

# 1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
n38	15	5	514500	12@6	DFT_BPSK	22.35	21.95	33	PASS
n38	15	5	514500	1@1	DFT_BPSK	22.17	21.77	33	PASS
n38	15	5	514500	1@23	DFT_BPSK	22.27	21.87	33	PASS
n38	15	5	514500	12@6	DFT_QPSK	22.27	21.87	33	PASS
n38	15	5	514500	1@1	DFT_QPSK	22.10	21.7	33	PASS
n38	15	5	514500	1@23	DFT_QPSK	22.21	21.81	33	PASS
n38	15	5	514500	12@6	DFT_QAM16	21.36	20.96	33	PASS
n38	15	5	514500	1@1	DFT_QAM16	21.30	20.9	33	PASS
n38	15	5	514500	1@23	DFT_QAM16	21.30	20.9	33	PASS
n38	15	5	514500	12@6	DFT_QAM64	19.84	19.44	33	PASS
n38	15	5	514500	1@1	DFT_QAM64	19.97	19.57	33	PASS
n38	15	5	514500	1@23	DFT_QAM64	19.97	19.57	33	PASS
n38	15	5	514500	12@6	DFT_QAM256	17.73	17.33	33	PASS
n38	15	5	514500	1@1	DFT_QAM256	18.01	17.61	33	PASS
n38	15	5	514500	1@23	DFT_QAM256	17.92	17.52	33	PASS
n38	15	5	514500	13@6	CP_QPSK	20.79	20.39	33	PASS
n38	15	5	514500	1@1	CP_QPSK	20.93	20.53	33	PASS
n38	15	5	514500	1@23	CP_QPSK	20.96	20.56	33	PASS
n38	15	5	514500	13@6	CP_QAM16	20.36	19.96	33	PASS
n38	15	5	514500	1@1	CP_QAM16	20.64	20.24	33	PASS
n38	15	5	514500	1@23	CP_QAM16	20.74	20.34	33	PASS
n38	15	5	514500	13@6	CP_QAM64	18.68	18.28	33	PASS
n38	15	5	514500	1@1	CP_QAM64	18.88	18.48	33	PASS
n38	15	5	514500	1@23	CP_QAM64	18.85	18.45	33	PASS
n38	15	5	514500	13@6	CP_QAM256	15.81	15.41	33	PASS
n38	15	5	514500	1@1	CP_QAM256	16.53	16.13	33	PASS
n38	15	5	514500	1@23	CP_QAM256	16.12	15.72	33	PASS
n38	15	5	518500	12@6	DFT_BPSK	22.49	22.09	33	PASS
n38	15	5	518500	1@1	DFT_BPSK	22.50	22.1	33	PASS
n38	15	5	518500	1@23	DFT_BPSK	22.55	22.15	33	PASS
n38	15	5	518500	12@6	DFT_QPSK	22.56	22.16	33	PASS
n38	15	5	518500	1@1	DFT_QPSK	22.38	21.98	33	PASS
n38	15	5	518500	1@23	DFT_QPSK	22.48	22.08	33	PASS
n38	15	5	518500	12@6	DFT_QAM16	21.49	21.09	33	PASS
n38	15	5	518500	1@1	DFT_QAM16	21.56	21.16	33	PASS
n38	15	5	518500	1@23	DFT_QAM16	21.65	21.25	33	PASS
n38	15	5	518500	12@6	DFT_QAM64	20.08	19.68	33	PASS

n38	15	5	518500	1@1	DFT_QAM64	19.90	19.5	33	PASS
n38	15	5	518500	1@23	DFT_QAM64	20.33	19.93	33	PASS
n38	15	5	518500	12@6	DFT_QAM256	17.99	17.59	33	PASS
n38	15	5	518500	1@1	DFT_QAM256	18.09	17.69	33	PASS
n38	15	5	518500	1@23	DFT_QAM256	17.93	17.53	33	PASS
n38	15	5	518500	13@6	CP_QPSK	21.08	20.68	33	PASS
n38	15	5	518500	1@1	CP_QPSK	20.99	20.59	33	PASS
n38	15	5	518500	1@23	CP_QPSK	20.98	20.58	33	PASS
n38	15	5	518500	13@6	CP_QAM16	20.53	20.13	33	PASS
n38	15	5	518500	1@1	CP_QAM16	20.84	20.44	33	PASS
