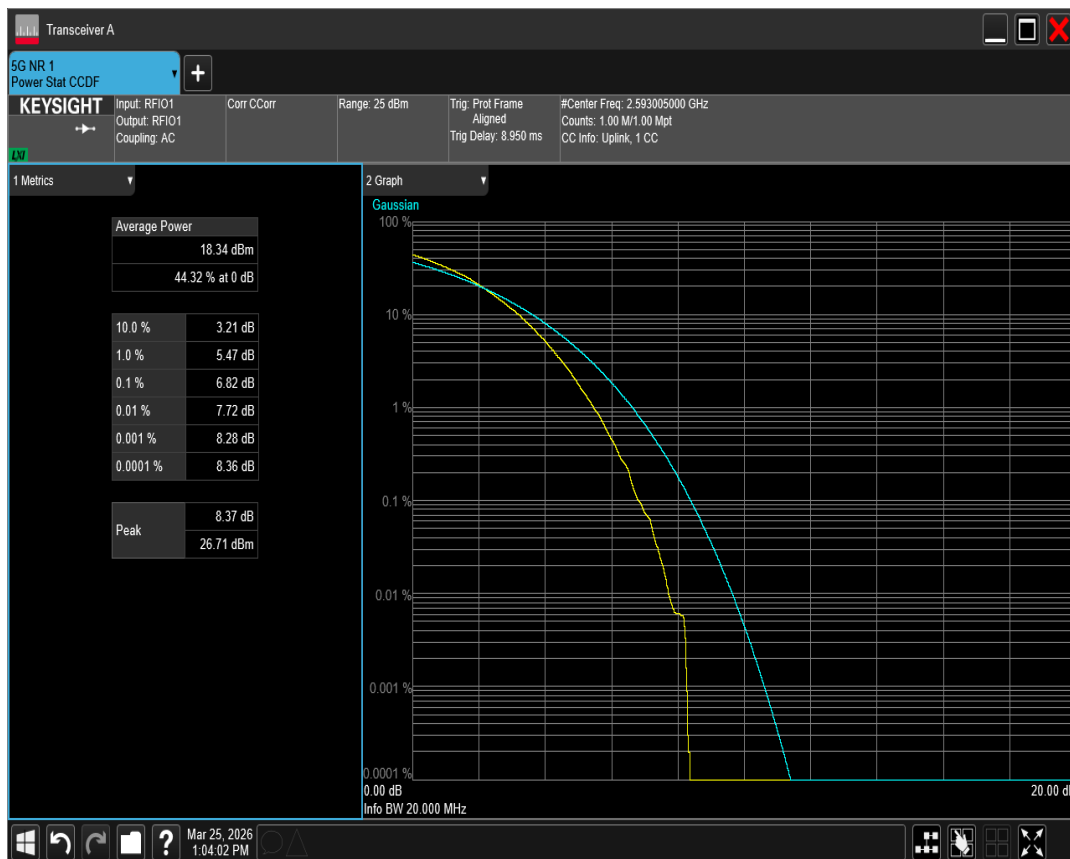
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=518601 RB=75@0



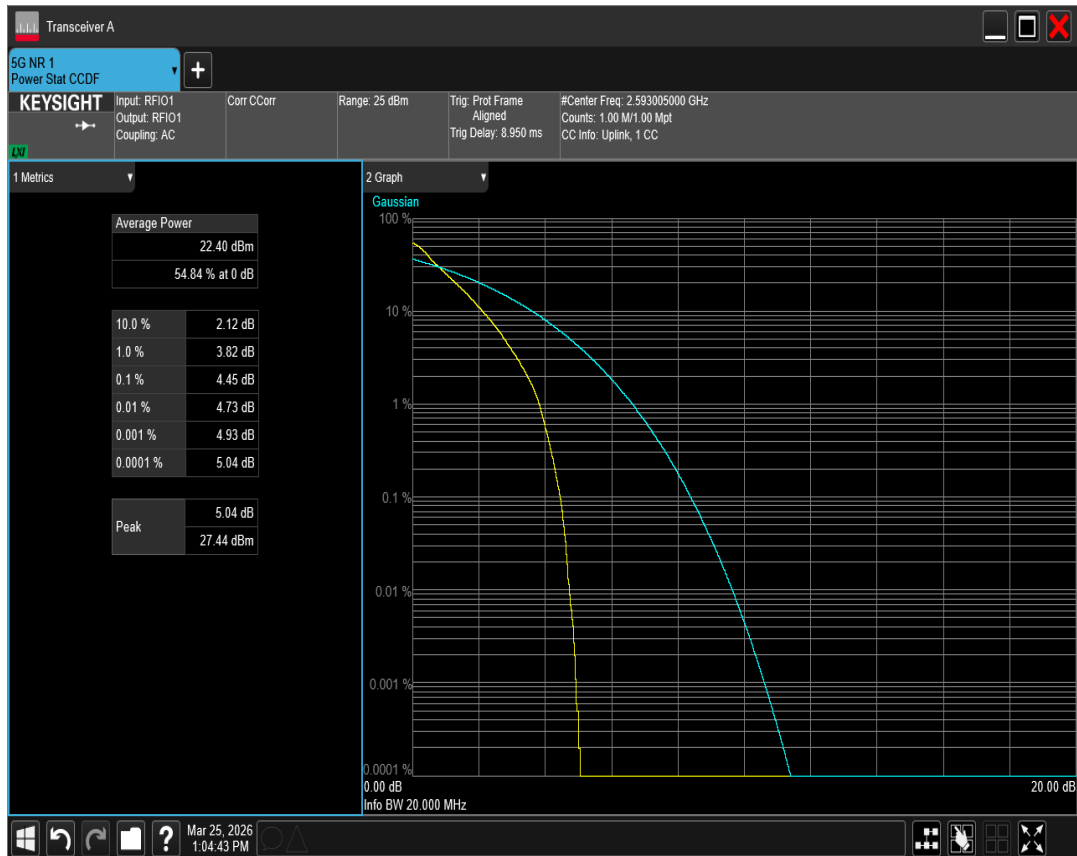
n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=518601 RB=75@0



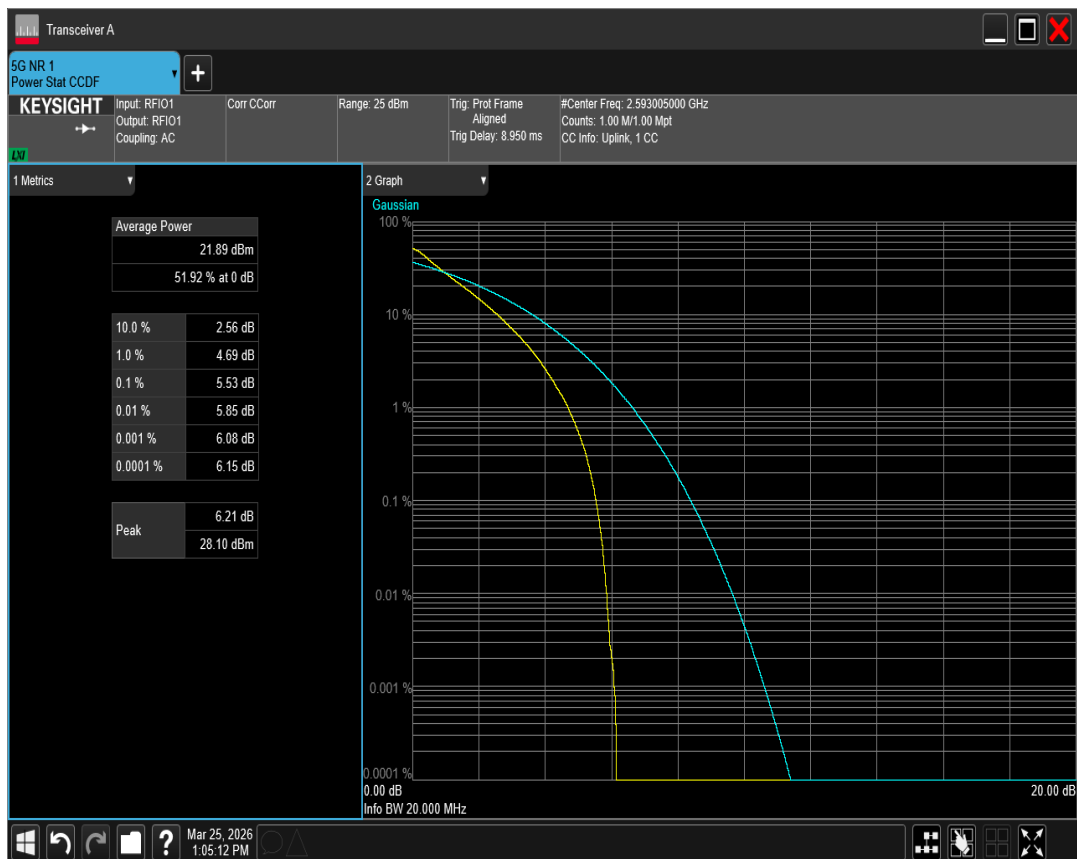
n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=518601 RB=75@0



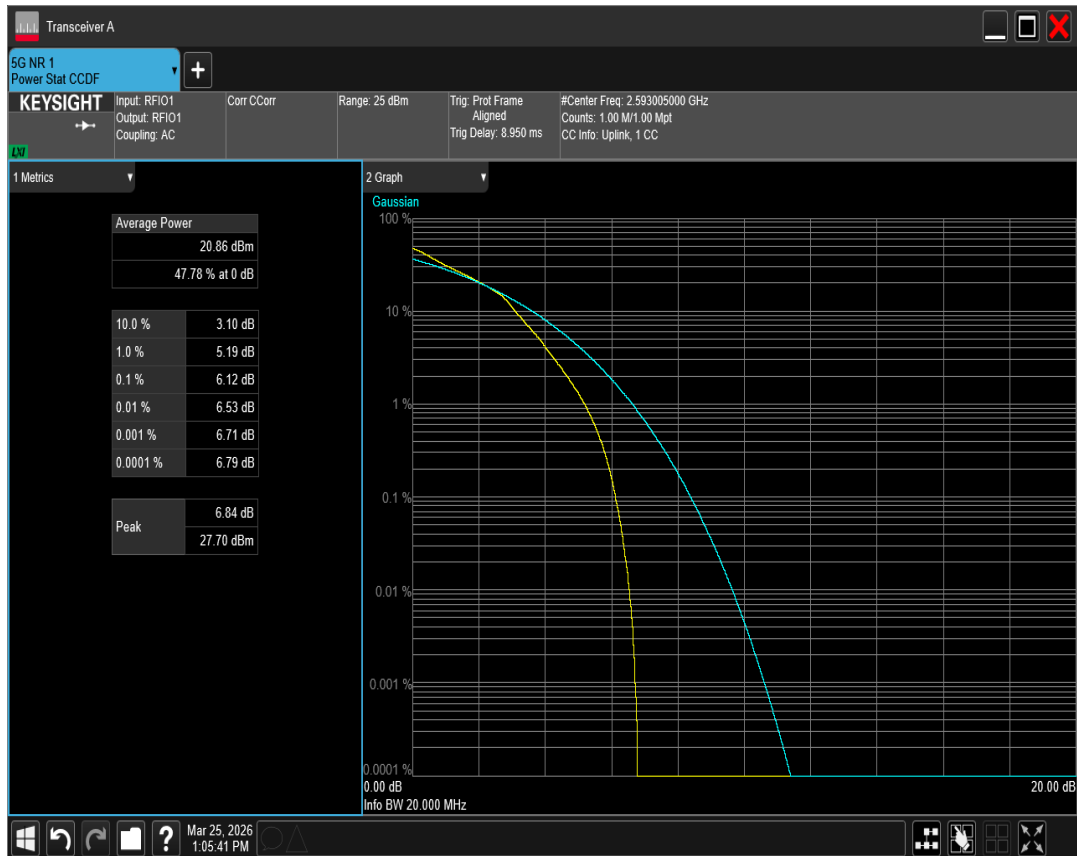
n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=518601 RB=100@0



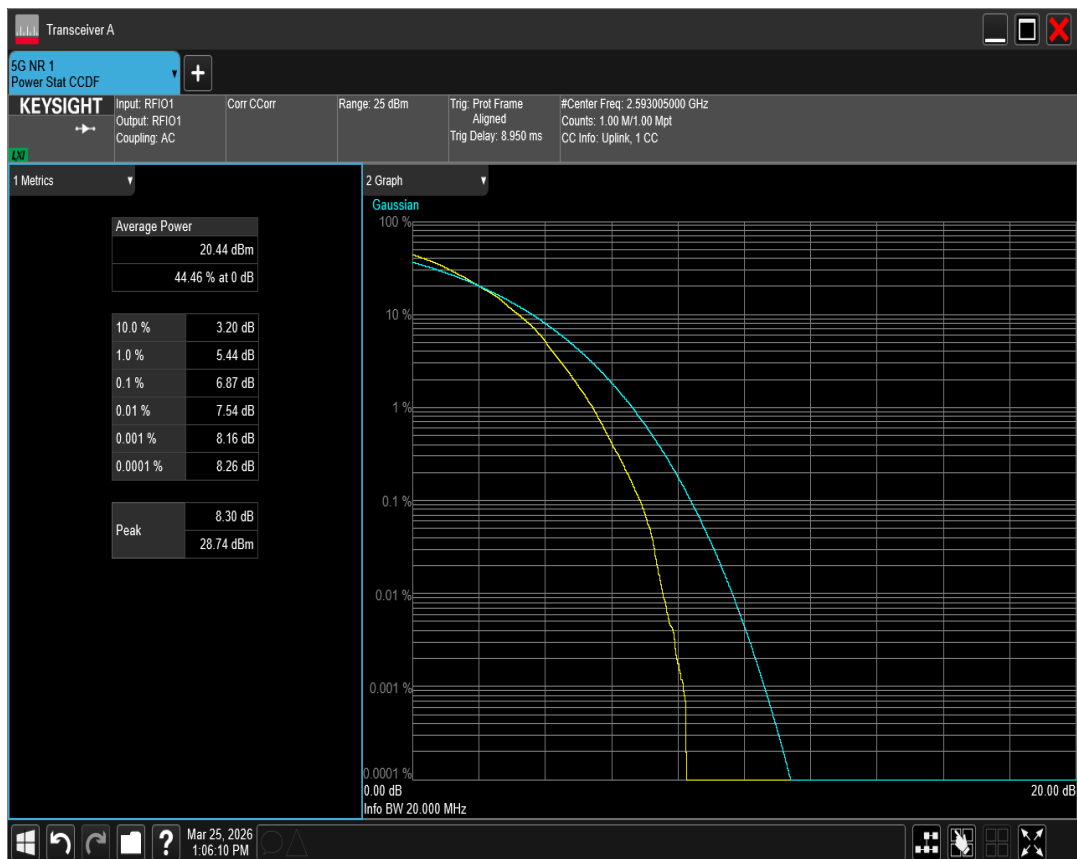
n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=518601 RB=100@0



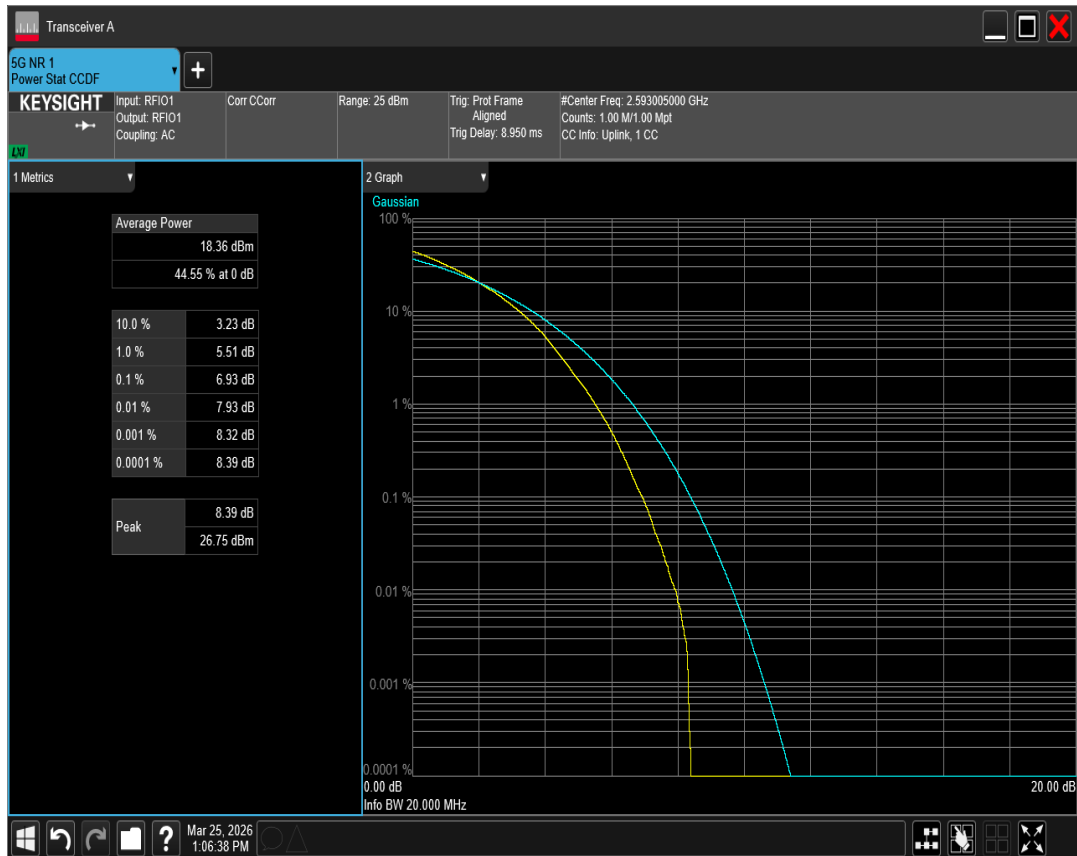
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=518601 RB=100@0



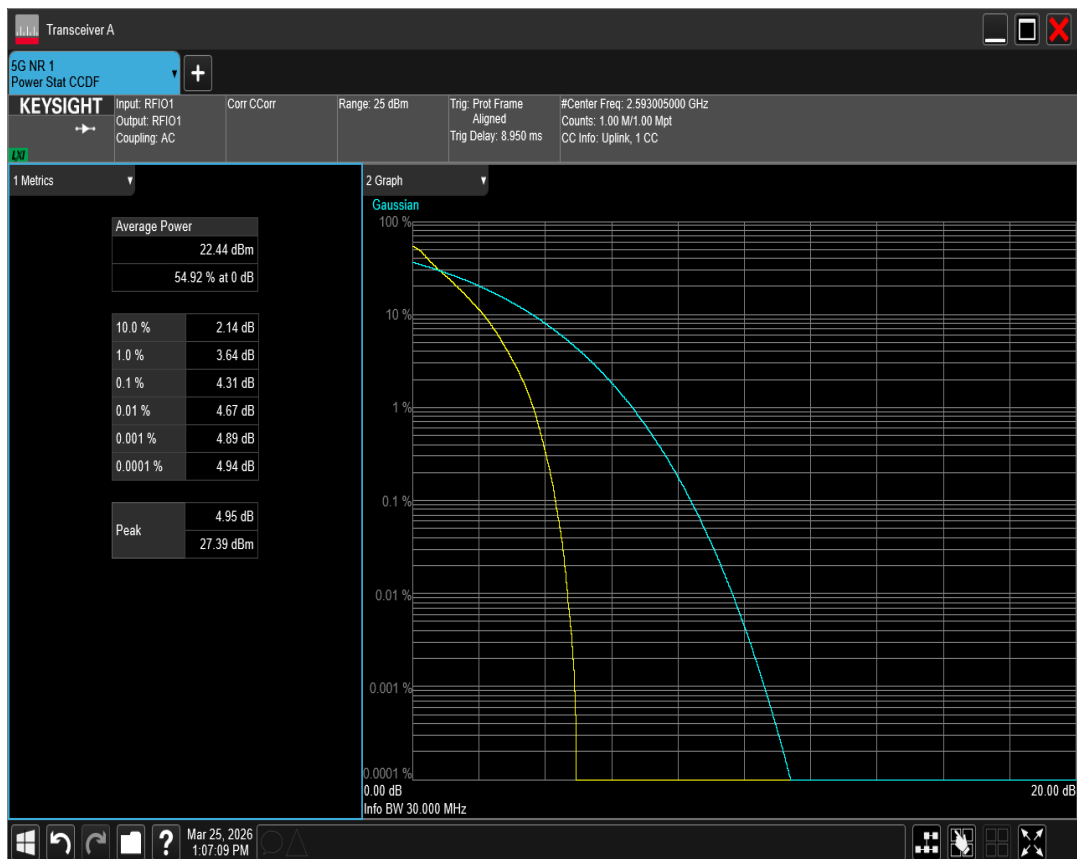
n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=518601 RB=100@0



