

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	high Limit (dBm)	Verdict
n41(2535-2655)	30	10	508002	12@6	DFT_BPSK	24.83	26.03	33	PASS
n41(2535-2655)	30	10	508002	1@1	DFT_BPSK	24.79	25.99	33	PASS
n41(2535-2655)	30	10	508002	1@22	DFT_BPSK	24.74	25.94	33	PASS
n41(2535-2655)	30	10	508002	12@6	DFT_QPSK	24.81	26.01	33	PASS
n41(2535-2655)	30	10	508002	1@1	DFT_QPSK	24.80	26.00	33	PASS
n41(2535-2655)	30	10	508002	1@22	DFT_QPSK	23.95	25.15	33	PASS
n41(2535-2655)	30	10	508002	12@6	DFT_QAM16	23.89	25.09	33	PASS
n41(2535-2655)	30	10	508002	1@1	DFT_QAM16	23.79	24.99	33	PASS
n41(2535-2655)	30	10	508002	1@22	DFT_QAM16	23.64	24.84	33	PASS
n41(2535-2655)	30	10	508002	12@6	DFT_QAM64	22.49	23.69	33	PASS
n41(2535-2655)	30	10	508002	1@1	DFT_QAM64	22.44	23.64	33	PASS
n41(2535-2655)	30	10	508002	1@22	DFT_QAM64	22.35	23.55	33	PASS
n41(2535-2655)	30	10	508002	12@6	DFT_QAM256	20.50	21.70	33	PASS
n41(2535-2655)	30	10	508002	1@1	DFT_QAM256	20.64	21.84	33	PASS
n41(2535-2655)	30	10	508002	1@22	DFT_QAM256	20.59	21.79	33	PASS
n41(2535-2655)	30	10	508002	12@6	CP_QPSK	23.38	24.58	33	PASS
n41(2535-2655)	30	10	508002	1@1	CP_QPSK	23.30	24.50	33	PASS
n41(2535-2655)	30	10	508002	1@22	CP_QPSK	23.17	24.37	33	PASS
n41(2535-2655)	30	10	508002	12@6	CP_QAM16	22.93	24.13	33	PASS
n41(2535-2655)	30	10	508002	1@1	CP_QAM16	22.82	24.02	33	PASS
n41(2535-2655)	30	10	508002	1@22	CP_QAM16	23.09	24.29	33	PASS
n41(2535-2655)	30	10	508002	12@6	CP_QAM64	21.42	22.62	33	PASS
n41(2535-2655)	30	10	508002	1@1	CP_QAM64	21.72	22.92	33	PASS
n41(2535-2655)	30	10	508002	1@22	CP_QAM64	21.50	22.70	33	PASS
n41(2535-2655)	30	10	508002	12@6	CP_QAM256	18.58	19.78	33	PASS
n41(2535-2655)	30	10	508002	1@1	CP_QAM256	19.08	20.28	33	PASS
n41(2535-2655)	30	10	508002	1@22	CP_QAM256	18.96	20.16	33	PASS
n41(2535-2655)	30	10	519000	12@6	DFT_BPSK	25.27	26.47	33	PASS
n41(2535-2655)	30	10	519000	1@1	DFT_BPSK	25.14	26.34	33	PASS
n41(2535-2655)	30	10	519000	1@22	DFT_BPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	10	519000	12@6	DFT_QPSK	25.31	26.51	33	PASS
n41(2535-2655)	30	10	519000	1@1	DFT_QPSK	25.07	26.27	33	PASS
n41(2535-2655)	30	10	519000	1@22	DFT_QPSK	25.09	26.29	33	PASS
n41(2535-2655)	30	10	519000	12@6	DFT_QAM16	24.37	25.57	33	PASS
n41(2535-2655)	30	10	519000	1@1	DFT_QAM16	24.10	25.30	33	PASS
n41(2535-2655)	30	10	519000	1@22	DFT_QAM16	24.54	25.74	33	PASS
n41(2535-2655)	30	10	519000	12@6	DFT_QAM64	22.93	24.13	33	PASS
n41(2535-2655)	30	10	519000	1@1	DFT_QAM64	22.76	23.96	33	PASS

n41(2535-2655)	30	10	519000	1@22	DFT_QAM64	22.76	23.96	33	PASS
n41(2535-2655)	30	10	519000	12@6	DFT_QAM256	20.83	22.03	33	PASS
n41(2535-2655)	30	10	519000	1@1	DFT_QAM256	20.86	22.06	33	PASS
n41(2535-2655)	30	10	519000	1@22	DFT_QAM256	21.18	22.38	33	PASS
n41(2535-2655)	30	10	519000	12@6	CP_QPSK	23.81	25.01	33	PASS
n41(2535-2655)	30	10	519000	1@1	CP_QPSK	23.62	24.82	33	PASS
n41(2535-2655)	30	10	519000	1@22	CP_QPSK	23.61	24.81	33	PASS
n41(2535-2655)	30	10	519000	12@6	CP_QAM16	23.19	24.39	33	PASS
n41(2535-2655)	30	10	519000	1@1	CP_QAM16	23.42	24.62	33	PASS
n41(2535-2655)	30	10	519000	1@22	CP_QAM16	23.48	24.68	33	PASS
n41(2535-2655)	30	10	519000	12@6	CP_QAM64	21.81	23.01	33	PASS
n41(2535-2655)	30	10	519000	1@1	CP_QAM64	21.88	23.08	33	PASS
n41(2535-2655)	30	10	519000	1@22	CP_QAM64	21.93	23.13	33	PASS
n41(2535-2655)	30	10	519000	12@6	CP_QAM256	18.97	20.17	33	PASS
n41(2535-2655)	30	10	519000	1@1	CP_QAM256	19.28	20.48	33	PASS
n41(2535-2655)	30	10	519000	1@22	CP_QAM256	19.37	20.57	33	PASS
n41(2535-2655)	30	10	529998	12@6	DFT_BPSK	25.24	26.44	33	PASS
n41(2535-2655)	30	10	529998	1@1	DFT_BPSK	25.25	26.45	33	PASS
n41(2535-2655)	30	10	529998	1@22	DFT_BPSK	25.17	26.37	33	PASS
n41(2535-2655)	30	10	529998	12@6	DFT_QPSK	25.26	26.46	33	PASS
n41(2535-2655)	30	10	529998	1@1	DFT_QPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	10	529998	1@22	DFT_QPSK	25.14	26.34	33	PASS
n41(2535-2655)	30	10	529998	12@6	DFT_QAM16	24.20	25.40	33	PASS
n41(2535-2655)	30	10	529998	1@1	DFT_QAM16	24.16	25.36	33	PASS
n41(2535-2655)	30	10	529998	1@22	DFT_QAM16	24.12	25.32	33	PASS
n41(2535-2655)	30	10	529998	12@6	DFT_QAM64	22.88	24.08	33	PASS
n41(2535-2655)	30	10	529998	1@1	DFT_QAM64	22.77	23.97	33	PASS
n41(2535-2655)	30	10	529998	1@22	DFT_QAM64	22.74	23.94	33	PASS
n41(2535-2655)	30	10	529998	12@6	DFT_QAM256	20.81	22.01	33	PASS
n41(2535-2655)	30	10	529998	1@1	DFT_QAM256	20.92	22.12	33	PASS
n41(2535-2655)	30	10	529998	1@22	DFT_QAM256	20.97	22.17	33	PASS
n41(2535-2655)	30	10	529998	12@6	CP_QPSK	23.74	24.94	33	PASS
n41(2535-2655)	30	10	529998	1@1	CP_QPSK	23.66	24.86	33	PASS
n41(2535-2655)	30	10	529998	1@22	CP_QPSK	23.55	24.75	33	PASS
n41(2535-2655)	30	10	529998	12@6	CP_QAM16	23.34	24.54	33	PASS
n41(2535-2655)	30	10	529998	1@1	CP_QAM16	23.04	24.24	33	PASS
n41(2535-2655)	30	10	529998	1@22	CP_QAM16	23.39	24.59	33	PASS
n41(2535-2655)	30	10	529998	12@6	CP_QAM64	21.85	23.05	33	PASS
n41(2535-2655)	30	10	529998	1@1	CP_QAM64	21.84	23.04	33	PASS
n41(2535-2655)	30	10	529998	1@22	CP_QAM64	21.87	23.07	33	PASS
n41(2535-2655)	30	10	529998	12@6	CP_QAM256	18.91	20.11	33	PASS
n41(2535-2655)	30	10	529998	1@1	CP_QAM256	19.31	20.51	33	PASS

n41(2535-2655)	30	10	529998	1@22	CP_QAM256	19.00	20.20	33	PASS
n41(2535-2655)	30	15	508500	18@9	DFT_BPSK	24.86	26.06	33	PASS
n41(2535-2655)	30	15	508500	1@1	DFT_BPSK	24.86	26.06	33	PASS
n41(2535-2655)	30	15	508500	1@36	DFT_BPSK	24.79	25.99	33	PASS
n41(2535-2655)	30	15	508500	18@9	DFT_QPSK	24.84	26.04	33	PASS
n41(2535-2655)	30	15	508500	1@1	DFT_QPSK	24.81	26.01	33	PASS
n41(2535-2655)	30	15	508500	1@36	DFT_QPSK	24.71	25.91	33	PASS
n41(2535-2655)	30	15	508500	18@9	DFT_QAM16	23.83	25.03	33	PASS
n41(2535-2655)	30	15	508500	1@1	DFT_QAM16	23.77	24.97	33	PASS
n41(2535-2655)	30	15	508500	1@36	DFT_QAM16	23.63	24.83	33	PASS
n41(2535-2655)	30	15	508500	18@9	DFT_QAM64	22.47	23.67	33	PASS
n41(2535-2655)	30	15	508500	1@1	DFT_QAM64	22.38	23.58	33	PASS
n41(2535-2655)	30	15	508500	1@36	DFT_QAM64	22.31	23.51	33	PASS
n41(2535-2655)	30	15	508500	18@9	DFT_QAM256	20.44	21.64	33	PASS
n41(2535-2655)	30	15	508500	1@1	DFT_QAM256	20.69	21.89	33	PASS
n41(2535-2655)	30	15	508500	1@36	DFT_QAM256	20.35	21.55	33	PASS
n41(2535-2655)	30	15	508500	19@9	CP_QPSK	23.43	24.63	33	PASS
n41(2535-2655)	30	15	508500	1@1	CP_QPSK	23.24	24.44	33	PASS
n41(2535-2655)	30	15	508500	1@36	CP_QPSK	23.08	24.28	33	PASS
n41(2535-2655)	30	15	508500	19@9	CP_QAM16	22.87	24.07	33	PASS
n41(2535-2655)	30	15	508500	1@1	CP_QAM16	22.81	24.01	33	PASS
n41(2535-2655)	30	15	508500	1@36	CP_QAM16	21.98	23.18	33	PASS
n41(2535-2655)	30	15	508500	19@9	CP_QAM64	21.37	22.57	33	PASS
n41(2535-2655)	30	15	508500	1@1	CP_QAM64	21.64	22.84	33	PASS
n41(2535-2655)	30	15	508500	1@36	CP_QAM64	21.43	22.63	33	PASS
n41(2535-2655)	30	15	508500	19@9	CP_QAM256	18.69	19.89	33	PASS
n41(2535-2655)	30	15	508500	1@1	CP_QAM256	18.83	20.03	33	PASS
n41(2535-2655)	30	15	508500	1@36	CP_QAM256	18.69	19.89	33	PASS
n41(2535-2655)	30	15	519000	18@9	DFT_BPSK	25.19	26.39	33	PASS
n41(2535-2655)	30	15	519000	1@1	DFT_BPSK	25.07	26.27	33	PASS
n41(2535-2655)	30	15	519000	1@36	DFT_BPSK	25.12	26.32	33	PASS
n41(2535-2655)	30	15	519000	18@9	DFT_QPSK	25.19	26.39	33	PASS
n41(2535-2655)	30	15	519000	1@1	DFT_QPSK	24.93	26.13	33	PASS
n41(2535-2655)	30	15	519000	1@36	DFT_QPSK	24.99	26.19	33	PASS
n41(2535-2655)	30	15	519000	18@9	DFT_QAM16	24.14	25.34	33	PASS
n41(2535-2655)	30	15	519000	1@1	DFT_QAM16	23.95	25.15	33	PASS
n41(2535-2655)	30	15	519000	1@36	DFT_QAM16	24.56	25.76	33	PASS
n41(2535-2655)	30	15	519000	18@9	DFT_QAM64	22.73	23.93	33	PASS
n41(2535-2655)	30	15	519000	1@1	DFT_QAM64	22.67	23.87	33	PASS
n41(2535-2655)	30	15	519000	1@36	DFT_QAM64	22.80	24.00	33	PASS
n41(2535-2655)	30	15	519000	18@9	DFT_QAM256	20.81	22.01	33	PASS
n41(2535-2655)	30	15	519000	1@1	DFT_QAM256	20.64	21.84	33	PASS

n41(2535-2655)	30	15	519000	1@36	DFT_QAM256	20.87	22.07	33	PASS
n41(2535-2655)	30	15	519000	19@9	CP_QPSK	23.71	24.91	33	PASS
n41(2535-2655)	30	15	519000	1@1	CP_QPSK	23.47	24.67	33	PASS
n41(2535-2655)	30	15	519000	1@36	CP_QPSK	23.61	24.81	33	PASS
n41(2535-2655)	30	15	519000	19@9	CP_QAM16	22.26	23.46	33	PASS
n41(2535-2655)	30	15	519000	1@1	CP_QAM16	22.96	24.16	33	PASS
n41(2535-2655)	30	15	519000	1@36	CP_QAM16	23.06	24.26	33	PASS
n41(2535-2655)	30	15	519000	19@9	CP_QAM64	21.80	23.00	33	PASS
n41(2535-2655)	30	15	519000	1@1	CP_QAM64	21.71	22.91	33	PASS
n41(2535-2655)	30	15	519000	1@36	CP_QAM64	22.00	23.20	33	PASS
n41(2535-2655)	30	15	519000	19@9	CP_QAM256	19.09	20.29	33	PASS
n41(2535-2655)	30	15	519000	1@1	CP_QAM256	19.07	20.27	33	PASS
n41(2535-2655)	30	15	519000	1@36	CP_QAM256	19.19	20.39	33	PASS
n41(2535-2655)	30	15	529500	18@9	DFT_BPSK	25.19	26.39	33	PASS
n41(2535-2655)	30	15	529500	1@1	DFT_BPSK	25.10	26.30	33	PASS
n41(2535-2655)	30	15	529500	1@36	DFT_BPSK	25.17	26.37	33	PASS
n41(2535-2655)	30	15	529500	18@9	DFT_QPSK	25.23	26.43	33	PASS
n41(2535-2655)	30	15	529500	1@1	DFT_QPSK	24.94	26.14	33	PASS
n41(2535-2655)	30	15	529500	1@36	DFT_QPSK	24.95	26.15	33	PASS
n41(2535-2655)	30	15	529500	18@9	DFT_QAM16	24.11	25.31	33	PASS
n41(2535-2655)	30	15	529500	1@1	DFT_QAM16	23.96	25.16	33	PASS
n41(2535-2655)	30	15	529500	1@36	DFT_QAM16	23.98	25.18	33	PASS
n41(2535-2655)	30	15	529500	18@9	DFT_QAM64	22.72	23.92	33	PASS
n41(2535-2655)	30	15	529500	1@1	DFT_QAM64	22.83	24.03	33	PASS
n41(2535-2655)	30	15	529500	1@36	DFT_QAM64	22.86	24.06	33	PASS
n41(2535-2655)	30	15	529500	18@9	DFT_QAM256	20.71	21.91	33	PASS
n41(2535-2655)	30	15	529500	1@1	DFT_QAM256	20.69	21.89	33	PASS
n41(2535-2655)	30	15	529500	1@36	DFT_QAM256	21.08	22.28	33	PASS
n41(2535-2655)	30	15	529500	19@9	CP_QPSK	23.66	24.86	33	PASS
n41(2535-2655)	30	15	529500	1@1	CP_QPSK	23.35	24.55	33	PASS
n41(2535-2655)	30	15	529500	1@36	CP_QPSK	23.40	24.60	33	PASS
n41(2535-2655)	30	15	529500	19@9	CP_QAM16	23.28	24.48	33	PASS
n41(2535-2655)	30	15	529500	1@1	CP_QAM16	23.22	24.42	33	PASS
n41(2535-2655)	30	15	529500	1@36	CP_QAM16	23.49	24.69	33	PASS
n41(2535-2655)	30	15	529500	19@9	CP_QAM64	21.69	22.89	33	PASS
n41(2535-2655)	30	15	529500	1@1	CP_QAM64	21.52	22.72	33	PASS
n41(2535-2655)	30	15	529500	1@36	CP_QAM64	21.65	22.85	33	PASS
n41(2535-2655)	30	15	529500	19@9	CP_QAM256	19.06	20.26	33	PASS
n41(2535-2655)	30	15	529500	1@1	CP_QAM256	19.10	20.30	33	PASS
n41(2535-2655)	30	15	529500	1@36	CP_QAM256	18.76	19.96	33	PASS
n41(2535-2655)	30	20	509004	25@12	DFT_BPSK	24.85	26.05	33	PASS
n41(2535-2655)	30	20	509004	1@1	DFT_BPSK	24.80	26.00	33	PASS

n41(2535-2655)	30	20	509004	1@49	DFT_BPSK	24.70	25.90	33	PASS
n41(2535-2655)	30	20	509004	25@12	DFT_QPSK	24.85	26.05	33	PASS
n41(2535-2655)	30	20	509004	1@1	DFT_QPSK	24.61	25.81	33	PASS
n41(2535-2655)	30	20	509004	1@49	DFT_QPSK	24.54	25.74	33	PASS
n41(2535-2655)	30	20	509004	25@12	DFT_QAM16	23.85	25.05	33	PASS
n41(2535-2655)	30	20	509004	1@1	DFT_QAM16	23.64	24.84	33	PASS
n41(2535-2655)	30	20	509004	1@49	DFT_QAM16	23.53	24.73	33	PASS
n41(2535-2655)	30	20	509004	25@12	DFT_QAM64	22.46	23.66	33	PASS
n41(2535-2655)	30	20	509004	1@1	DFT_QAM64	22.18	23.38	33	PASS
n41(2535-2655)	30	20	509004	1@49	DFT_QAM64	22.44	23.64	33	PASS
n41(2535-2655)	30	20	509004	25@12	DFT_QAM256	20.46	21.66	33	PASS
n41(2535-2655)	30	20	509004	1@1	DFT_QAM256	20.38	21.58	33	PASS
n41(2535-2655)	30	20	509004	1@49	DFT_QAM256	20.27	21.47	33	PASS
n41(2535-2655)	30	20	509004	25@12	CP_QPSK	23.23	24.43	33	PASS
n41(2535-2655)	30	20	509004	1@1	CP_QPSK	23.08	24.28	33	PASS
n41(2535-2655)	30	20	509004	1@49	CP_QPSK	22.98	24.18	33	PASS
n41(2535-2655)	30	20	509004	25@12	CP_QAM16	22.83	24.03	33	PASS
n41(2535-2655)	30	20	509004	1@1	CP_QAM16	23.22	24.42	33	PASS
n41(2535-2655)	30	20	509004	1@49	CP_QAM16	22.74	23.94	33	PASS
n41(2535-2655)	30	20	509004	25@12	CP_QAM64	21.35	22.55	33	PASS
n41(2535-2655)	30	20	509004	1@1	CP_QAM64	21.64	22.84	33	PASS
n41(2535-2655)	30	20	509004	1@49	CP_QAM64	21.61	22.81	33	PASS
n41(2535-2655)	30	20	509004	25@12	CP_QAM256	18.52	19.72	33	PASS
n41(2535-2655)	30	20	509004	1@1	CP_QAM256	18.54	19.74	33	PASS
n41(2535-2655)	30	20	509004	1@49	CP_QAM256	18.96	20.16	33	PASS
n41(2535-2655)	30	20	519000	25@12	DFT_BPSK	25.20	26.40	33	PASS
n41(2535-2655)	30	20	519000	1@1	DFT_BPSK	24.95	26.15	33	PASS
n41(2535-2655)	30	20	519000	1@49	DFT_BPSK	25.15	26.35	33	PASS
n41(2535-2655)	30	20	519000	25@12	DFT_QPSK	25.23	26.43	33	PASS
n41(2535-2655)	30	20	519000	1@1	DFT_QPSK	24.78	25.98	33	PASS
n41(2535-2655)	30	20	519000	1@49	DFT_QPSK	24.97	26.17	33	PASS
n41(2535-2655)	30	20	519000	25@12	DFT_QAM16	24.27	25.47	33	PASS
n41(2535-2655)	30	20	519000	1@1	DFT_QAM16	23.95	25.15	33	PASS
n41(2535-2655)	30	20	519000	1@49	DFT_QAM16	24.43	25.63	33	PASS
n41(2535-2655)	30	20	519000	25@12	DFT_QAM64	22.78	23.98	33	PASS
n41(2535-2655)	30	20	519000	1@1	DFT_QAM64	22.41	23.61	33	PASS
n41(2535-2655)	30	20	519000	1@49	DFT_QAM64	22.55	23.75	33	PASS
n41(2535-2655)	30	20	519000	25@12	DFT_QAM256	20.79	21.99	33	PASS
n41(2535-2655)	30	20	519000	1@1	DFT_QAM256	20.49	21.69	33	PASS
n41(2535-2655)	30	20	519000	1@49	DFT_QAM256	21.16	22.36	33	PASS
n41(2535-2655)	30	20	519000	25@12	CP_QPSK	23.73	24.93	33	PASS
n41(2535-2655)	30	20	519000	1@1	CP_QPSK	23.25	24.45	33	PASS

n41(2535-2655)	30	20	519000	1@49	CP_QPSK	23.43	24.63	33	PASS
n41(2535-2655)	30	20	519000	25@12	CP_QAM16	23.12	24.32	33	PASS
n41(2535-2655)	30	20	519000	1@1	CP_QAM16	23.14	24.34	33	PASS
n41(2535-2655)	30	20	519000	1@49	CP_QAM16	23.39	24.59	33	PASS
n41(2535-2655)	30	20	519000	25@12	CP_QAM64	21.72	22.92	33	PASS
n41(2535-2655)	30	20	519000	1@1	CP_QAM64	21.81	23.01	33	PASS
n41(2535-2655)	30	20	519000	1@49	CP_QAM64	21.84	23.04	33	PASS
n41(2535-2655)	30	20	519000	25@12	CP_QAM256	18.99	20.19	33	PASS
n41(2535-2655)	30	20	519000	1@1	CP_QAM256	19.01	20.21	33	PASS
n41(2535-2655)	30	20	519000	1@49	CP_QAM256	19.05	20.25	33	PASS
n41(2535-2655)	30	20	528996	25@12	DFT_BPSK	25.20	26.40	33	PASS
n41(2535-2655)	30	20	528996	1@1	DFT_BPSK	25.00	26.20	33	PASS
n41(2535-2655)	30	20	528996	1@49	DFT_BPSK	25.06	26.26	33	PASS
n41(2535-2655)	30	20	528996	25@12	DFT_QPSK	25.22	26.42	33	PASS
n41(2535-2655)	30	20	528996	1@1	DFT_QPSK	24.88	26.08	33	PASS
n41(2535-2655)	30	20	528996	1@49	DFT_QPSK	24.88	26.08	33	PASS
n41(2535-2655)	30	20	528996	25@12	DFT_QAM16	24.34	25.54	33	PASS
n41(2535-2655)	30	20	528996	1@1	DFT_QAM16	24.33	25.53	33	PASS
n41(2535-2655)	30	20	528996	1@49	DFT_QAM16	24.32	25.52	33	PASS
n41(2535-2655)	30	20	528996	25@12	DFT_QAM64	22.88	24.08	33	PASS
n41(2535-2655)	30	20	528996	1@1	DFT_QAM64	22.69	23.89	33	PASS
n41(2535-2655)	30	20	528996	1@49	DFT_QAM64	22.50	23.70	33	PASS
n41(2535-2655)	30	20	528996	25@12	DFT_QAM256	20.80	22.00	33	PASS
n41(2535-2655)	30	20	528996	1@1	DFT_QAM256	20.98	22.18	33	PASS
n41(2535-2655)	30	20	528996	1@49	DFT_QAM256	21.05	22.25	33	PASS
n41(2535-2655)	30	20	528996	25@12	CP_QPSK	23.67	24.87	33	PASS
n41(2535-2655)	30	20	528996	1@1	CP_QPSK	23.02	24.22	33	PASS
n41(2535-2655)	30	20	528996	1@49	CP_QPSK	23.42	24.62	33	PASS
n41(2535-2655)	30	20	528996	25@12	CP_QAM16	23.18	24.38	33	PASS
n41(2535-2655)	30	20	528996	1@1	CP_QAM16	23.30	24.50	33	PASS
n41(2535-2655)	30	20	528996	1@49	CP_QAM16	22.97	24.17	33	PASS
n41(2535-2655)	30	20	528996	25@12	CP_QAM64	21.82	23.02	33	PASS
n41(2535-2655)	30	20	528996	1@1	CP_QAM64	21.49	22.69	33	PASS
n41(2535-2655)	30	20	528996	1@49	CP_QAM64	21.62	22.82	33	PASS
n41(2535-2655)	30	20	528996	25@12	CP_QAM256	18.91	20.11	33	PASS
n41(2535-2655)	30	20	528996	1@1	CP_QAM256	18.75	19.95	33	PASS
n41(2535-2655)	30	20	528996	1@49	CP_QAM256	18.81	20.01	33	PASS
n41(2535-2655)	30	30	509004	36@18	DFT_BPSK	24.88	26.08	33	PASS
n41(2535-2655)	30	30	509004	1@1	DFT_BPSK	24.69	25.89	33	PASS
n41(2535-2655)	30	30	509004	1@76	DFT_BPSK	24.87	26.07	33	PASS
n41(2535-2655)	30	30	509004	36@18	DFT_QPSK	24.82	26.02	33	PASS
n41(2535-2655)	30	30	509004	1@1	DFT_QPSK	24.49	25.69	33	PASS

n41(2535-2655)	30	30	509004	1@76	DFT_QPSK	24.76	25.96	33	PASS
n41(2535-2655)	30	30	509004	36@18	DFT_QAM16	23.91	25.11	33	PASS
n41(2535-2655)	30	30	509004	1@1	DFT_QAM16	23.95	25.15	33	PASS
n41(2535-2655)	30	30	509004	1@76	DFT_QAM16	23.77	24.97	33	PASS
n41(2535-2655)	30	30	509004	36@18	DFT_QAM64	22.28	23.48	33	PASS
n41(2535-2655)	30	30	509004	1@1	DFT_QAM64	22.04	23.24	33	PASS
n41(2535-2655)	30	30	509004	1@76	DFT_QAM64	22.20	23.40	33	PASS
n41(2535-2655)	30	30	509004	36@18	DFT_QAM256	20.45	21.65	33	PASS
n41(2535-2655)	30	30	509004	1@1	DFT_QAM256	20.00	21.20	33	PASS
n41(2535-2655)	30	30	509004	1@76	DFT_QAM256	20.73	21.93	33	PASS
n41(2535-2655)	30	30	509004	39@19	CP_QPSK	23.28	24.48	33	PASS
n41(2535-2655)	30	30	509004	1@1	CP_QPSK	22.97	24.17	33	PASS
n41(2535-2655)	30	30	509004	1@76	CP_QPSK	23.15	24.35	33	PASS
n41(2535-2655)	30	30	509004	39@19	CP_QAM16	22.72	23.92	33	PASS
n41(2535-2655)	30	30	509004	1@1	CP_QAM16	22.86	24.06	33	PASS
n41(2535-2655)	30	30	509004	1@76	CP_QAM16	23.04	24.24	33	PASS
n41(2535-2655)	30	30	509004	39@19	CP_QAM64	21.38	22.58	33	PASS
n41(2535-2655)	30	30	509004	1@1	CP_QAM64	21.49	22.69	33	PASS
n41(2535-2655)	30	30	509004	1@76	CP_QAM64	21.70	22.90	33	PASS
n41(2535-2655)	30	30	509004	39@19	CP_QAM256	18.54	19.74	33	PASS
n41(2535-2655)	30	30	509004	1@1	CP_QAM256	18.66	19.86	33	PASS
n41(2535-2655)	30	30	509004	1@76	CP_QAM256	18.57	19.77	33	PASS
n41(2535-2655)	30	30	519000	36@18	DFT_BPSK	25.30	26.50	33	PASS
n41(2535-2655)	30	30	519000	1@1	DFT_BPSK	24.78	25.98	33	PASS
n41(2535-2655)	30	30	519000	1@76	DFT_BPSK	25.00	26.20	33	PASS
n41(2535-2655)	30	30	519000	36@18	DFT_QPSK	25.28	26.48	33	PASS
n41(2535-2655)	30	30	519000	1@1	DFT_QPSK	24.78	25.98	33	PASS
n41(2535-2655)	30	30	519000	1@76	DFT_QPSK	24.94	26.14	33	PASS
n41(2535-2655)	30	30	519000	36@18	DFT_QAM16	24.29	25.49	33	PASS
n41(2535-2655)	30	30	519000	1@1	DFT_QAM16	23.68	24.88	33	PASS
n41(2535-2655)	30	30	519000	1@76	DFT_QAM16	24.25	25.45	33	PASS
n41(2535-2655)	30	30	519000	36@18	DFT_QAM64	22.77	23.97	33	PASS
n41(2535-2655)	30	30	519000	1@1	DFT_QAM64	22.28	23.48	33	PASS
n41(2535-2655)	30	30	519000	1@76	DFT_QAM64	22.59	23.79	33	PASS
n41(2535-2655)	30	30	519000	36@18	DFT_QAM256	20.94	22.14	33	PASS
n41(2535-2655)	30	30	519000	1@1	DFT_QAM256	20.34	21.54	33	PASS
n41(2535-2655)	30	30	519000	1@76	DFT_QAM256	20.87	22.07	33	PASS
n41(2535-2655)	30	30	519000	39@19	CP_QPSK	23.73	24.93	33	PASS
n41(2535-2655)	30	30	519000	1@1	CP_QPSK	23.19	24.39	33	PASS
n41(2535-2655)	30	30	519000	1@76	CP_QPSK	23.44	24.64	33	PASS
n41(2535-2655)	30	30	519000	39@19	CP_QAM16	23.38	24.58	33	PASS
n41(2535-2655)	30	30	519000	1@1	CP_QAM16	23.00	24.20	33	PASS

n41(2535-2655)	30	30	519000	1@76	CP_QAM16	23.25	24.45	33	PASS
n41(2535-2655)	30	30	519000	39@19	CP_QAM64	21.79	22.99	33	PASS
n41(2535-2655)	30	30	519000	1@1	CP_QAM64	21.50	22.70	33	PASS
n41(2535-2655)	30	30	519000	1@76	CP_QAM64	21.80	23.00	33	PASS
n41(2535-2655)	30	30	519000	39@19	CP_QAM256	19.02	20.22	33	PASS
n41(2535-2655)	30	30	519000	1@1	CP_QAM256	18.60	19.80	33	PASS
n41(2535-2655)	30	30	519000	1@76	CP_QAM256	19.03	20.23	33	PASS
n41(2535-2655)	30	30	528000	36@18	DFT_BPSK	25.31	26.51	33	PASS
n41(2535-2655)	30	30	528000	1@1	DFT_BPSK	24.90	26.10	33	PASS
n41(2535-2655)	30	30	528000	1@76	DFT_BPSK	24.87	26.07	33	PASS
n41(2535-2655)	30	30	528000	36@18	DFT_QPSK	25.27	26.47	33	PASS
n41(2535-2655)	30	30	528000	1@1	DFT_QPSK	24.64	25.84	33	PASS
n41(2535-2655)	30	30	528000	1@76	DFT_QPSK	24.81	26.01	33	PASS
n41(2535-2655)	30	30	528000	36@18	DFT_QAM16	24.23	25.43	33	PASS
n41(2535-2655)	30	30	528000	1@1	DFT_QAM16	24.21	25.41	33	PASS
n41(2535-2655)	30	30	528000	1@76	DFT_QAM16	24.33	25.53	33	PASS
n41(2535-2655)	30	30	528000	36@18	DFT_QAM64	22.78	23.98	33	PASS
n41(2535-2655)	30	30	528000	1@1	DFT_QAM64	22.88	24.08	33	PASS
n41(2535-2655)	30	30	528000	1@76	DFT_QAM64	22.87	24.07	33	PASS
n41(2535-2655)	30	30	528000	36@18	DFT_QAM256	20.78	21.98	33	PASS
n41(2535-2655)	30	30	528000	1@1	DFT_QAM256	20.36	21.56	33	PASS
n41(2535-2655)	30	30	528000	1@76	DFT_QAM256	20.43	21.63	33	PASS
n41(2535-2655)	30	30	528000	39@19	CP_QPSK	23.70	24.90	33	PASS
n41(2535-2655)	30	30	528000	1@1	CP_QPSK	23.24	24.44	33	PASS
n41(2535-2655)	30	30	528000	1@76	CP_QPSK	23.39	24.59	33	PASS
n41(2535-2655)	30	30	528000	39@19	CP_QAM16	23.25	24.45	33	PASS
n41(2535-2655)	30	30	528000	1@1	CP_QAM16	23.14	24.34	33	PASS
n41(2535-2655)	30	30	528000	1@76	CP_QAM16	22.88	24.08	33	PASS
n41(2535-2655)	30	30	528000	39@19	CP_QAM64	21.77	22.97	33	PASS
n41(2535-2655)	30	30	528000	1@1	CP_QAM64	21.80	23.00	33	PASS
n41(2535-2655)	30	30	528000	1@76	CP_QAM64	21.82	23.02	33	PASS
n41(2535-2655)	30	30	528000	39@19	CP_QAM256	18.98	20.18	33	PASS
n41(2535-2655)	30	30	528000	1@1	CP_QAM256	18.87	20.07	33	PASS
n41(2535-2655)	30	30	528000	1@76	CP_QAM256	18.87	20.07	33	PASS
n41(2535-2655)	30	40	511002	50@25	DFT_BPSK	24.95	26.15	33	PASS
n41(2535-2655)	30	40	511002	1@1	DFT_BPSK	24.37	25.57	33	PASS
n41(2535-2655)	30	40	511002	1@104	DFT_BPSK	24.65	25.85	33	PASS
n41(2535-2655)	30	40	511002	50@25	DFT_QPSK	24.93	26.13	33	PASS
n41(2535-2655)	30	40	511002	1@1	DFT_QPSK	24.32	25.52	33	PASS
n41(2535-2655)	30	40	511002	1@104	DFT_QPSK	24.51	25.71	33	PASS
n41(2535-2655)	30	40	511002	50@25	DFT_QAM16	23.97	25.17	33	PASS
n41(2535-2655)	30	40	511002	1@1	DFT_QAM16	23.84	25.04	33	PASS

