

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Fold ERP (dBm)	unfold ERP (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	12@6	DFT_BPSK	24.95	15.6	17.5	38.5	PASS
n5	15	5	165300	1@1	DFT_BPSK	25.00	15.65	17.55	38.5	PASS
n5	15	5	165300	1@23	DFT_BPSK	24.91	15.56	17.46	38.5	PASS
n5	15	5	165300	12@6	DFT_QPSK	24.94	15.59	17.49	38.5	PASS
n5	15	5	165300	1@1	DFT_QPSK	24.89	15.54	17.44	38.5	PASS
n5	15	5	165300	1@23	DFT_QPSK	24.76	15.41	17.31	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM16	24.02	14.67	16.57	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM16	23.76	14.41	16.31	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM16	24.32	14.97	16.87	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM64	22.49	13.14	15.04	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM64	22.55	13.2	15.1	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM64	22.51	13.16	15.06	38.5	PASS
n5	15	5	165300	12@6	DFT_QAM256	20.49	11.14	13.04	38.5	PASS
n5	15	5	165300	1@1	DFT_QAM256	20.57	11.22	13.12	38.5	PASS
n5	15	5	165300	1@23	DFT_QAM256	20.51	11.16	13.06	38.5	PASS
n5	15	5	165300	13@6	CP_QPSK	23.42	14.07	15.97	38.5	PASS
n5	15	5	165300	1@1	CP_QPSK	23.38	14.03	15.93	38.5	PASS
n5	15	5	165300	1@23	CP_QPSK	23.44	14.09	15.99	38.5	PASS
n5	15	5	165300	13@6	CP_QAM16	23.01	13.66	15.56	38.5	PASS
n5	15	5	165300	1@1	CP_QAM16	23.01	13.66	15.56	38.5	PASS
n5	15	5	165300	1@23	CP_QAM16	22.84	13.49	15.39	38.5	PASS
n5	15	5	165300	13@6	CP_QAM64	21.46	12.11	14.01	38.5	PASS
n5	15	5	165300	1@1	CP_QAM64	21.52	12.17	14.07	38.5	PASS
n5	15	5	165300	1@23	CP_QAM64	21.44	12.09	13.99	38.5	PASS
n5	15	5	165300	13@6	CP_QAM256	18.46	9.11	11.01	38.5	PASS
n5	15	5	165300	1@1	CP_QAM256	18.25	8.9	10.8	38.5	PASS
n5	15	5	165300	1@23	CP_QAM256	18.17	8.82	10.72	38.5	PASS
n5	15	5	167300	12@6	DFT_BPSK	24.95	15.6	17.5	38.5	PASS
n5	15	5	167300	1@1	DFT_BPSK	25.02	15.67	17.57	38.5	PASS
n5	15	5	167300	1@23	DFT_BPSK	24.96	15.61	17.51	38.5	PASS
n5	15	5	167300	12@6	DFT_QPSK	24.92	15.57	17.47	38.5	PASS
n5	15	5	167300	1@1	DFT_QPSK	24.87	15.52	17.42	38.5	PASS
n5	15	5	167300	1@23	DFT_QPSK	24.78	15.43	17.33	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM16	24.01	14.66	16.56	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM16	23.75	14.4	16.3	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM16	24.32	14.97	16.87	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM64	22.55	13.2	15.1	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM64	22.59	13.24	15.14	38.5	PASS

n5	15	5	167300	1@23	DFT_QAM64	22.64	13.29	15.19	38.5	PASS
n5	15	5	167300	12@6	DFT_QAM256	20.46	11.11	13.01	38.5	PASS
n5	15	5	167300	1@1	DFT_QAM256	20.37	11.02	12.92	38.5	PASS
n5	15	5	167300	1@23	DFT_QAM256	20.30	10.95	12.85	38.5	PASS
n5	15	5	167300	13@6	CP_QPSK	23.49	14.14	16.04	38.5	PASS
n5	15	5	167300	1@1	CP_QPSK	23.56	14.21	16.11	38.5	PASS
n5	15	5	167300	1@23	CP_QPSK	23.45	14.1	16	38.5	PASS
n5	15	5	167300	13@6	CP_QAM16	23.04	13.69	15.59	38.5	PASS
n5	15	5	167300	1@1	CP_QAM16	23.00	13.65	15.55	38.5	PASS
n5	15	5	167300	1@23	CP_QAM16	22.97	13.62	15.52	38.5	PASS
n5	15	5	167300	13@6	CP_QAM64	21.43	12.08	13.98	38.5	PASS
n5	15	5	167300	1@1	CP_QAM64	21.49	12.14	14.04	38.5	PASS
n5	15	5	167300	1@23	CP_QAM64	21.40	12.05	13.95	38.5	PASS
n5	15	5	167300	13@6	CP_QAM256	18.41	9.06	10.96	38.5	PASS
n5	15	5	167300	1@1	CP_QAM256	18.48	9.13	11.03	38.5	PASS
n5	15	5	167300	1@23	CP_QAM256	18.49	9.14	11.04	38.5	PASS
n5	15	5	169300	12@6	DFT_BPSK	25.05	15.7	17.6	38.5	PASS
n5	15	5	169300	1@1	DFT_BPSK	25.04	15.69	17.59	38.5	PASS
n5	15	5	169300	1@23	DFT_BPSK	24.96	15.61	17.51	38.5	PASS
n5	15	5	169300	12@6	DFT_QPSK	25.01	15.66	17.56	38.5	PASS
n5	15	5	169300	1@1	DFT_QPSK	24.86	15.51	17.41	38.5	PASS
n5	15	5	169300	1@23	DFT_QPSK	24.85	15.5	17.4	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM16	24.13	14.78	16.68	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM16	23.73	14.38	16.28	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM16	24.43	15.08	16.98	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM64	22.56	13.21	15.11	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM64	22.67	13.32	15.22	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM64	22.51	13.16	15.06	38.5	PASS
n5	15	5	169300	12@6	DFT_QAM256	20.60	11.25	13.15	38.5	PASS
n5	15	5	169300	1@1	DFT_QAM256	20.74	11.39	13.29	38.5	PASS
n5	15	5	169300	1@23	DFT_QAM256	20.80	11.45	13.35	38.5	PASS
n5	15	5	169300	13@6	CP_QPSK	23.48	14.13	16.03	38.5	PASS
n5	15	5	169300	1@1	CP_QPSK	23.44	14.09	15.99	38.5	PASS
n5	15	5	169300	1@23	CP_QPSK	23.41	14.06	15.96	38.5	PASS
n5	15	5	169300	13@6	CP_QAM16	23.12	13.77	15.67	38.5	PASS
n5	15	5	169300	1@1	CP_QAM16	23.00	13.65	15.55	38.5	PASS
n5	15	5	169300	1@23	CP_QAM16	22.94	13.59	15.49	38.5	PASS
n5	15	5	169300	13@6	CP_QAM64	21.49	12.14	14.04	38.5	PASS
n5	15	5	169300	1@1	CP_QAM64	21.58	12.23	14.13	38.5	PASS
n5	15	5	169300	1@23	CP_QAM64	21.35	12	13.9	38.5	PASS
n5	15	5	169300	13@6	CP_QAM256	18.37	9.02	10.92	38.5	PASS
n5	15	5	169300	1@1	CP_QAM256	18.22	8.87	10.77	38.5	PASS
n5	15	5	169300	1@23	CP_QAM256	18.50	9.15	11.05	38.5	PASS
n5	15	10	165800	25@12	DFT_BPSK	24.98	15.63	17.53	38.5	PASS

n5	15	10	165800	1@1	DFT_BPSK	24.96	15.61	17.51	38.5	PASS
n5	15	10	165800	1@50	DFT_BPSK	24.98	15.63	17.53	38.5	PASS
n5	15	10	165800	25@12	DFT_QPSK	24.97	15.62	17.52	38.5	PASS
n5	15	10	165800	1@1	DFT_QPSK	24.88	15.53	17.43	38.5	PASS
n5	15	10	165800	1@50	DFT_QPSK	24.80	15.45	17.35	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM16	24.00	14.65	16.55	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM16	24.36	15.01	16.91	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM16	23.65	14.3	16.2	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM64	22.41	13.06	14.96	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM64	22.62	13.27	15.17	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM64	22.52	13.17	15.07	38.5	PASS
n5	15	10	165800	25@12	DFT_QAM256	20.46	11.11	13.01	38.5	PASS
n5	15	10	165800	1@1	DFT_QAM256	20.57	11.22	13.12	38.5	PASS
n5	15	10	165800	1@50	DFT_QAM256	20.55	11.2	13.1	38.5	PASS
n5	15	10	165800	26@13	CP_QPSK	23.44	14.09	15.99	38.5	PASS
n5	15	10	165800	1@1	CP_QPSK	23.47	14.12	16.02	38.5	PASS
n5	15	10	165800	1@50	CP_QPSK	23.65	14.3	16.2	38.5	PASS
n5	15	10	165800	26@13	CP_QAM16	22.93	13.58	15.48	38.5	PASS
n5	15	10	165800	1@1	CP_QAM16	23.10	13.75	15.65	38.5	PASS
n5	15	10	165800	1@50	CP_QAM16	22.96	13.61	15.51	38.5	PASS
n5	15	10	165800	26@13	CP_QAM64	21.41	12.06	13.96	38.5	PASS
n5	15	10	165800	1@1	CP_QAM64	21.35	12	13.9	38.5	PASS
n5	15	10	165800	1@50	CP_QAM64	21.61	12.26	14.16	38.5	PASS
n5	15	10	165800	26@13	CP_QAM256	18.35	9	10.9	38.5	PASS
n5	15	10	165800	1@1	CP_QAM256	18.51	9.16	11.06	38.5	PASS
n5	15	10	165800	1@50	CP_QAM256	18.53	9.18	11.08	38.5	PASS
n5	15	10	167300	25@12	DFT_BPSK	24.96	15.61	17.51	38.5	PASS
n5	15	10	167300	1@1	DFT_BPSK	24.89	15.54	17.44	38.5	PASS
n5	15	10	167300	1@50	DFT_BPSK	24.94	15.59	17.49	38.5	PASS
n5	15	10	167300	25@12	DFT_QPSK	24.89	15.54	17.44	38.5	PASS
n5	15	10	167300	1@1	DFT_QPSK	24.81	15.46	17.36	38.5	PASS
n5	15	10	167300	1@50	DFT_QPSK	24.80	15.45	17.35	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM16	23.97	14.62	16.52	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM16	23.72	14.37	16.27	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM16	24.36	15.01	16.91	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM64	22.38	13.03	14.93	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM64	22.50	13.15	15.05	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM64	22.53	13.18	15.08	38.5	PASS
n5	15	10	167300	25@12	DFT_QAM256	20.46	11.11	13.01	38.5	PASS
n5	15	10	167300	1@1	DFT_QAM256	20.31	10.96	12.86	38.5	PASS
n5	15	10	167300	1@50	DFT_QAM256	20.51	11.16	13.06	38.5	PASS
n5	15	10	167300	26@13	CP_QPSK	23.40	14.05	15.95	38.5	PASS
n5	15	10	167300	1@1	CP_QPSK	23.48	14.13	16.03	38.5	PASS
n5	15	10	167300	1@50	CP_QPSK	23.50	14.15	16.05	38.5	PASS

n5	15	10	167300	26@13	CP_QAM16	22.90	13.55	15.45	38.5	PASS
n5	15	10	167300	1@1	CP_QAM16	22.91	13.56	15.46	38.5	PASS
n5	15	10	167300	1@50	CP_QAM16	22.95	13.6	15.5	38.5	PASS
n5	15	10	167300	26@13	CP_QAM64	21.37	12.02	13.92	38.5	PASS
n5	15	10	167300	1@1	CP_QAM64	21.39	12.04	13.94	38.5	PASS
n5	15	10	167300	1@50	CP_QAM64	21.31	11.96	13.86	38.5	PASS
n5	15	10	167300	26@13	CP_QAM256	18.32	8.97	10.87	38.5	PASS
n5	15	10	167300	1@1	CP_QAM256	18.20	8.85	10.75	38.5	PASS
n5	15	10	167300	1@50	CP_QAM256	18.52	9.17	11.07	38.5	PASS
n5	15	10	168800	25@12	DFT_BPSK	24.94	15.59	17.49	38.5	PASS
n5	15	10	168800	1@1	DFT_BPSK	24.95	15.6	17.5	38.5	PASS
n5	15	10	168800	1@50	DFT_BPSK	24.89	15.54	17.44	38.5	PASS
n5	15	10	168800	25@12	DFT_QPSK	25.04	15.69	17.59	38.5	PASS
n5	15	10	168800	1@1	DFT_QPSK	24.70	15.35	17.25	38.5	PASS
n5	15	10	168800	1@50	DFT_QPSK	24.76	15.41	17.31	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM16	24.05	14.7	16.6	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM16	23.69	14.34	16.24	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM16	24.12	14.77	16.67	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM64	22.43	13.08	14.98	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM64	22.40	13.05	14.95	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM64	22.61	13.26	15.16	38.5	PASS
n5	15	10	168800	25@12	DFT_QAM256	20.49	11.14	13.04	38.5	PASS
n5	15	10	168800	1@1	DFT_QAM256	20.47	11.12	13.02	38.5	PASS
n5	15	10	168800	1@50	DFT_QAM256	20.55	11.2	13.1	38.5	PASS
n5	15	10	168800	26@13	CP_QPSK	23.45	14.1	16	38.5	PASS
n5	15	10	168800	1@1	CP_QPSK	23.43	14.08	15.98	38.5	PASS
n5	15	10	168800	1@50	CP_QPSK	23.52	14.17	16.07	38.5	PASS
n5	15	10	168800	26@13	CP_QAM16	23.03	13.68	15.58	38.5	PASS
n5	15	10	168800	1@1	CP_QAM16	22.95	13.6	15.5	38.5	PASS
n5	15	10	168800	1@50	CP_QAM16	23.12	13.77	15.67	38.5	PASS
n5	15	10	168800	26@13	CP_QAM64	21.43	12.08	13.98	38.5	PASS
n5	15	10	168800	1@1	CP_QAM64	21.59	12.24	14.14	38.5	PASS
n5	15	10	168800	1@50	CP_QAM64	21.35	12	13.9	38.5	PASS
n5	15	10	168800	26@13	CP_QAM256	18.36	9.01	10.91	38.5	PASS
n5	15	10	168800	1@1	CP_QAM256	18.15	8.8	10.7	38.5	PASS
n5	15	10	168800	1@50	CP_QAM256	18.25	8.9	10.8	38.5	PASS
n5	15	15	166300	36@18	DFT_BPSK	24.99	15.64	17.54	38.5	PASS
n5	15	15	166300	1@1	DFT_BPSK	24.94	15.59	17.49	38.5	PASS
n5	15	15	166300	1@77	DFT_BPSK	24.93	15.58	17.48	38.5	PASS
n5	15	15	166300	36@18	DFT_QPSK	25.05	15.7	17.6	38.5	PASS
n5	15	15	166300	1@1	DFT_QPSK	24.79	15.44	17.34	38.5	PASS
n5	15	15	166300	1@77	DFT_QPSK	24.82	15.47	17.37	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM16	23.98	14.63	16.53	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM16	24.41	15.06	16.96	38.5	PASS

n5	15	15	166300	1@77	DFT_QAM16	24.34	14.99	16.89	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM64	22.47	13.12	15.02	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM64	22.65	13.3	15.2	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM64	22.45	13.1	15	38.5	PASS
n5	15	15	166300	36@18	DFT_QAM256	20.40	11.05	12.95	38.5	PASS
n5	15	15	166300	1@1	DFT_QAM256	20.52	11.17	13.07	38.5	PASS
n5	15	15	166300	1@77	DFT_QAM256	20.48	11.13	13.03	38.5	PASS
n5	15	15	166300	39@19	CP_QPSK	23.43	14.08	15.98	38.5	PASS
n5	15	15	166300	1@1	CP_QPSK	23.37	14.02	15.92	38.5	PASS
n5	15	15	166300	1@77	CP_QPSK	23.42	14.07	15.97	38.5	PASS
n5	15	15	166300	39@19	CP_QAM16	23.07	13.72	15.62	38.5	PASS
n5	15	15	166300	1@1	CP_QAM16	22.91	13.56	15.46	38.5	PASS
n5	15	15	166300	1@77	CP_QAM16	22.86	13.51	15.41	38.5	PASS
n5	15	15	166300	39@19	CP_QAM64	21.44	12.09	13.99	38.5	PASS
n5	15	15	166300	1@1	CP_QAM64	21.36	12.01	13.91	38.5	PASS
n5	15	15	166300	1@77	CP_QAM64	21.32	11.97	13.87	38.5	PASS
n5	15	15	166300	39@19	CP_QAM256	18.45	9.1	11	38.5	PASS
n5	15	15	166300	1@1	CP_QAM256	18.17	8.82	10.72	38.5	PASS
n5	15	15	166300	1@77	CP_QAM256	18.13	8.78	10.68	38.5	PASS
n5	15	15	167300	36@18	DFT_BPSK	25.02	15.67	17.57	38.5	PASS
n5	15	15	167300	1@1	DFT_BPSK	24.90	15.55	17.45	38.5	PASS
n5	15	15	167300	1@77	DFT_BPSK	24.91	15.56	17.46	38.5	PASS
n5	15	15	167300	36@18	DFT_QPSK	25.03	15.68	17.58	38.5	PASS
n5	15	15	167300	1@1	DFT_QPSK	24.70	15.35	17.25	38.5	PASS
n5	15	15	167300	1@77	DFT_QPSK	24.71	15.36	17.26	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM16	24.03	14.68	16.58	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM16	23.65	14.3	16.2	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM16	24.03	14.68	16.58	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM64	22.49	13.14	15.04	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM64	22.35	13	14.9	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM64	22.64	13.29	15.19	38.5	PASS
n5	15	15	167300	36@18	DFT_QAM256	20.45	11.1	13	38.5	PASS
n5	15	15	167300	1@1	DFT_QAM256	20.24	10.89	12.79	38.5	PASS
n5	15	15	167300	1@77	DFT_QAM256	20.49	11.14	13.04	38.5	PASS
n5	15	15	167300	39@19	CP_QPSK	23.39	14.04	15.94	38.5	PASS
n5	15	15	167300	1@1	CP_QPSK	23.42	14.07	15.97	38.5	PASS
n5	15	15	167300	1@77	CP_QPSK	23.47	14.12	16.02	38.5	PASS
n5	15	15	167300	39@19	CP_QAM16	23.00	13.65	15.55	38.5	PASS
n5	15	15	167300	1@1	CP_QAM16	23.13	13.78	15.68	38.5	PASS
n5	15	15	167300	1@77	CP_QAM16	22.91	13.56	15.46	38.5	PASS
n5	15	15	167300	39@19	CP_QAM64	21.40	12.05	13.95	38.5	PASS
n5	15	15	167300	1@1	CP_QAM64	21.44	12.09	13.99	38.5	PASS
n5	15	15	167300	1@77	CP_QAM64	21.39	12.04	13.94	38.5	PASS
n5	15	15	167300	39@19	CP_QAM256	18.38	9.03	10.93	38.5	PASS

n5	15	15	167300	1@1	CP_QAM256	18.47	9.12	11.02	38.5	PASS
n5	15	15	167300	1@77	CP_QAM256	18.10	8.75	10.65	38.5	PASS
n5	15	15	168300	36@18	DFT_BPSK	25.04	15.69	17.59	38.5	PASS
n5	15	15	168300	1@1	DFT_BPSK	24.97	15.62	17.52	38.5	PASS
n5	15	15	168300	1@77	DFT_BPSK	24.95	15.6	17.5	38.5	PASS
n5	15	15	168300	36@18	DFT_QPSK	25.06	15.71	17.61	38.5	PASS
n5	15	15	168300	1@1	DFT_QPSK	24.85	15.5	17.4	38.5	PASS
n5	15	15	168300	1@77	DFT_QPSK	24.77	15.42	17.32	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM16	24.03	14.68	16.58	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM16	23.87	14.52	16.42	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM16	23.81	14.46	16.36	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM64	22.44	13.09	14.99	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM64	22.45	13.1	15	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM64	22.62	13.27	15.17	38.5	PASS
n5	15	15	168300	36@18	DFT_QAM256	20.48	11.13	13.03	38.5	PASS
n5	15	15	168300	1@1	DFT_QAM256	20.55	11.2	13.1	38.5	PASS
n5	15	15	168300	1@77	DFT_QAM256	20.59	11.24	13.14	38.5	PASS
n5	15	15	168300	39@19	CP_QPSK	23.49	14.14	16.04	38.5	PASS
n5	15	15	168300	1@1	CP_QPSK	23.69	14.34	16.24	38.5	PASS
n5	15	15	168300	1@77	CP_QPSK	23.66	14.31	16.21	38.5	PASS
n5	15	15	168300	39@19	CP_QAM16	23.05	13.7	15.6	38.5	PASS
n5	15	15	168300	1@1	CP_QAM16	23.07	13.72	15.62	38.5	PASS
n5	15	15	168300	1@77	CP_QAM16	23.02	13.67	15.57	38.5	PASS
n5	15	15	168300	39@19	CP_QAM64	21.42	12.07	13.97	38.5	PASS
n5	15	15	168300	1@1	CP_QAM64	21.61	12.26	14.16	38.5	PASS
n5	15	15	168300	1@77	CP_QAM64	21.29	11.94	13.84	38.5	PASS
n5	15	15	168300	39@19	CP_QAM256	18.41	9.06	10.96	38.5	PASS
n5	15	15	168300	1@1	CP_QAM256	18.48	9.13	11.03	38.5	PASS
n5	15	15	168300	1@77	CP_QAM256	18.45	9.1	11	38.5	PASS
n5	15	20	166800	50@25	DFT_BPSK	25.03	15.68	17.58	38.5	PASS
n5	15	20	166800	1@1	DFT_BPSK	25.01	15.66	17.56	38.5	PASS
n5	15	20	166800	1@104	DFT_BPSK	24.89	15.54	17.44	38.5	PASS
n5	15	20	166800	50@25	DFT_QPSK	24.98	15.63	17.53	38.5	PASS
n5	15	20	166800	1@1	DFT_QPSK	24.83	15.48	17.38	38.5	PASS
n5	15	20	166800	1@104	DFT_QPSK	24.80	15.45	17.35	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM16	24.12	14.77	16.67	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM16	23.81	14.46	16.36	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM16	23.75	14.4	16.3	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM64	22.55	13.2	15.1	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM64	22.71	13.36	15.26	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM64	22.70	13.35	15.25	38.5	PASS
n5	15	20	166800	50@25	DFT_QAM256	20.49	11.14	13.04	38.5	PASS
n5	15	20	166800	1@1	DFT_QAM256	20.78	11.43	13.33	38.5	PASS
n5	15	20	166800	1@104	DFT_QAM256	20.39	11.04	12.94	38.5	PASS

n5	15	20	166800	53@26	CP_QPSK	23.50	14.15	16.05	38.5	PASS
n5	15	20	166800	1@1	CP_QPSK	23.44	14.09	15.99	38.5	PASS
n5	15	20	166800	1@104	CP_QPSK	23.52	14.17	16.07	38.5	PASS
n5	15	20	166800	53@26	CP_QAM16	23.00	13.65	15.55	38.5	PASS
n5	15	20	166800	1@1	CP_QAM16	22.95	13.6	15.5	38.5	PASS
n5	15	20	166800	1@104	CP_QAM16	22.99	13.64	15.54	38.5	PASS
n5	15	20	166800	53@26	CP_QAM64	21.46	12.11	14.01	38.5	PASS
n5	15	20	166800	1@1	CP_QAM64	21.57	12.22	14.12	38.5	PASS
n5	15	20	166800	1@104	CP_QAM64	21.46	12.11	14.01	38.5	PASS
n5	15	20	166800	53@26	CP_QAM256	18.47	9.12	11.02	38.5	PASS
n5	15	20	166800	1@1	CP_QAM256	18.27	8.92	10.82	38.5	PASS
n5	15	20	166800	1@104	CP_QAM256	18.24	8.89	10.79	38.5	PASS
n5	15	20	167300	50@25	DFT_BPSK	24.97	15.62	17.52	38.5	PASS
n5	15	20	167300	1@1	DFT_BPSK	24.89	15.54	17.44	38.5	PASS
n5	15	20	167300	1@104	DFT_BPSK	24.89	15.54	17.44	38.5	PASS
n5	15	20	167300	50@25	DFT_QPSK	24.97	15.62	17.52	38.5	PASS
n5	15	20	167300	1@1	DFT_QPSK	24.86	15.51	17.41	38.5	PASS
n5	15	20	167300	1@104	DFT_QPSK	24.87	15.52	17.42	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM16	24.07	14.72	16.62	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM16	23.76	14.41	16.31	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM16	23.85	14.5	16.4	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM64	22.52	13.17	15.07	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM64	22.30	12.95	14.85	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM64	22.64	13.29	15.19	38.5	PASS
n5	15	20	167300	50@25	DFT_QAM256	20.46	11.11	13.01	38.5	PASS
n5	15	20	167300	1@1	DFT_QAM256	20.29	10.94	12.84	38.5	PASS
n5	15	20	167300	1@104	DFT_QAM256	20.34	10.99	12.89	38.5	PASS
n5	15	20	167300	53@26	CP_QPSK	23.45	14.1	16	38.5	PASS
n5	15	20	167300	1@1	CP_QPSK	23.54	14.19	16.09	38.5	PASS
n5	15	20	167300	1@104	CP_QPSK	23.44	14.09	15.99	38.5	PASS
n5	15	20	167300	53@26	CP_QAM16	22.89	13.54	15.44	38.5	PASS
n5	15	20	167300	1@1	CP_QAM16	23.12	13.77	15.67	38.5	PASS
n5	15	20	167300	1@104	CP_QAM16	23.14	13.79	15.69	38.5	PASS
n5	15	20	167300	53@26	CP_QAM64	21.41	12.06	13.96	38.5	PASS
n5	15	20	167300	1@1	CP_QAM64	21.50	12.15	14.05	38.5	PASS
n5	15	20	167300	1@104	CP_QAM64	21.51	12.16	14.06	38.5	PASS
n5	15	20	167300	53@26	CP_QAM256	18.47	9.12	11.02	38.5	PASS
n5	15	20	167300	1@1	CP_QAM256	18.54	9.19	11.09	38.5	PASS
n5	15	20	167300	1@104	CP_QAM256	18.14	8.79	10.69	38.5	PASS
n5	15	20	167800	50@25	DFT_BPSK	24.99	15.64	17.54	38.5	PASS
n5	15	20	167800	1@1	DFT_BPSK	24.86	15.51	17.41	38.5	PASS
n5	15	20	167800	1@104	DFT_BPSK	24.87	15.52	17.42	38.5	PASS
n5	15	20	167800	50@25	DFT_QPSK	25.04	15.69	17.59	38.5	PASS
n5	15	20	167800	1@1	DFT_QPSK	24.79	15.44	17.34	38.5	PASS

n5	15	20	167800	1@104	DFT_QPSK	24.77	15.42	17.32	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM16	24.00	14.65	16.55	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM16	23.73	14.38	16.28	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM16	23.77	14.42	16.32	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM64	22.45	13.1	15	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM64	22.29	12.94	14.84	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM64	22.61	13.26	15.16	38.5	PASS
n5	15	20	167800	50@25	DFT_QAM256	20.52	11.17	13.07	38.5	PASS
n5	15	20	167800	1@1	DFT_QAM256	20.36	11.01	12.91	38.5	PASS
n5	15	20	167800	1@104	DFT_QAM256	20.56	11.21	13.11	38.5	PASS
n5	15	20	167800	53@26	CP_QPSK	23.49	14.14	16.04	38.5	PASS
n5	15	20	167800	1@1	CP_QPSK	23.48	14.13	16.03	38.5	PASS
n5	15	20	167800	1@104	CP_QPSK	23.36	14.01	15.91	38.5	PASS
n5	15	20	167800	53@26	CP_QAM16	22.93	13.58	15.48	38.5	PASS
n5	15	20	167800	1@1	CP_QAM16	23.03	13.68	15.58	38.5	PASS
n5	15	20	167800	1@104	CP_QAM16	22.96	13.61	15.51	38.5	PASS
n5	15	20	167800	53@26	CP_QAM64	21.39	12.04	13.94	38.5	PASS
n5	15	20	167800	1@1	CP_QAM64	21.35	12	13.9	38.5	PASS
n5	15	20	167800	1@104	CP_QAM64	21.41	12.06	13.96	38.5	PASS
n5	15	20	167800	53@26	CP_QAM256	18.40	9.05	10.95	38.5	PASS
n5	15	20	167800	1@1	CP_QAM256	18.55	9.2	11.1	38.5	PASS
n5	15	20	167800	1@104	CP_QAM256	18.55	9.2	11.1	38.5	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n5	15	20	167300	50@25	DFT_BPSK	3.89	0.28	0.00	Within authorized band for 5G NR n5	PASS
n5	15	20	167300	50@25	DFT_BPSK	3.45	-2.21	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	4.48	-2.65	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	3.89	-1.12	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	3.45	-0.92	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	4.48	-1.16	0.00		PASS

Note: Only the worst case shown in the report.

NV:

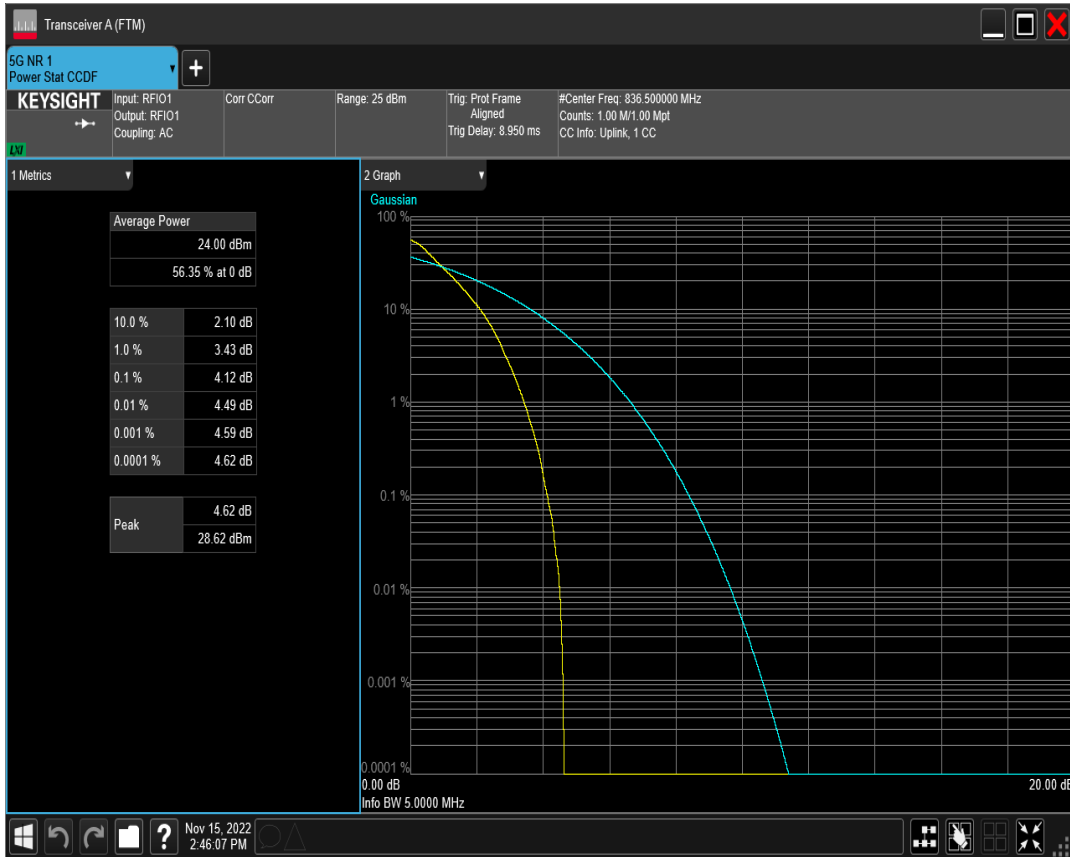
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n5	15	20	167300	50@25	DFT_BPSK	-30	-2.61	0.00	Within authorized band for 5G NR n5	PASS
n5	15	20	167300	50@25	DFT_BPSK	-20	-3.61	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	-10	-6.48	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	0	-3.4	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	10	-1.85	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	20	-1.79	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	30	-3.22	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	40	-2.63	0.00		PASS
n5	15	20	167300	50@25	DFT_BPSK	50	-5.75	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-30	-7.21	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-20	-4	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	-10	-4.9	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	0	-3.42	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	10	-2.36	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	20	-3.27	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	30	-4.72	0.00		PASS
n5	15	20	167300	50@25	DFT_QPSK	40	-7.28	0.00	PASS	
n5	15	20	167300	50@25	DFT_QPSK	50	-5.89	0.00	PASS	

Note: Only the worst case shown in the report.

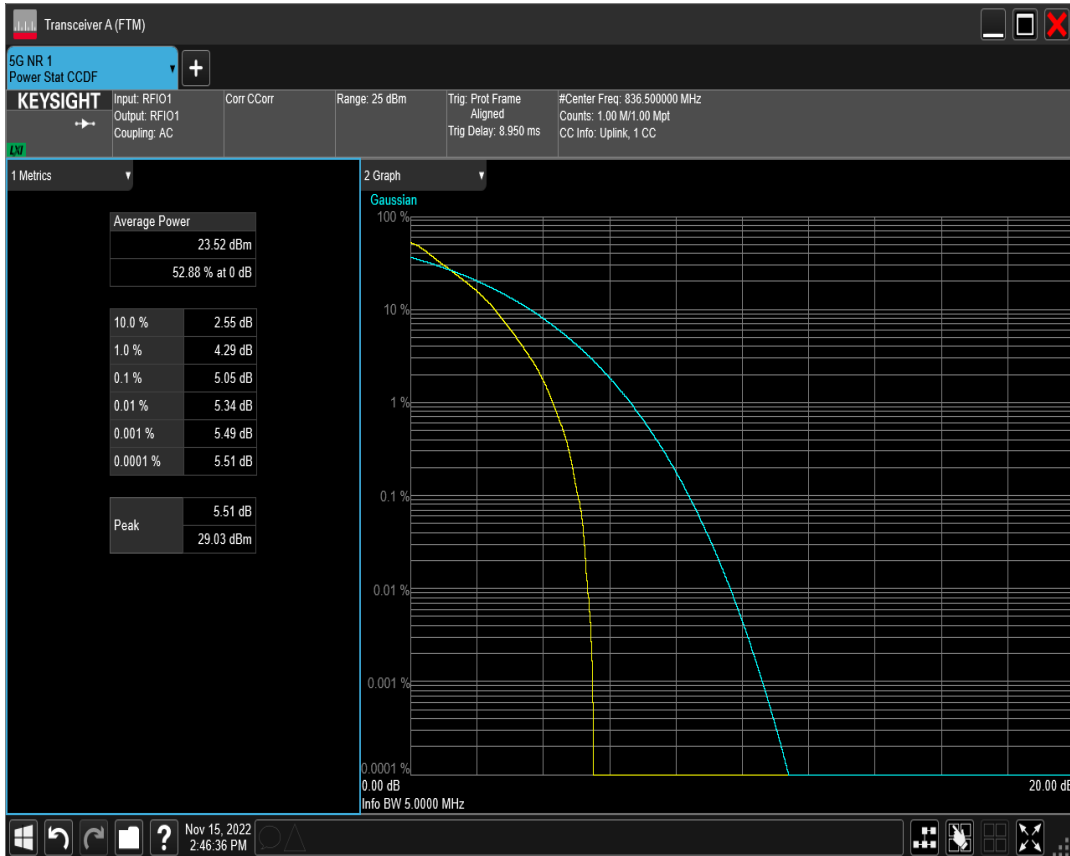
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n5	15	5	167300	25@0	DFT_BPSK	4.12	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	5.05	13	PASS
n5	15	5	167300	25@0	DFT_QAM16	5.85	13	PASS
n5	15	5	167300	25@0	DFT_QAM64	6.15	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	6.59	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	4.16	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	5.02	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	5.78	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	6.16	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	6.71	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	4.30	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	5.21	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	5.96	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	6.13	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	6.74	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	4.32	13	PASS
n5	15	20	167300	100@0	DFT_QPSK	5.43	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	6.14	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	6.37	13	PASS
n5	15	20	167300	100@0	DFT_QAM256	6.66	13	PASS

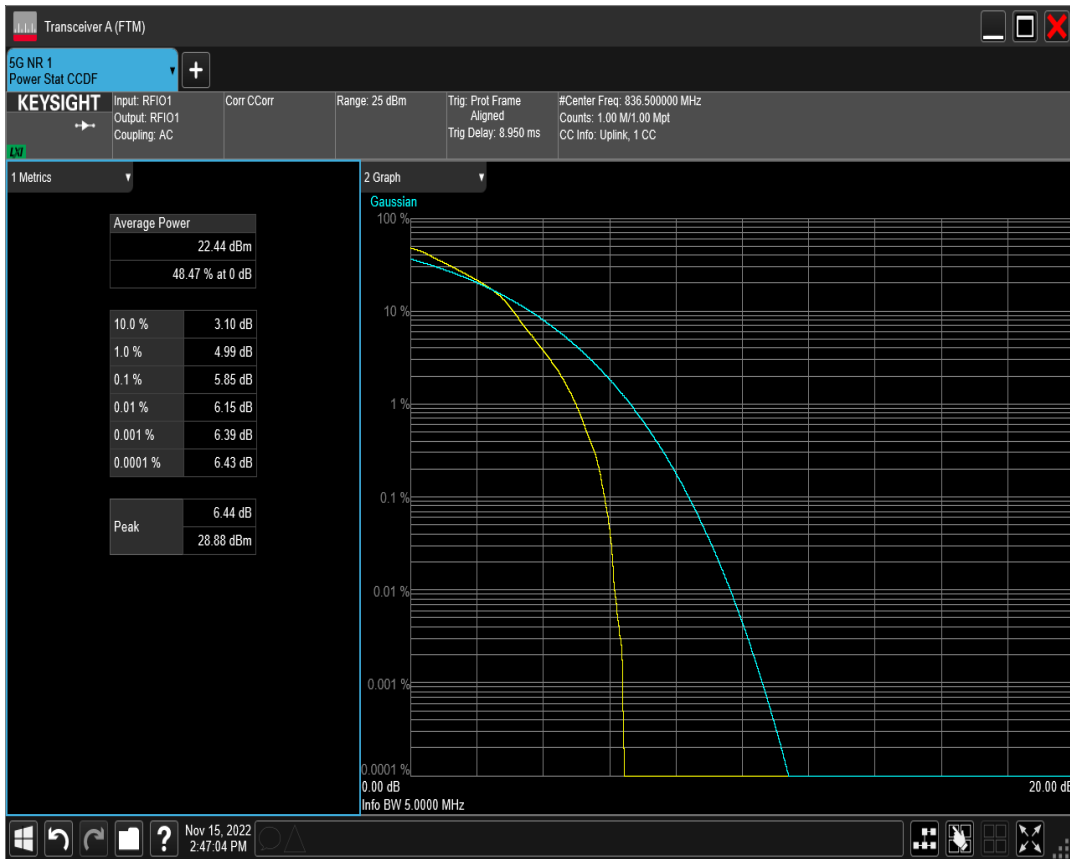
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



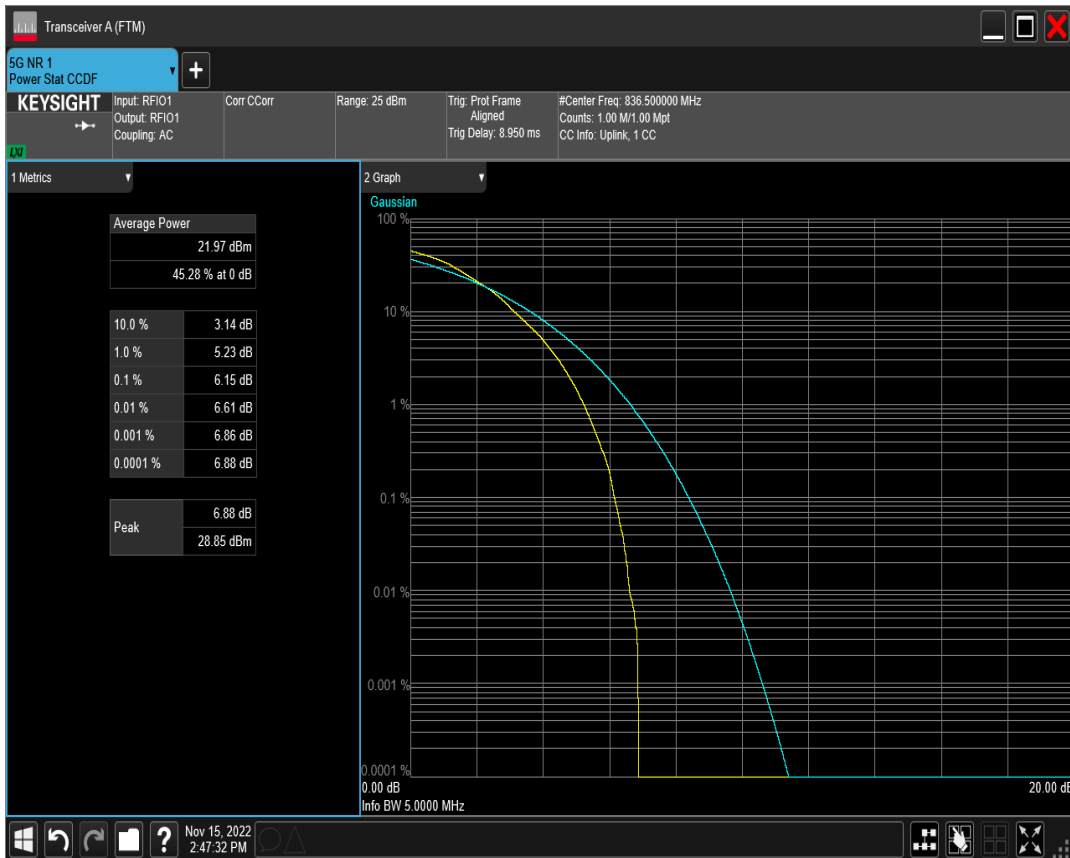
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