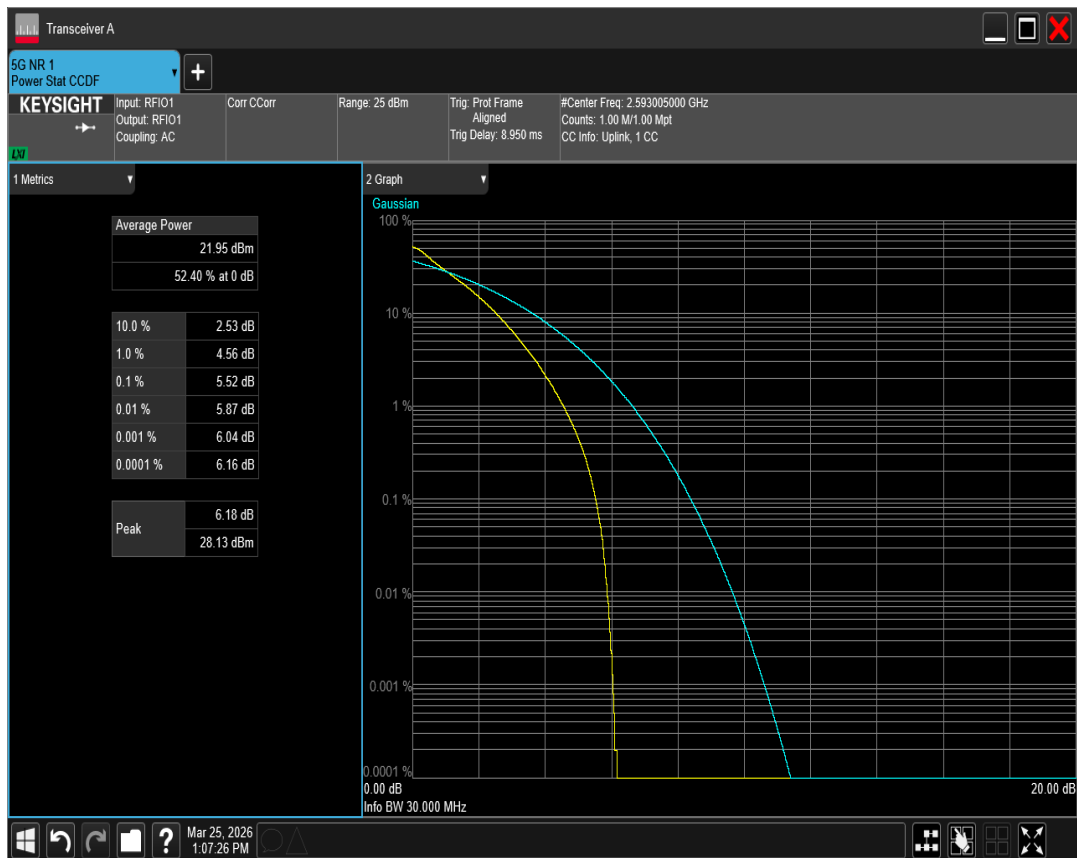
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=518601 RB=100@0



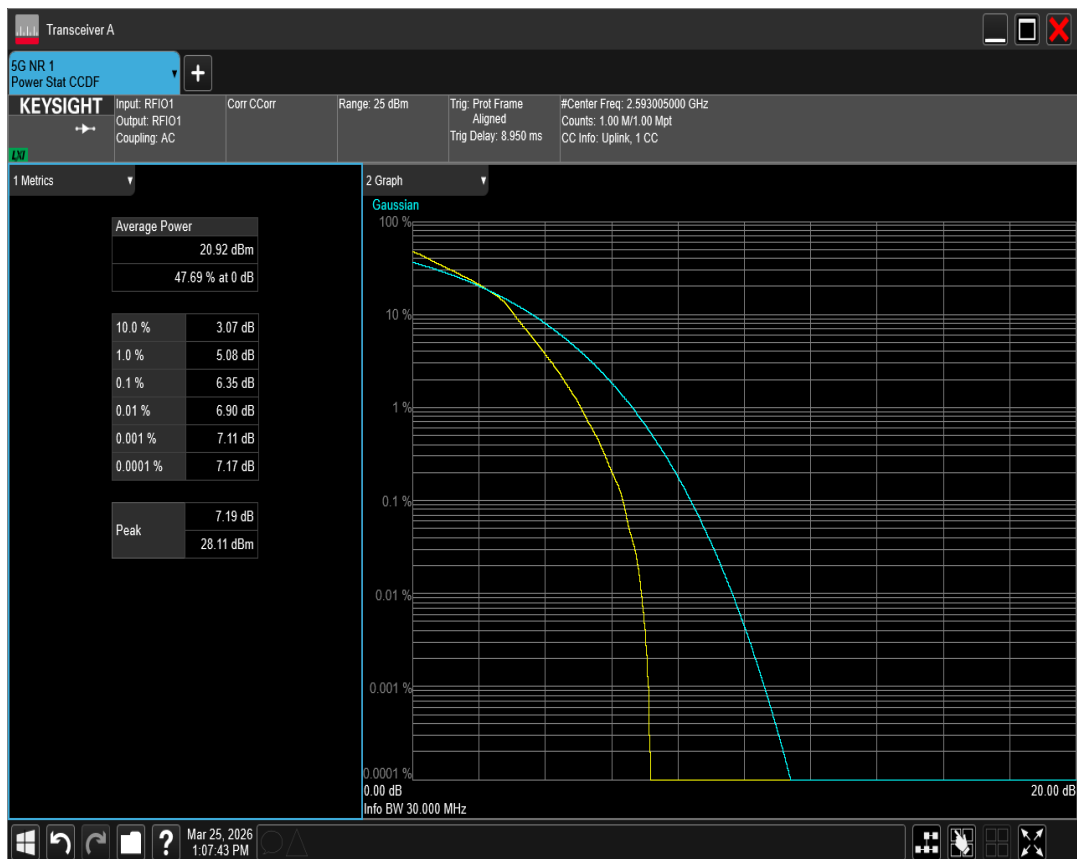
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=518601 RB=160@0



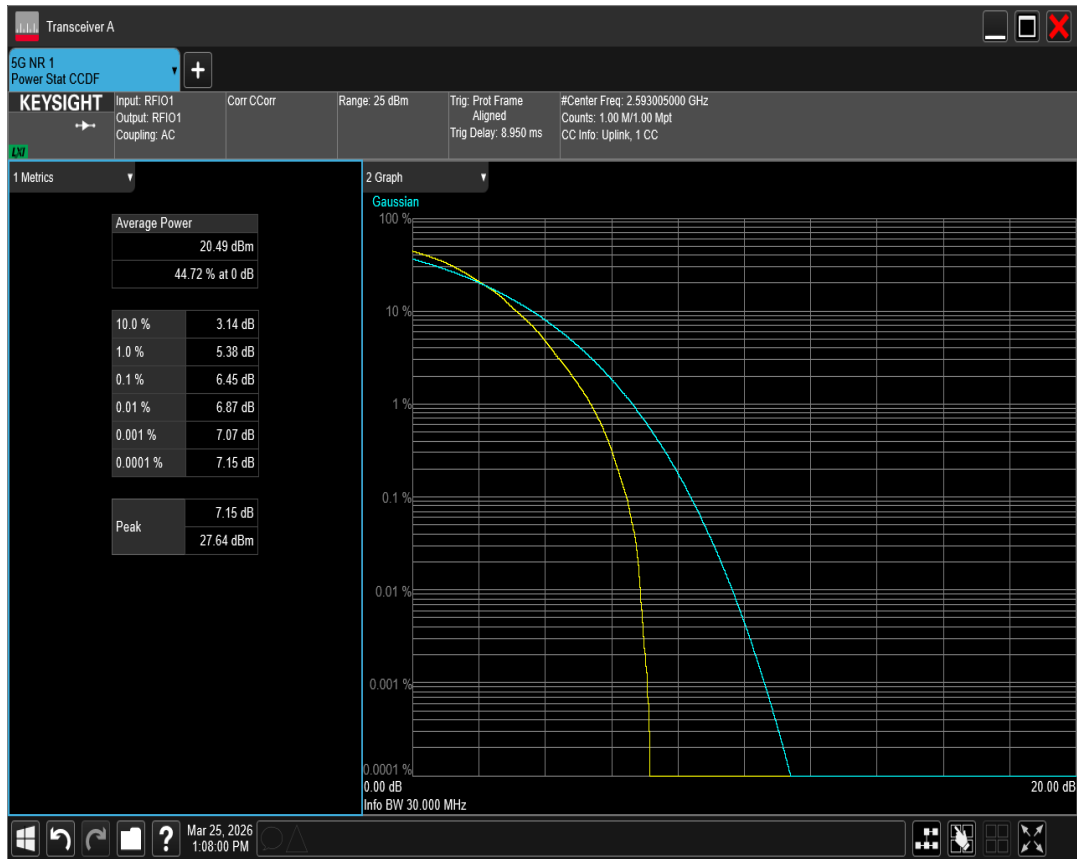
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=518601 RB=160@0



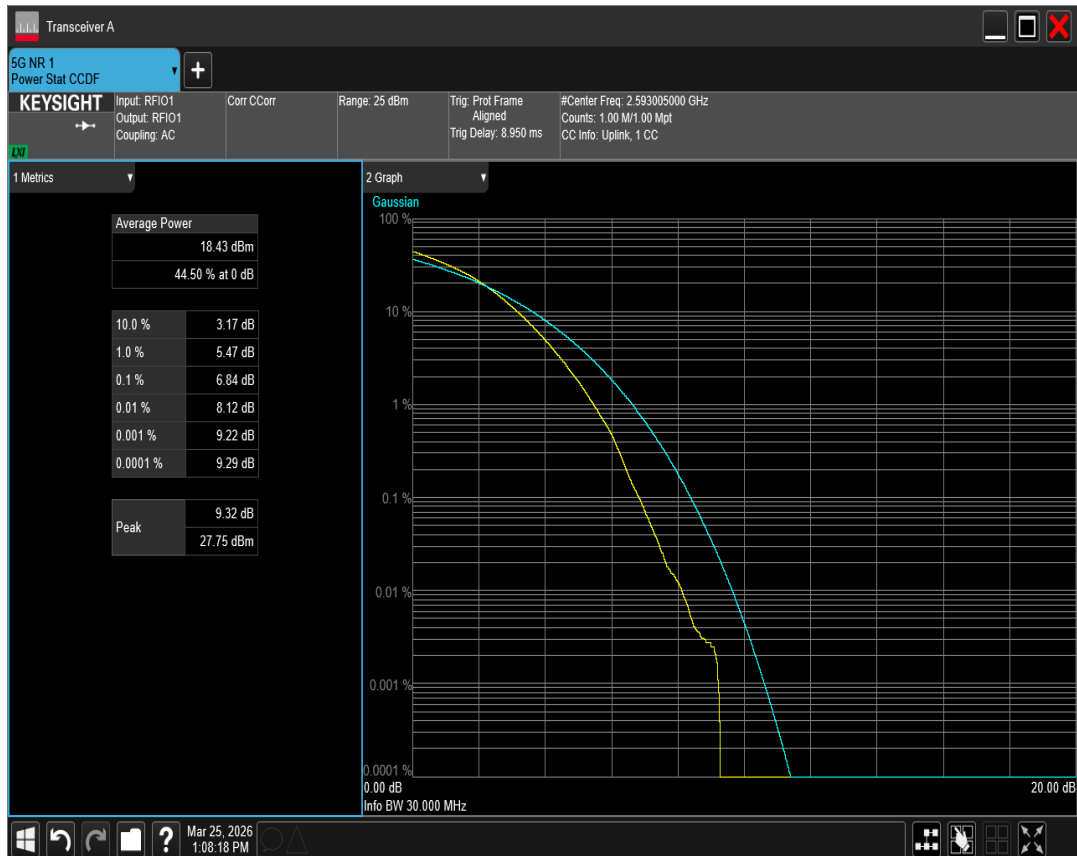
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=518601 RB=160@0



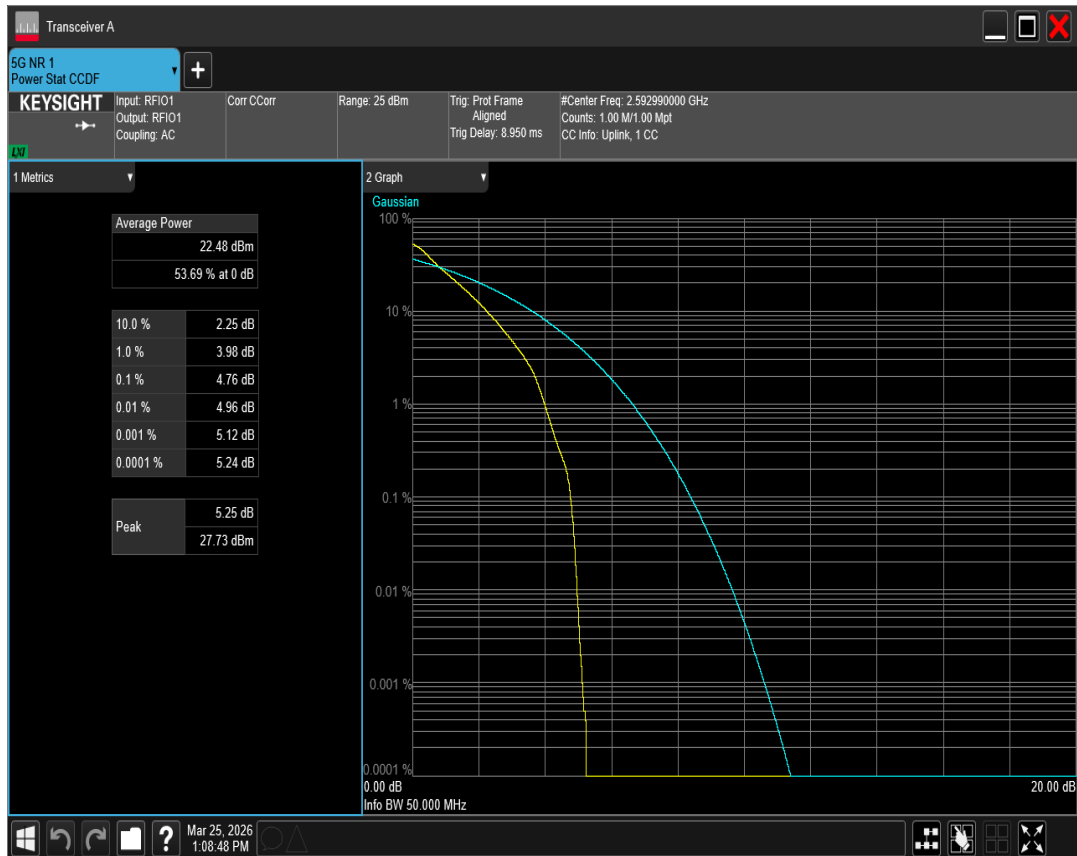
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=518601 RB=160@0



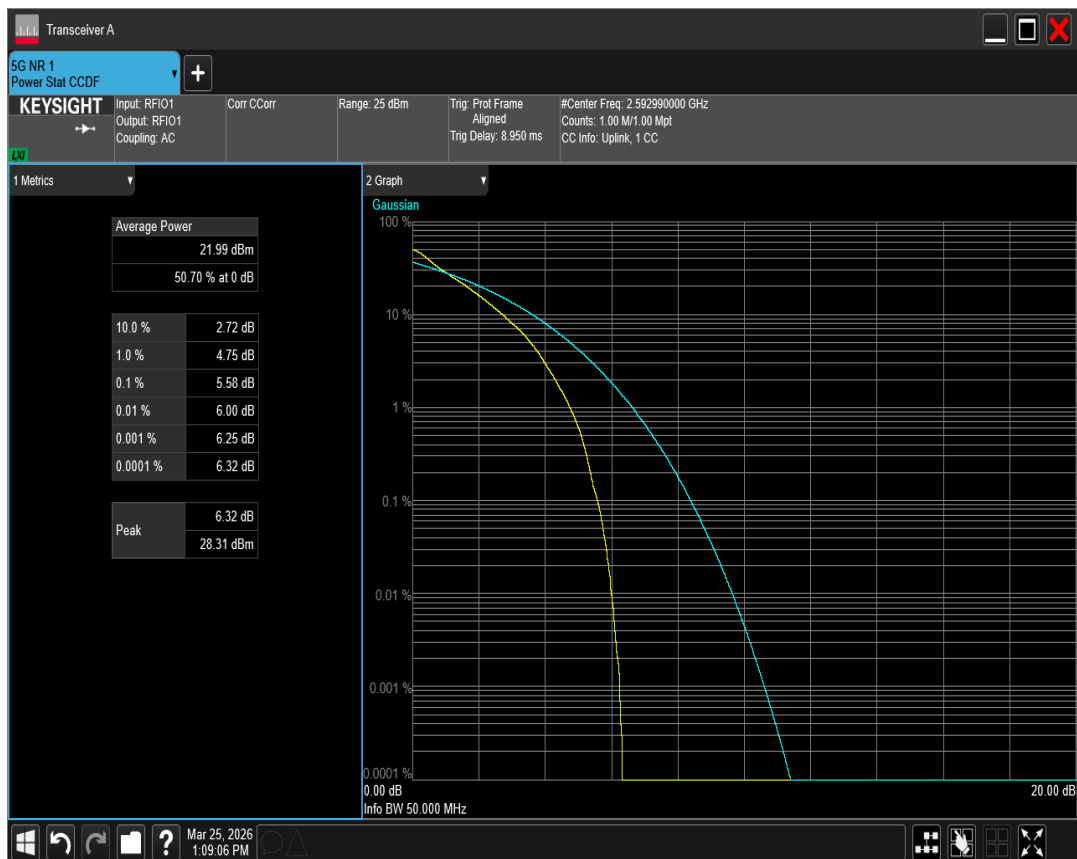
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=518601 RB=160@0