n41(2535-2655)	30	40	511002	1@104	DFT_QAM16	23.99	25.19	33	PASS
n41(2535-2655)	30	40	511002	50@25	DFT_QAM64	22.47	23.67	33	PASS
n41(2535-2655)	30	40	511002	1@1	DFT_QAM64	22.43	23.63	33	PASS
n41(2535-2655)	30	40	511002	1@104	DFT_QAM64	22.61	23.81	33	PASS
n41(2535-2655)	30	40	511002	50@25	DFT_QAM256	20.57	21.77	33	PASS
n41(2535-2655)	30	40	511002	1@1	DFT_QAM256	20.33	21.53	33	PASS
n41(2535-2655)	30	40	511002	1@104	DFT_QAM256	20.21	21.41	33	PASS
n41(2535-2655)	30	40	511002	53@26	CP_QPSK	23.44	24.64	33	PASS
n41(2535-2655)	30	40	511002	1@1	CP_QPSK	23.01	24.21	33	PASS
n41(2535-2655)	30	40	511002	1@104	CP_QPSK	23.12	24.32	33	PASS
n41(2535-2655)	30	40	511002	53@26	CP_QAM16	22.88	24.08	33	PASS
n41(2535-2655)	30	40	511002	1@1	CP_QAM16	22.73	23.93	33	PASS
n41(2535-2655)	30	40	511002	1@104	CP_QAM16	22.54	23.74	33	PASS
n41(2535-2655)	30	40	511002	53@26	CP_QAM64	21.45	22.65	33	PASS
n41(2535-2655)	30	40	511002	1@1	CP_QAM64	21.33	22.53	33	PASS
n41(2535-2655)	30	40	511002	1@104	CP_QAM64	21.59	22.79	33	PASS
n41(2535-2655)	30	40	511002	53@26	CP_QAM256	18.68	19.88	33	PASS
n41(2535-2655)	30	40	511002	1@1	CP_QAM256	18.68	19.88	33	PASS
n41(2535-2655)	30	40	511002	1@104	CP_QAM256	18.88	20.08	33	PASS
n41(2535-2655)	30	40	519000	50@25	DFT_BPSK	25.27	26.47	33	PASS
n41(2535-2655)	30	40	519000	1@1	DFT_BPSK	24.55	25.75	33	PASS
n41(2535-2655)	30	40	519000	1@104	DFT_BPSK	24.76	25.96	33	PASS
n41(2535-2655)	30	40	519000	50@25	DFT_QPSK	25.20	26.40	33	PASS
n41(2535-2655)	30	40	519000	1@1	DFT_QPSK	24.36	25.56	33	PASS
n41(2535-2655)	30	40	519000	1@104	DFT_QPSK	24.63	25.83	33	PASS
n41(2535-2655)	30	40	519000	50@25	DFT_QAM16	24.32	25.52	33	PASS
n41(2535-2655)	30	40	519000	1@1	DFT_QAM16	23.50	24.70	33	PASS
n41(2535-2655)	30	40	519000	1@104	DFT_QAM16	23.64	24.84	33	PASS
n41(2535-2655)	30	40	519000	50@25	DFT_QAM64	22.79	23.99	33	PASS
n41(2535-2655)	30	40	519000	1@1	DFT_QAM64	22.01	23.21	33	PASS
n41(2535-2655)	30	40	519000	1@104	DFT_QAM64	22.50	23.70	33	PASS
n41(2535-2655)	30	40	519000	50@25	DFT_QAM256	20.85	22.05	33	PASS
n41(2535-2655)	30	40	519000	1@1	DFT_QAM256	20.20	21.40	33	PASS
n41(2535-2655)	30	40	519000	1@104	DFT_QAM256	20.39	21.59	33	PASS
n41(2535-2655)	30	40	519000	53@26	CP_QPSK	23.67	24.87	33	PASS
n41(2535-2655)	30	40	519000	1@1	CP_QPSK	23.02	24.22	33	PASS
n41(2535-2655)	30	40	519000	1@104	CP_QPSK	23.18	24.38	33	PASS
n41(2535-2655)	30	40	519000	53@26	CP_QAM16	23.19	24.39	33	PASS
n41(2535-2655)	30	40	519000	1@1	CP_QAM16	23.01	24.21	33	PASS
n41(2535-2655)	30	40	519000	1@104	CP_QAM16	23.18	24.38	33	PASS
n41(2535-2655)	30	40	519000	53@26	CP_QAM64	21.81	23.01	33	PASS
n41(2535-2655)	30	40	519000	1@1	CP_QAM64	21.10	22.30	33	PASS

n41(2535-2655)	30	40	519000	1@104	CP_QAM64	21.35	22.55	33	PASS
n41(2535-2655)	30	40	519000	53@26	CP_QAM256	18.99	20.19	33	PASS
n41(2535-2655)	30	40	519000	1@1	CP_QAM256	18.61	19.81	33	PASS
n41(2535-2655)	30	40	519000	1@104	CP_QAM256	18.73	19.93	33	PASS
n41(2535-2655)	30	40	526998	50@25	DFT_BPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	40	526998	1@1	DFT_BPSK	24.76	25.96	33	PASS
n41(2535-2655)	30	40	526998	1@104	DFT_BPSK	24.78	25.98	33	PASS
n41(2535-2655)	30	40	526998	50@25	DFT_QPSK	25.18	26.38	33	PASS
n41(2535-2655)	30	40	526998	1@1	DFT_QPSK	24.57	25.77	33	PASS
n41(2535-2655)	30	40	526998	1@104	DFT_QPSK	24.54	25.74	33	PASS
n41(2535-2655)	30	40	526998	50@25	DFT_QAM16	24.21	25.41	33	PASS
n41(2535-2655)	30	40	526998	1@1	DFT_QAM16	23.52	24.72	33	PASS
n41(2535-2655)	30	40	526998	1@104	DFT_QAM16	23.59	24.79	33	PASS
n41(2535-2655)	30	40	526998	50@25	DFT_QAM64	22.64	23.84	33	PASS
n41(2535-2655)	30	40	526998	1@1	DFT_QAM64	22.06	23.26	33	PASS
n41(2535-2655)	30	40	526998	1@104	DFT_QAM64	22.49	23.69	33	PASS
n41(2535-2655)	30	40	526998	50@25	DFT_QAM256	20.83	22.03	33	PASS
n41(2535-2655)	30	40	526998	1@1	DFT_QAM256	20.64	21.84	33	PASS
n41(2535-2655)	30	40	526998	1@104	DFT_QAM256	20.73	21.93	33	PASS
n41(2535-2655)	30	40	526998	53@26	CP_QPSK	23.65	24.85	33	PASS
n41(2535-2655)	30	40	526998	1@1	CP_QPSK	22.94	24.14	33	PASS
n41(2535-2655)	30	40	526998	1@104	CP_QPSK	23.03	24.23	33	PASS
n41(2535-2655)	30	40	526998	53@26	CP_QAM16	23.22	24.42	33	PASS
n41(2535-2655)	30	40	526998	1@1	CP_QAM16	23.11	24.31	33	PASS
n41(2535-2655)	30	40	526998	1@104	CP_QAM16	23.10	24.30	33	PASS
n41(2535-2655)	30	40	526998	53@26	CP_QAM64	21.74	22.94	33	PASS
n41(2535-2655)	30	40	526998	1@1	CP_QAM64	21.73	22.93	33	PASS
n41(2535-2655)	30	40	526998	1@104	CP_QAM64	21.65	22.85	33	PASS
n41(2535-2655)	30	40	526998	53@26	CP_QAM256	18.98	20.18	33	PASS
n41(2535-2655)	30	40	526998	1@1	CP_QAM256	18.78	19.98	33	PASS
n41(2535-2655)	30	40	526998	1@104	CP_QAM256	18.47	19.67	33	PASS
n41(2535-2655)	30	50	512004	64@32	DFT_BPSK	25.04	26.24	33	PASS
n41(2535-2655)	30	50	512004	1@1	DFT_BPSK	24.81	26.01	33	PASS
n41(2535-2655)	30	50	512004	1@131	DFT_BPSK	24.88	26.08	33	PASS
n41(2535-2655)	30	50	512004	64@32	DFT_QPSK	25.01	26.21	33	PASS
n41(2535-2655)	30	50	512004	1@1	DFT_QPSK	24.62	25.82	33	PASS
n41(2535-2655)	30	50	512004	1@131	DFT_QPSK	24.68	25.88	33	PASS
n41(2535-2655)	30	50	512004	64@32	DFT_QAM16	24.08	25.28	33	PASS
n41(2535-2655)	30	50	512004	1@1	DFT_QAM16	23.56	24.76	33	PASS
n41(2535-2655)	30	50	512004	1@131	DFT_QAM16	23.74	24.94	33	PASS
n41(2535-2655)	30	50	512004	64@32	DFT_QAM64	22.49	23.69	33	PASS
n41(2535-2655)	30	50	512004	1@1	DFT_QAM64	22.43	23.63	33	PASS

n41(2535-2655)	30	50	512004	1@131	DFT_QAM64	22.22	23.42	33	PASS
n41(2535-2655)	30	50	512004	64@32	DFT_QAM256	20.68	21.88	33	PASS
n41(2535-2655)	30	50	512004	1@1	DFT_QAM256	20.57	21.77	33	PASS
n41(2535-2655)	30	50	512004	1@131	DFT_QAM256	20.41	21.61	33	PASS
n41(2535-2655)	30	50	512004	67@33	CP_QPSK	23.46	24.66	33	PASS
n41(2535-2655)	30	50	512004	1@1	CP_QPSK	23.10	24.30	33	PASS
n41(2535-2655)	30	50	512004	1@131	CP_QPSK	23.15	24.35	33	PASS
n41(2535-2655)	30	50	512004	67@33	CP_QAM16	23.00	24.20	33	PASS
n41(2535-2655)	30	50	512004	1@1	CP_QAM16	23.53	24.73	33	PASS
n41(2535-2655)	30	50	512004	1@131	CP_QAM16	23.33	24.53	33	PASS
n41(2535-2655)	30	50	512004	67@33	CP_QAM64	21.55	22.75	33	PASS
n41(2535-2655)	30	50	512004	1@1	CP_QAM64	21.16	22.36	33	PASS
n41(2535-2655)	30	50	512004	1@131	CP_QAM64	21.37	22.57	33	PASS
n41(2535-2655)	30	50	512004	67@33	CP_QAM256	18.76	19.96	33	PASS
n41(2535-2655)	30	50	512004	1@1	CP_QAM256	18.65	19.85	33	PASS
n41(2535-2655)	30	50	512004	1@131	CP_QAM256	18.87	20.07	33	PASS
n41(2535-2655)	30	50	519000	64@32	DFT_BPSK	25.35	26.55	33	PASS
n41(2535-2655)	30	50	519000	1@1	DFT_BPSK	24.89	26.09	33	PASS
n41(2535-2655)	30	50	519000	1@131	DFT_BPSK	24.91	26.11	33	PASS
n41(2535-2655)	30	50	519000	64@32	DFT_QPSK	25.39	26.59	33	PASS
n41(2535-2655)	30	50	519000	1@1	DFT_QPSK	24.76	25.96	33	PASS
n41(2535-2655)	30	50	519000	1@131	DFT_QPSK	24.83	26.03	33	PASS
n41(2535-2655)	30	50	519000	64@32	DFT_QAM16	24.34	25.54	33	PASS
n41(2535-2655)	30	50	519000	1@1	DFT_QAM16	23.80	25.00	33	PASS
n41(2535-2655)	30	50	519000	1@131	DFT_QAM16	23.84	25.04	33	PASS
n41(2535-2655)	30	50	519000	64@32	DFT_QAM64	22.92	24.12	33	PASS
n41(2535-2655)	30	50	519000	1@1	DFT_QAM64	22.63	23.83	33	PASS
n41(2535-2655)	30	50	519000	1@131	DFT_QAM64	22.71	23.91	33	PASS
n41(2535-2655)	30	50	519000	64@32	DFT_QAM256	20.91	22.11	33	PASS
n41(2535-2655)	30	50	519000	1@1	DFT_QAM256	20.47	21.67	33	PASS
n41(2535-2655)	30	50	519000	1@131	DFT_QAM256	20.96	22.16	33	PASS
n41(2535-2655)	30	50	519000	67@33	CP_QPSK	23.71	24.91	33	PASS
n41(2535-2655)	30	50	519000	1@1	CP_QPSK	23.34	24.54	33	PASS
n41(2535-2655)	30	50	519000	1@131	CP_QPSK	23.38	24.58	33	PASS
n41(2535-2655)	30	50	519000	67@33	CP_QAM16	23.17	24.37	33	PASS
n41(2535-2655)	30	50	519000	1@1	CP_QAM16	23.40	24.60	33	PASS
n41(2535-2655)	30	50	519000	1@131	CP_QAM16	23.35	24.55	33	PASS
n41(2535-2655)	30	50	519000	67@33	CP_QAM64	21.75	22.95	33	PASS
n41(2535-2655)	30	50	519000	1@1	CP_QAM64	21.76	22.96	33	PASS
n41(2535-2655)	30	50	519000	1@131	CP_QAM64	21.92	23.12	33	PASS
n41(2535-2655)	30	50	519000	67@33	CP_QAM256	19.01	20.21	33	PASS
n41(2535-2655)	30	50	519000	1@1	CP_QAM256	18.69	19.89	33	PASS

n41(2535-2655)	30	50	519000	1@131	CP_QAM256	19.01	20.21	33	PASS
n41(2535-2655)	30	50	525996	64@32	DFT_BPSK	25.22	26.42	33	PASS
n41(2535-2655)	30	50	525996	1@1	DFT_BPSK	24.97	26.17	33	PASS
n41(2535-2655)	30	50	525996	1@131	DFT_BPSK	25.01	26.21	33	PASS
n41(2535-2655)	30	50	525996	64@32	DFT_QPSK	25.23	26.43	33	PASS
n41(2535-2655)	30	50	525996	1@1	DFT_QPSK	24.93	26.13	33	PASS
n41(2535-2655)	30	50	525996	1@131	DFT_QPSK	24.78	25.98	33	PASS
n41(2535-2655)	30	50	525996	64@32	DFT_QAM16	24.26	25.46	33	PASS
n41(2535-2655)	30	50	525996	1@1	DFT_QAM16	23.92	25.12	33	PASS
n41(2535-2655)	30	50	525996	1@131	DFT_QAM16	23.84	25.04	33	PASS
n41(2535-2655)	30	50	525996	64@32	DFT_QAM64	22.77	23.97	33	PASS
n41(2535-2655)	30	50	525996	1@1	DFT_QAM64	22.74	23.94	33	PASS
n41(2535-2655)	30	50	525996	1@131	DFT_QAM64	22.75	23.95	33	PASS
n41(2535-2655)	30	50	525996	64@32	DFT_QAM256	20.83	22.03	33	PASS
n41(2535-2655)	30	50	525996	1@1	DFT_QAM256	20.93	22.13	33	PASS
n41(2535-2655)	30	50	525996	1@131	DFT_QAM256	20.53	21.73	33	PASS
n41(2535-2655)	30	50	525996	67@33	CP_QPSK	23.66	24.86	33	PASS
n41(2535-2655)	30	50	525996	1@1	CP_QPSK	23.37	24.57	33	PASS
n41(2535-2655)	30	50	525996	1@131	CP_QPSK	23.31	24.51	33	PASS
n41(2535-2655)	30	50	525996	67@33	CP_QAM16	23.21	24.41	33	PASS
n41(2535-2655)	30	50	525996	1@1	CP_QAM16	23.04	24.24	33	PASS
n41(2535-2655)	30	50	525996	1@131	CP_QAM16	23.40	24.60	33	PASS
n41(2535-2655)	30	50	525996	67@33	CP_QAM64	21.76	22.96	33	PASS
n41(2535-2655)	30	50	525996	1@1	CP_QAM64	21.57	22.77	33	PASS
n41(2535-2655)	30	50	525996	1@131	CP_QAM64	21.58	22.78	33	PASS
n41(2535-2655)	30	50	525996	67@33	CP_QAM256	18.93	20.13	33	PASS
n41(2535-2655)	30	50	525996	1@1	CP_QAM256	19.04	20.24	33	PASS
n41(2535-2655)	30	50	525996	1@131	CP_QAM256	18.74	19.94	33	PASS
n41(2535-2655)	30	60	513000	81@40	DFT_BPSK	25.05	26.25	33	PASS
n41(2535-2655)	30	60	513000	1@1	DFT_BPSK	24.64	25.84	33	PASS
n41(2535-2655)	30	60	513000	1@160	DFT_BPSK	24.95	26.15	33	PASS
n41(2535-2655)	30	60	513000	81@40	DFT_QPSK	25.12	26.32	33	PASS
n41(2535-2655)	30	60	513000	1@1	DFT_QPSK	24.56	25.76	33	PASS
n41(2535-2655)	30	60	513000	1@160	DFT_QPSK	24.92	26.12	33	PASS
n41(2535-2655)	30	60	513000	81@40	DFT_QAM16	24.16	25.36	33	PASS
n41(2535-2655)	30	60	513000	1@1	DFT_QAM16	23.53	24.73	33	PASS
n41(2535-2655)	30	60	513000	1@160	DFT_QAM16	23.88	25.08	33	PASS
n41(2535-2655)	30	60	513000	81@40	DFT_QAM64	22.68	23.88	33	PASS
n41(2535-2655)	30	60	513000	1@1	DFT_QAM64	22.28	23.48	33	PASS
n41(2535-2655)	30	60	513000	1@160	DFT_QAM64	22.65	23.85	33	PASS
n41(2535-2655)	30	60	513000	81@40	DFT_QAM256	20.65	21.85	33	PASS
n41(2535-2655)	30	60	513000	1@1	DFT_QAM256	19.96	21.16	33	PASS

n41(2535-2655)	30	60	513000	1@160	DFT_QAM256	20.94	22.14	33	PASS
n41(2535-2655)	30	60	513000	81@40	CP_QPSK	23.55	24.75	33	PASS
n41(2535-2655)	30	60	513000	1@1	CP_QPSK	22.88	24.08	33	PASS
n41(2535-2655)	30	60	513000	1@160	CP_QPSK	23.30	24.50	33	PASS
n41(2535-2655)	30	60	513000	81@40	CP_QAM16	24.22	25.42	33	PASS
n41(2535-2655)	30	60	513000	1@1	CP_QAM16	22.78	23.98	33	PASS
n41(2535-2655)	30	60	513000	1@160	CP_QAM16	23.21	24.41	33	PASS
n41(2535-2655)	30	60	513000	81@40	CP_QAM64	21.54	22.74	33	PASS
n41(2535-2655)	30	60	513000	1@1	CP_QAM64	21.45	22.65	33	PASS
n41(2535-2655)	30	60	513000	1@160	CP_QAM64	21.84	23.04	33	PASS
n41(2535-2655)	30	60	513000	81@40	CP_QAM256	18.83	20.03	33	PASS
n41(2535-2655)	30	60	513000	1@1	CP_QAM256	18.41	19.61	33	PASS
n41(2535-2655)	30	60	513000	1@160	CP_QAM256	18.86	20.06	33	PASS
n41(2535-2655)	30	60	519000	81@40	DFT_BPSK	25.32	26.52	33	PASS
n41(2535-2655)	30	60	519000	1@1	DFT_BPSK	24.78	25.98	33	PASS
n41(2535-2655)	30	60	519000	1@160	DFT_BPSK	24.68	25.88	33	PASS
n41(2535-2655)	30	60	519000	81@40	DFT_QPSK	25.32	26.52	33	PASS
n41(2535-2655)	30	60	519000	1@1	DFT_QPSK	24.71	25.91	33	PASS
n41(2535-2655)	30	60	519000	1@160	DFT_QPSK	24.69	25.89	33	PASS
n41(2535-2655)	30	60	519000	81@40	DFT_QAM16	24.32	25.52	33	PASS
n41(2535-2655)	30	60	519000	1@1	DFT_QAM16	24.19	25.39	33	PASS
n41(2535-2655)	30	60	519000	1@160	DFT_QAM16	24.12	25.32	33	PASS
n41(2535-2655)	30	60	519000	81@40	DFT_QAM64	22.94	24.14	33	PASS
n41(2535-2655)	30	60	519000	1@1	DFT_QAM64	22.40	23.60	33	PASS
n41(2535-2655)	30	60	519000	1@160	DFT_QAM64	22.29	23.49	33	PASS
n41(2535-2655)	30	60	519000	81@40	DFT_QAM256	20.95	22.15	33	PASS
n41(2535-2655)	30	60	519000	1@1	DFT_QAM256	20.70	21.90	33	PASS
n41(2535-2655)	30	60	519000	1@160	DFT_QAM256	20.63	21.83	33	PASS
n41(2535-2655)	30	60	519000	81@40	CP_QPSK	23.80	25.00	33	PASS
n41(2535-2655)	30	60	519000	1@1	CP_QPSK	23.20	24.40	33	PASS
n41(2535-2655)	30	60	519000	1@160	CP_QPSK	23.46	24.66	33	PASS
n41(2535-2655)	30	60	519000	81@40	CP_QAM16	23.24	24.44	33	PASS
n41(2535-2655)	30	60	519000	1@1	CP_QAM16	23.05	24.25	33	PASS
n41(2535-2655)	30	60	519000	1@160	CP_QAM16	22.77	23.97	33	PASS
n41(2535-2655)	30	60	519000	81@40	CP_QAM64	21.81	23.01	33	PASS
n41(2535-2655)	30	60	519000	1@1	CP_QAM64	21.35	22.55	33	PASS
n41(2535-2655)	30	60	519000	1@160	CP_QAM64	21.68	22.88	33	PASS
n41(2535-2655)	30	60	519000	81@40	CP_QAM256	19.04	20.24	33	PASS
n41(2535-2655)	30	60	519000	1@1	CP_QAM256	18.61	19.81	33	PASS
n41(2535-2655)	30	60	519000	1@160	CP_QAM256	18.56	19.76	33	PASS
n41(2535-2655)	30	60	525000	81@40	DFT_BPSK	25.30	26.50	33	PASS
n41(2535-2655)	30	60	525000	1@1	DFT_BPSK	25.00	26.20	33	PASS

n41(2535-2655)	30	60	525000	1@160	DFT_BPSK	24.81	26.01	33	PASS
n41(2535-2655)	30	60	525000	81@40	DFT_QPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	60	525000	1@1	DFT_QPSK	24.92	26.12	33	PASS
n41(2535-2655)	30	60	525000	1@160	DFT_QPSK	24.70	25.90	33	PASS
n41(2535-2655)	30	60	525000	81@40	DFT_QAM16	24.27	25.47	33	PASS
n41(2535-2655)	30	60	525000	1@1	DFT_QAM16	23.86	25.06	33	PASS
n41(2535-2655)	30	60	525000	1@160	DFT_QAM16	24.22	25.42	33	PASS
n41(2535-2655)	30	60	525000	81@40	DFT_QAM64	22.86	24.06	33	PASS
n41(2535-2655)	30	60	525000	1@1	DFT_QAM64	22.48	23.68	33	PASS
n41(2535-2655)	30	60	525000	1@160	DFT_QAM64	22.39	23.59	33	PASS
n41(2535-2655)	30	60	525000	81@40	DFT_QAM256	20.91	22.11	33	PASS
n41(2535-2655)	30	60	525000	1@1	DFT_QAM256	20.85	22.05	33	PASS
n41(2535-2655)	30	60	525000	1@160	DFT_QAM256	20.45	21.65	33	PASS
n41(2535-2655)	30	60	525000	81@40	CP_QPSK	23.72	24.92	33	PASS
n41(2535-2655)	30	60	525000	1@1	CP_QPSK	23.44	24.64	33	PASS
n41(2535-2655)	30	60	525000	1@160	CP_QPSK	23.30	24.50	33	PASS
n41(2535-2655)	30	60	525000	81@40	CP_QAM16	23.33	24.53	33	PASS
n41(2535-2655)	30	60	525000	1@1	CP_QAM16	23.34	24.54	33	PASS
n41(2535-2655)	30	60	525000	1@160	CP_QAM16	23.26	24.46	33	PASS
n41(2535-2655)	30	60	525000	81@40	CP_QAM64	21.79	22.99	33	PASS
n41(2535-2655)	30	60	525000	1@1	CP_QAM64	21.92	23.12	33	PASS
n41(2535-2655)	30	60	525000	1@160	CP_QAM64	21.73	22.93	33	PASS
n41(2535-2655)	30	60	525000	81@40	CP_QAM256	19.01	20.21	33	PASS
n41(2535-2655)	30	60	525000	1@1	CP_QAM256	18.82	20.02	33	PASS
n41(2535-2655)	30	60	525000	1@160	CP_QAM256	18.61	19.81	33	PASS
n41(2535-2655)	30	80	515004	108@54	DFT_BPSK	25.28	26.48	33	PASS
n41(2535-2655)	30	80	515004	1@1	DFT_BPSK	24.46	25.66	33	PASS
n41(2535-2655)	30	80	515004	1@215	DFT_BPSK	24.75	25.95	33	PASS
n41(2535-2655)	30	80	515004	108@54	DFT_QPSK	25.16	26.36	33	PASS
n41(2535-2655)	30	80	515004	1@1	DFT_QPSK	24.31	25.51	33	PASS
n41(2535-2655)	30	80	515004	1@215	DFT_QPSK	24.58	25.78	33	PASS
n41(2535-2655)	30	80	515004	108@54	DFT_QAM16	24.28	25.48	33	PASS
n41(2535-2655)	30	80	515004	1@1	DFT_QAM16	23.90	25.10	33	PASS
n41(2535-2655)	30	80	515004	1@215	DFT_QAM16	24.11	25.31	33	PASS
n41(2535-2655)	30	80	515004	108@54	DFT_QAM64	22.79	23.99	33	PASS
n41(2535-2655)	30	80	515004	1@1	DFT_QAM64	22.03	23.23	33	PASS
n41(2535-2655)	30	80	515004	1@215	DFT_QAM64	22.43	23.63	33	PASS
n41(2535-2655)	30	80	515004	108@54	DFT_QAM256	20.75	21.95	33	PASS
n41(2535-2655)	30	80	515004	1@1	DFT_QAM256	20.26	21.46	33	PASS
n41(2535-2655)	30	80	515004	1@215	DFT_QAM256	20.51	21.71	33	PASS
n41(2535-2655)	30	80	515004	109@54	CP_QPSK	23.73	24.93	33	PASS
n41(2535-2655)	30	80	515004	1@1	CP_QPSK	23.00	24.20	33	PASS

n41(2535-2655)	30	80	515004	1@215	CP_QPSK	23.24	24.44	33	PASS
n41(2535-2655)	30	80	515004	109@54	CP_QAM16	23.15	24.35	33	PASS
n41(2535-2655)	30	80	515004	1@1	CP_QAM16	22.88	24.08	33	PASS
n41(2535-2655)	30	80	515004	1@215	CP_QAM16	22.32	23.52	33	PASS
n41(2535-2655)	30	80	515004	109@54	CP_QAM64	21.73	22.93	33	PASS
n41(2535-2655)	30	80	515004	1@1	CP_QAM64	21.24	22.44	33	PASS
n41(2535-2655)	30	80	515004	1@215	CP_QAM64	21.47	22.67	33	PASS
n41(2535-2655)	30	80	515004	109@54	CP_QAM256	18.85	20.05	33	PASS
n41(2535-2655)	30	80	515004	1@1	CP_QAM256	18.29	19.49	33	PASS
n41(2535-2655)	30	80	515004	1@215	CP_QAM256	18.50	19.70	33	PASS
n41(2535-2655)	30	80	519000	108@54	DFT_BPSK	25.32	26.52	33	PASS
n41(2535-2655)	30	80	519000	1@1	DFT_BPSK	24.47	25.67	33	PASS
n41(2535-2655)	30	80	519000	1@215	DFT_BPSK	24.79	25.99	33	PASS
n41(2535-2655)	30	80	519000	108@54	DFT_QPSK	25.31	26.51	33	PASS
n41(2535-2655)	30	80	519000	1@1	DFT_QPSK	24.34	25.54	33	PASS
n41(2535-2655)	30	80	519000	1@215	DFT_QPSK	24.59	25.79	33	PASS
n41(2535-2655)	30	80	519000	108@54	DFT_QAM16	24.29	25.49	33	PASS
n41(2535-2655)	30	80	519000	1@1	DFT_QAM16	23.34	24.54	33	PASS
n41(2535-2655)	30	80	519000	1@215	DFT_QAM16	23.56	24.76	33	PASS
n41(2535-2655)	30	80	519000	108@54	DFT_QAM64	22.85	24.05	33	PASS
n41(2535-2655)	30	80	519000	1@1	DFT_QAM64	21.85	23.05	33	PASS
n41(2535-2655)	30	80	519000	1@215	DFT_QAM64	22.36	23.56	33	PASS
n41(2535-2655)	30	80	519000	108@54	DFT_QAM256	20.88	22.08	33	PASS
n41(2535-2655)	30	80	519000	1@1	DFT_QAM256	20.29	21.49	33	PASS
n41(2535-2655)	30	80	519000	1@215	DFT_QAM256	19.97	21.17	33	PASS
n41(2535-2655)	30	80	519000	109@54	CP_QPSK	23.76	24.96	33	PASS
n41(2535-2655)	30	80	519000	1@1	CP_QPSK	22.84	24.04	33	PASS
n41(2535-2655)	30	80	519000	1@215	CP_QPSK	23.11	24.31	33	PASS
n41(2535-2655)	30	80	519000	109@54	CP_QAM16	23.31	24.51	33	PASS
n41(2535-2655)	30	80	519000	1@1	CP_QAM16	22.98	24.18	33	PASS
n41(2535-2655)	30	80	519000	1@215	CP_QAM16	22.16	23.36	33	PASS
n41(2535-2655)	30	80	519000	109@54	CP_QAM64	21.81	23.01	33	PASS
n41(2535-2655)	30	80	519000	1@1	CP_QAM64	20.88	22.08	33	PASS
n41(2535-2655)	30	80	519000	1@215	CP_QAM64	21.11	22.31	33	PASS
n41(2535-2655)	30	80	519000	109@54	CP_QAM256	19.01	20.21	33	PASS
n41(2535-2655)	30	80	519000	1@1	CP_QAM256	18.30	19.50	33	PASS
n41(2535-2655)	30	80	519000	1@215	CP_QAM256	18.61	19.81	33	PASS
n41(2535-2655)	30	80	522996	108@54	DFT_BPSK	25.36	26.56	33	PASS
n41(2535-2655)	30	80	522996	1@1	DFT_BPSK	24.71	25.91	33	PASS
n41(2535-2655)	30	80	522996	1@215	DFT_BPSK	24.74	25.94	33	PASS
n41(2535-2655)	30	80	522996	108@54	DFT_QPSK	25.30	26.50	33	PASS
n41(2535-2655)	30	80	522996	1@1	DFT_QPSK	24.48	25.68	33	PASS

n41(2535-2655)	30	80	522996	1@215	DFT_QPSK	24.58	25.78	33	PASS
n41(2535-2655)	30	80	522996	108@54	DFT_QAM16	24.29	25.49	33	PASS
n41(2535-2655)	30	80	522996	1@1	DFT_QAM16	23.47	24.67	33	PASS
n41(2535-2655)	30	80	522996	1@215	DFT_QAM16	24.14	25.34	33	PASS
n41(2535-2655)	30	80	522996	108@54	DFT_QAM64	22.83	24.03	33	PASS
n41(2535-2655)	30	80	522996	1@1	DFT_QAM64	22.52	23.72	33	PASS
n41(2535-2655)	30	80	522996	1@215	DFT_QAM64	22.76	23.96	33	PASS
n41(2535-2655)	30	80	522996	108@54	DFT_QAM256	20.92	22.12	33	PASS
n41(2535-2655)	30	80	522996	1@1	DFT_QAM256	20.50	21.70	33	PASS
n41(2535-2655)	30	80	522996	1@215	DFT_QAM256	20.11	21.31	33	PASS
n41(2535-2655)	30	80	522996	109@54	CP_QPSK	23.82	25.02	33	PASS
n41(2535-2655)	30	80	522996	1@1	CP_QPSK	23.38	24.58	33	PASS
n41(2535-2655)	30	80	522996	1@215	CP_QPSK	23.44	24.64	33	PASS
n41(2535-2655)	30	80	522996	109@54	CP_QAM16	23.27	24.47	33	PASS
n41(2535-2655)	30	80	522996	1@1	CP_QAM16	23.07	24.27	33	PASS
n41(2535-2655)	30	80	522996	1@215	CP_QAM16	22.97	24.17	33	PASS
n41(2535-2655)	30	80	522996	109@54	CP_QAM64	21.76	22.96	33	PASS
n41(2535-2655)	30	80	522996	1@1	CP_QAM64	21.13	22.33	33	PASS
n41(2535-2655)	30	80	522996	1@215	CP_QAM64	21.28	22.48	33	PASS
n41(2535-2655)	30	80	522996	109@54	CP_QAM256	19.06	20.26	33	PASS
n41(2535-2655)	30	80	522996	1@1	CP_QAM256	18.47	19.67	33	PASS
n41(2535-2655)	30	80	522996	1@215	CP_QAM256	18.82	20.02	33	PASS
n41(2535-2655)	30	90	516000	120@60	DFT_BPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	90	516000	1@1	DFT_BPSK	24.36	25.56	33	PASS
n41(2535-2655)	30	90	516000	1@243	DFT_BPSK	24.44	25.64	33	PASS
n41(2535-2655)	30	90	516000	120@60	DFT_QPSK	25.20	26.40	33	PASS
n41(2535-2655)	30	90	516000	1@1	DFT_QPSK	24.27	25.47	33	PASS
n41(2535-2655)	30	90	516000	1@243	DFT_QPSK	24.38	25.58	33	PASS
n41(2535-2655)	30	90	516000	120@60	DFT_QAM16	24.22	25.42	33	PASS
n41(2535-2655)	30	90	516000	1@1	DFT_QAM16	23.76	24.96	33	PASS
n41(2535-2655)	30	90	516000	1@243	DFT_QAM16	23.35	24.55	33	PASS
n41(2535-2655)	30	90	516000	120@60	DFT_QAM64	22.73	23.93	33	PASS
n41(2535-2655)	30	90	516000	1@1	DFT_QAM64	22.28	23.48	33	PASS
n41(2535-2655)	30	90	516000	1@243	DFT_QAM64	22.39	23.59	33	PASS
n41(2535-2655)	30	90	516000	120@60	DFT_QAM256	20.78	21.98	33	PASS
n41(2535-2655)	30	90	516000	1@1	DFT_QAM256	19.79	20.99	33	PASS
n41(2535-2655)	30	90	516000	1@243	DFT_QAM256	19.90	21.10	33	PASS
n41(2535-2655)	30	90	516000	123@61	CP_QPSK	23.71	24.91	33	PASS
n41(2535-2655)	30	90	516000	1@1	CP_QPSK	22.86	24.06	33	PASS
n41(2535-2655)	30	90	516000	1@243	CP_QPSK	23.01	24.21	33	PASS
n41(2535-2655)	30	90	516000	123@61	CP_QAM16	23.16	24.36	33	PASS
n41(2535-2655)	30	90	516000	1@1	CP_QAM16	22.82	24.02	33	PASS