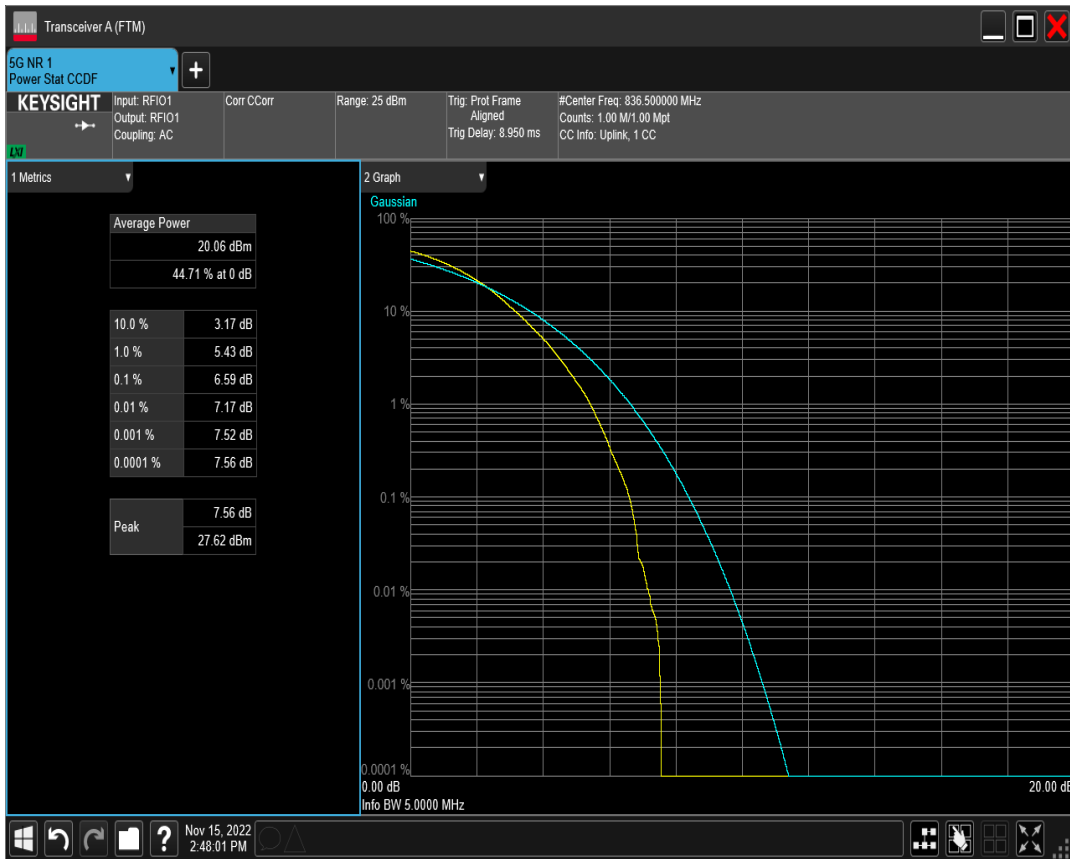
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=167300 RB=25@0



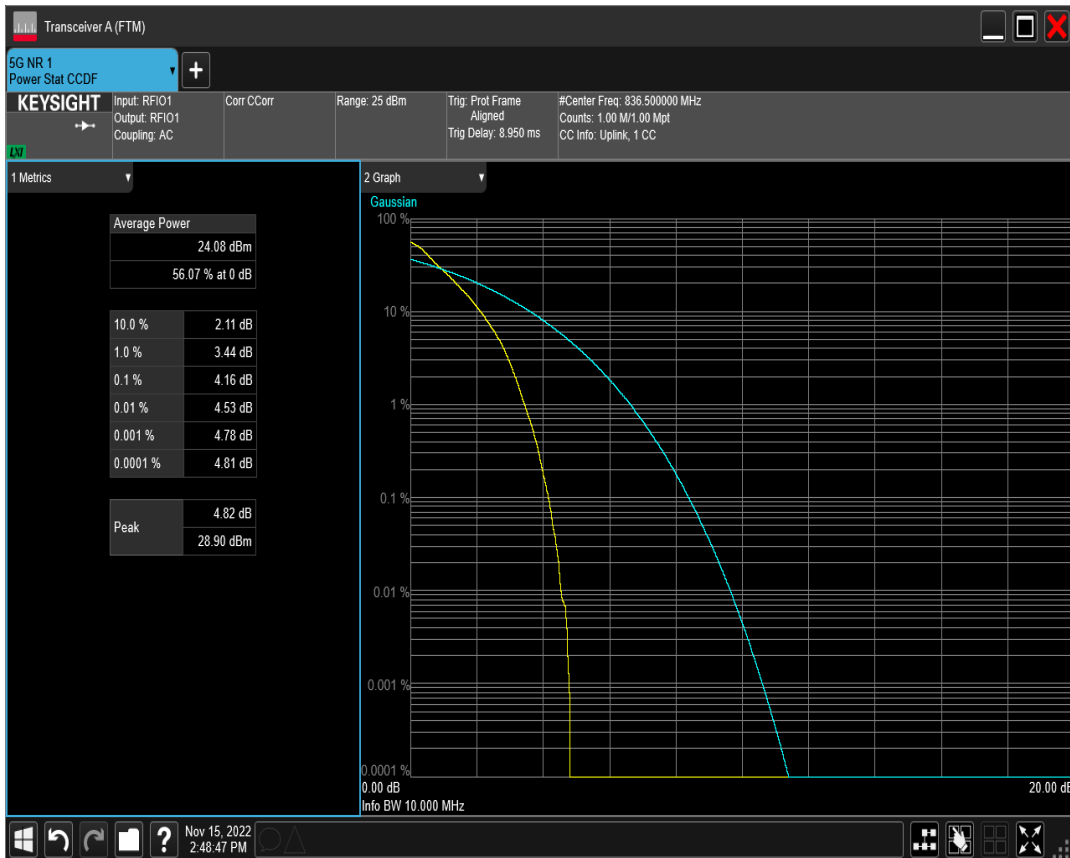
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=167300 RB=25@0



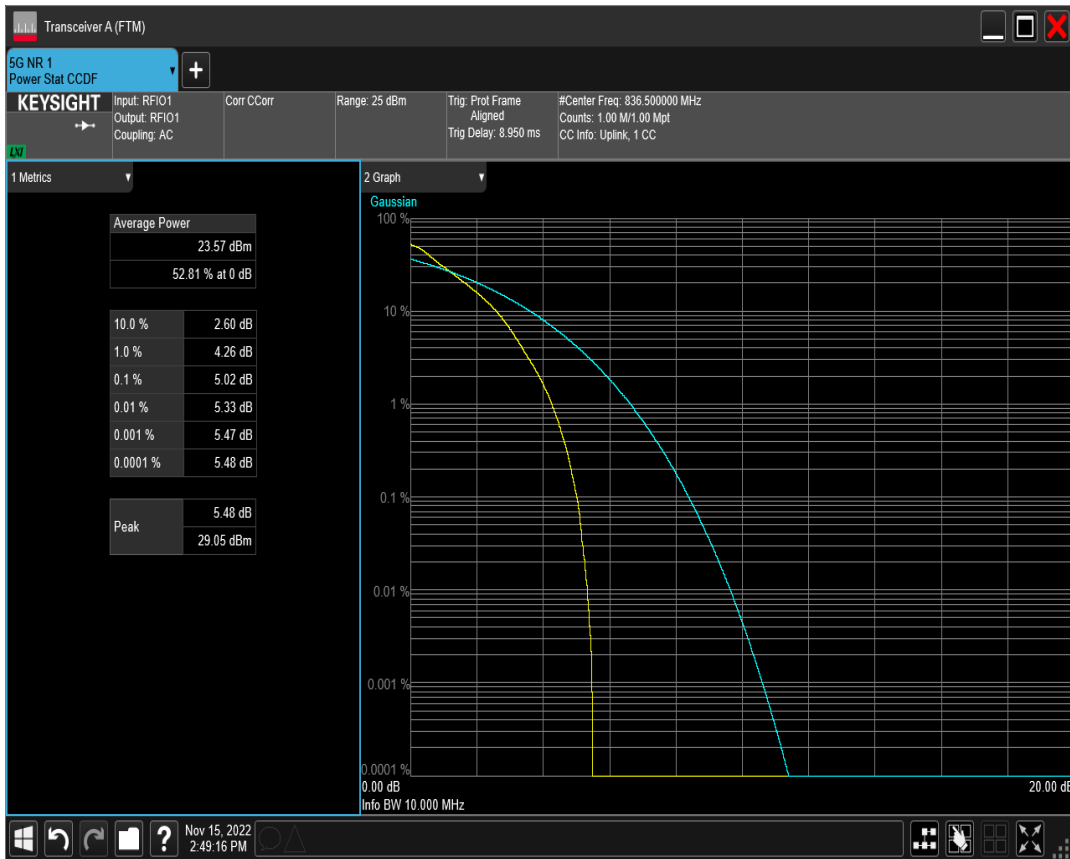
n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=167300 RB=25@0



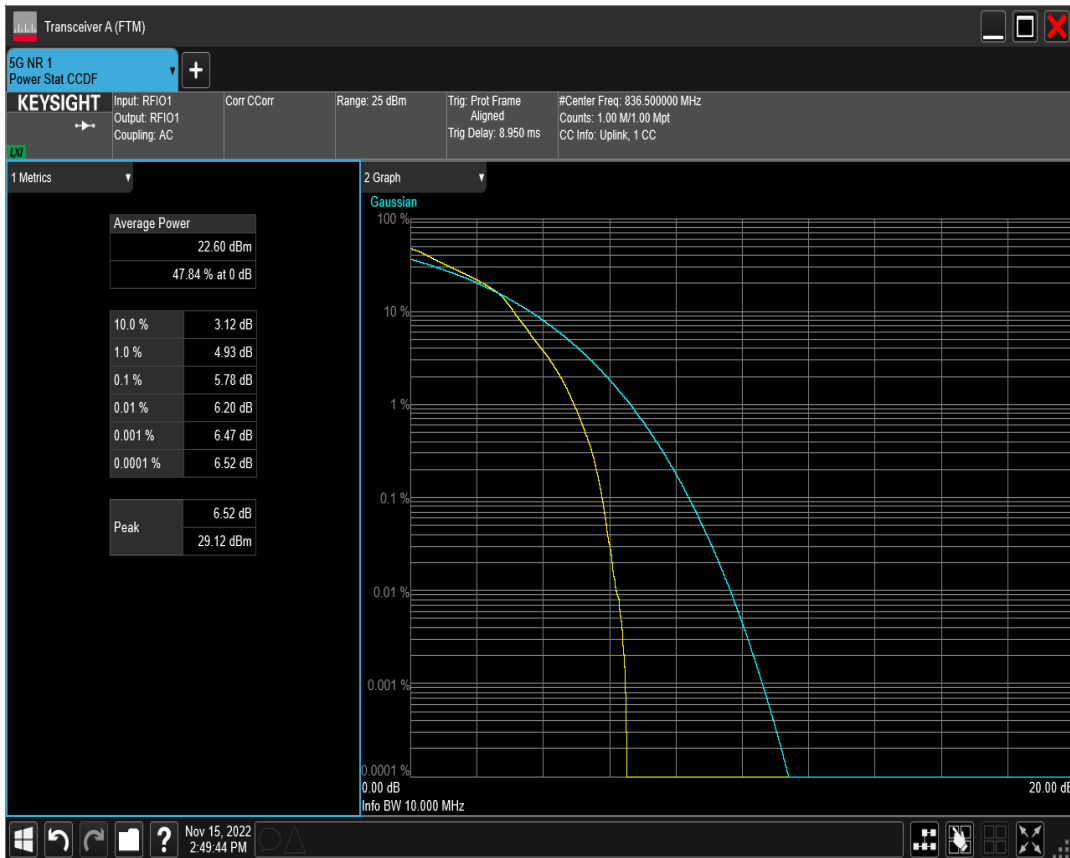
n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300 RB=50@0



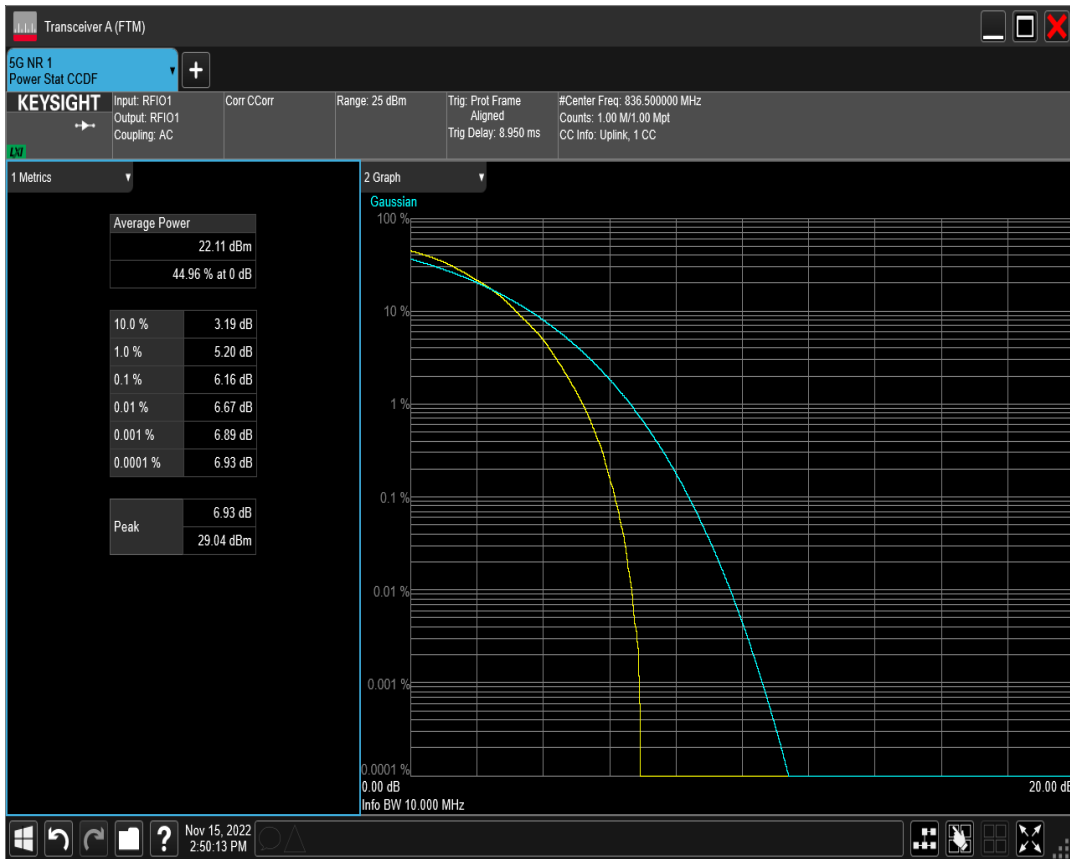
n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300 RB=50@0



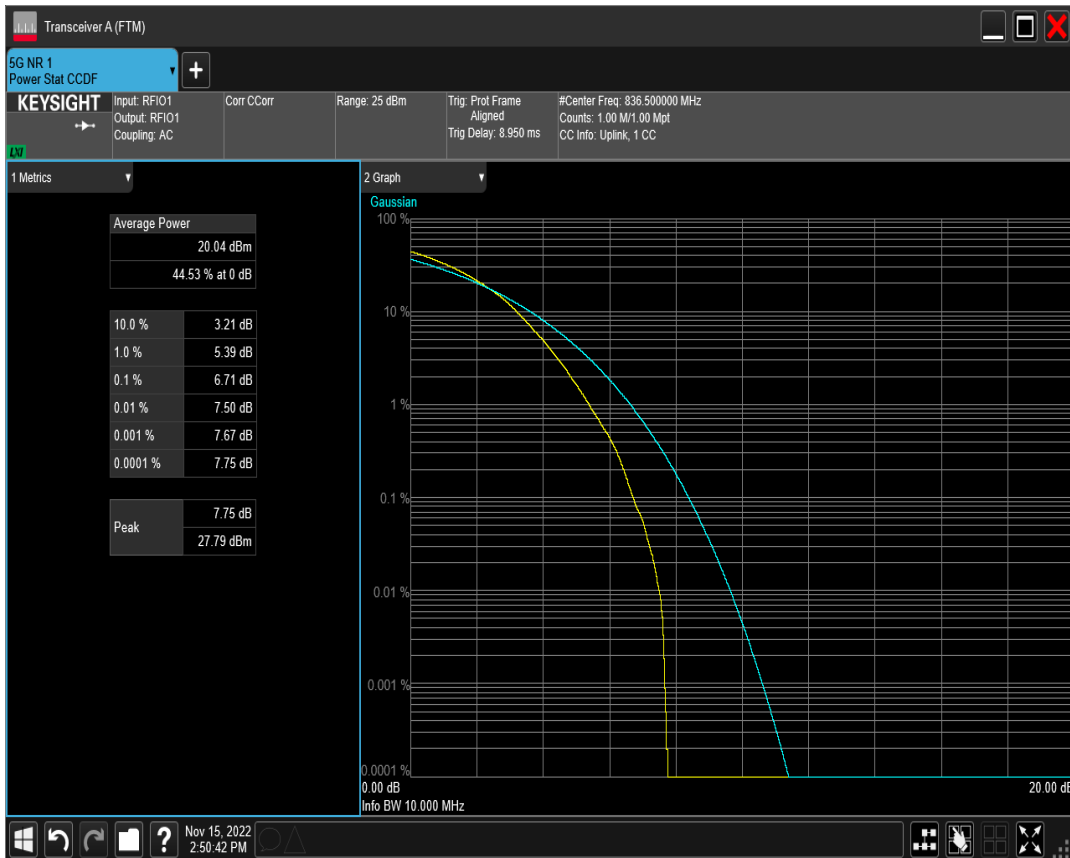
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=167300 RB=50@0



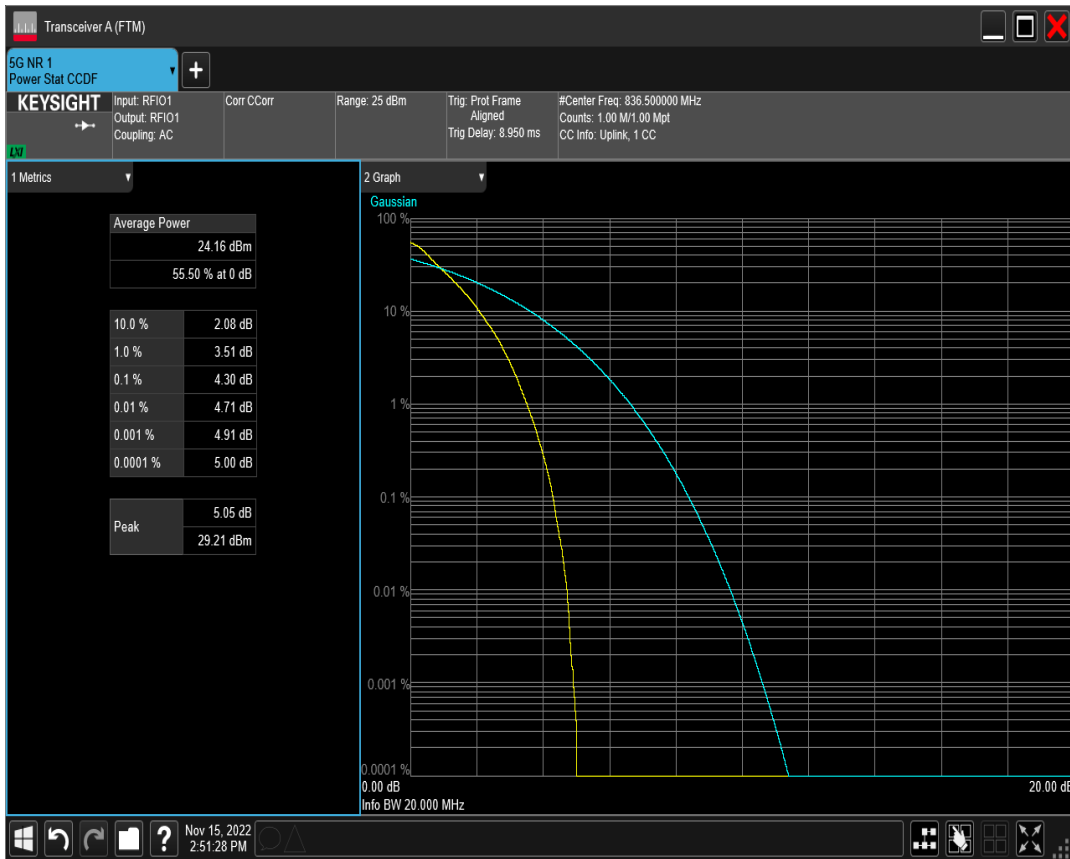
n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=167300 RB=50@0



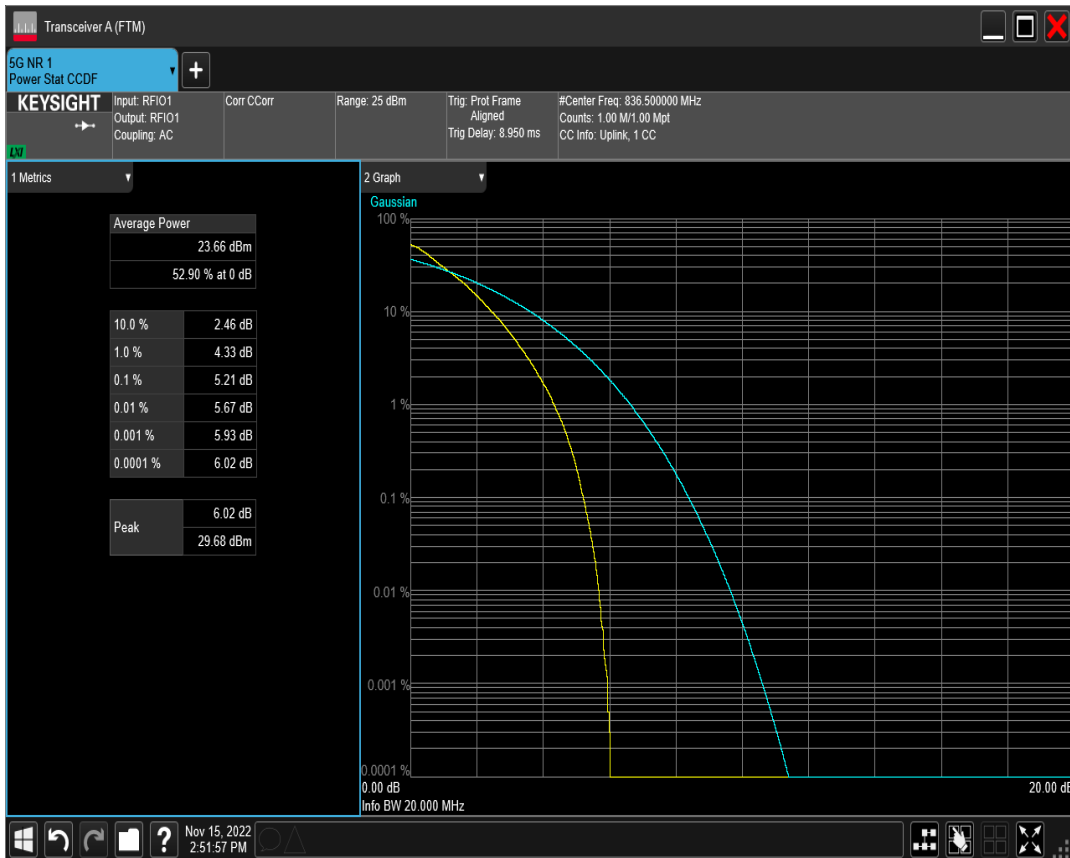
n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=167300 RB=50@0



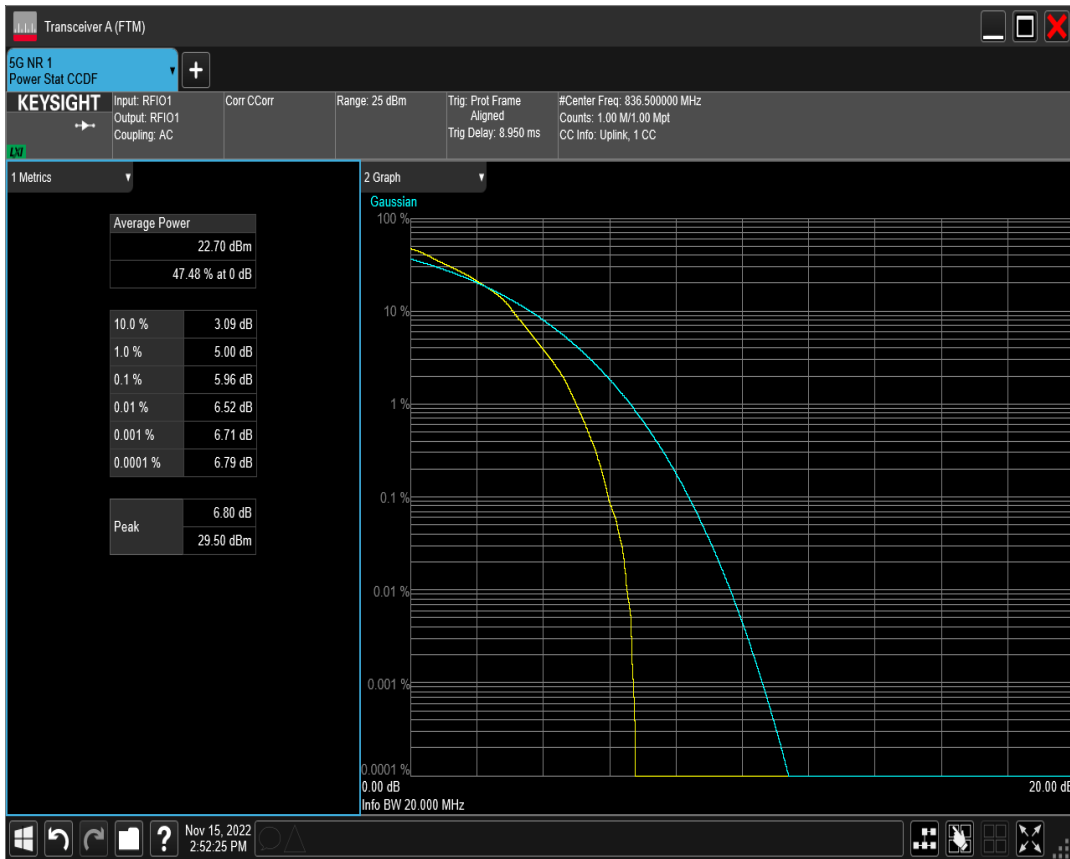
n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=75@0



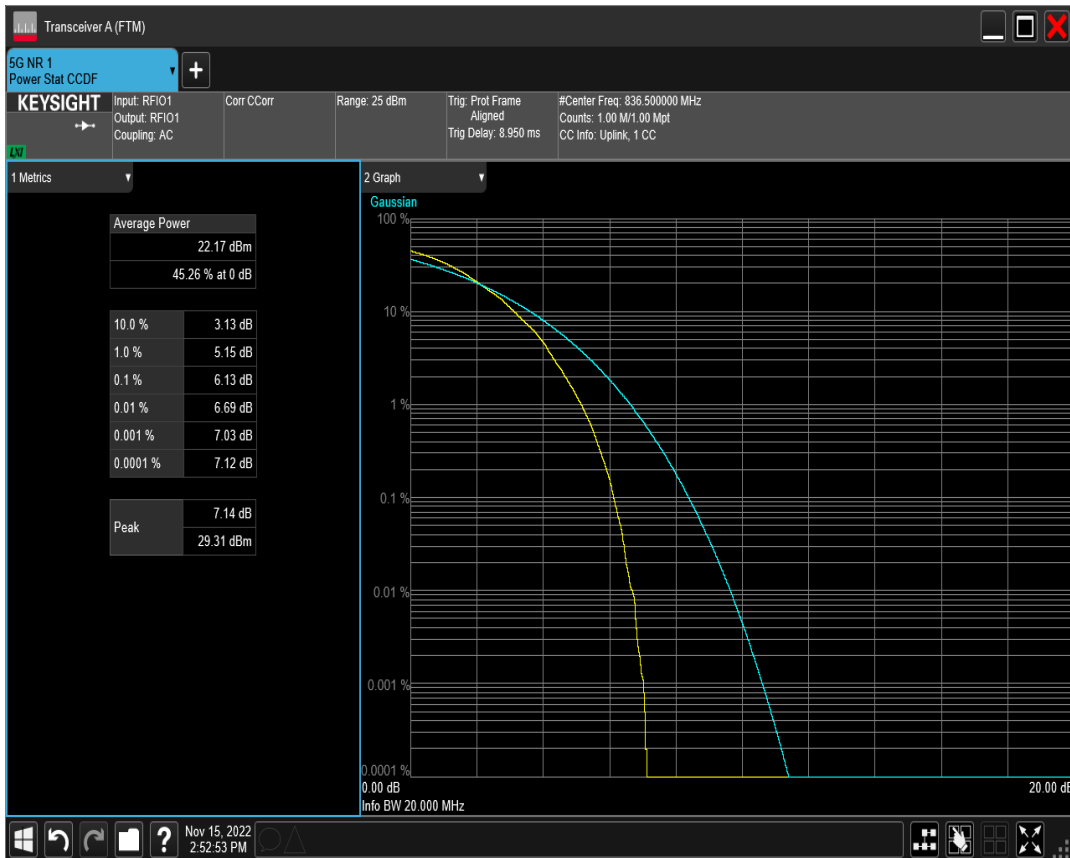
n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=167300 RB=75@0



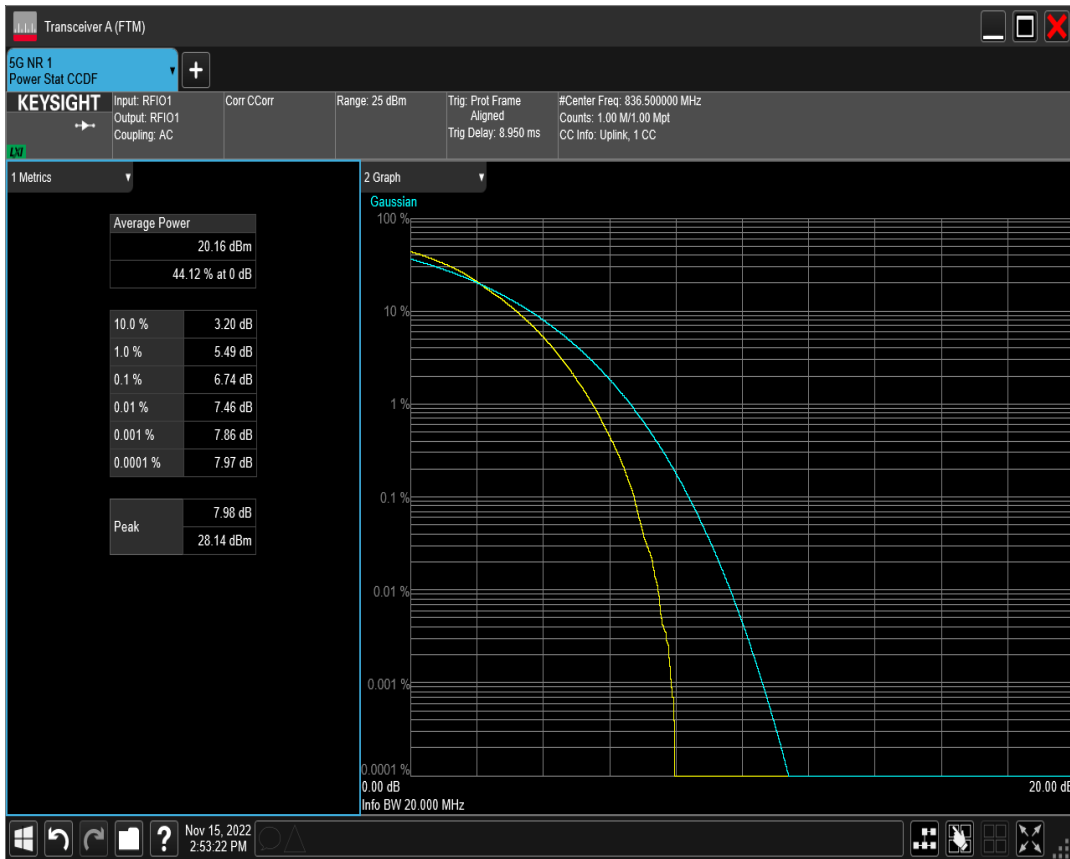
n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=167300 RB=75 @0



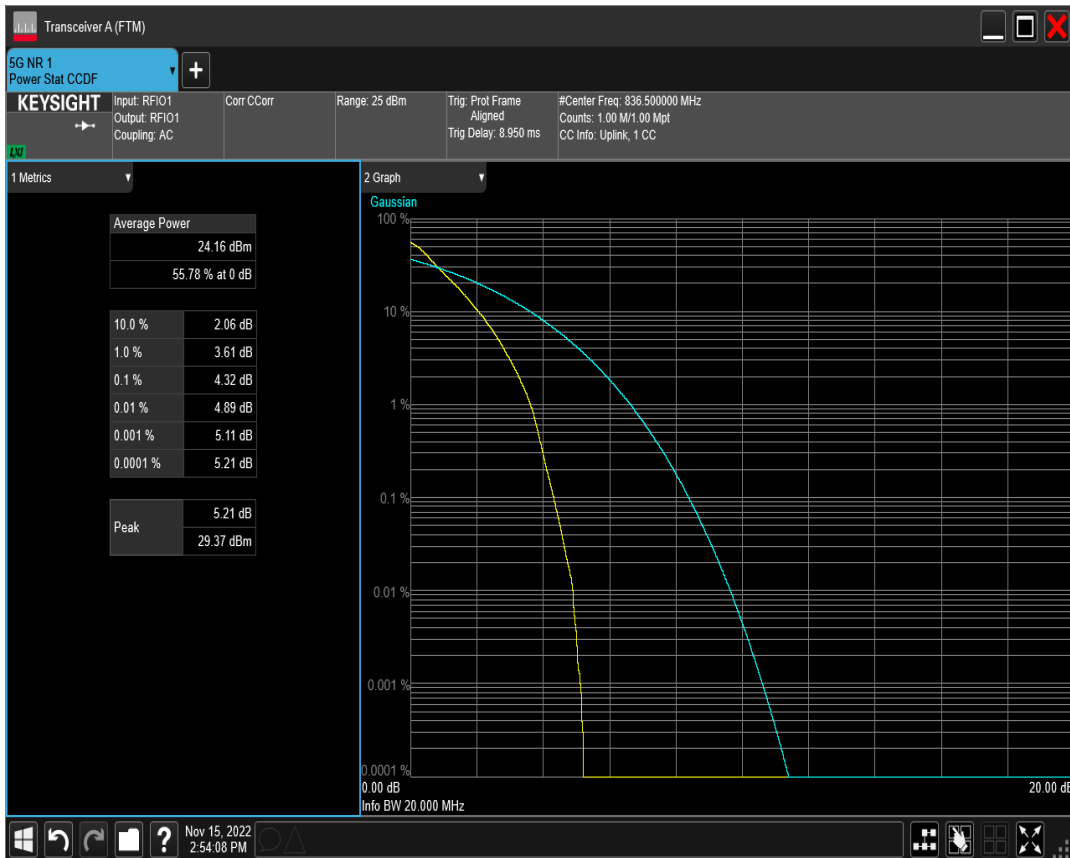
n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=167300 RB=75 @0



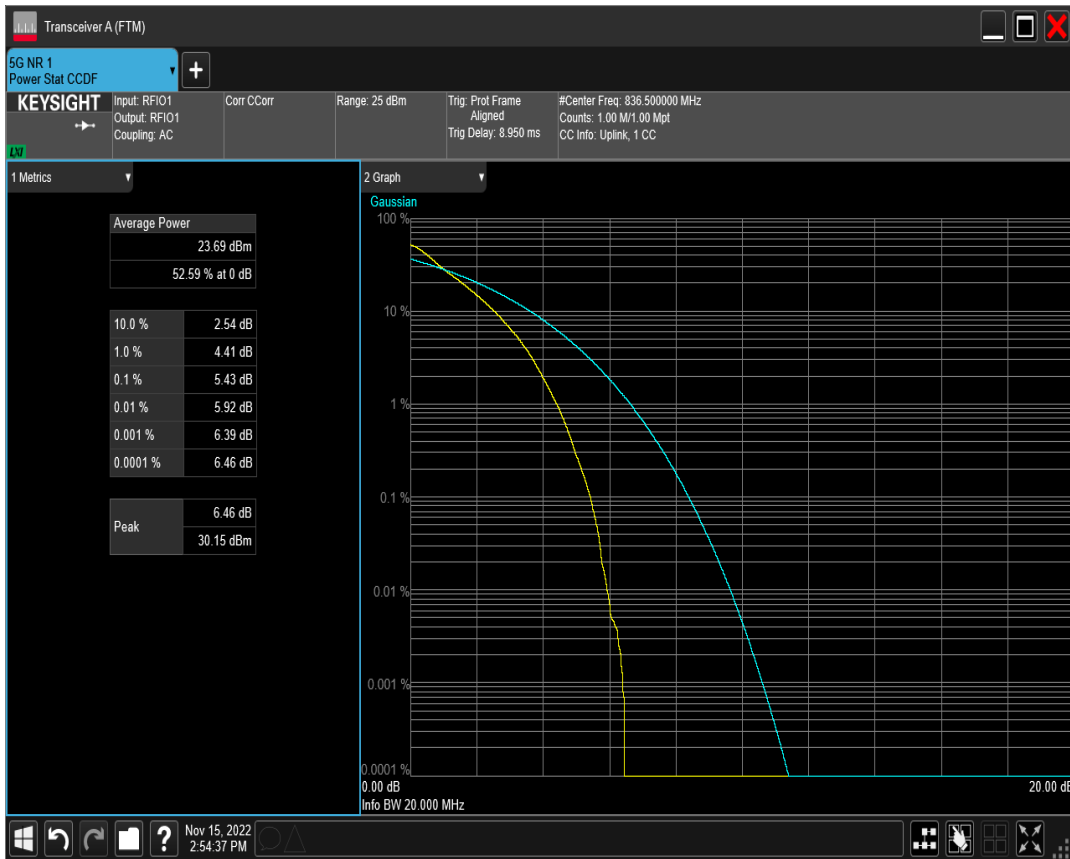
n5 SCS=15kHz DFT_QAM256 BW=15MHz Channel=167300 RB=75@0



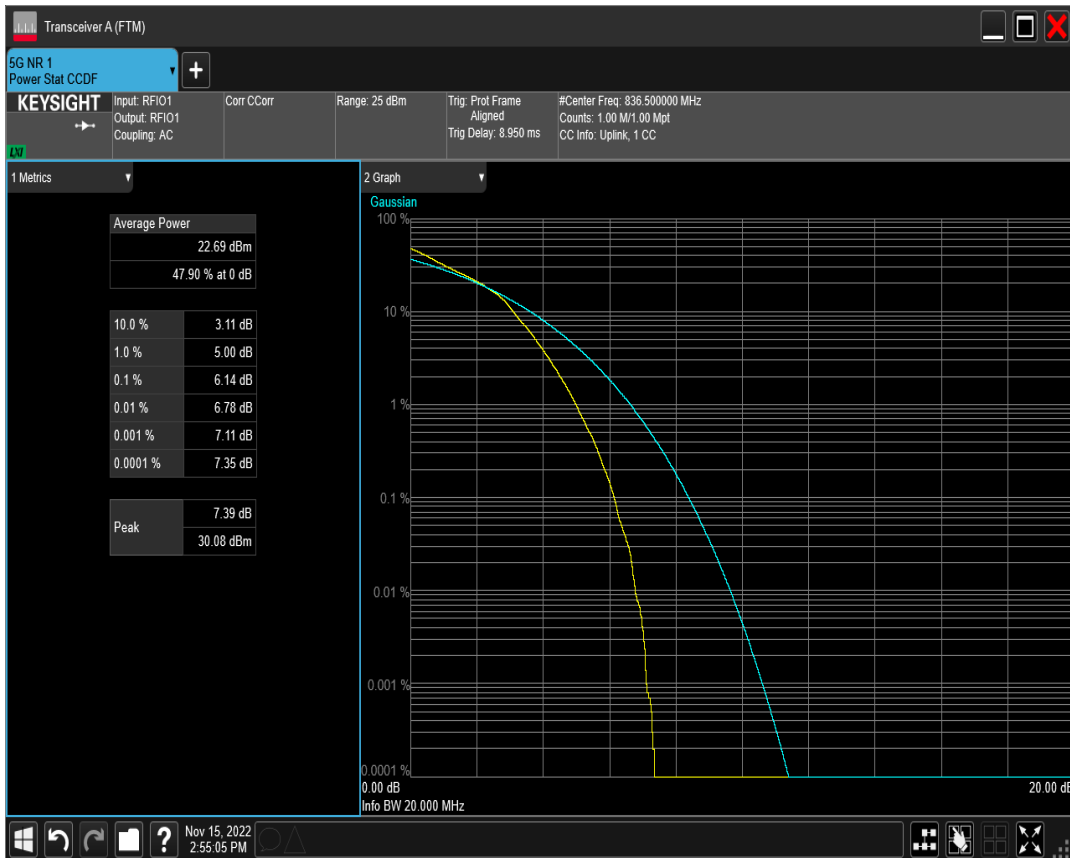
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=100@0