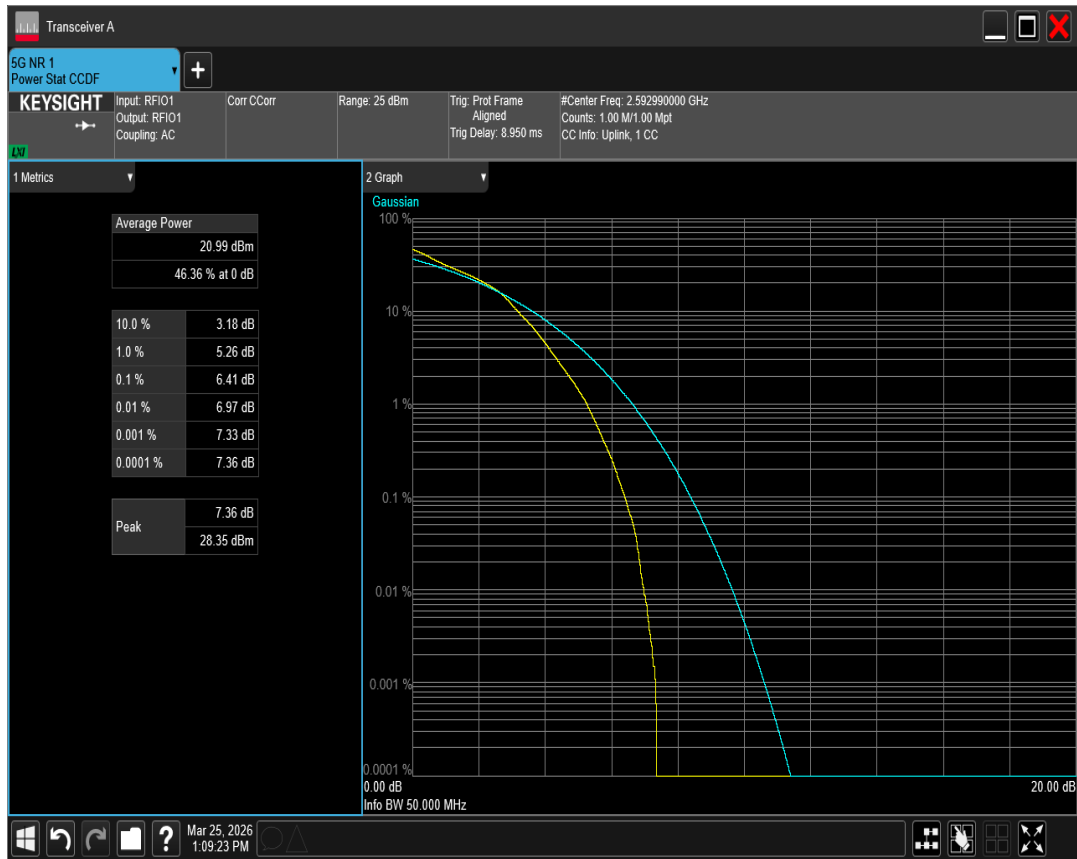
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=518598 RB=216@0



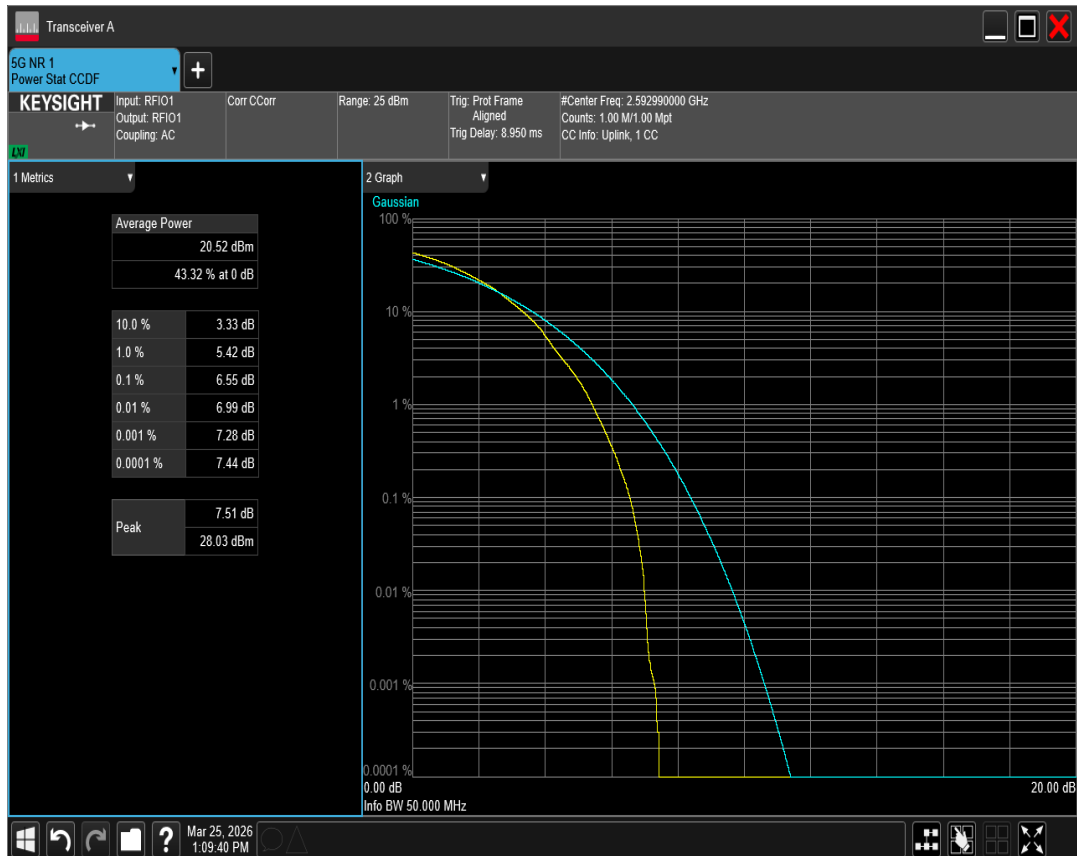
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=518598 RB=216@0



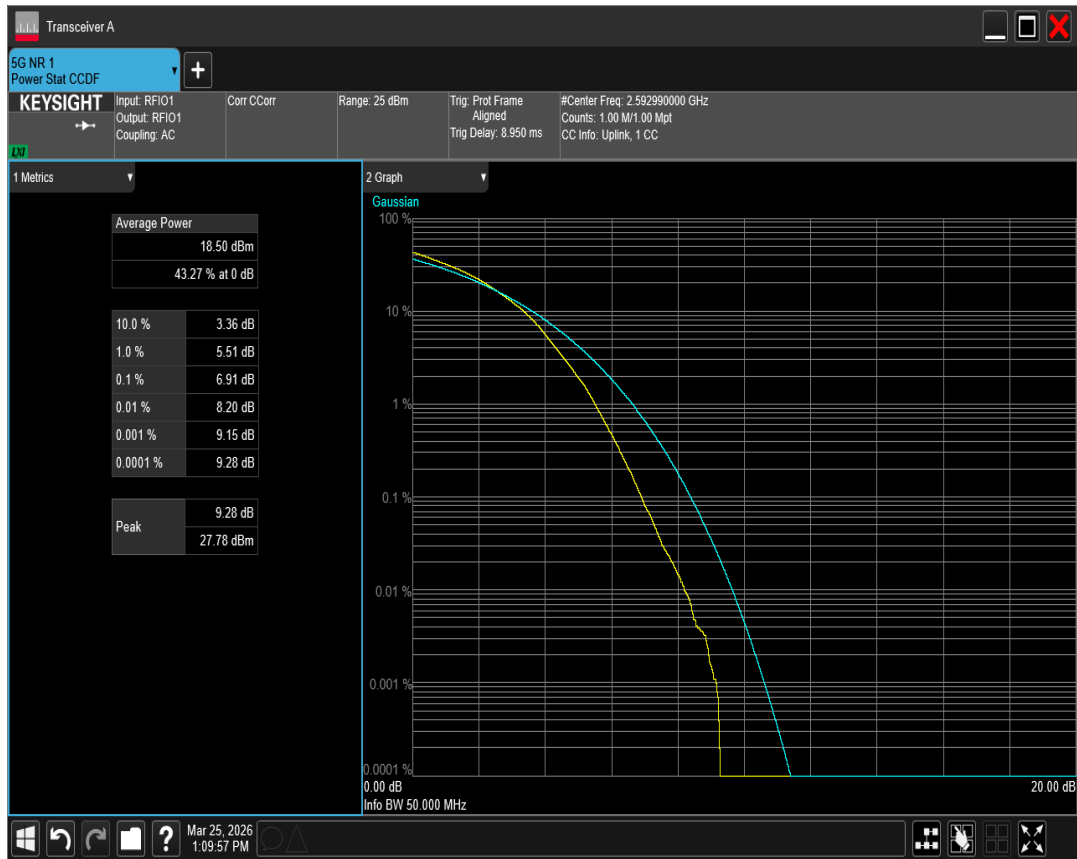
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=518598 RB=216@0



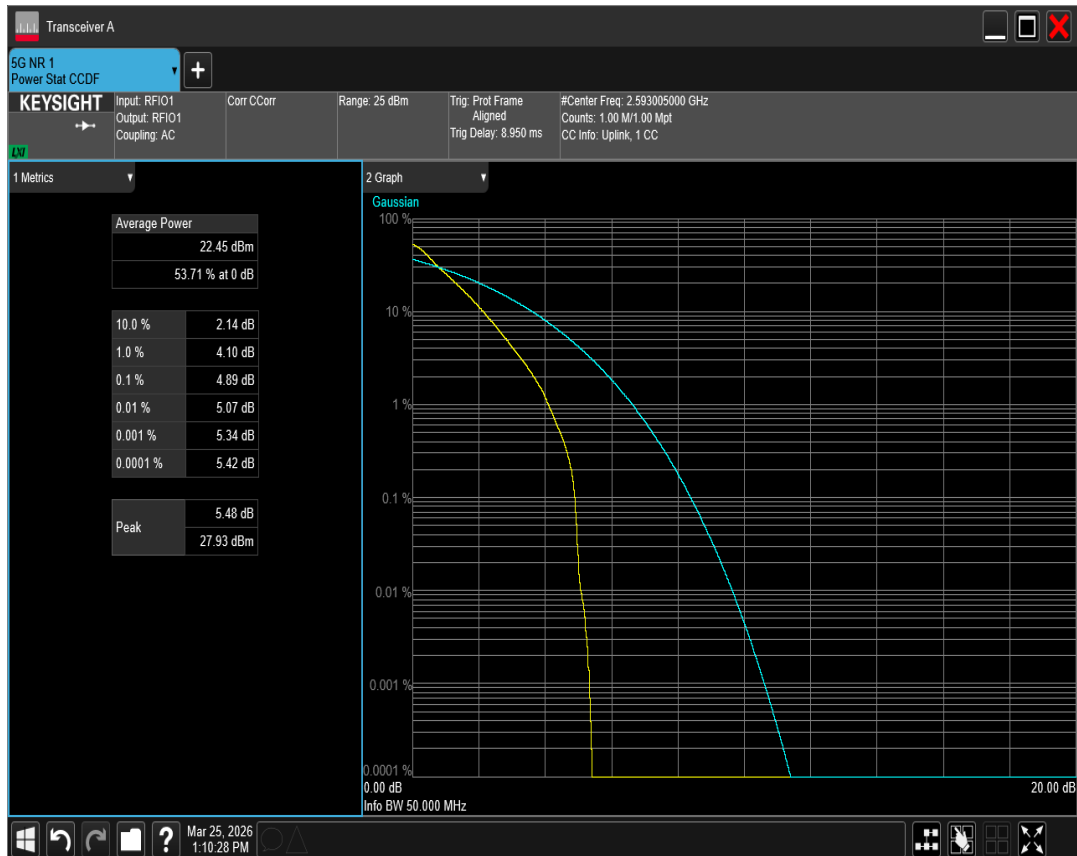
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=518598 RB=216@0



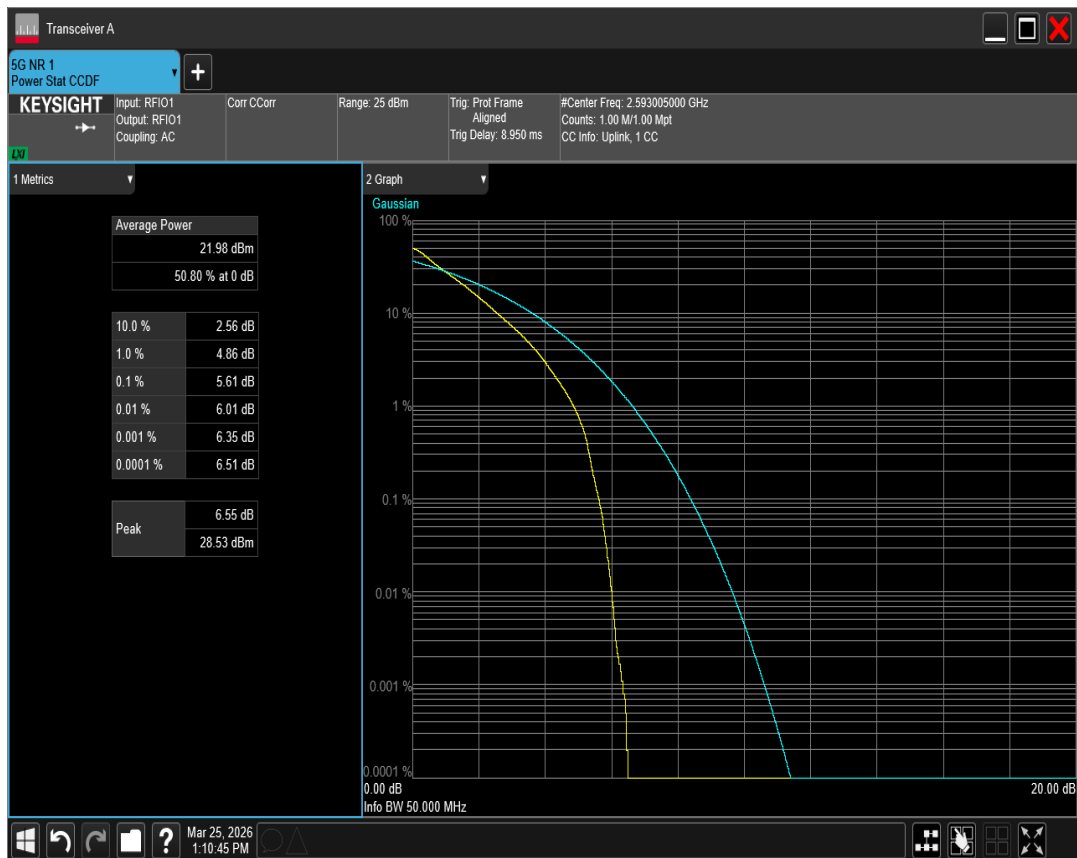
n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=518598 RB=216@0



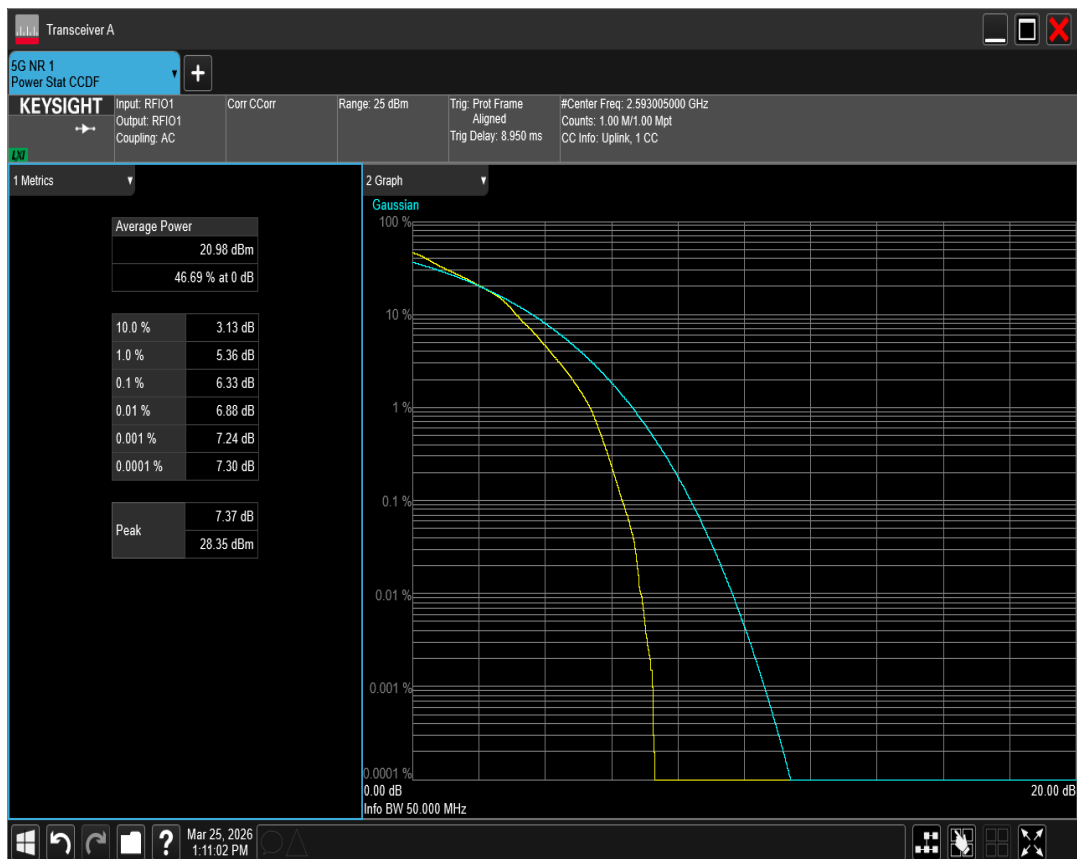
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=518601 RB=270@0



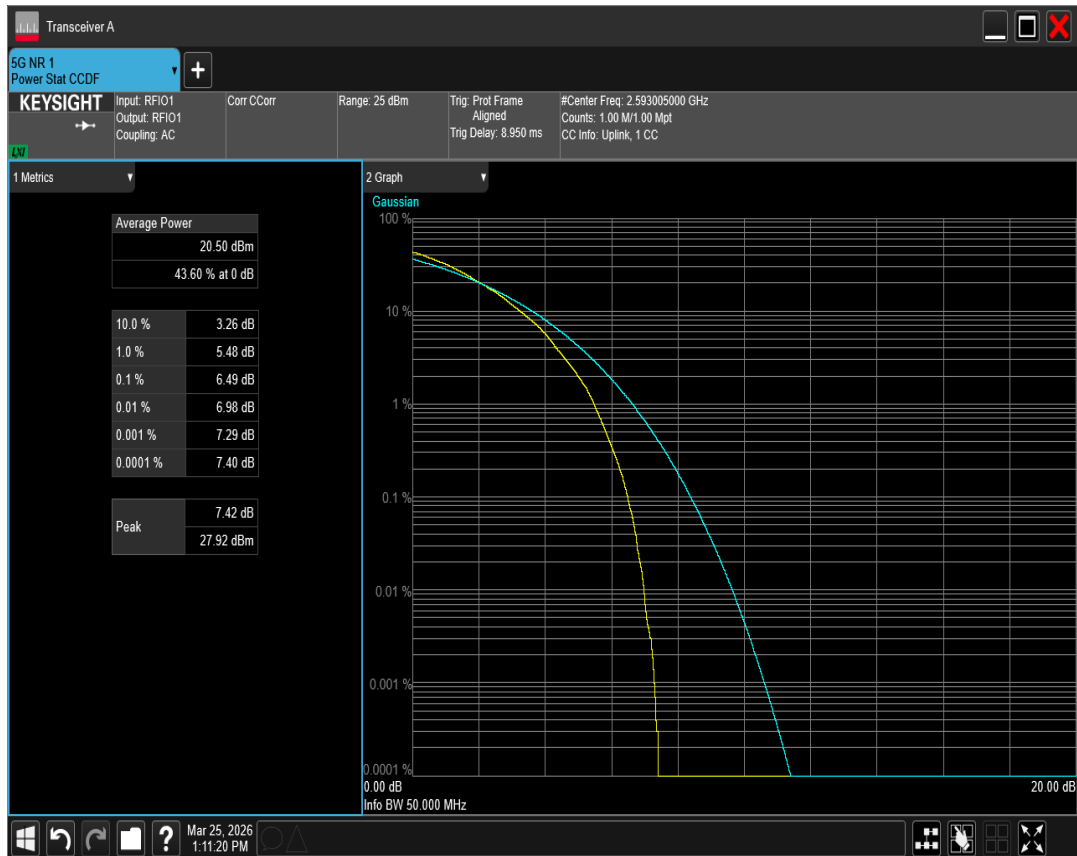
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=270@0