n41(2535-2655)	30	90	516000	1@243	CP_QAM16	22.40	23.60	33	PASS
n41(2535-2655)	30	90	516000	123@61	CP_QAM64	21.63	22.83	33	PASS
n41(2535-2655)	30	90	516000	1@1	CP_QAM64	20.70	21.90	33	PASS
n41(2535-2655)	30	90	516000	1@243	CP_QAM64	20.91	22.11	33	PASS
n41(2535-2655)	30	90	516000	123@61	CP_QAM256	18.83	20.03	33	PASS
n41(2535-2655)	30	90	516000	1@1	CP_QAM256	18.39	19.59	33	PASS
n41(2535-2655)	30	90	516000	1@243	CP_QAM256	18.24	19.44	33	PASS
n41(2535-2655)	30	90	519000	120@60	DFT_BPSK	25.30	26.50	33	PASS
n41(2535-2655)	30	90	519000	1@1	DFT_BPSK	24.32	25.52	33	PASS
n41(2535-2655)	30	90	519000	1@243	DFT_BPSK	24.65	25.85	33	PASS
n41(2535-2655)	30	90	519000	120@60	DFT_QPSK	25.24	26.44	33	PASS
n41(2535-2655)	30	90	519000	1@1	DFT_QPSK	24.17	25.37	33	PASS
n41(2535-2655)	30	90	519000	1@243	DFT_QPSK	24.43	25.63	33	PASS
n41(2535-2655)	30	90	519000	120@60	DFT_QAM16	24.32	25.52	33	PASS
n41(2535-2655)	30	90	519000	1@1	DFT_QAM16	23.14	24.34	33	PASS
n41(2535-2655)	30	90	519000	1@243	DFT_QAM16	23.43	24.63	33	PASS
n41(2535-2655)	30	90	519000	120@60	DFT_QAM64	22.78	23.98	33	PASS
n41(2535-2655)	30	90	519000	1@1	DFT_QAM64	22.00	23.20	33	PASS
n41(2535-2655)	30	90	519000	1@243	DFT_QAM64	21.97	23.17	33	PASS
n41(2535-2655)	30	90	519000	120@60	DFT_QAM256	20.92	22.12	33	PASS
n41(2535-2655)	30	90	519000	1@1	DFT_QAM256	20.15	21.35	33	PASS
n41(2535-2655)	30	90	519000	1@243	DFT_QAM256	20.47	21.67	33	PASS
n41(2535-2655)	30	90	519000	123@61	CP_QPSK	23.74	24.94	33	PASS
n41(2535-2655)	30	90	519000	1@1	CP_QPSK	22.60	23.80	33	PASS
n41(2535-2655)	30	90	519000	1@243	CP_QPSK	22.89	24.09	33	PASS
n41(2535-2655)	30	90	519000	123@61	CP_QAM16	22.71	23.91	33	PASS
n41(2535-2655)	30	90	519000	1@1	CP_QAM16	22.71	23.91	33	PASS
n41(2535-2655)	30	90	519000	1@243	CP_QAM16	22.97	24.17	33	PASS
n41(2535-2655)	30	90	519000	123@61	CP_QAM64	21.76	22.96	33	PASS
n41(2535-2655)	30	90	519000	1@1	CP_QAM64	20.73	21.93	33	PASS
n41(2535-2655)	30	90	519000	1@243	CP_QAM64	21.26	22.46	33	PASS
n41(2535-2655)	30	90	519000	123@61	CP_QAM256	18.89	20.09	33	PASS
n41(2535-2655)	30	90	519000	1@1	CP_QAM256	18.14	19.34	33	PASS
n41(2535-2655)	30	90	519000	1@243	CP_QAM256	18.39	19.59	33	PASS
n41(2535-2655)	30	90	522000	120@60	DFT_BPSK	25.28	26.48	33	PASS
n41(2535-2655)	30	90	522000	1@1	DFT_BPSK	24.49	25.69	33	PASS
n41(2535-2655)	30	90	522000	1@243	DFT_BPSK	24.67	25.87	33	PASS
n41(2535-2655)	30	90	522000	120@60	DFT_QPSK	25.27	26.47	33	PASS
n41(2535-2655)	30	90	522000	1@1	DFT_QPSK	24.37	25.57	33	PASS
n41(2535-2655)	30	90	522000	1@243	DFT_QPSK	24.48	25.68	33	PASS
n41(2535-2655)	30	90	522000	120@60	DFT_QAM16	24.23	25.43	33	PASS
n41(2535-2655)	30	90	522000	1@1	DFT_QAM16	23.44	24.64	33	PASS

n41(2535-2655)	30	90	522000	1@243	DFT_QAM16	23.98	25.18	33	PASS
n41(2535-2655)	30	90	522000	120@60	DFT_QAM64	22.82	24.02	33	PASS
n41(2535-2655)	30	90	522000	1@1	DFT_QAM64	22.41	23.61	33	PASS
n41(2535-2655)	30	90	522000	1@243	DFT_QAM64	22.49	23.69	33	PASS
n41(2535-2655)	30	90	522000	120@60	DFT_QAM256	20.74	21.94	33	PASS
n41(2535-2655)	30	90	522000	1@1	DFT_QAM256	20.34	21.54	33	PASS
n41(2535-2655)	30	90	522000	1@243	DFT_QAM256	20.01	21.21	33	PASS
n41(2535-2655)	30	90	522000	123@61	CP_QPSK	23.72	24.92	33	PASS
n41(2535-2655)	30	90	522000	1@1	CP_QPSK	23.03	24.23	33	PASS
n41(2535-2655)	30	90	522000	1@243	CP_QPSK	23.00	24.20	33	PASS
n41(2535-2655)	30	90	522000	123@61	CP_QAM16	23.22	24.42	33	PASS
n41(2535-2655)	30	90	522000	1@1	CP_QAM16	22.47	23.67	33	PASS
n41(2535-2655)	30	90	522000	1@243	CP_QAM16	22.63	23.83	33	PASS
n41(2535-2655)	30	90	522000	123@61	CP_QAM64	21.67	22.87	33	PASS
n41(2535-2655)	30	90	522000	1@1	CP_QAM64	21.40	22.60	33	PASS
n41(2535-2655)	30	90	522000	1@243	CP_QAM64	21.42	22.62	33	PASS
n41(2535-2655)	30	90	522000	123@61	CP_QAM256	18.85	20.05	33	PASS
n41(2535-2655)	30	90	522000	1@1	CP_QAM256	18.38	19.58	33	PASS
n41(2535-2655)	30	90	522000	1@243	CP_QAM256	18.47	19.67	33	PASS
n41(2535-2655)	30	100	517002	135@67	DFT_BPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	100	517002	1@1	DFT_BPSK	24.14	25.34	33	PASS
n41(2535-2655)	30	100	517002	1@271	DFT_BPSK	24.37	25.57	33	PASS
n41(2535-2655)	30	100	517002	135@67	DFT_QPSK	25.21	26.41	33	PASS
n41(2535-2655)	30	100	517002	1@1	DFT_QPSK	24.12	25.32	33	PASS
n41(2535-2655)	30	100	517002	1@271	DFT_QPSK	24.40	25.60	33	PASS
n41(2535-2655)	30	100	517002	135@67	DFT_QAM16	24.25	25.45	33	PASS
n41(2535-2655)	30	100	517002	1@1	DFT_QAM16	23.42	24.62	33	PASS
n41(2535-2655)	30	100	517002	1@271	DFT_QAM16	23.69	24.89	33	PASS
n41(2535-2655)	30	100	517002	135@67	DFT_QAM64	22.75	23.95	33	PASS
n41(2535-2655)	30	100	517002	1@1	DFT_QAM64	21.72	22.92	33	PASS
n41(2535-2655)	30	100	517002	1@271	DFT_QAM64	21.99	23.19	33	PASS
n41(2535-2655)	30	100	517002	135@67	DFT_QAM256	20.73	21.93	33	PASS
n41(2535-2655)	30	100	517002	1@1	DFT_QAM256	19.41	20.61	33	PASS
n41(2535-2655)	30	100	517002	1@271	DFT_QAM256	19.65	20.85	33	PASS
n41(2535-2655)	30	100	517002	137@68	CP_QPSK	23.67	24.87	33	PASS
n41(2535-2655)	30	100	517002	1@1	CP_QPSK	22.31	23.51	33	PASS
n41(2535-2655)	30	100	517002	1@271	CP_QPSK	22.68	23.88	33	PASS
n41(2535-2655)	30	100	517002	137@68	CP_QAM16	23.16	24.36	33	PASS
n41(2535-2655)	30	100	517002	1@1	CP_QAM16	22.17	23.37	33	PASS
n41(2535-2655)	30	100	517002	1@271	CP_QAM16	22.30	23.50	33	PASS
n41(2535-2655)	30	100	517002	137@68	CP_QAM64	21.72	22.92	33	PASS
n41(2535-2655)	30	100	517002	1@1	CP_QAM64	20.38	21.58	33	PASS

n41(2535-2655)	30	100	517002	1@271	CP_QAM64	20.62	21.82	33	PASS
n41(2535-2655)	30	100	517002	137@68	CP_QAM256	18.82	20.02	33	PASS
n41(2535-2655)	30	100	517002	1@1	CP_QAM256	18.00	19.20	33	PASS
n41(2535-2655)	30	100	517002	1@271	CP_QAM256	18.26	19.46	33	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	25.30	26.50	33	PASS
n41(2535-2655)	30	100	519000	1@1	DFT_BPSK	24.12	25.32	33	PASS
n41(2535-2655)	30	100	519000	1@271	DFT_BPSK	24.48	25.68	33	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	25.25	26.45	33	PASS
n41(2535-2655)	30	100	519000	1@1	DFT_QPSK	23.91	25.11	33	PASS
n41(2535-2655)	30	100	519000	1@271	DFT_QPSK	24.26	25.46	33	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QAM16	24.23	25.43	33	PASS
n41(2535-2655)	30	100	519000	1@1	DFT_QAM16	22.89	24.09	33	PASS
n41(2535-2655)	30	100	519000	1@271	DFT_QAM16	23.37	24.57	33	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QAM64	22.71	23.91	33	PASS
n41(2535-2655)	30	100	519000	1@1	DFT_QAM64	21.70	22.90	33	PASS
n41(2535-2655)	30	100	519000	1@271	DFT_QAM64	22.16	23.36	33	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QAM256	20.77	21.97	33	PASS
n41(2535-2655)	30	100	519000	1@1	DFT_QAM256	19.35	20.55	33	PASS
n41(2535-2655)	30	100	519000	1@271	DFT_QAM256	19.77	20.97	33	PASS
n41(2535-2655)	30	100	519000	137@68	CP_QPSK	23.69	24.89	33	PASS
n41(2535-2655)	30	100	519000	1@1	CP_QPSK	22.42	23.62	33	PASS
n41(2535-2655)	30	100	519000	1@271	CP_QPSK	22.80	24.00	33	PASS
n41(2535-2655)	30	100	519000	137@68	CP_QAM16	23.20	24.40	33	PASS
n41(2535-2655)	30	100	519000	1@1	CP_QAM16	22.27	23.47	33	PASS
n41(2535-2655)	30	100	519000	1@271	CP_QAM16	22.74	23.94	33	PASS
n41(2535-2655)	30	100	519000	137@68	CP_QAM64	21.80	23.00	33	PASS
n41(2535-2655)	30	100	519000	1@1	CP_QAM64	20.86	22.06	33	PASS
n41(2535-2655)	30	100	519000	1@271	CP_QAM64	21.10	22.30	33	PASS
n41(2535-2655)	30	100	519000	137@68	CP_QAM256	19.00	20.20	33	PASS
n41(2535-2655)	30	100	519000	1@1	CP_QAM256	18.19	19.39	33	PASS
n41(2535-2655)	30	100	519000	1@271	CP_QAM256	18.29	19.49	33	PASS
n41(2535-2655)	30	100	520998	135@67	DFT_BPSK	25.26	26.46	33	PASS
n41(2535-2655)	30	100	520998	1@1	DFT_BPSK	24.14	25.34	33	PASS
n41(2535-2655)	30	100	520998	1@271	DFT_BPSK	24.52	25.72	33	PASS
n41(2535-2655)	30	100	520998	135@67	DFT_QPSK	25.23	26.43	33	PASS
n41(2535-2655)	30	100	520998	1@1	DFT_QPSK	24.01	25.21	33	PASS
n41(2535-2655)	30	100	520998	1@271	DFT_QPSK	24.21	25.41	33	PASS
n41(2535-2655)	30	100	520998	135@67	DFT_QAM16	24.27	25.47	33	PASS
n41(2535-2655)	30	100	520998	1@1	DFT_QAM16	23.03	24.23	33	PASS
n41(2535-2655)	30	100	520998	1@271	DFT_QAM16	23.26	24.46	33	PASS
n41(2535-2655)	30	100	520998	135@67	DFT_QAM64	22.78	23.98	33	PASS
n41(2535-2655)	30	100	520998	1@1	DFT_QAM64	21.78	22.98	33	PASS

n41(2535-2655)	30	100	520998	1@271	DFT_QAM64	21.79	22.99	33	PASS
n41(2535-2655)	30	100	520998	135@67	DFT_QAM256	20.83	22.03	33	PASS
n41(2535-2655)	30	100	520998	1@1	DFT_QAM256	19.41	20.61	33	PASS
n41(2535-2655)	30	100	520998	1@271	DFT_QAM256	19.69	20.89	33	PASS
n41(2535-2655)	30	100	520998	137@68	CP_QPSK	23.70	24.90	33	PASS
n41(2535-2655)	30	100	520998	1@1	CP_QPSK	22.37	23.57	33	PASS
n41(2535-2655)	30	100	520998	1@271	CP_QPSK	22.17	23.37	33	PASS
n41(2535-2655)	30	100	520998	137@68	CP_QAM16	23.25	24.45	33	PASS
n41(2535-2655)	30	100	520998	1@1	CP_QAM16	22.54	23.74	33	PASS
n41(2535-2655)	30	100	520998	1@271	CP_QAM16	22.90	24.10	33	PASS
n41(2535-2655)	30	100	520998	137@68	CP_QAM64	21.74	22.94	33	PASS
n41(2535-2655)	30	100	520998	1@1	CP_QAM64	20.47	21.67	33	PASS
n41(2535-2655)	30	100	520998	1@271	CP_QAM64	21.14	22.34	33	PASS
n41(2535-2655)	30	100	520998	137@68	CP_QAM256	18.95	20.15	33	PASS
n41(2535-2655)	30	100	520998	1@1	CP_QAM256	18.04	19.24	33	PASS
n41(2535-2655)	30	100	520998	1@271	CP_QAM256	18.57	19.77	33	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(2535-2655)	30	100	519000	135@67	DFT_BPSK	3.87	-9.63	0.00	Within authorized band for 5G NR n41	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	3.50	-15.34	-0.01		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	4.45	-22.44	-0.01		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	3.87	-10.87	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	3.50	-12.90	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	4.45	-11.78	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
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	-30	-3.46	0.00	Within authorized band for 5G NR n41	PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	-20	-5.28	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	-10	1.97	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	0	-6.74	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	10	-6.30	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	20	-5.89	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	30	-4.03	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	40	-1.18	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_BPSK	50	-4.27	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	-30	-5.06	0.00		PASS

n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	-20	-6.77	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	-10	-8.25	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	0	-6.14	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	10	-5.53	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	20	-3.70	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	30	-5.21	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	40	-9.08	0.00		PASS
n41(2535-2655)	30	100	519000	135@67	DFT_QPSK	50	-5.33	0.00		PASS

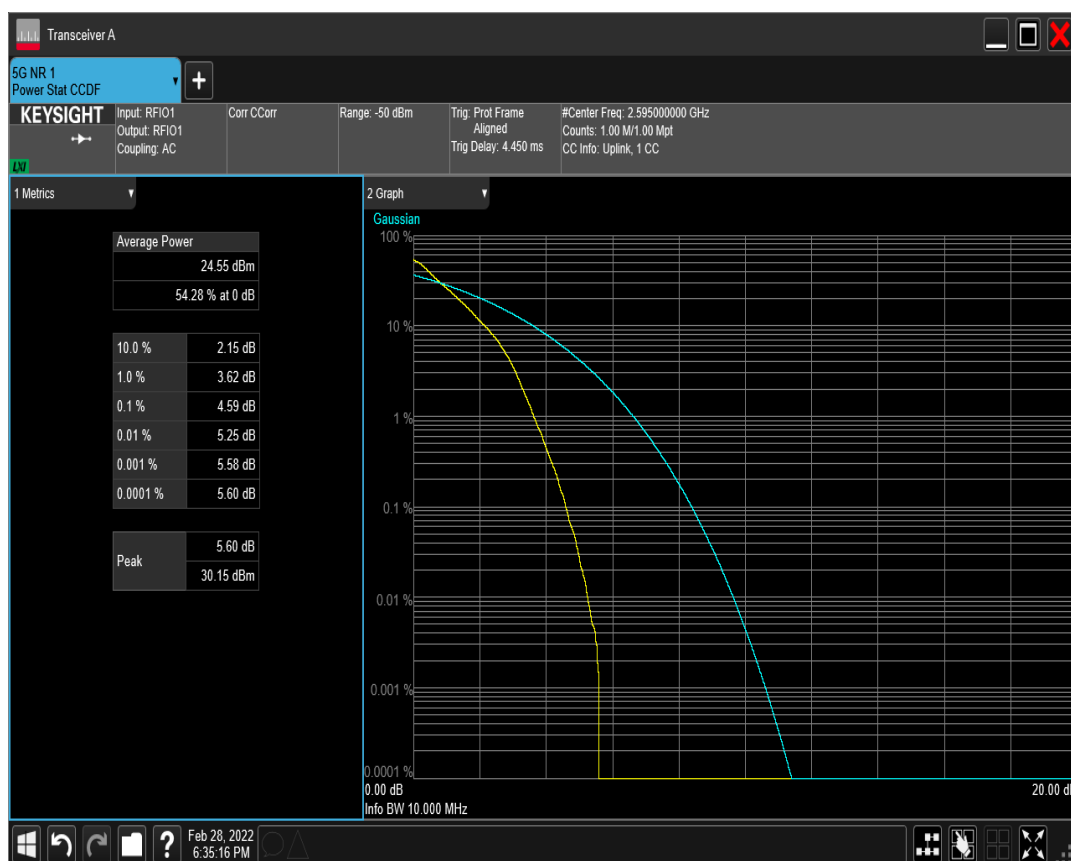
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

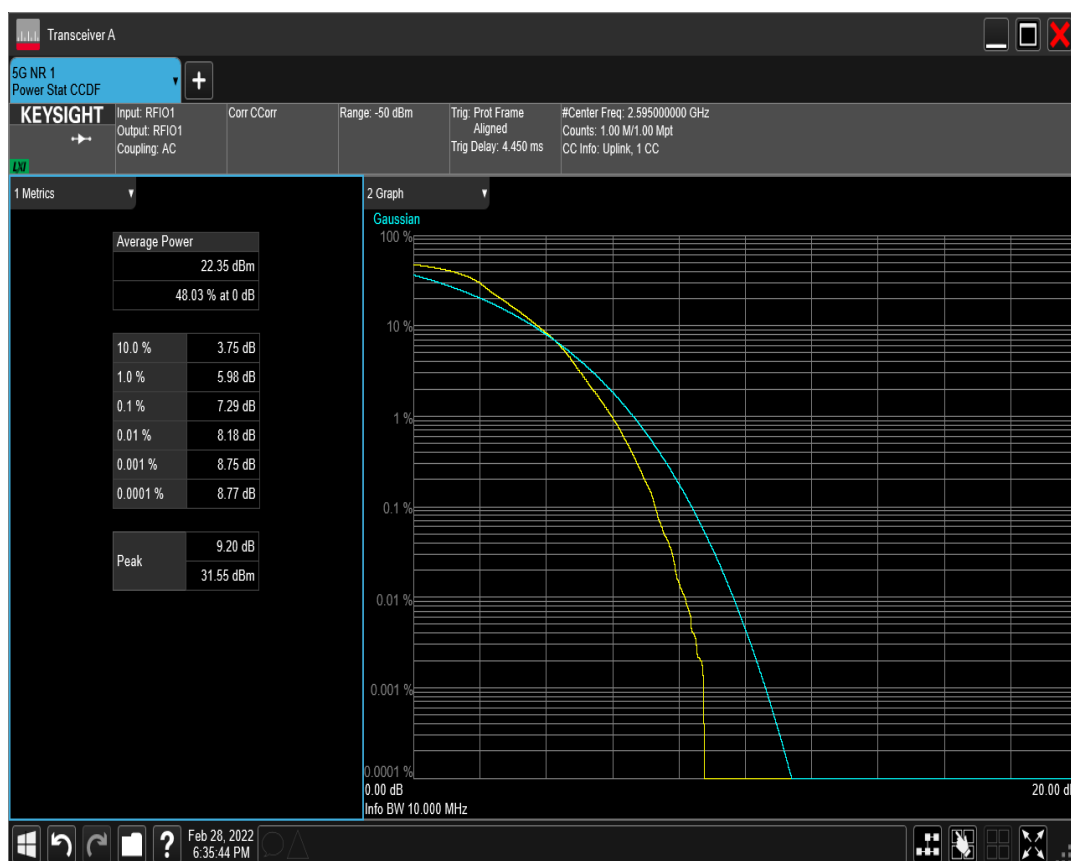
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41(2535-2655)	30	10	519000	24@0	DFT_BPSK	4.59	13	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QPSK	7.29	13	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QAM16	6.69	13	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QAM64	6.84	13	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QAM256	6.83	13	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_BPSK	4.61	13	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QPSK	5.82	13	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QAM16	8.63	13	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QAM64	6.75	13	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QAM256	9.06	13	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_BPSK	4.63	13	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QPSK	5.89	13	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QAM16	7.63	13	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QAM64	6.84	13	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QAM256	8.32	13	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_BPSK	4.55	13	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QPSK	5.68	13	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QAM16	6.49	13	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QAM64	9.30	13	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QAM256	7.03	13	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_BPSK	4.63	13	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QPSK	5.78	13	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QAM16	6.46	13	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QAM64	6.78	13	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QAM256	6.89	13	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_BPSK	4.95	13	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QPSK	5.79	13	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QAM16	6.56	13	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QAM64	6.77	13	PASS

n41(2535-2655)	30	50	519000	128@0	DFT_QAM256	6.91	13	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_BPSK	4.57	13	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QPSK	5.79	13	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QAM16	6.40	13	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QAM64	6.71	13	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QAM256	6.94	13	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_BPSK	5.25	13	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QPSK	5.82	13	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QAM16	6.56	13	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QAM64	6.79	13	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QAM256	6.98	13	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_BPSK	4.94	13	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QPSK	5.88	13	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QAM16	6.53	13	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QAM64	6.80	13	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QAM256	7.27	13	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_BPSK	5.22	13	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QPSK	5.83	13	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QAM16	6.58	13	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QAM64	6.83	13	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QAM256	8.71	13	PASS

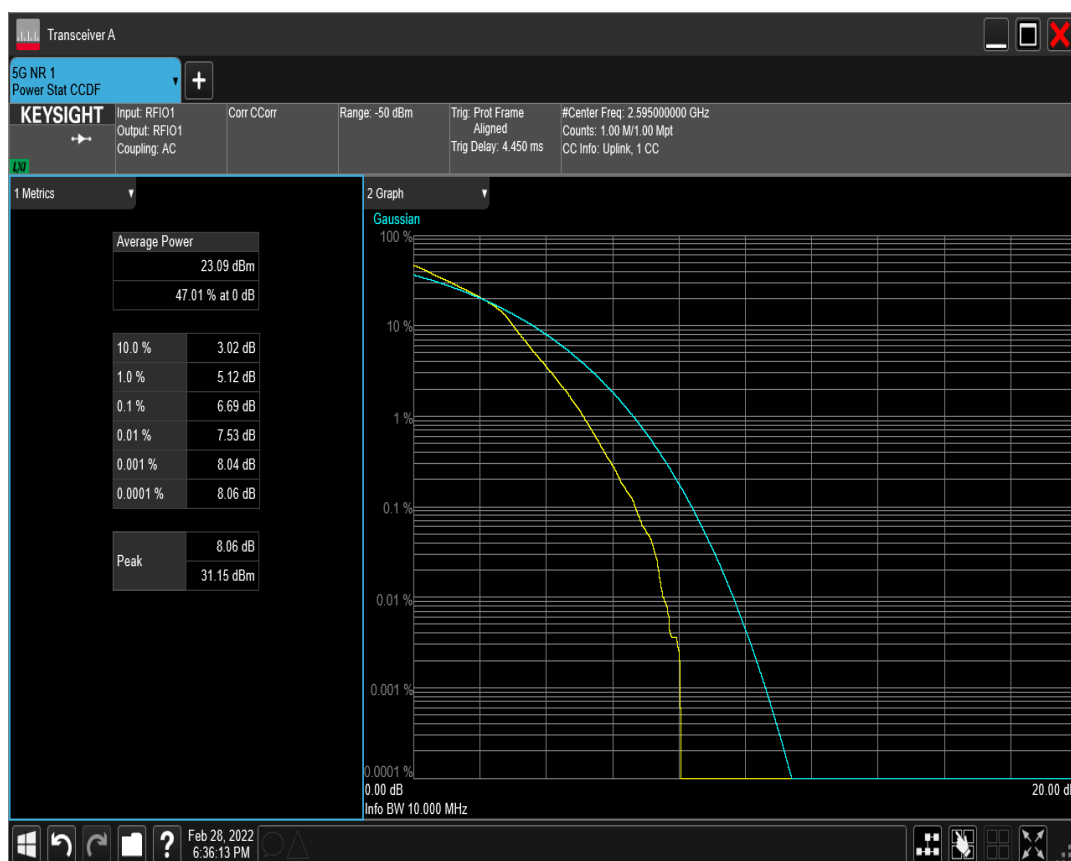
n41(2535-2655) SCS=30kHz DFT_BPSK BW=10MHz Channel=519000 RB=24@0



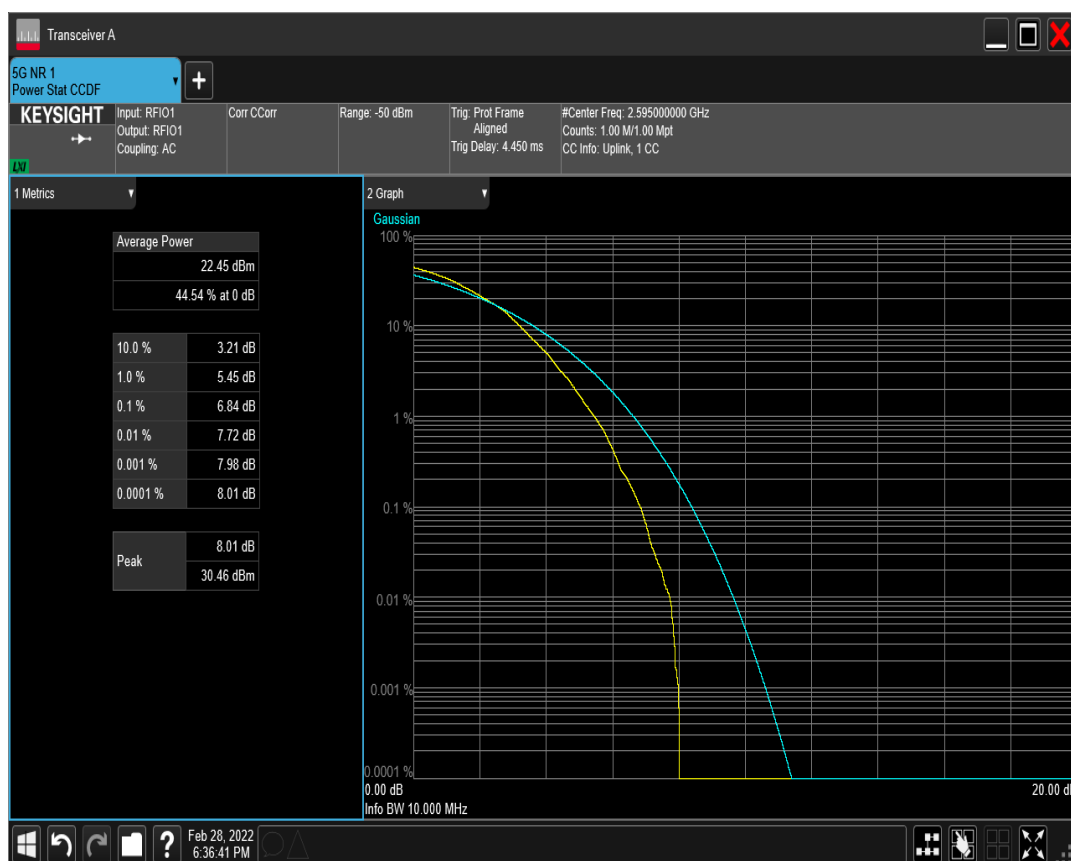
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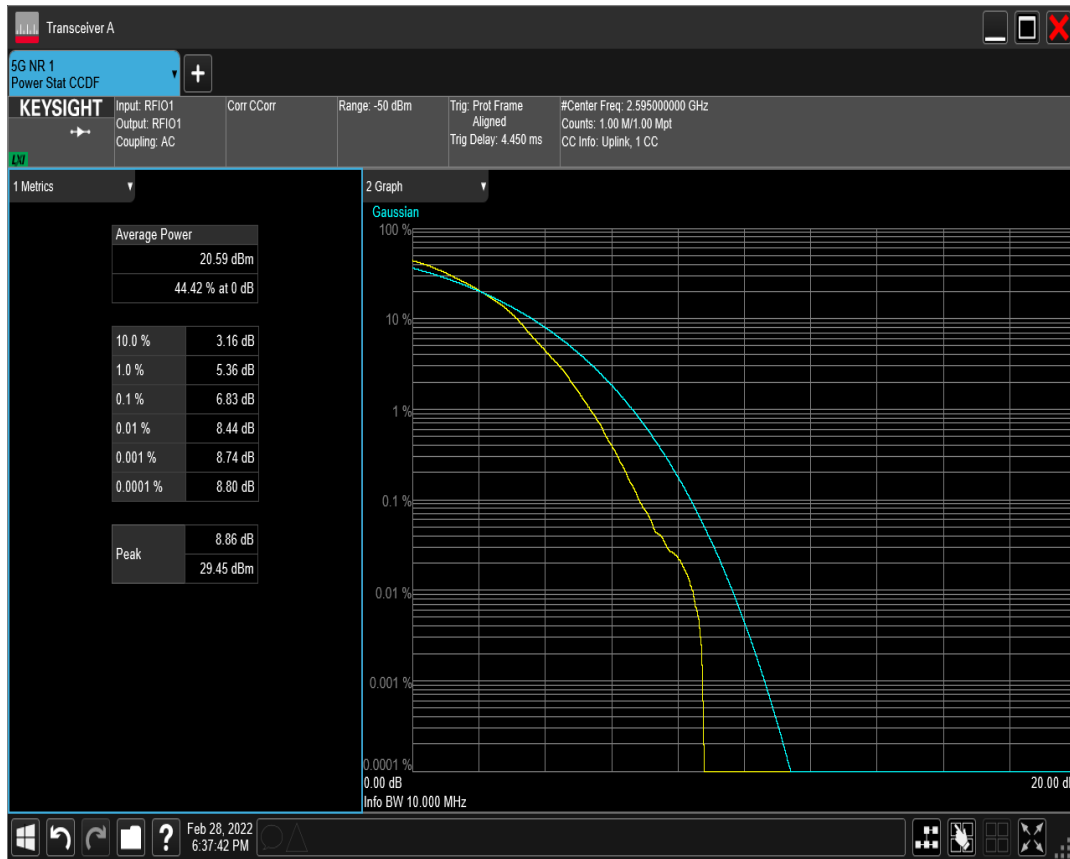
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=10MHz Channel=519000 RB=24@0