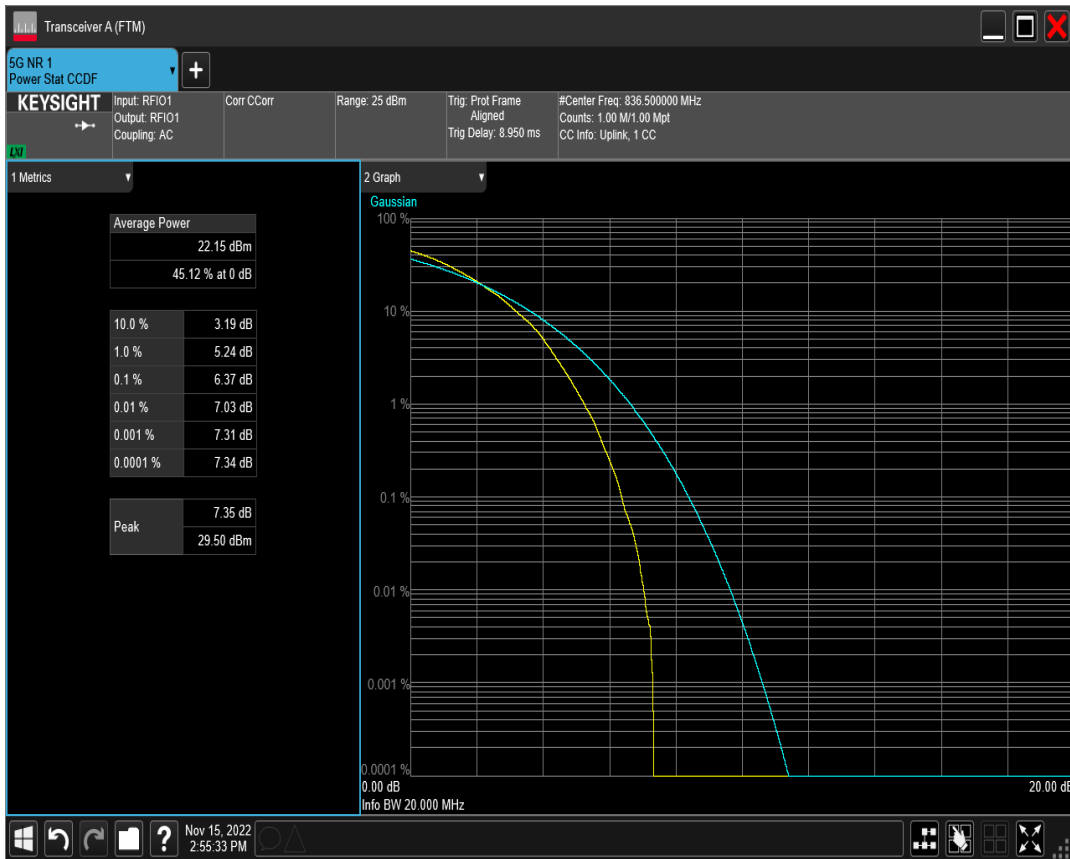
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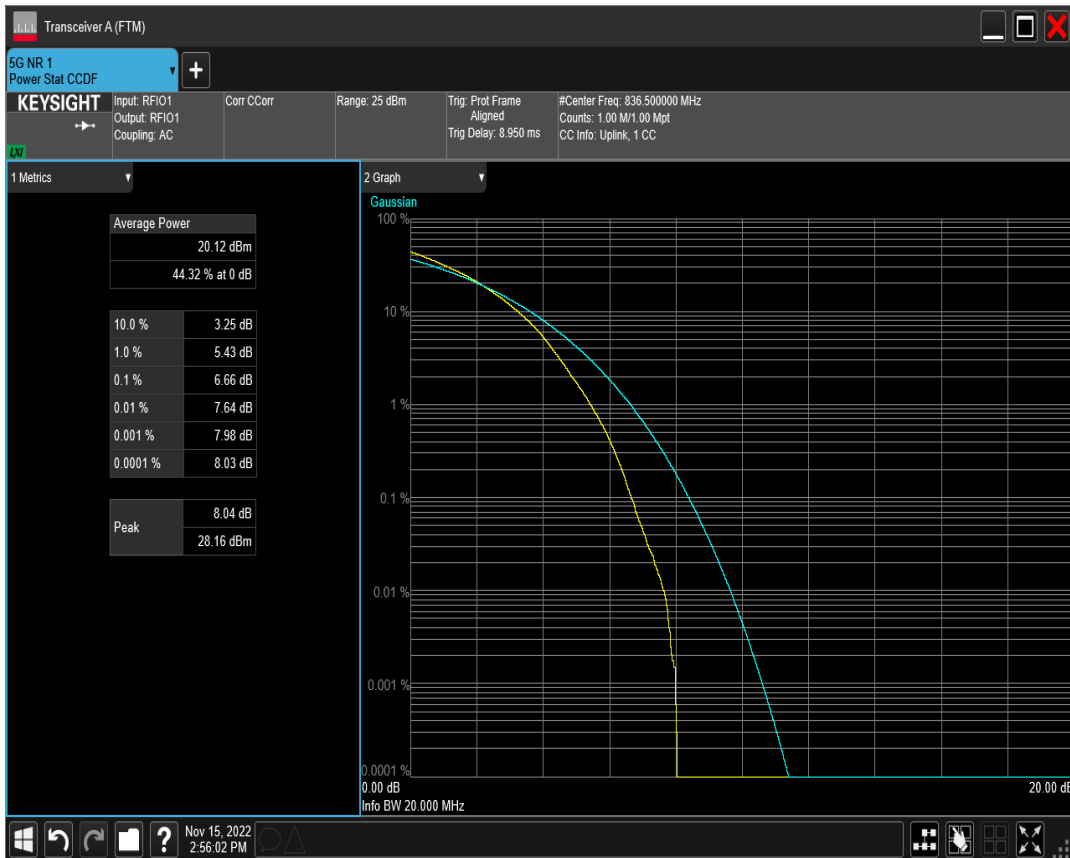
n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167300 RB=100@0



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



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

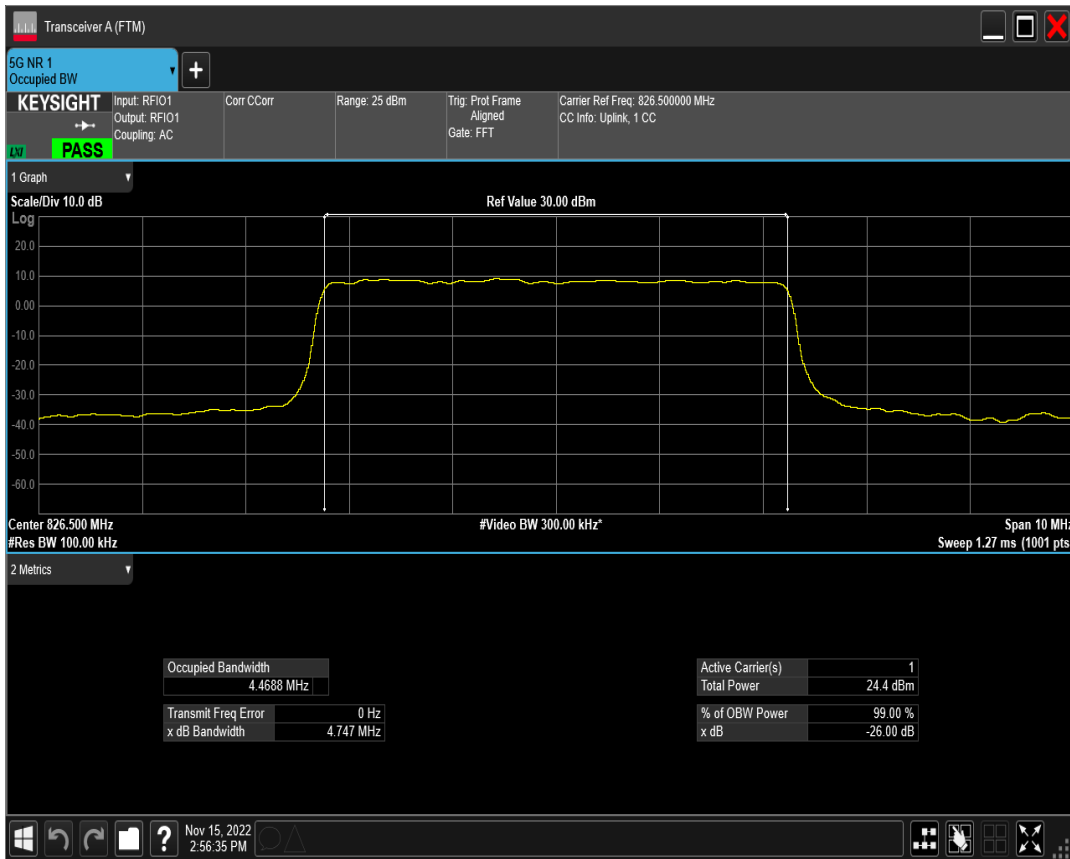


4 Occupied bandwidth for NR FR1

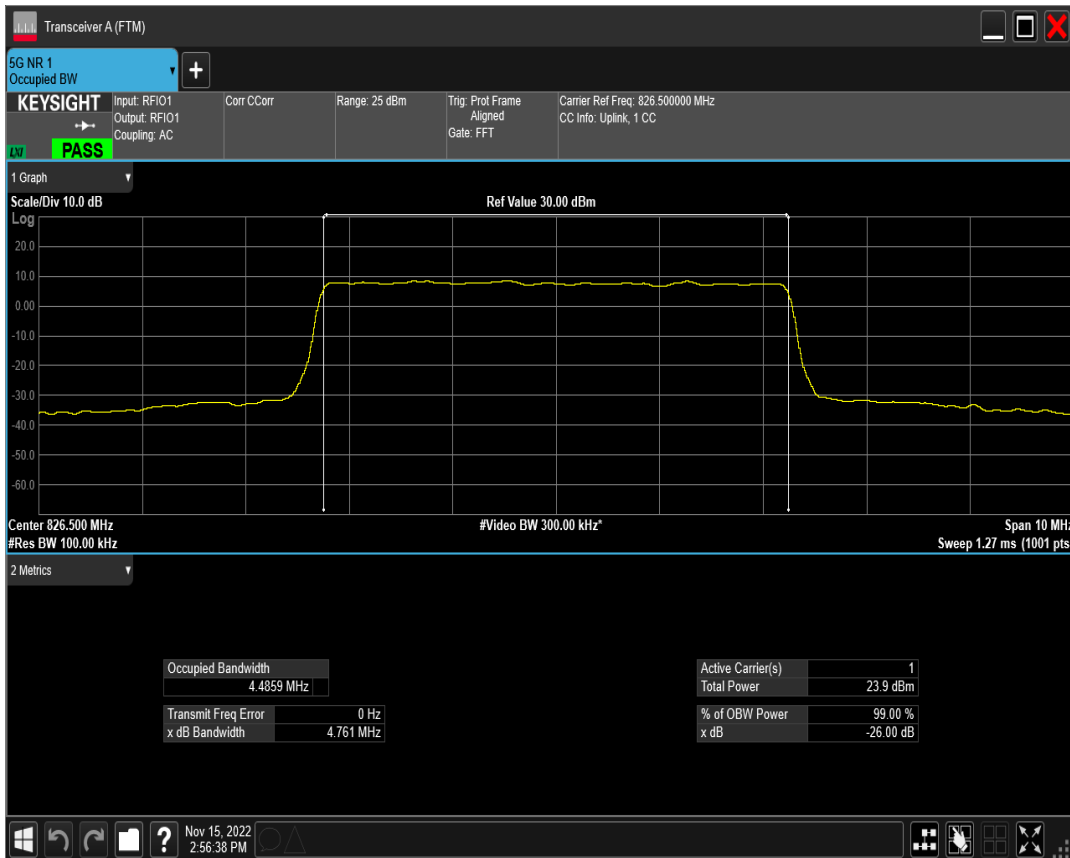
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n5	15	5	165300	25@0	DFT_BPSK	4.470	4.750	PASS
n5	15	5	165300	25@0	DFT_QPSK	4.490	4.760	PASS
n5	15	5	165300	25@0	DFT_QAM16	4.490	4.750	PASS
n5	15	5	165300	25@0	DFT_QAM64	4.490	4.760	PASS
n5	15	5	165300	25@0	DFT_QAM256	4.490	4.760	PASS
n5	15	5	165300	25@0	CP_QPSK	4.480	4.760	PASS
n5	15	5	167300	25@0	DFT_BPSK	4.490	4.780	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.490	4.770	PASS
n5	15	5	167300	25@0	DFT_QAM16	4.490	4.770	PASS
n5	15	5	167300	25@0	DFT_QAM64	4.490	4.770	PASS
n5	15	5	167300	25@0	DFT_QAM256	4.480	4.760	PASS
n5	15	5	167300	25@0	CP_QPSK	4.490	4.800	PASS
n5	15	5	169300	25@0	DFT_BPSK	4.470	4.740	PASS
n5	15	5	169300	25@0	DFT_QPSK	4.490	4.760	PASS
n5	15	5	169300	25@0	DFT_QAM16	4.490	4.750	PASS
n5	15	5	169300	25@0	DFT_QAM64	4.490	4.760	PASS
n5	15	5	169300	25@0	DFT_QAM256	4.480	4.760	PASS
n5	15	5	169300	25@0	CP_QPSK	4.490	4.760	PASS
n5	15	10	165800	50@0	DFT_BPSK	9.220	9.450	PASS
n5	15	10	165800	50@0	DFT_QPSK	9.210	9.460	PASS
n5	15	10	165800	50@0	DFT_QAM16	9.210	9.450	PASS
n5	15	10	165800	50@0	DFT_QAM64	9.250	9.470	PASS
n5	15	10	165800	50@0	DFT_QAM256	9.210	9.460	PASS
n5	15	10	165800	52@0	CP_QPSK	9.330	9.830	PASS
n5	15	10	167300	50@0	DFT_BPSK	9.220	9.450	PASS
n5	15	10	167300	50@0	DFT_QPSK	9.220	9.460	PASS
n5	15	10	167300	50@0	DFT_QAM16	9.250	9.460	PASS
n5	15	10	167300	50@0	DFT_QAM64	9.250	9.470	PASS
n5	15	10	167300	50@0	DFT_QAM256	9.210	9.450	PASS
n5	15	10	167300	52@0	CP_QPSK	9.330	9.830	PASS
n5	15	10	168800	50@0	DFT_BPSK	9.220	9.450	PASS
n5	15	10	168800	50@0	DFT_QPSK	9.250	9.460	PASS
n5	15	10	168800	50@0	DFT_QAM16	9.250	9.460	PASS
n5	15	10	168800	50@0	DFT_QAM64	9.250	9.470	PASS
n5	15	10	168800	50@0	DFT_QAM256	9.210	9.450	PASS
n5	15	10	168800	52@0	CP_QPSK	9.330	9.830	PASS
n5	15	15	166300	75@0	DFT_BPSK	13.990	14.190	PASS
n5	15	15	166300	75@0	DFT_QPSK	14.000	14.200	PASS
n5	15	15	166300	75@0	DFT_QAM16	14.010	14.190	PASS
n5	15	15	166300	75@0	DFT_QAM64	14.010	14.190	PASS

n5	15	15	166300	75@0	DFT_QAM256	14.000	14.190	PASS
n5	15	15	166300	79@0	CP_QPSK	14.170	14.930	PASS
n5	15	15	167300	75@0	DFT_BPSK	14.040	14.200	PASS
n5	15	15	167300	75@0	DFT_QPSK	14.010	14.210	PASS
n5	15	15	167300	75@0	DFT_QAM16	14.050	14.200	PASS
n5	15	15	167300	75@0	DFT_QAM64	14.040	14.190	PASS
n5	15	15	167300	75@0	DFT_QAM256	14.010	14.180	PASS
n5	15	15	167300	79@0	CP_QPSK	14.170	14.920	PASS
n5	15	15	168300	75@0	DFT_BPSK	14.040	14.190	PASS
n5	15	15	168300	75@0	DFT_QPSK	14.010	14.210	PASS
n5	15	15	168300	75@0	DFT_QAM16	14.050	14.190	PASS
n5	15	15	168300	75@0	DFT_QAM64	14.040	14.190	PASS
n5	15	15	168300	75@0	DFT_QAM256	14.010	14.180	PASS
n5	15	15	168300	79@0	CP_QPSK	14.170	14.920	PASS
n5	15	20	166800	100@0	DFT_BPSK	18.810	18.890	PASS
n5	15	20	166800	100@0	DFT_QPSK	18.810	18.910	PASS
n5	15	20	166800	100@0	DFT_QAM16	18.750	18.890	PASS
n5	15	20	166800	100@0	DFT_QAM64	18.810	18.900	PASS
n5	15	20	166800	100@0	DFT_QAM256	18.830	18.900	PASS
n5	15	20	166800	106@0	CP_QPSK	18.990	19.990	PASS
n5	15	20	167300	100@0	DFT_BPSK	18.810	18.890	PASS
n5	15	20	167300	100@0	DFT_QPSK	18.750	18.900	PASS
n5	15	20	167300	100@0	DFT_QAM16	18.800	18.900	PASS
n5	15	20	167300	100@0	DFT_QAM64	18.750	18.890	PASS
n5	15	20	167300	100@0	DFT_QAM256	18.830	18.900	PASS
n5	15	20	167300	106@0	CP_QPSK	18.990	20.000	PASS
n5	15	20	167800	100@0	DFT_BPSK	18.810	18.900	PASS
n5	15	20	167800	100@0	DFT_QPSK	18.810	18.910	PASS
n5	15	20	167800	100@0	DFT_QAM16	18.810	18.900	PASS
n5	15	20	167800	100@0	DFT_QAM64	18.760	18.890	PASS
n5	15	20	167800	100@0	DFT_QAM256	18.750	18.890	PASS
n5	15	20	167800	106@0	CP_QPSK	18.990	20.000	PASS

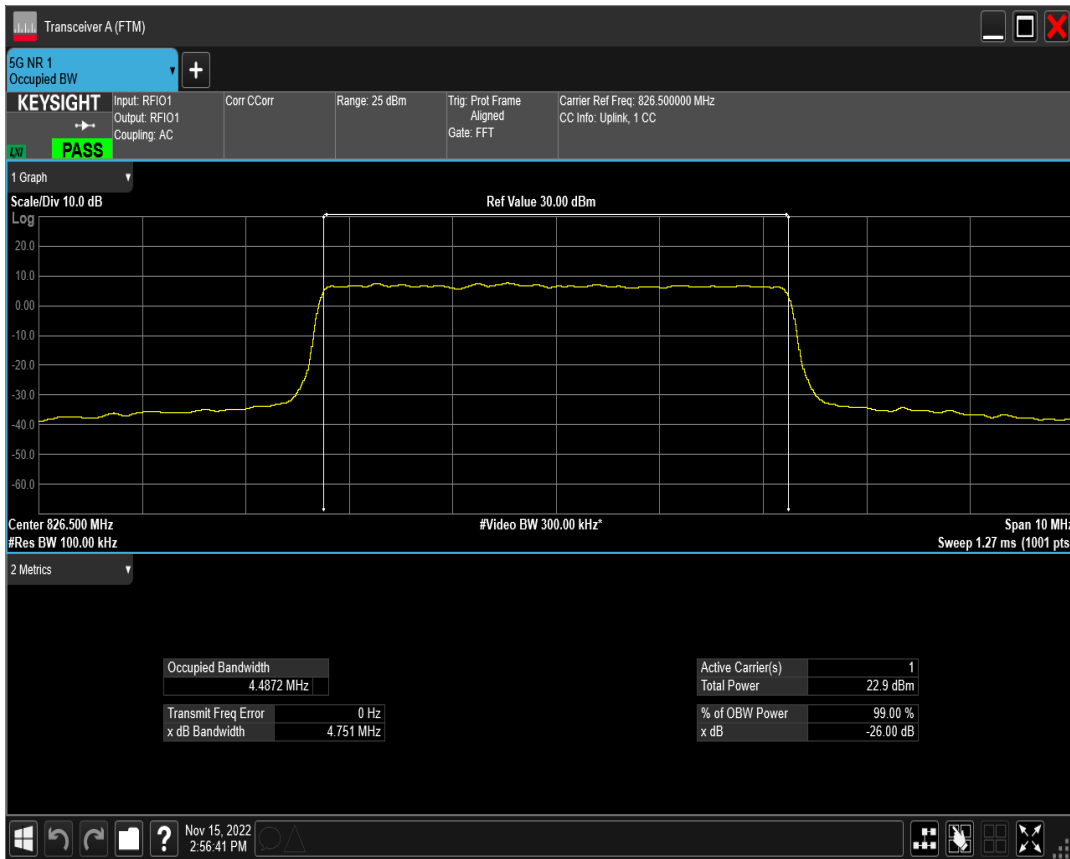
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=25@0



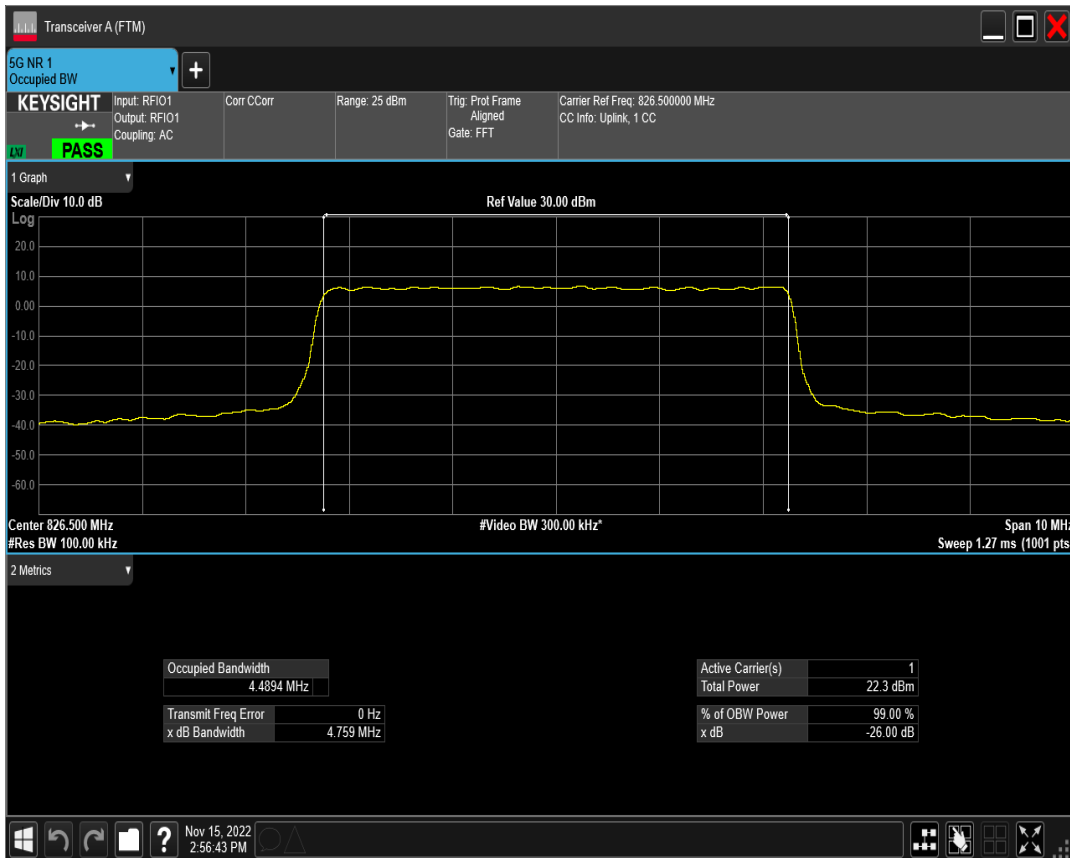
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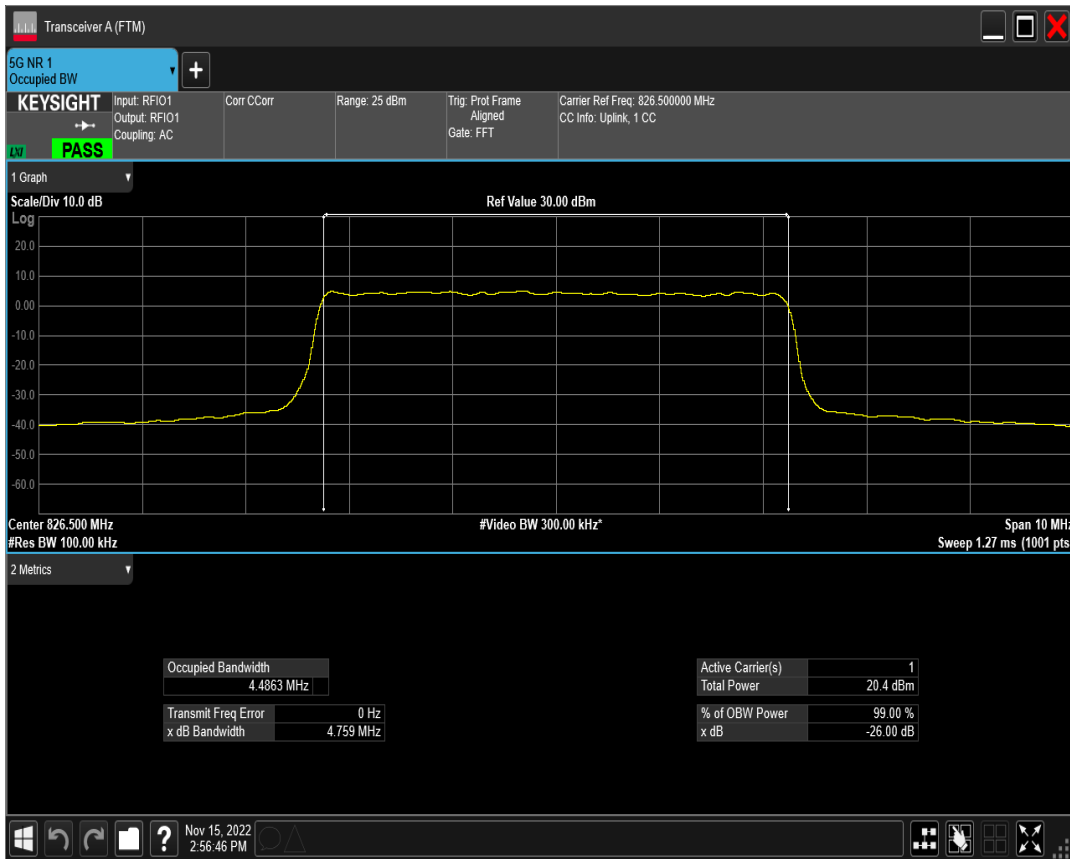
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=165300 RB=25@0



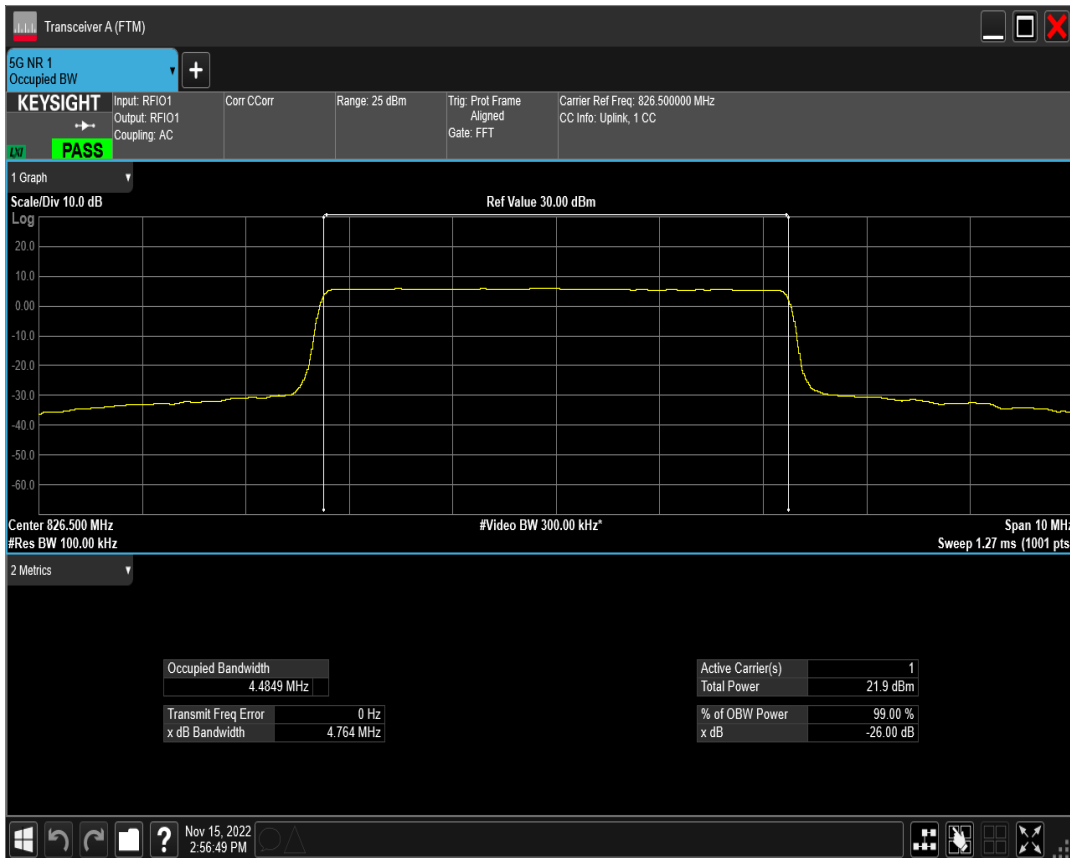
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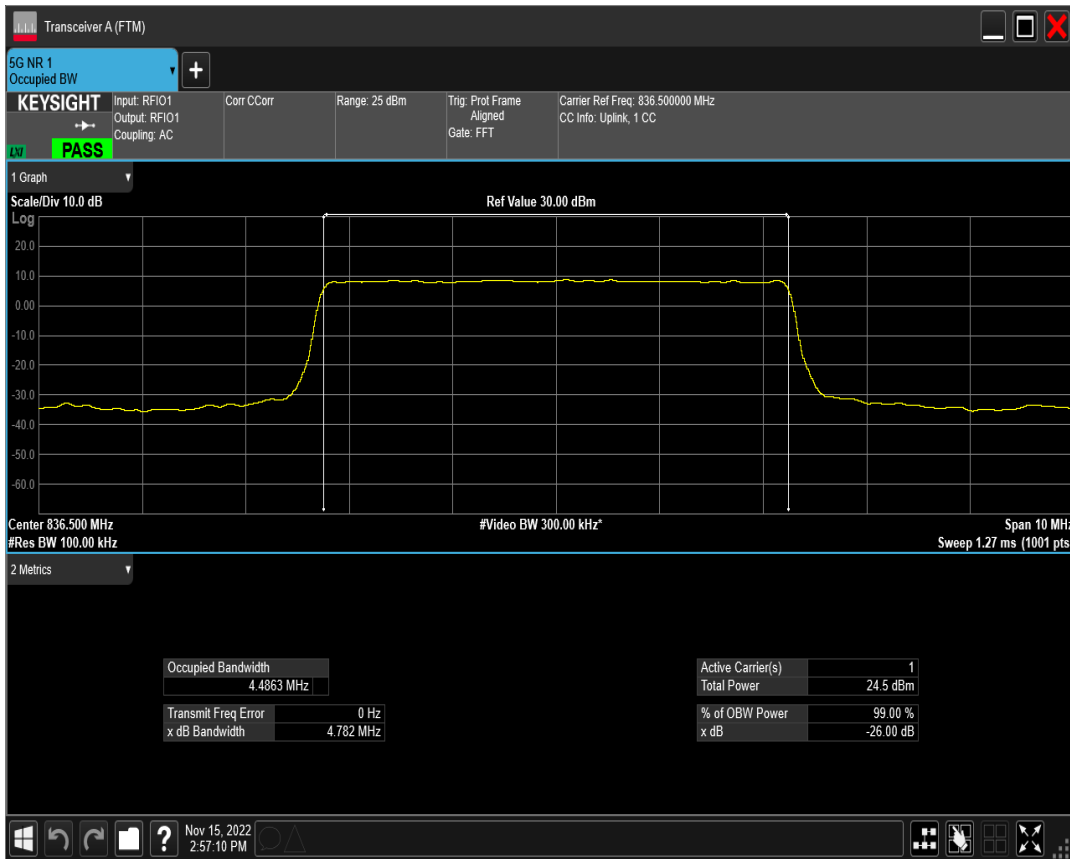
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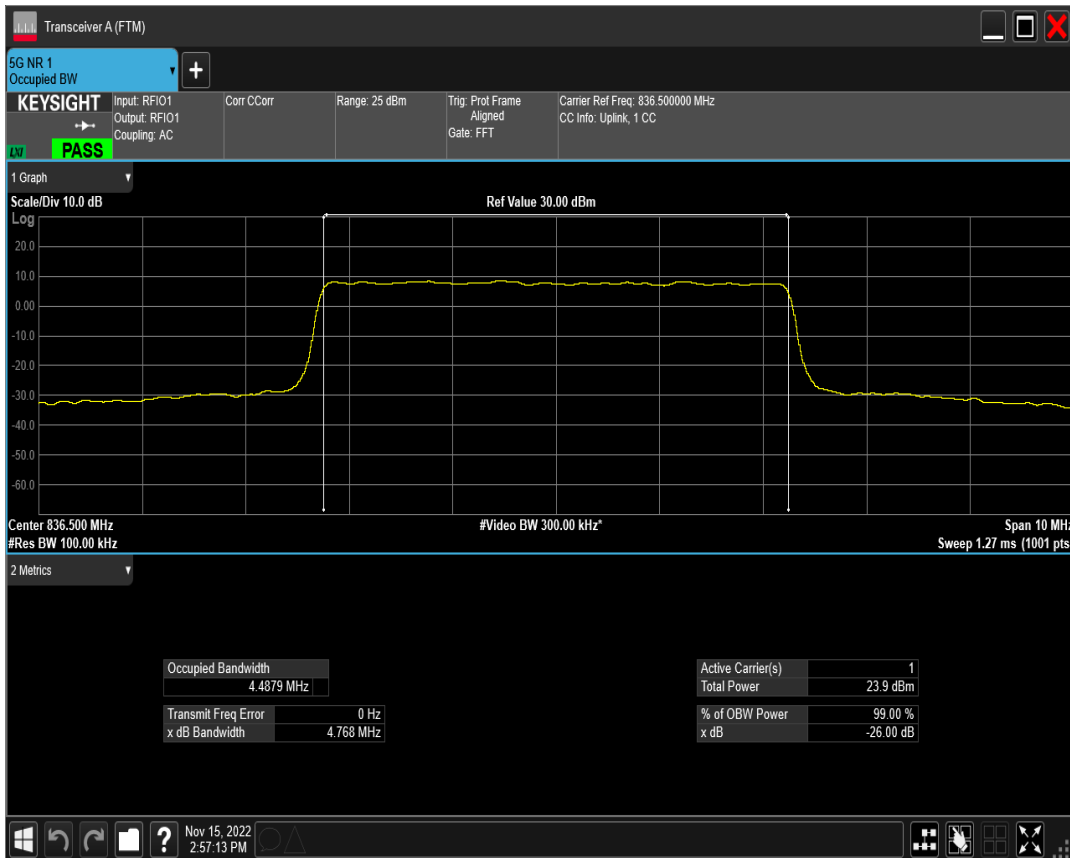
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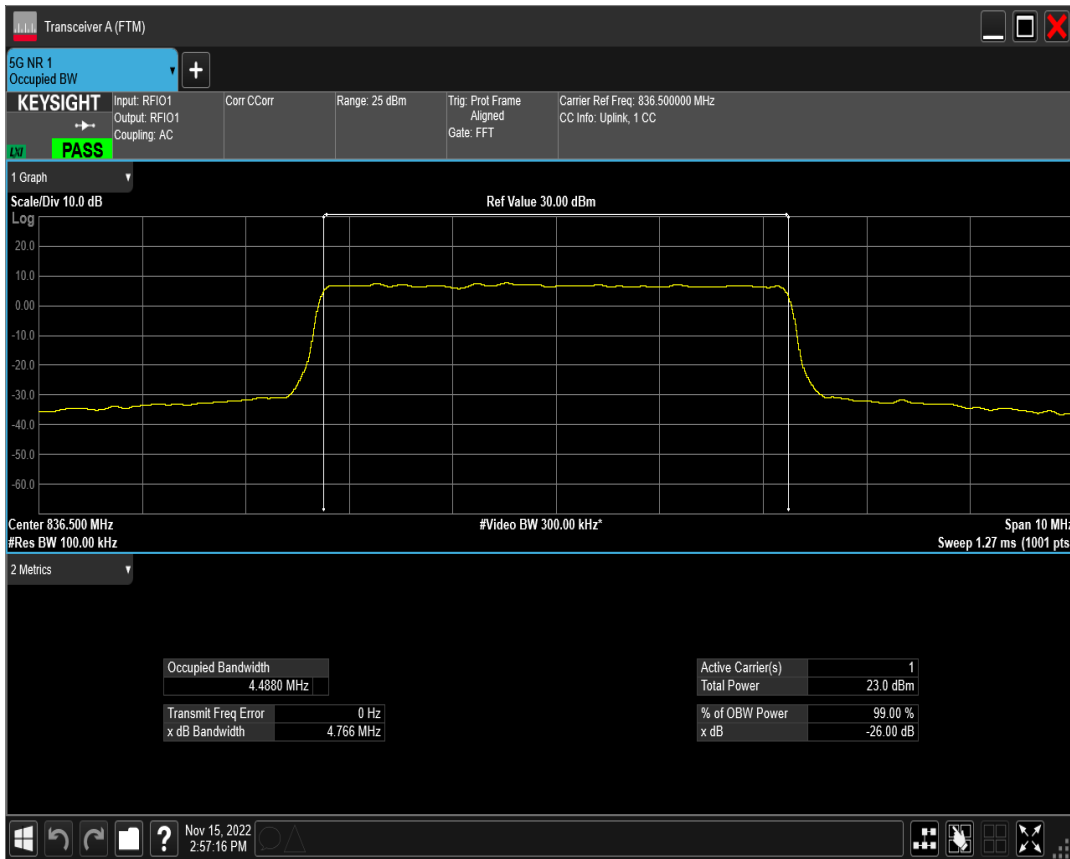
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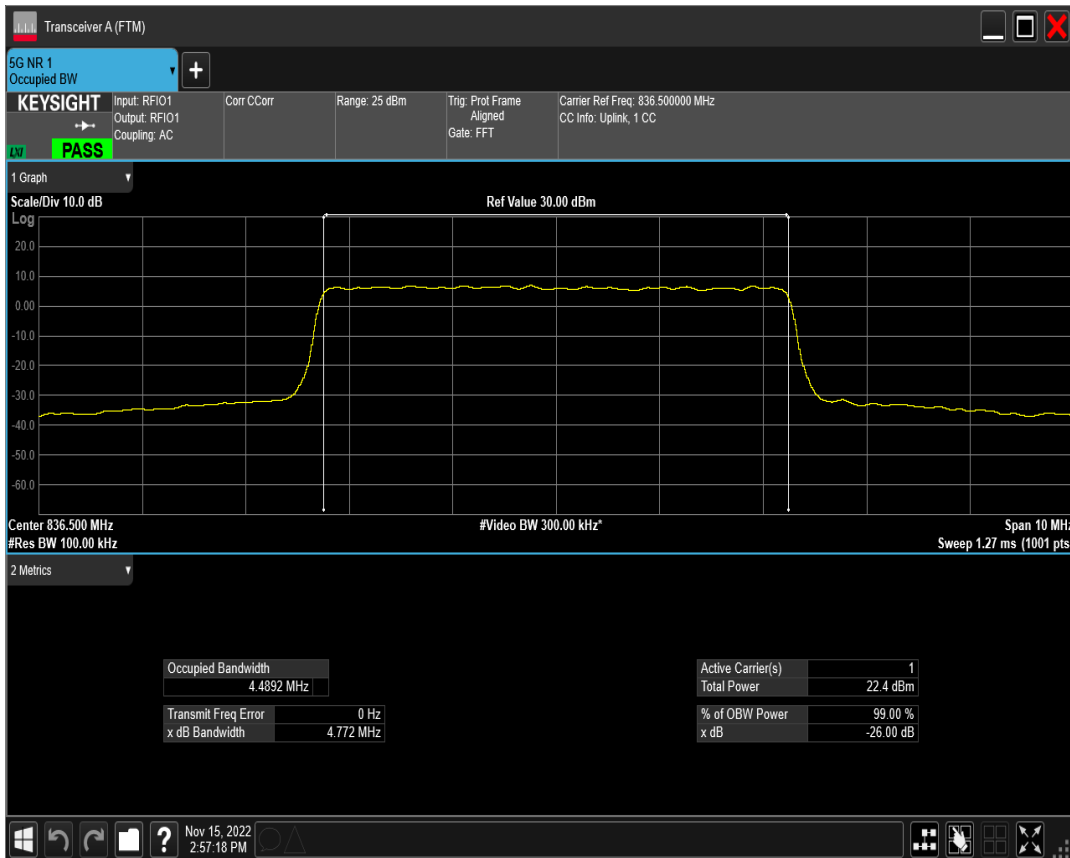
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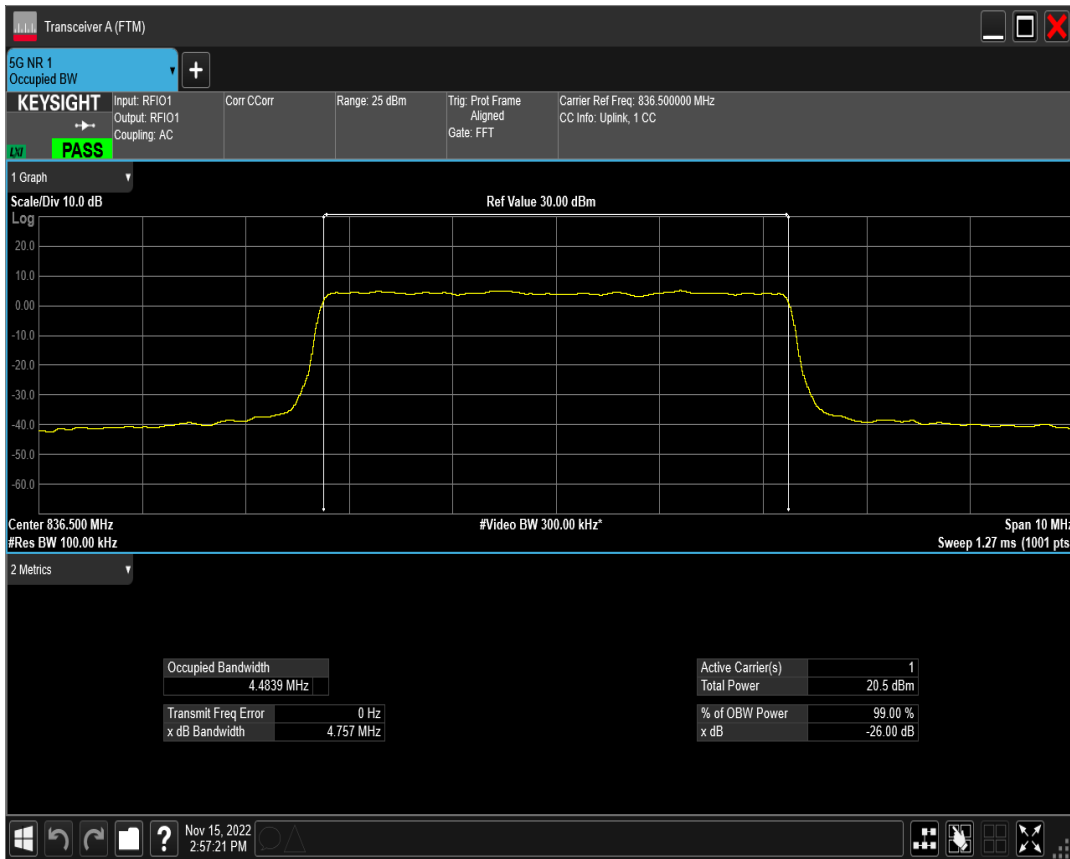
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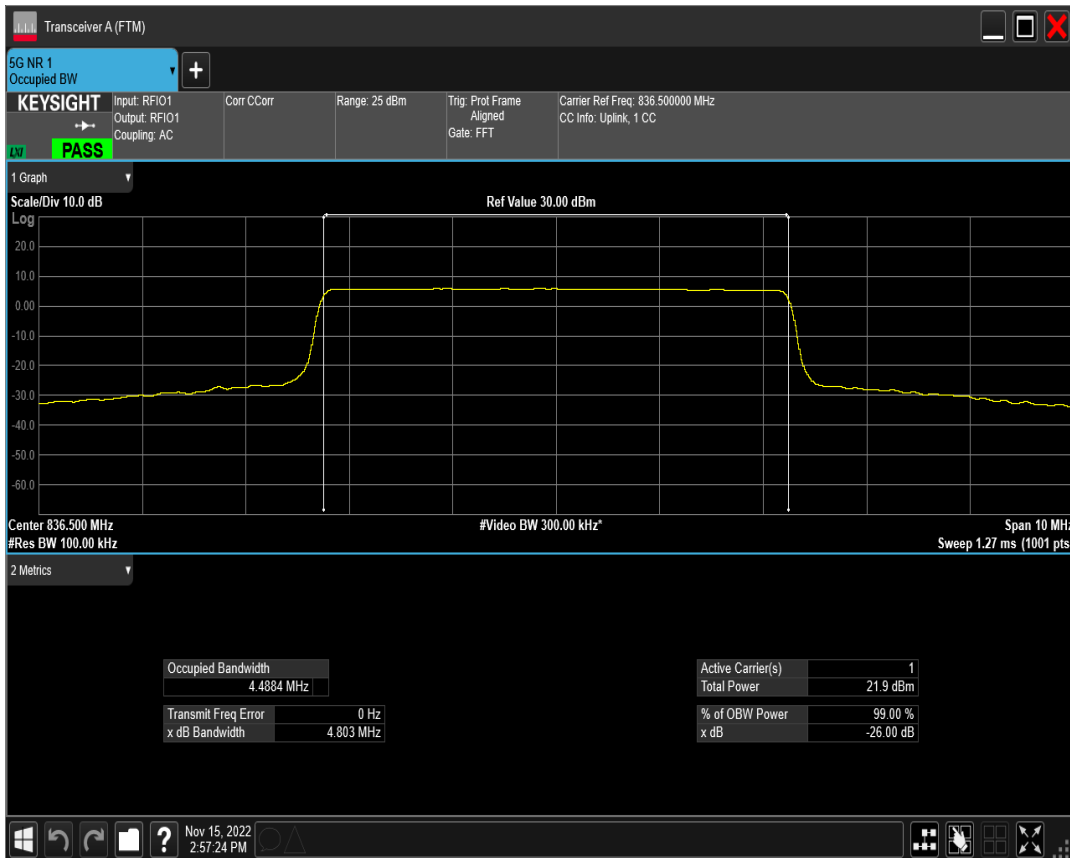
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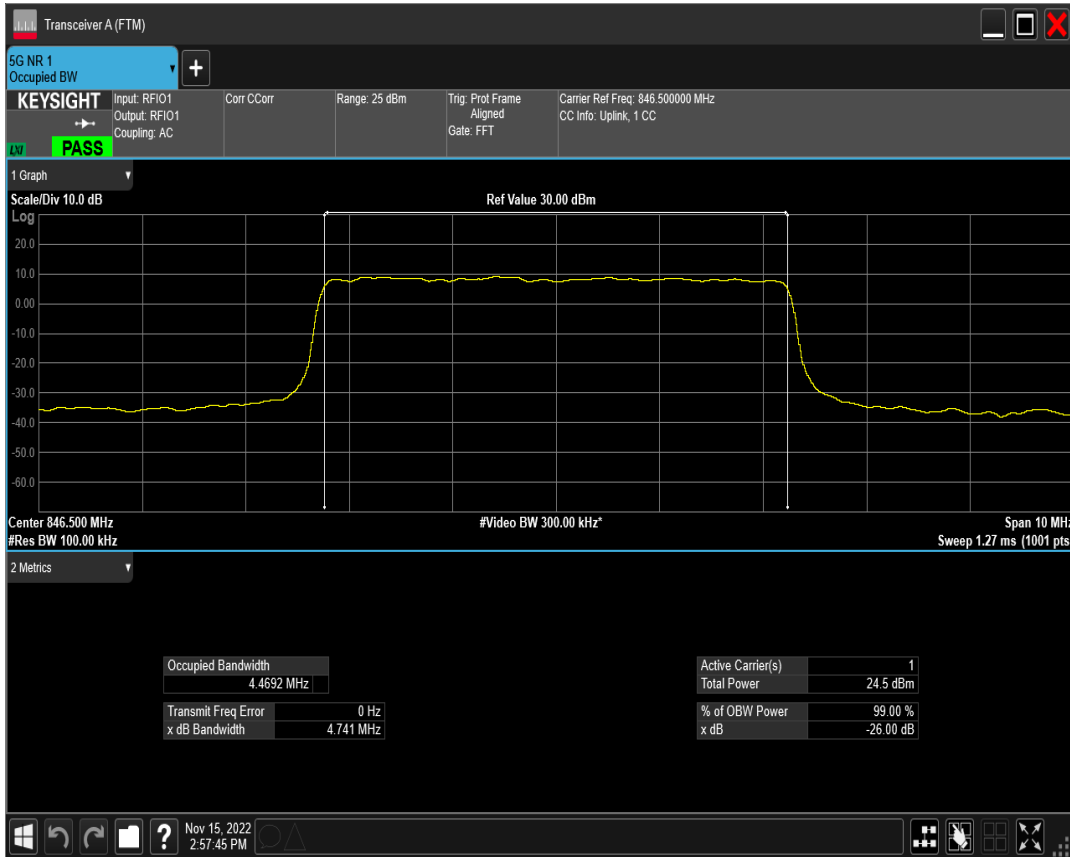
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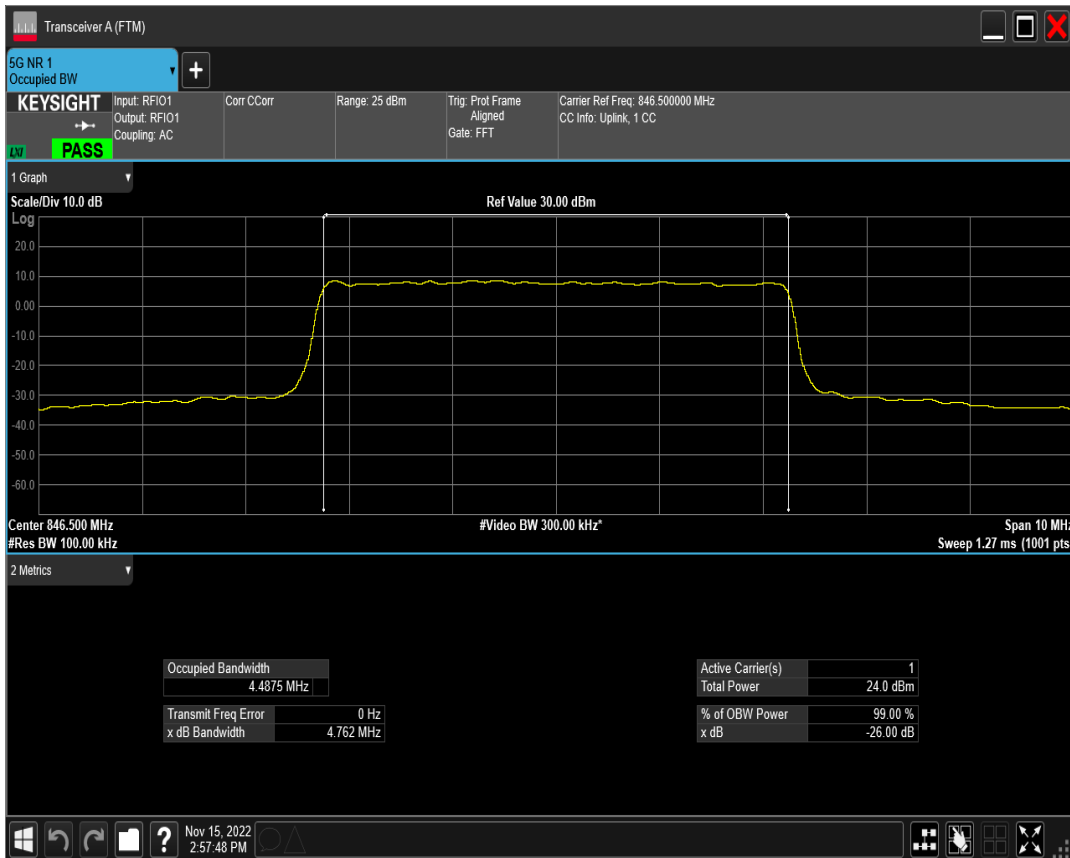
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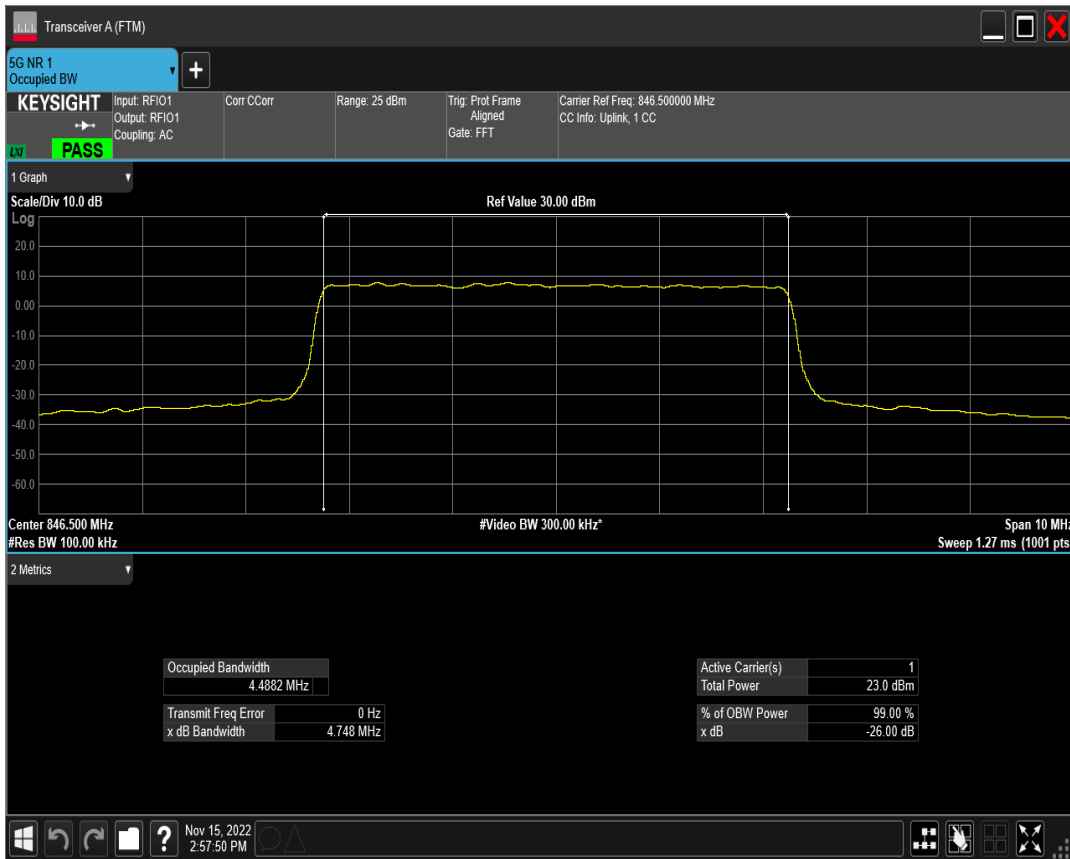
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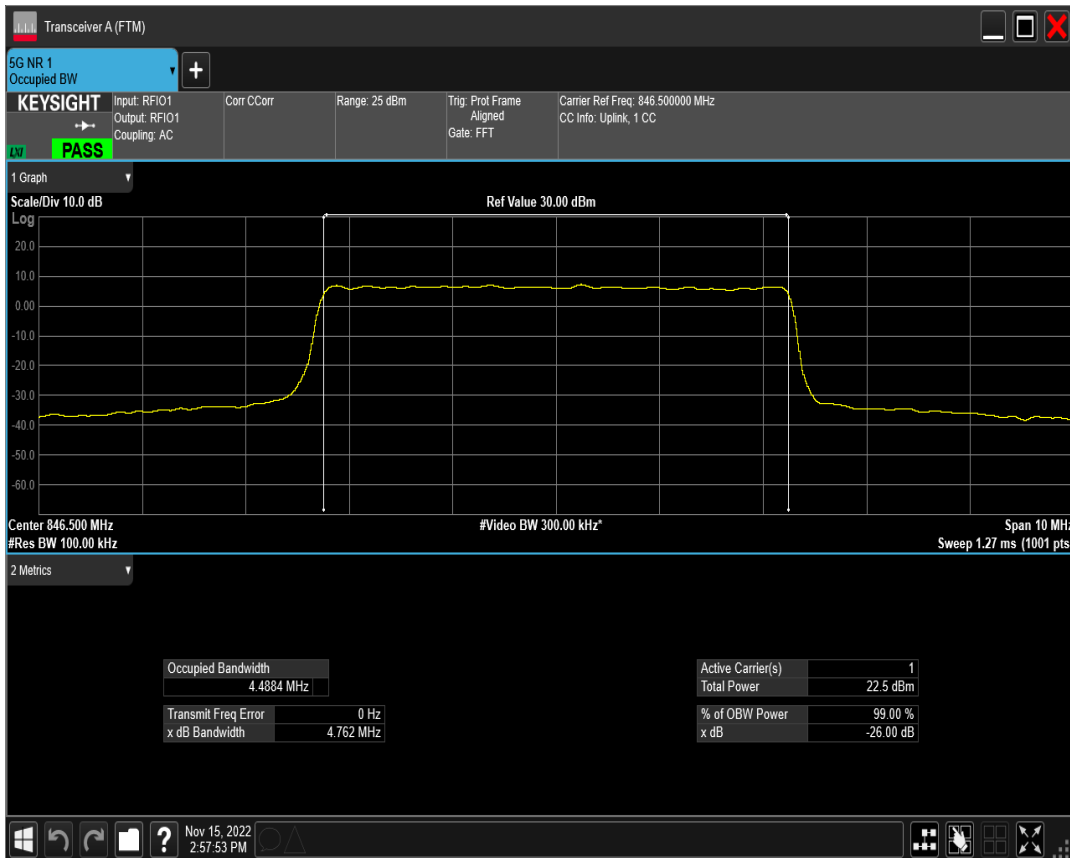
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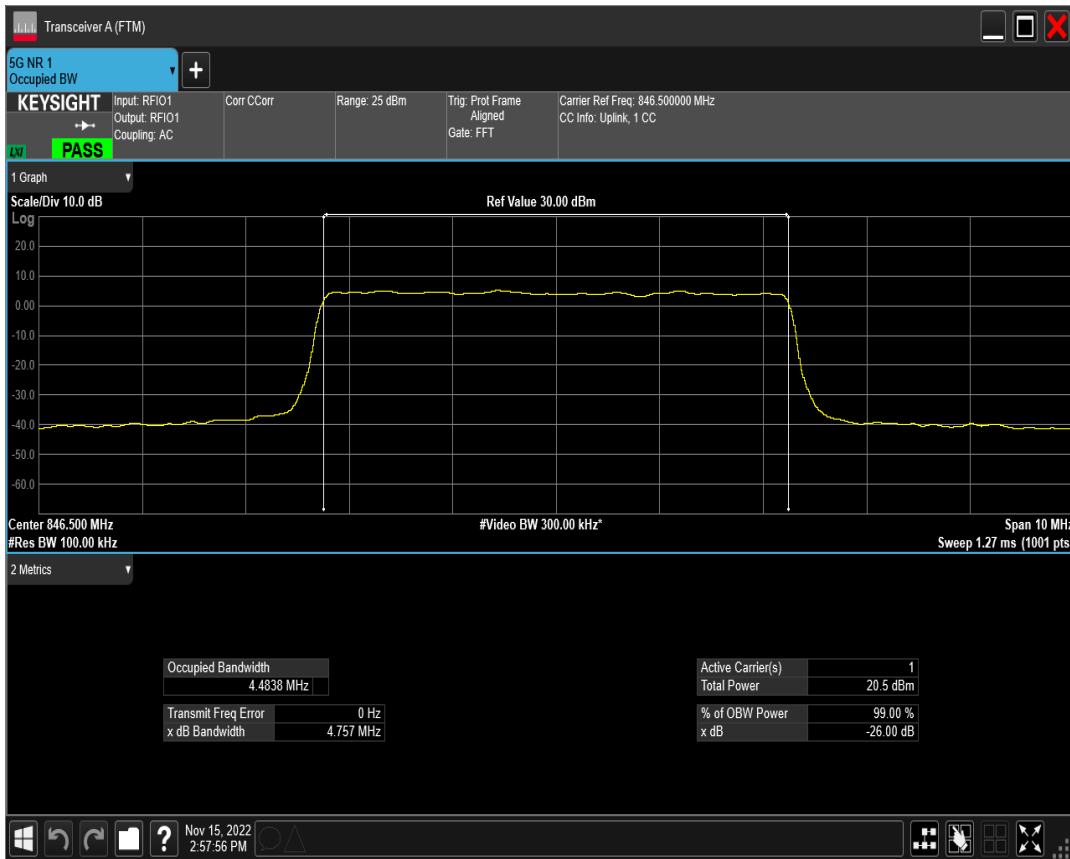
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n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=169300 RB=25@0