n38	15	5	518500	1@23	CP_QAM16	20.89	20.49	33	PASS
n38	15	5	518500	13@6	CP_QAM64	18.81	18.41	33	PASS
n38	15	5	518500	1@1	CP_QAM64	19.34	18.94	33	PASS
n38	15	5	518500	1@23	CP_QAM64	19.05	18.65	33	PASS
n38	15	5	518500	13@6	CP_QAM256	16.05	15.65	33	PASS
n38	15	5	518500	1@1	CP_QAM256	16.63	16.23	33	PASS
n38	15	5	518500	1@23	CP_QAM256	16.66	16.26	33	PASS
n38	15	5	523500	12@6	DFT_BPSK	22.49	22.09	33	PASS
n38	15	5	523500	1@1	DFT_BPSK	22.46	22.06	33	PASS
n38	15	5	523500	1@23	DFT_BPSK	22.45	22.05	33	PASS
n38	15	5	523500	12@6	DFT_QPSK	22.50	22.1	33	PASS
n38	15	5	523500	1@1	DFT_QPSK	22.36	21.96	33	PASS
n38	15	5	523500	1@23	DFT_QPSK	22.27	21.87	33	PASS
n38	15	5	523500	12@6	DFT_QAM16	21.55	21.15	33	PASS
n38	15	5	523500	1@1	DFT_QAM16	21.58	21.18	33	PASS
n38	15	5	523500	1@23	DFT_QAM16	21.57	21.17	33	PASS
n38	15	5	523500	12@6	DFT_QAM64	20.08	19.68	33	PASS
n38	15	5	523500	1@1	DFT_QAM64	20.16	19.76	33	PASS
n38	15	5	523500	1@23	DFT_QAM64	20.14	19.74	33	PASS
n38	15	5	523500	12@6	DFT_QAM256	17.90	17.5	33	PASS
n38	15	5	523500	1@1	DFT_QAM256	17.94	17.54	33	PASS
n38	15	5	523500	1@23	DFT_QAM256	17.94	17.54	33	PASS
n38	15	5	523500	13@6	CP_QPSK	20.99	20.59	33	PASS
n38	15	5	523500	1@1	CP_QPSK	21.00	20.6	33	PASS
n38	15	5	523500	1@23	CP_QPSK	20.99	20.59	33	PASS
n38	15	5	523500	13@6	CP_QAM16	20.48	20.08	33	PASS
n38	15	5	523500	1@1	CP_QAM16	20.82	20.42	33	PASS
n38	15	5	523500	1@23	CP_QAM16	20.95	20.55	33	PASS
n38	15	5	523500	13@6	CP_QAM64	18.78	18.38	33	PASS
n38	15	5	523500	1@1	CP_QAM64	18.97	18.57	33	PASS
n38	15	5	523500	1@23	CP_QAM64	19.03	18.63	33	PASS
n38	15	5	523500	13@6	CP_QAM256	16.01	15.61	33	PASS
n38	15	5	523500	1@1	CP_QAM256	16.23	15.83	33	PASS
n38	15	5	523500	1@23	CP_QAM256	16.13	15.73	33	PASS

n38	15	10	515000	25@12	DFT_BPSK	22.16	21.76	33	PASS
n38	15	10	515000	1@1	DFT_BPSK	22.17	21.77	33	PASS
n38	15	10	515000	1@50	DFT_BPSK	22.16	21.76	33	PASS
n38	15	10	515000	25@12	DFT_QPSK	22.22	21.82	33	PASS
n38	15	10	515000	1@1	DFT_QPSK	21.97	21.57	33	PASS
n38	15	10	515000	1@50	DFT_QPSK	22.03	21.63	33	PASS
n38	15	10	515000	25@12	DFT_QAM16	21.21	20.81	33	PASS
n38	15	10	515000	1@1	DFT_QAM16	21.24	20.84	33	PASS
n38	15	10	515000	1@50	DFT_QAM16	21.34	20.94	33	PASS
n38	15	10	515000	25@12	DFT_QAM64	19.64	19.24	33	PASS
n38	15	10	515000	1@1	DFT_QAM64	19.79	19.39	33	PASS
n38	15	10	515000	1@50	DFT_QAM64	19.86	19.46	33	PASS
n38	15	10	515000	25@12	DFT_QAM256	17.72	17.32	33	PASS
n38	15	10	515000	1@1	DFT_QAM256	17.80	17.4	33	PASS