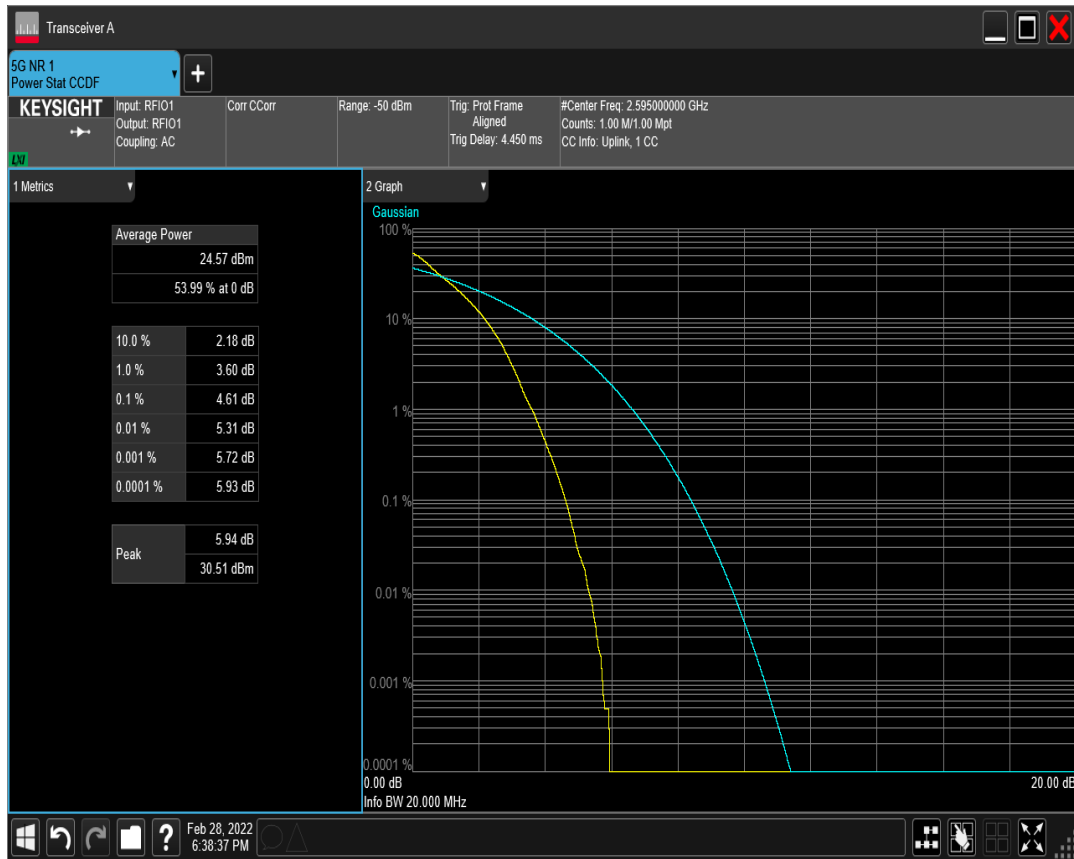
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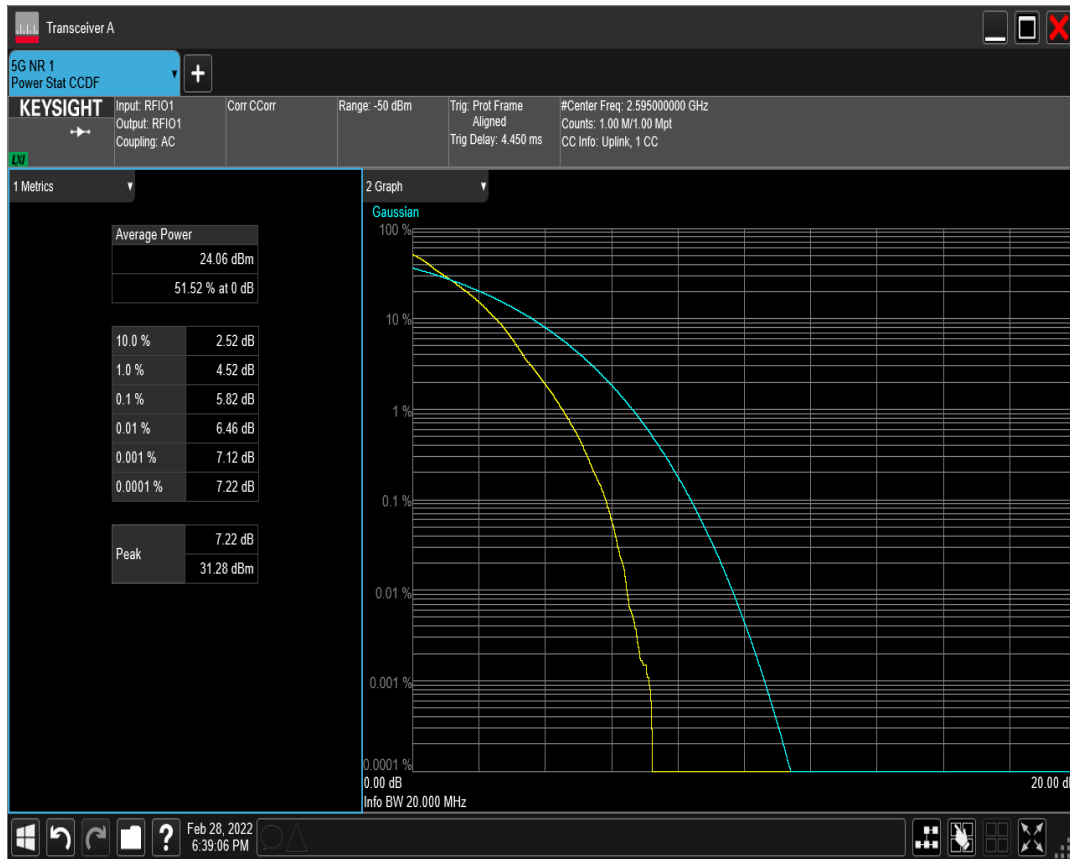
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=10MHz Channel=519000 RB=24@0



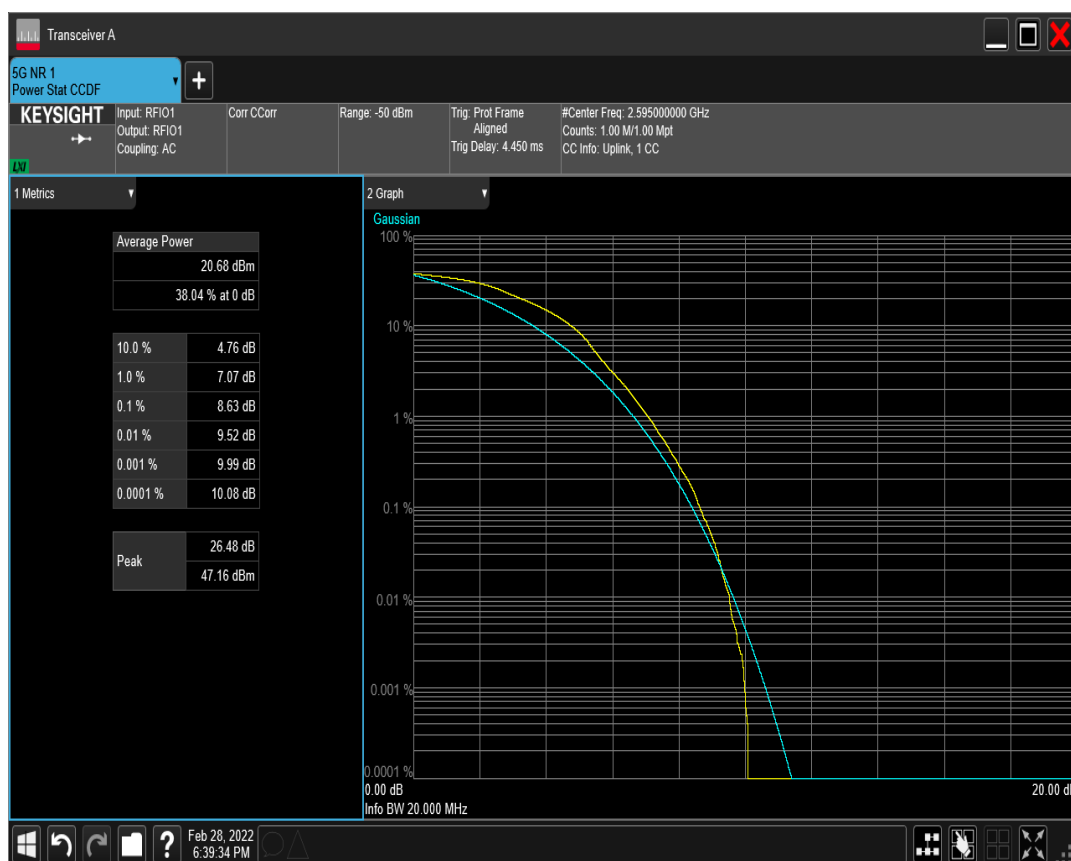
n41(2535-2655) SCS=30kHz DFT_BPSK BW=15MHz Channel=519000 RB=36@0



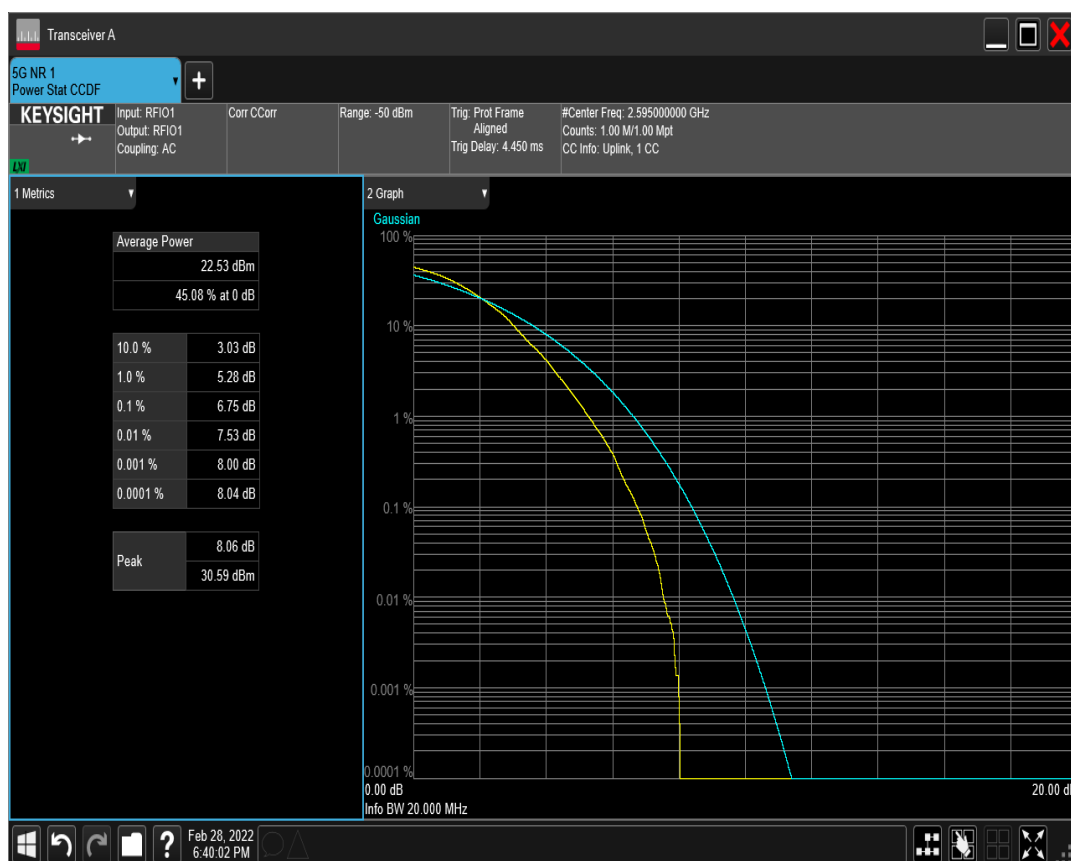
n41(2535-2655) SCS=30kHz DFT_QPSK BW=15MHz Channel=519000 RB=36@0



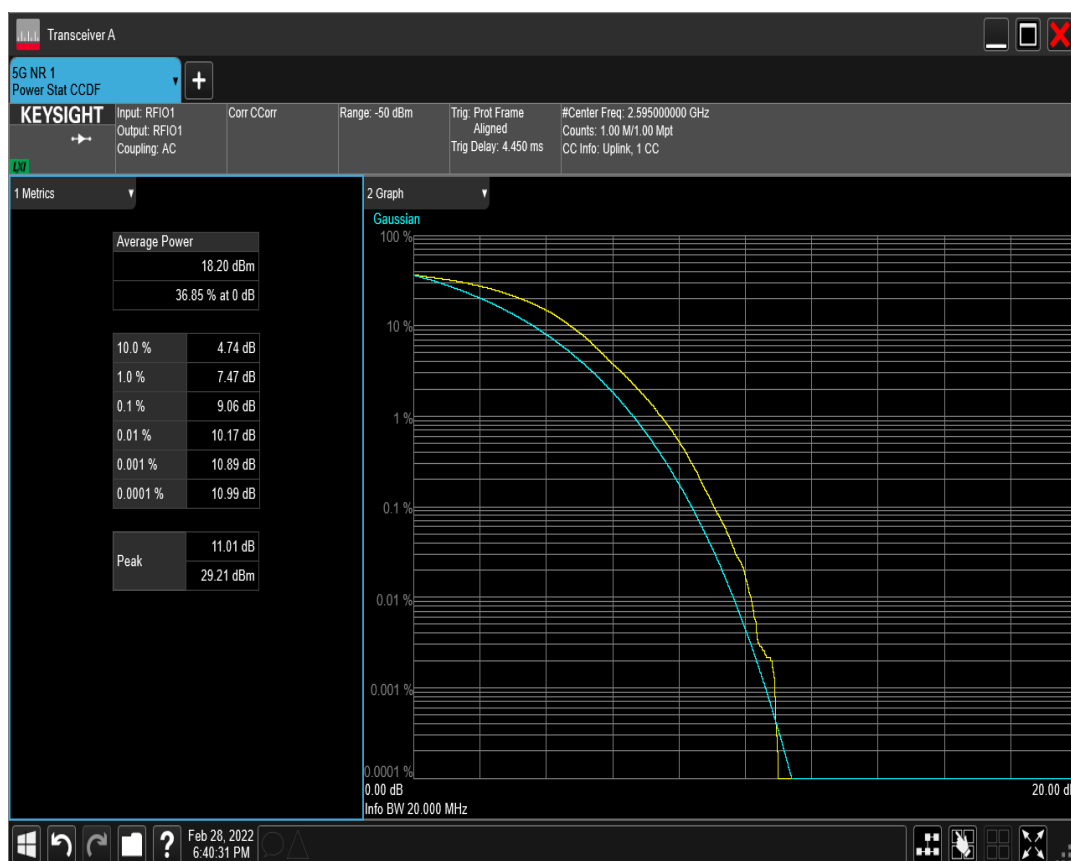
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=15MHz Channel=519000 RB=36@0



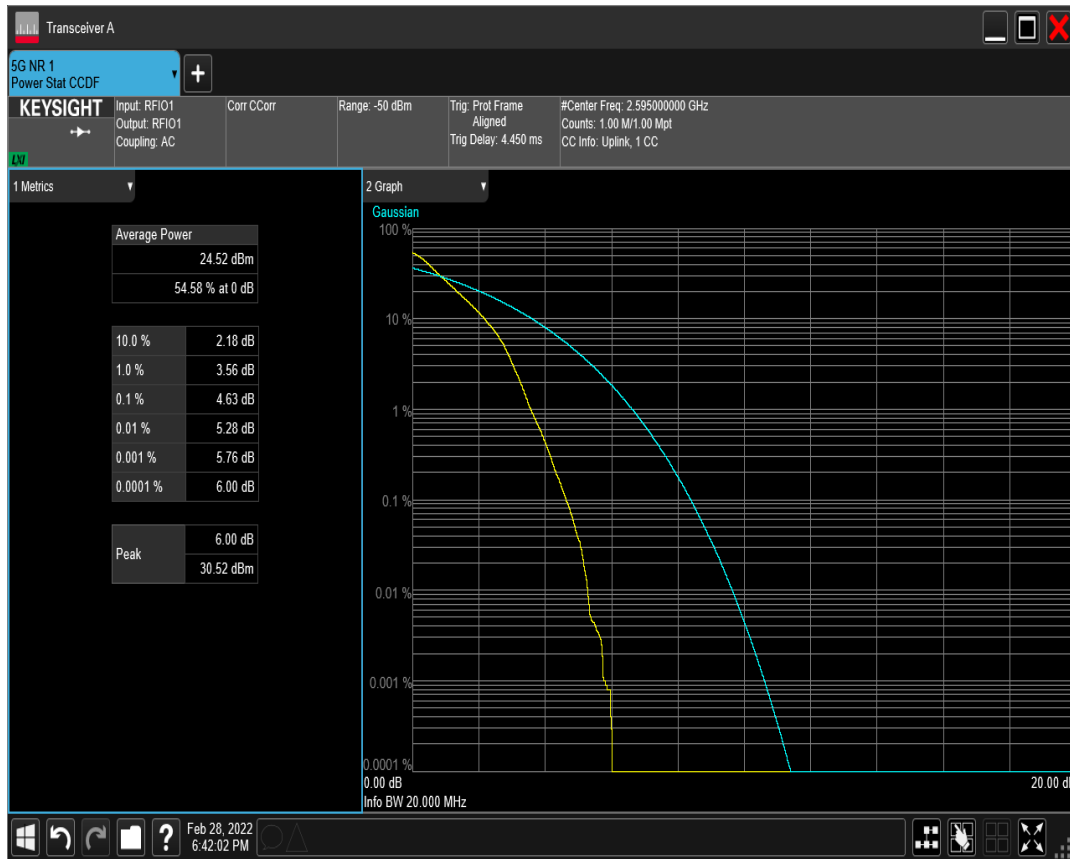
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=15MHz Channel=519000 RB=36@0



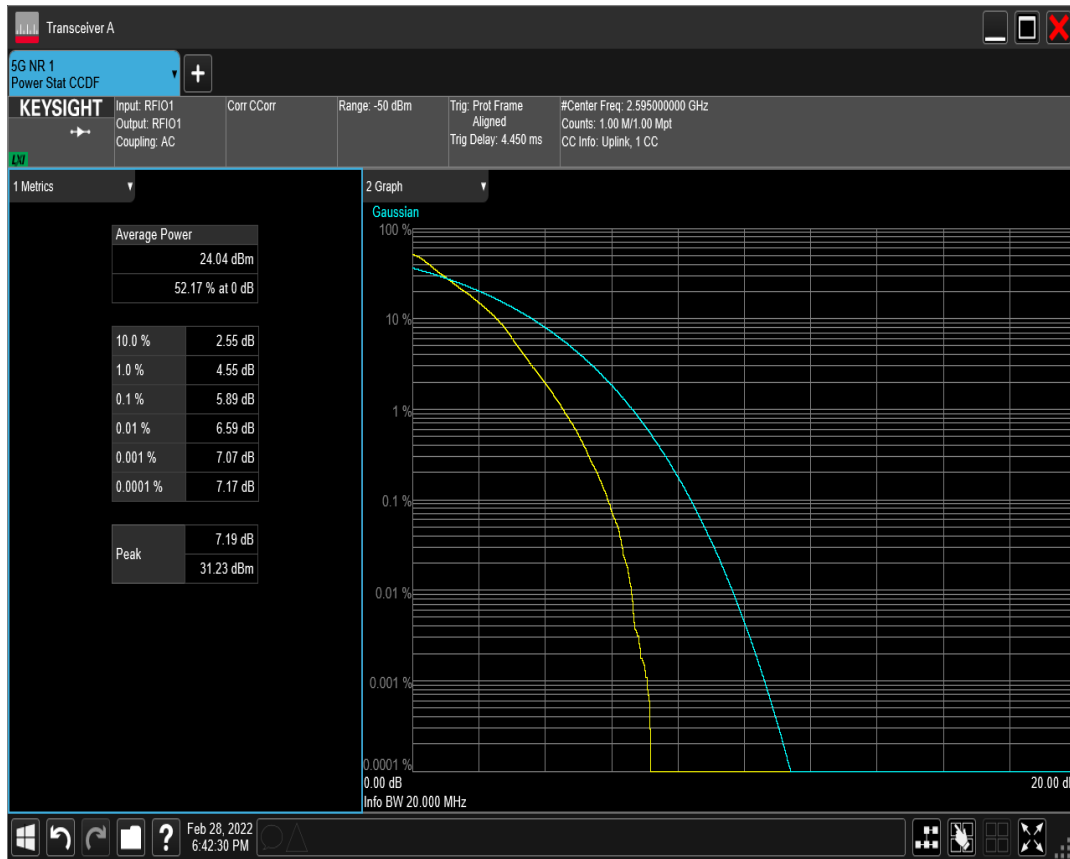
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=15MHz Channel=519000 RB=36@0