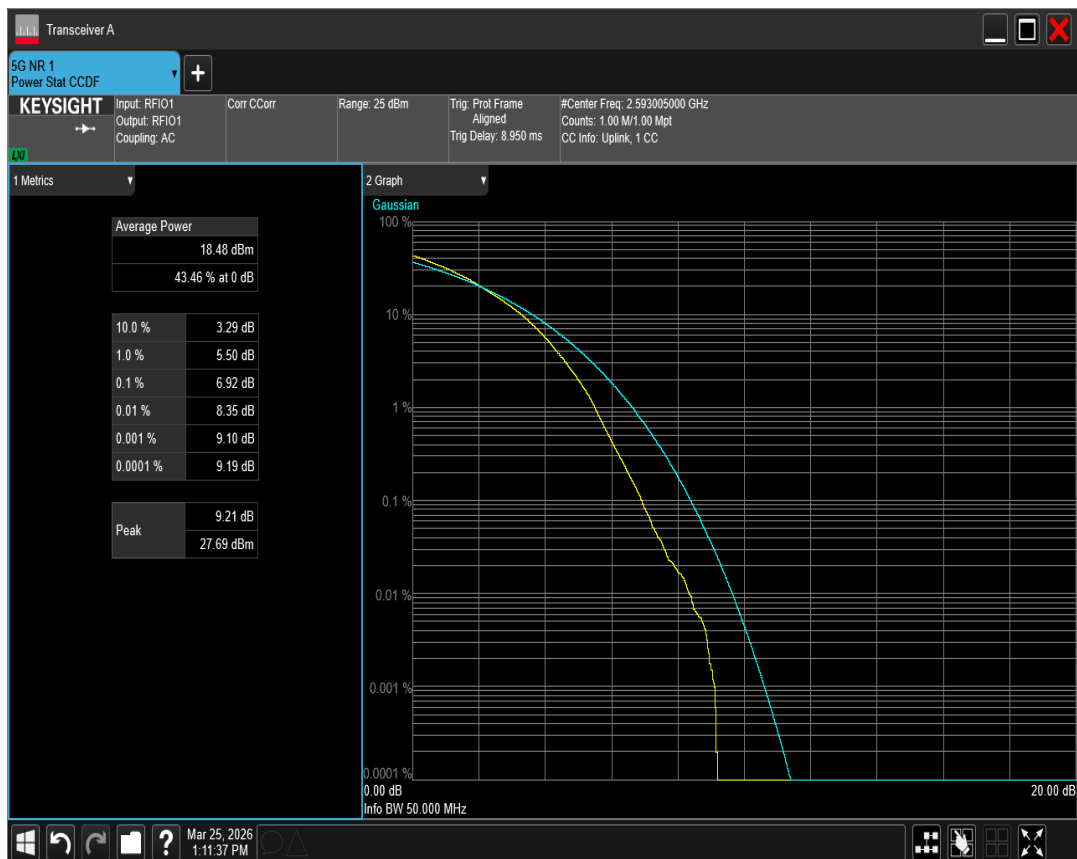
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=518601 RB=270@0



n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=518601 RB=270@0



n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=518601 RB=270@0



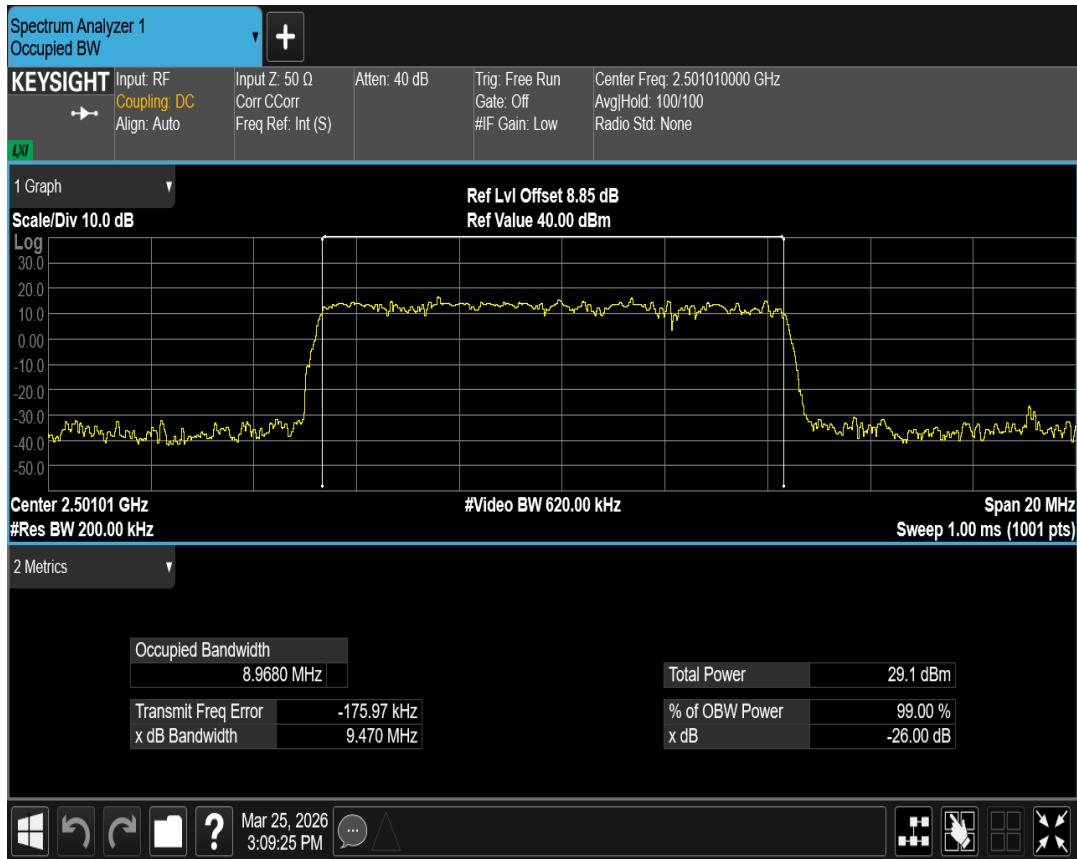
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	15	10	500202	50@0	DFT_BPSK	8.968	9.470	PASS
n41	15	10	500202	50@0	DFT_QPSK	8.951	9.559	PASS
n41	15	10	500202	50@0	DFT_QAM16	9.009	9.477	PASS
n41	15	10	500202	50@0	DFT_QAM64	8.959	9.493	PASS
n41	15	10	500202	50@0	DFT_QAM256	8.918	9.415	PASS
n41	15	10	500202	52@0	CP_QPSK	9.368	9.866	PASS
n41	15	10	518601	50@0	DFT_BPSK	8.887	9.412	PASS
n41	15	10	518601	50@0	DFT_QPSK	8.938	9.385	PASS
n41	15	10	518601	50@0	DFT_QAM16	8.994	9.512	PASS
n41	15	10	518601	50@0	DFT_QAM64	8.973	9.505	PASS
n41	15	10	518601	50@0	DFT_QAM256	9.002	9.423	PASS
n41	15	10	518601	52@0	CP_QPSK	9.284	9.805	PASS
n41	15	10	537000	50@0	DFT_BPSK	8.911	9.467	PASS
n41	15	10	537000	50@0	DFT_QPSK	8.955	9.464	PASS
n41	15	10	537000	50@0	DFT_QAM16	8.998	9.433	PASS
n41	15	10	537000	50@0	DFT_QAM64	8.968	9.378	PASS
n41	15	10	537000	50@0	DFT_QAM256	9.012	9.463	PASS
n41	15	10	537000	52@0	CP_QPSK	9.387	9.871	PASS
n41	15	15	500700	75@0	DFT_BPSK	13.389	14.202	PASS
n41	15	15	500700	75@0	DFT_QPSK	13.466	14.235	PASS
n41	15	15	500700	75@0	DFT_QAM16	13.559	14.282	PASS
n41	15	15	500700	75@0	DFT_QAM64	13.597	14.227	PASS
n41	15	15	500700	75@0	DFT_QAM256	13.519	14.118	PASS
n41	15	15	500700	79@0	CP_QPSK	14.216	14.857	PASS
n41	15	15	518601	75@0	DFT_BPSK	13.462	14.106	PASS
n41	15	15	518601	75@0	DFT_QPSK	13.441	14.197	PASS
n41	15	15	518601	75@0	DFT_QAM16	13.332	14.145	PASS
n41	15	15	518601	75@0	DFT_QAM64	13.359	14.174	PASS
n41	15	15	518601	75@0	DFT_QAM256	13.461	14.137	PASS
n41	15	15	518601	79@0	CP_QPSK	14.145	14.865	PASS
n41	15	15	536499	75@0	DFT_BPSK	13.417	14.179	PASS
n41	15	15	536499	75@0	DFT_QPSK	13.540	14.181	PASS
n41	15	15	536499	75@0	DFT_QAM16	13.515	14.234	PASS
n41	15	15	536499	75@0	DFT_QAM64	13.461	14.171	PASS
n41	15	15	536499	75@0	DFT_QAM256	13.526	14.131	PASS
n41	15	15	536499	79@0	CP_QPSK	14.108	14.902	PASS
n41	15	20	501201	100@0	DFT_BPSK	17.967	18.890	PASS
n41	15	20	501201	100@0	DFT_QPSK	18.000	18.908	PASS
n41	15	20	501201	100@0	DFT_QAM16	17.815	18.990	PASS

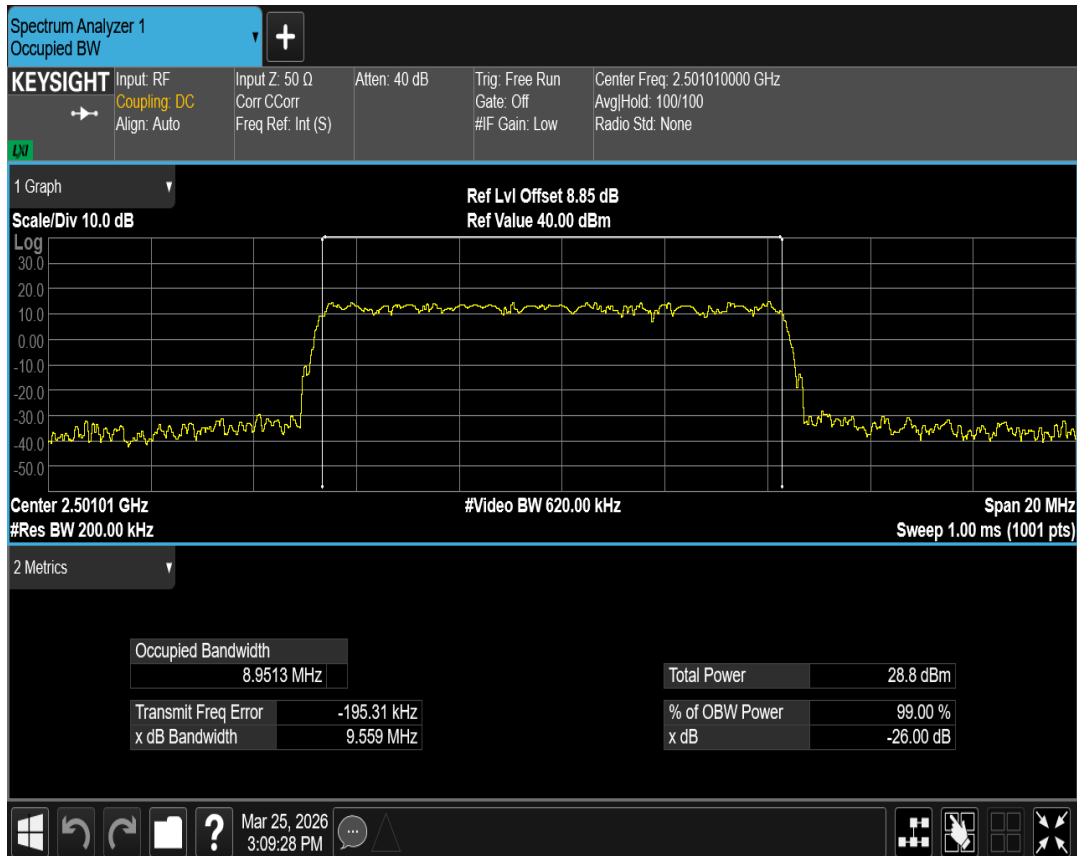
n41	15	20	501201	100@0	DFT_QAM64	18.047	18.957	PASS
n41	15	20	501201	100@0	DFT_QAM256	17.969	18.858	PASS
n41	15	20	501201	106@0	CP_QPSK	18.939	19.919	PASS
n41	15	20	518601	100@0	DFT_BPSK	18.013	18.955	PASS
n41	15	20	518601	100@0	DFT_QPSK	17.915	18.880	PASS
n41	15	20	518601	100@0	DFT_QAM16	17.893	18.973	PASS
n41	15	20	518601	100@0	DFT_QAM64	17.936	18.885	PASS
n41	15	20	518601	100@0	DFT_QAM256	17.992	18.845	PASS
n41	15	20	518601	106@0	CP_QPSK	18.904	19.940	PASS
n41	15	20	535998	100@0	DFT_BPSK	17.934	18.912	PASS
n41	15	20	535998	100@0	DFT_QPSK	17.986	18.916	PASS
n41	15	20	535998	100@0	DFT_QAM16	17.888	18.885	PASS
n41	15	20	535998	100@0	DFT_QAM64	17.972	18.922	PASS
n41	15	20	535998	100@0	DFT_QAM256	17.881	18.863	PASS
n41	15	20	535998	106@0	CP_QPSK	18.994	19.921	PASS
n41	15	30	502200	160@0	DFT_BPSK	28.753	30.048	PASS
n41	15	30	502200	160@0	DFT_QPSK	28.658	30.160	PASS
n41	15	30	502200	160@0	DFT_QAM16	28.691	30.165	PASS
n41	15	30	502200	160@0	DFT_QAM64	28.756	30.102	PASS
n41	15	30	502200	160@0	DFT_QAM256	28.533	30.089	PASS
n41	15	30	502200	160@0	CP_QPSK	28.657	30.010	PASS
n41	15	30	518601	160@0	DFT_BPSK	28.637	30.051	PASS
n41	15	30	518601	160@0	DFT_QPSK	28.713	30.164	PASS
n41	15	30	518601	160@0	DFT_QAM16	28.703	29.941	PASS
n41	15	30	518601	160@0	DFT_QAM64	28.632	30.095	PASS
n41	15	30	518601	160@0	DFT_QAM256	28.510	30.087	PASS
n41	15	30	518601	160@0	CP_QPSK	28.632	30.137	PASS
n41	15	30	534999	160@0	DFT_BPSK	28.616	30.084	PASS
n41	15	30	534999	160@0	DFT_QPSK	28.738	30.116	PASS
n41	15	30	534999	160@0	DFT_QAM16	28.665	30.140	PASS
n41	15	30	534999	160@0	DFT_QAM64	28.681	30.164	PASS
n41	15	30	534999	160@0	DFT_QAM256	28.481	30.176	PASS
n41	15	30	534999	160@0	CP_QPSK	28.629	30.105	PASS
n41	15	40	503202	216@0	DFT_BPSK	38.759	40.646	PASS
n41	15	40	503202	216@0	DFT_QPSK	38.492	40.568	PASS
n41	15	40	503202	216@0	DFT_QAM16	38.667	40.497	PASS
n41	15	40	503202	216@0	DFT_QAM64	38.544	40.593	PASS
n41	15	40	503202	216@0	DFT_QAM256	38.777	40.524	PASS
n41	15	40	503202	216@0	CP_QPSK	38.801	40.575	PASS
n41	15	40	518598	216@0	DFT_BPSK	38.624	40.518	PASS
n41	15	40	518598	216@0	DFT_QPSK	38.680	40.568	PASS
n41	15	40	518598	216@0	DFT_QAM16	38.649	40.595	PASS
n41	15	40	518598	216@0	DFT_QAM64	38.763	40.559	PASS

n41	15	40	518598	216@0	DFT_QAM256	38.694	40.607	PASS
n41	15	40	518598	216@0	CP_QPSK	38.800	40.550	PASS
n41	15	40	534000	216@0	DFT_BPSK	38.667	40.610	PASS
n41	15	40	534000	216@0	DFT_QPSK	38.678	40.635	PASS
n41	15	40	534000	216@0	DFT_QAM16	38.603	40.560	PASS
n41	15	40	534000	216@0	DFT_QAM64	38.784	40.713	PASS
n41	15	40	534000	216@0	DFT_QAM256	38.607	40.588	PASS
n41	15	40	534000	216@0	CP_QPSK	38.771	40.585	PASS
n41	15	50	504201	270@0	DFT_BPSK	48.269	50.723	PASS
n41	15	50	504201	270@0	DFT_QPSK	48.419	50.633	PASS
n41	15	50	504201	270@0	DFT_QAM16	48.195	50.599	PASS
n41	15	50	504201	270@0	DFT_QAM64	48.424	50.848	PASS
n41	15	50	504201	270@0	DFT_QAM256	48.142	50.488	PASS
n41	15	50	504201	270@0	CP_QPSK	48.365	50.719	PASS
n41	15	50	518601	270@0	DFT_BPSK	48.298	50.646	PASS
n41	15	50	518601	270@0	DFT_QPSK	48.344	50.781	PASS
n41	15	50	518601	270@0	DFT_QAM16	48.203	50.632	PASS
n41	15	50	518601	270@0	DFT_QAM64	48.300	50.701	PASS
n41	15	50	518601	270@0	DFT_QAM256	48.254	50.509	PASS
n41	15	50	518601	270@0	CP_QPSK	48.445	50.614	PASS
n41	15	50	532998	270@0	DFT_BPSK	48.248	50.649	PASS
n41	15	50	532998	270@0	DFT_QPSK	48.286	50.770	PASS
n41	15	50	532998	270@0	DFT_QAM16	48.381	50.638	PASS
n41	15	50	532998	270@0	DFT_QAM64	48.198	50.685	PASS
n41	15	50	532998	270@0	DFT_QAM256	48.324	50.829	PASS
n41	15	50	532998	270@0	CP_QPSK	48.303	50.652	PASS

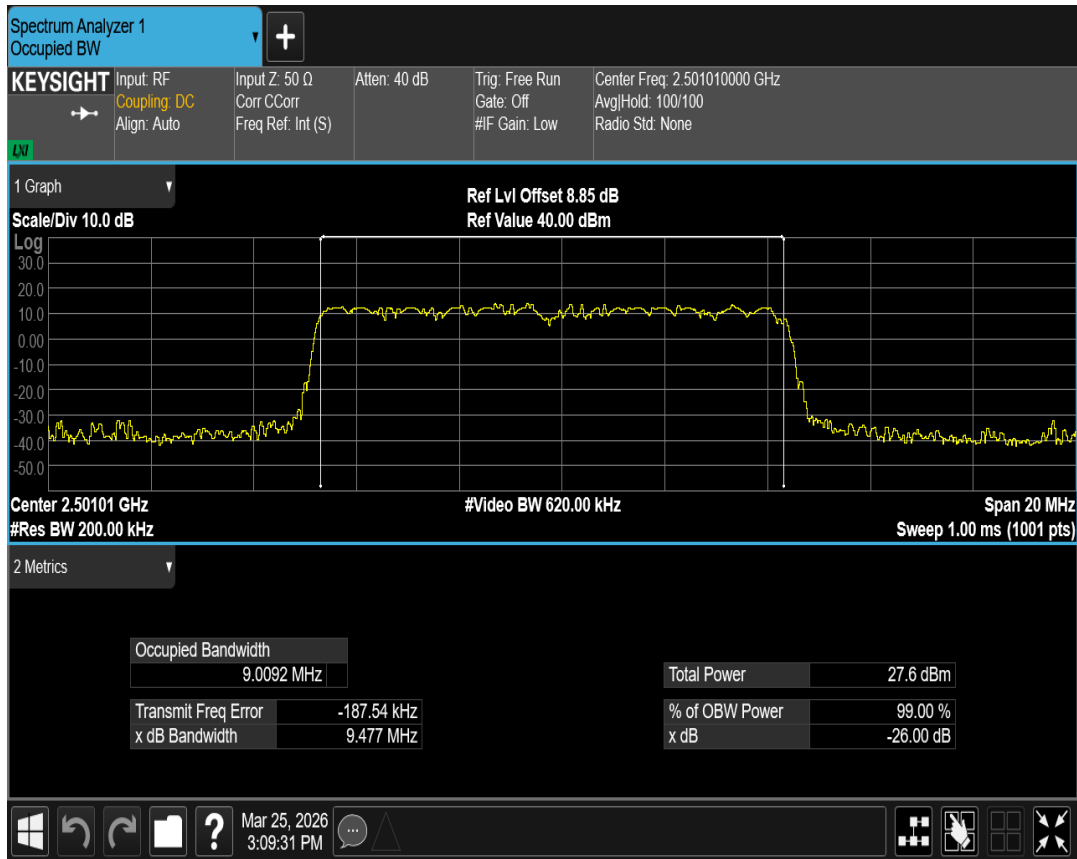
n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=500202 RB=50@0