n38	15	10	515000	1@50	DFT_QAM256	17.92	17.52	33	PASS
n38	15	10	515000	26@13	CP_QPSK	20.59	20.19	33	PASS
n38	15	10	515000	1@1	CP_QPSK	20.71	20.31	33	PASS
n38	15	10	515000	1@50	CP_QPSK	20.65	20.25	33	PASS
n38	15	10	515000	26@13	CP_QAM16	20.09	19.69	33	PASS
n38	15	10	515000	1@1	CP_QAM16	20.50	20.1	33	PASS
n38	15	10	515000	1@50	CP_QAM16	20.73	20.33	33	PASS
n38	15	10	515000	26@13	CP_QAM64	18.58	18.18	33	PASS
n38	15	10	515000	1@1	CP_QAM64	18.67	18.27	33	PASS
n38	15	10	515000	1@50	CP_QAM64	18.77	18.37	33	PASS
n38	15	10	515000	26@13	CP_QAM256	15.69	15.29	33	PASS
n38	15	10	515000	1@1	CP_QAM256	16.32	15.92	33	PASS
n38	15	10	515000	1@50	CP_QAM256	16.40	16	33	PASS
n38	15	10	519000	25@12	DFT_BPSK	22.25	21.85	33	PASS
n38	15	10	519000	1@1	DFT_BPSK	22.23	21.83	33	PASS
n38	15	10	519000	1@50	DFT_BPSK	22.28	21.88	33	PASS
n38	15	10	519000	25@12	DFT_QPSK	22.31	21.91	33	PASS
n38	15	10	519000	1@1	DFT_QPSK	22.04	21.64	33	PASS
n38	15	10	519000	1@50	DFT_QPSK	22.14	21.74	33	PASS
n38	15	10	519000	25@12	DFT_QAM16	21.34	20.94	33	PASS
n38	15	10	519000	1@1	DFT_QAM16	21.35	20.95	33	PASS
n38	15	10	519000	1@50	DFT_QAM16	21.26	20.86	33	PASS
n38	15	10	519000	25@12	DFT_QAM64	19.80	19.4	33	PASS
n38	15	10	519000	1@1	DFT_QAM64	19.69	19.29	33	PASS
n38	15	10	519000	1@50	DFT_QAM64	19.68	19.28	33	PASS
n38	15	10	519000	25@12	DFT_QAM256	17.75	17.35	33	PASS
n38	15	10	519000	1@1	DFT_QAM256	17.86	17.46	33	PASS
n38	15	10	519000	1@50	DFT_QAM256	17.80	17.4	33	PASS
n38	15	10	519000	26@13	CP_QPSK	20.82	20.42	33	PASS
n38	15	10	519000	1@1	CP_QPSK	20.75	20.35	33	PASS

n38	15	10	519000	1@50	CP_QPSK	20.74	20.34	33	PASS
n38	15	10	519000	26@13	CP_QAM16	20.32	19.92	33	PASS
n38	15	10	519000	1@1	CP_QAM16	20.34	19.94	33	PASS
n38	15	10	519000	1@50	CP_QAM16	20.41	20.01	33	PASS
n38	15	10	519000	26@13	CP_QAM64	18.79	18.39	33	PASS
n38	15	10	519000	1@1	CP_QAM64	19.03	18.63	33	PASS
n38	15	10	519000	1@50	CP_QAM64	19.07	18.67	33	PASS
n38	15	10	519000	26@13	CP_QAM256	15.87	15.47	33	PASS
n38	15	10	519000	1@1	CP_QAM256	16.30	15.9	33	PASS
n38	15	10	519000	1@50	CP_QAM256	16.08	15.68	33	PASS
n38	15	10	523000	25@12	DFT_BPSK	22.24	21.84	33	PASS
n38	15	10	523000	1@1	DFT_BPSK	22.29	21.89	33	PASS
n38	15	10	523000	1@50	DFT_BPSK	22.23	21.83	33	PASS
n38	15	10	523000	25@12	DFT_QPSK	22.27	21.87	33	PASS
n38	15	10	523000	1@1	DFT_QPSK	22.16	21.76	33	PASS
n38	15	10	523000	1@50	DFT_QPSK	22.13	21.73	33	PASS
n38	15	10	523000	25@12	DFT_QAM16	21.26	20.86	33	PASS