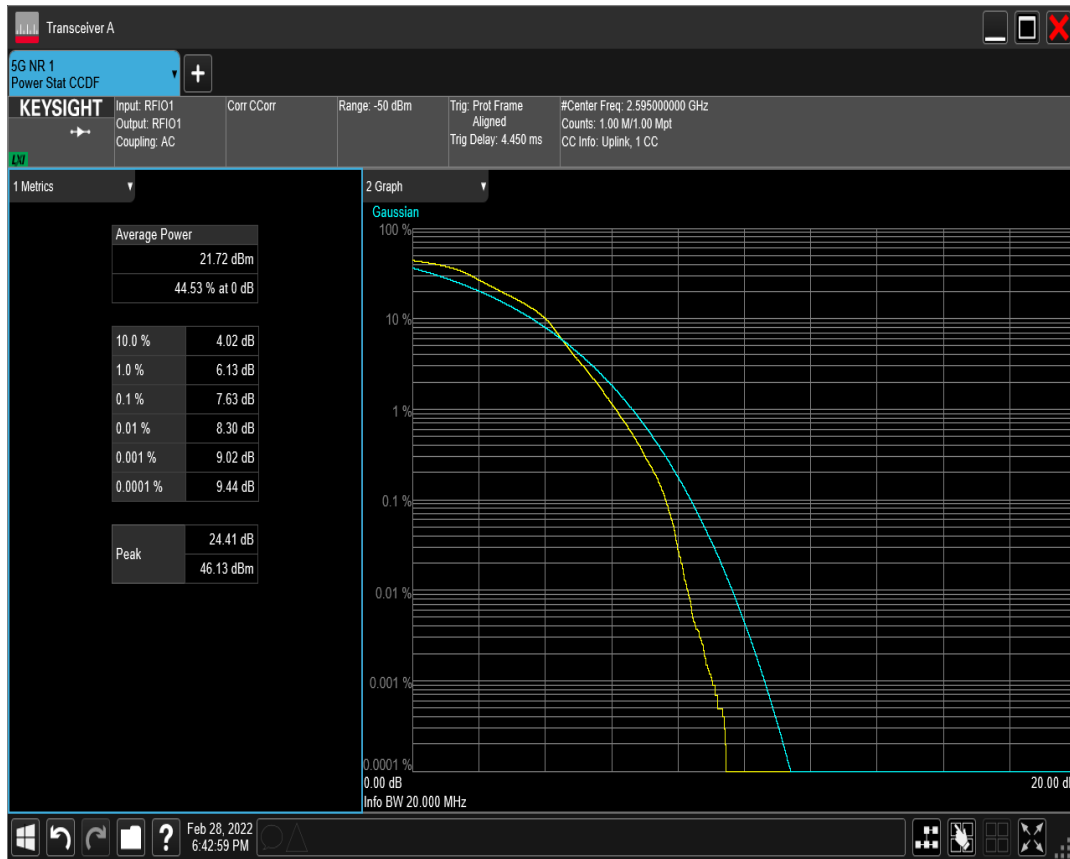
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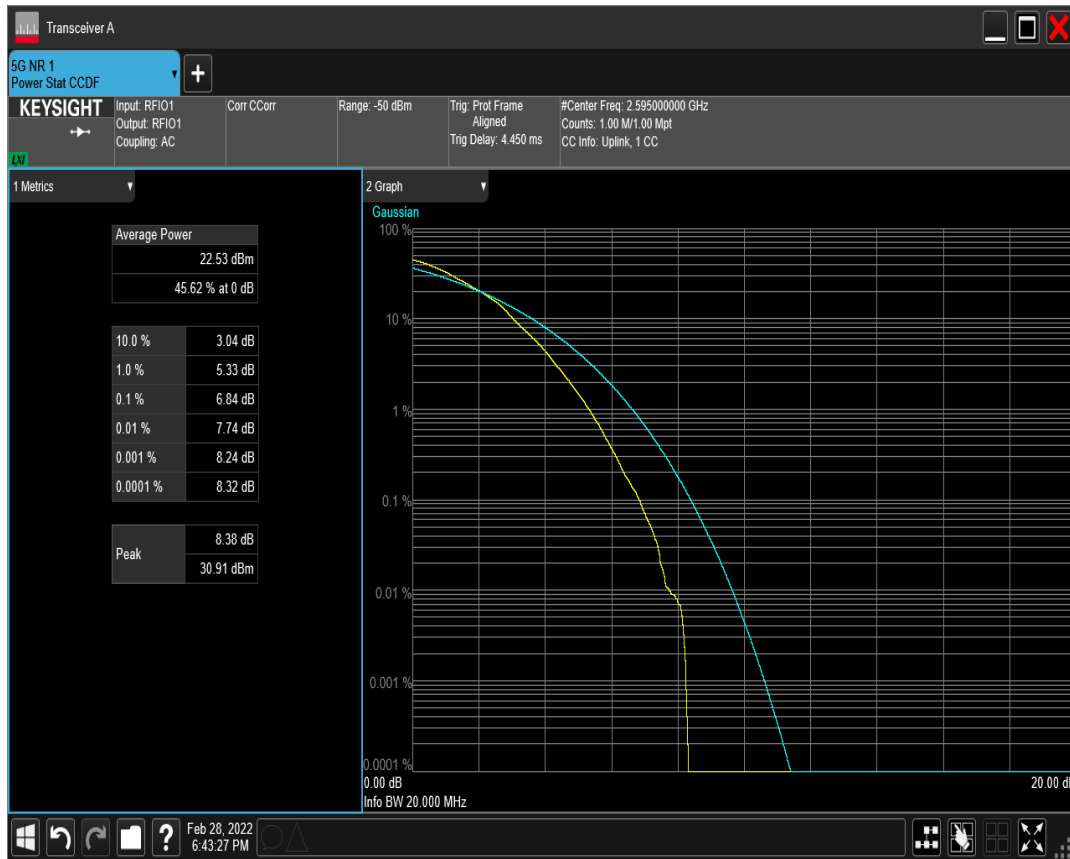
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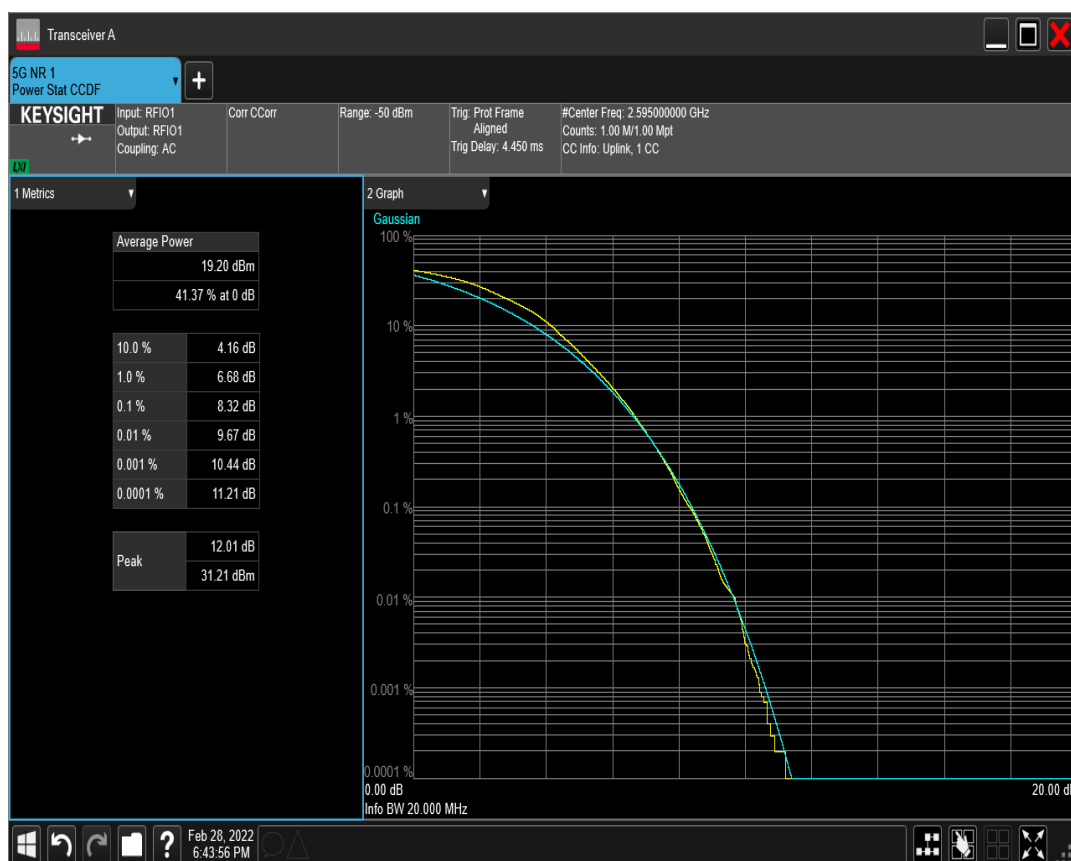
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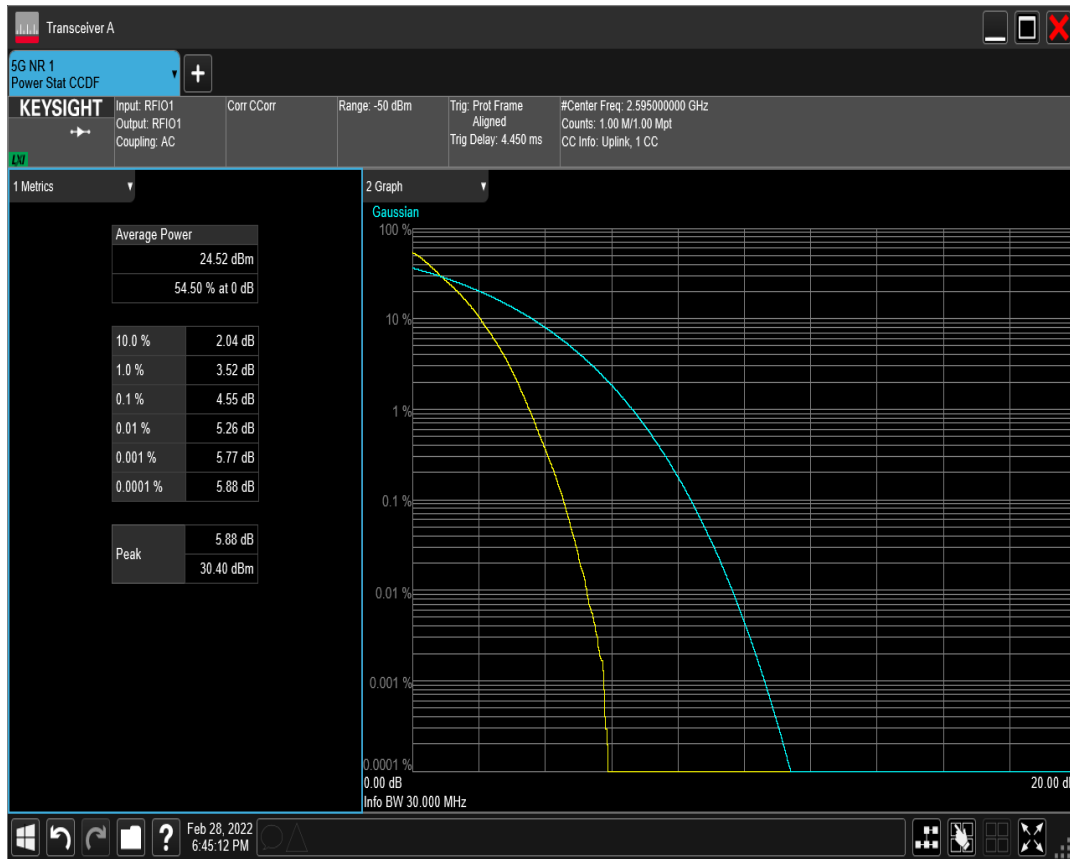
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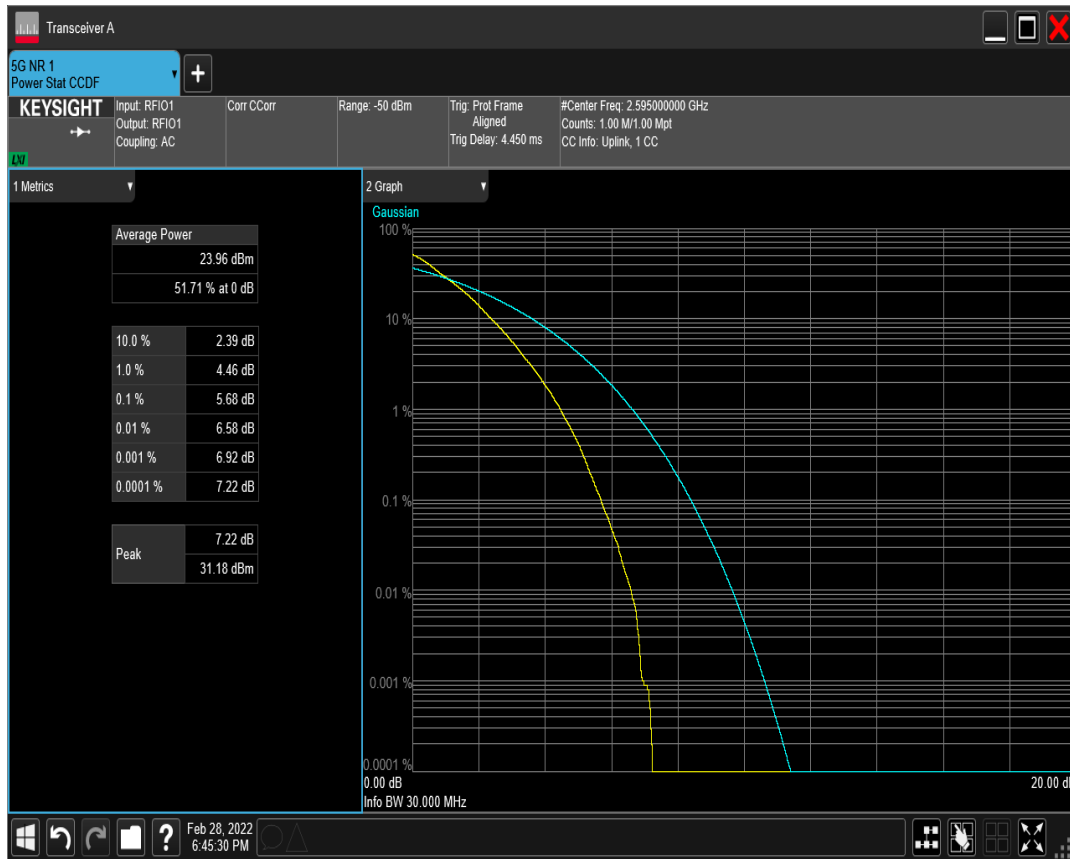
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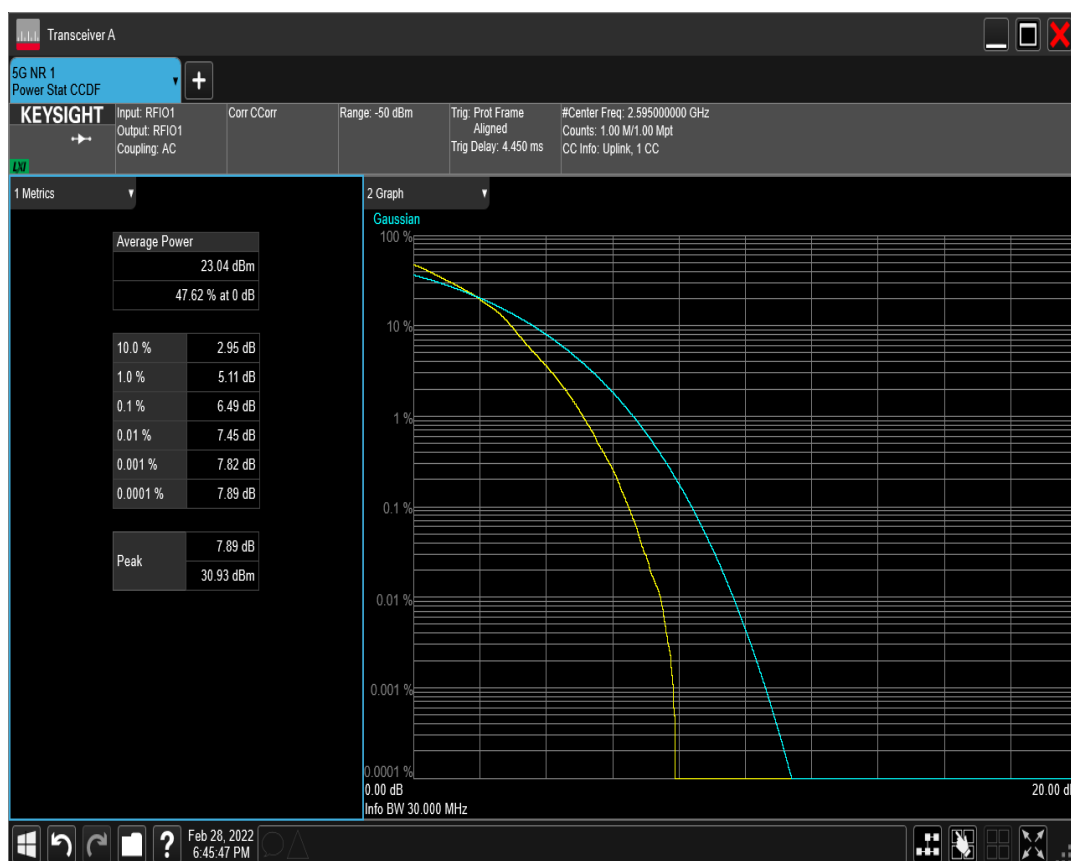
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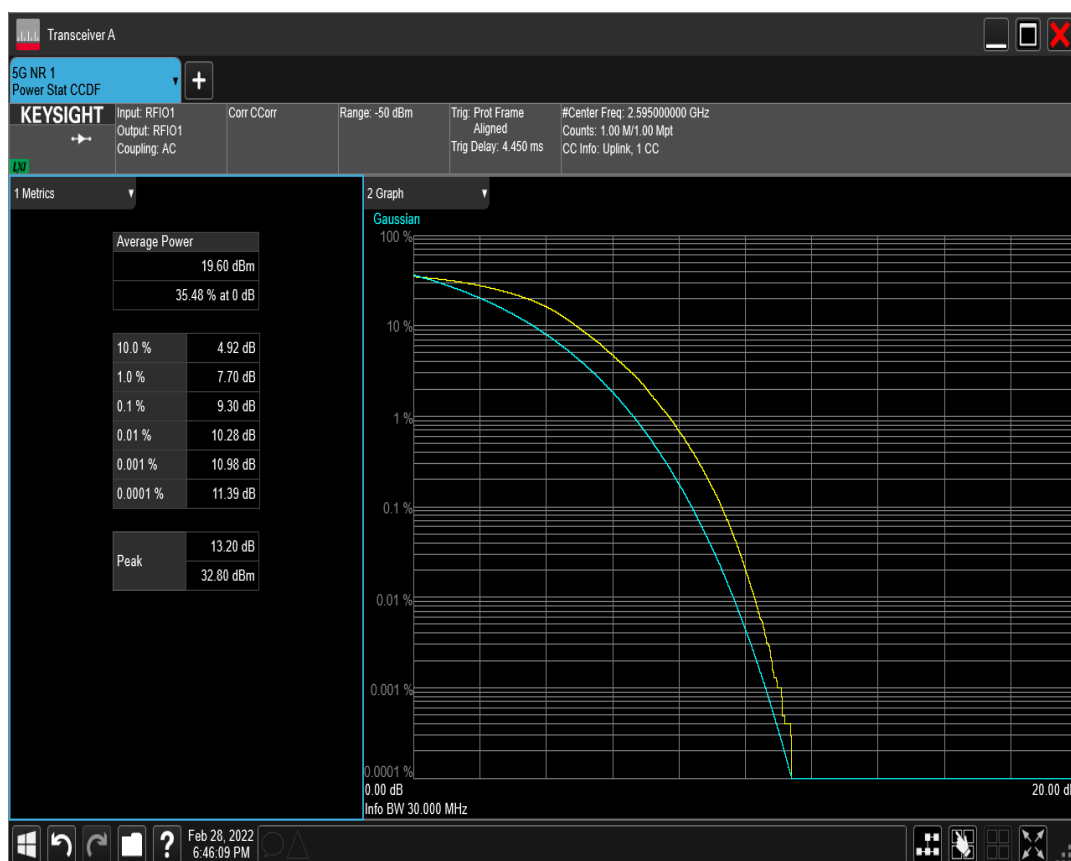
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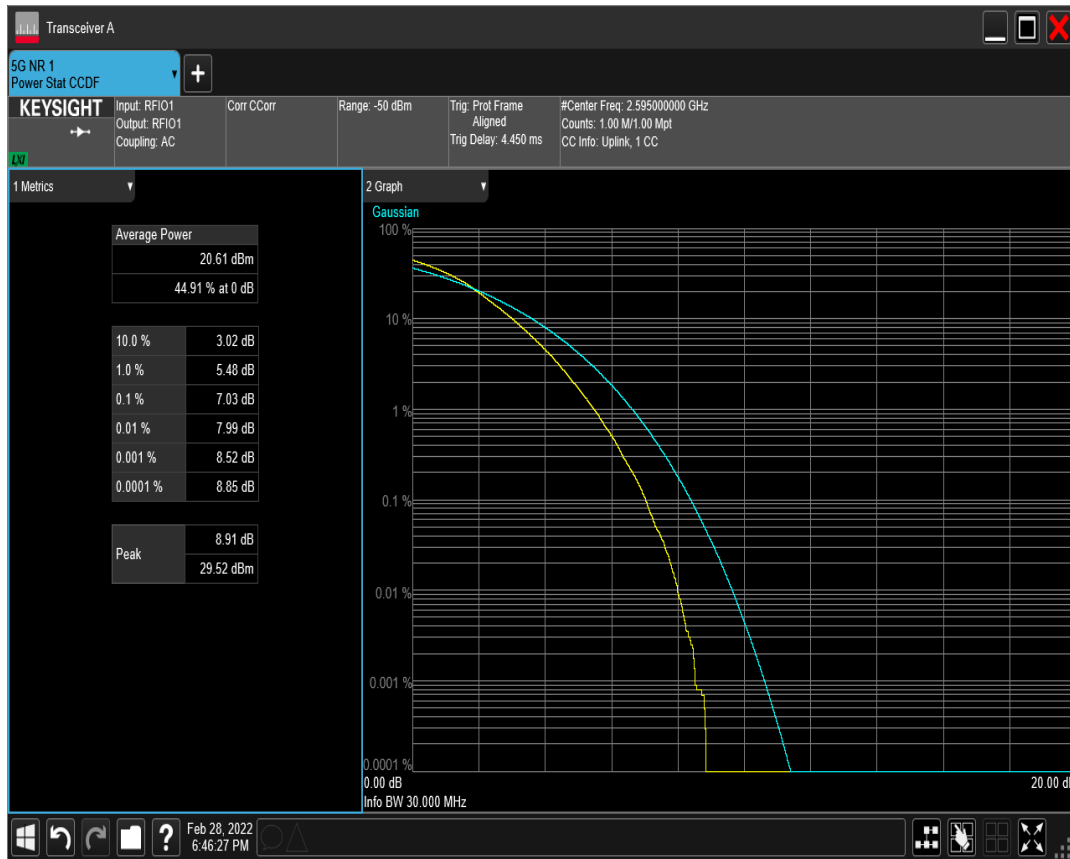
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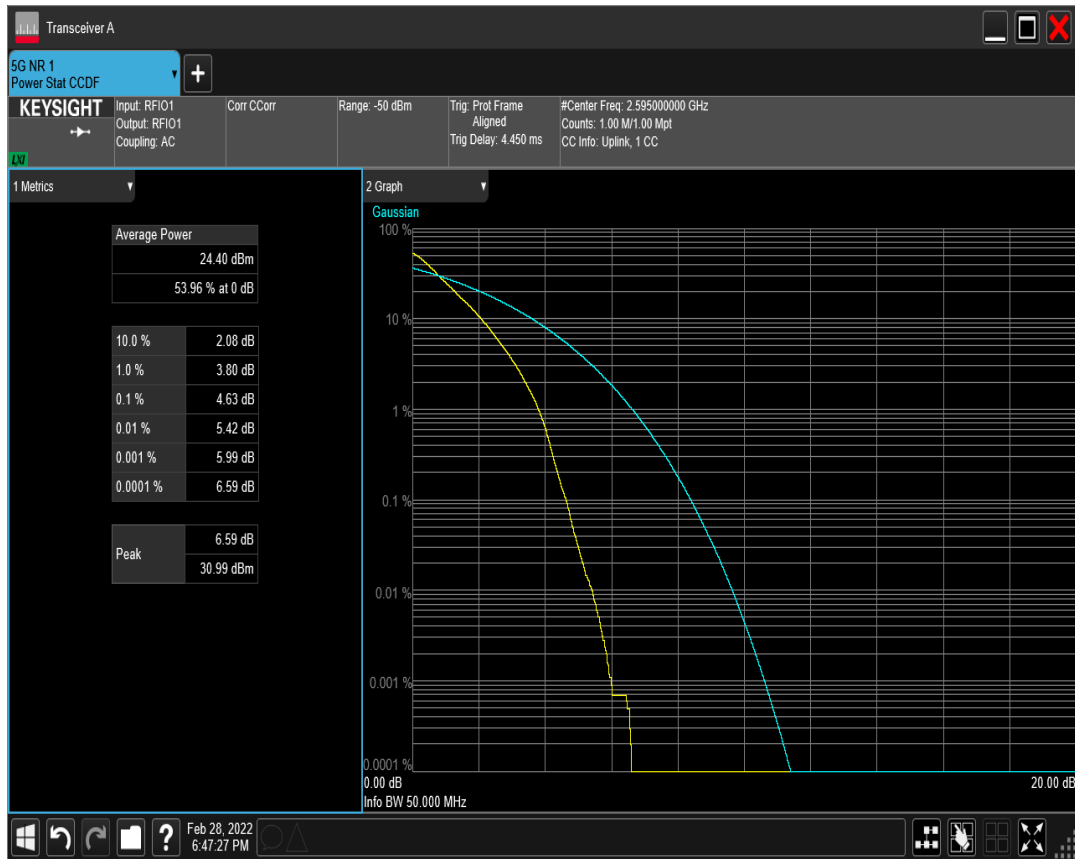
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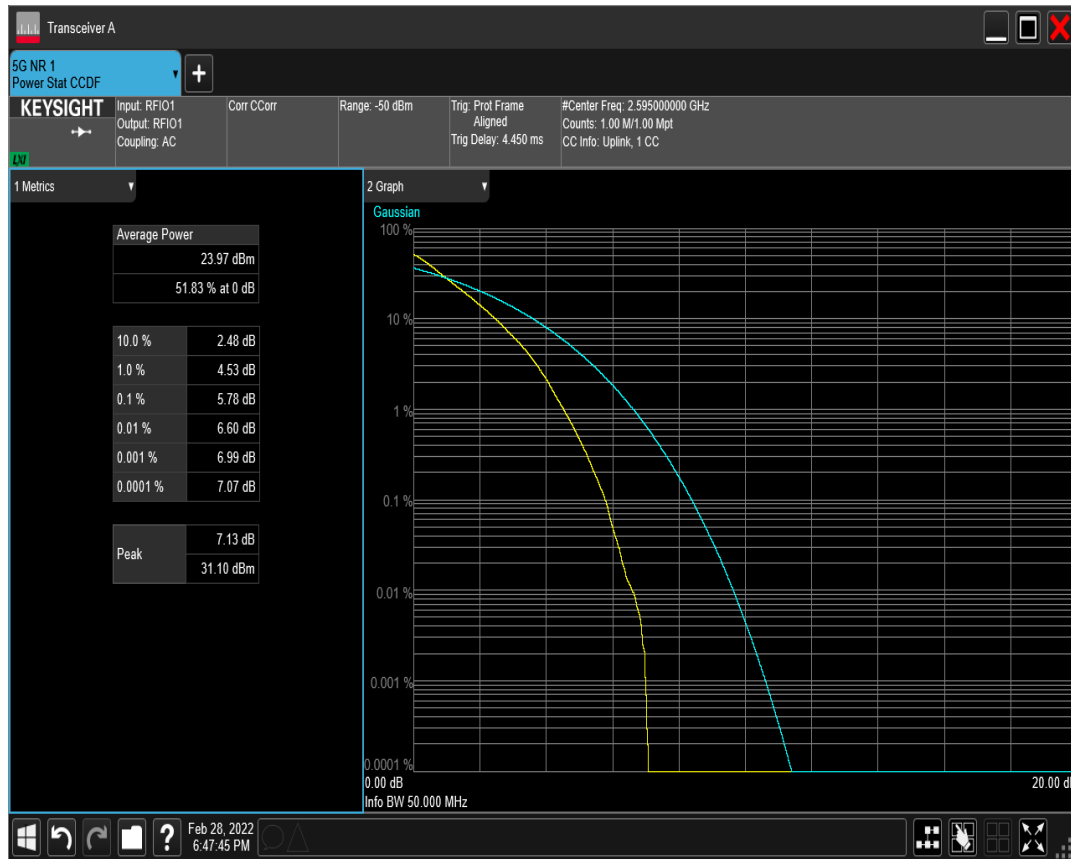
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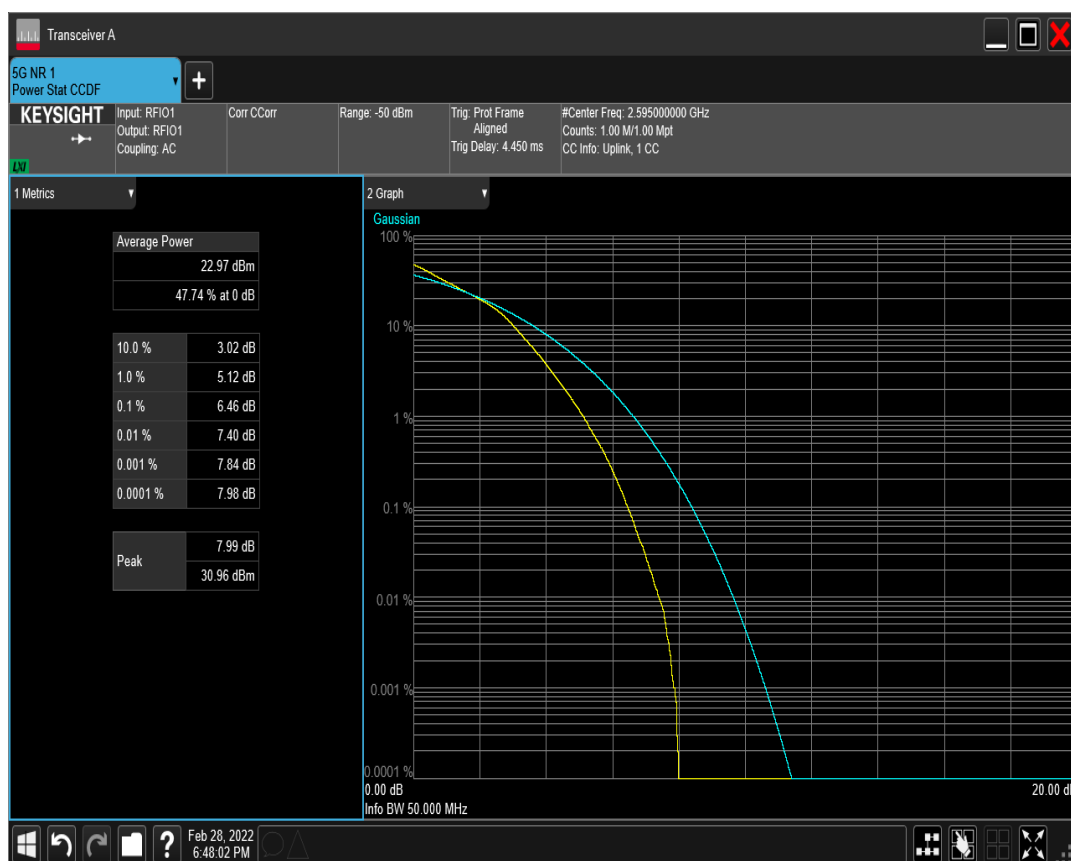
n41(2535-2655) SCS=30kHz DFT_BPSK BW=40MHz Channel=519000 RB=100@0



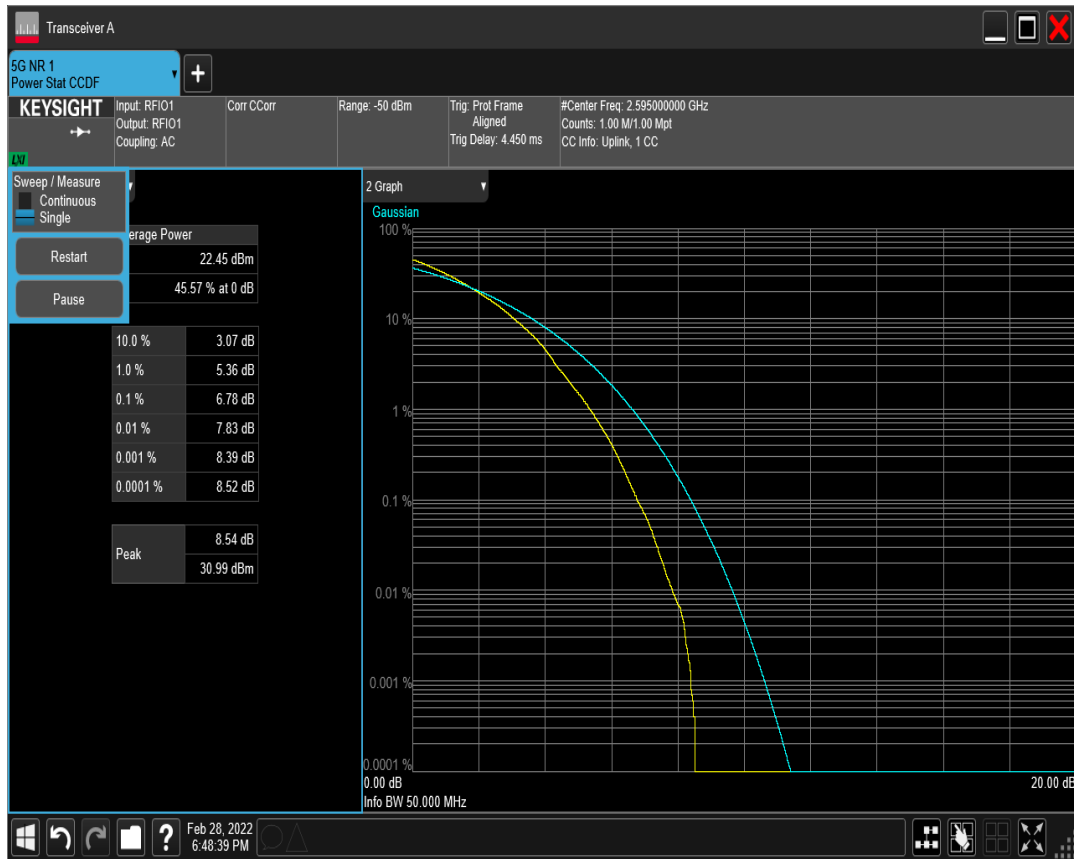
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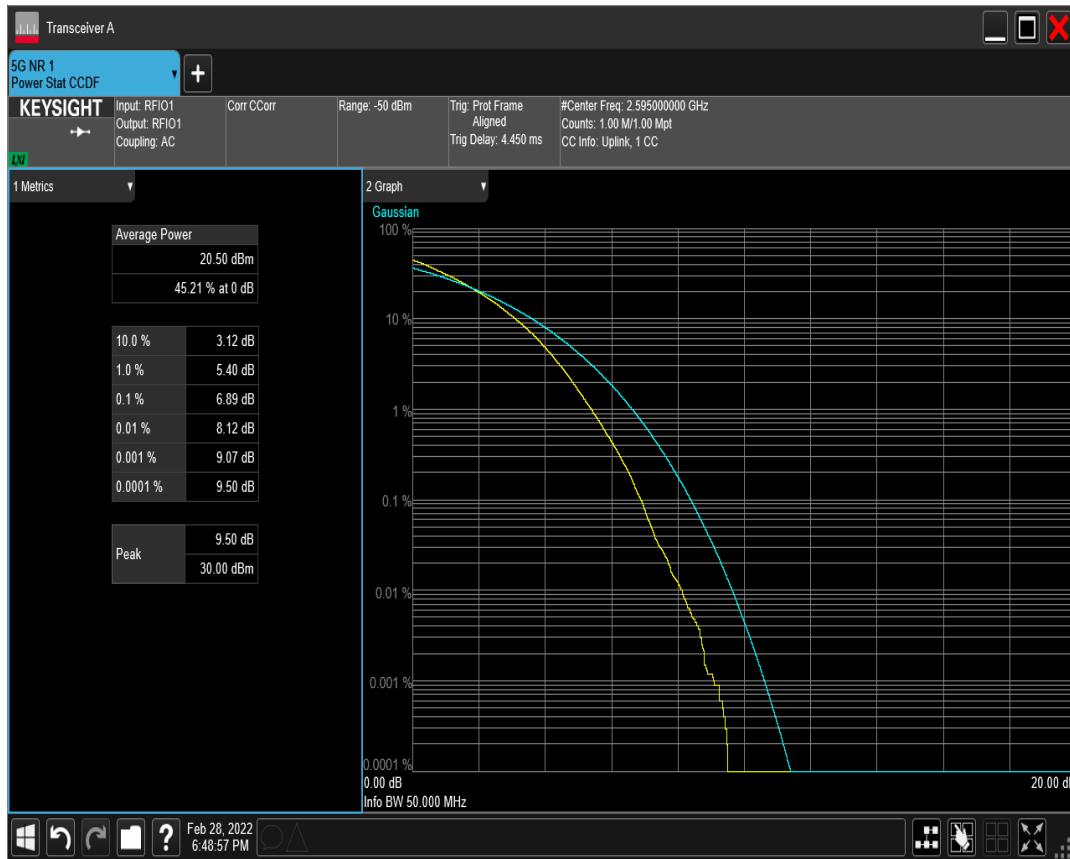
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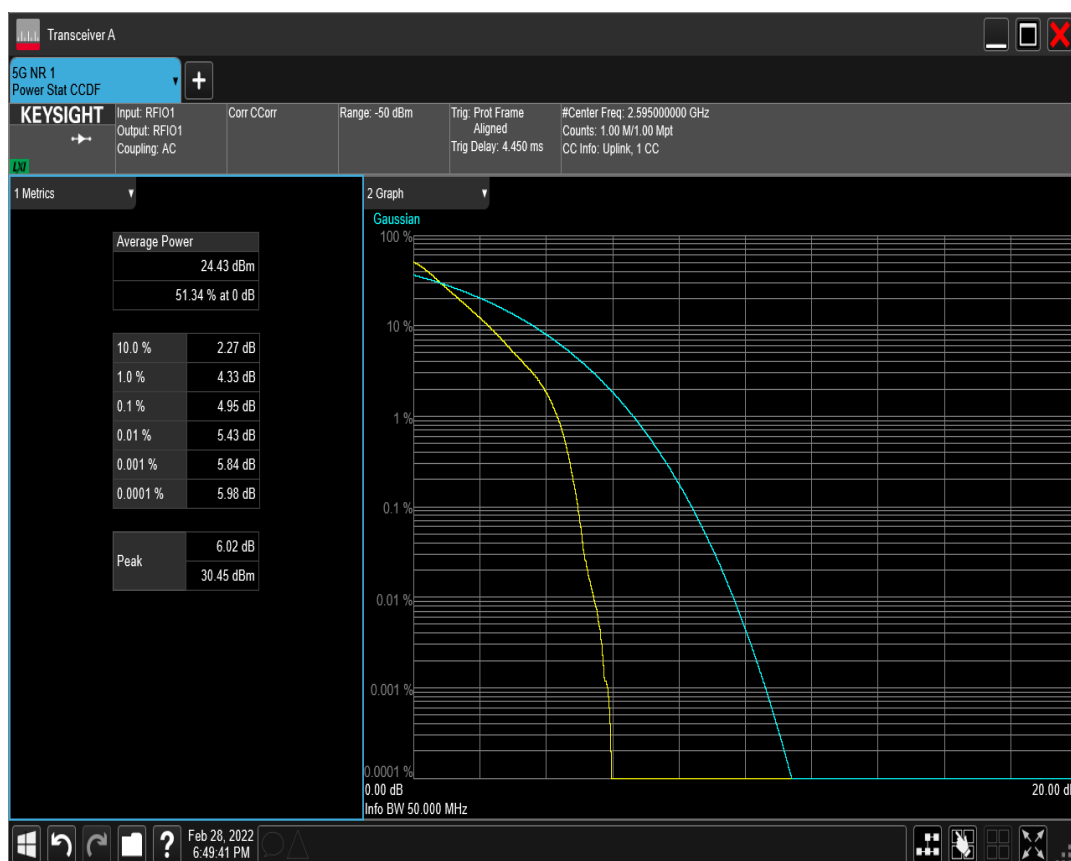
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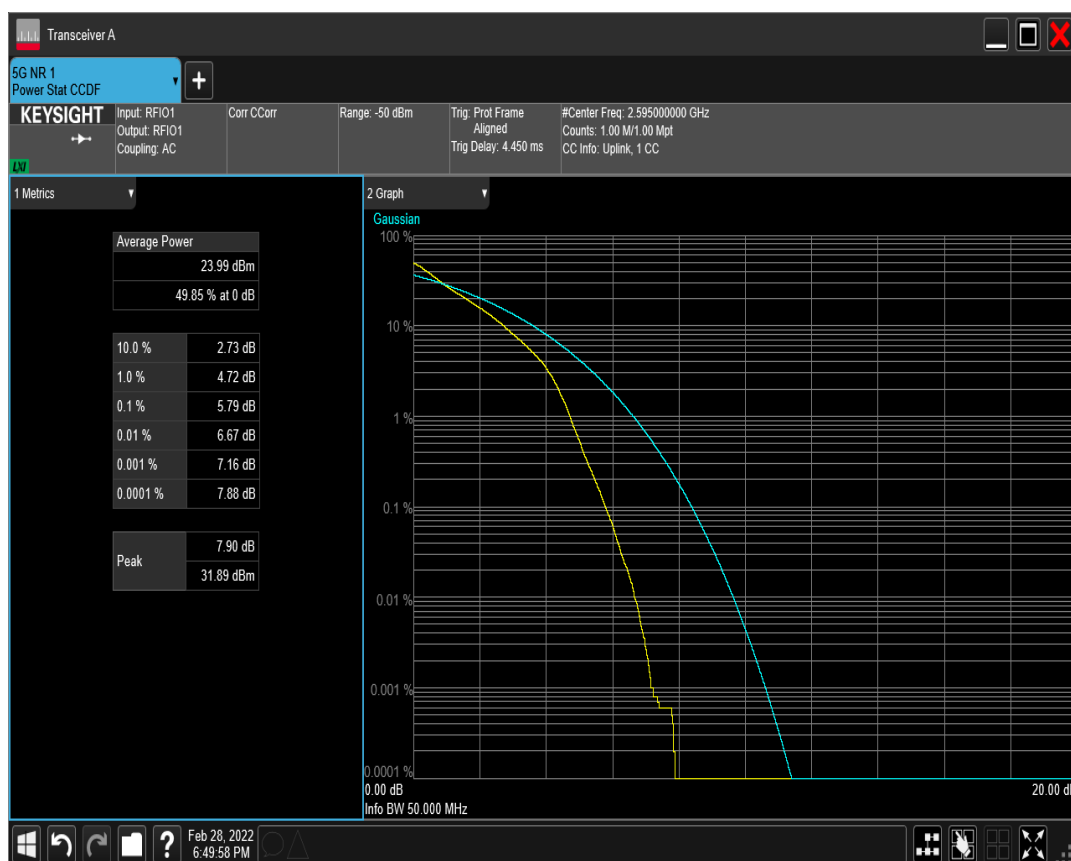
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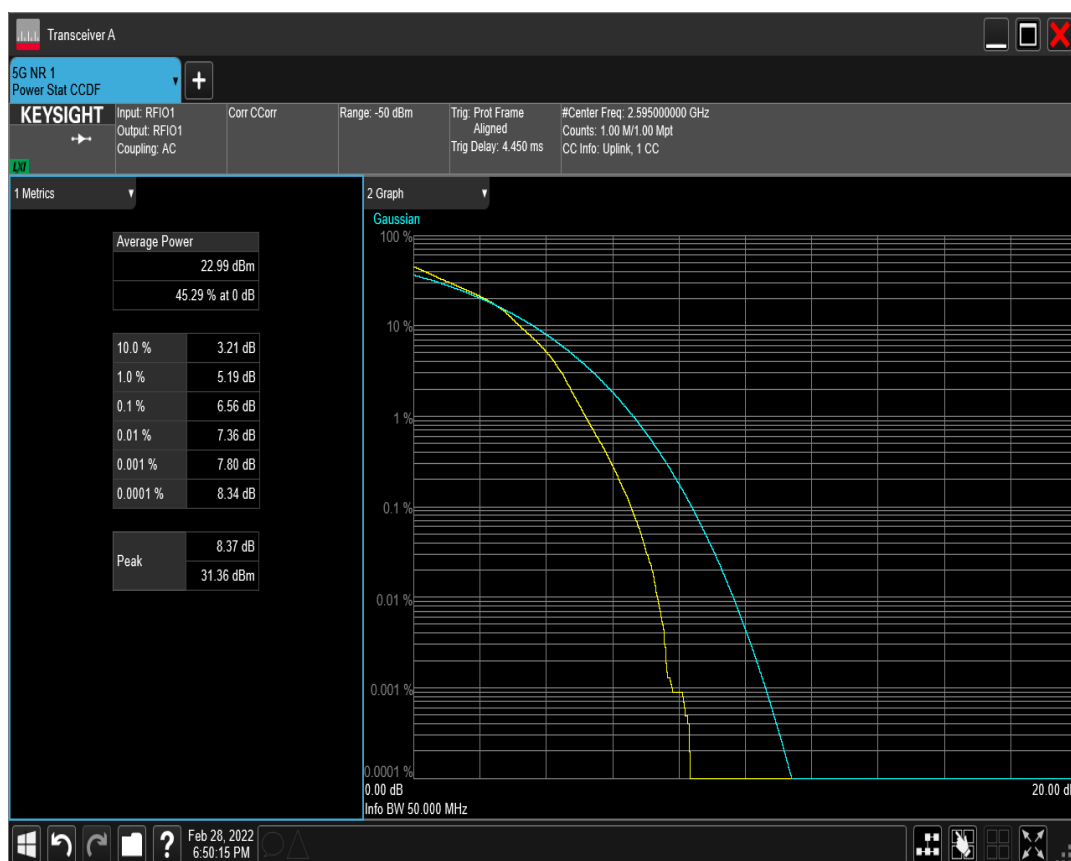
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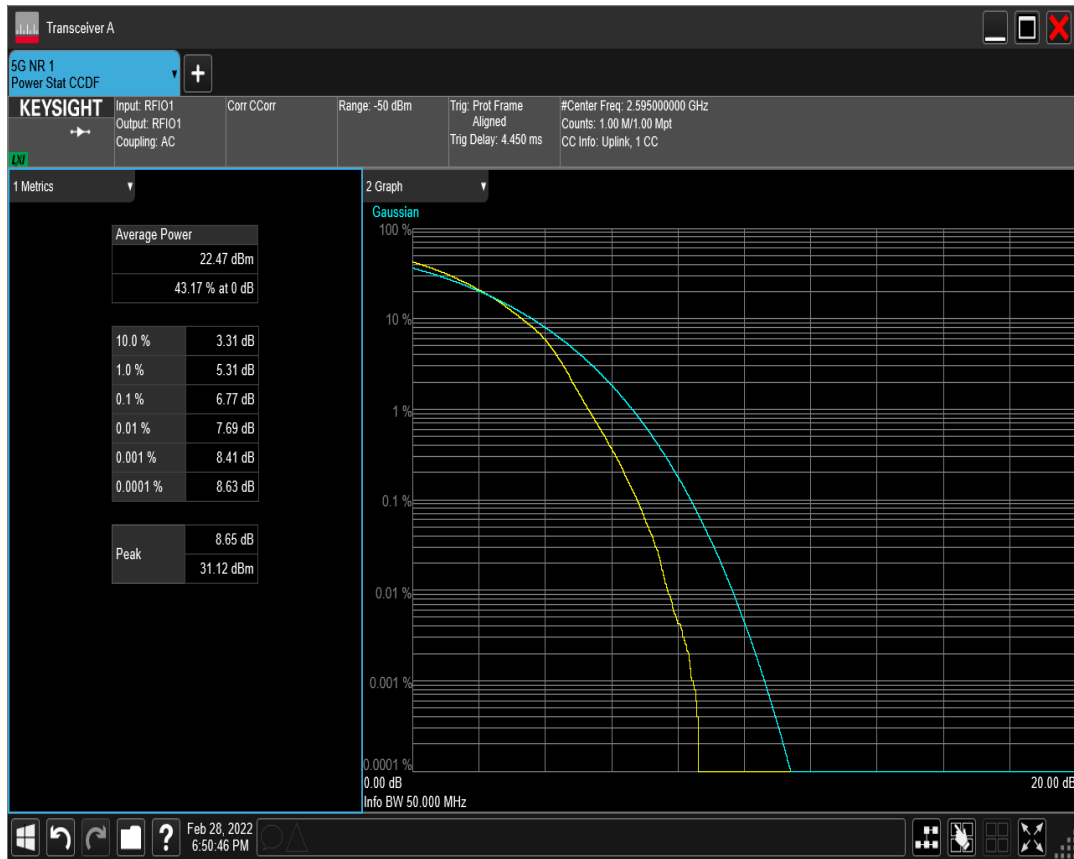
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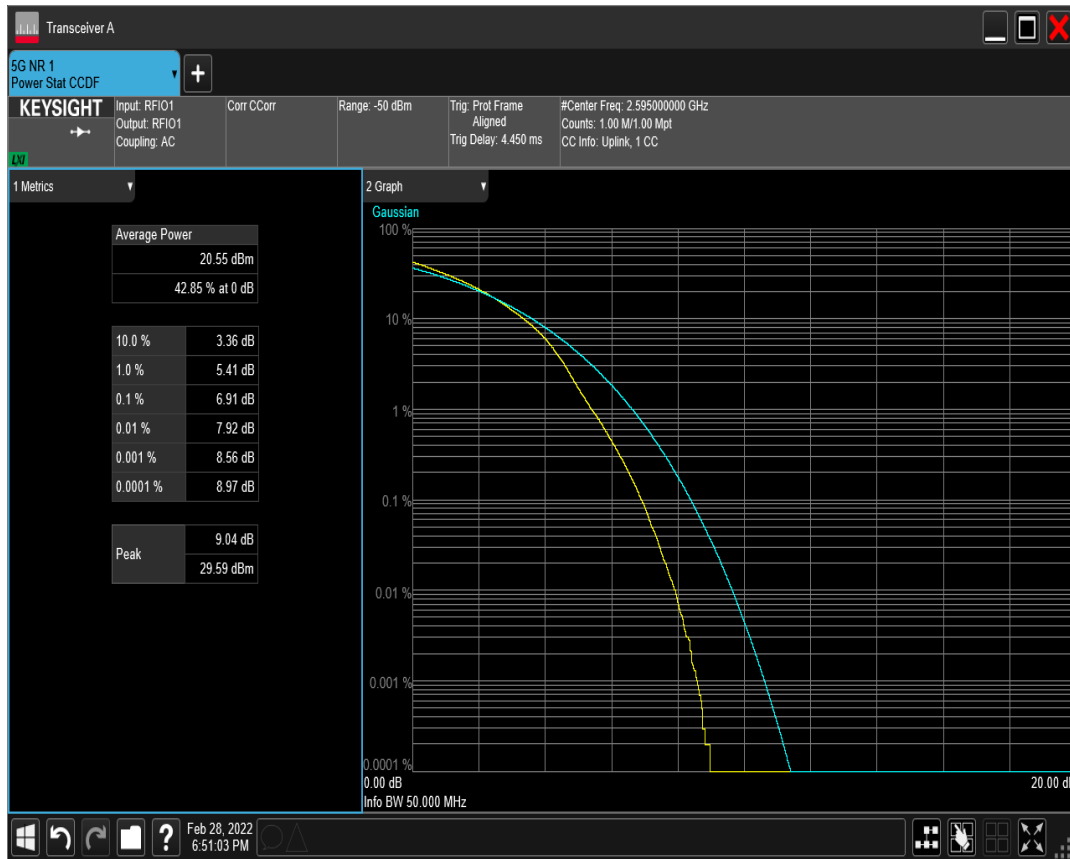
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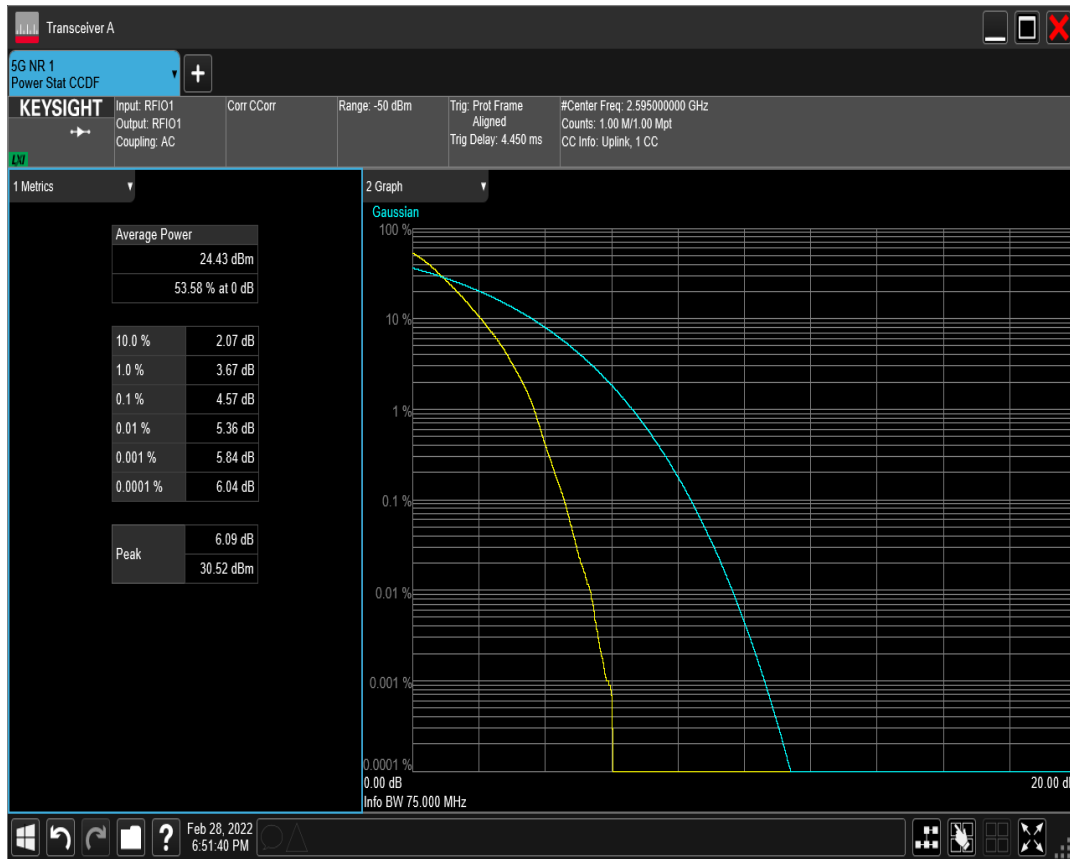
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=50MHz Channel=519000 RB=128@0