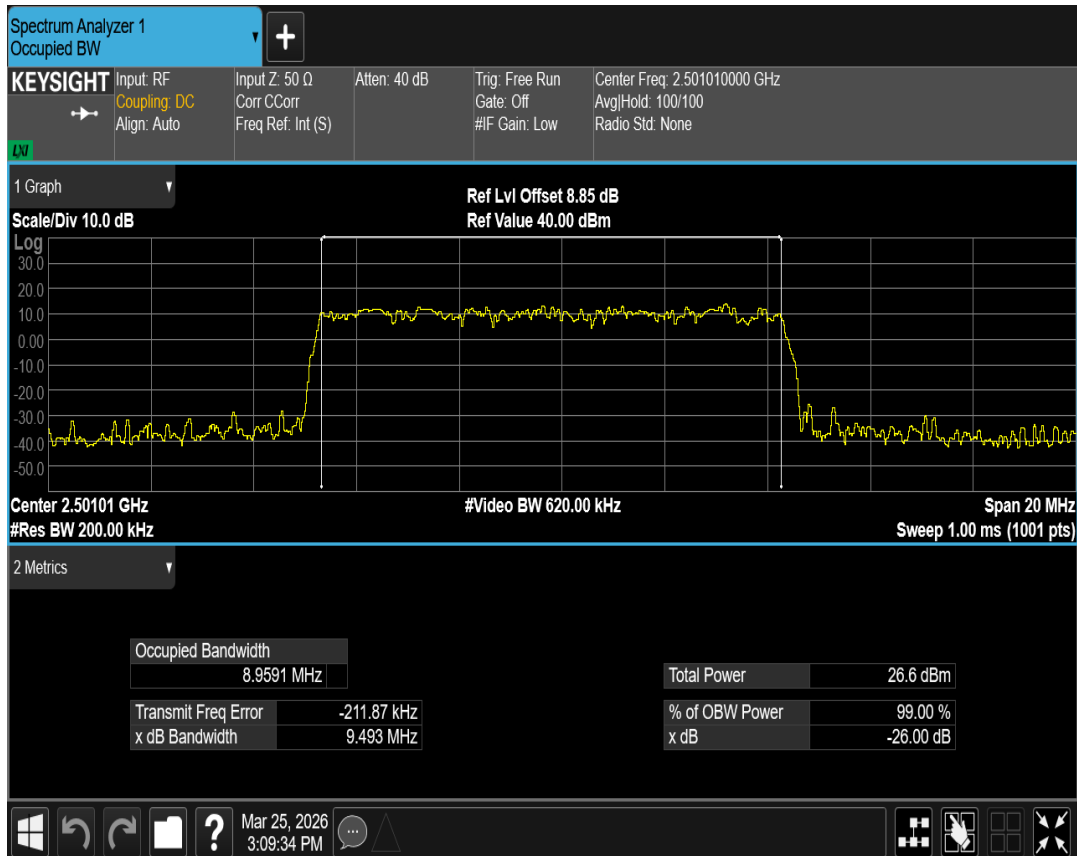
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



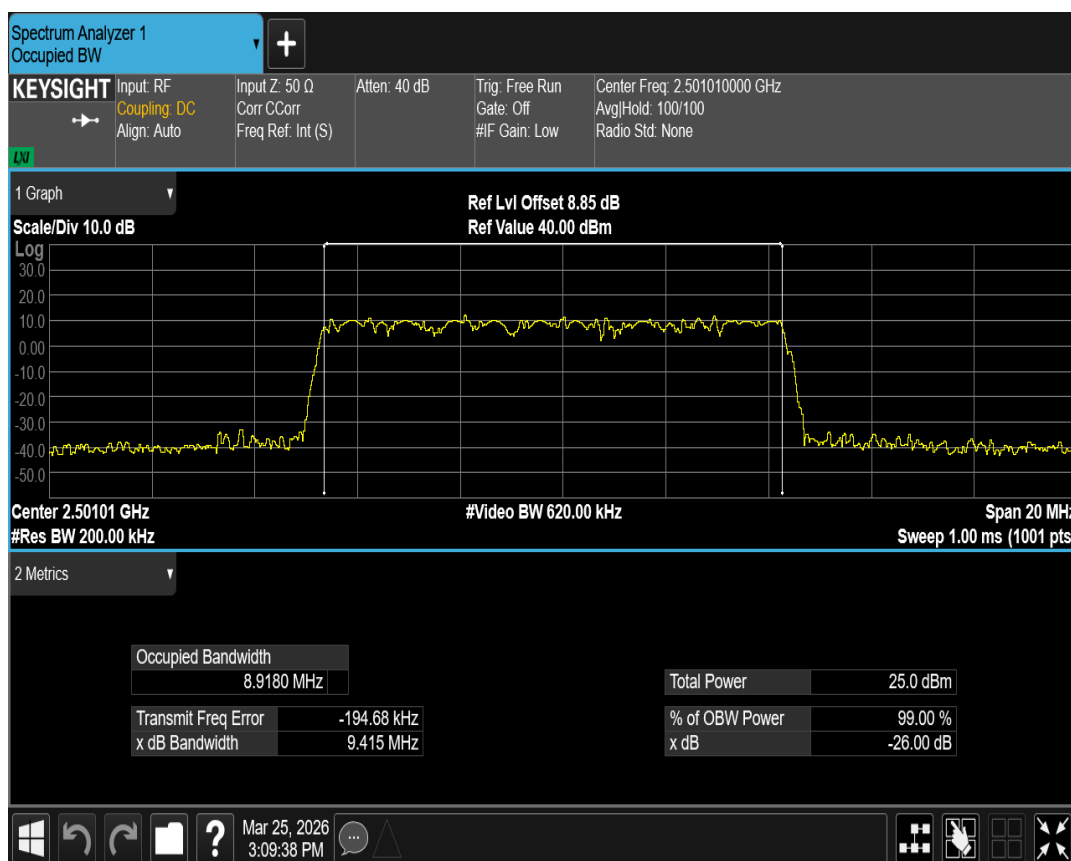
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=500202 RB=50@0



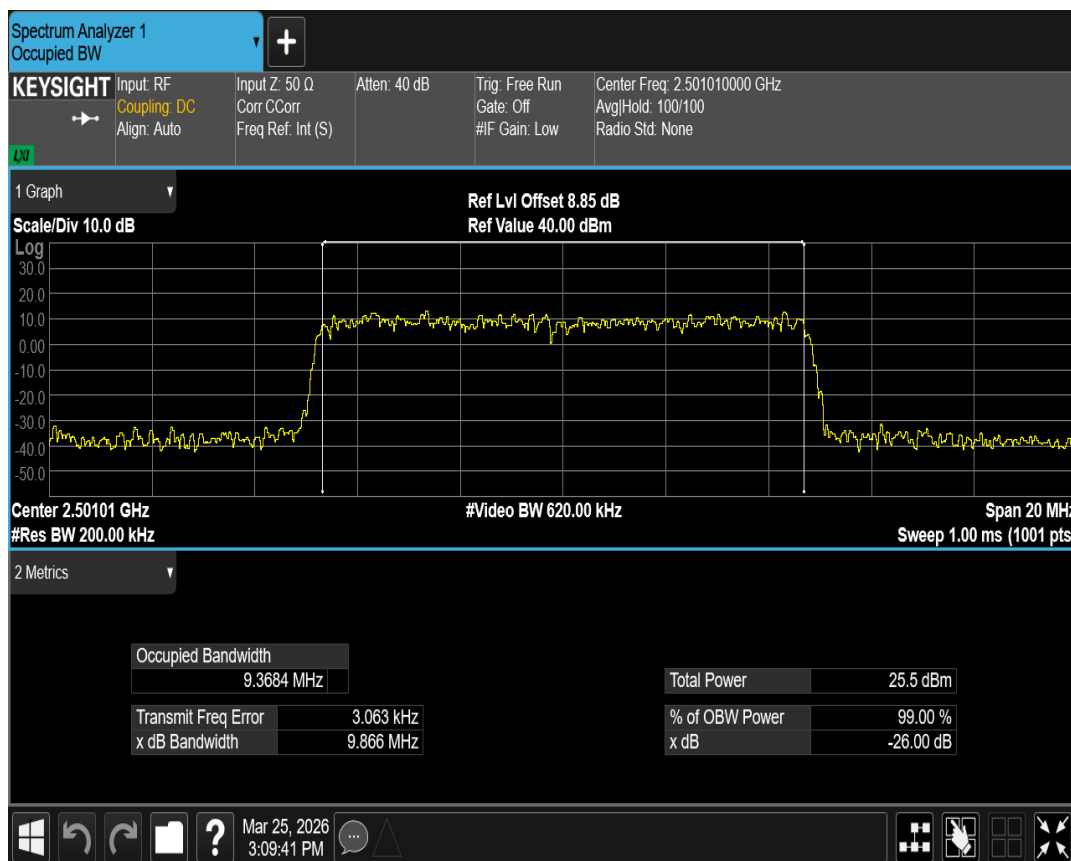
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=500202 RB=50@0



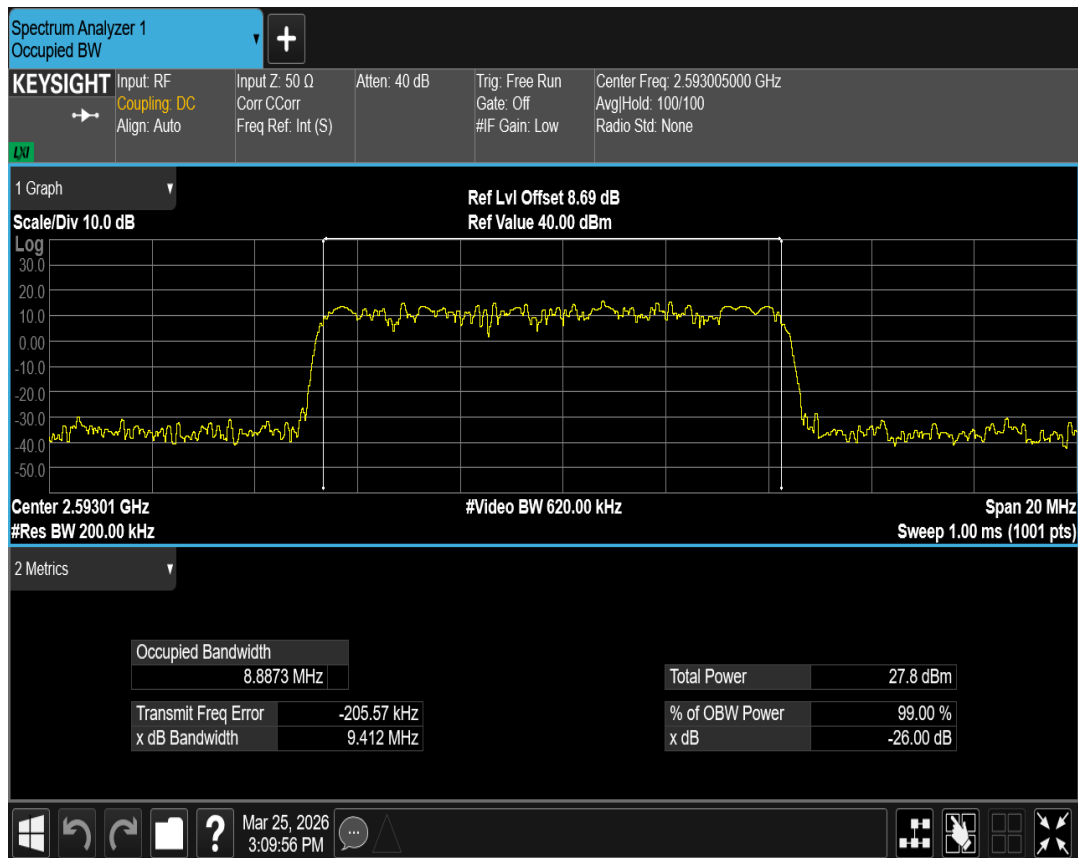
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=500202 RB=50@0



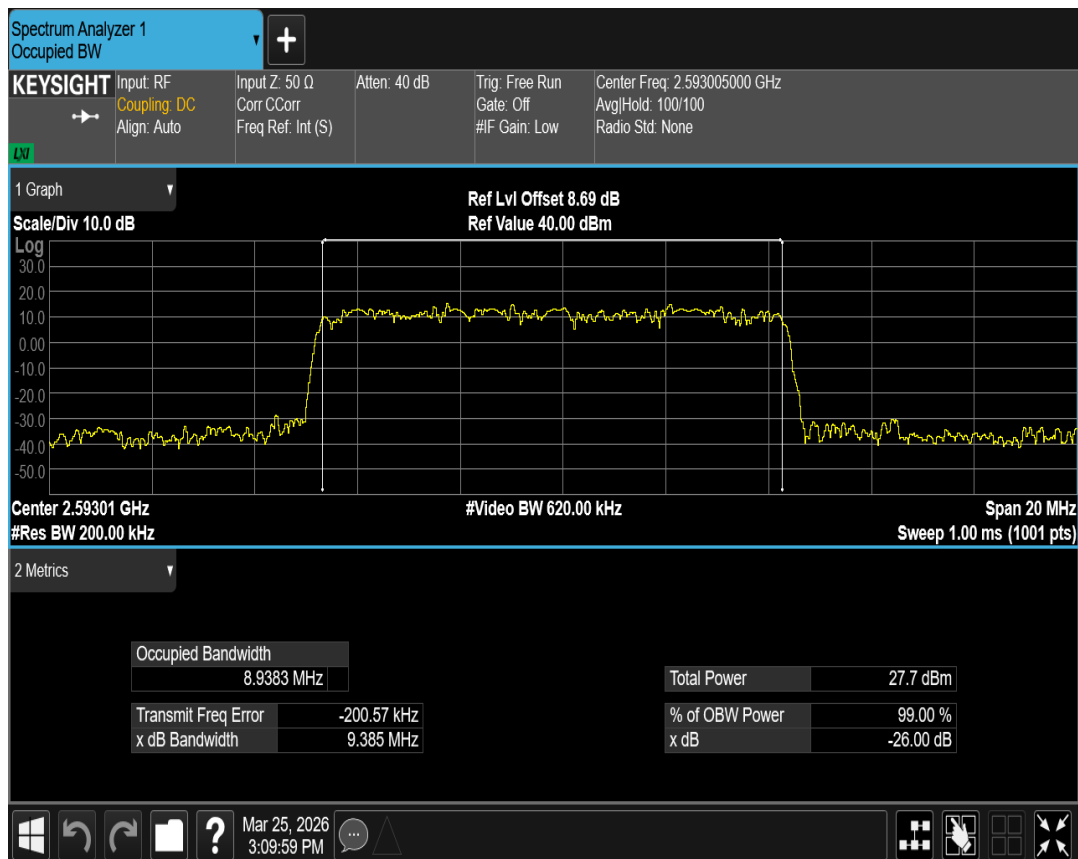
n41 SCS=15kHz CP_QPSK BW=10MHz Channel=500202 RB=52@0



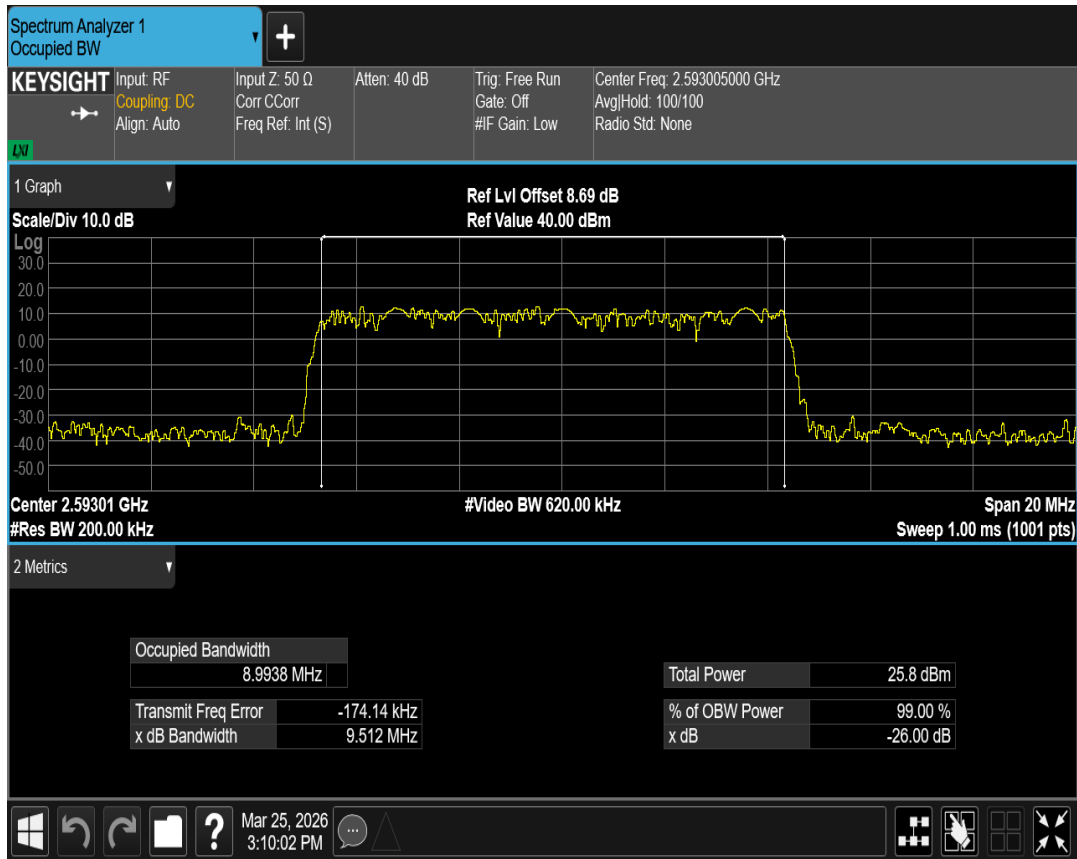
n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=518601 RB=50@0