n38	15	10	523000	1@1	DFT_QAM16	21.37	20.97	33	PASS
n38	15	10	523000	1@50	DFT_QAM16	21.36	20.96	33	PASS
n38	15	10	523000	25@12	DFT_QAM64	19.80	19.4	33	PASS
n38	15	10	523000	1@1	DFT_QAM64	20.01	19.61	33	PASS
n38	15	10	523000	1@50	DFT_QAM64	19.93	19.53	33	PASS
n38	15	10	523000	25@12	DFT_QAM256	17.74	17.34	33	PASS
n38	15	10	523000	1@1	DFT_QAM256	17.74	17.34	33	PASS
n38	15	10	523000	1@50	DFT_QAM256	17.91	17.51	33	PASS
n38	15	10	523000	26@13	CP_QPSK	20.73	20.33	33	PASS
n38	15	10	523000	1@1	CP_QPSK	20.71	20.31	33	PASS
n38	15	10	523000	1@50	CP_QPSK	20.63	20.23	33	PASS
n38	15	10	523000	26@13	CP_QAM16	20.30	19.9	33	PASS
n38	15	10	523000	1@1	CP_QAM16	20.65	20.25	33	PASS
n38	15	10	523000	1@50	CP_QAM16	20.60	20.2	33	PASS
n38	15	10	523000	26@13	CP_QAM64	18.75	18.35	33	PASS
n38	15	10	523000	1@1	CP_QAM64	19.08	18.68	33	PASS
n38	15	10	523000	1@50	CP_QAM64	19.00	18.6	33	PASS
n38	15	10	523000	26@13	CP_QAM256	15.82	15.42	33	PASS
n38	15	10	523000	1@1	CP_QAM256	16.43	16.03	33	PASS
n38	15	10	523000	1@50	CP_QAM256	16.43	16.03	33	PASS
n38	15	15	515500	36@18	DFT_BPSK	22.32	21.92	33	PASS
n38	15	15	515500	1@1	DFT_BPSK	22.22	21.82	33	PASS
n38	15	15	515500	1@77	DFT_BPSK	22.37	21.97	33	PASS
n38	15	15	515500	36@18	DFT_QPSK	22.34	21.94	33	PASS
n38	15	15	515500	1@1	DFT_QPSK	22.07	21.67	33	PASS
n38	15	15	515500	1@77	DFT_QPSK	22.23	21.83	33	PASS
n38	15	15	515500	36@18	DFT_QAM16	21.27	20.87	33	PASS

n38	15	15	515500	1@1	DFT_QAM16	21.33	20.93	33	PASS
n38	15	15	515500	1@77	DFT_QAM16	21.36	20.96	33	PASS
n38	15	15	515500	36@18	DFT_QAM64	19.86	19.46	33	PASS
n38	15	15	515500	1@1	DFT_QAM64	20.00	19.6	33	PASS
n38	15	15	515500	1@77	DFT_QAM64	20.12	19.72	33	PASS
n38	15	15	515500	36@18	DFT_QAM256	17.76	17.36	33	PASS
n38	15	15	515500	1@1	DFT_QAM256	17.91	17.51	33	PASS
n38	15	15	515500	1@77	DFT_QAM256	17.94	17.54	33	PASS
n38	15	15	515500	39@19	CP_QPSK	20.83	20.43	33	PASS
n38	15	15	515500	1@1	CP_QPSK	20.75	20.35	33	PASS
n38	15	15	515500	1@77	CP_QPSK	20.84	20.44	33	PASS
n38	15	15	515500	39@19	CP_QAM16	20.26	19.86	33	PASS
n38	15	15	515500	1@1	CP_QAM16	20.35	19.95	33	PASS
n38	15	15	515500	1@77	CP_QAM16	20.39	19.99	33	PASS
n38	15	15	515500	39@19	CP_QAM64	18.86	18.46	33	PASS
n38	15	15	515500	1@1	CP_QAM64	19.04	18.64	33	PASS
n38	15	15	515500	1@77	CP_QAM64	19.15	18.75	33	PASS
n38	15	15	515500	39@19	CP_QAM256	15.96	15.56	33	PASS
n38	15	15	515500	1@1	CP_QAM256	15.86	15.46	33	PASS
n38	15	15	515500	1@77	CP_QAM256	15.97	15.57	33	PASS