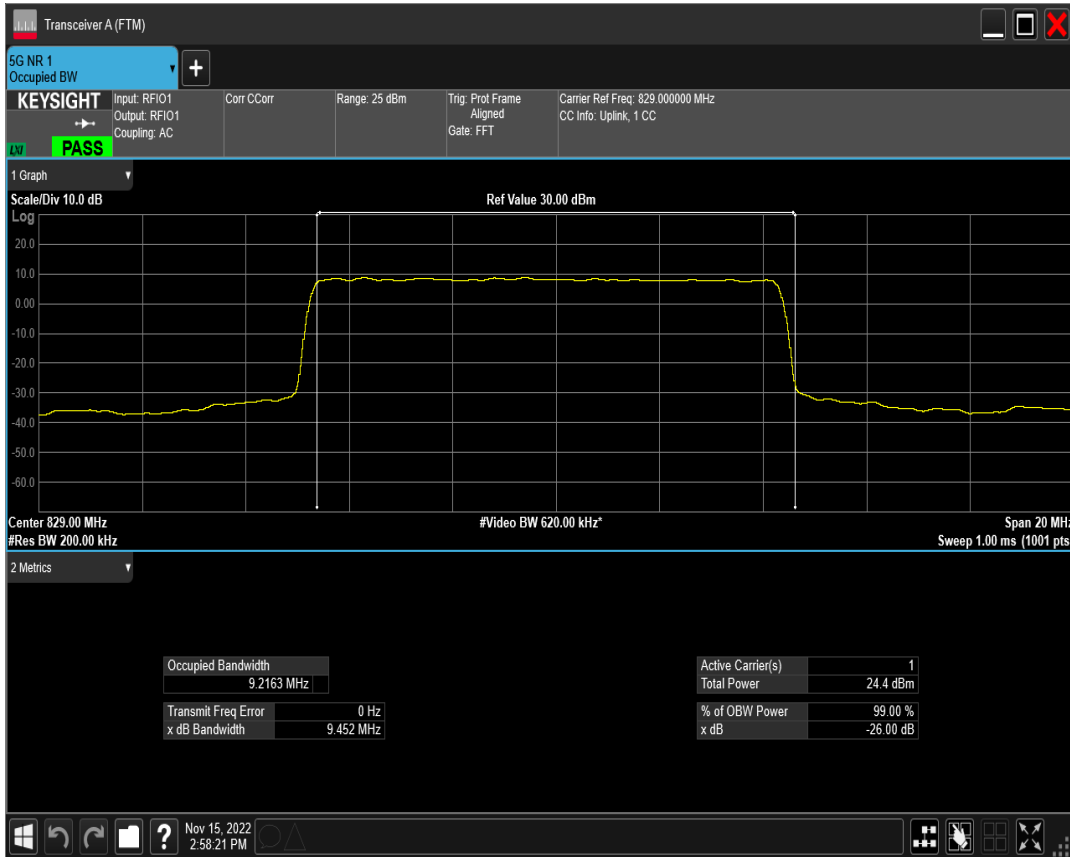
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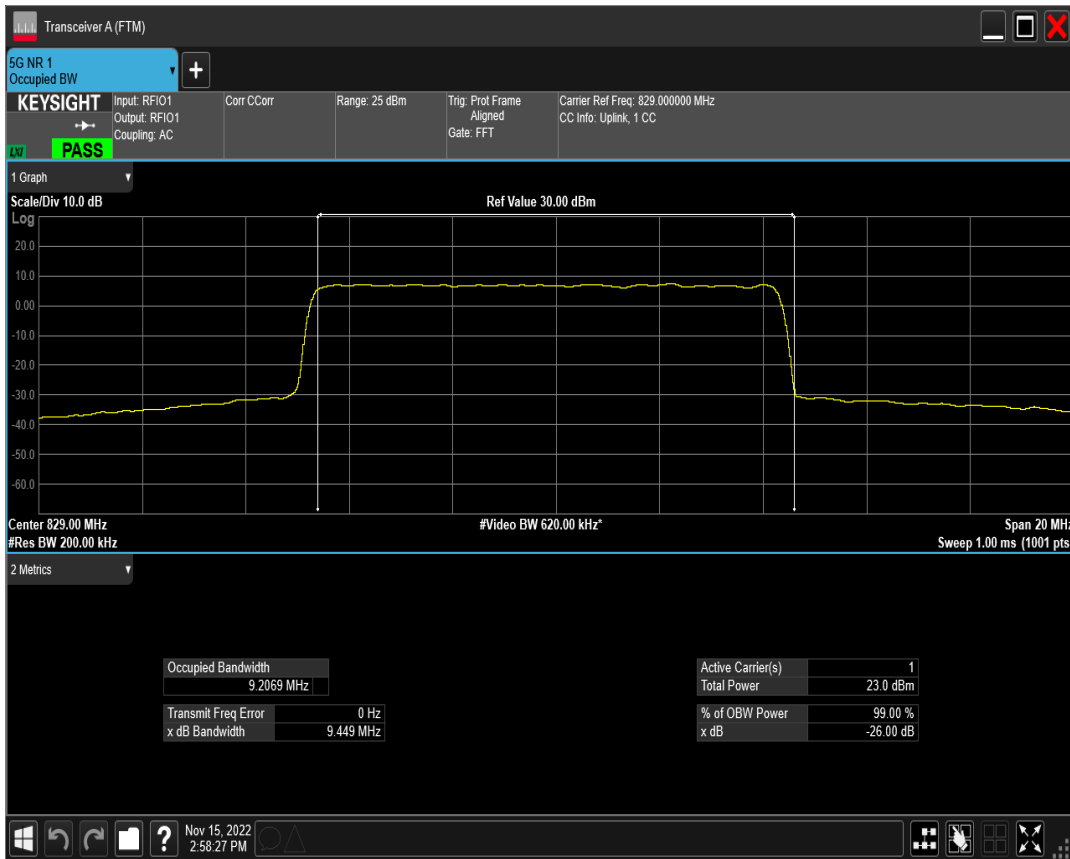
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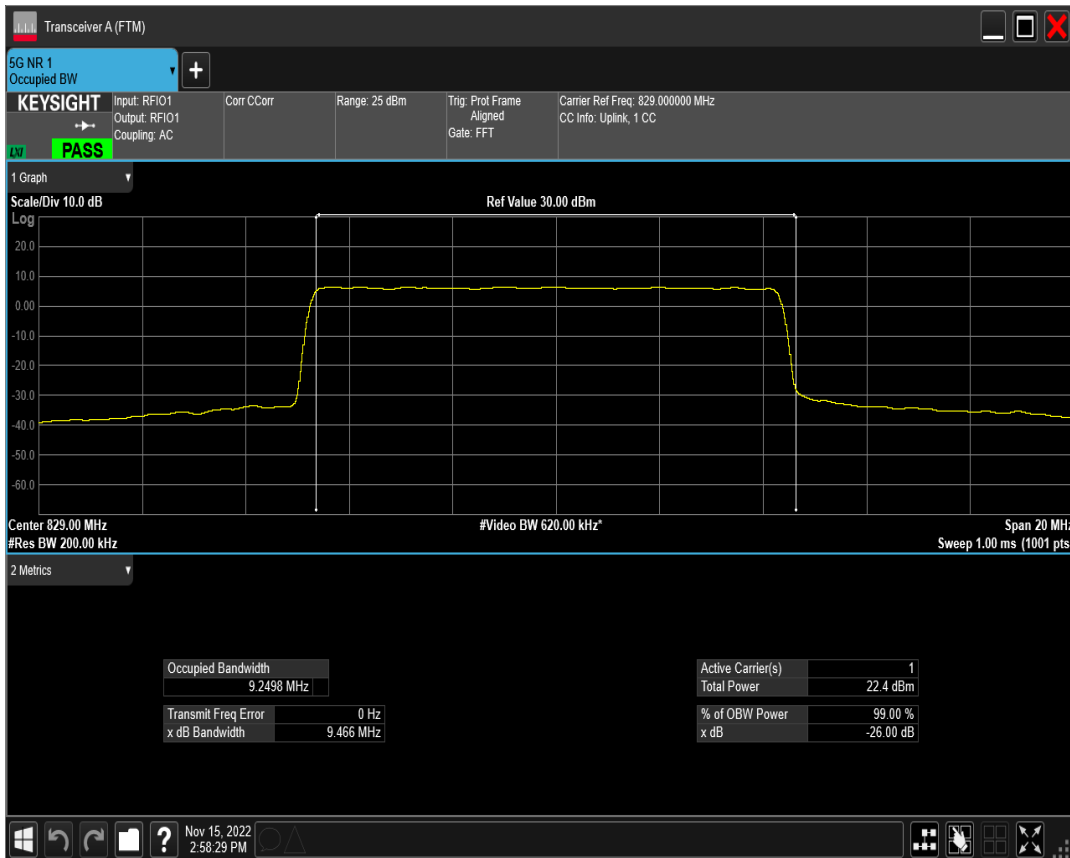
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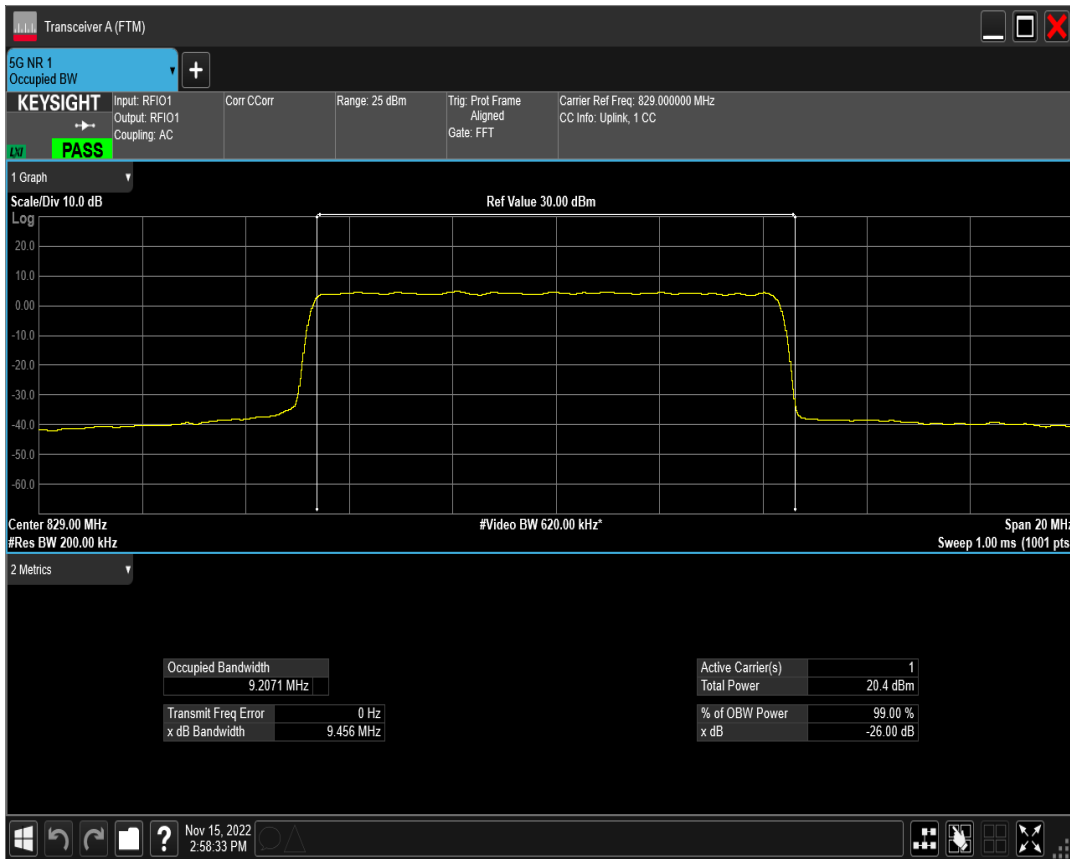
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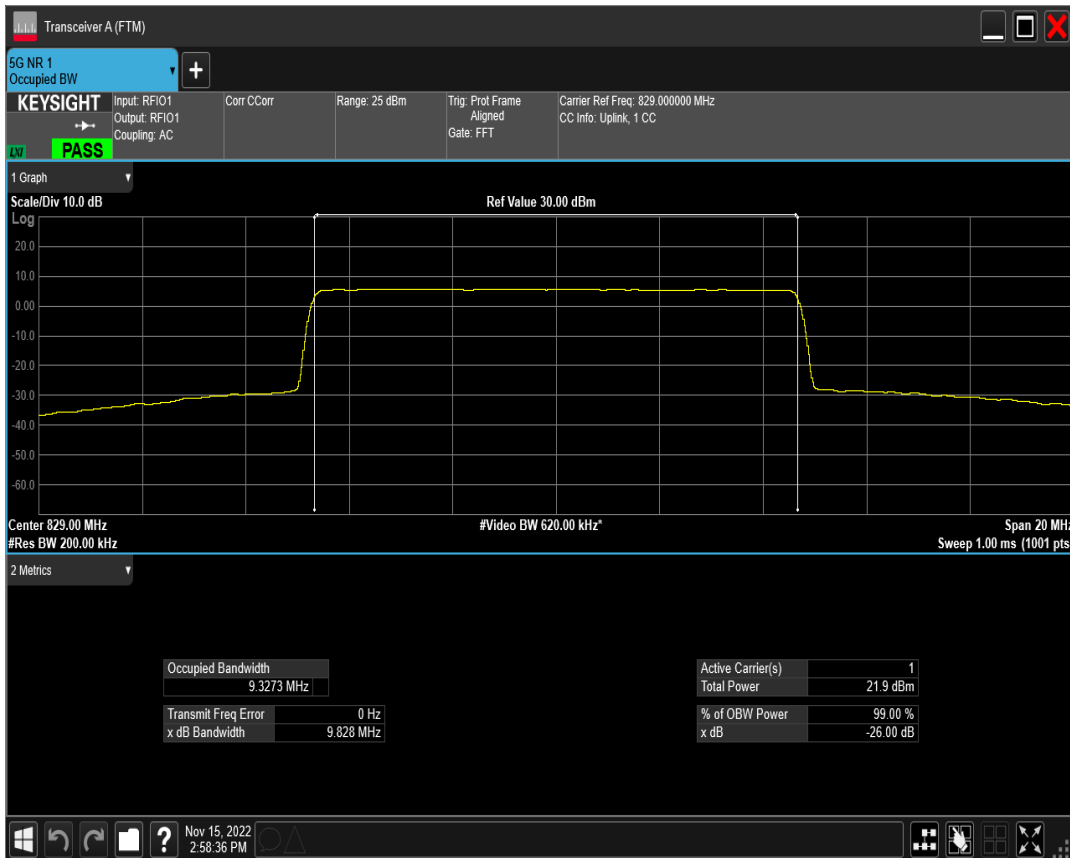
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n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=165800 RB=50@0



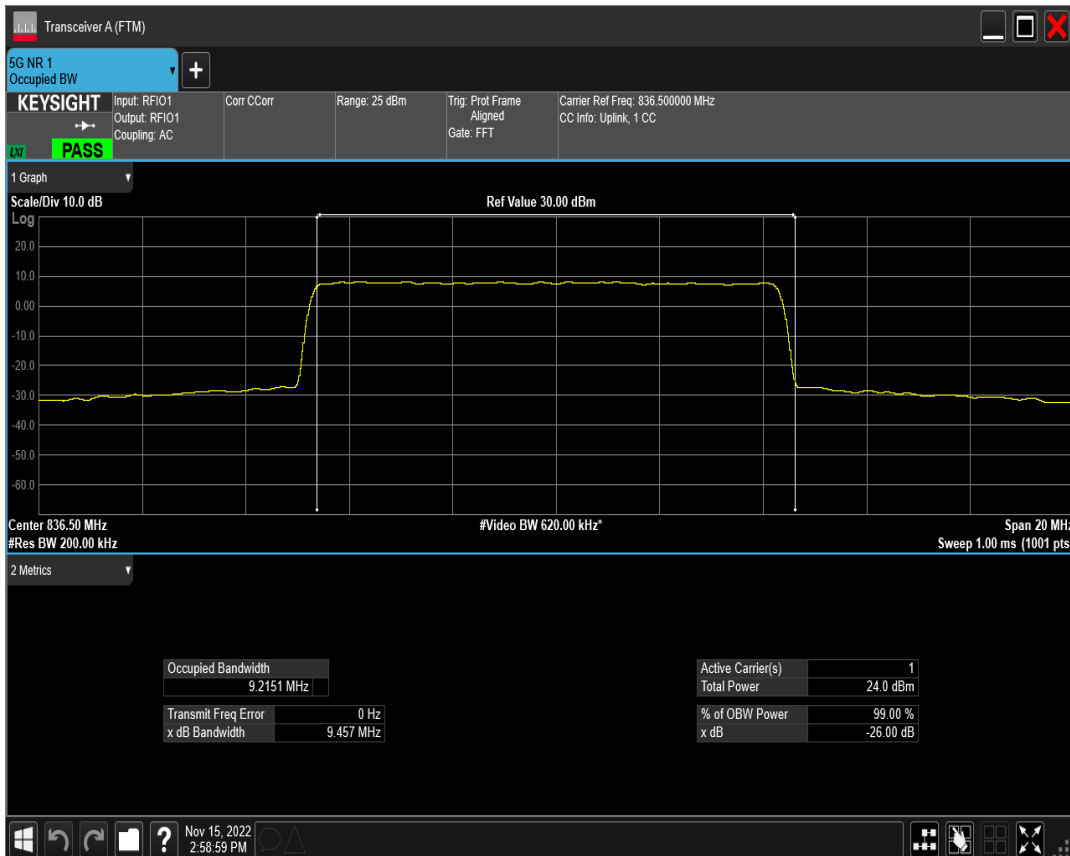
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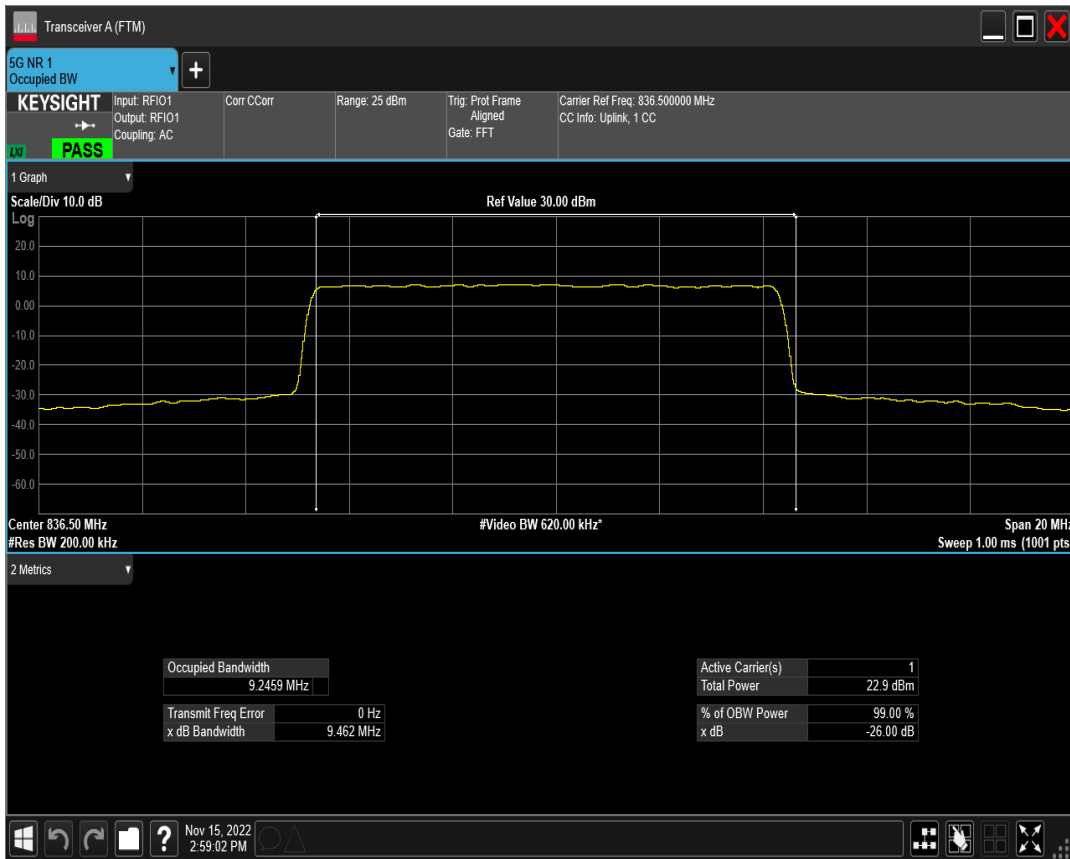
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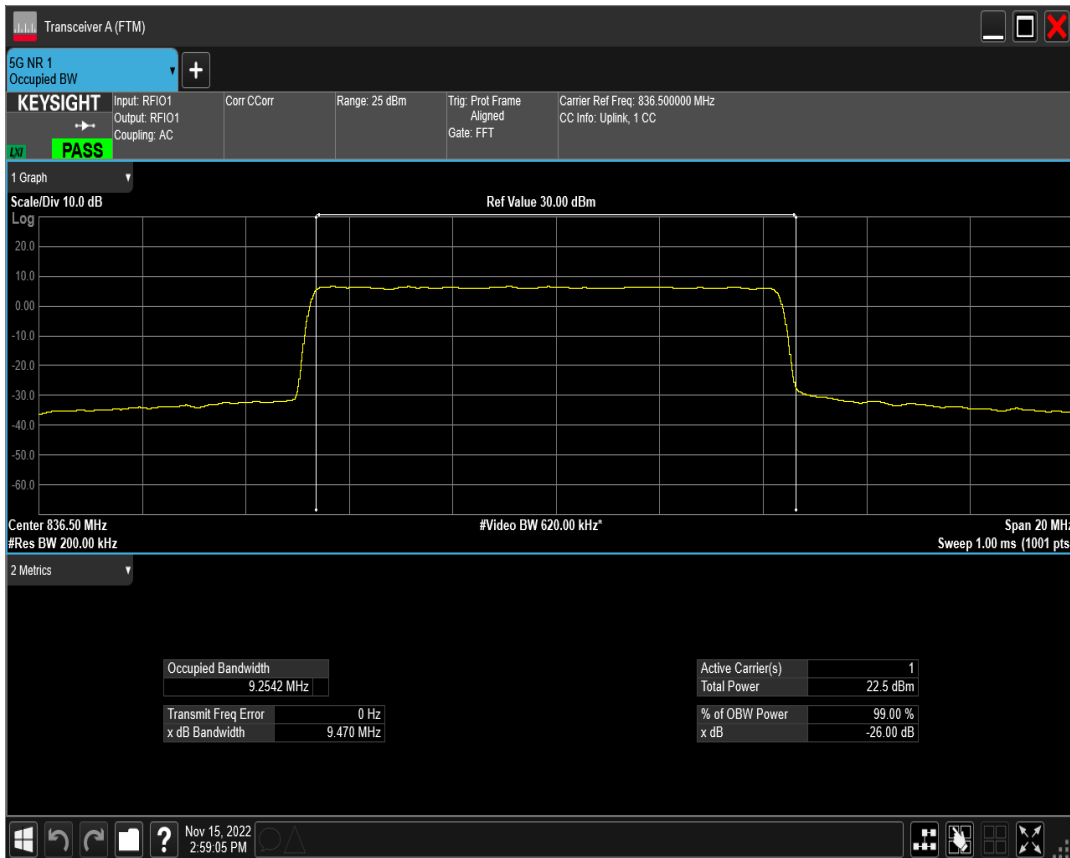
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n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=167300 RB=50@0