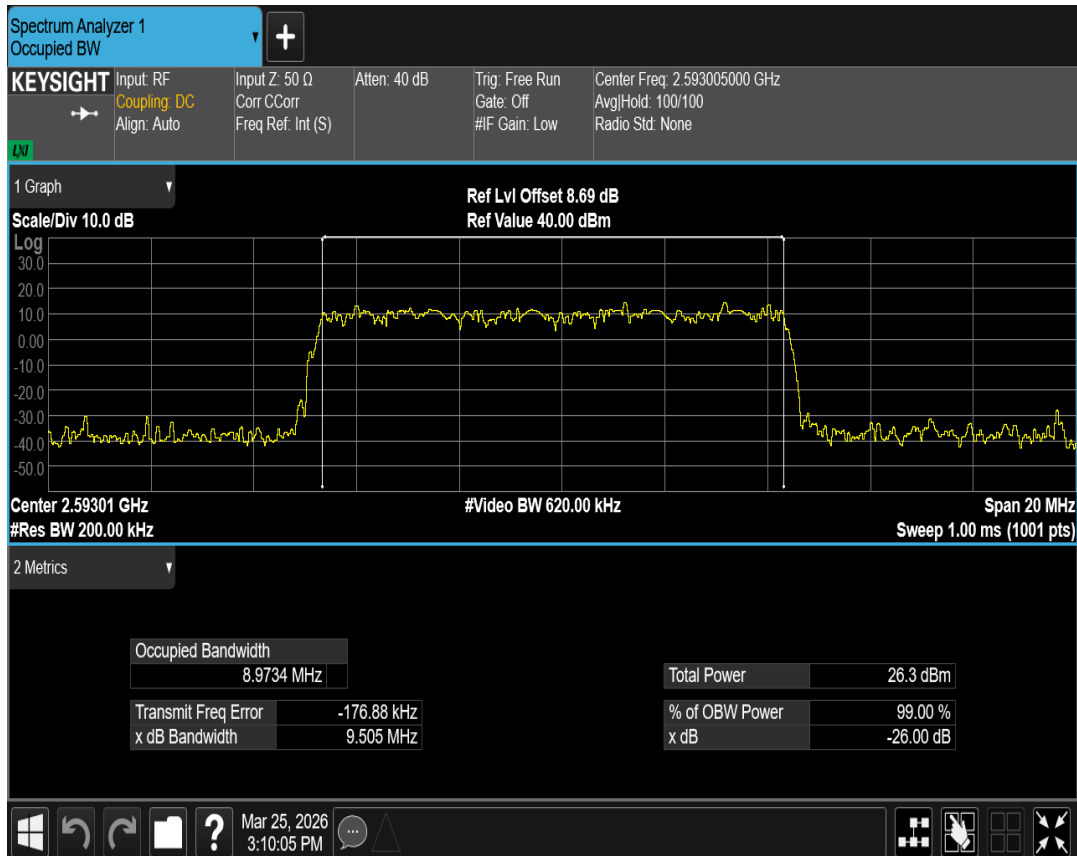
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=50@0



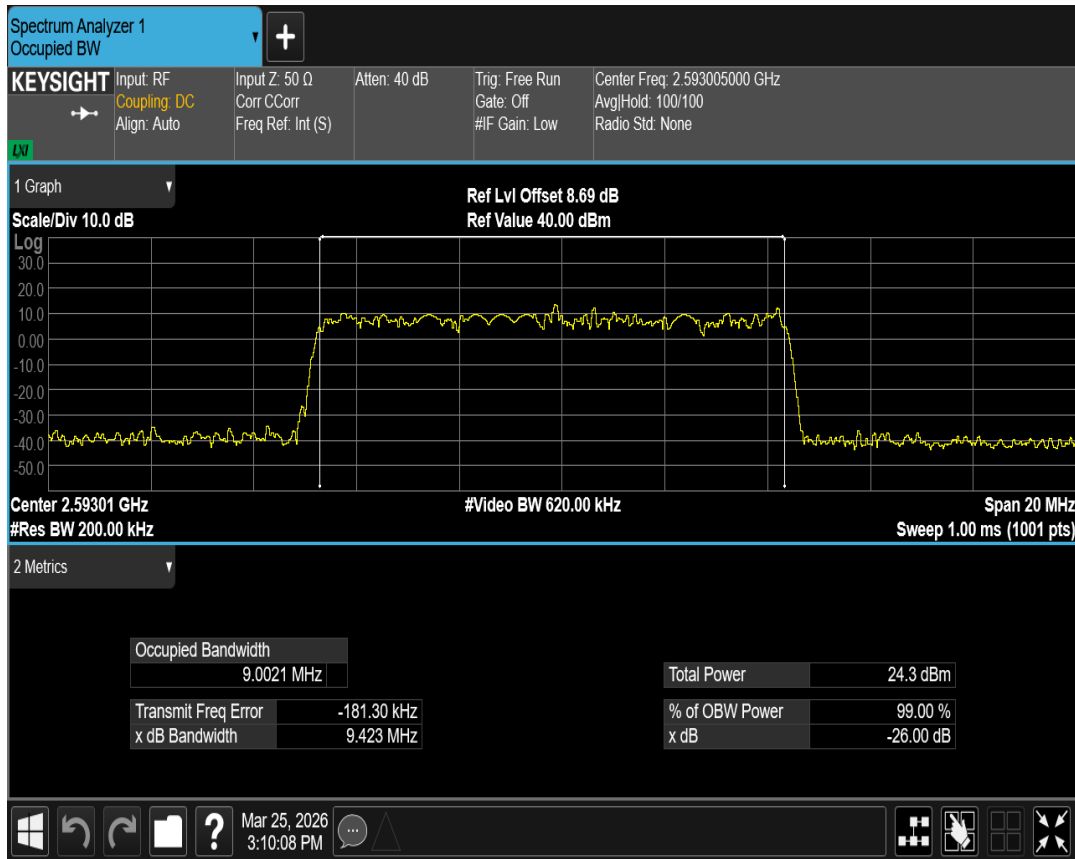
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=518601 RB=50@0



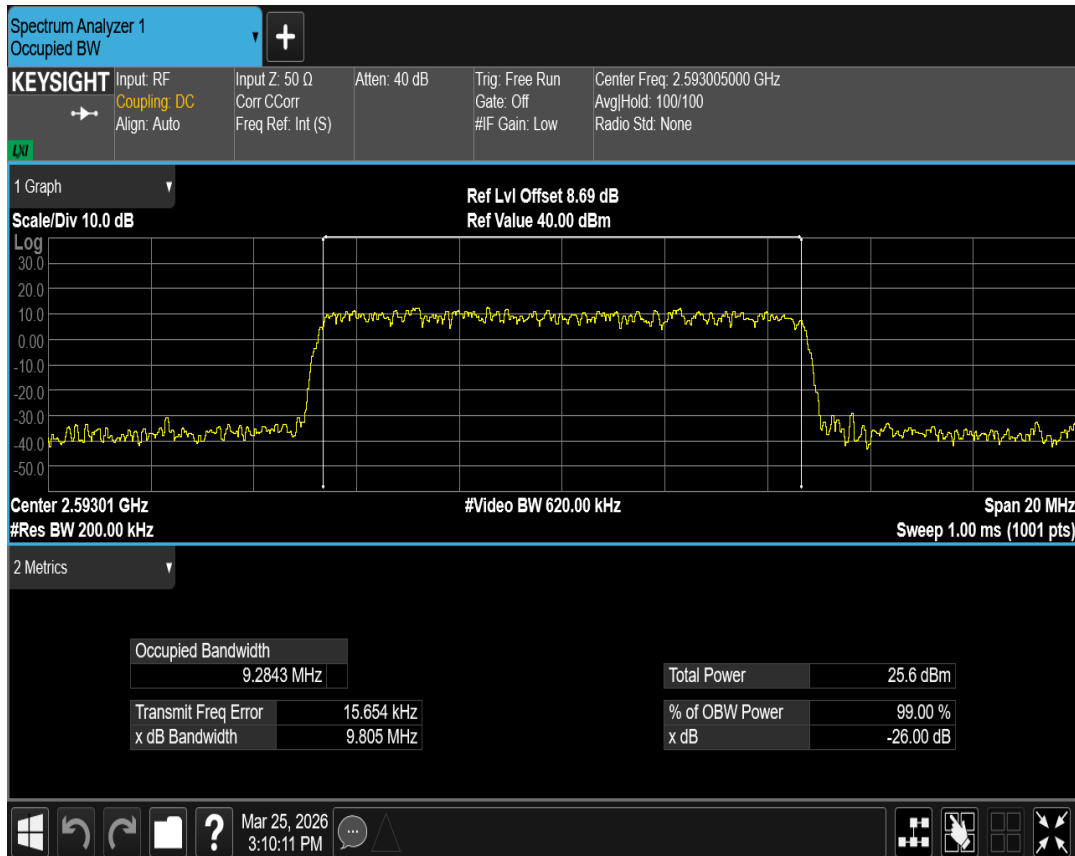
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=518601 RB=50@0



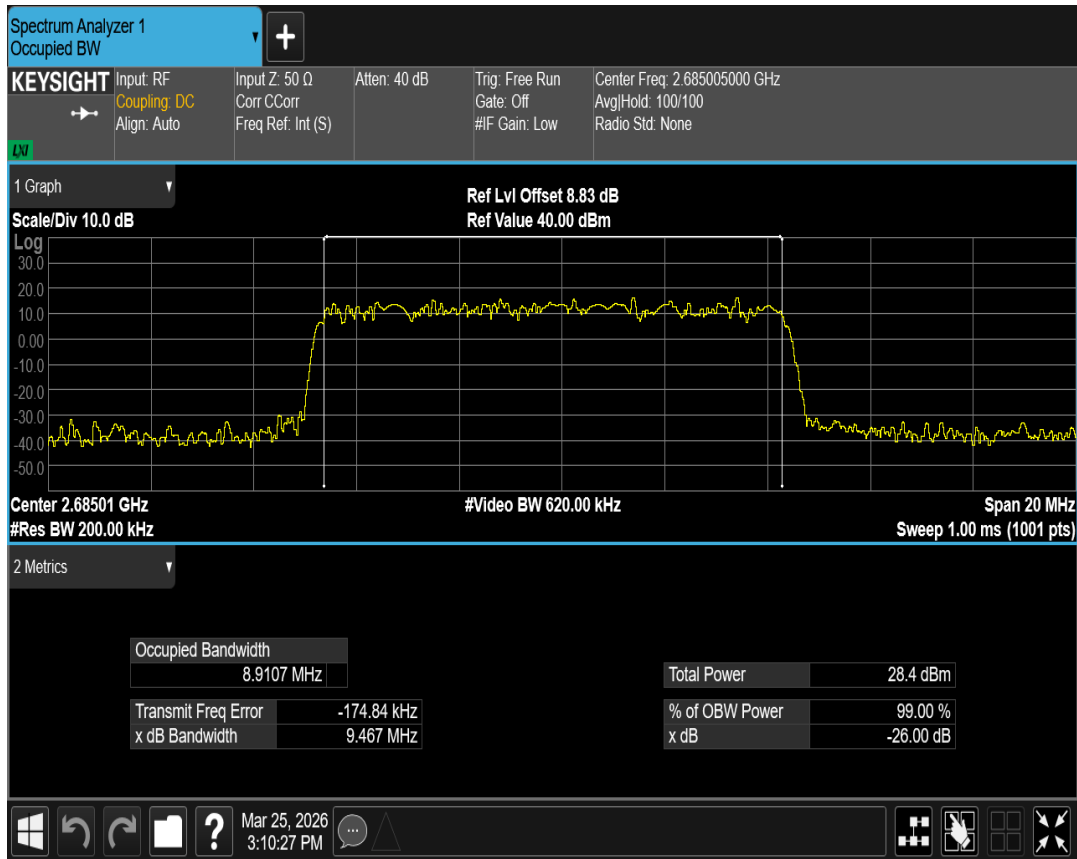
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=518601 RB=50@0



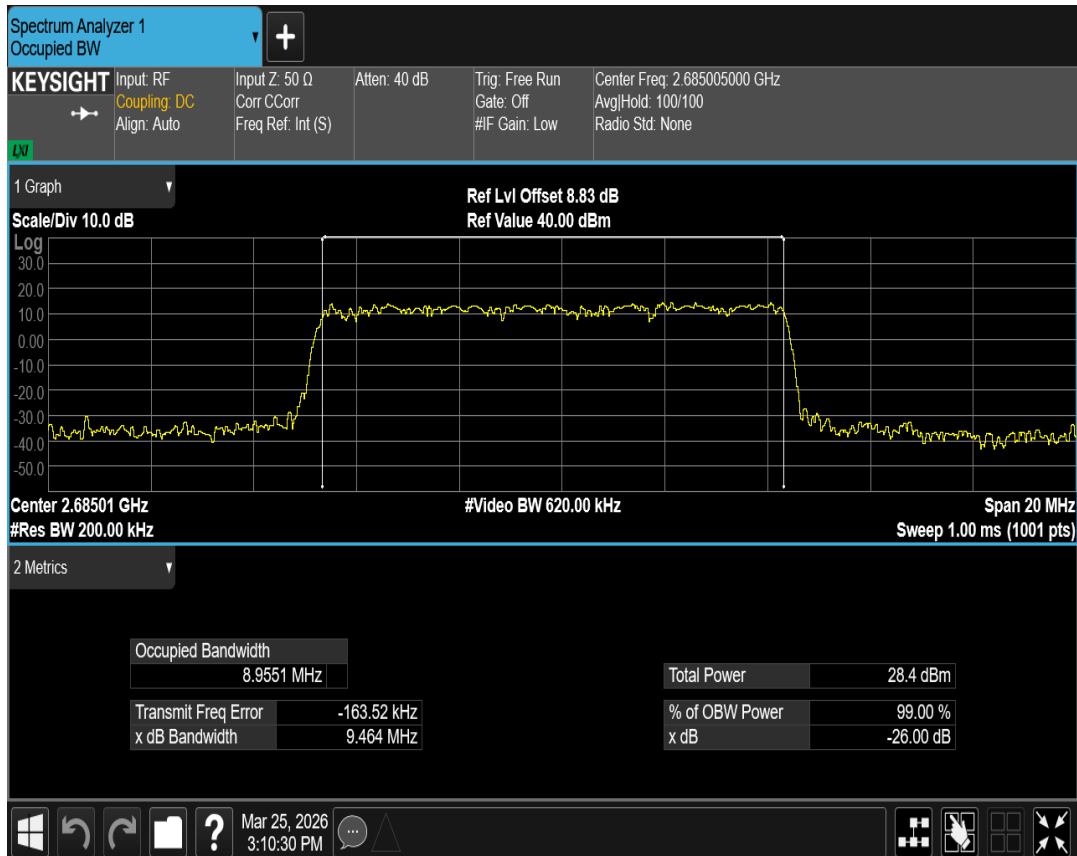
n41 SCS=15kHz CP_QPSK BW=10MHz Channel=518601 RB=52@0



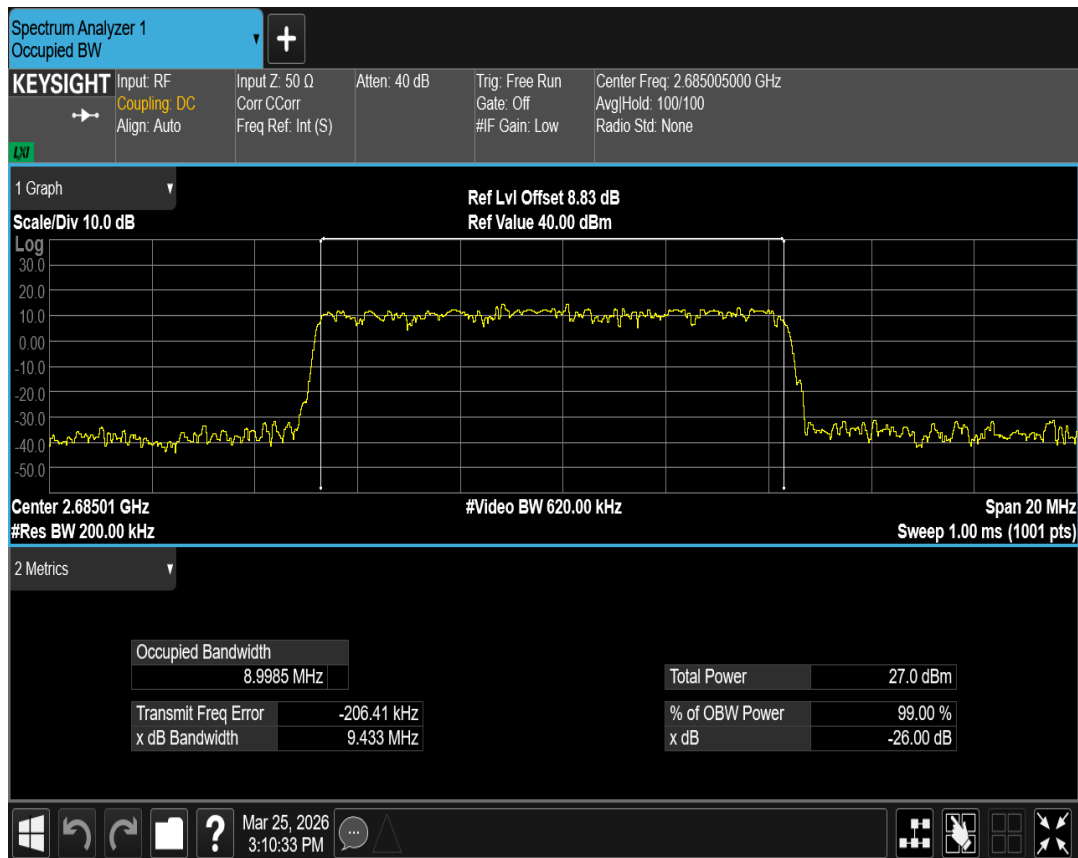
n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=537000 RB=50@0



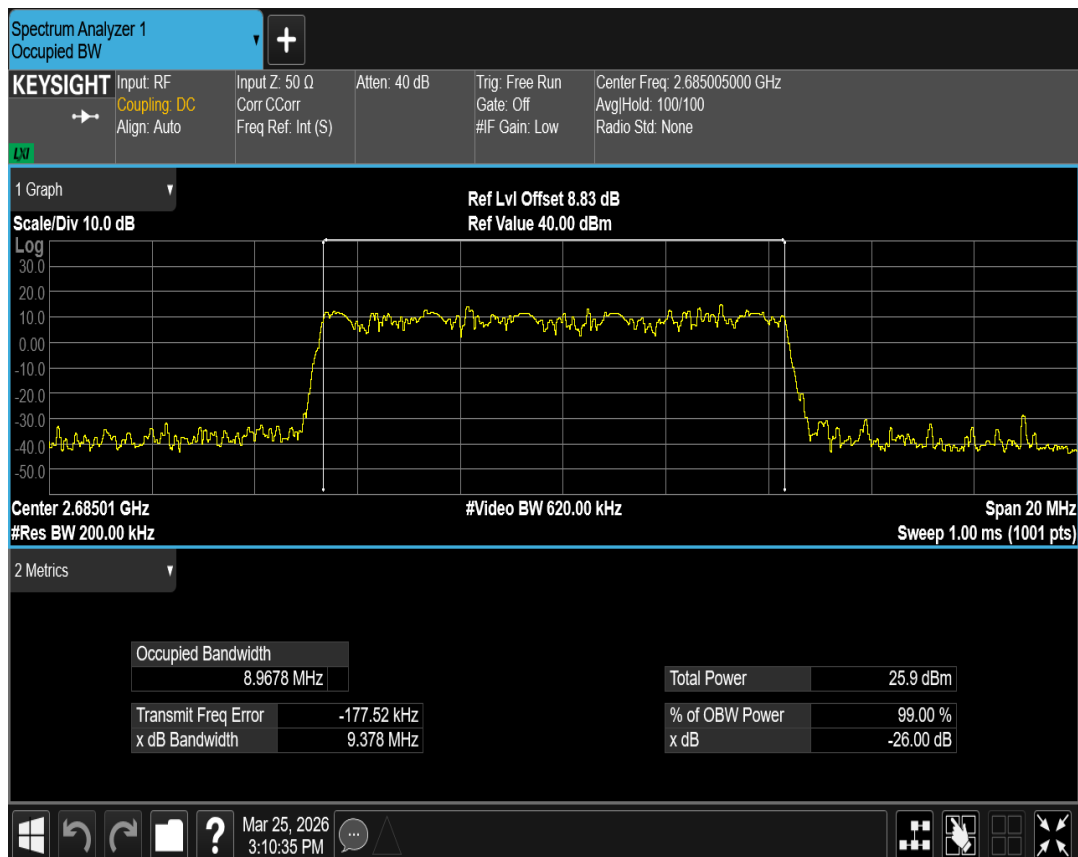
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