n38	15	15	519000	36@18	DFT_BPSK	22.53	22.13	33	PASS
n38	15	15	519000	1@1	DFT_BPSK	22.27	21.87	33	PASS
n38	15	15	519000	1@77	DFT_BPSK	22.41	22.01	33	PASS
n38	15	15	519000	36@18	DFT_QPSK	22.52	22.12	33	PASS
n38	15	15	519000	1@1	DFT_QPSK	22.18	21.78	33	PASS
n38	15	15	519000	1@77	DFT_QPSK	22.31	21.91	33	PASS
n38	15	15	519000	36@18	DFT_QAM16	21.57	21.17	33	PASS
n38	15	15	519000	1@1	DFT_QAM16	21.40	21	33	PASS
n38	15	15	519000	1@77	DFT_QAM16	21.46	21.06	33	PASS
n38	15	15	519000	36@18	DFT_QAM64	19.96	19.56	33	PASS
n38	15	15	519000	1@1	DFT_QAM64	20.06	19.66	33	PASS
n38	15	15	519000	1@77	DFT_QAM64	19.88	19.48	33	PASS
n38	15	15	519000	36@18	DFT_QAM256	17.93	17.53	33	PASS
n38	15	15	519000	1@1	DFT_QAM256	18.02	17.62	33	PASS
n38	15	15	519000	1@77	DFT_QAM256	18.31	17.91	33	PASS
n38	15	15	519000	39@19	CP_QPSK	21.03	20.63	33	PASS
n38	15	15	519000	1@1	CP_QPSK	20.88	20.48	33	PASS
n38	15	15	519000	1@77	CP_QPSK	20.88	20.48	33	PASS
n38	15	15	519000	39@19	CP_QAM16	20.51	20.11	33	PASS
n38	15	15	519000	1@1	CP_QAM16	20.89	20.49	33	PASS
n38	15	15	519000	1@77	CP_QAM16	21.09	20.69	33	PASS
n38	15	15	519000	39@19	CP_QAM64	19.00	18.6	33	PASS
n38	15	15	519000	1@1	CP_QAM64	19.16	18.76	33	PASS
n38	15	15	519000	1@77	CP_QAM64	19.28	18.88	33	PASS

n38	15	15	519000	39@19	CP_QAM256	16.14	15.74	33	PASS
n38	15	15	519000	1@1	CP_QAM256	16.50	16.1	33	PASS
n38	15	15	519000	1@77	CP_QAM256	16.27	15.87	33	PASS
n38	15	15	522500	36@18	DFT_BPSK	22.45	22.05	33	PASS
n38	15	15	522500	1@1	DFT_BPSK	22.36	21.96	33	PASS
n38	15	15	522500	1@77	DFT_BPSK	22.39	21.99	33	PASS
n38	15	15	522500	36@18	DFT_QPSK	22.49	22.09	33	PASS
n38	15	15	522500	1@1	DFT_QPSK	22.37	21.97	33	PASS
n38	15	15	522500	1@77	DFT_QPSK	22.29	21.89	33	PASS
n38	15	15	522500	36@18	DFT_QAM16	21.51	21.11	33	PASS
n38	15	15	522500	1@1	DFT_QAM16	21.50	21.1	33	PASS
n38	15	15	522500	1@77	DFT_QAM16	21.46	21.06	33	PASS
n38	15	15	522500	36@18	DFT_QAM64	19.99	19.59	33	PASS
n38	15	15	522500	1@1	DFT_QAM64	20.10	19.7	33	PASS
n38	15	15	522500	1@77	DFT_QAM64	19.82	19.42	33	PASS
n38	15	15	522500	36@18	DFT_QAM256	17.98	17.58	33	PASS
n38	15	15	522500	1@1	DFT_QAM256	17.94	17.54	33	PASS
n38	15	15	522500	1@77	DFT_QAM256	18.00	17.6	33	PASS
n38	15	15	522500	39@19	CP_QPSK	20.95	20.55	33	PASS
n38	15	15	522500	1@1	CP_QPSK	20.93	20.53	33	PASS
n38	15	15	522500	1@77	CP_QPSK	20.93	20.53	33	PASS
n38	15	15	522500	39@19	CP_QAM16	20.50	20.1	33	PASS
n38	15	15	522500	1@1	CP_QAM16	21.03	20.63	33	PASS