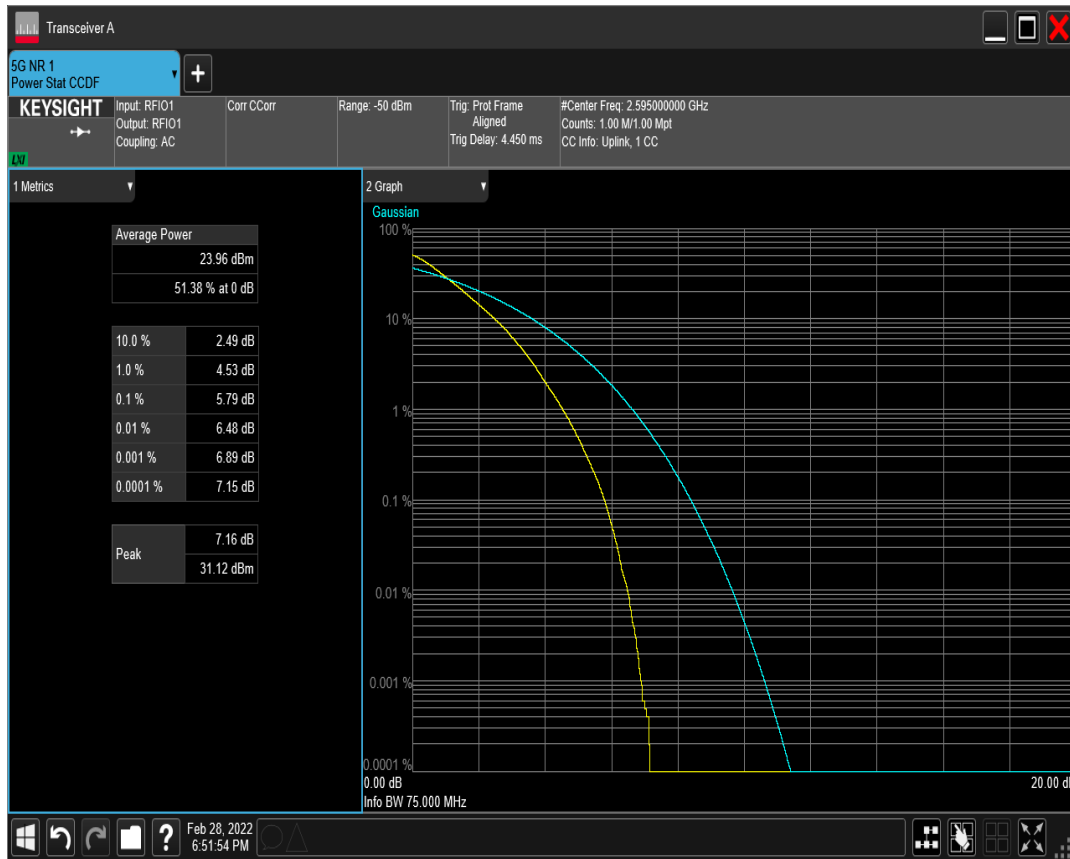
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=50MHz Channel=519000 RB=128@0



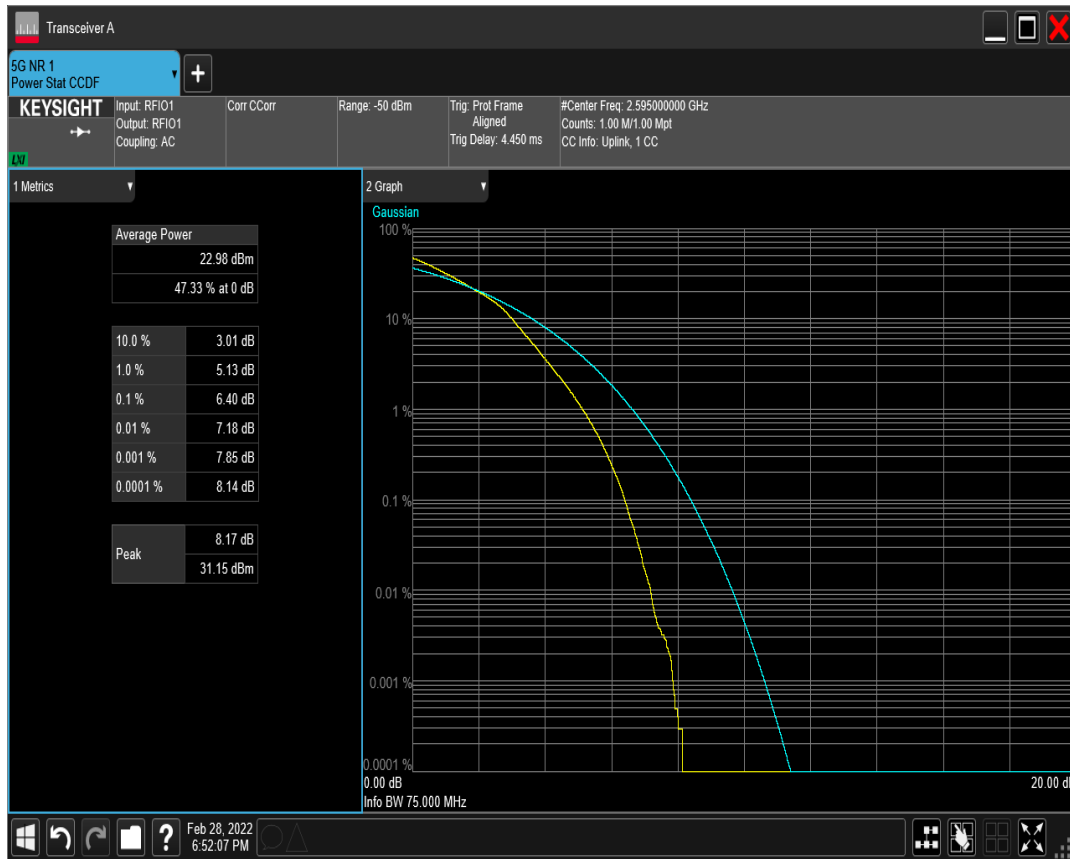
n41(2535-2655) SCS=30kHz DFT_BPSK BW=60MHz Channel=519000 RB=162@0



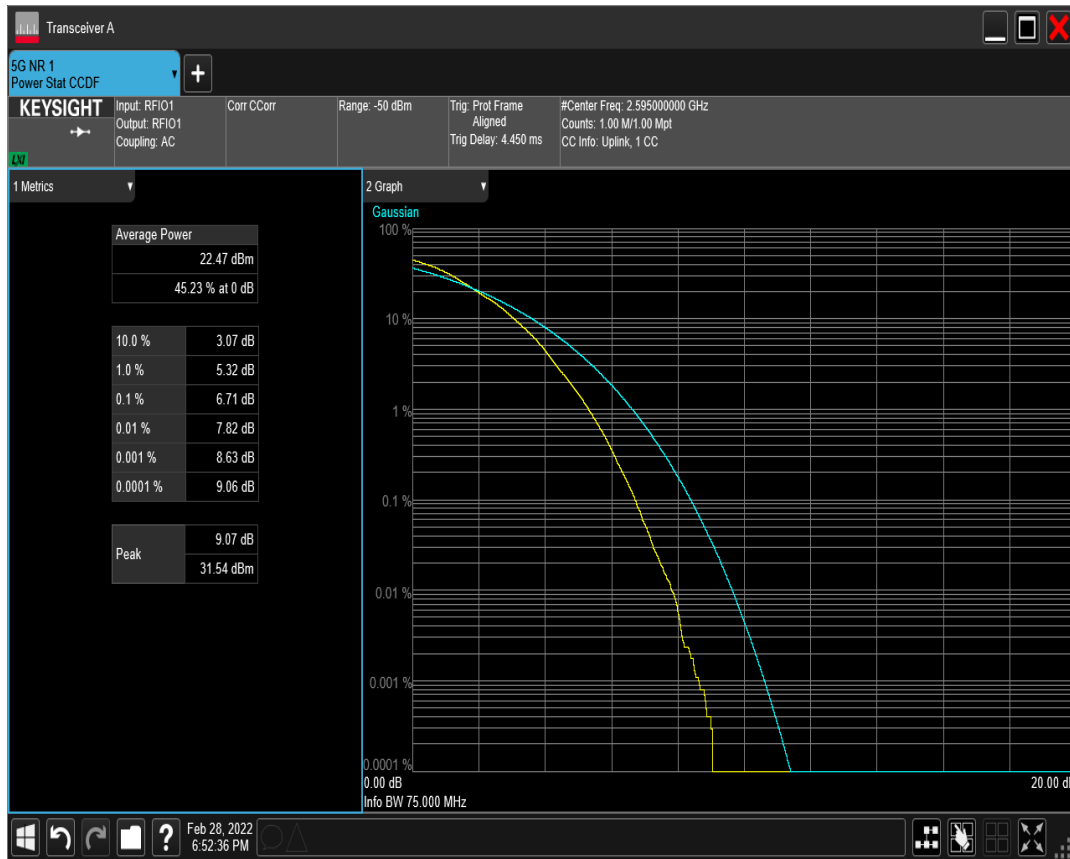
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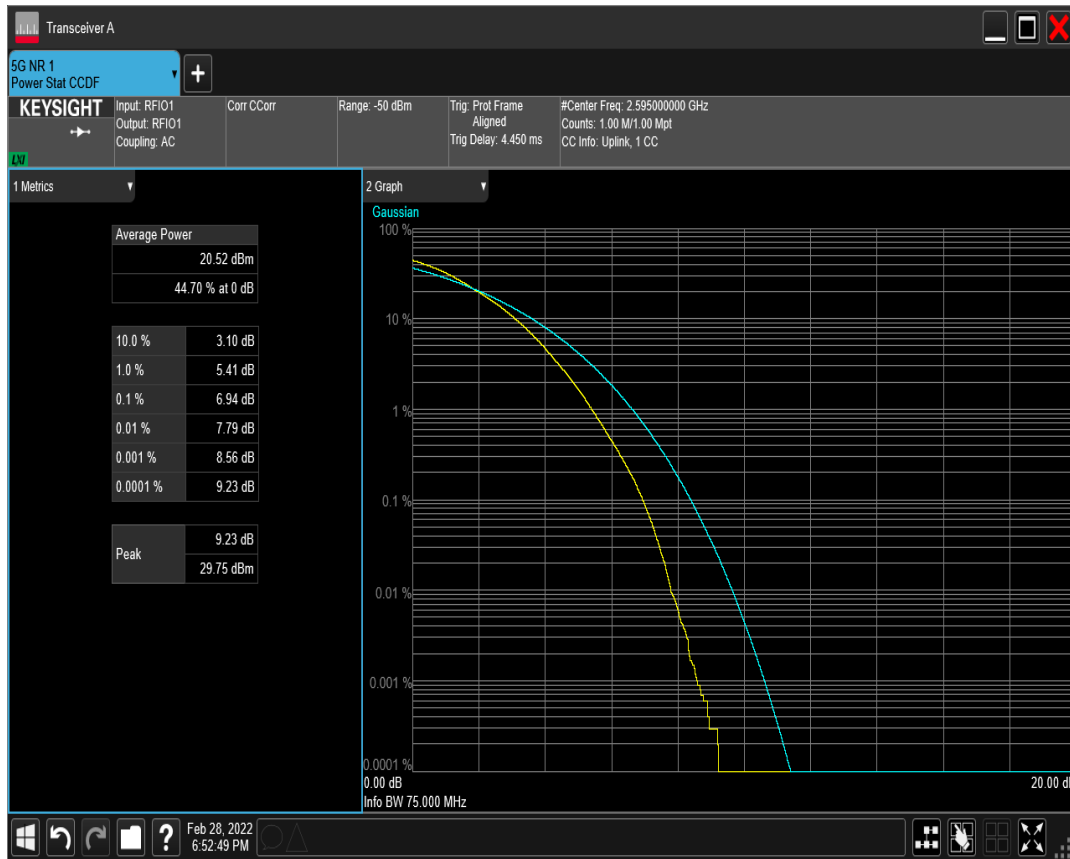
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=60MHz Channel=519000 RB=162@0



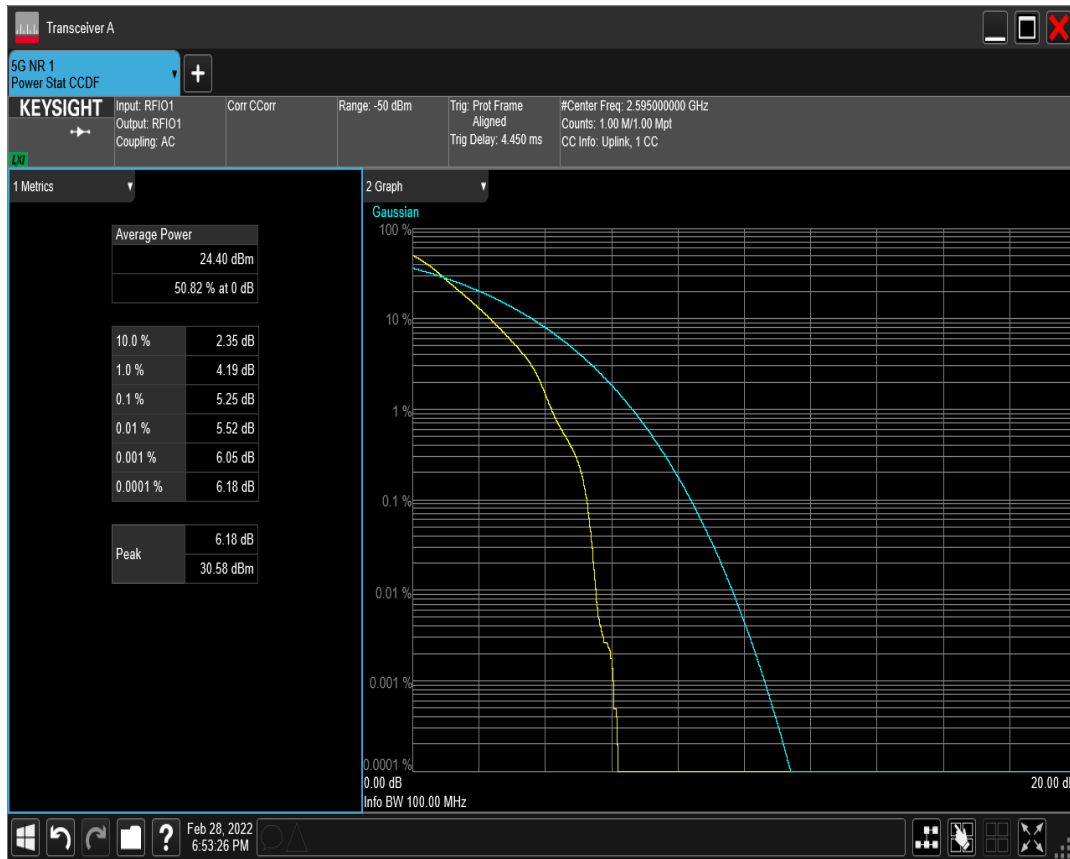
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=60MHz Channel=519000 RB=162@0



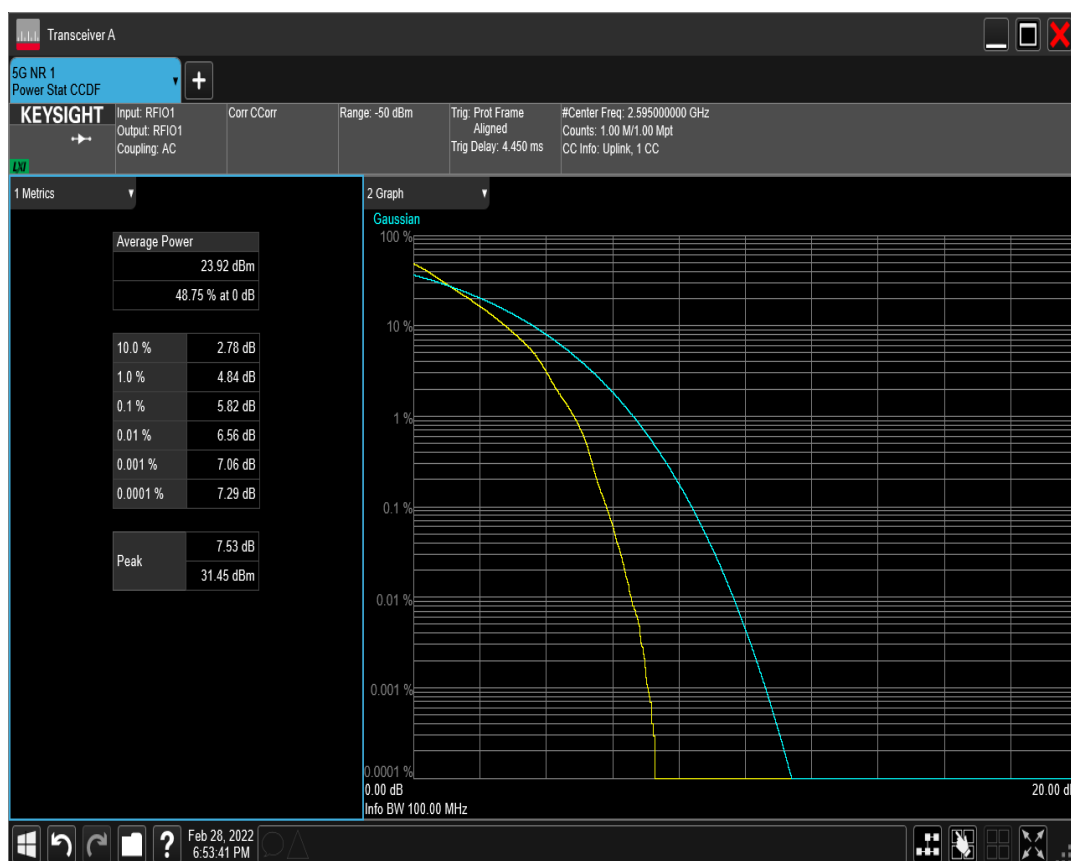
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=60MHz Channel=519000 RB=162@0



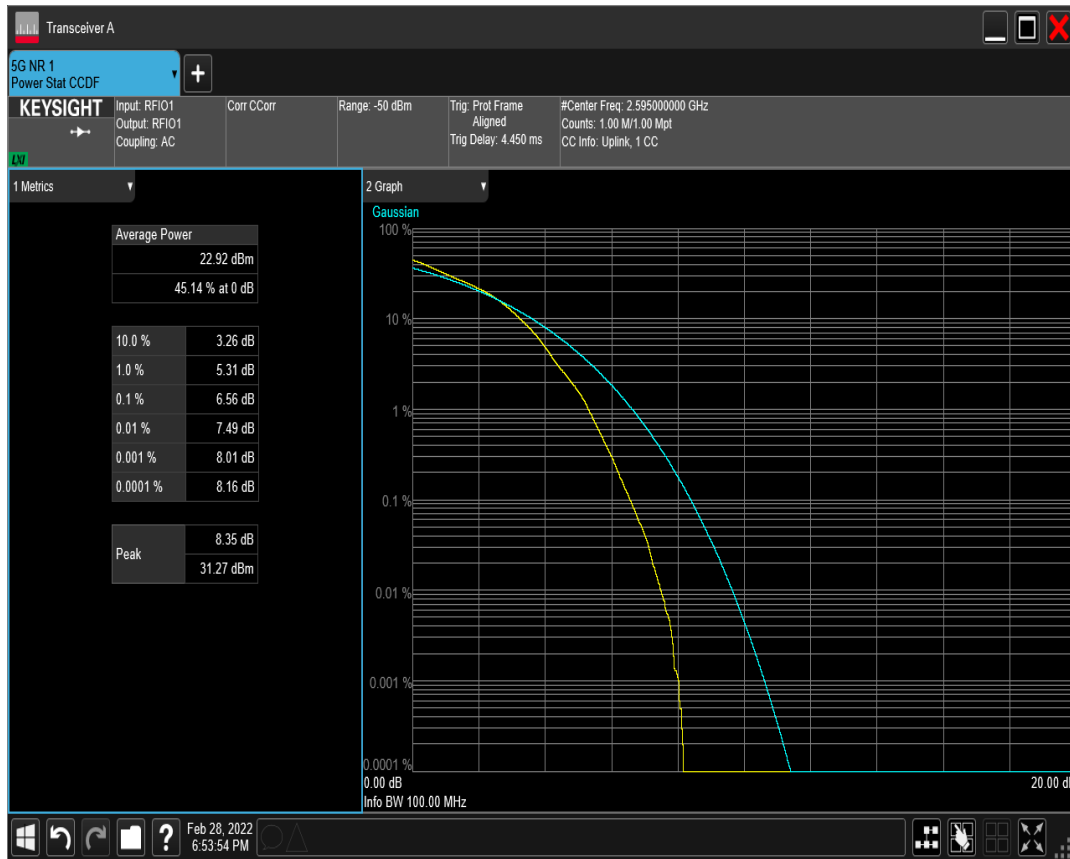
n41(2535-2655) SCS=30kHz DFT_BPSK BW=80MHz Channel=519000 RB=216@0



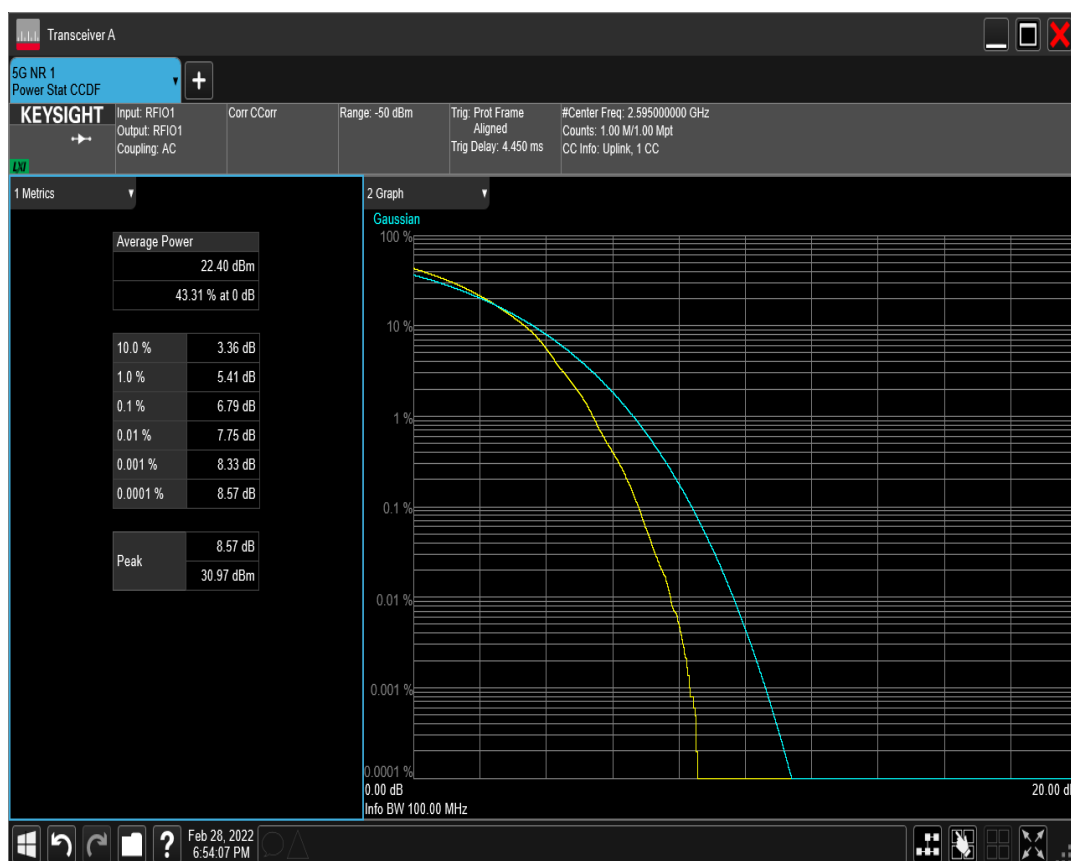
n41(2535-2655) SCS=30kHz DFT_QPSK BW=80MHz Channel=519000 RB=216@0



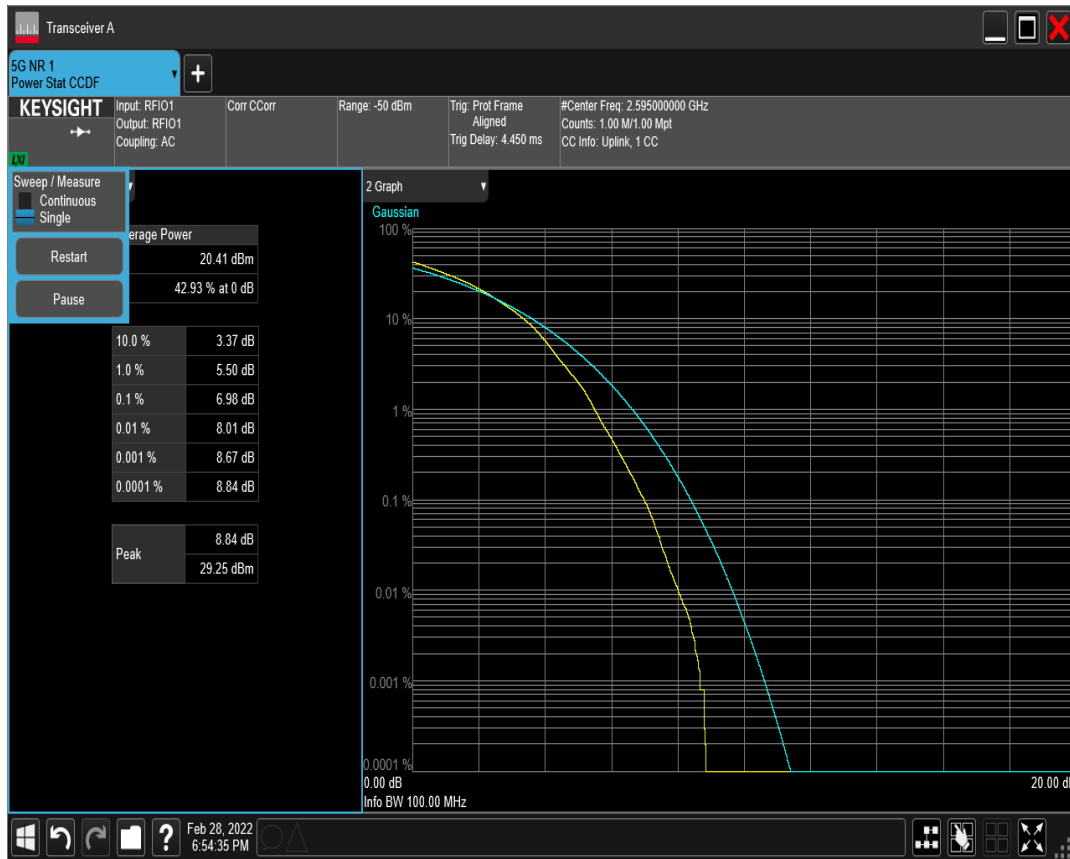
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=80MHz Channel=519000 RB=216@0



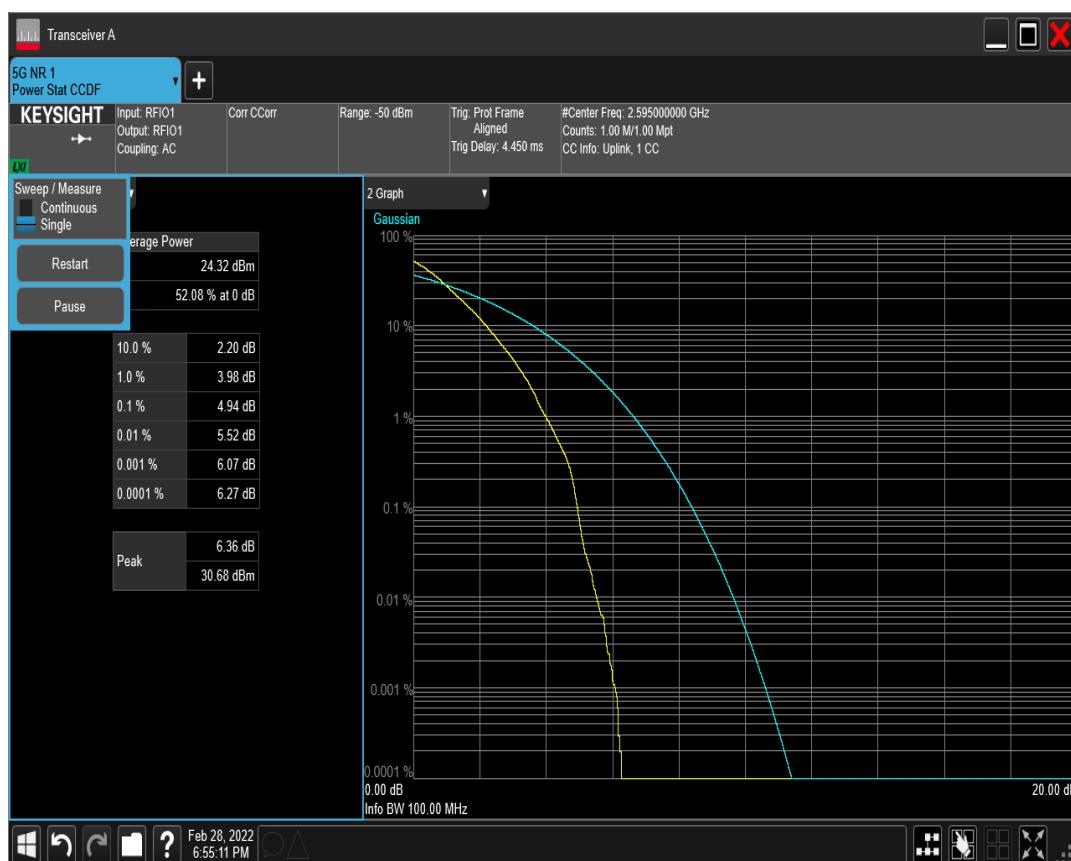
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=80MHz Channel=519000 RB=216@0