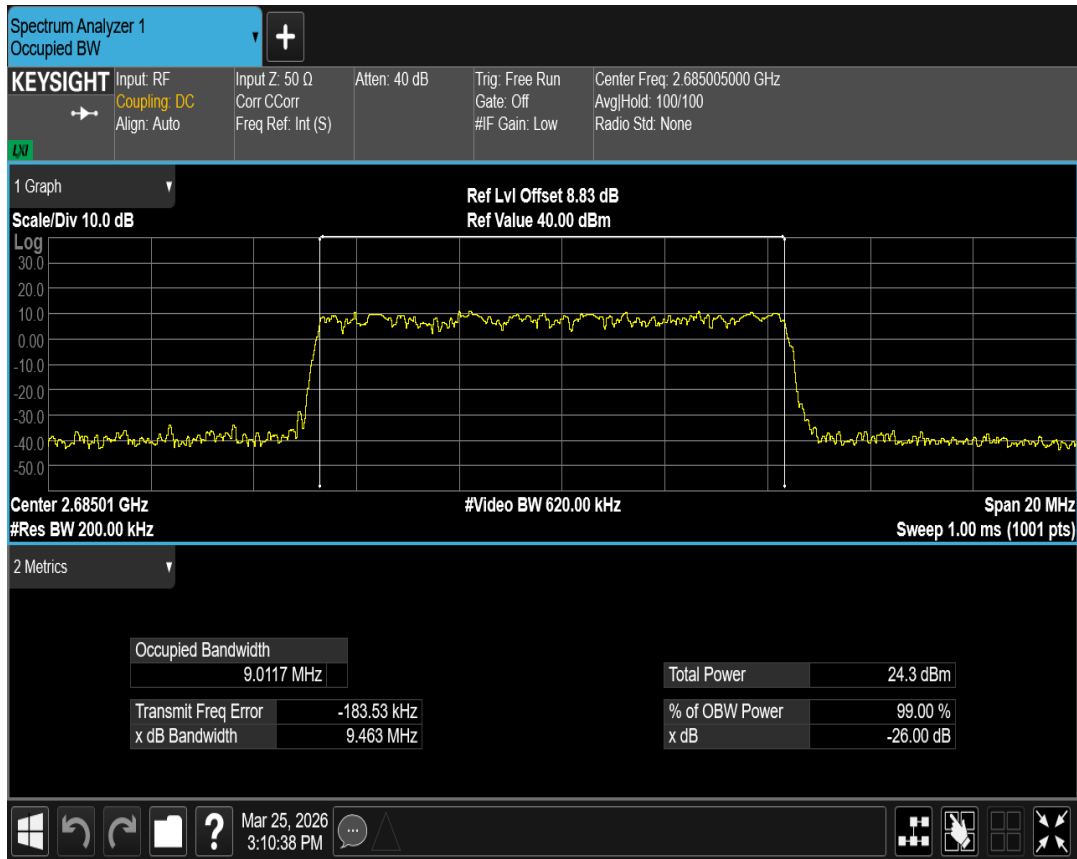
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=537000 RB=50@0



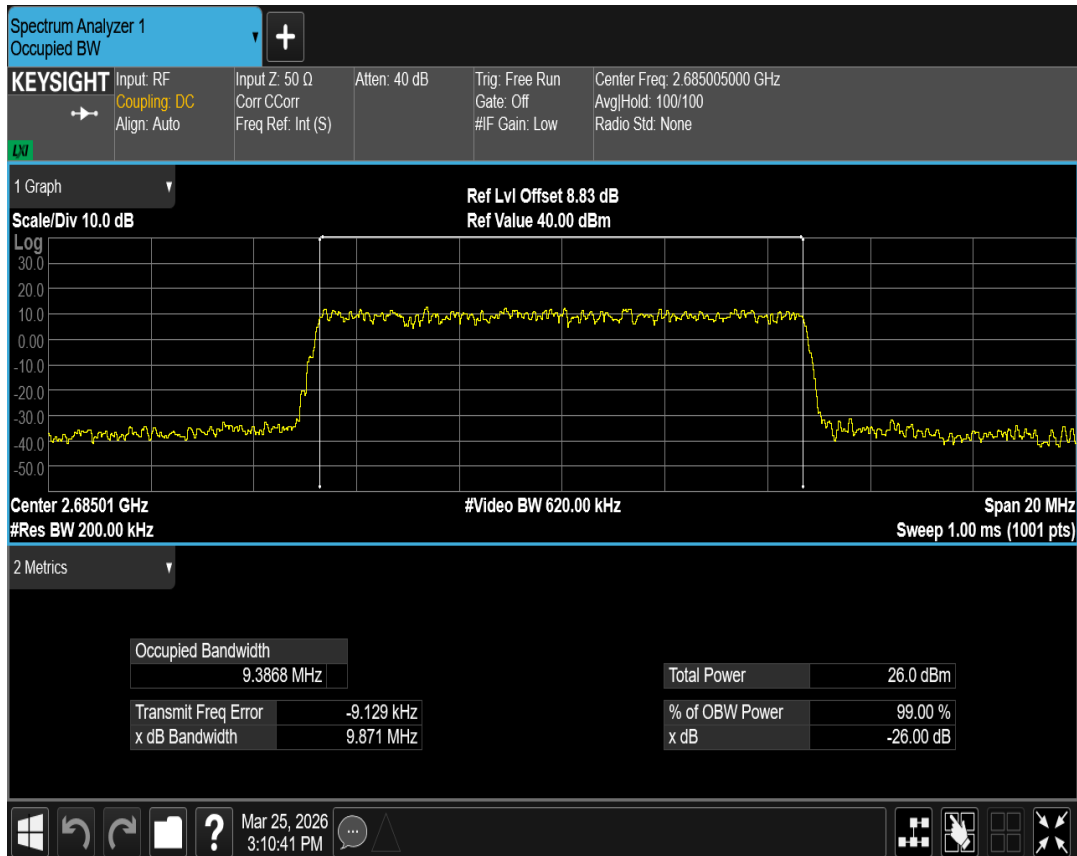
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=537000 RB=50@0



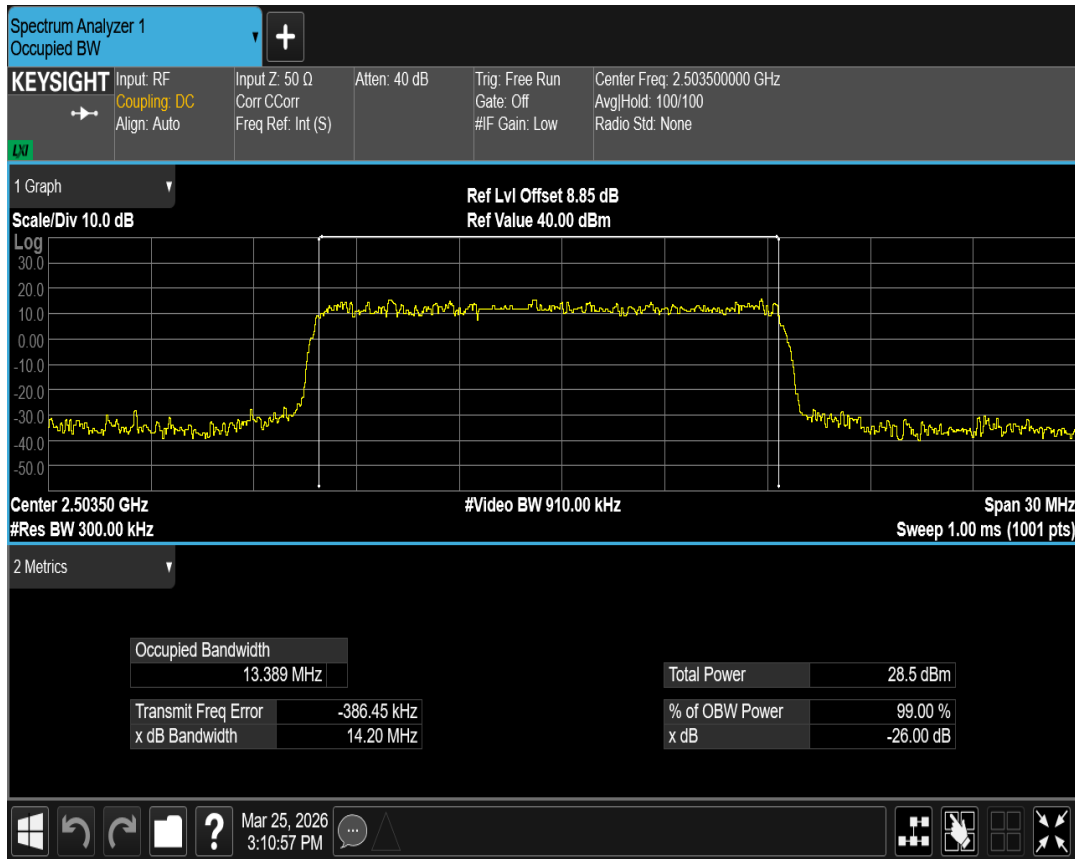
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=537000 RB=50@0



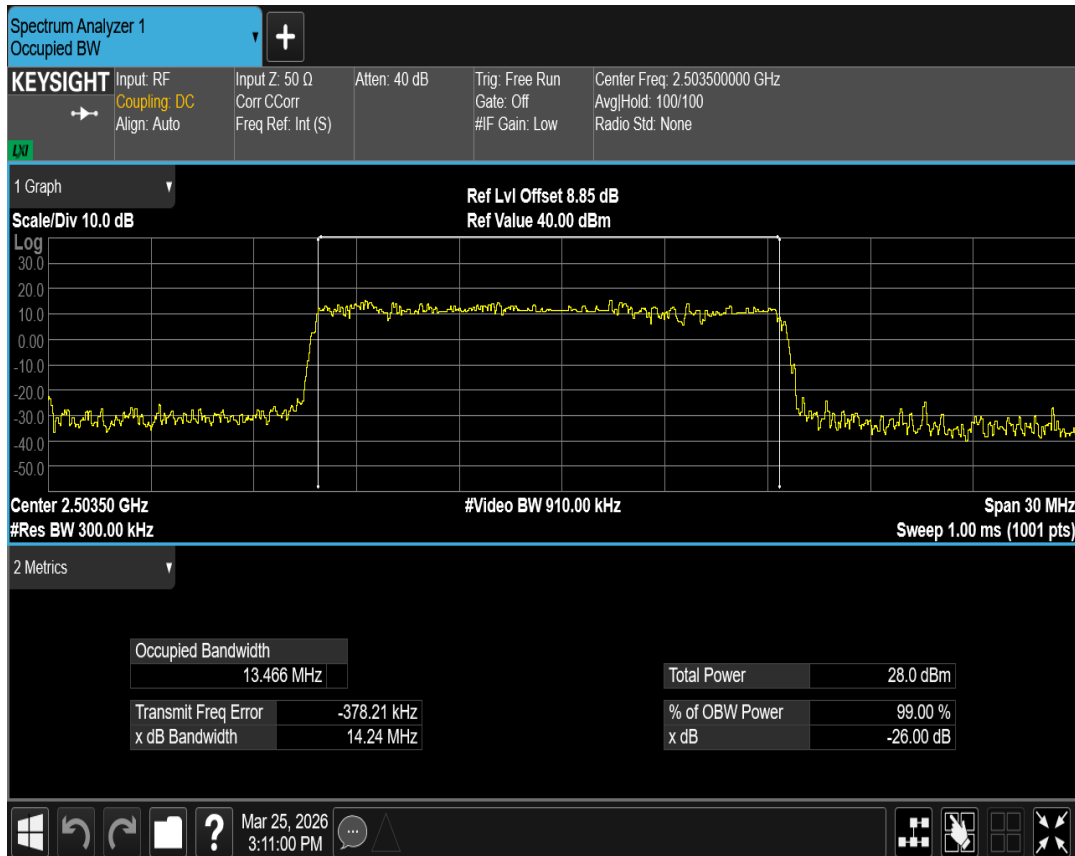
n41 SCS=15kHz CP_QPSK BW=10MHz Channel=537000 RB=52@0



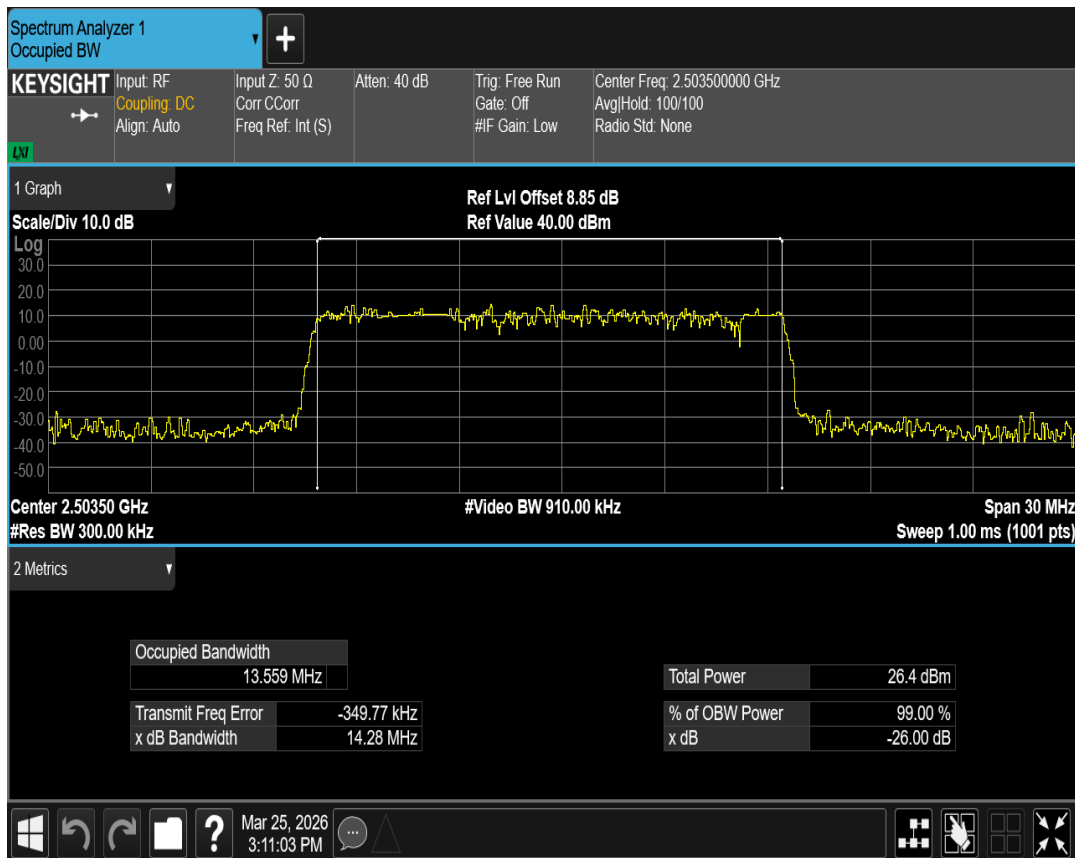
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=500700 RB=75@0



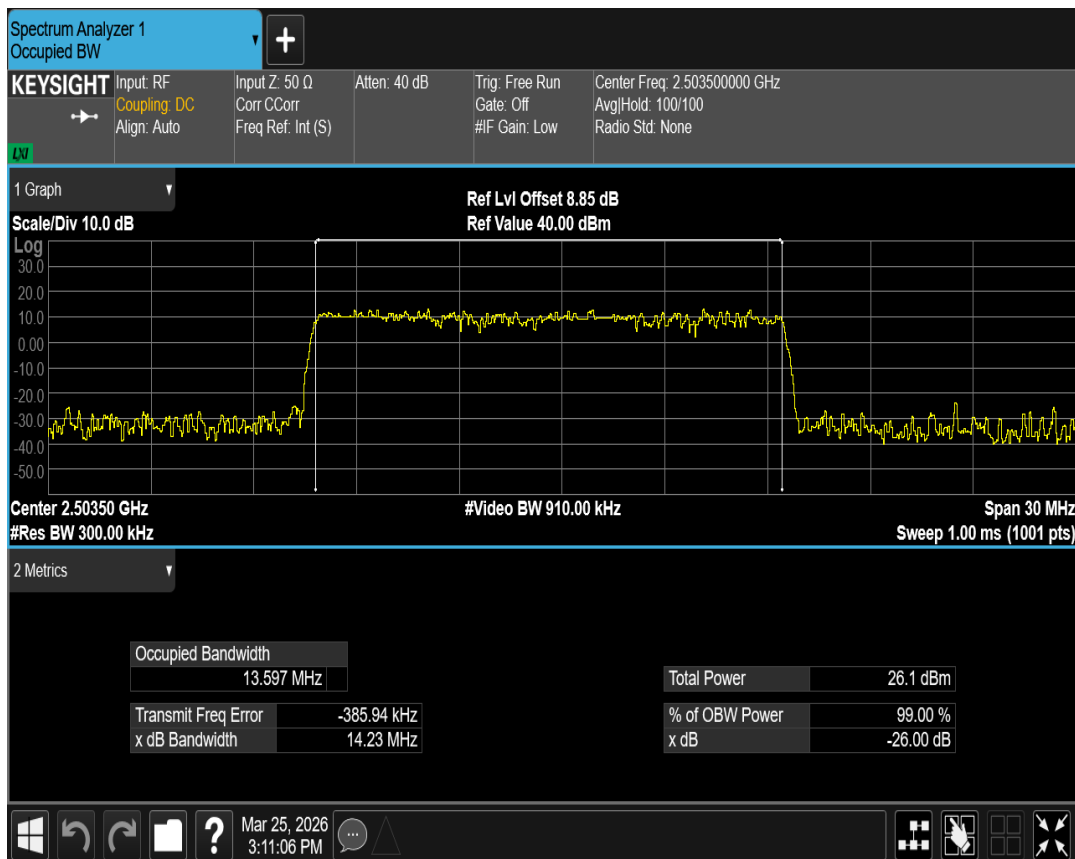
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=500700 RB=75@0