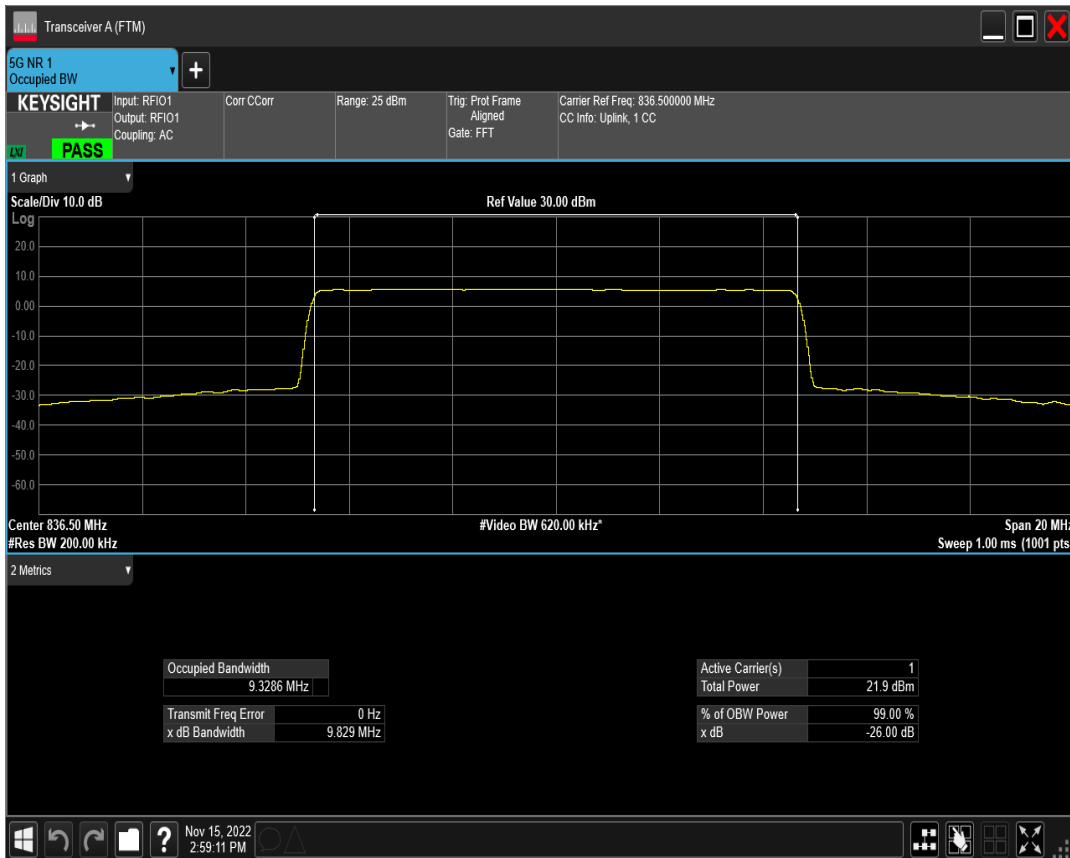
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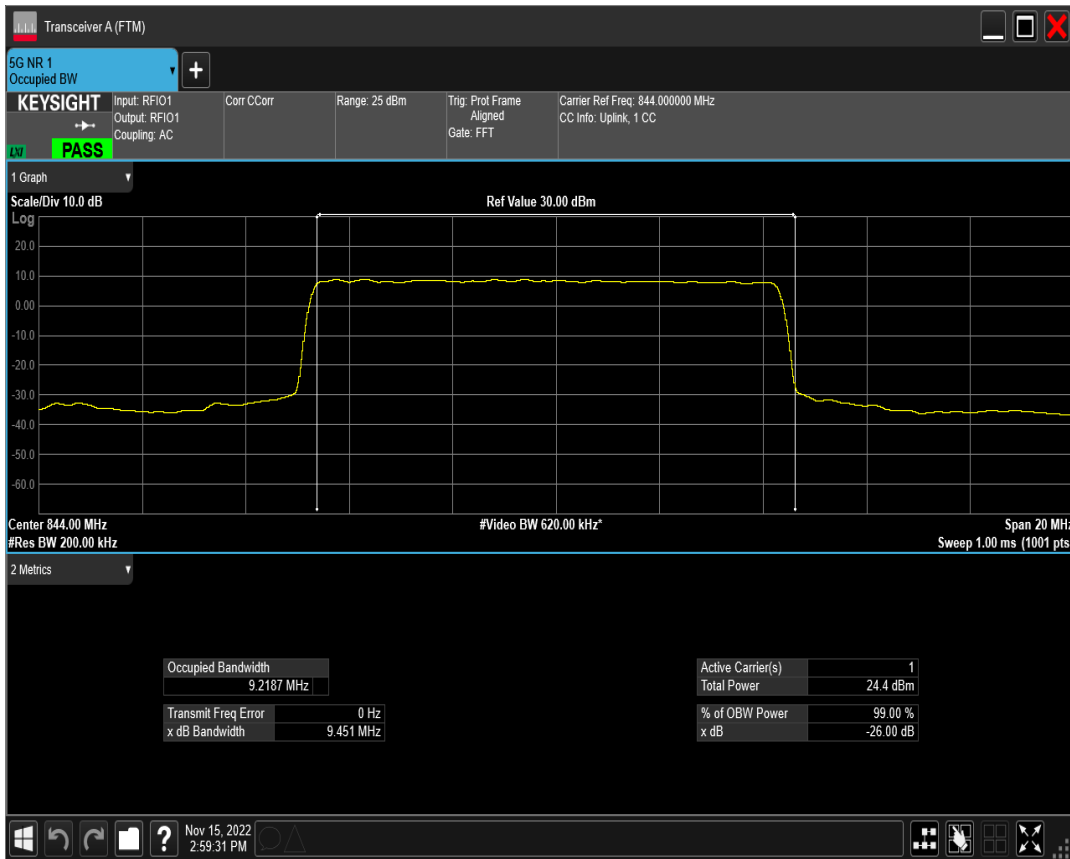
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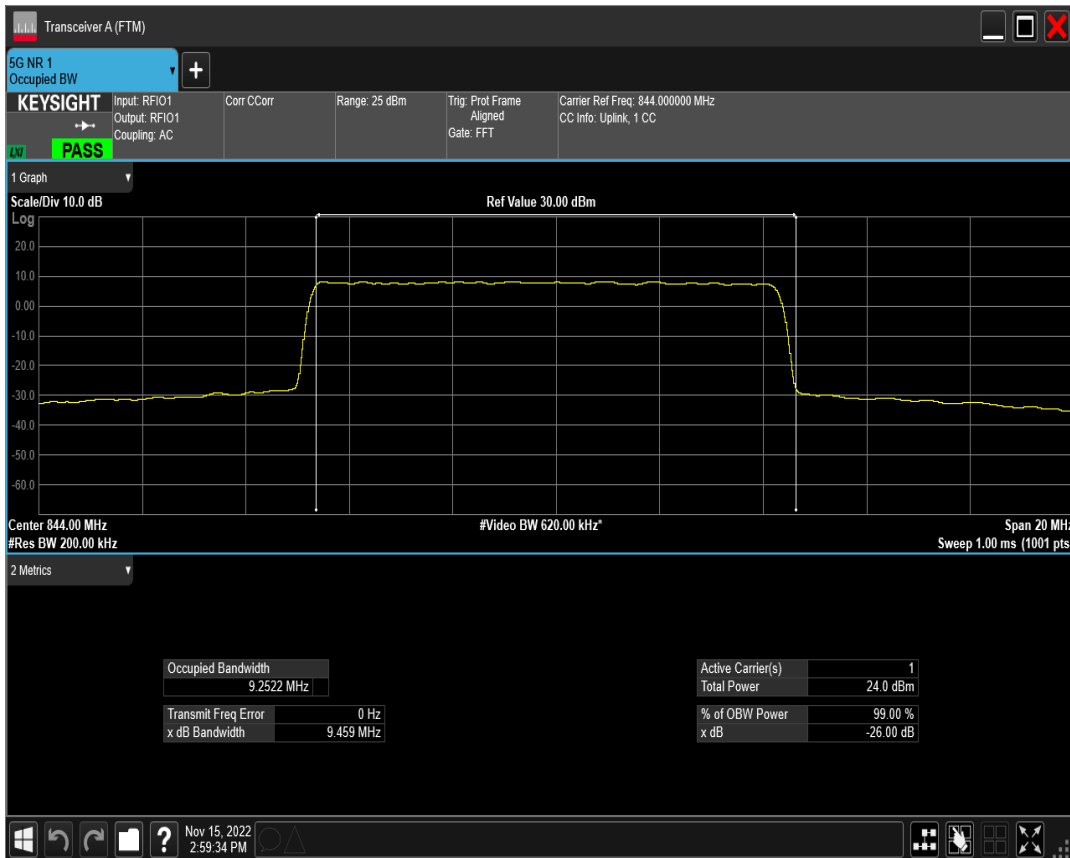
n5 SCS=15kHz CP_QPSK BW=10MHz Channel=167300 RB=52@0



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



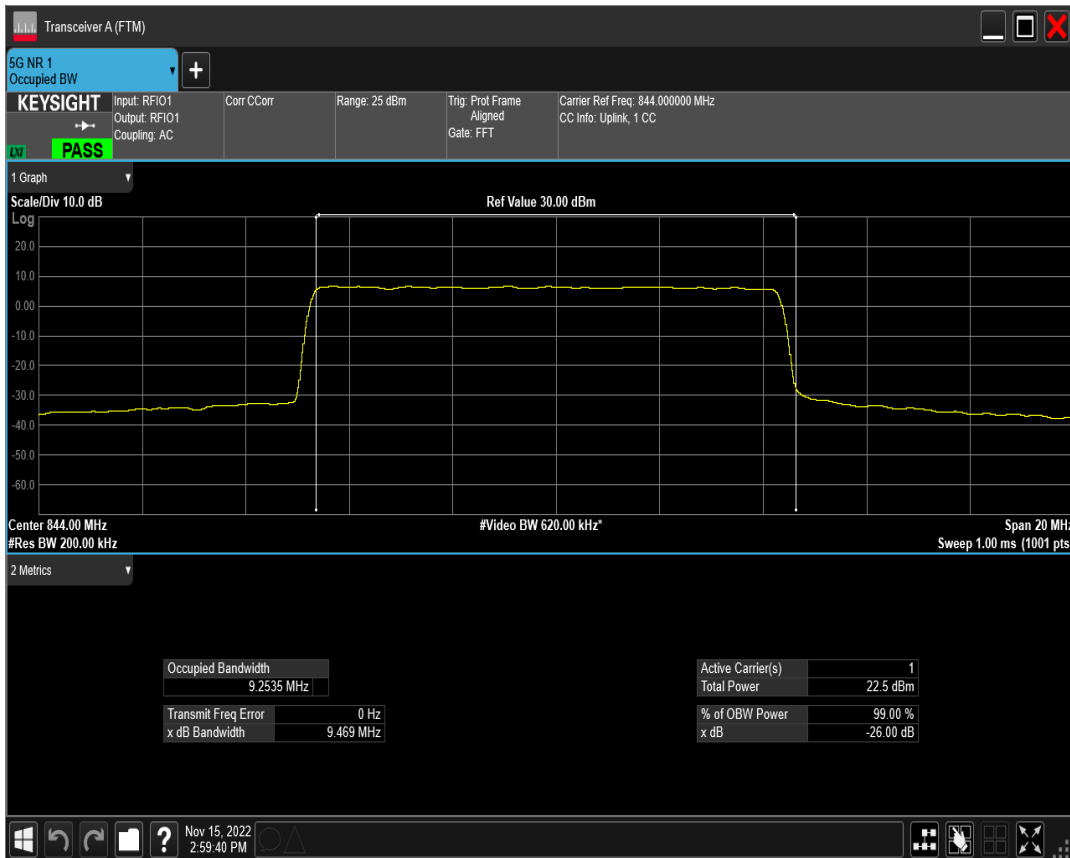
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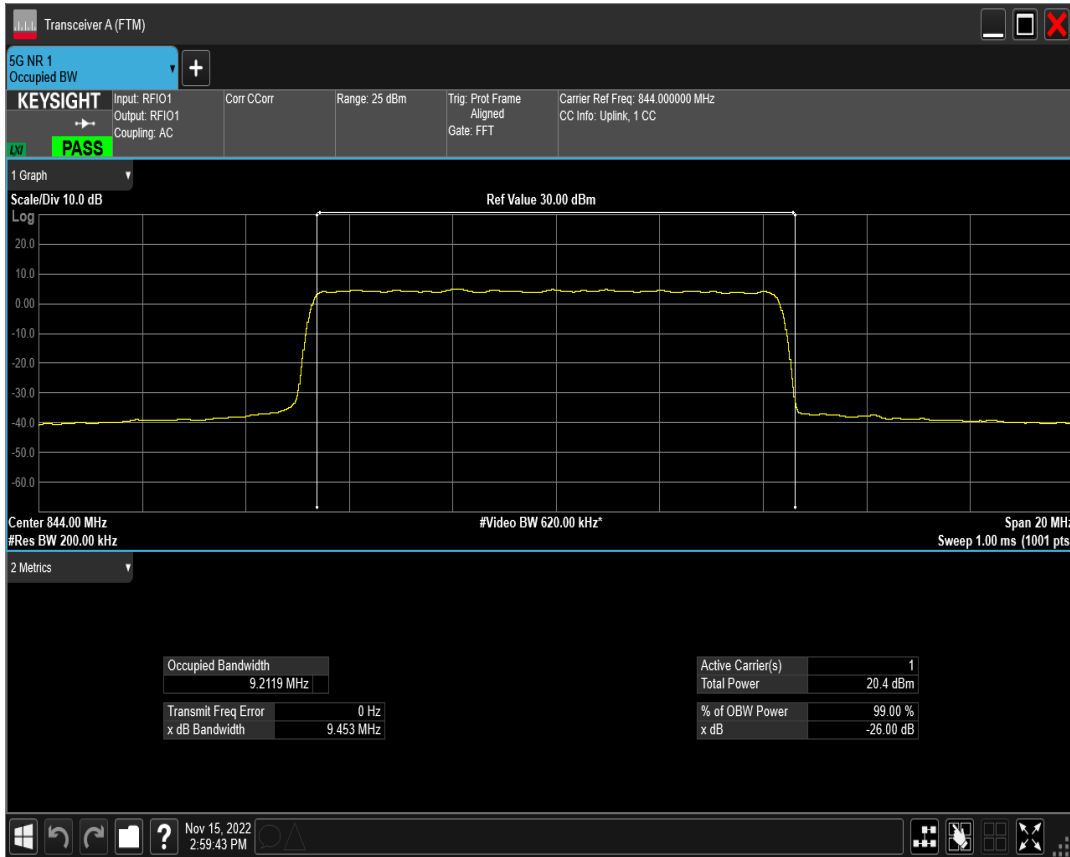
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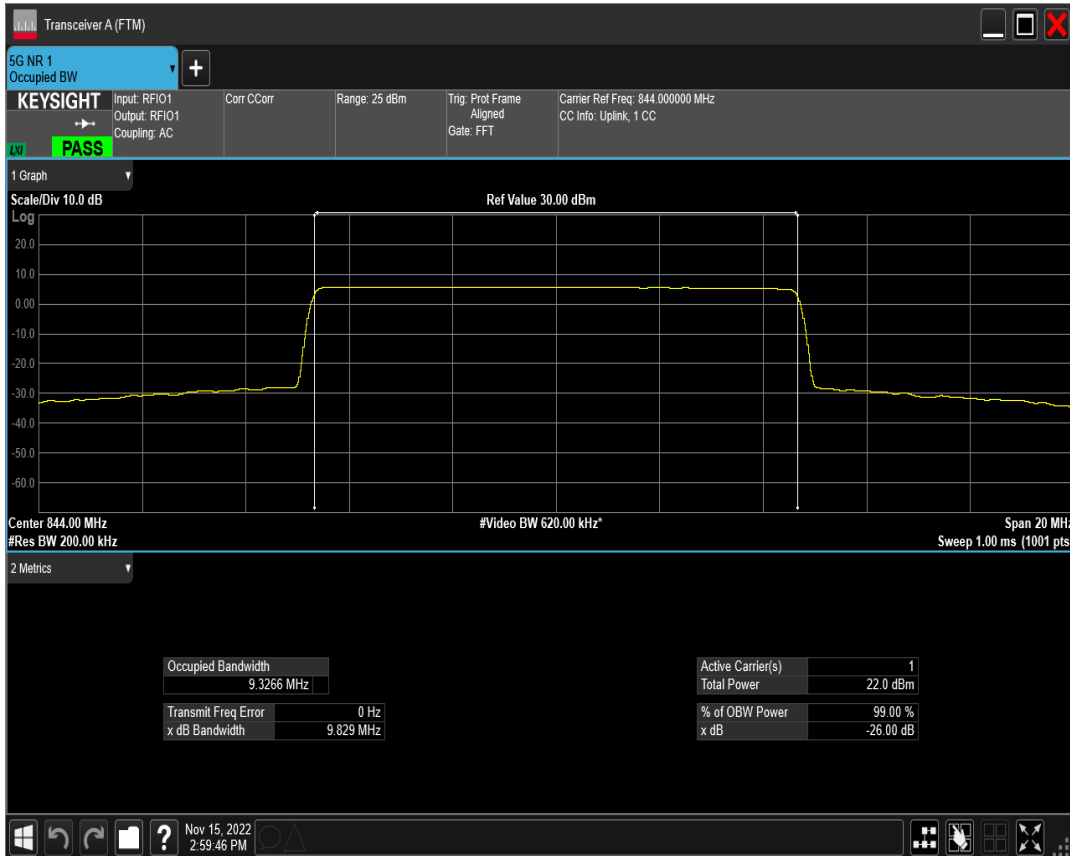
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n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=168800 RB=50@0



n5 SCS=15kHz CP_QPSK BW=10MHz Channel=168800 RB=52@0



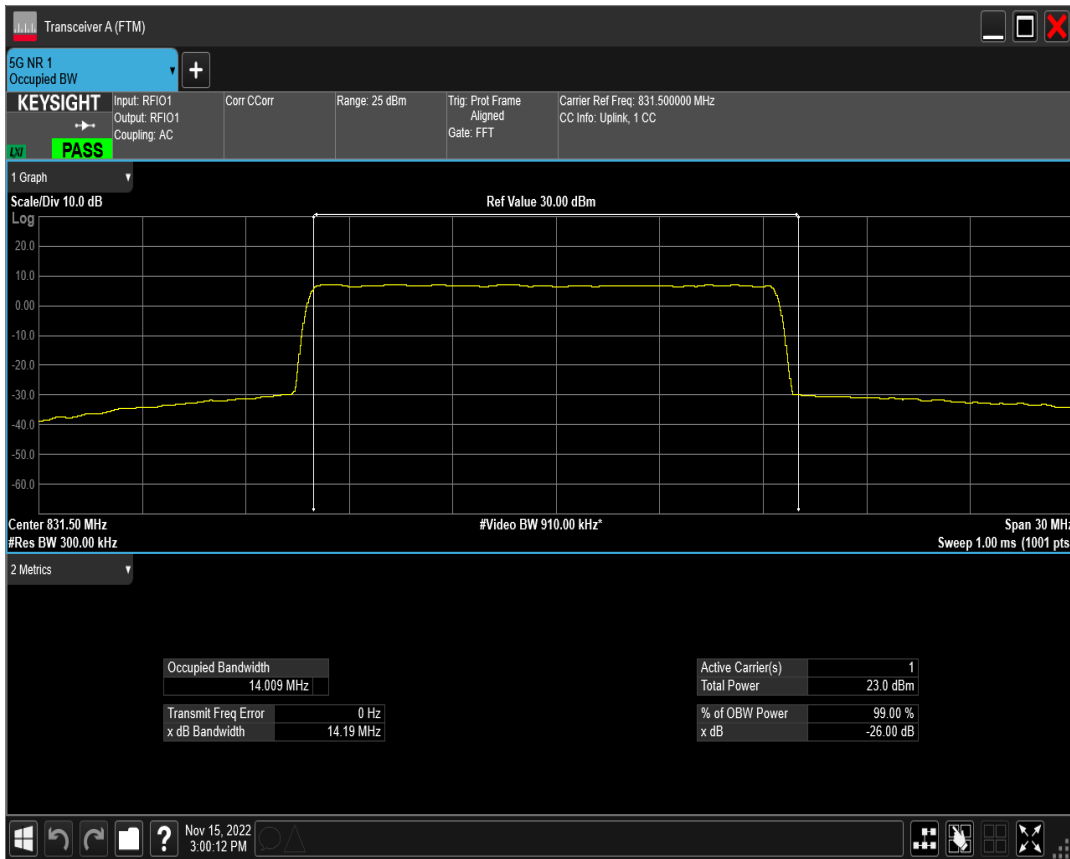
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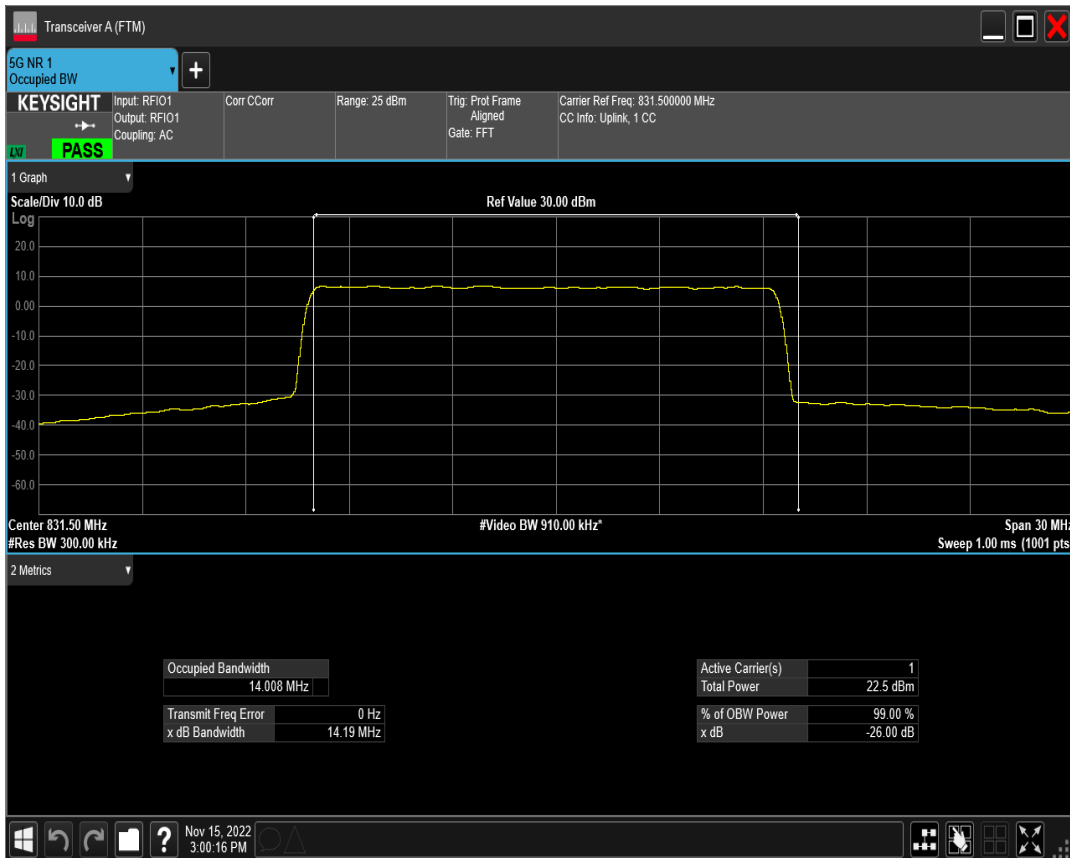
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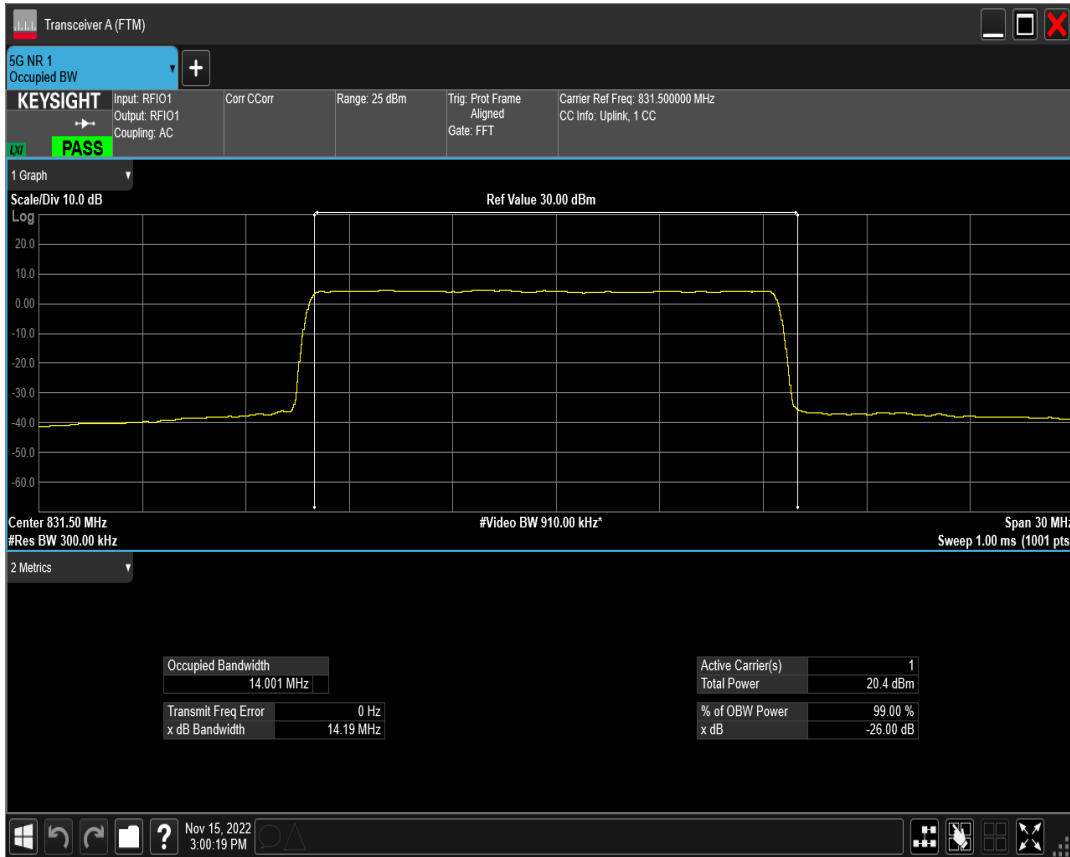
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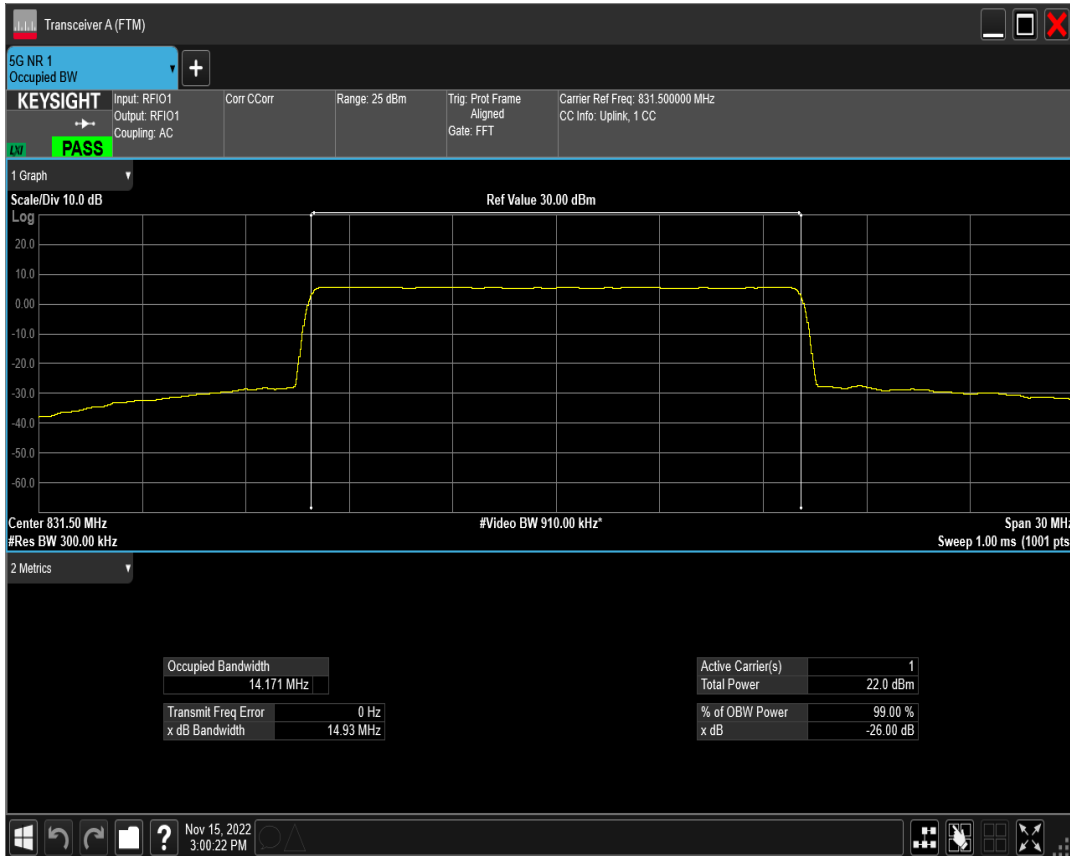
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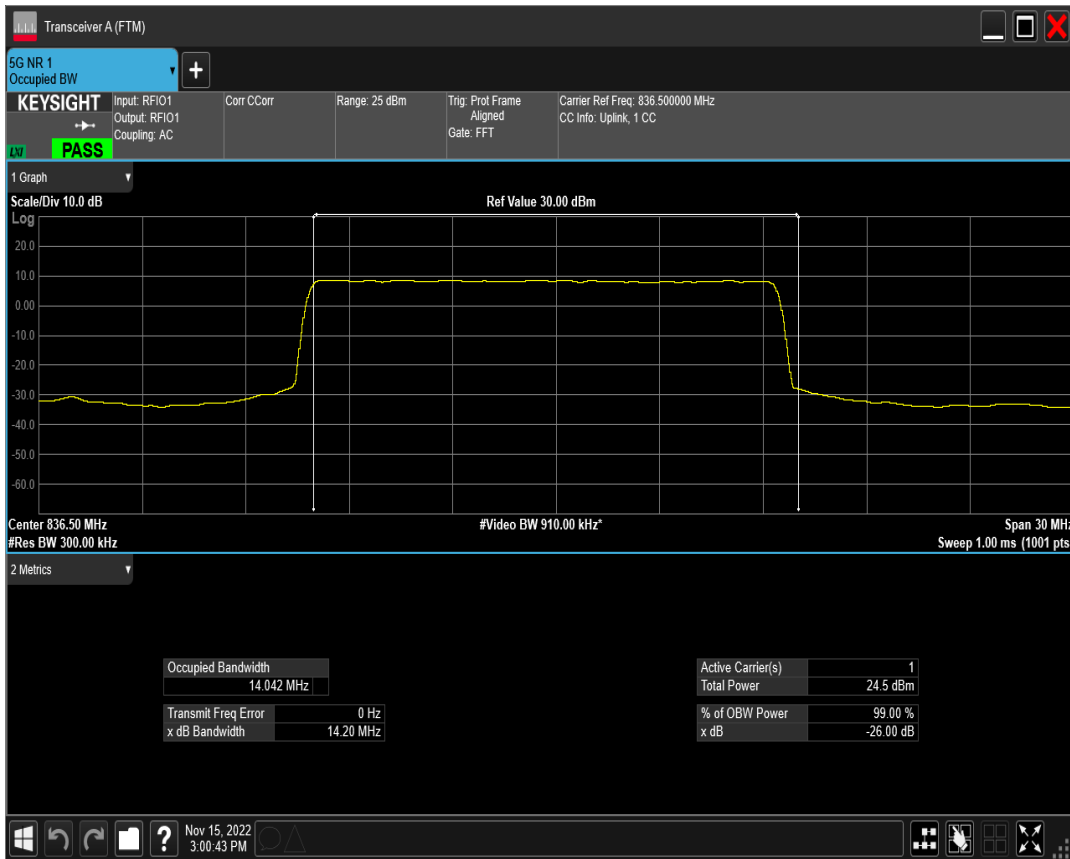
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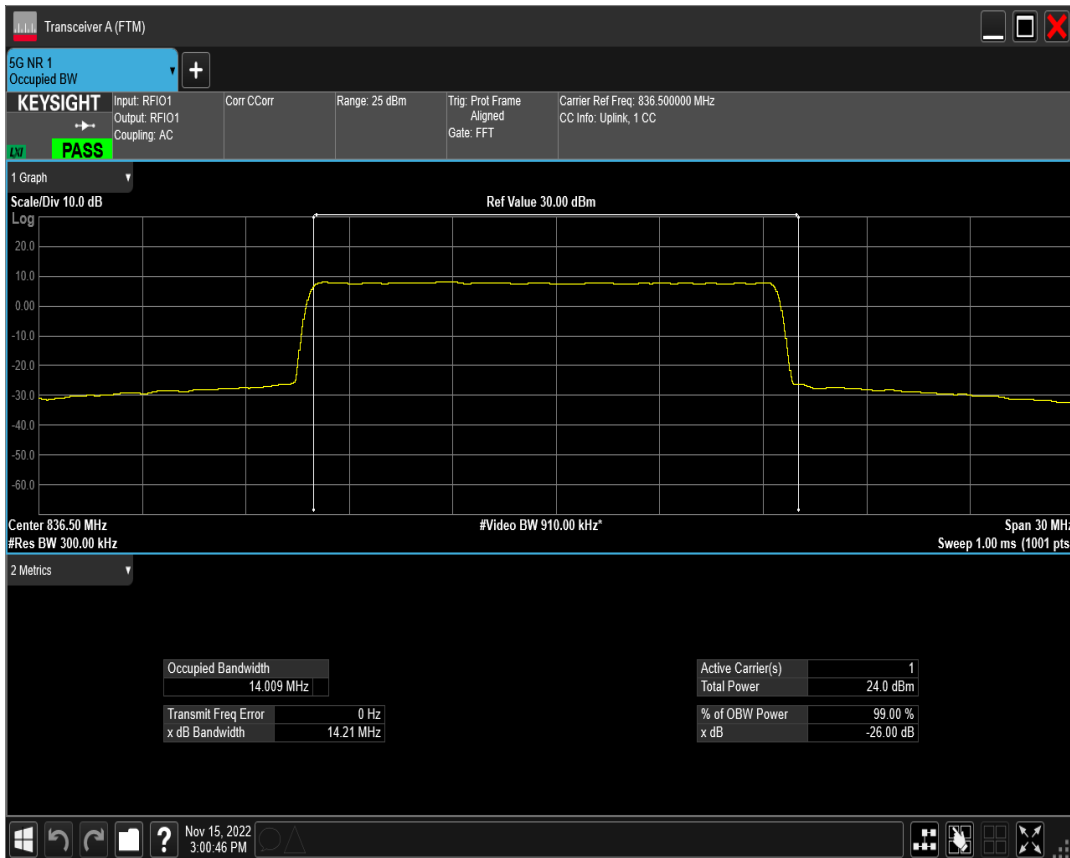
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n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=75@0



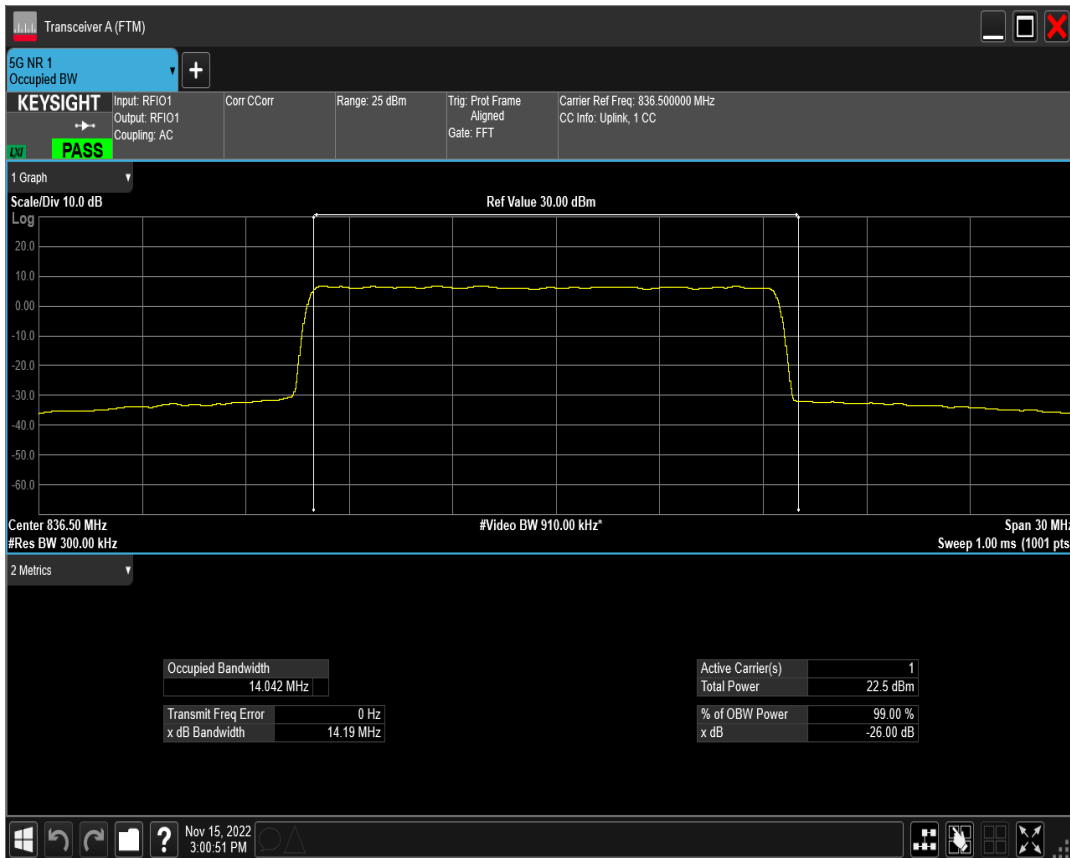
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n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=167300 RB=75 @0



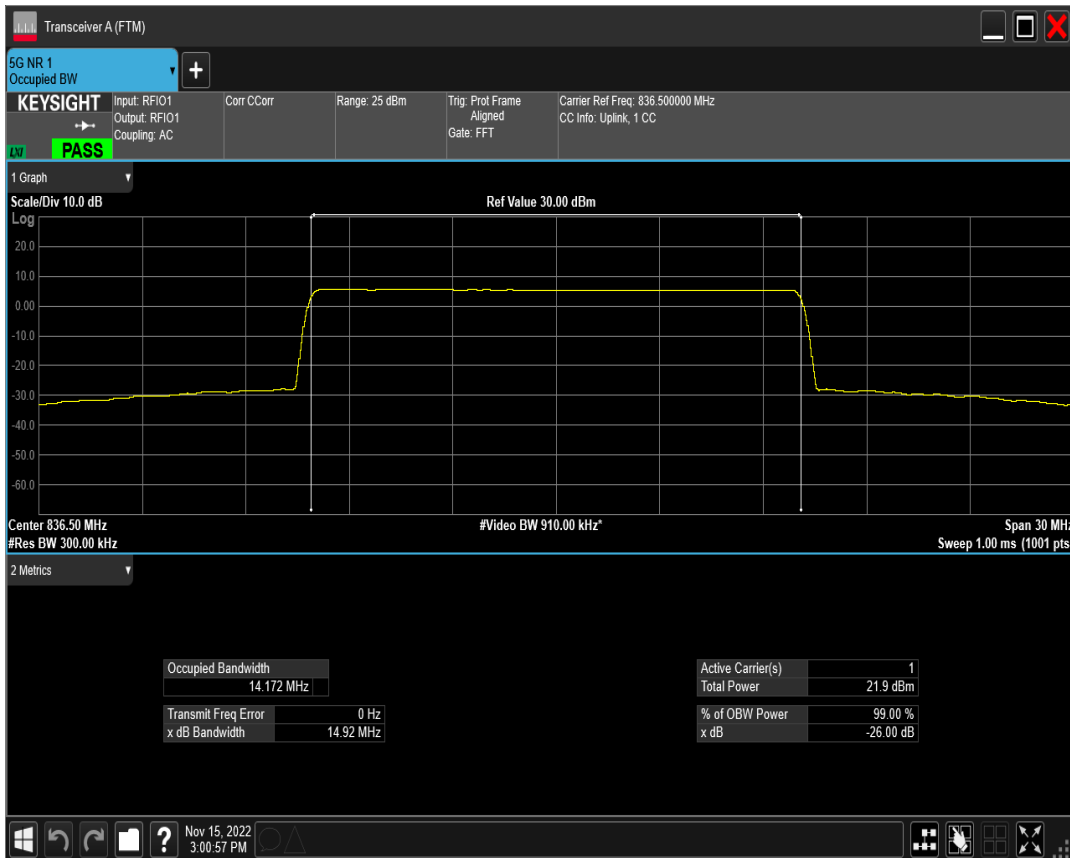
n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=167300 RB=75 @0