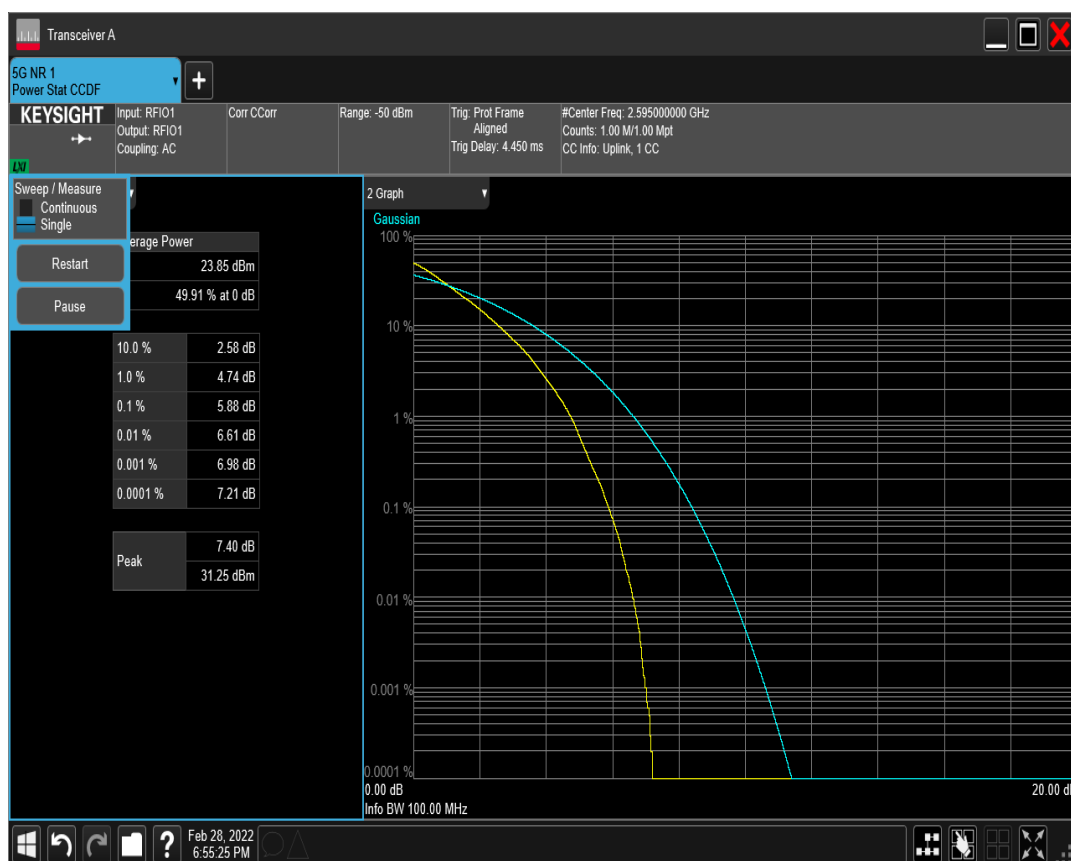
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=80MHz Channel=519000 RB=216@0



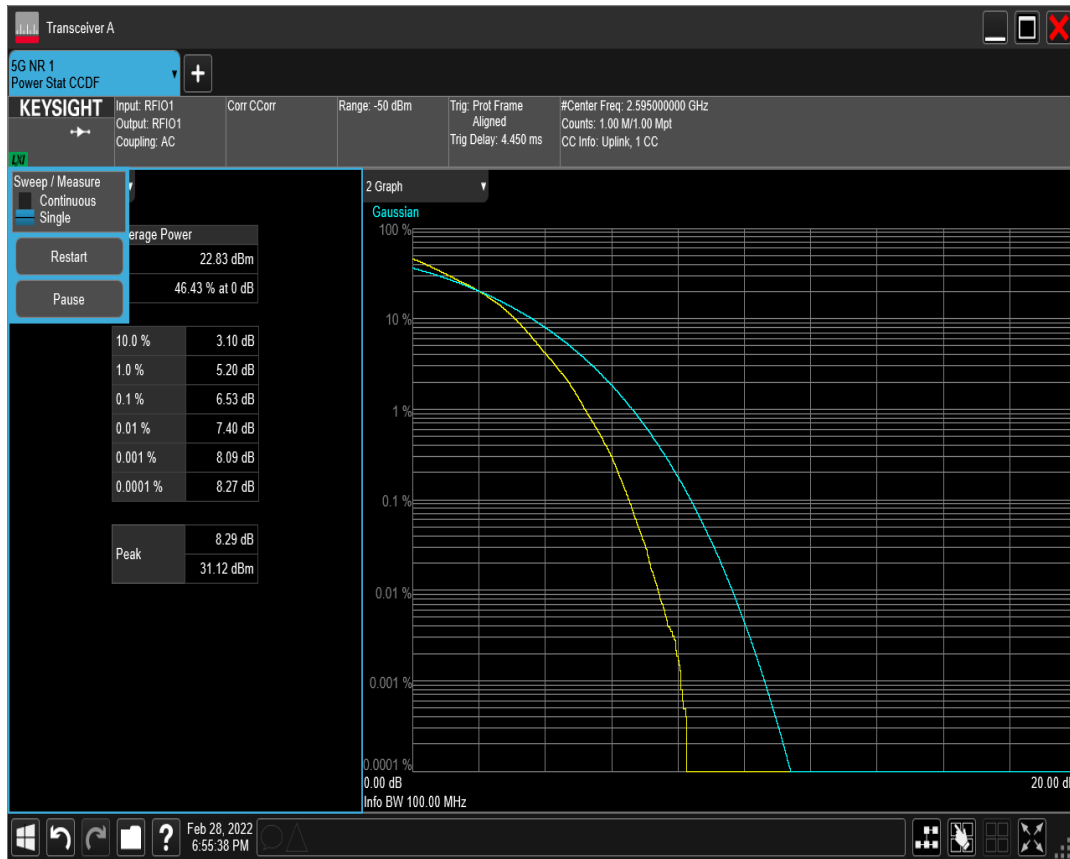
n41(2535-2655) SCS=30kHz DFT_BPSK BW=90MHz Channel=519000 RB=240@0



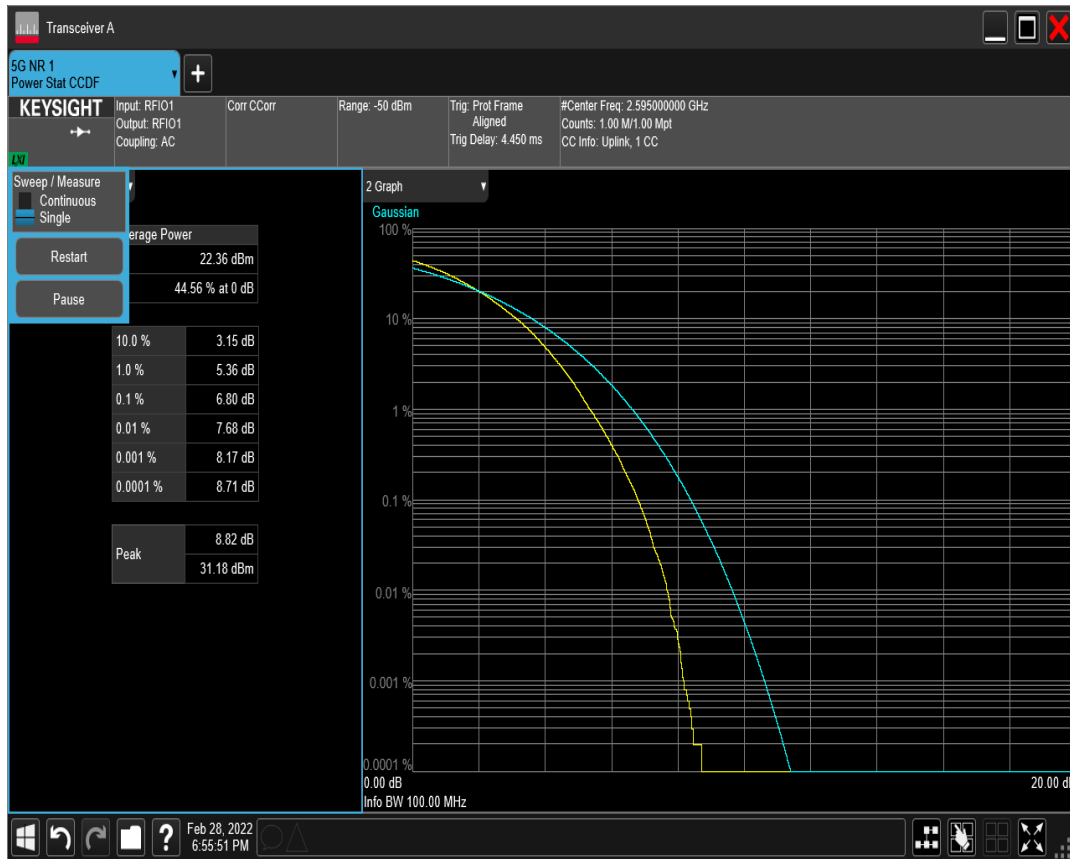
n41(2535-2655) SCS=30kHz DFT_QPSK BW=90MHz Channel=519000 RB=240@0



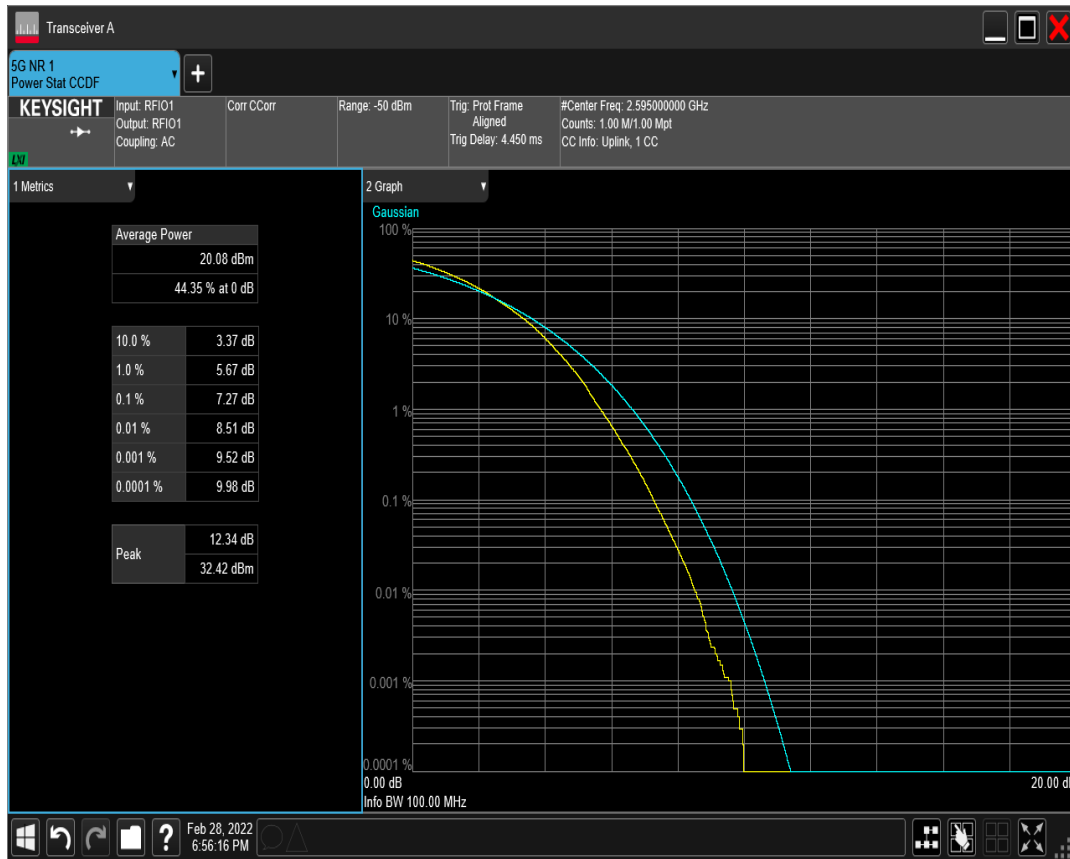
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=90MHz Channel=519000 RB=240@0



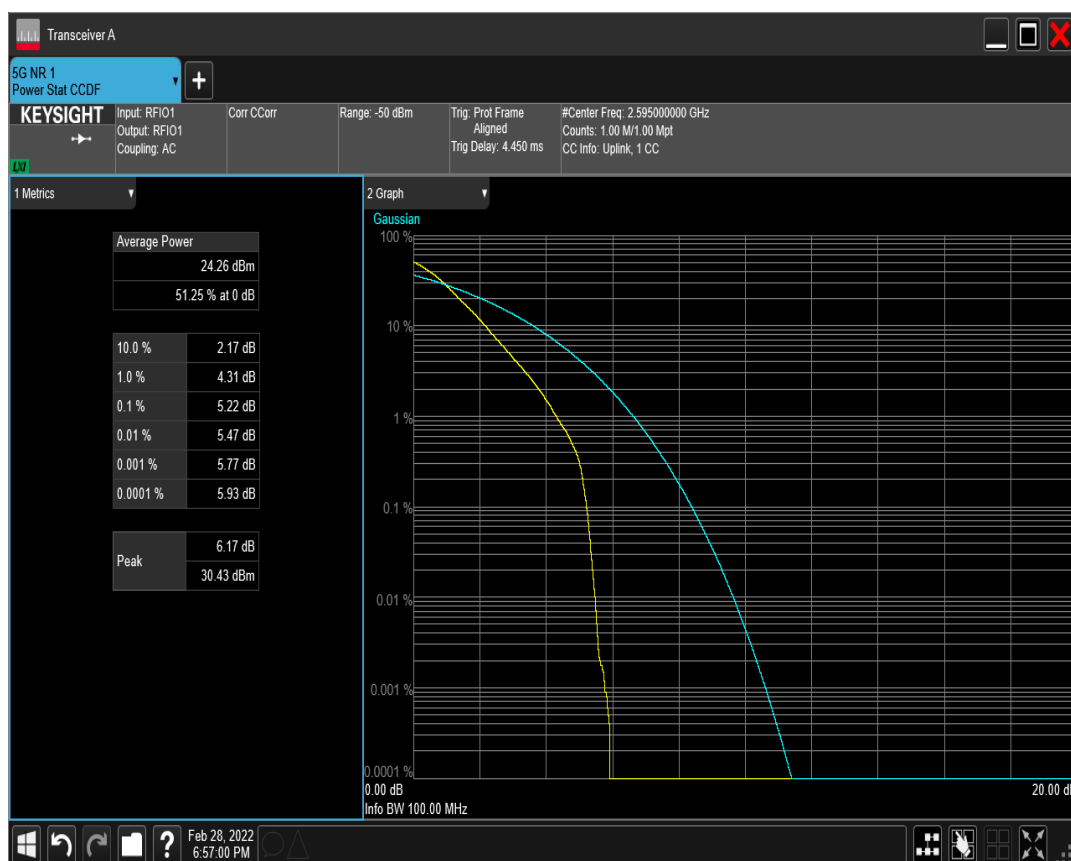
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=90MHz Channel=519000 RB=240@0



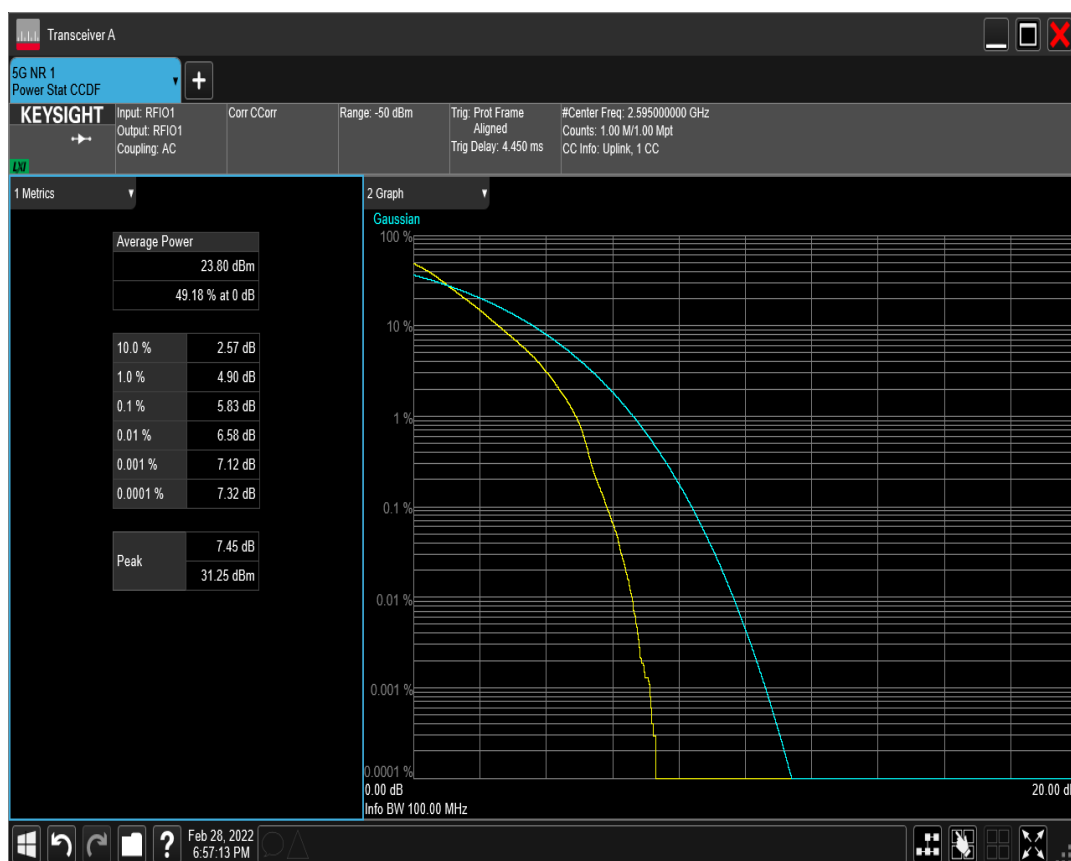
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=90MHz Channel=519000 RB=240@0



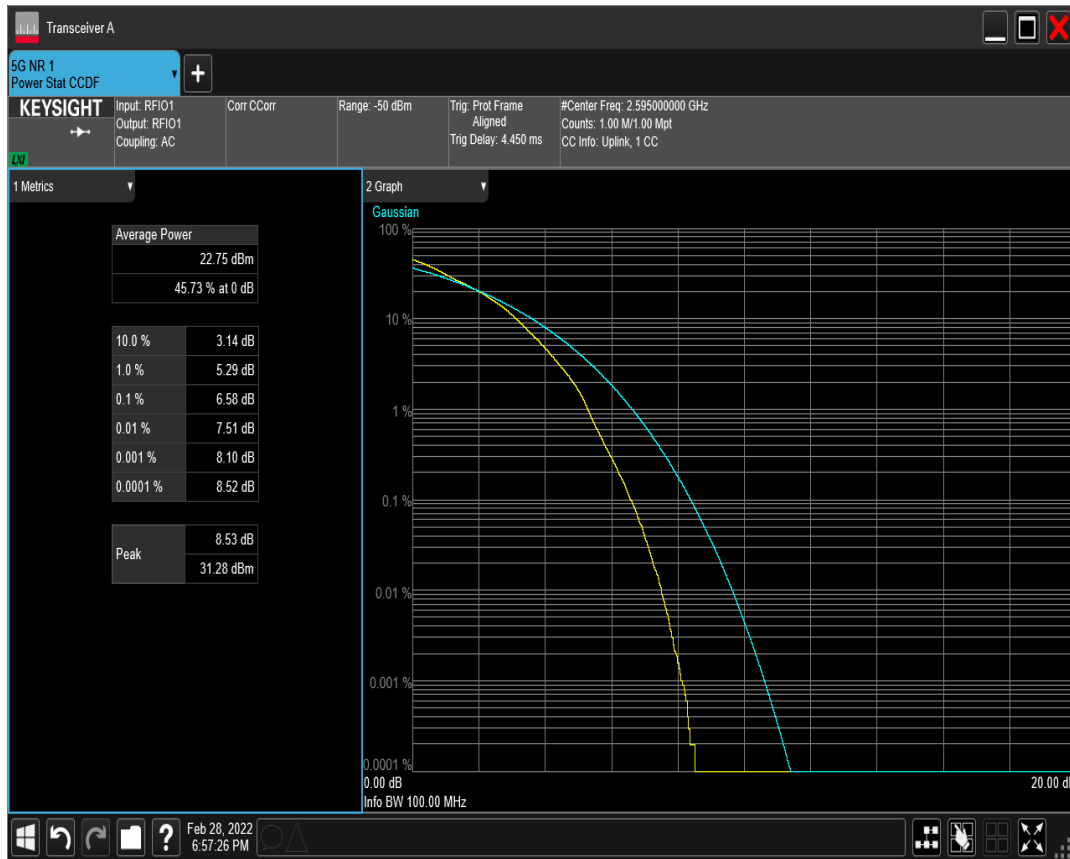
n41(2535-2655) SCS=30kHz DFT_BPSK BW=100MHz Channel=519000 RB=270@0



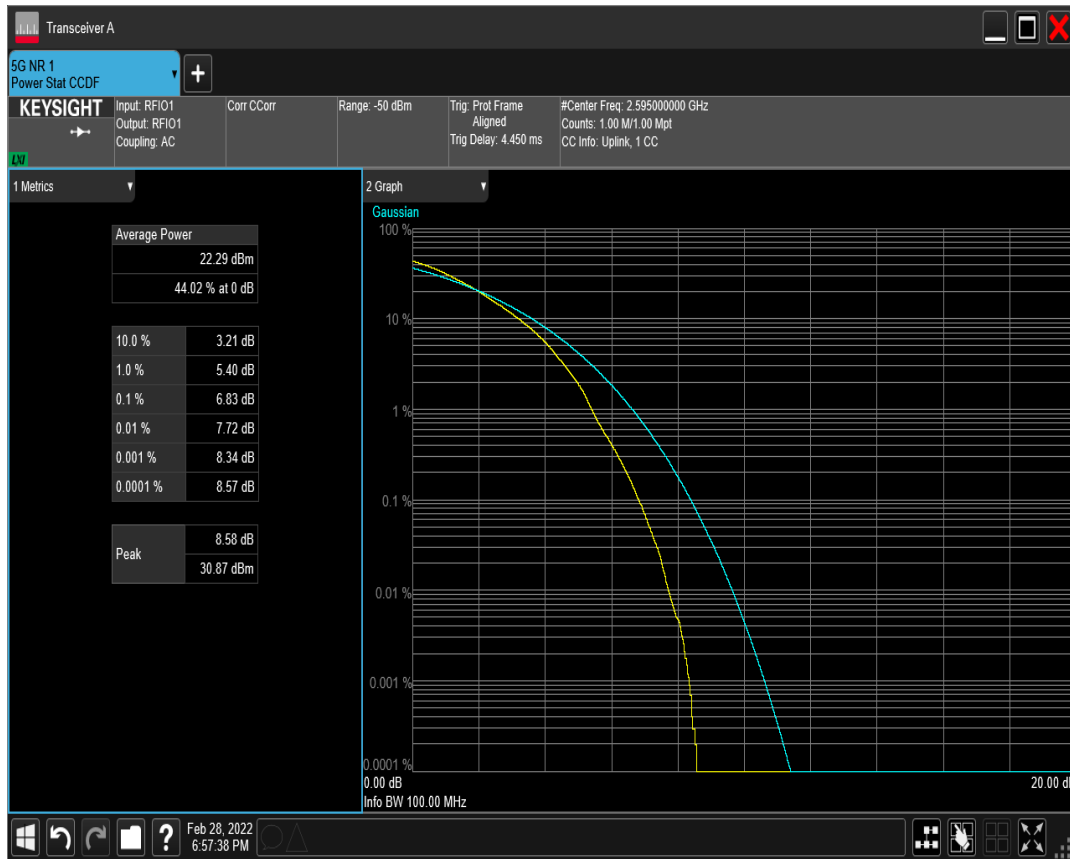
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=519000 RB=270@0



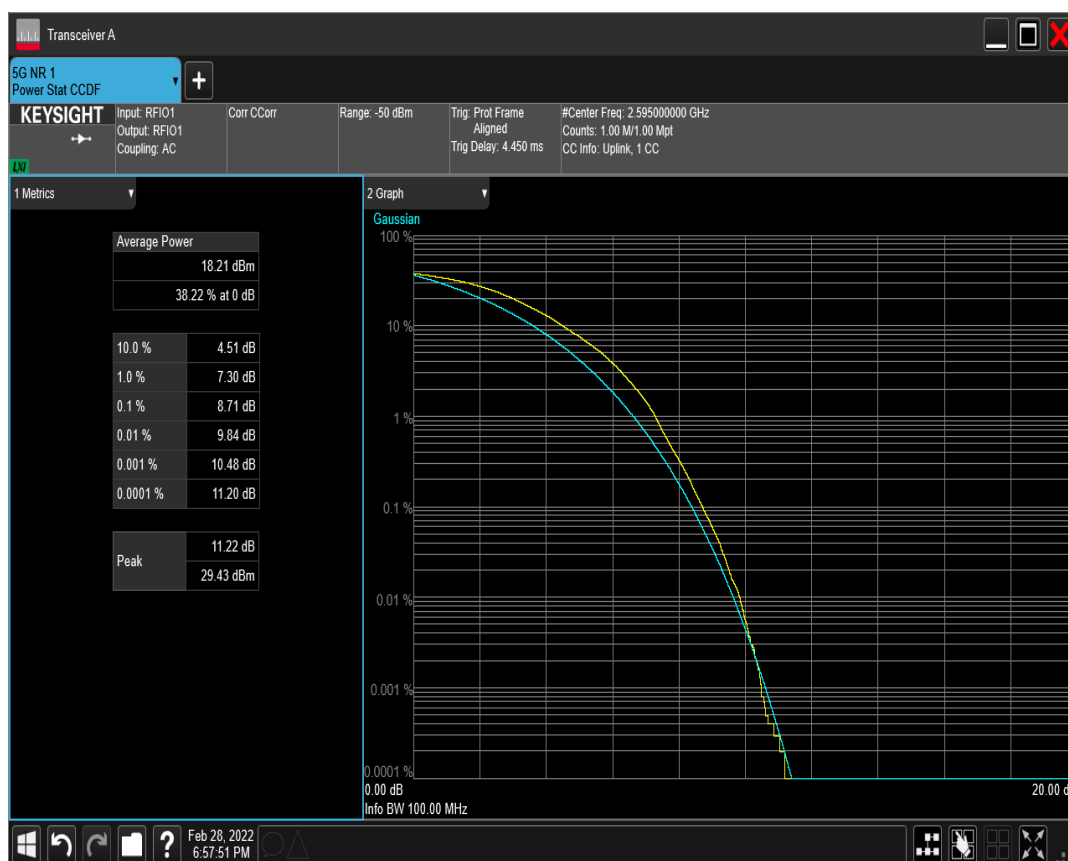
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=100MHz Channel=519000 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QAM64 BW=100MHz Channel=519000 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=100MHz Channel=519000 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(2535-2655)	30	10	508002	24@0	DFT_BPSK	8.610	9.200	PASS
n41(2535-2655)	30	10	508002	24@0	DFT_QPSK	8.620	9.250	PASS
n41(2535-2655)	30	10	508002	24@0	DFT_QAM16	8.610	9.230	PASS
n41(2535-2655)	30	10	508002	24@0	DFT_QAM64	8.610	9.180	PASS
n41(2535-2655)	30	10	508002	24@0	DFT_QAM256	8.610	9.220	PASS
n41(2535-2655)	30	10	508002	24@0	CP_QPSK	8.620	9.230	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_BPSK	8.620	9.170	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QPSK	8.650	9.220	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QAM16	8.610	9.210	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QAM64	8.610	9.190	PASS
n41(2535-2655)	30	10	519000	24@0	DFT_QAM256	8.620	9.250	PASS
n41(2535-2655)	30	10	519000	24@0	CP_QPSK	8.620	9.240	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_BPSK	8.620	9.180	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_QPSK	8.640	9.240	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_QAM16	8.650	9.260	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_QAM64	8.610	9.210	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_QAM256	8.620	9.270	PASS
n41(2535-2655)	30	10	529998	24@0	CP_QPSK	8.620	9.230	PASS

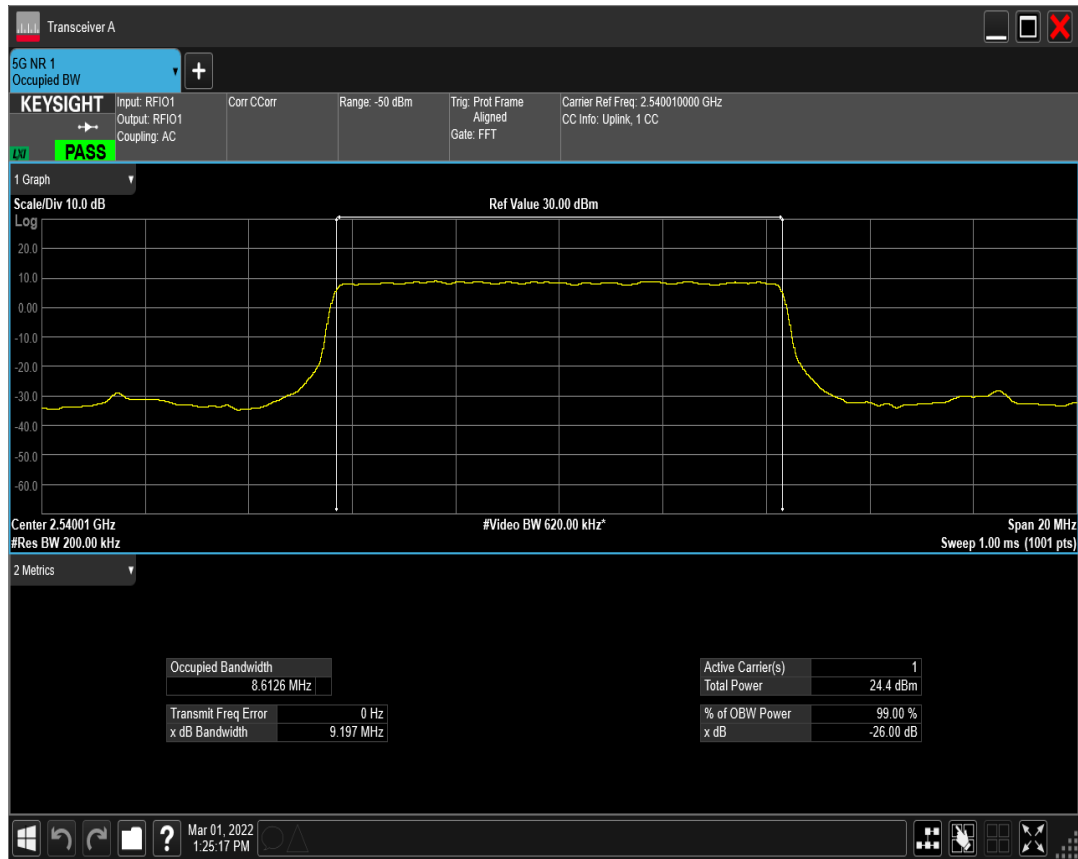
n41(2535-2655)	30	15	508500	36@0	DFT_BPSK	13.460	13.760	PASS
n41(2535-2655)	30	15	508500	36@0	DFT_QPSK	13.500	13.730	PASS
n41(2535-2655)	30	15	508500	36@0	DFT_QAM16	13.510	13.730	PASS
n41(2535-2655)	30	15	508500	36@0	DFT_QAM64	13.460	13.690	PASS
n41(2535-2655)	30	15	508500	36@0	DFT_QAM256	13.470	13.750	PASS
n41(2535-2655)	30	15	508500	38@0	CP_QPSK	13.630	14.420	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_BPSK	13.520	13.750	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QPSK	13.510	13.740	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QAM16	13.510	13.740	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QAM64	13.460	13.700	PASS
n41(2535-2655)	30	15	519000	36@0	DFT_QAM256	13.500	13.760	PASS
n41(2535-2655)	30	15	519000	38@0	CP_QPSK	13.640	14.430	PASS
n41(2535-2655)	30	15	529500	36@0	DFT_BPSK	13.500	13.740	PASS
n41(2535-2655)	30	15	529500	36@0	DFT_QPSK	13.510	13.750	PASS
n41(2535-2655)	30	15	529500	36@0	DFT_QAM16	13.520	13.760	PASS
n41(2535-2655)	30	15	529500	36@0	DFT_QAM64	13.470	13.720	PASS
n41(2535-2655)	30	15	529500	36@0	DFT_QAM256	13.510	13.760	PASS
n41(2535-2655)	30	15	529500	38@0	CP_QPSK	13.640	14.470	PASS
n41(2535-2655)	30	20	509004	50@0	DFT_BPSK	18.020	18.930	PASS
n41(2535-2655)	30	20	509004	50@0	DFT_QPSK	18.080	18.910	PASS
n41(2535-2655)	30	20	509004	50@0	DFT_QAM16	18.040	18.910	PASS
n41(2535-2655)	30	20	509004	50@0	DFT_QAM64	18.030	18.960	PASS
n41(2535-2655)	30	20	509004	50@0	DFT_QAM256	18.030	18.930	PASS
n41(2535-2655)	30	20	509004	51@0	CP_QPSK	18.270	19.310	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_BPSK	18.040	18.940	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QPSK	18.030	18.920	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QAM16	18.090	18.930	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QAM64	18.090	18.960	PASS
n41(2535-2655)	30	20	519000	50@0	DFT_QAM256	18.100	18.920	PASS
n41(2535-2655)	30	20	519000	51@0	CP_QPSK	18.270	19.330	PASS
n41(2535-2655)	30	20	528996	50@0	DFT_BPSK	18.030	18.950	PASS
n41(2535-2655)	30	20	528996	50@0	DFT_QPSK	18.100	18.930	PASS
n41(2535-2655)	30	20	528996	50@0	DFT_QAM16	18.090	18.940	PASS
n41(2535-2655)	30	20	528996	50@0	DFT_QAM64	18.090	18.960	PASS
n41(2535-2655)	30	20	528996	50@0	DFT_QAM256	18.100	18.910	PASS
n41(2535-2655)	30	20	528996	51@0	CP_QPSK	18.270	19.360	PASS
n41(2535-2655)	30	30	509004	75@0	DFT_BPSK	27.500	28.420	PASS
n41(2535-2655)	30	30	509004	75@0	DFT_QPSK	27.630	28.440	PASS
n41(2535-2655)	30	30	509004	75@0	DFT_QAM16	27.500	28.460	PASS
n41(2535-2655)	30	30	509004	75@0	DFT_QAM64	27.500	28.430	PASS
n41(2535-2655)	30	30	509004	75@0	DFT_QAM256	27.540	28.450	PASS
n41(2535-2655)	30	30	509004	78@0	CP_QPSK	27.980	29.520	PASS

n41(2535-2655)	30	30	519000	75@0	DFT_BPSK	27.530	28.490	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QPSK	27.630	28.520	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QAM16	27.530	28.460	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QAM64	27.520	28.420	PASS
n41(2535-2655)	30	30	519000	75@0	DFT_QAM256	27.610	28.480	PASS
n41(2535-2655)	30	30	519000	78@0	CP_QPSK	27.990	29.540	PASS
n41(2535-2655)	30	30	528000	75@0	DFT_BPSK	27.520	28.480	PASS
n41(2535-2655)	30	30	528000	75@0	DFT_QPSK	27.630	28.490	PASS
n41(2535-2655)	30	30	528000	75@0	DFT_QAM16	27.520	28.480	PASS
n41(2535-2655)	30	30	528000	75@0	DFT_QAM64	27.510	28.440	PASS
n41(2535-2655)	30	30	528000	75@0	DFT_QAM256	27.530	28.440	PASS
n41(2535-2655)	30	30	528000	78@0	CP_QPSK	27.980	29.540	PASS
n41(2535-2655)	30	40	511002	100@0	DFT_BPSK	37.460	37.890	PASS
n41(2535-2655)	30	40	511002	100@0	DFT_QPSK	37.470	37.890	PASS
n41(2535-2655)	30	40	511002	100@0	DFT_QAM16	37.500	37.890	PASS
n41(2535-2655)	30	40	511002	100@0	DFT_QAM64	37.350	37.890	PASS
n41(2535-2655)	30	40	511002	100@0	DFT_QAM256	37.480	37.850	PASS
n41(2535-2655)	30	40	511002	106@0	CP_QPSK	37.970	40.030	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_BPSK	37.490	37.900	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QPSK	37.500	37.900	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QAM16	37.500	37.890	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QAM64	37.490	37.890	PASS
n41(2535-2655)	30	40	519000	100@0	DFT_QAM256	37.470	37.890	PASS
n41(2535-2655)	30	40	519000	106@0	CP_QPSK	37.980	40.040	PASS
n41(2535-2655)	30	40	526998	100@0	DFT_BPSK	37.470	37.910	PASS
n41(2535-2655)	30	40	526998	100@0	DFT_QPSK	37.480	37.910	PASS
n41(2535-2655)	30	40	526998	100@0	DFT_QAM16	37.480	37.890	PASS
n41(2535-2655)	30	40	526998	100@0	DFT_QAM64	37.360	37.900	PASS
n41(2535-2655)	30	40	526998	100@0	DFT_QAM256	37.500	37.880	PASS
n41(2535-2655)	30	40	526998	106@0	CP_QPSK	37.970	40.060	PASS
n41(2535-2655)	30	50	512004	128@0	DFT_BPSK	47.010	48.380	PASS
n41(2535-2655)	30	50	512004	128@0	DFT_QPSK	47.000	48.370	PASS
n41(2535-2655)	30	50	512004	128@0	DFT_QAM16	46.870	48.370	PASS
n41(2535-2655)	30	50	512004	128@0	DFT_QAM64	46.880	48.360	PASS
n41(2535-2655)	30	50	512004	128@0	DFT_QAM256	46.870	48.370	PASS
n41(2535-2655)	30	50	512004	133@0	CP_QPSK	47.640	50.210	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_BPSK	47.060	48.400	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QPSK	47.050	48.400	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QAM16	47.020	48.390	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QAM64	47.050	48.370	PASS
n41(2535-2655)	30	50	519000	128@0	DFT_QAM256	47.010	48.380	PASS
n41(2535-2655)	30	50	519000	133@0	CP_QPSK	47.670	50.210	PASS