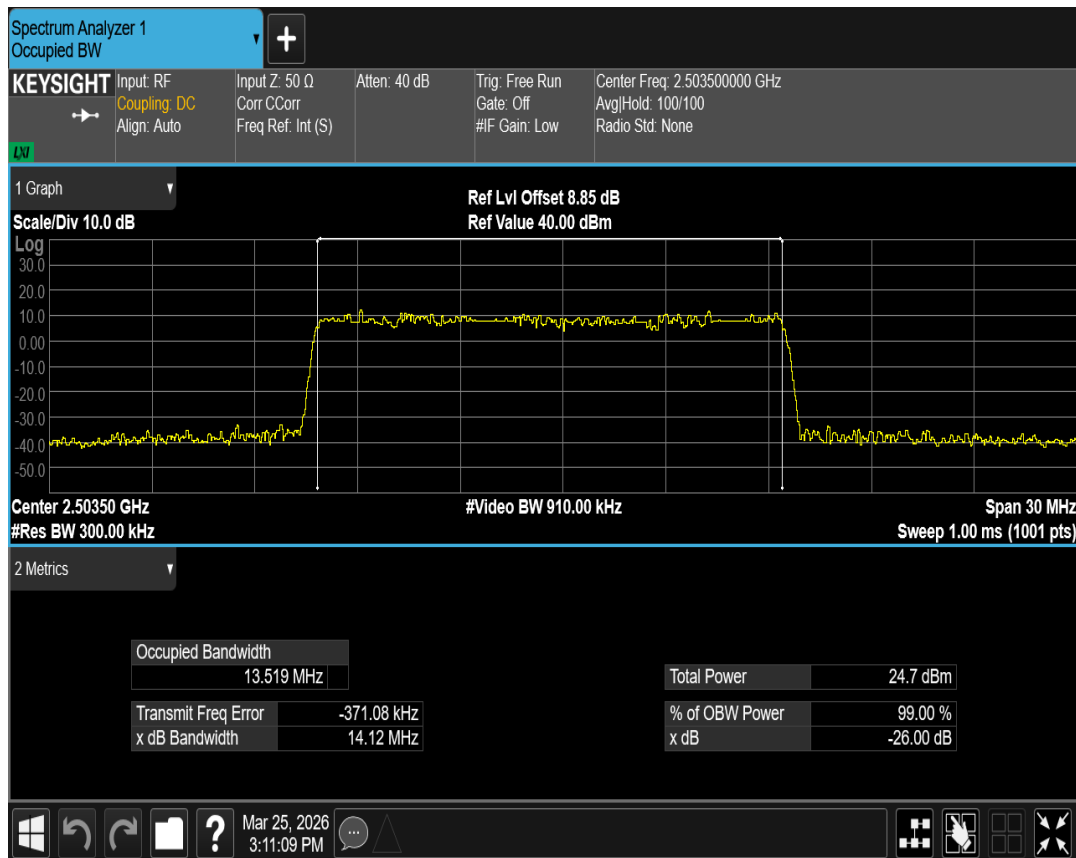
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=500700 RB=75@0



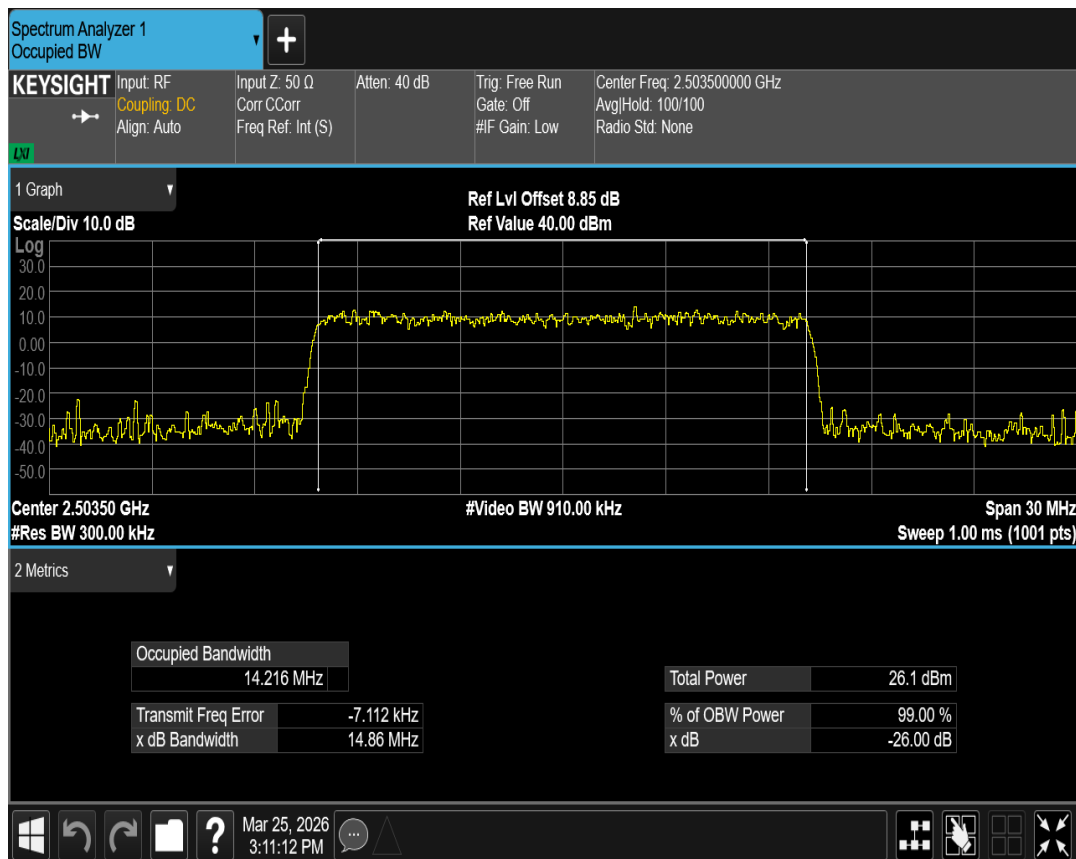
n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=500700 RB=75@0



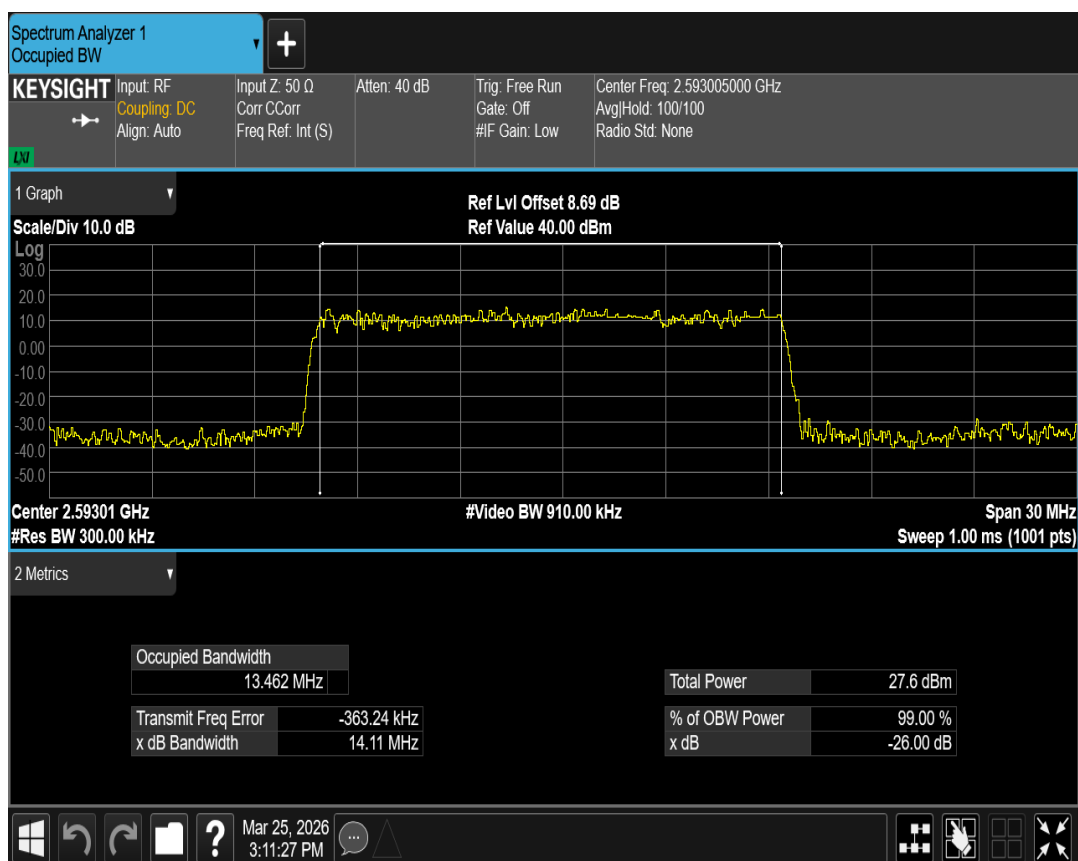
n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=500700 RB=75@0



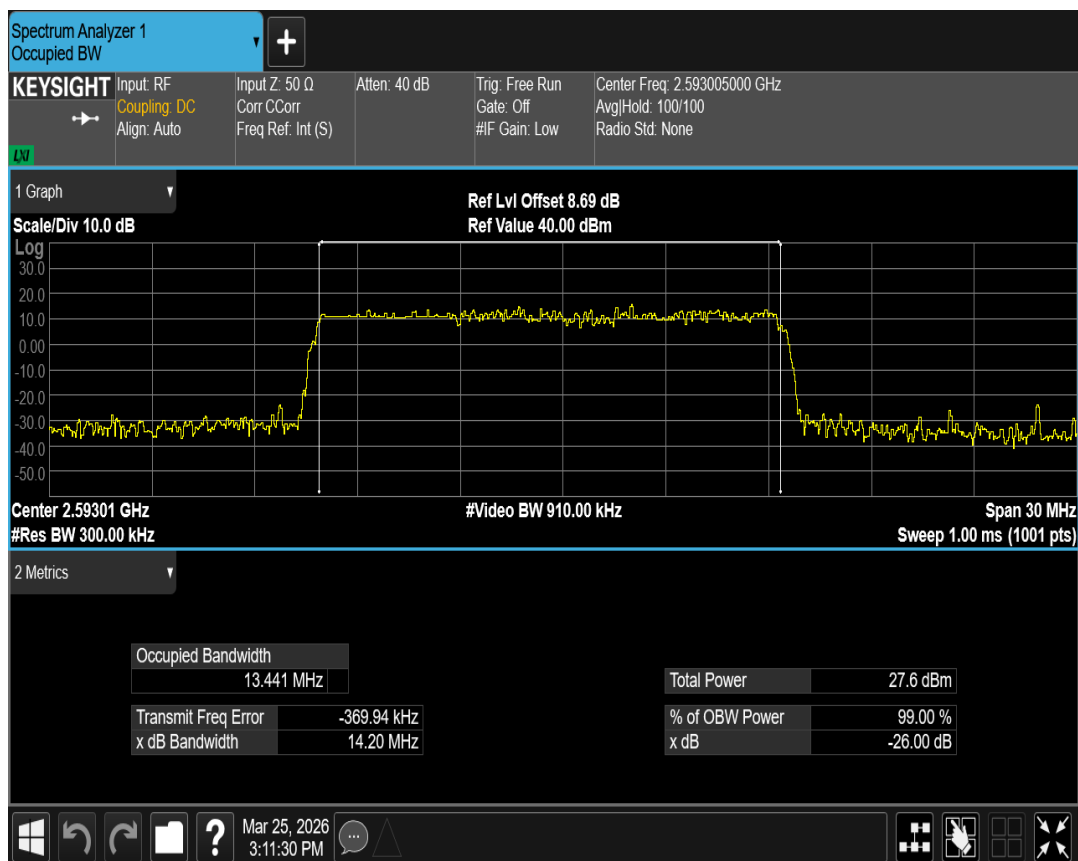
n41 SCS=15kHz CP_QPSK BW=15MHz Channel=500700 RB=79@0



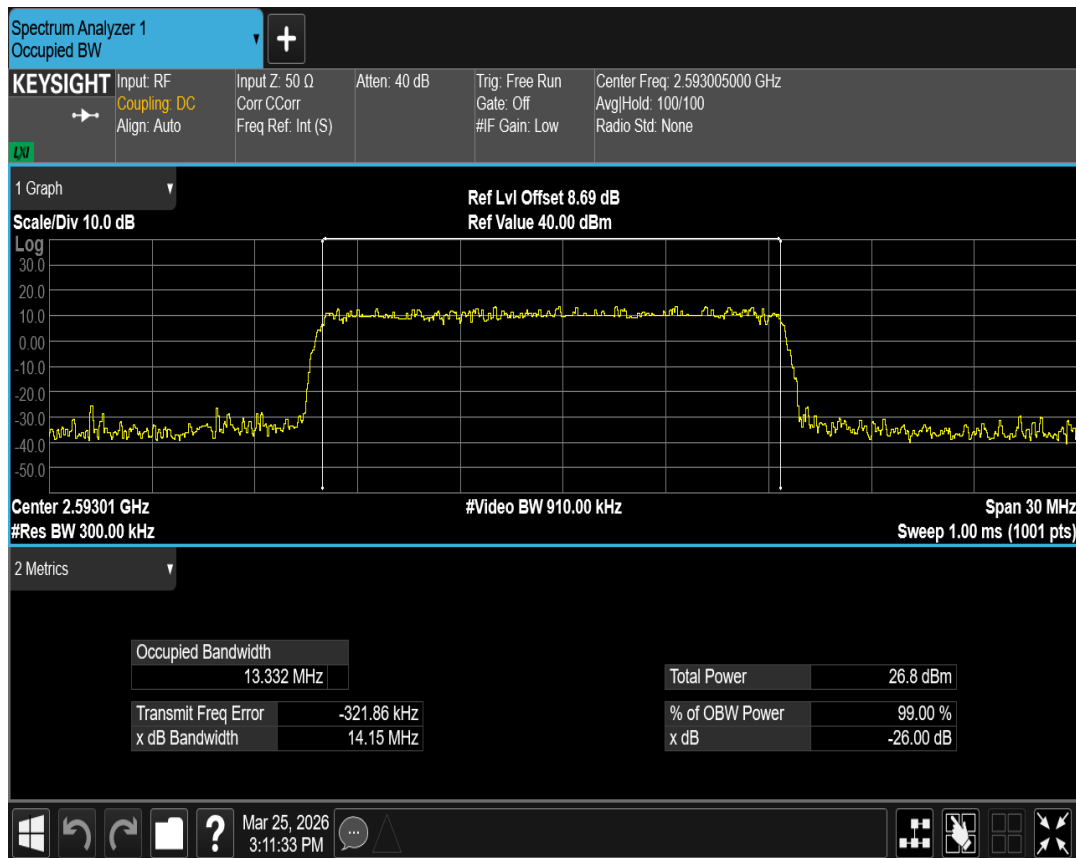
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=518601 RB=75@0



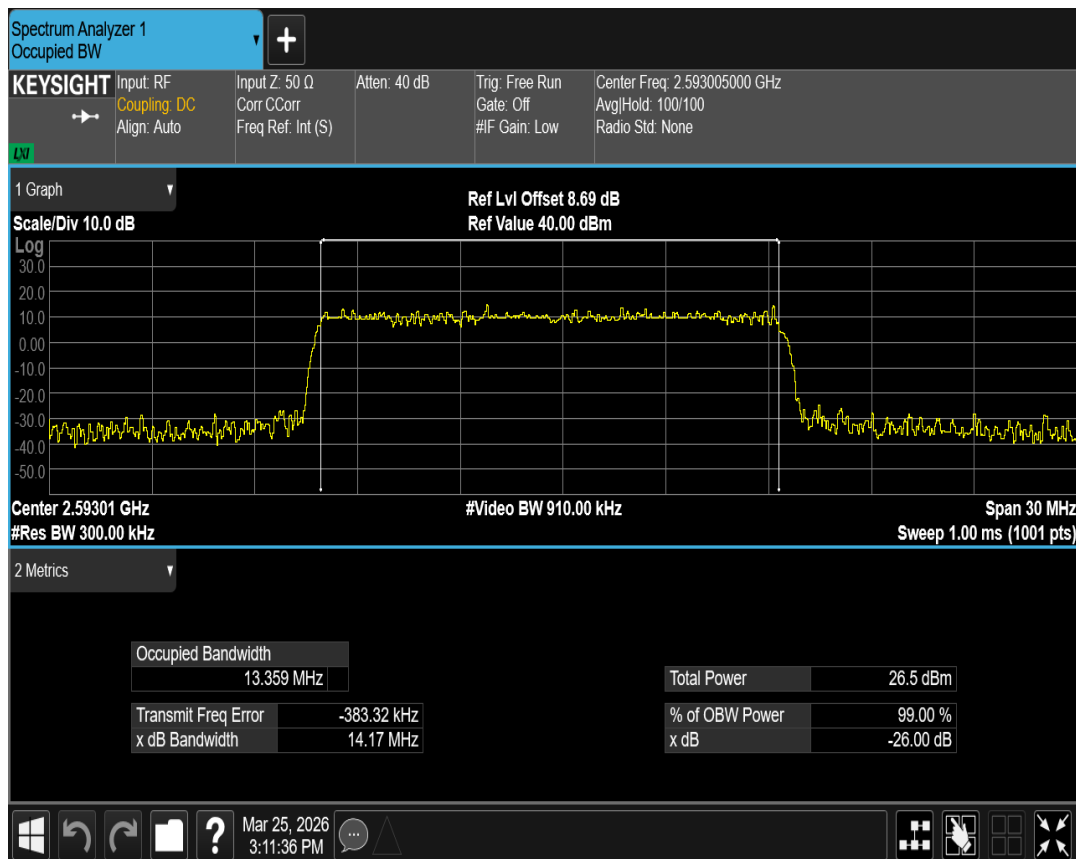
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=518601 RB=75@0



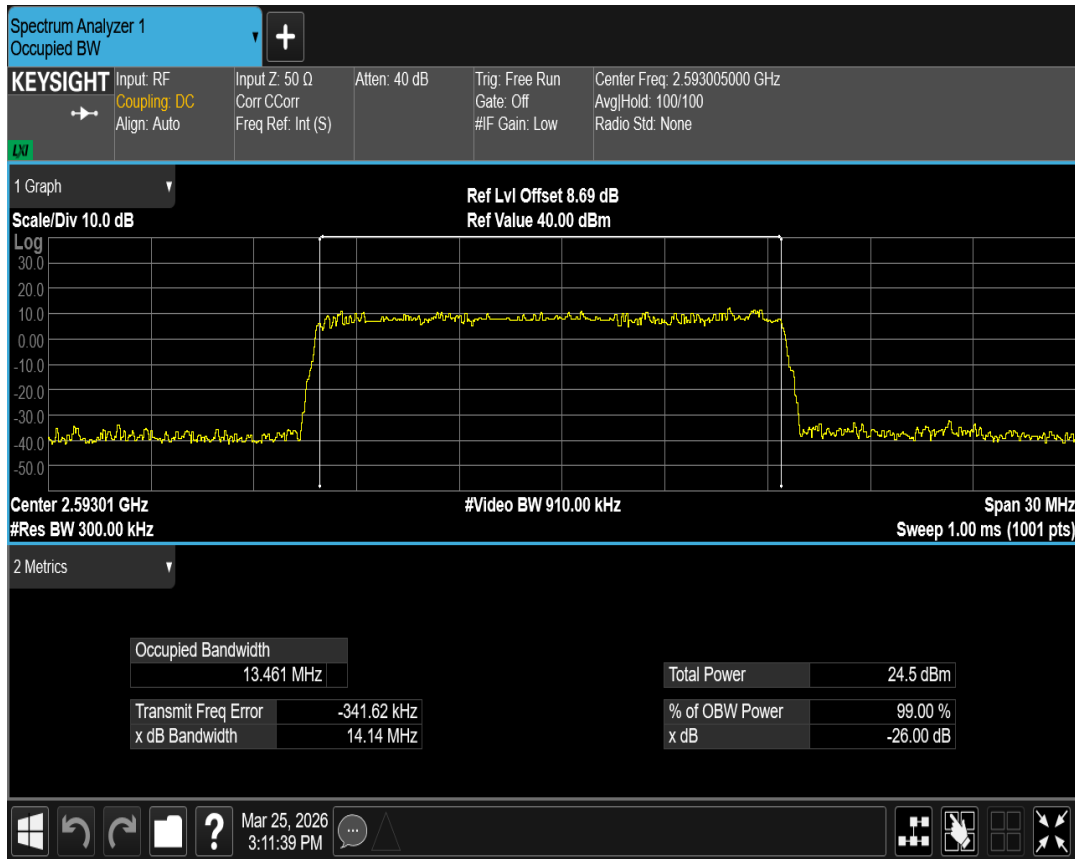
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=518601 RB=75@0



n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=518601 RB=75@0



n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=518601 RB=75@0



n41 SCS=15kHz CP_QPSK BW=15MHz Channel=518601 RB=79@0