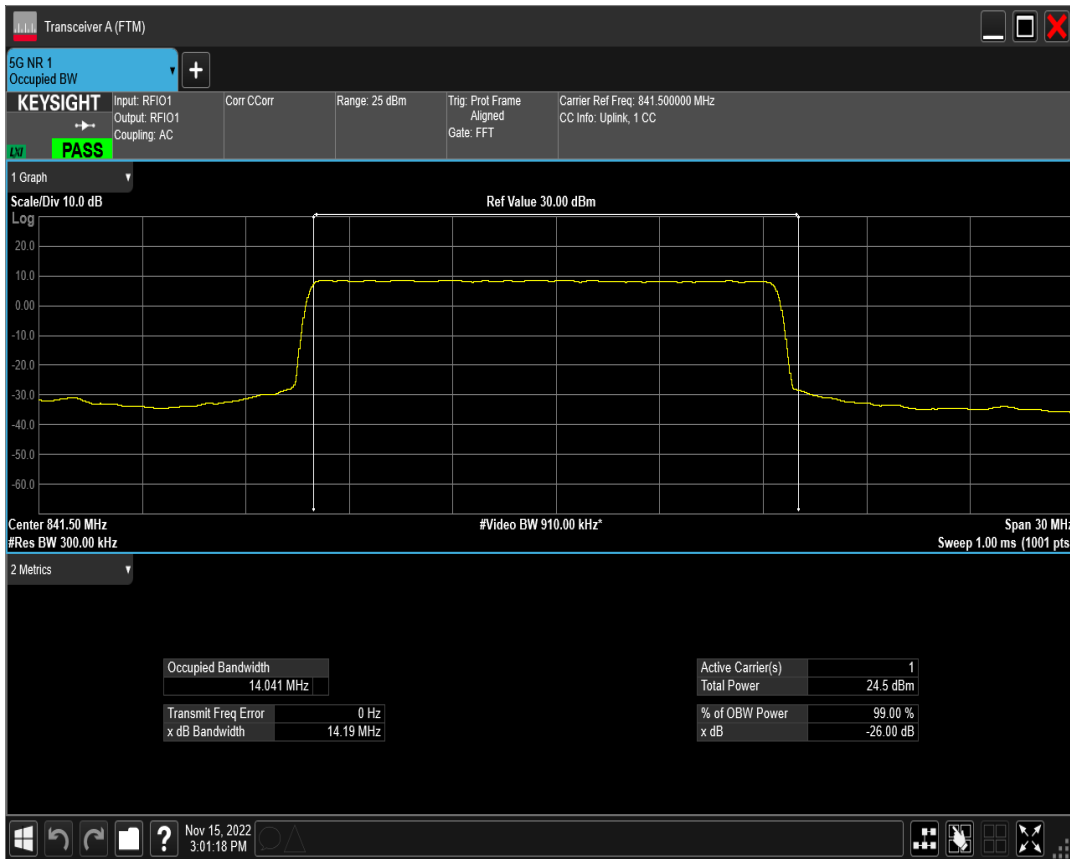
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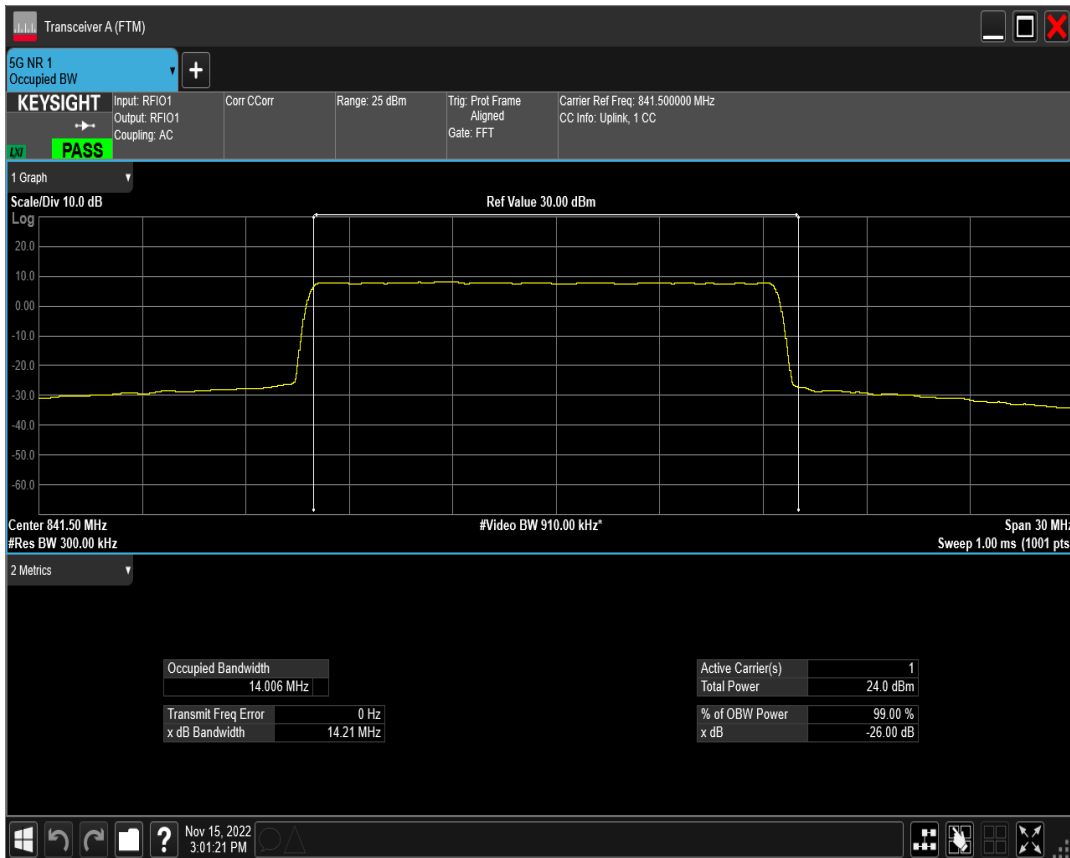
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=167300 RB=79@0



n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=168300 RB=75@0



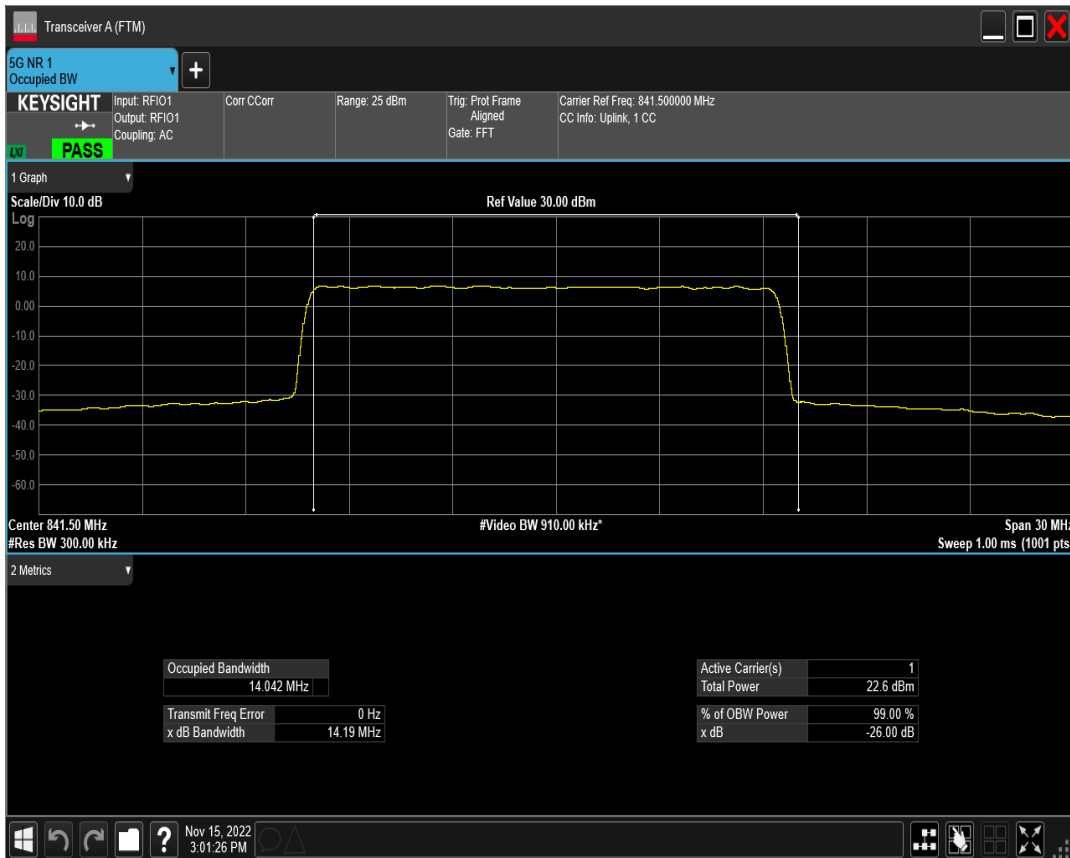
n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=168300 RB=75@0



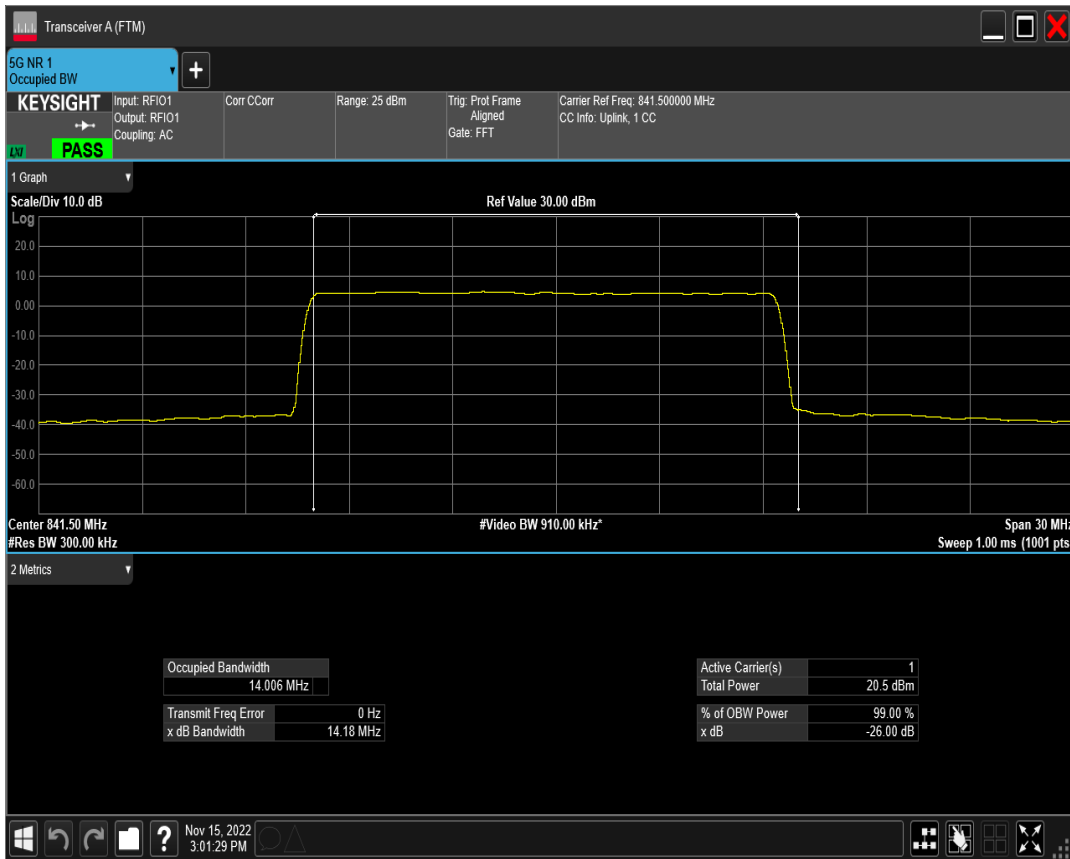
n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=168300 RB=75 @0



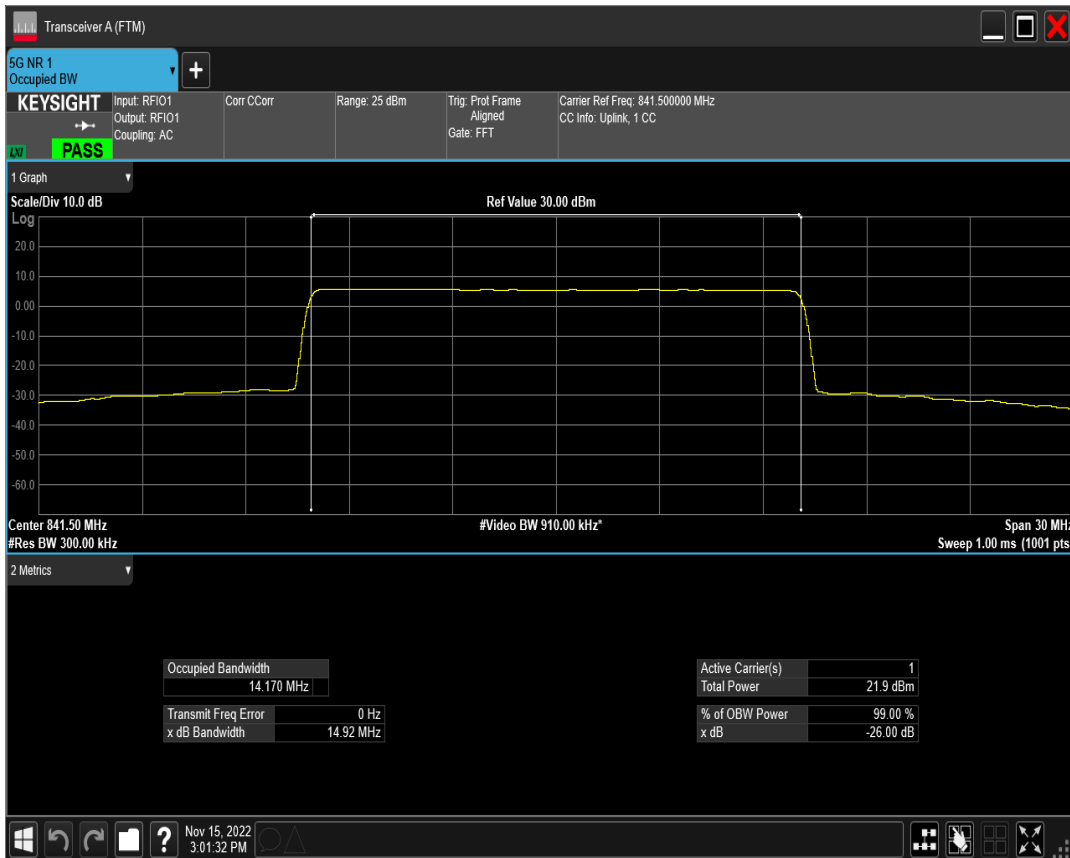
n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=168300 RB=75 @0



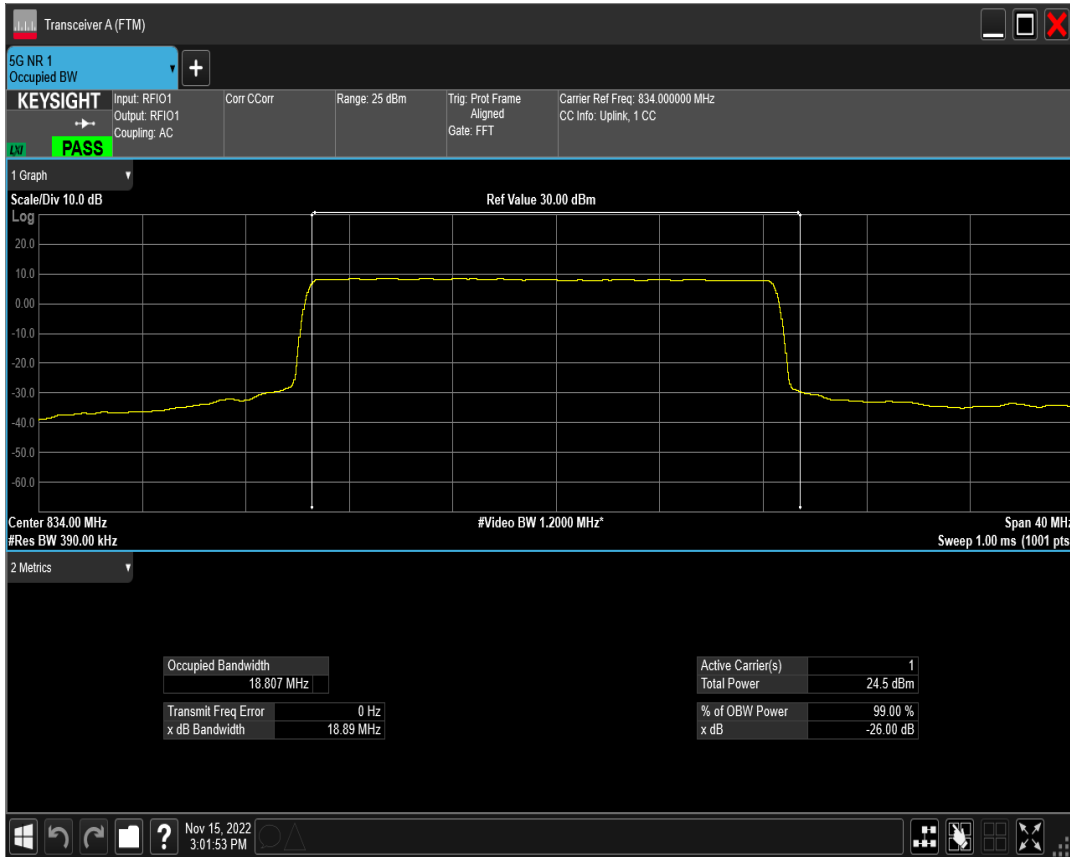
n5 SCS=15kHz DFT_QAM256 BW=15MHz Channel=168300 RB=75@0



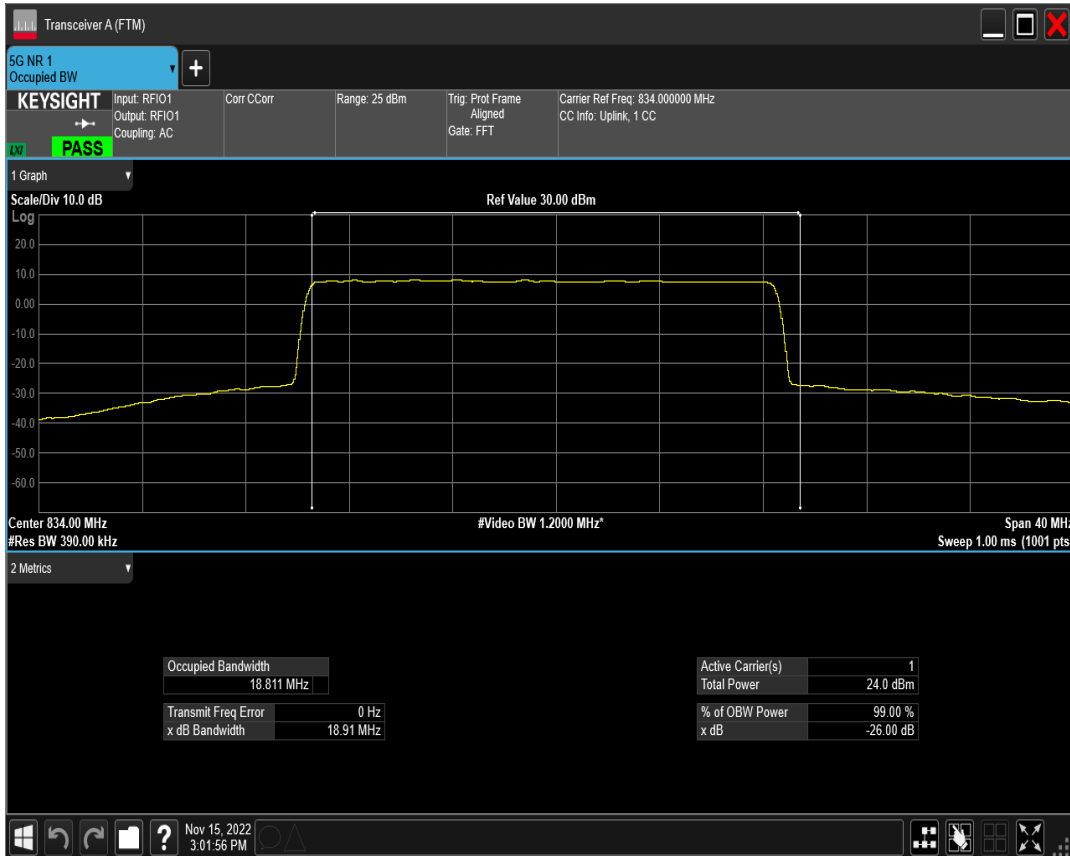
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=168300 RB=79@0



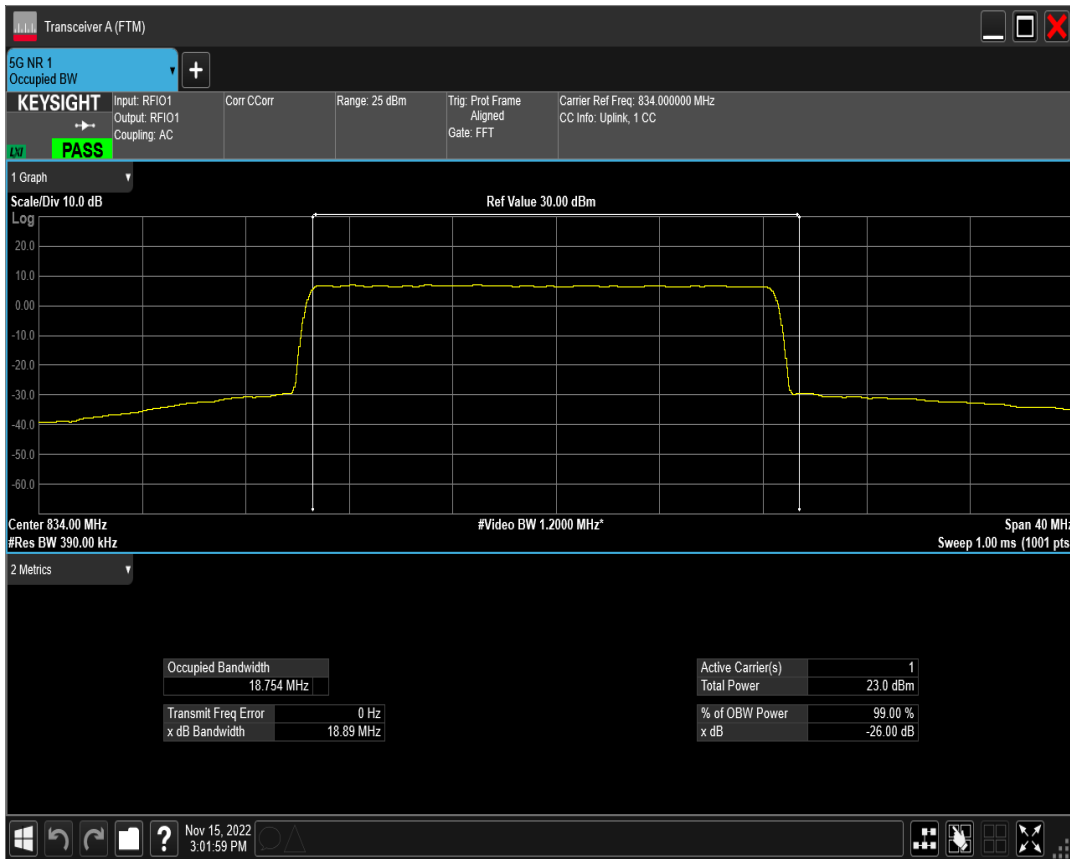
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=100@0



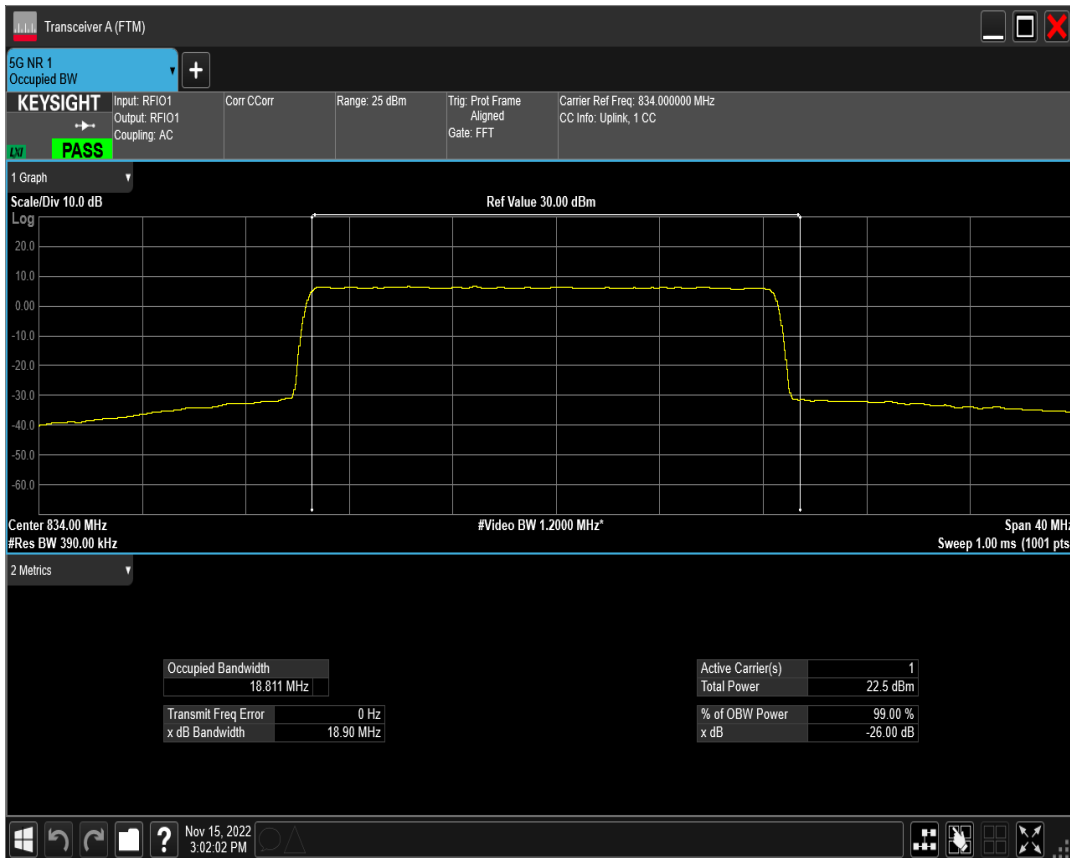
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=100@0



n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=166800 RB=100@0



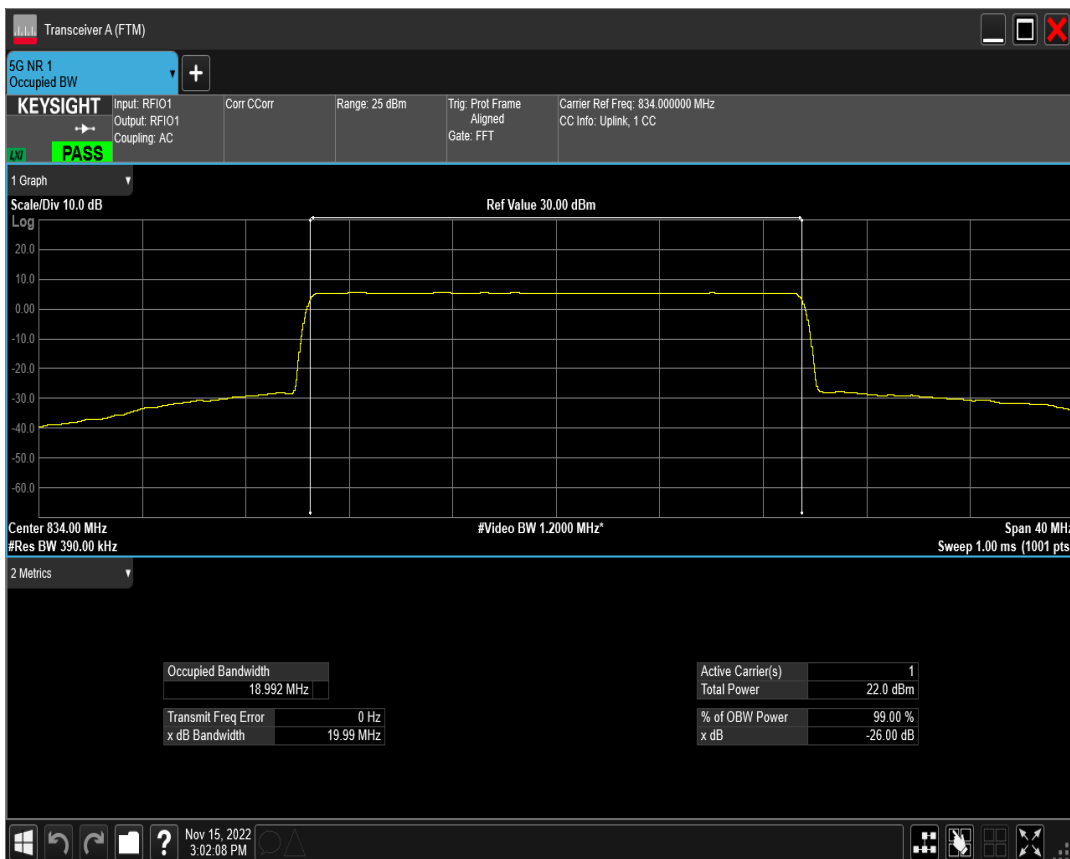
n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=166800 RB=100@0



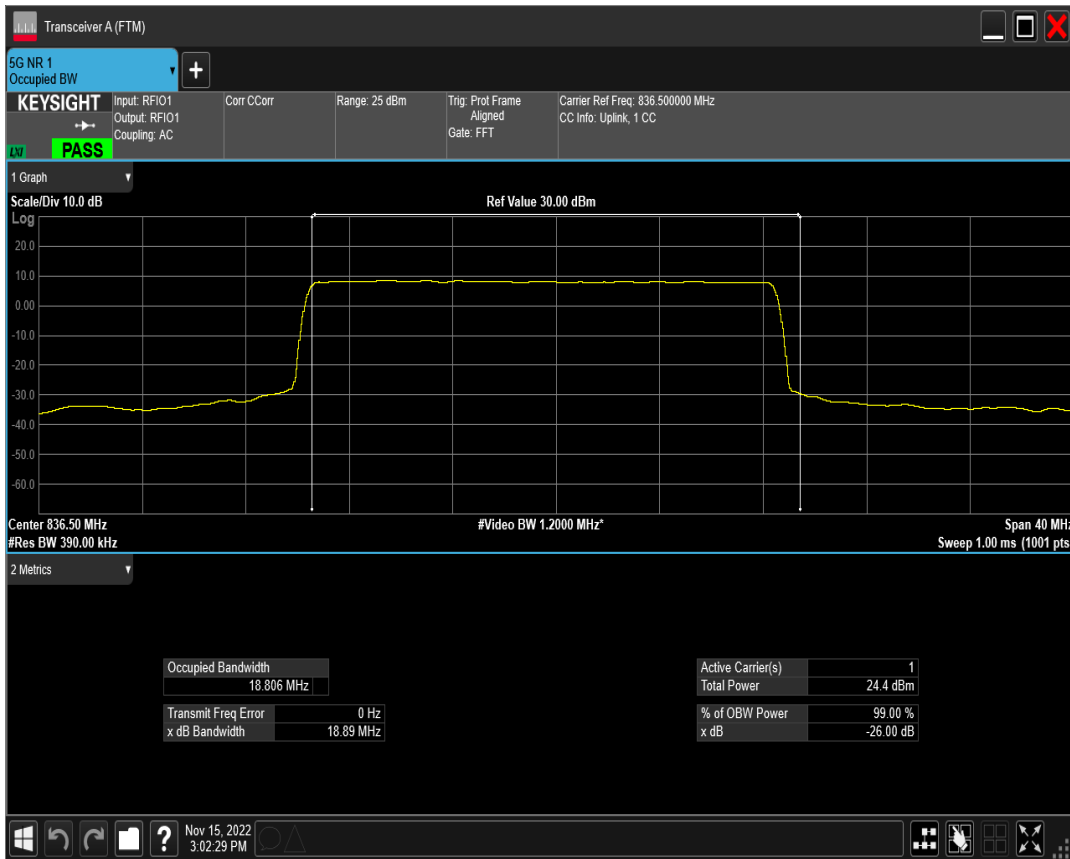
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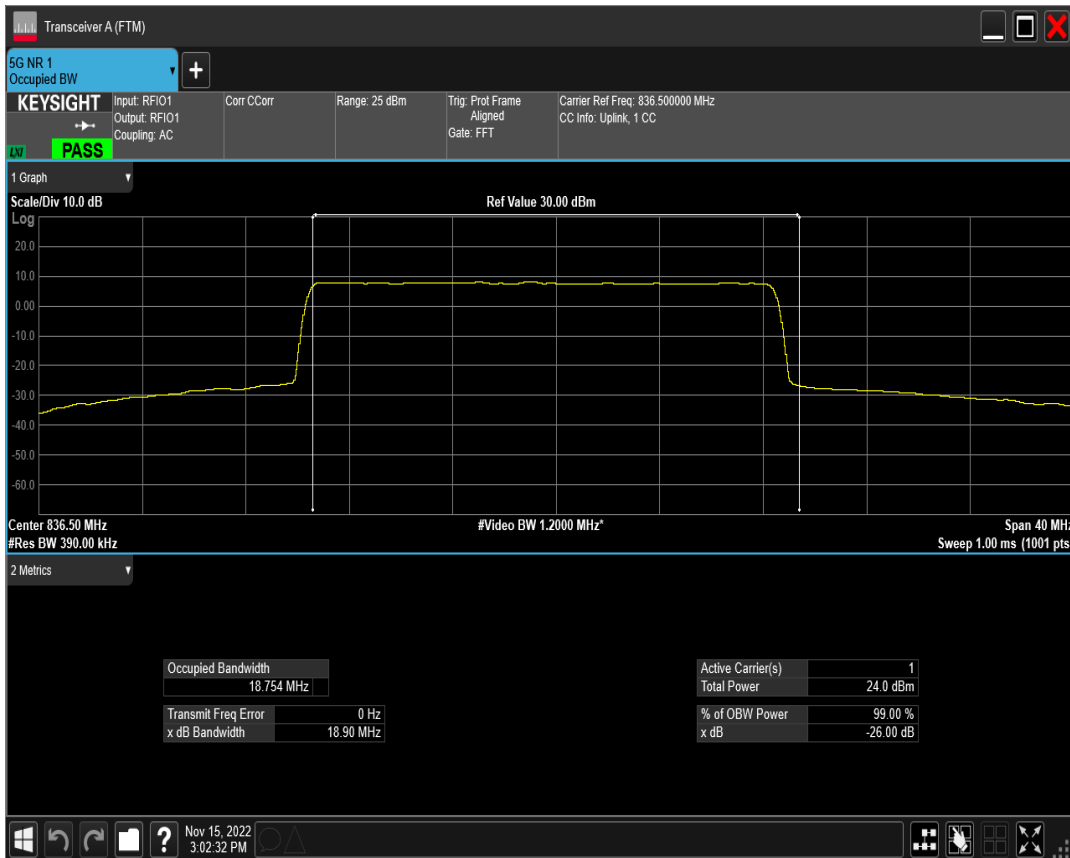
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=166800 RB=106@0



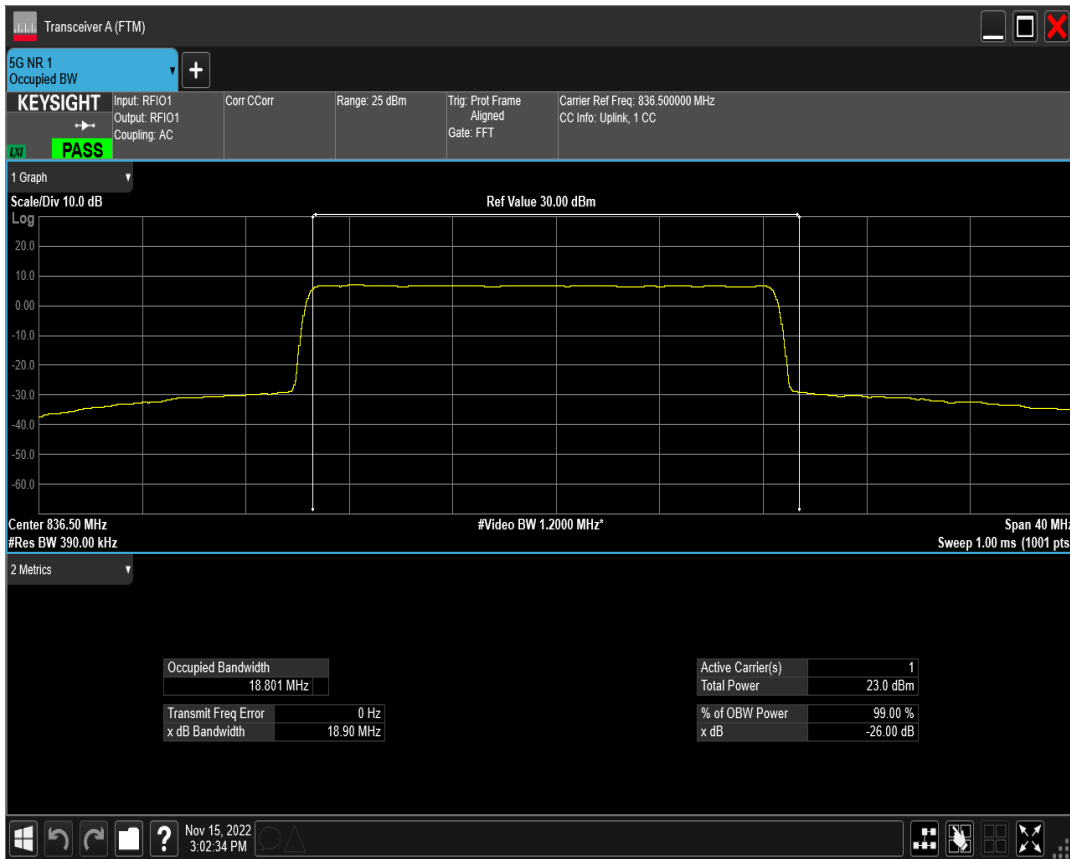
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=100@0



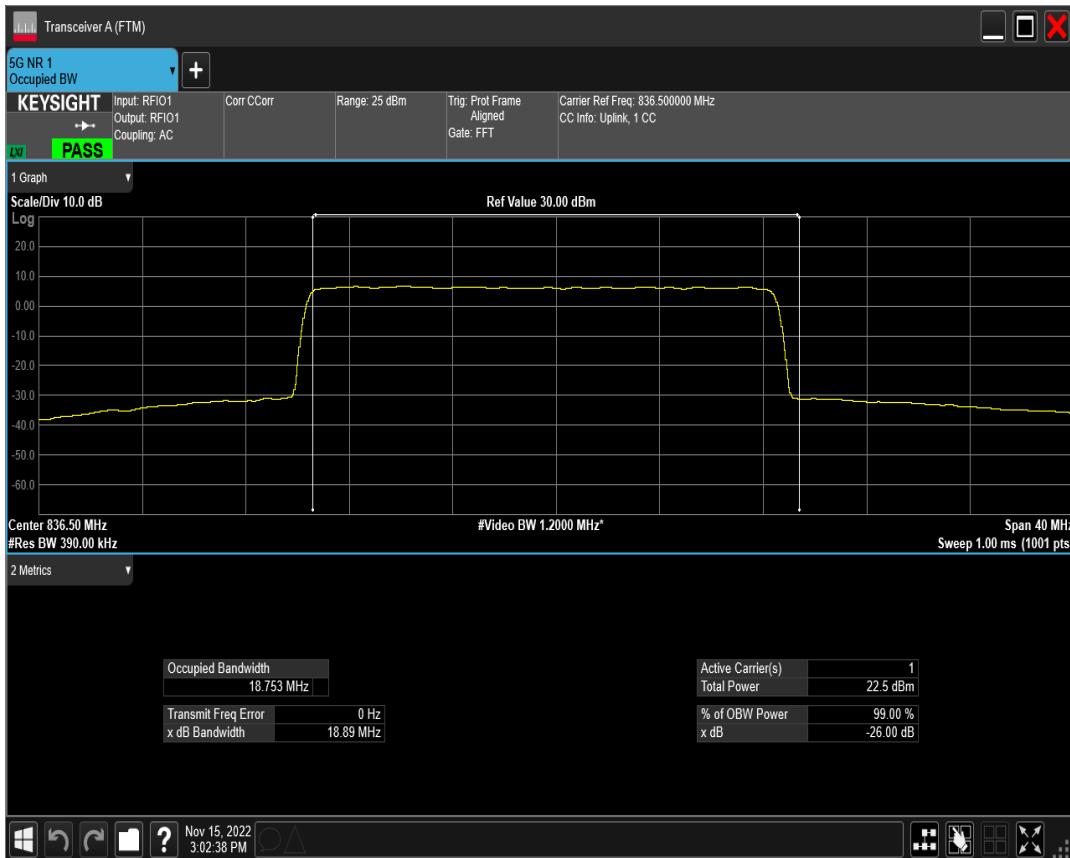
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=100@0



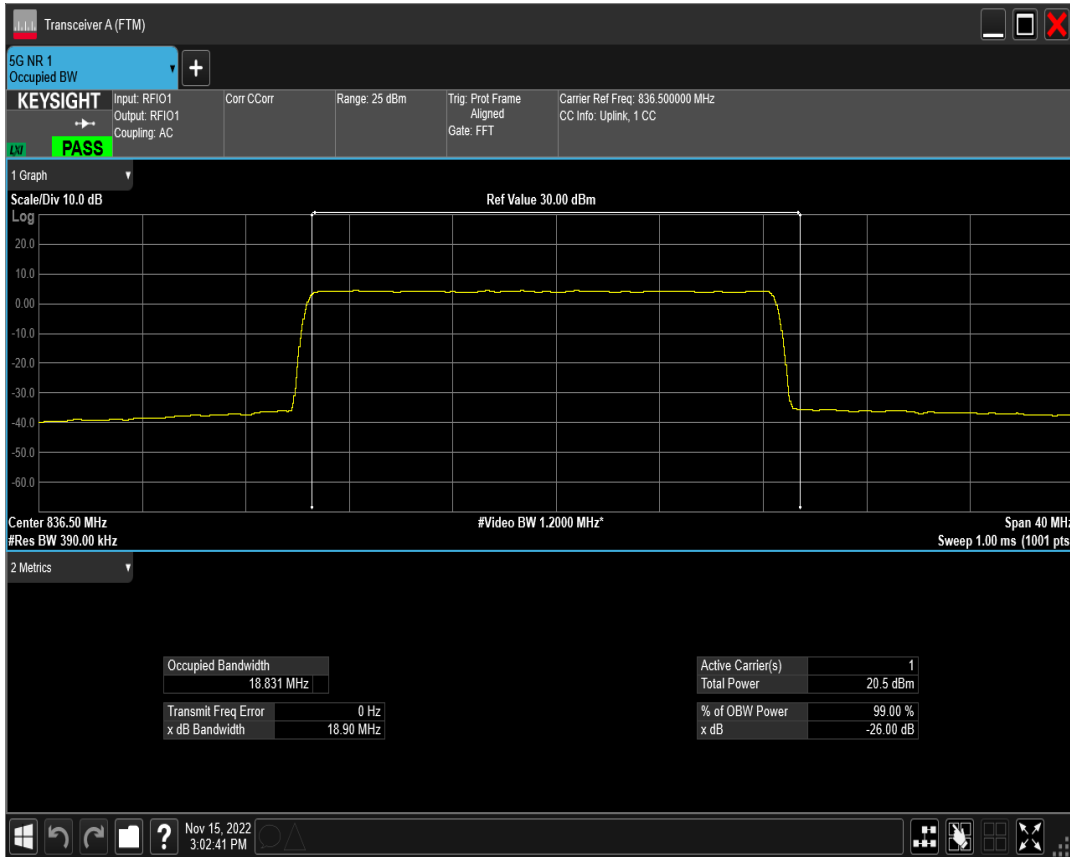
n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167300 RB=100@0



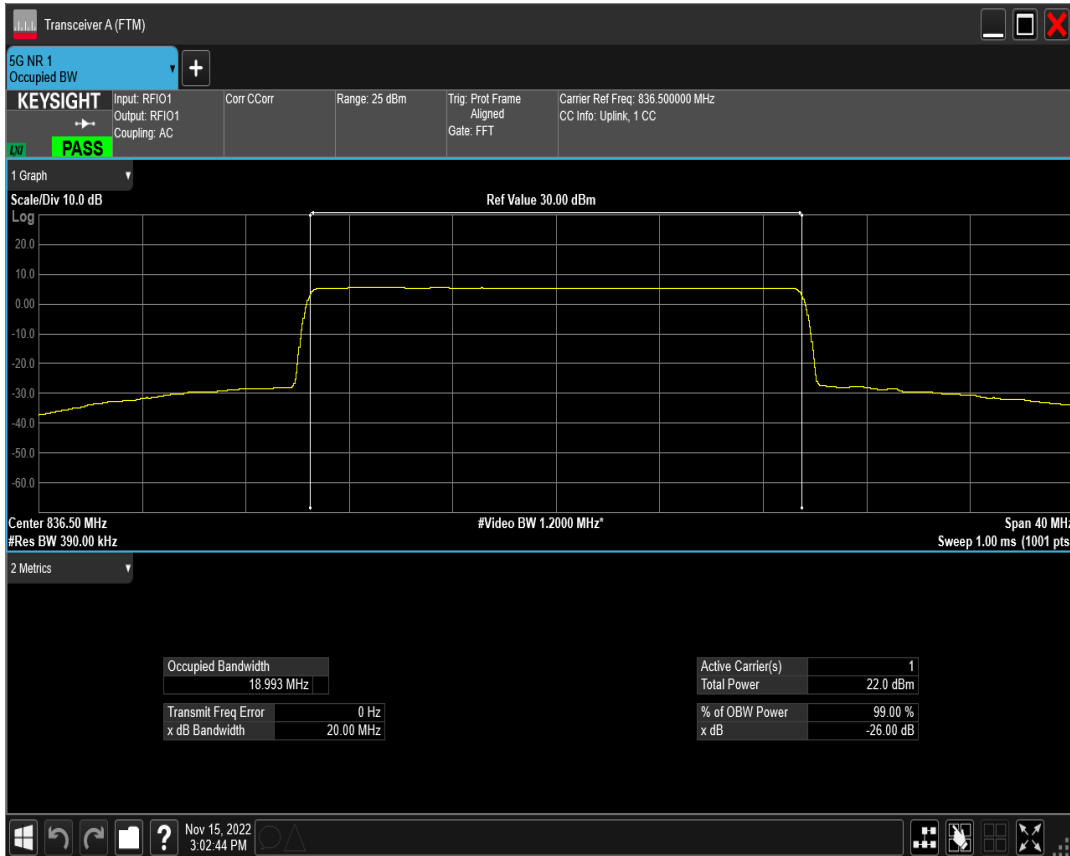
n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167300 RB=100@0