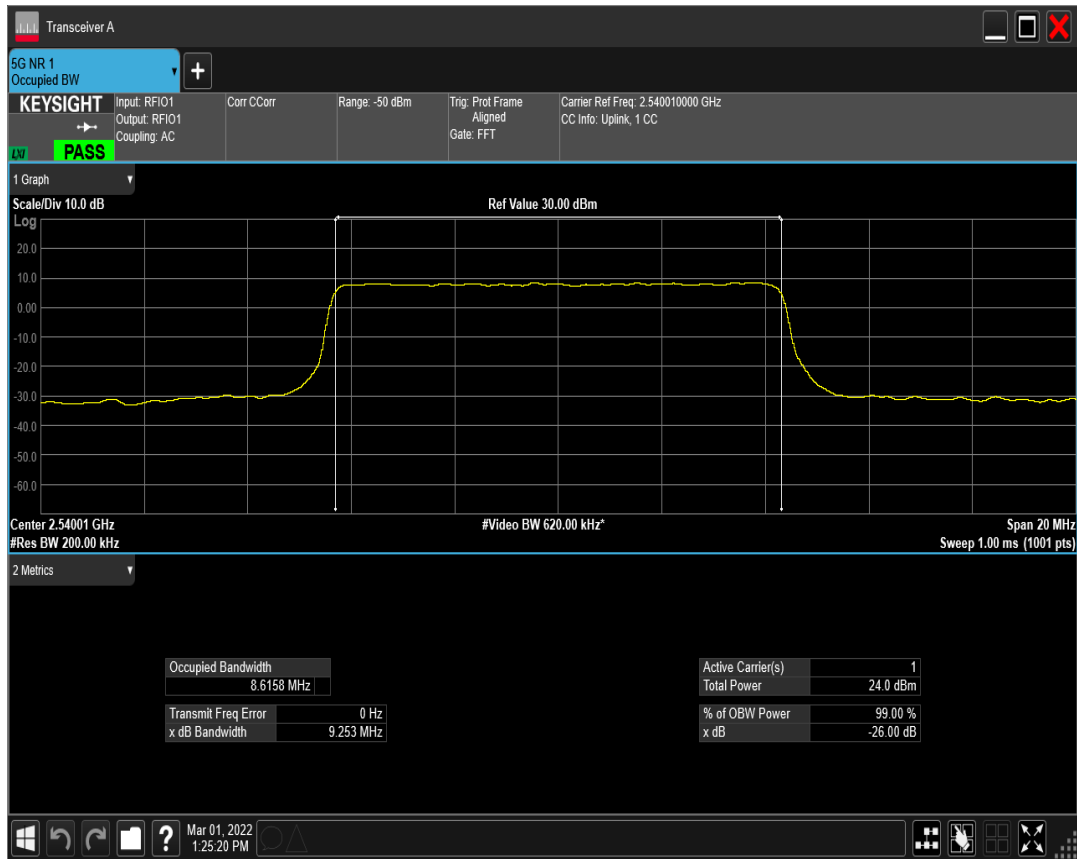
n41(2535-2655)	30	50	525996	128@0	DFT_BPSK	46.890	48.420	PASS
n41(2535-2655)	30	50	525996	128@0	DFT_QPSK	47.020	48.410	PASS
n41(2535-2655)	30	50	525996	128@0	DFT_QAM16	46.880	48.400	PASS
n41(2535-2655)	30	50	525996	128@0	DFT_QAM64	47.020	48.380	PASS
n41(2535-2655)	30	50	525996	128@0	DFT_QAM256	46.890	48.400	PASS
n41(2535-2655)	30	50	525996	133@0	CP_QPSK	47.660	50.230	PASS
n41(2535-2655)	30	60	513000	162@0	DFT_BPSK	57.920	60.980	PASS
n41(2535-2655)	30	60	513000	162@0	DFT_QPSK	57.930	60.980	PASS
n41(2535-2655)	30	60	513000	162@0	DFT_QAM16	57.940	60.990	PASS
n41(2535-2655)	30	60	513000	162@0	DFT_QAM64	58.110	61.030	PASS
n41(2535-2655)	30	60	513000	162@0	DFT_QAM256	57.950	60.980	PASS
n41(2535-2655)	30	60	513000	162@0	CP_QPSK	57.950	61.010	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_BPSK	57.940	60.980	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QPSK	58.080	61.000	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QAM16	58.110	61.040	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QAM64	58.150	61.070	PASS
n41(2535-2655)	30	60	519000	162@0	DFT_QAM256	58.100	61.010	PASS
n41(2535-2655)	30	60	519000	162@0	CP_QPSK	58.100	61.030	PASS
n41(2535-2655)	30	60	525000	162@0	DFT_BPSK	57.930	61.010	PASS
n41(2535-2655)	30	60	525000	162@0	DFT_QPSK	57.940	61.010	PASS
n41(2535-2655)	30	60	525000	162@0	DFT_QAM16	57.950	61.020	PASS
n41(2535-2655)	30	60	525000	162@0	DFT_QAM64	58.080	61.010	PASS
n41(2535-2655)	30	60	525000	162@0	DFT_QAM256	57.930	60.990	PASS
n41(2535-2655)	30	60	525000	162@0	CP_QPSK	57.950	61.020	PASS
n41(2535-2655)	30	80	515004	216@0	DFT_BPSK	77.260	81.330	PASS
n41(2535-2655)	30	80	515004	216@0	DFT_QPSK	77.260	81.280	PASS
n41(2535-2655)	30	80	515004	216@0	DFT_QAM16	77.460	81.350	PASS
n41(2535-2655)	30	80	515004	216@0	DFT_QAM64	77.260	81.290	PASS
n41(2535-2655)	30	80	515004	216@0	DFT_QAM256	77.280	81.300	PASS
n41(2535-2655)	30	80	515004	217@0	CP_QPSK	77.790	81.710	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_BPSK	77.470	81.360	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QPSK	77.450	81.300	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QAM16	77.480	81.350	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QAM64	77.490	81.370	PASS
n41(2535-2655)	30	80	519000	216@0	DFT_QAM256	77.470	81.320	PASS
n41(2535-2655)	30	80	519000	217@0	CP_QPSK	77.820	81.730	PASS
n41(2535-2655)	30	80	522996	216@0	DFT_BPSK	77.280	81.340	PASS
n41(2535-2655)	30	80	522996	216@0	DFT_QPSK	77.260	81.280	PASS
n41(2535-2655)	30	80	522996	216@0	DFT_QAM16	77.450	81.330	PASS
n41(2535-2655)	30	80	522996	216@0	DFT_QAM64	77.460	81.370	PASS
n41(2535-2655)	30	80	522996	216@0	DFT_QAM256	77.280	81.320	PASS
n41(2535-2655)	30	80	522996	217@0	CP_QPSK	77.800	81.720	PASS

n41(2535-2655)	30	90	516000	240@0	DFT_BPSK	86.200	90.460	PASS
n41(2535-2655)	30	90	516000	240@0	DFT_QPSK	86.170	90.440	PASS
n41(2535-2655)	30	90	516000	240@0	DFT_QAM16	86.180	90.470	PASS
n41(2535-2655)	30	90	516000	240@0	DFT_QAM64	86.200	90.480	PASS
n41(2535-2655)	30	90	516000	240@0	DFT_QAM256	86.410	90.450	PASS
n41(2535-2655)	30	90	516000	245@0	CP_QPSK	87.660	92.260	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_BPSK	86.430	90.470	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QPSK	86.220	90.480	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QAM16	86.440	90.530	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QAM64	86.440	90.510	PASS
n41(2535-2655)	30	90	519000	240@0	DFT_QAM256	86.460	90.460	PASS
n41(2535-2655)	30	90	519000	245@0	CP_QPSK	87.870	92.280	PASS
n41(2535-2655)	30	90	522000	240@0	DFT_BPSK	86.420	90.480	PASS
n41(2535-2655)	30	90	522000	240@0	DFT_QPSK	86.210	90.480	PASS
n41(2535-2655)	30	90	522000	240@0	DFT_QAM16	86.440	90.540	PASS
n41(2535-2655)	30	90	522000	240@0	DFT_QAM64	86.420	90.520	PASS
n41(2535-2655)	30	90	522000	240@0	DFT_QAM256	86.480	90.490	PASS
n41(2535-2655)	30	90	522000	245@0	CP_QPSK	87.840	92.270	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_BPSK	96.540	101.640	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_QPSK	96.540	101.640	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_QAM16	96.530	101.640	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_QAM64	96.490	101.610	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_QAM256	96.550	101.620	PASS
n41(2535-2655)	30	100	517002	273@0	CP_QPSK	97.680	102.690	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_BPSK	96.560	101.650	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QPSK	96.570	101.640	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QAM16	96.540	101.600	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QAM64	96.600	101.650	PASS
n41(2535-2655)	30	100	519000	270@0	DFT_QAM256	96.580	101.630	PASS
n41(2535-2655)	30	100	519000	273@0	CP_QPSK	97.690	102.700	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_BPSK	96.540	101.640	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_QPSK	96.560	101.640	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_QAM16	96.540	101.650	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_QAM64	96.580	101.640	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_QAM256	96.560	101.620	PASS
n41(2535-2655)	30	100	520998	273@0	CP_QPSK	97.670	102.710	PASS

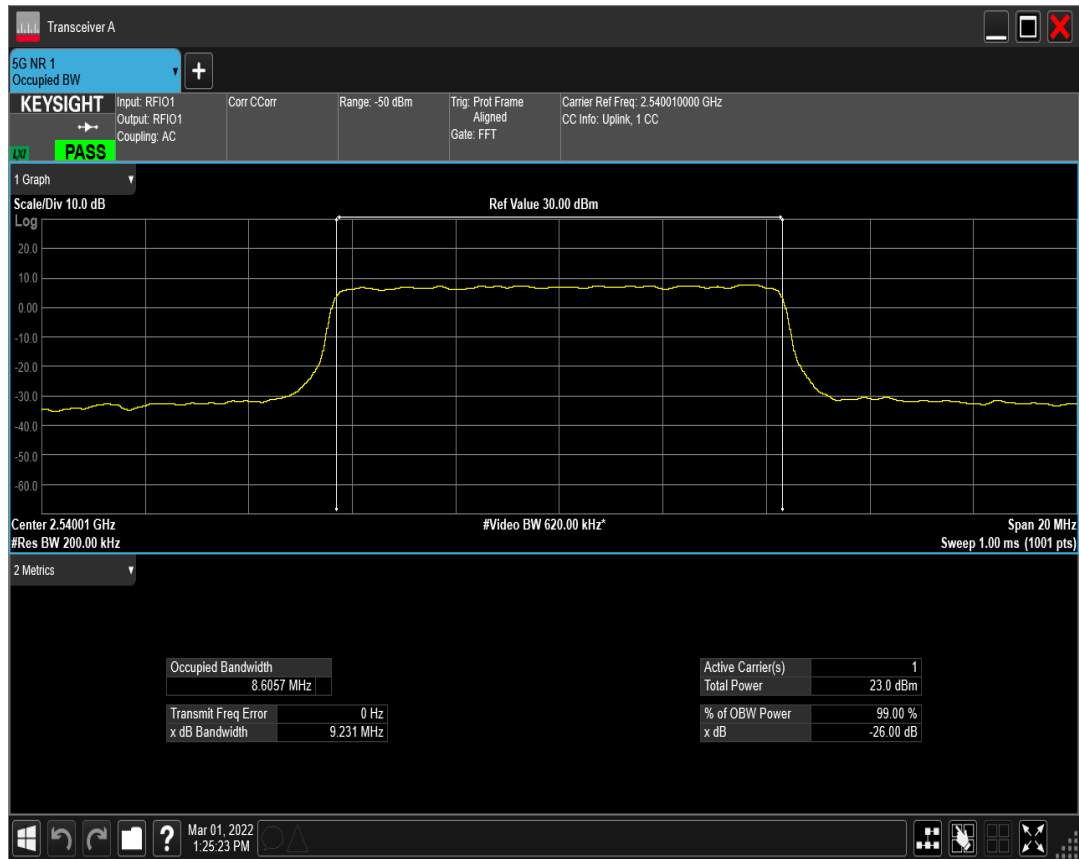
n41(2535-2655) SCS=30kHz DFT_BPSK BW=10MHz Channel=508002 RB=24@0



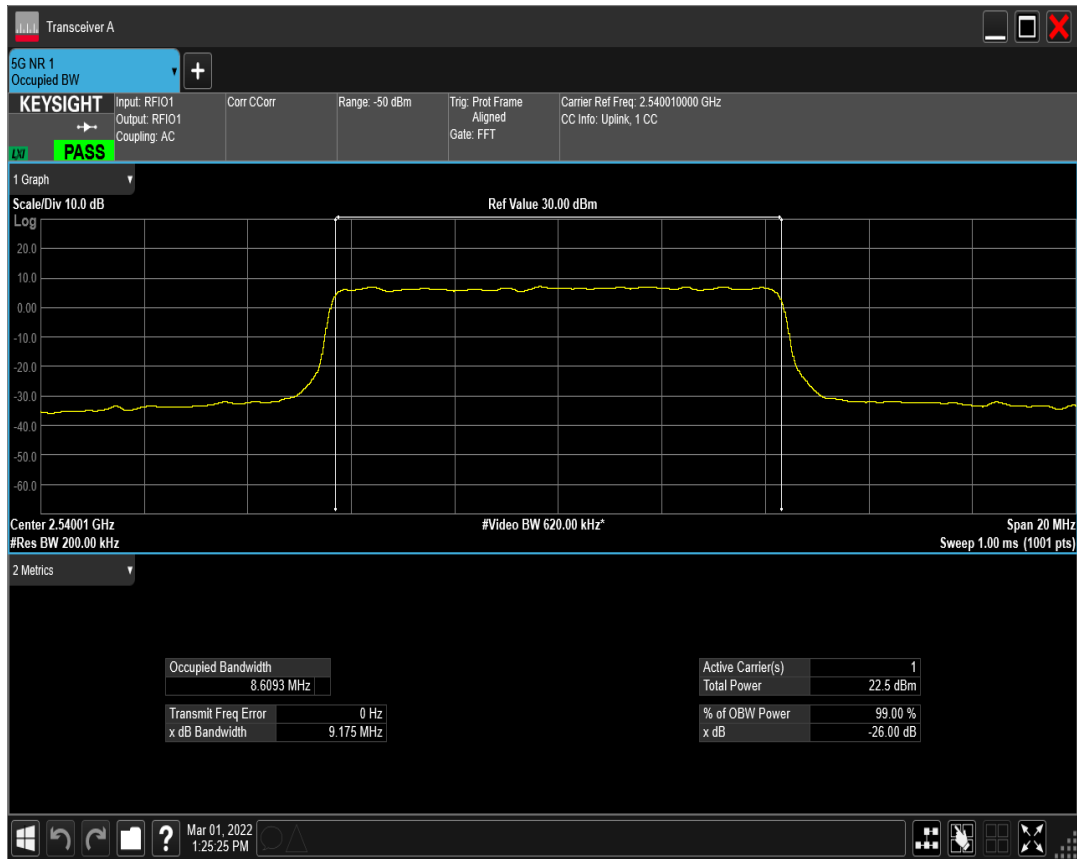
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=508002 RB=24@0



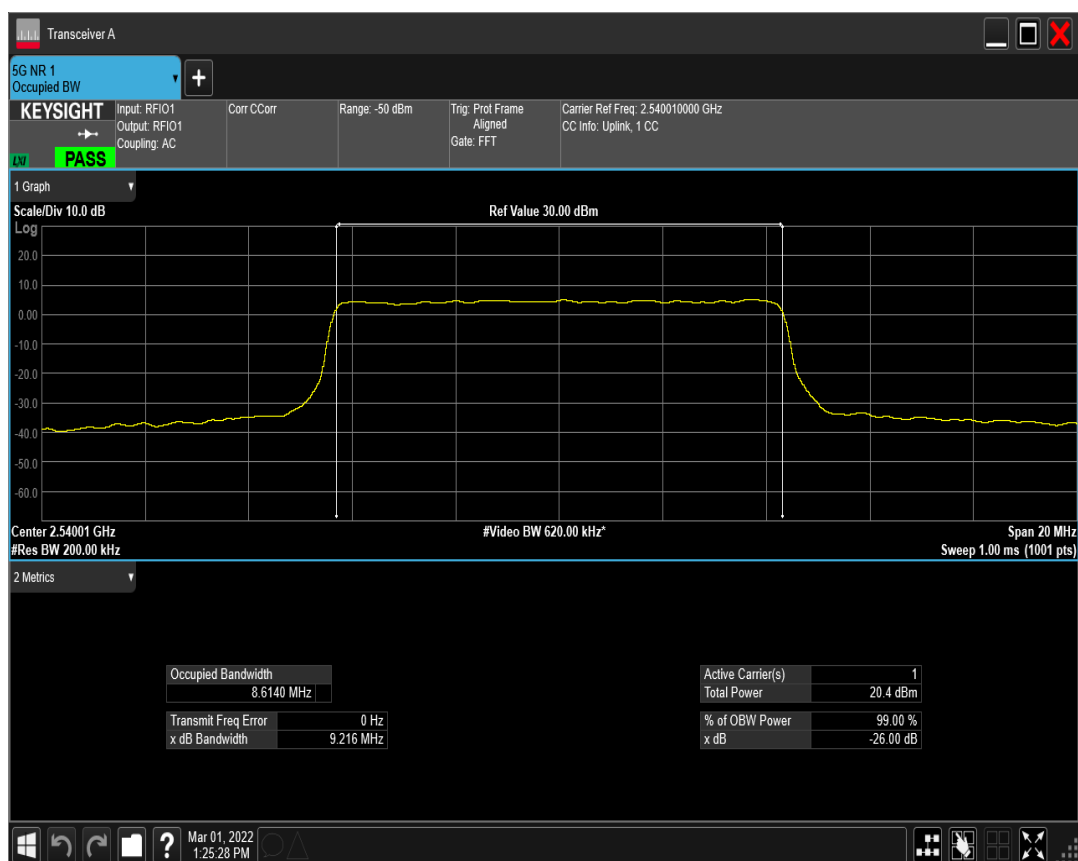
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=10MHz Channel=508002 RB=24@0



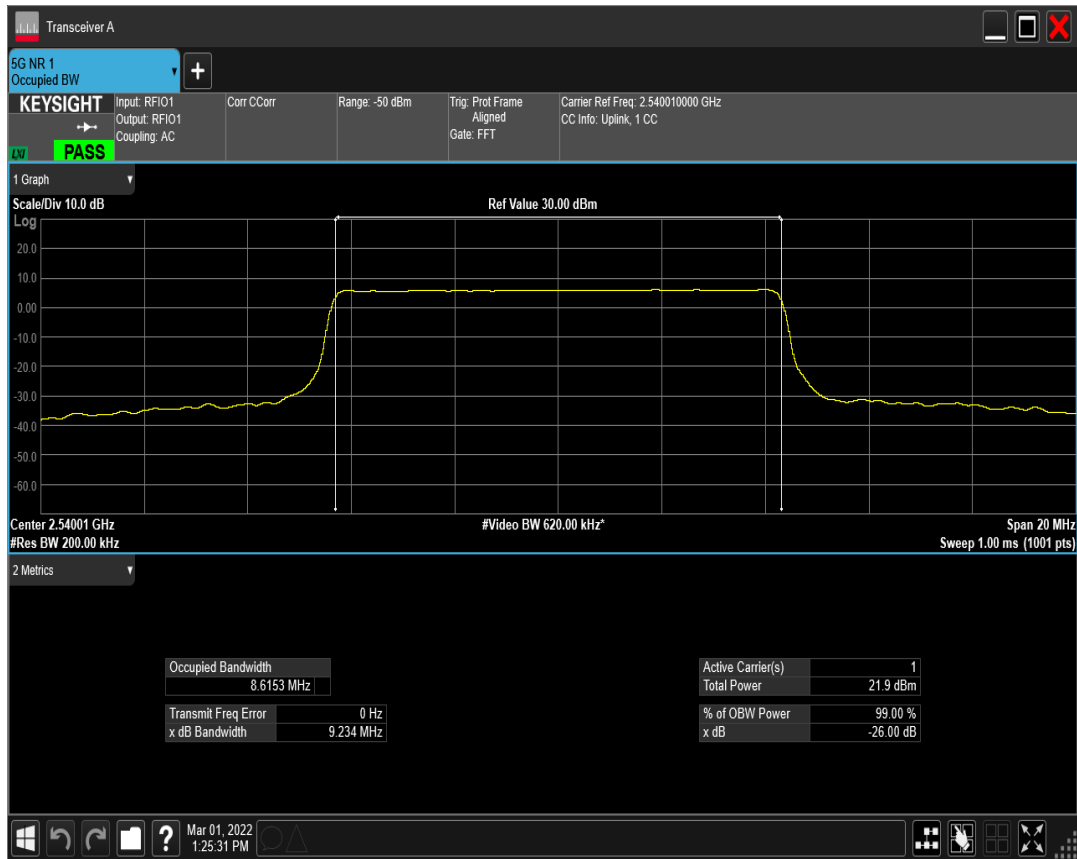
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=10MHz Channel=508002 RB=24@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=10MHz Channel=508002 RB=24@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=10MHz Channel=508002 RB=24@0



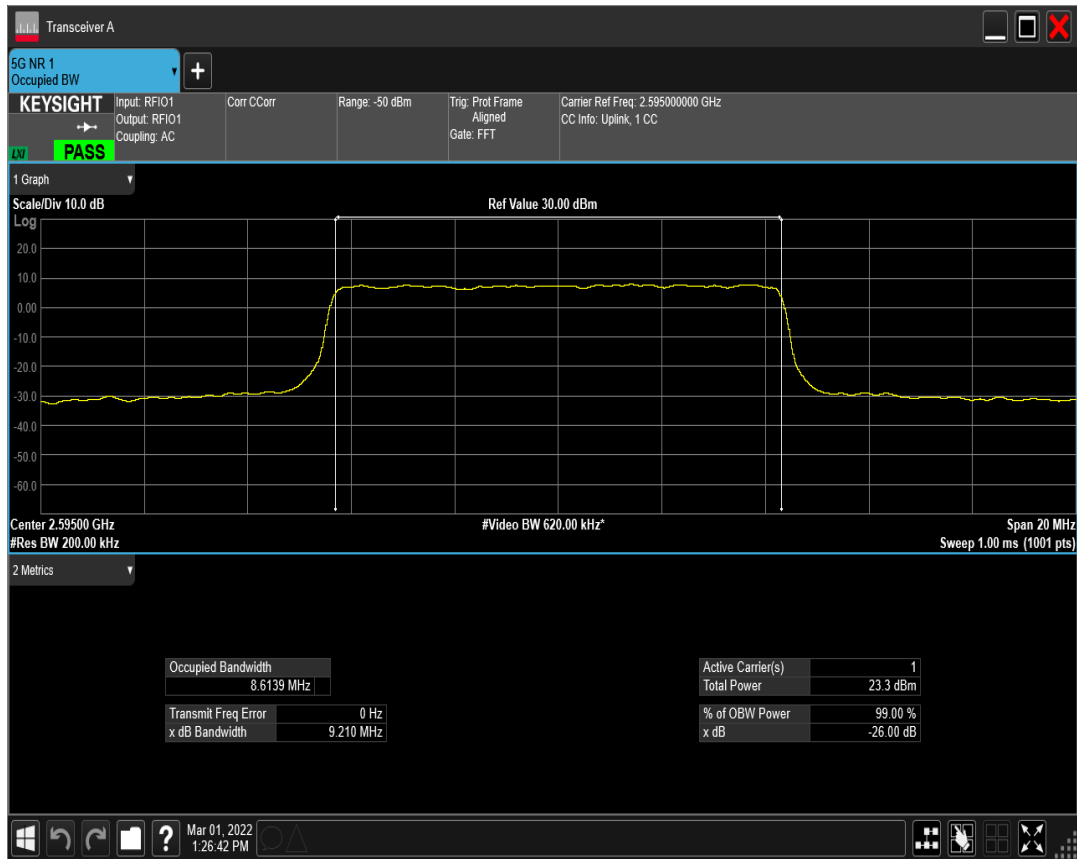
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n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=519000 RB=24@0



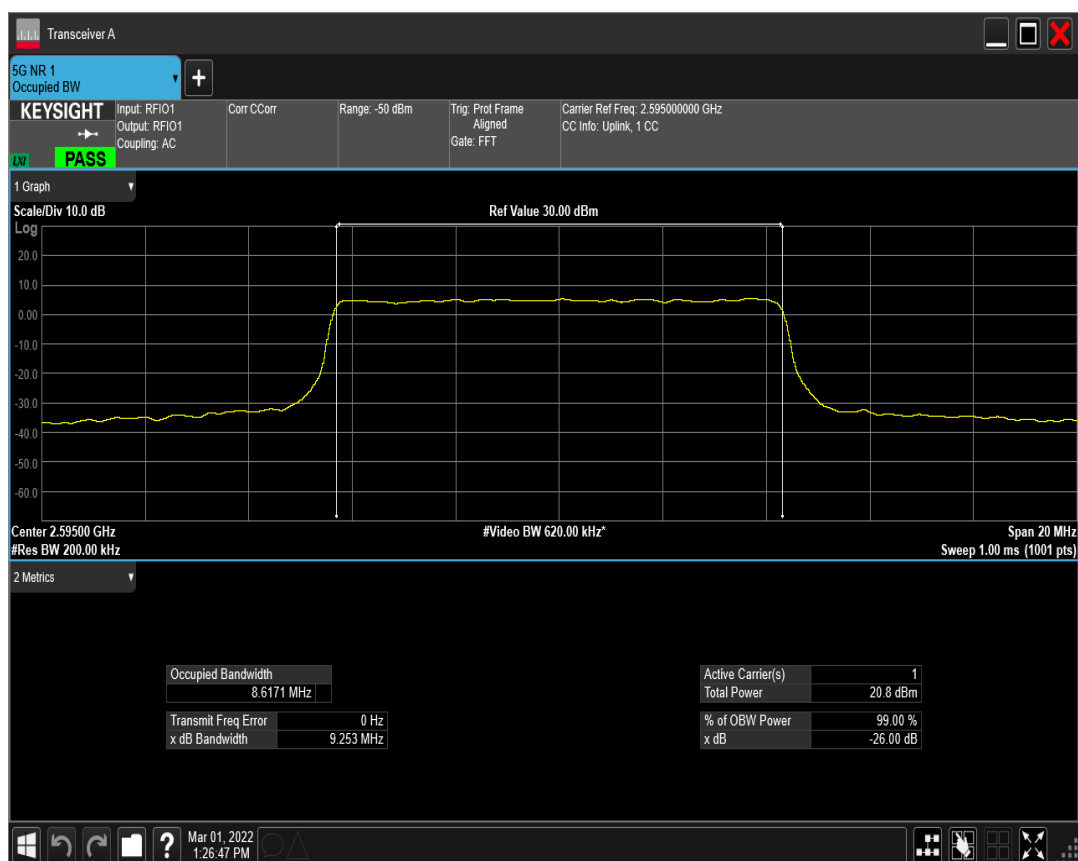
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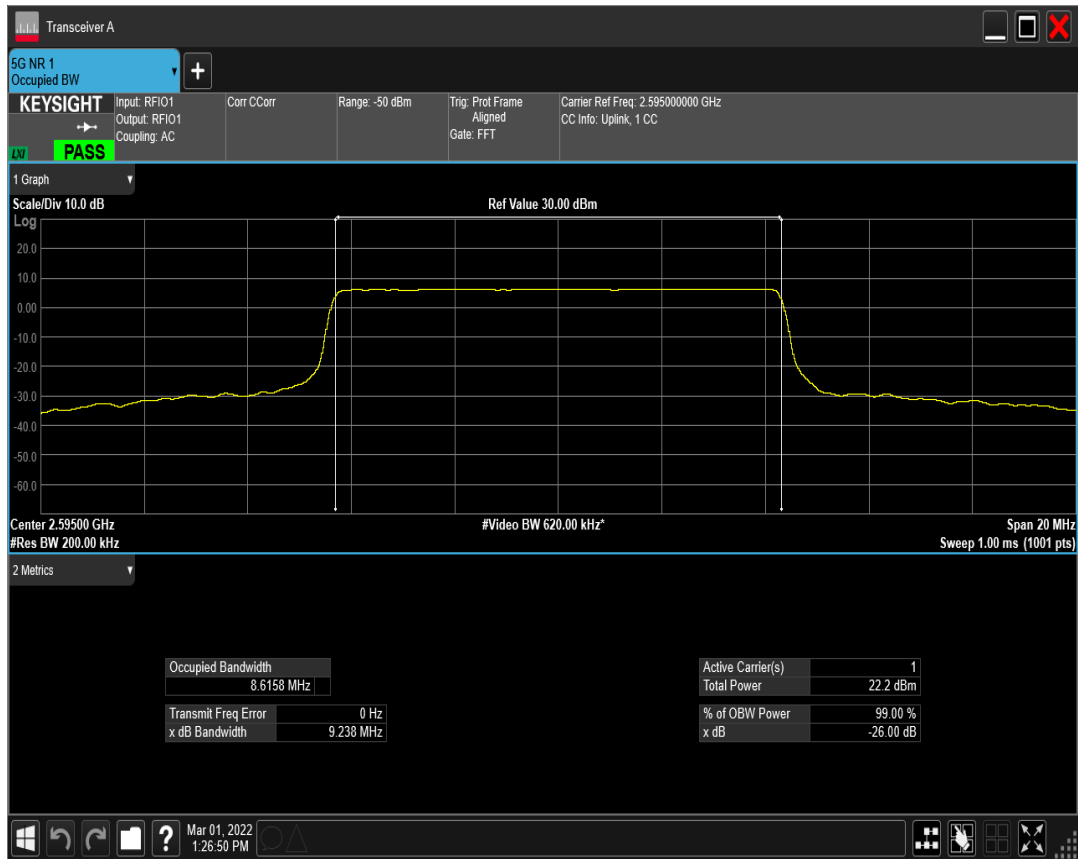
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=10MHz Channel=519000 RB=24@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=10MHz Channel=519000 RB=24@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=10MHz Channel=519000 RB=24@0



n41(2535-2655) SCS=30kHz DFT_BPSK BW=10MHz Channel=529998 RB=24@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=529998 RB=24@0



n41(2535-2655) SCS=30kHz DFT_QAM16 BW=10MHz Channel=529998 RB=24@0