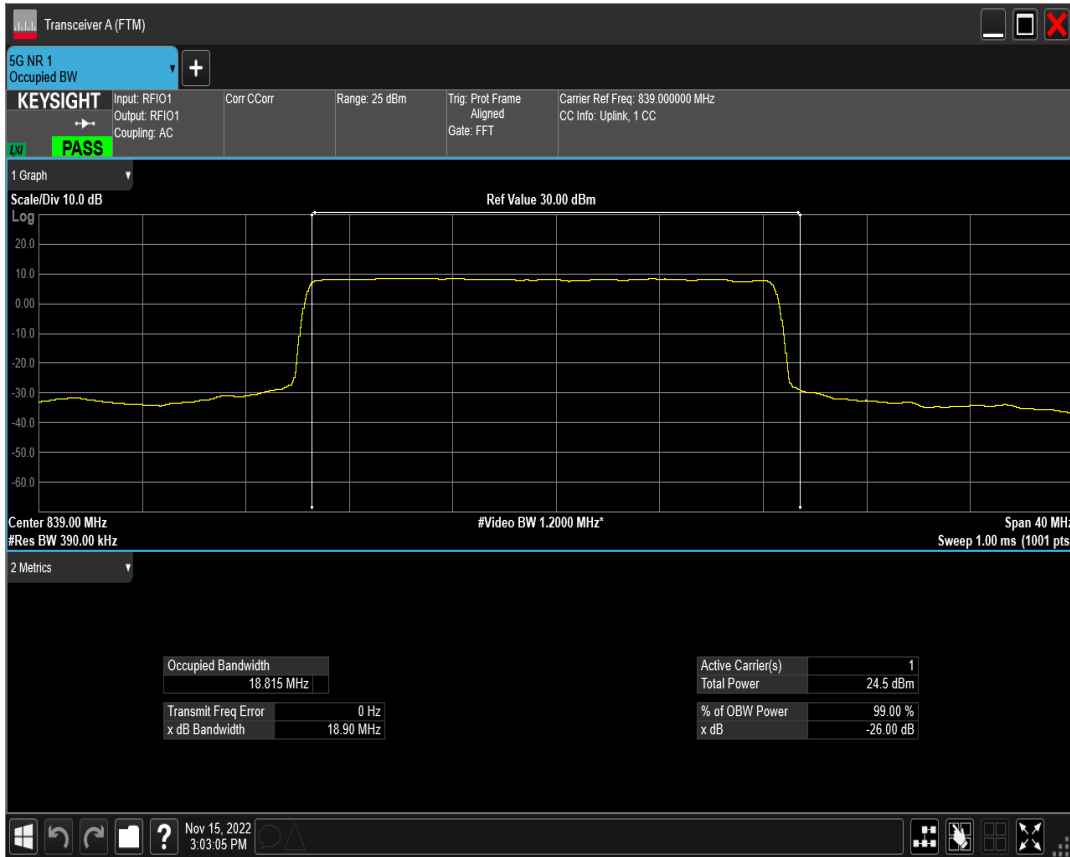
n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167300 RB=100@0



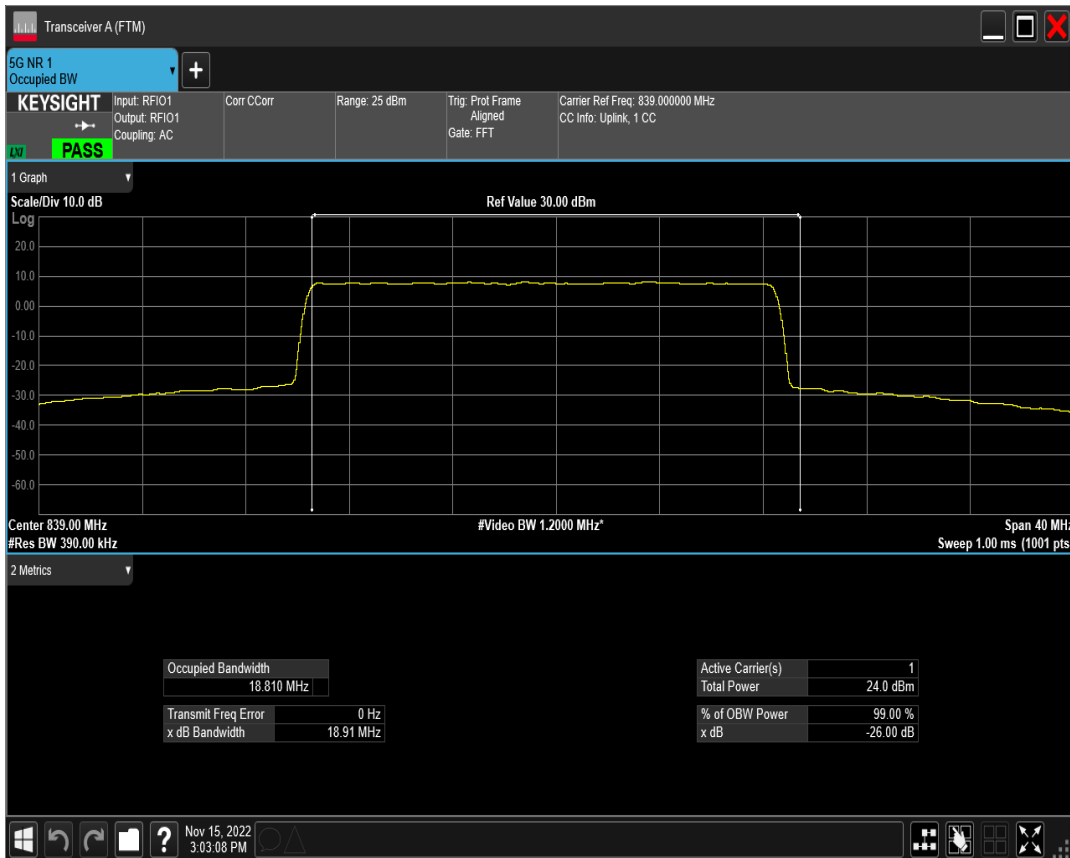
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=167300 RB=106@0



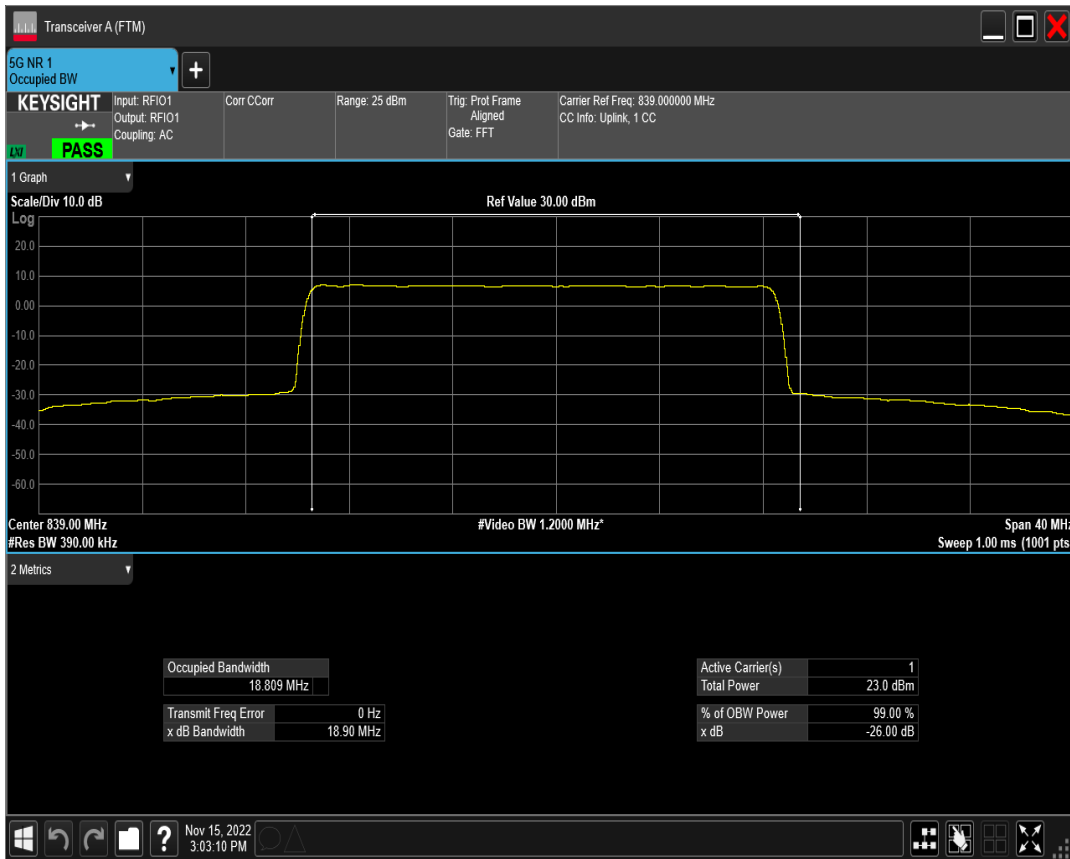
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=100@0



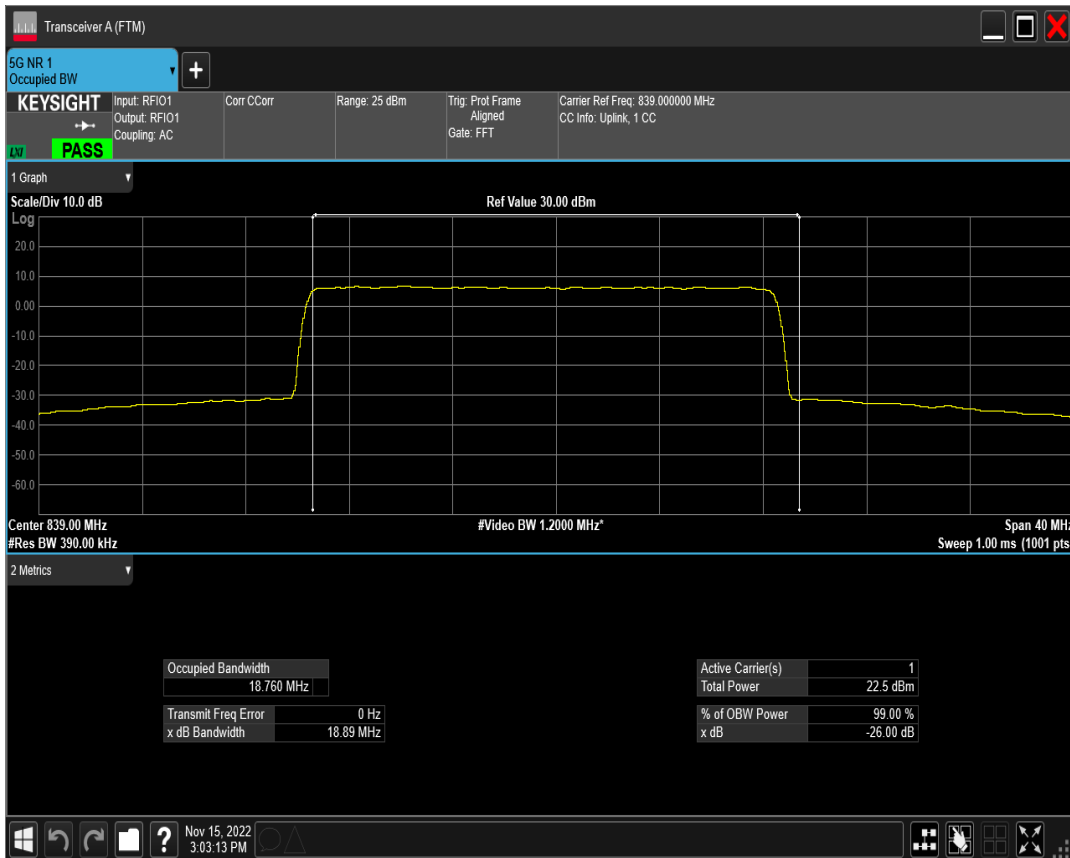
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=100@0



n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167800 RB=100@0



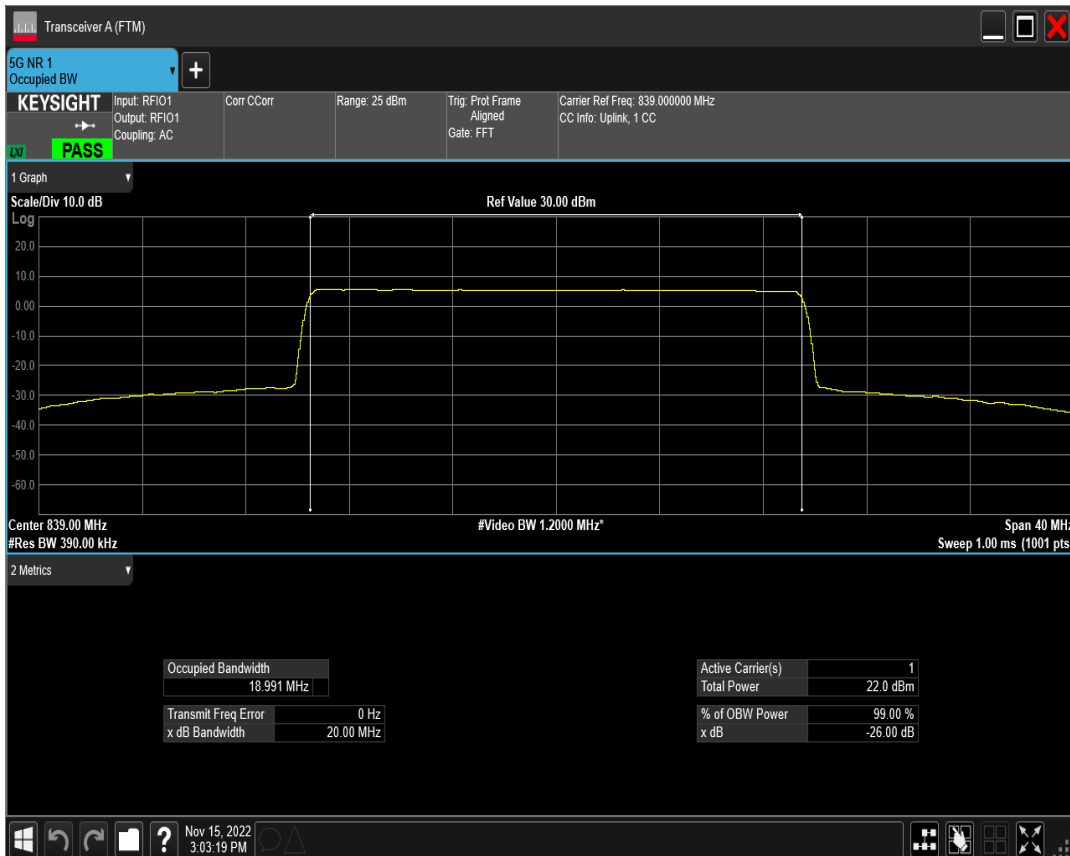
n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167800 RB=100@0



n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167800 RB=100@0



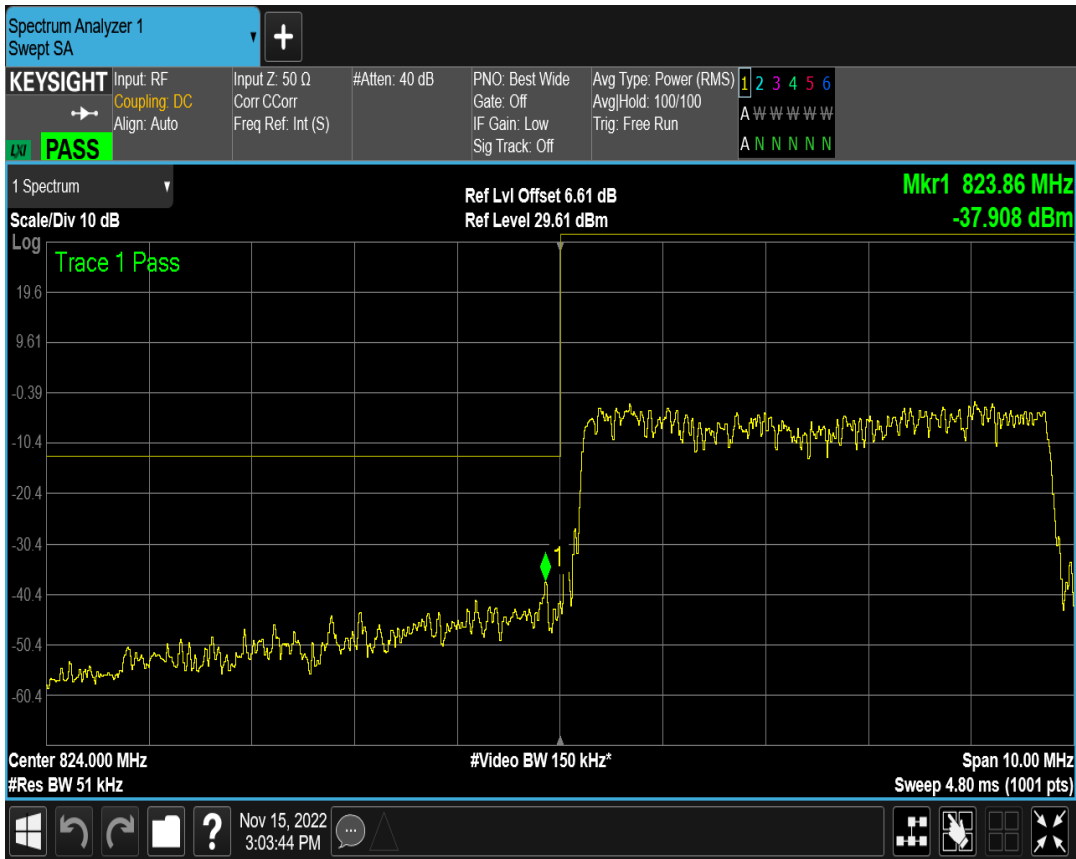
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=167800 RB=106@0



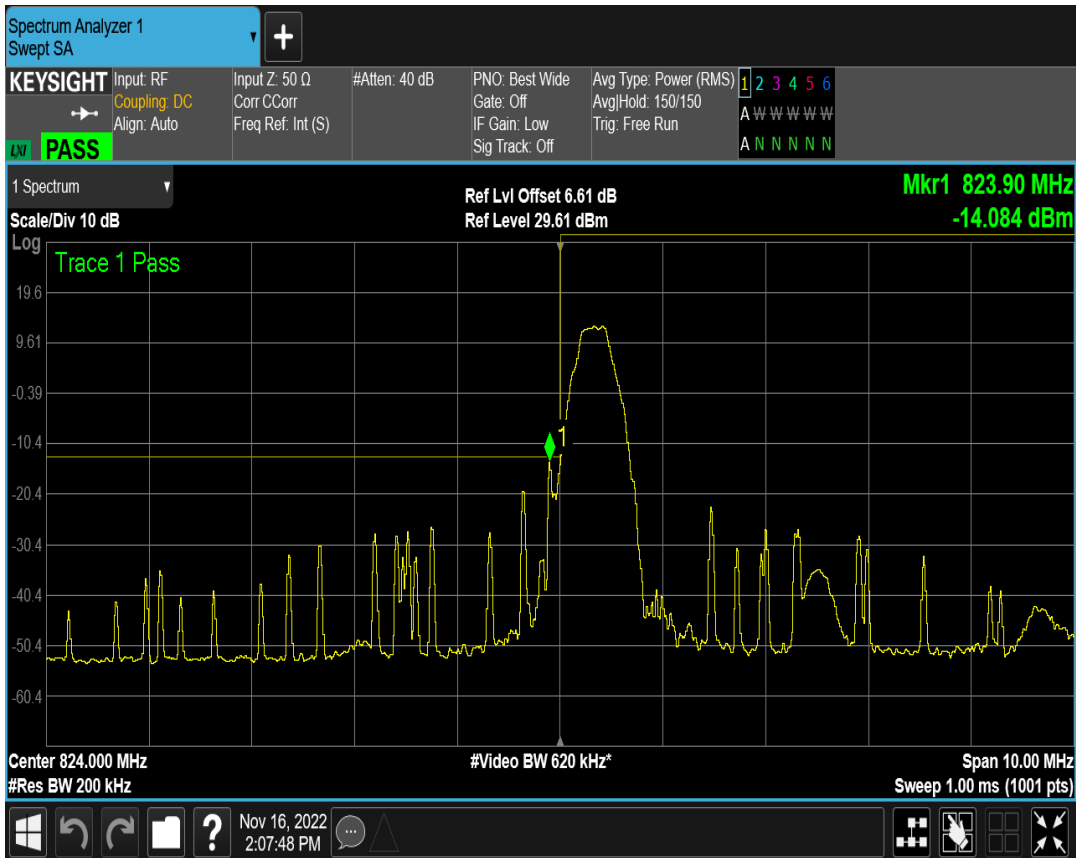
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	DFT_QPSK	823.86	-37.9	-13	PASS
n5	15	5	165300	1@0	DFT_QPSK	823.9	-14.08	-13	PASS
n5	15	5	169300	25@0	DFT_QPSK	849.04	-32.65	-13	PASS
n5	15	5	169300	1@24	DFT_QPSK	849	-14.98	-13	PASS
n5	15	20	166800	100@0	DFT_QPSK	821.04	-37.84	-13	PASS
n5	15	20	166800	1@0	DFT_QPSK	821.64	-32.44	-13	PASS
n5	15	20	167800	100@0	DFT_QPSK	849.28	-37.26	-13	PASS
n5	15	20	167800	1@105	DFT_QPSK	850.64	-35.68	-13	PASS

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



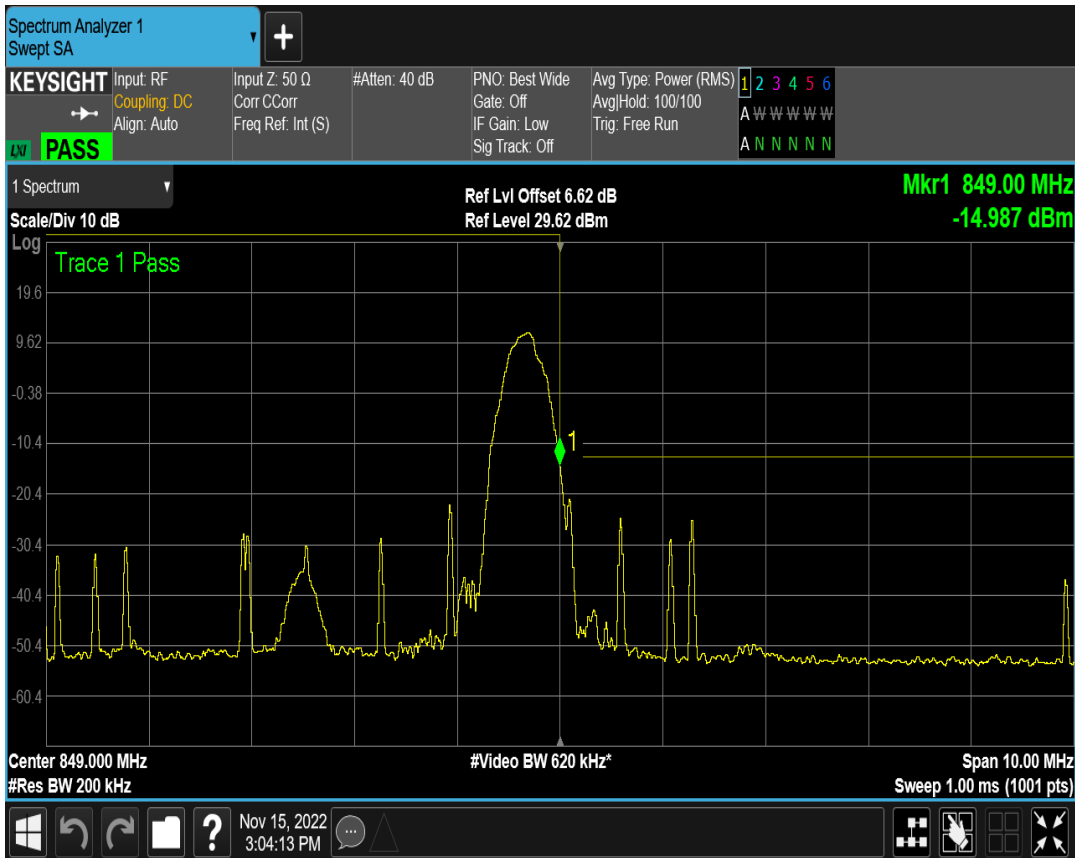
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=1@0



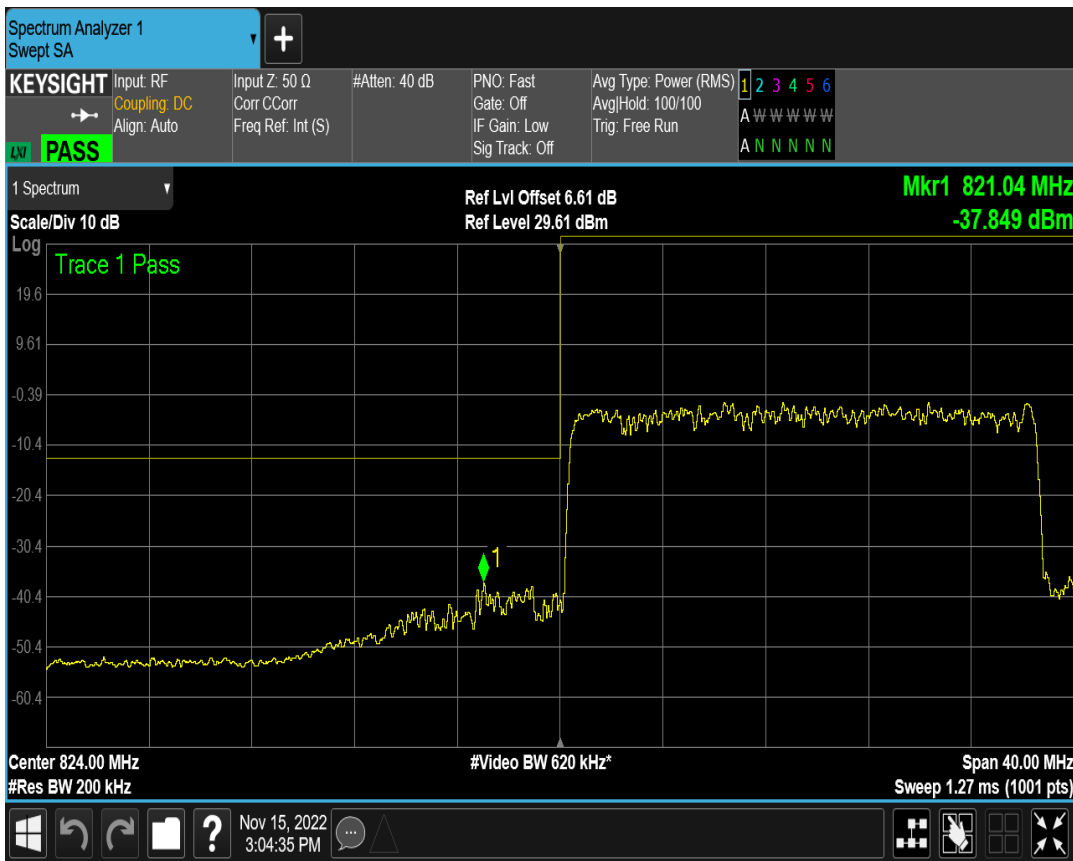
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=25@0



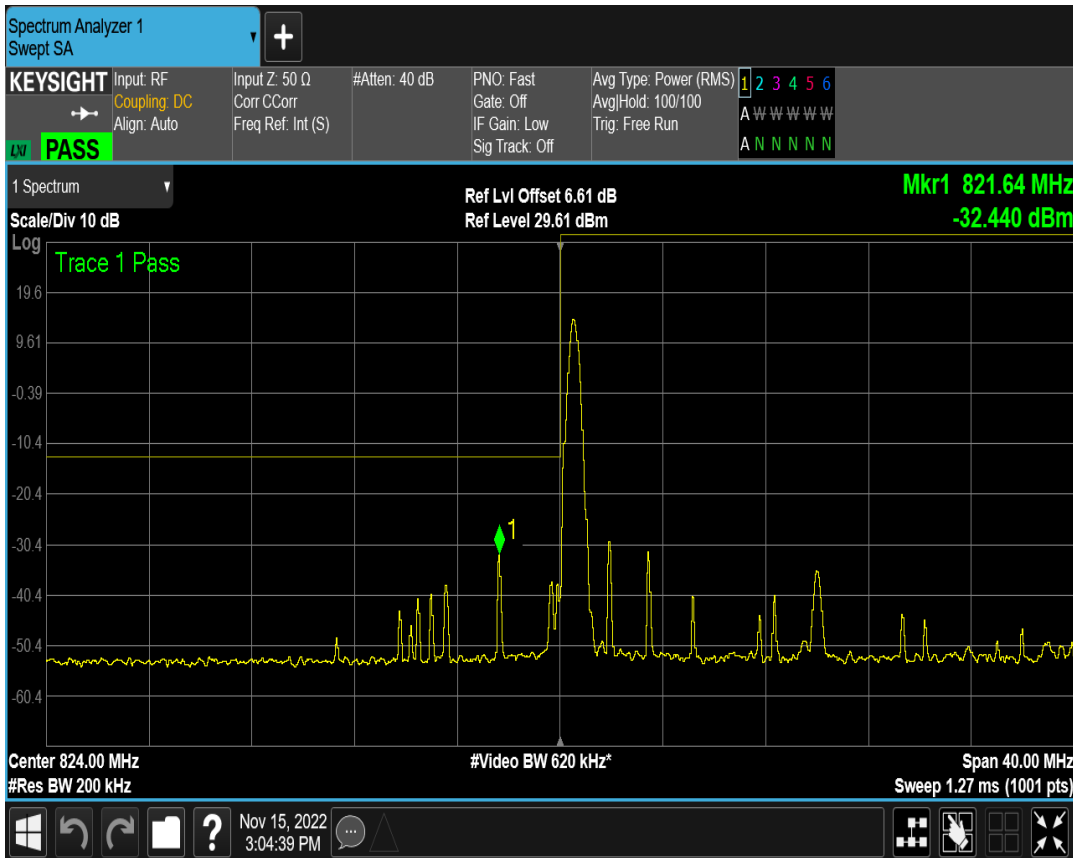
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=1@24



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=100@0



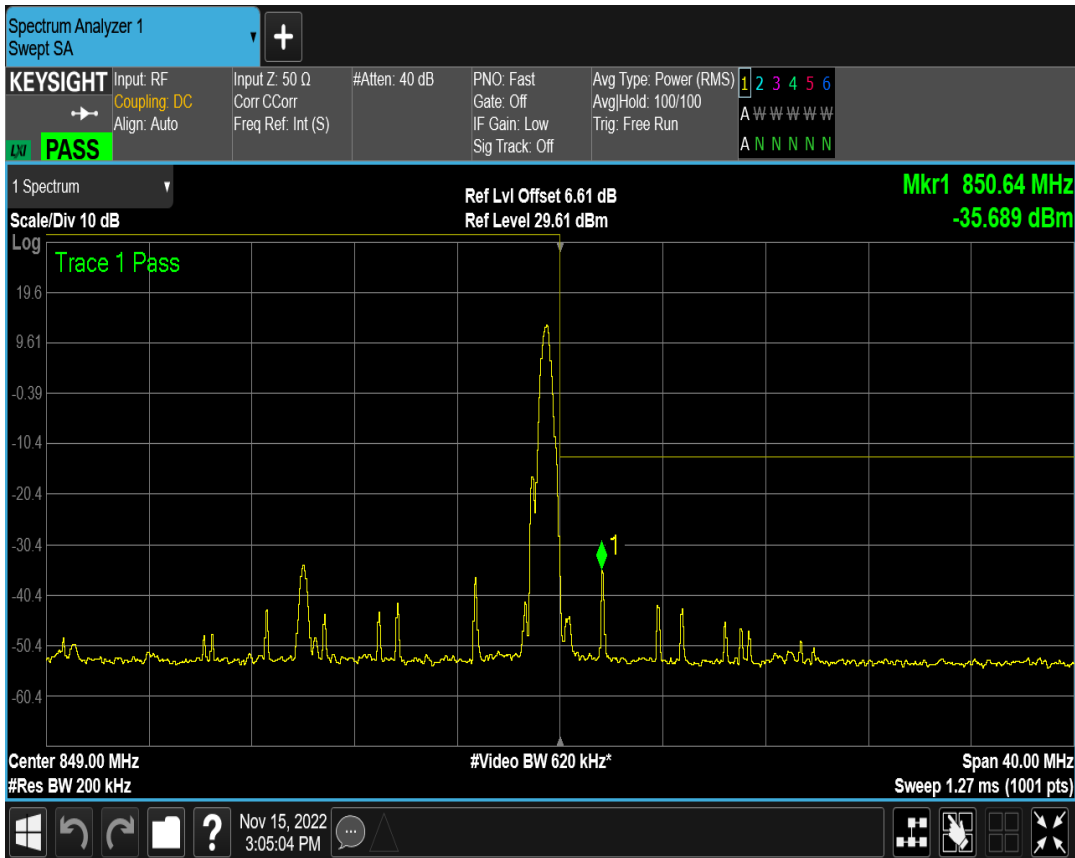
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=1@0



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=100@0



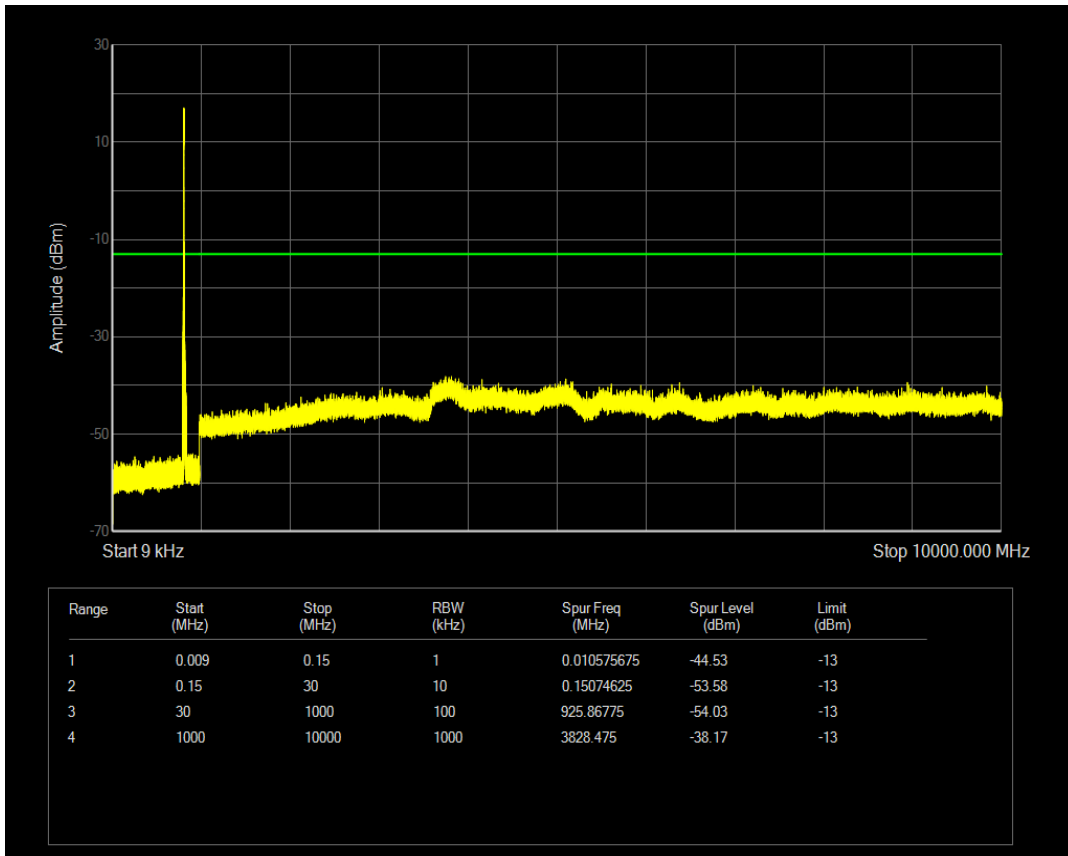
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=1@105



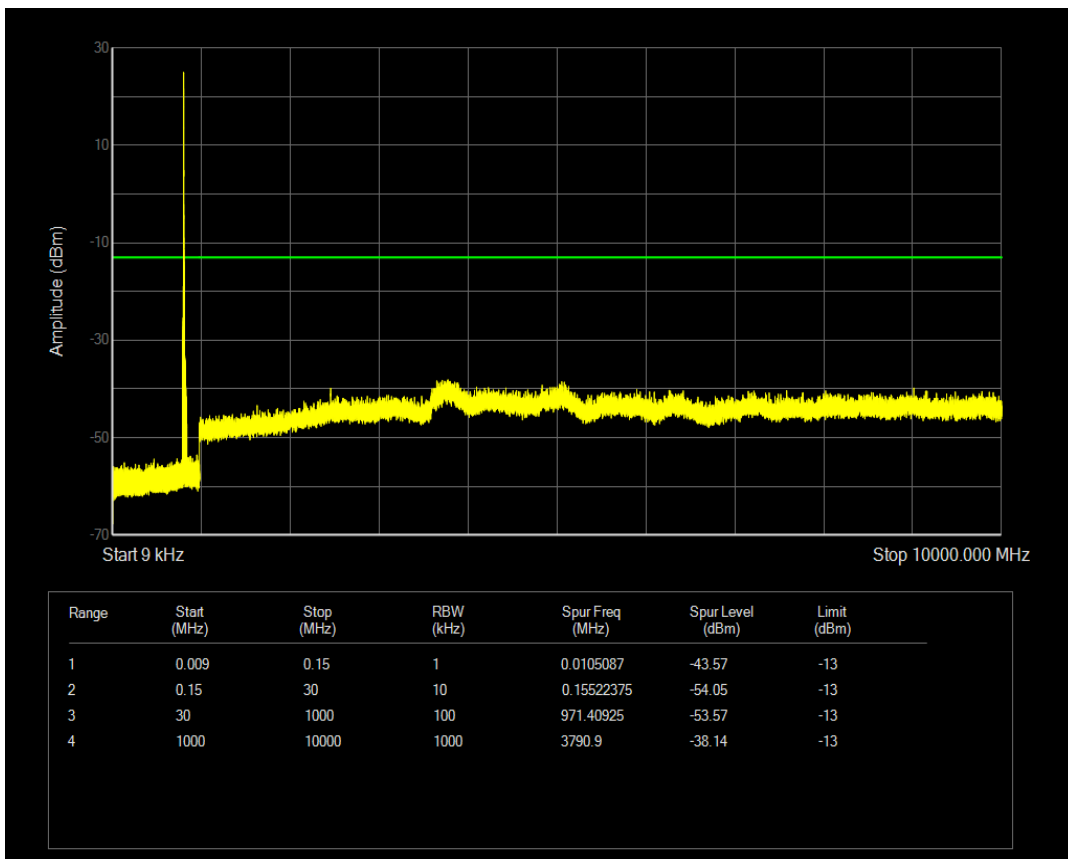
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	DFT_QPSK	3828.48	-38.17	-13	PASS
n5	15	5	165300	1@0	DFT_QPSK	3790.90	-38.14	-13	PASS
n5	15	5	165300	1@24	DFT_QPSK	2486.13	-34.89	-13	PASS
n5	15	5	167300	25@0	DFT_QPSK	3767.28	-37.62	-13	PASS
n5	15	5	167300	1@0	DFT_QPSK	2503.00	-38.13	-13	PASS
n5	15	5	167300	1@24	DFT_QPSK	3800.35	-37.31	-13	PASS
n5	15	5	169300	25@0	DFT_QPSK	3830.05	-37.49	-13	PASS
n5	15	5	169300	1@0	DFT_QPSK	3776.95	-36.89	-13	PASS
n5	15	5	169300	1@24	DFT_QPSK	3730.83	-37.49	-13	PASS
n5	15	20	166800	100@0	DFT_QPSK	3790.68	-37.57	-13	PASS
n5	15	20	166800	1@0	DFT_QPSK	3898.23	-37.67	-13	PASS
n5	15	20	166800	1@105	DFT_QPSK	2530.90	-37.06	-13	PASS
n5	15	20	167300	100@0	DFT_QPSK	3803.28	-37.49	-13	PASS
n5	15	20	167300	1@0	DFT_QPSK	2481.63	-37.58	-13	PASS
n5	15	20	167300	1@105	DFT_QPSK	3778.53	-37.45	-13	PASS
n5	15	20	167800	100@0	DFT_QPSK	3810.93	-37.94	-13	PASS
n5	15	20	167800	1@0	DFT_QPSK	3631.83	-37.27	-13	PASS
n5	15	20	167800	1@105	DFT_QPSK	3821.73	-37.82	-13	PASS

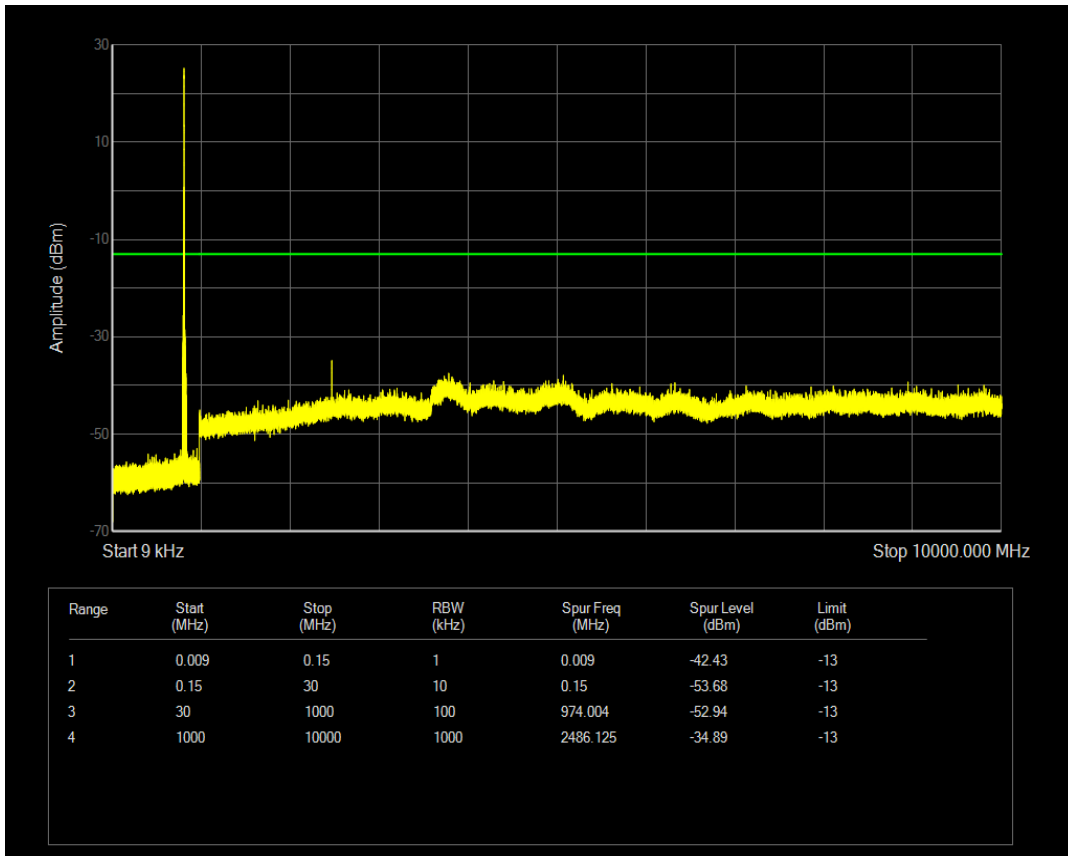
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=25@0



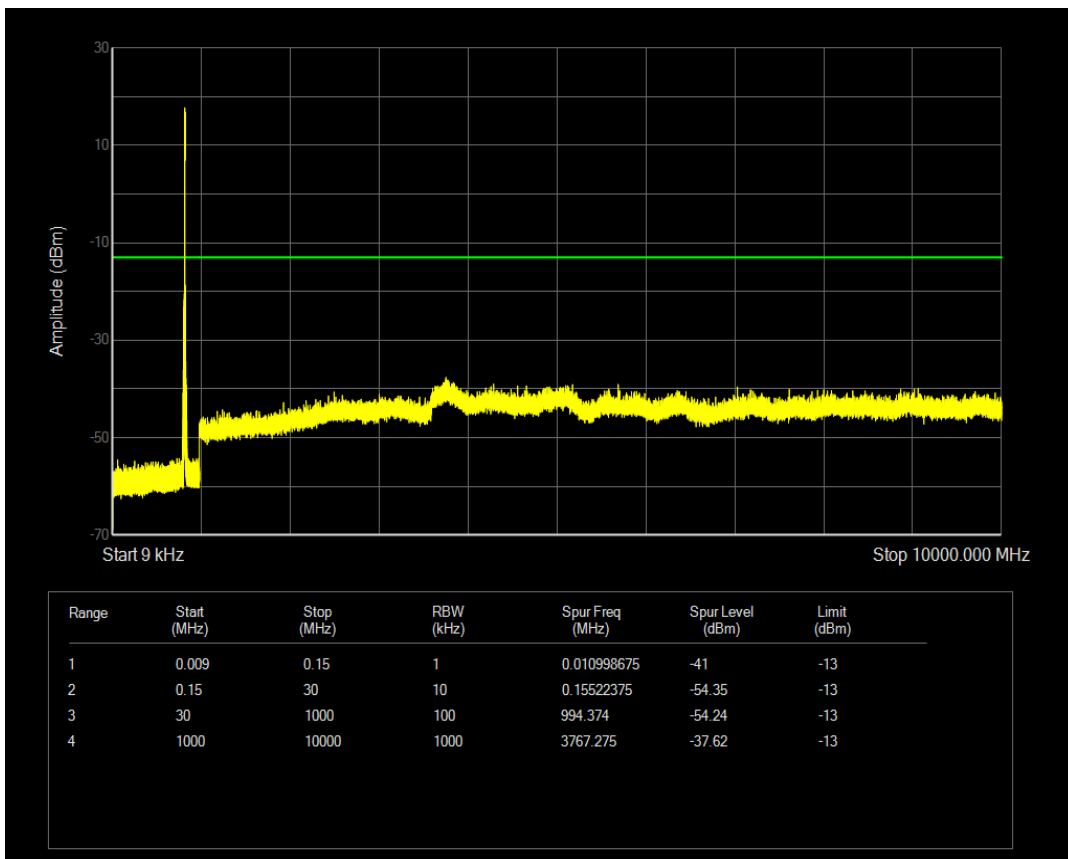
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=1@0



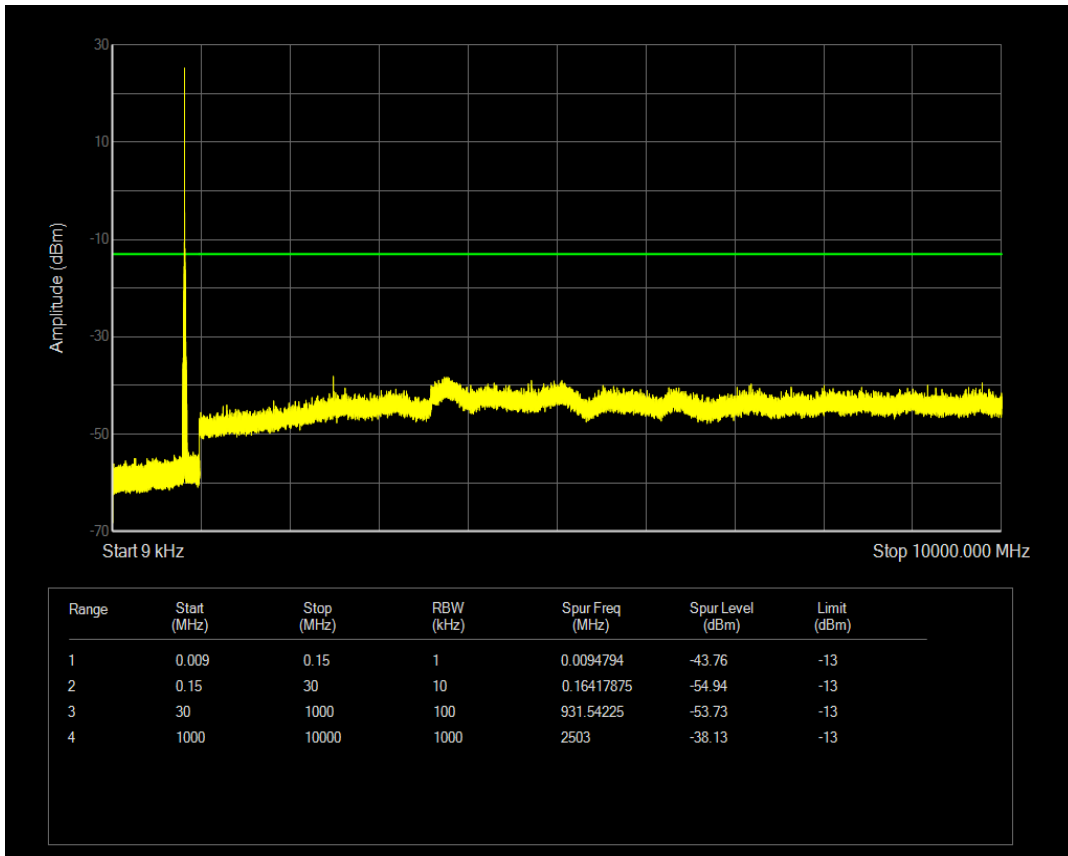
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=1@24



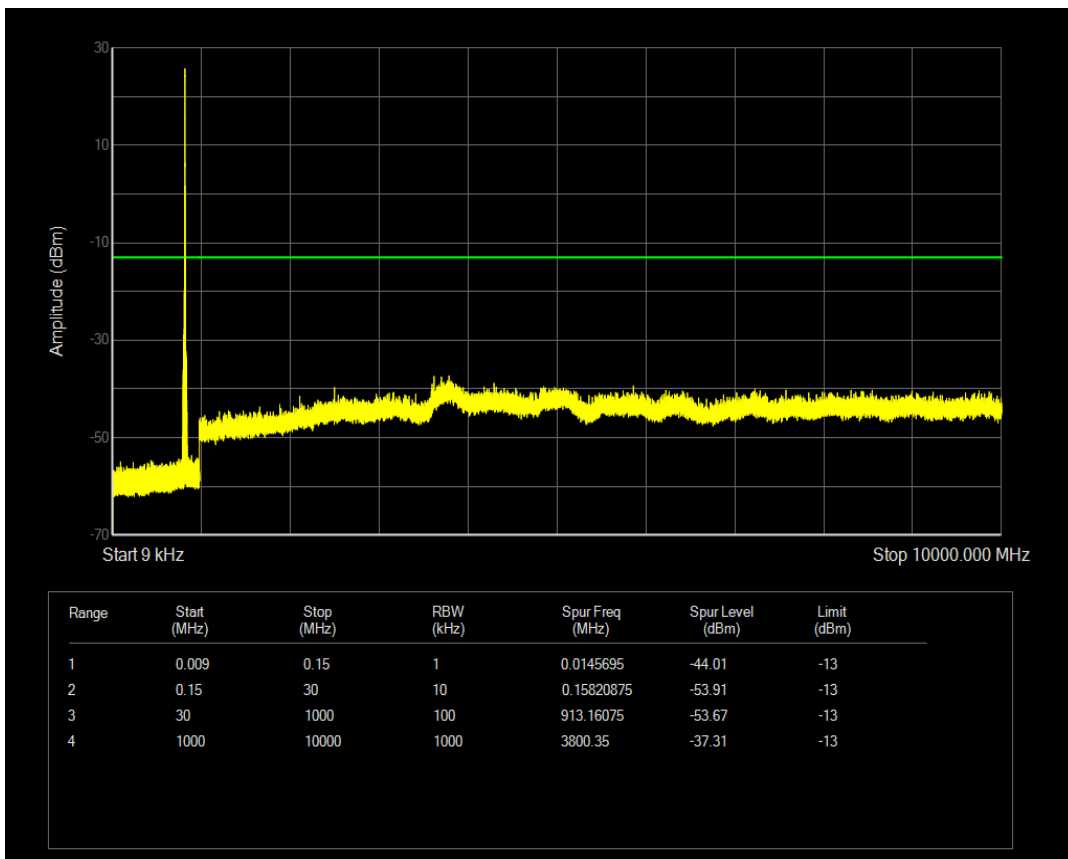
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



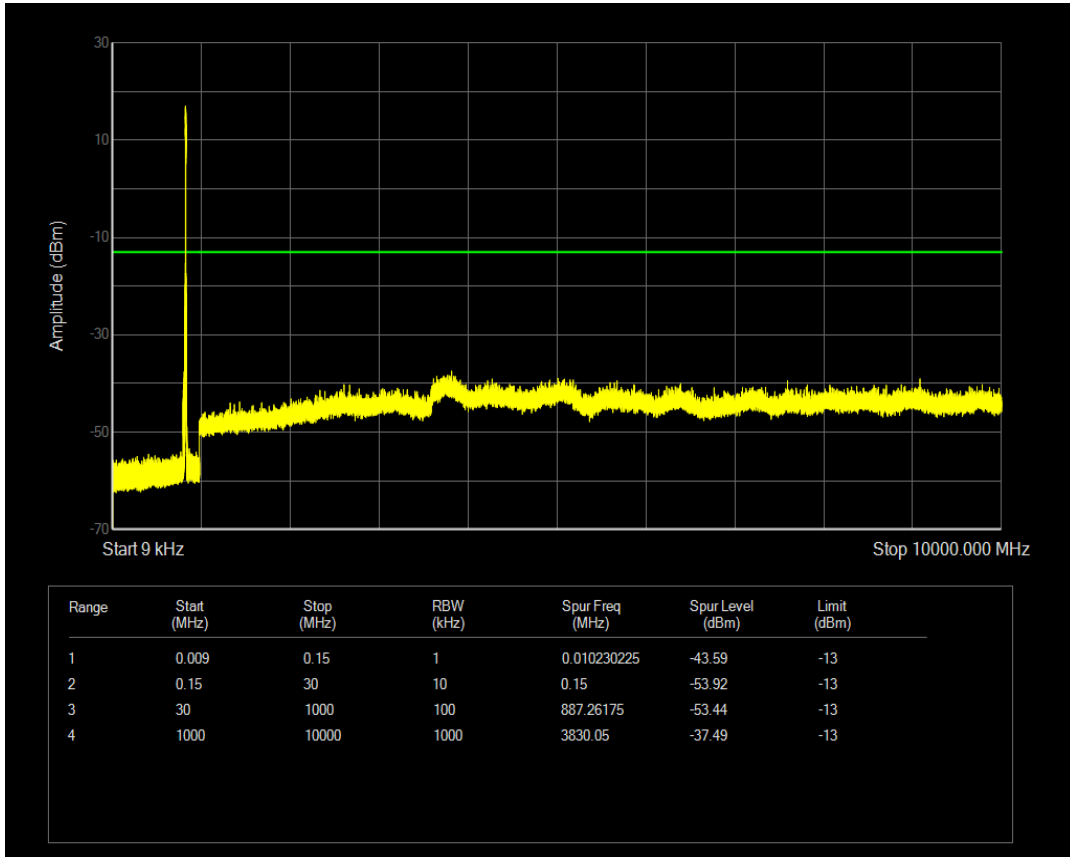
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=1@0



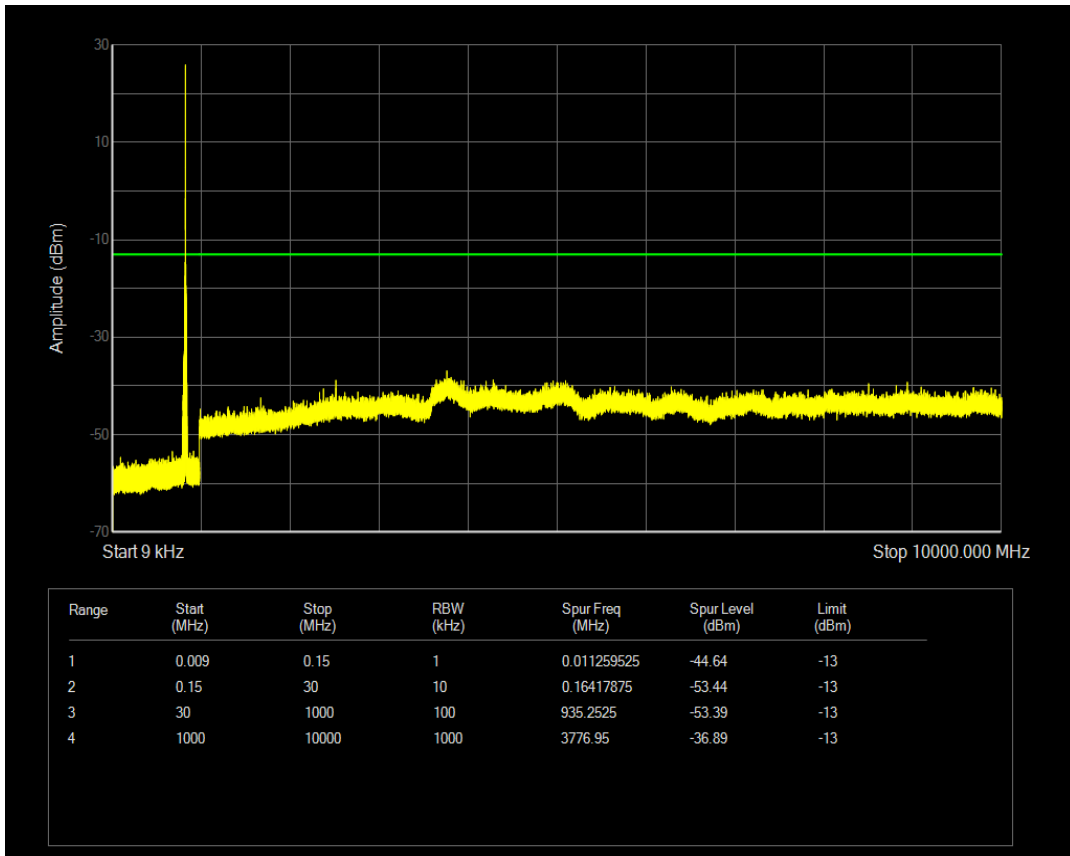
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=1@24



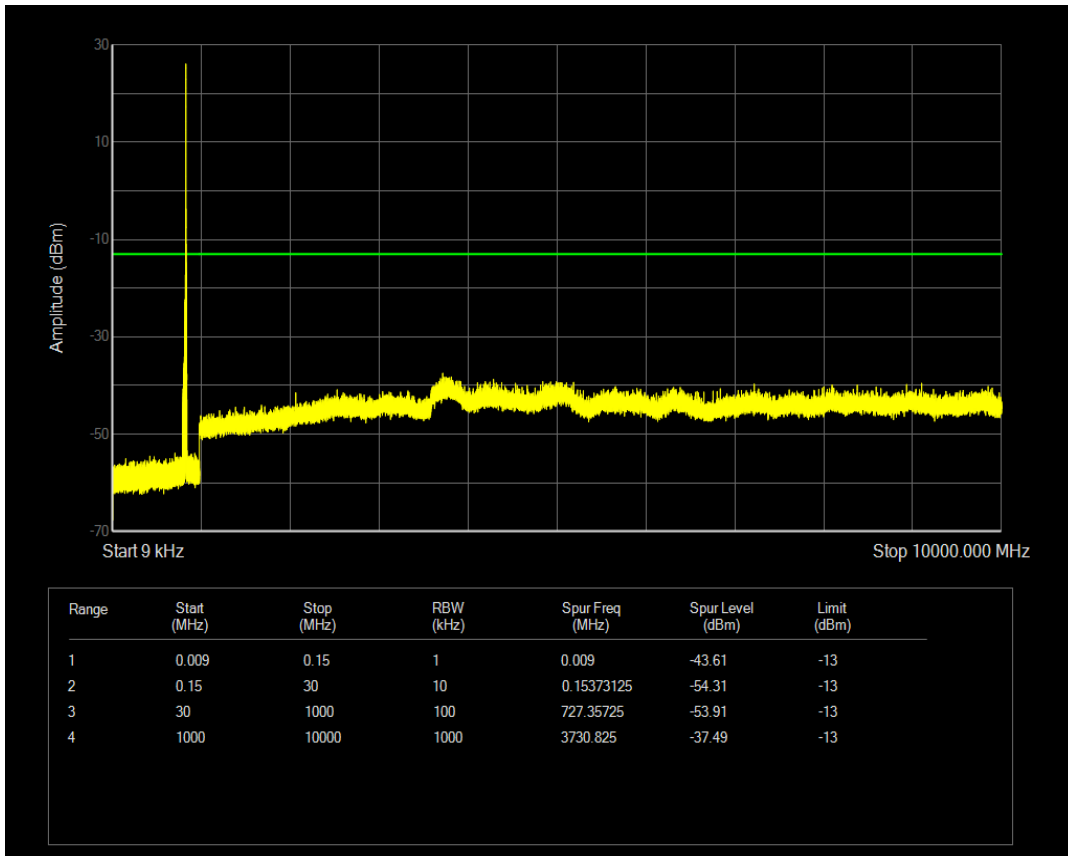
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=25@0



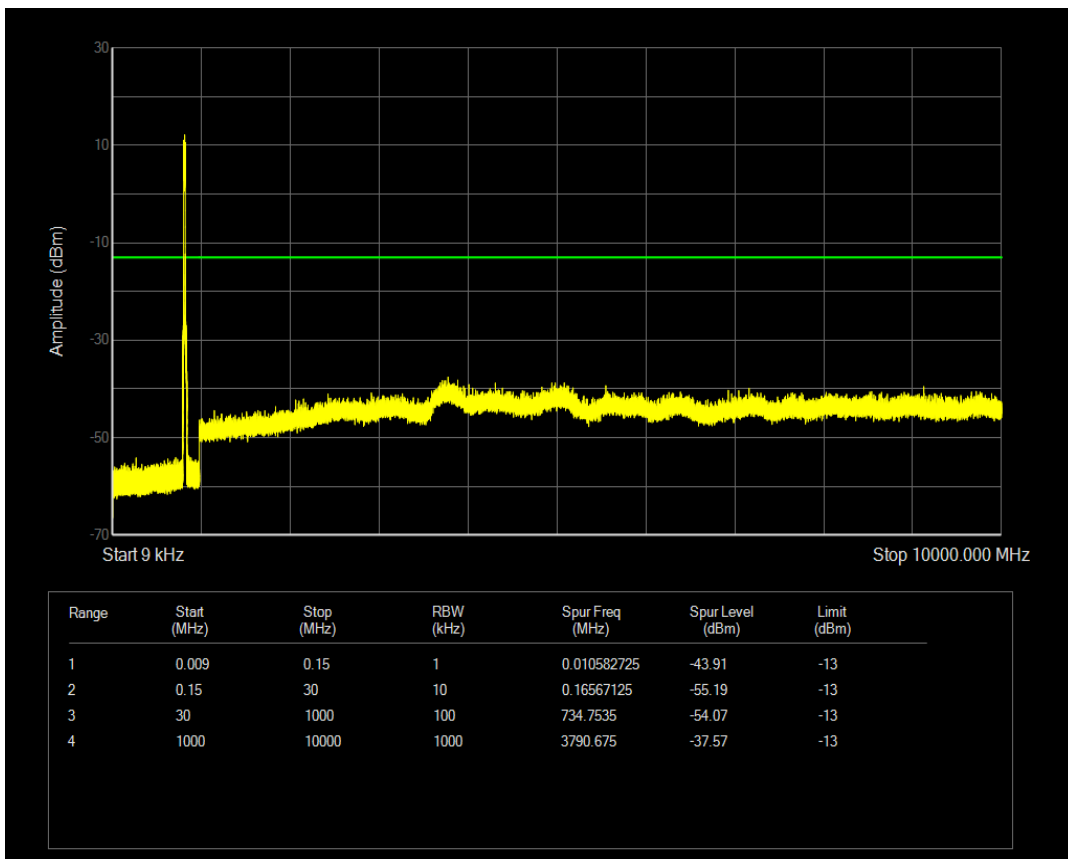
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=1@0



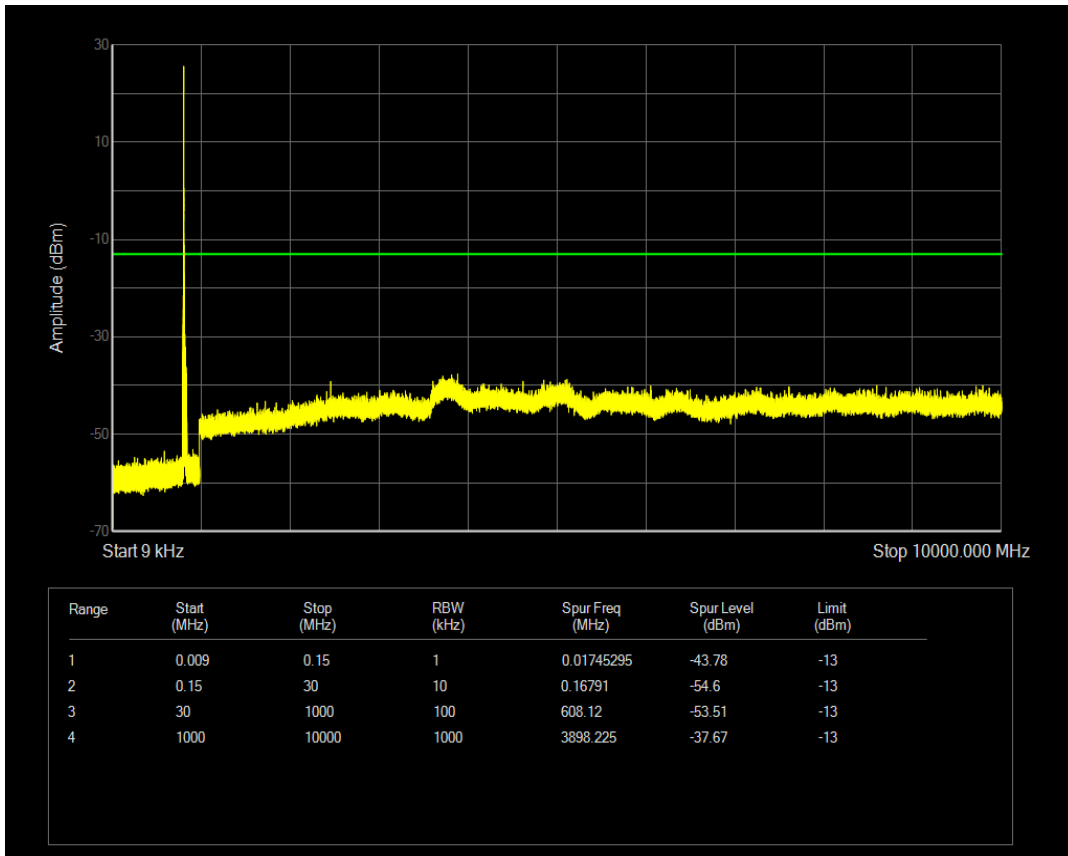
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=1 @24



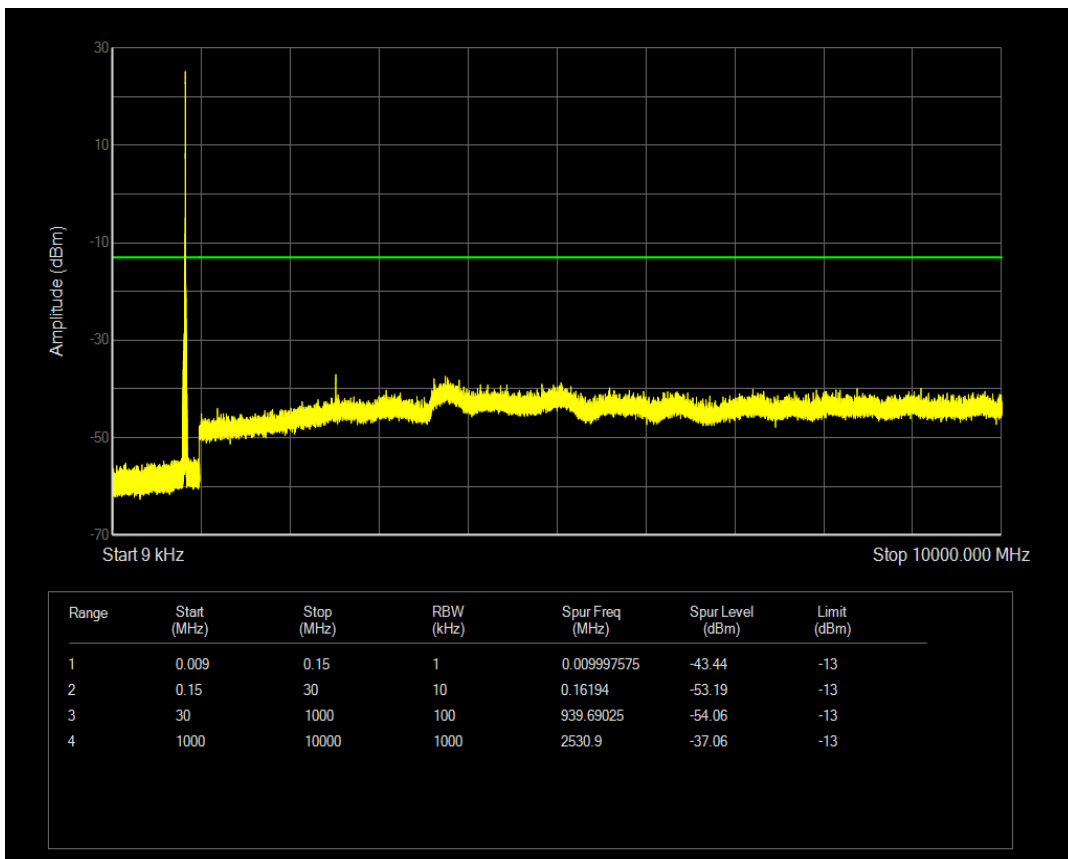
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=100 @0



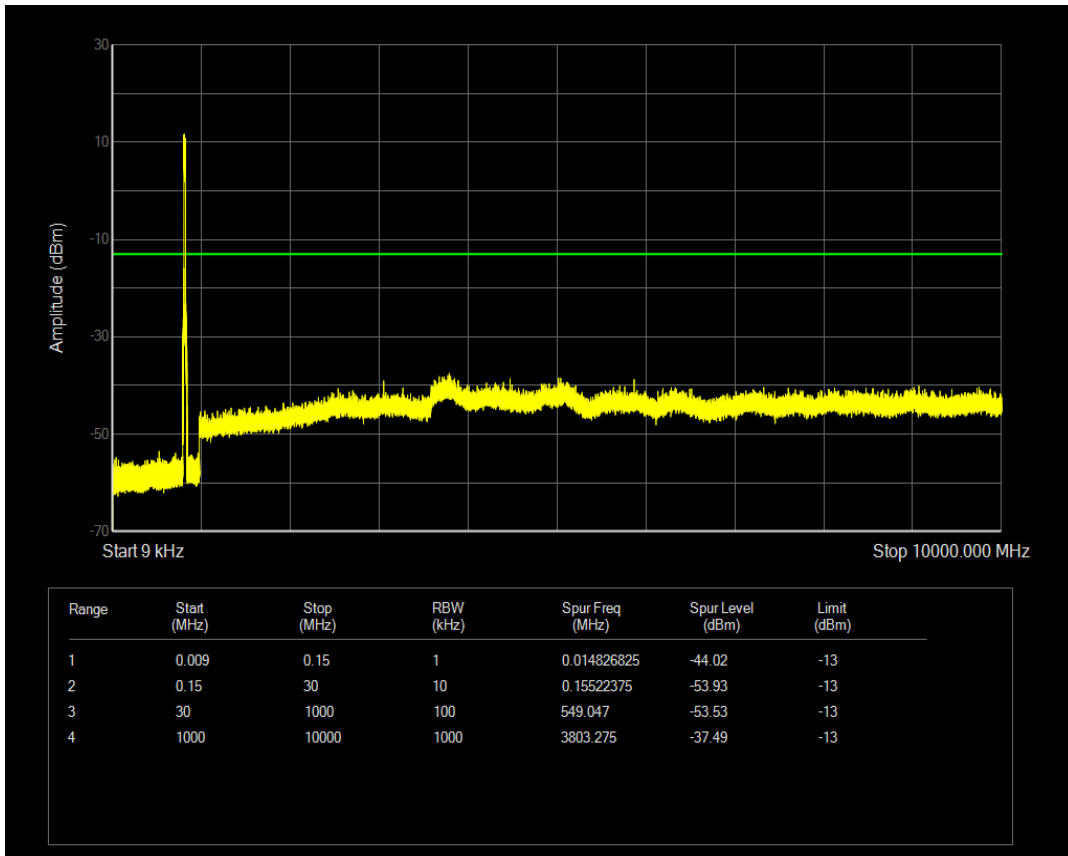
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=1@0



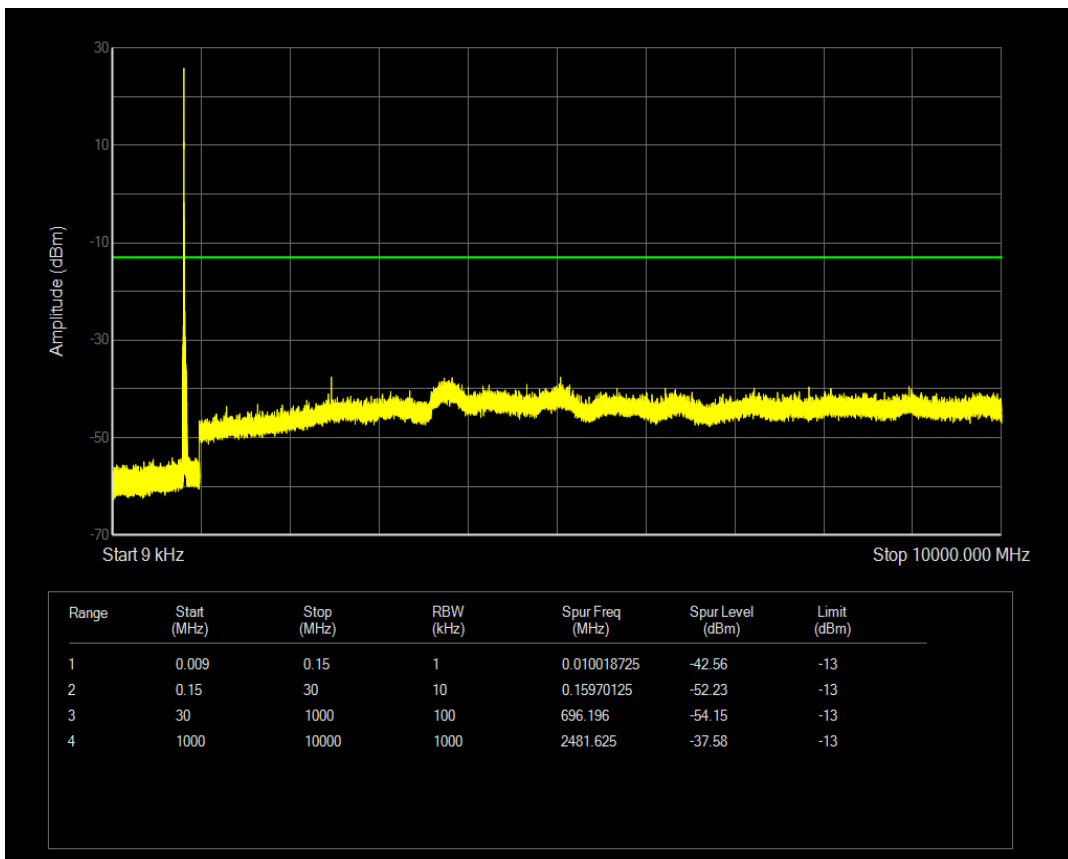
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=1@105



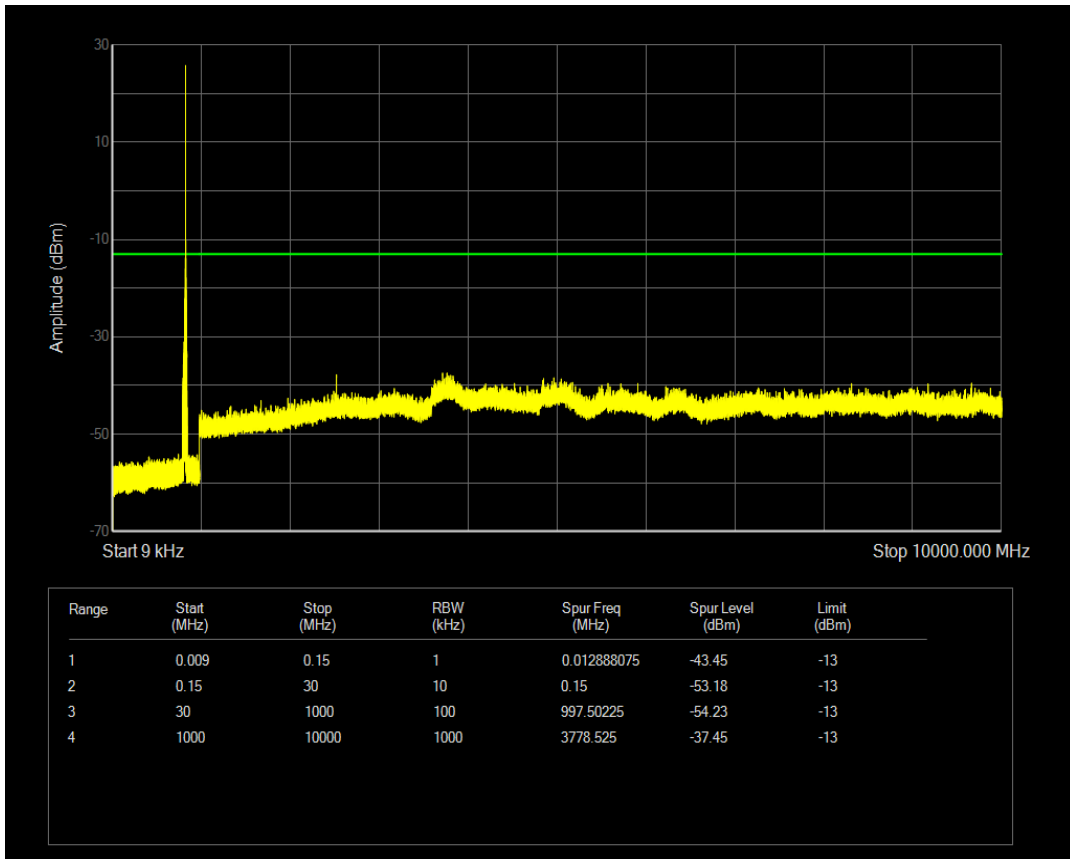
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=100@0



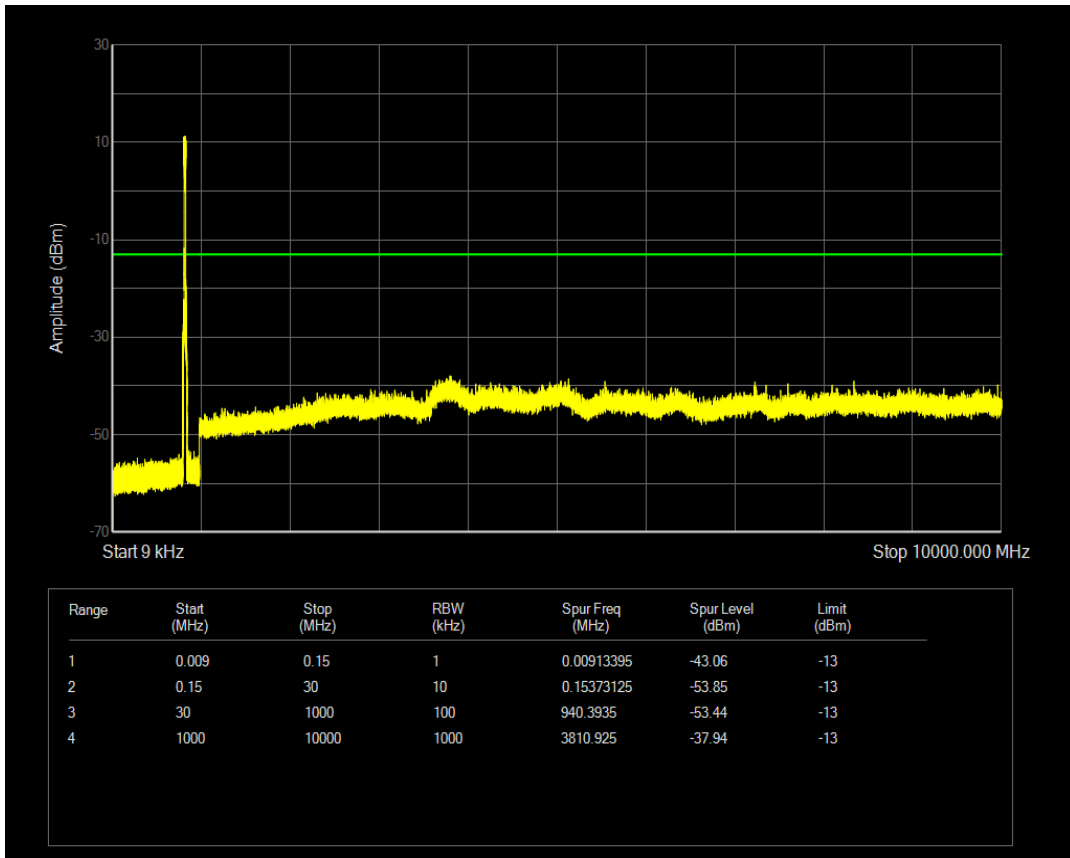
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=1@0



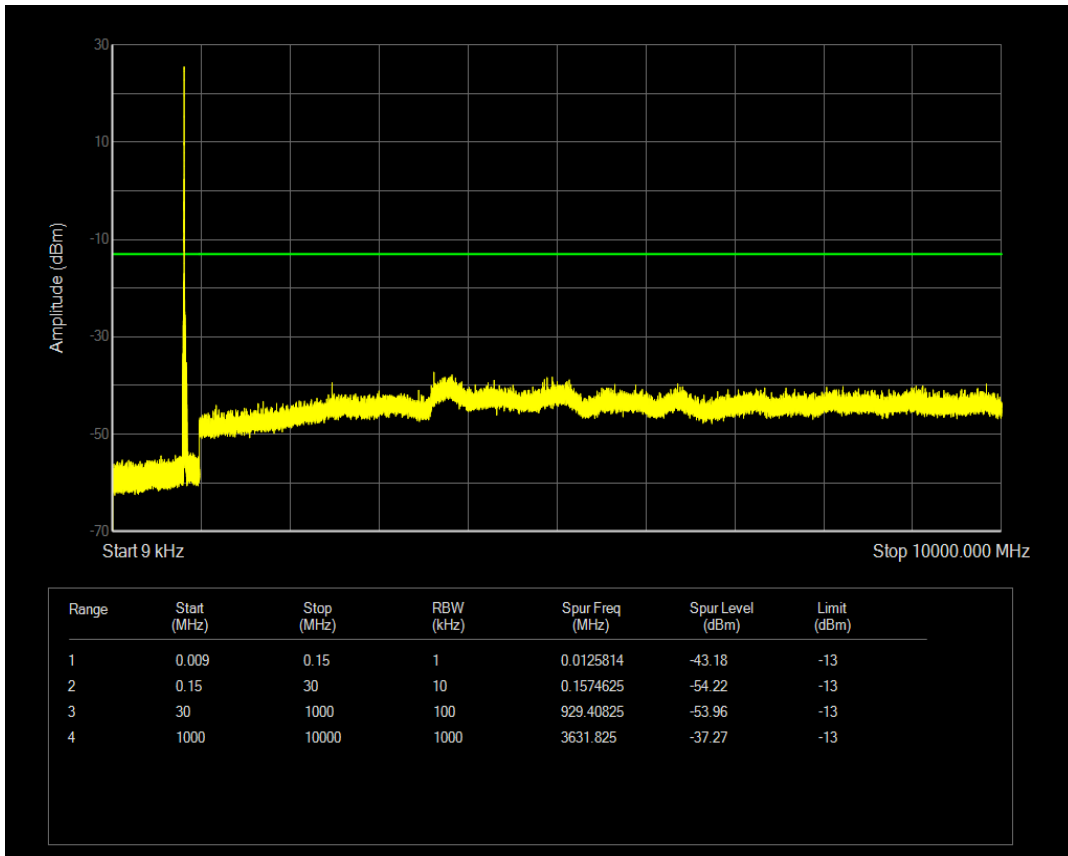
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=1 @105



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=100 @0



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=1 @0



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=1 @105