n38	15	15	522500	1@77	CP_QAM16	20.57	20.17	33	PASS
n38	15	15	522500	39@19	CP_QAM64	19.03	18.63	33	PASS
n38	15	15	522500	1@1	CP_QAM64	19.19	18.79	33	PASS
n38	15	15	522500	1@77	CP_QAM64	19.02	18.62	33	PASS
n38	15	15	522500	39@19	CP_QAM256	16.17	15.77	33	PASS
n38	15	15	522500	1@1	CP_QAM256	16.18	15.78	33	PASS
n38	15	15	522500	1@77	CP_QAM256	16.17	15.77	33	PASS
n38	15	20	516000	50@25	DFT_BPSK	22.42	22.02	33	PASS
n38	15	20	516000	1@1	DFT_BPSK	22.20	21.8	33	PASS
n38	15	20	516000	1@104	DFT_BPSK	22.39	21.99	33	PASS
n38	15	20	516000	50@25	DFT_QPSK	22.40	22	33	PASS
n38	15	20	516000	1@1	DFT_QPSK	22.11	21.71	33	PASS
n38	15	20	516000	1@104	DFT_QPSK	22.29	21.89	33	PASS
n38	15	20	516000	50@25	DFT_QAM16	21.33	20.93	33	PASS
n38	15	20	516000	1@1	DFT_QAM16	21.15	20.75	33	PASS
n38	15	20	516000	1@104	DFT_QAM16	21.41	21.01	33	PASS
n38	15	20	516000	50@25	DFT_QAM64	19.90	19.5	33	PASS
n38	15	20	516000	1@1	DFT_QAM64	19.91	19.51	33	PASS
n38	15	20	516000	1@104	DFT_QAM64	19.82	19.42	33	PASS
n38	15	20	516000	50@25	DFT_QAM256	17.82	17.42	33	PASS
n38	15	20	516000	1@1	DFT_QAM256	17.84	17.44	33	PASS

n38	15	20	516000	1@104	DFT_QAM256	17.94	17.54	33	PASS
n38	15	20	516000	53@26	CP_QPSK	20.83	20.43	33	PASS
n38	15	20	516000	1@1	CP_QPSK	20.72	20.32	33	PASS
n38	15	20	516000	1@104	CP_QPSK	20.85	20.45	33	PASS
n38	15	20	516000	53@26	CP_QAM16	20.37	19.97	33	PASS
n38	15	20	516000	1@1	CP_QAM16	20.70	20.3	33	PASS
n38	15	20	516000	1@104	CP_QAM16	20.76	20.36	33	PASS
n38	15	20	516000	53@26	CP_QAM64	18.80	18.4	33	PASS
n38	15	20	516000	1@1	CP_QAM64	18.80	18.4	33	PASS
n38	15	20	516000	1@104	CP_QAM64	19.03	18.63	33	PASS
n38	15	20	516000	53@26	CP_QAM256	15.97	15.57	33	PASS
n38	15	20	516000	1@1	CP_QAM256	15.97	15.57	33	PASS
n38	15	20	516000	1@104	CP_QAM256	16.52	16.12	33	PASS
n38	15	20	519000	50@25	DFT_BPSK	22.52	22.12	33	PASS
n38	15	20	519000	1@1	DFT_BPSK	22.35	21.95	33	PASS
n38	15	20	519000	1@104	DFT_BPSK	22.33	21.93	33	PASS
n38	15	20	519000	50@25	DFT_QPSK	22.58	22.18	33	PASS
n38	15	20	519000	1@1	DFT_QPSK	22.21	21.81	33	PASS
n38	15	20	519000	1@104	DFT_QPSK	22.23	21.83	33	PASS
n38	15	20	519000	50@25	DFT_QAM16	21.59	21.19	33	PASS
n38	15	20	519000	1@1	DFT_QAM16	21.25	20.85	33	PASS
n38	15	20	519000	1@104	DFT_QAM16	21.36	20.96	33	PASS
n38	15	20	519000	50@25	DFT_QAM64	20.00	19.6	33	PASS
n38	15	20	519000	1@1	DFT_QAM64	19.98	19.58	33	PASS
n38	15	20	519000	1@104	DFT_QAM64	20.12	19.72	33	PASS
n38	15	20	519000	50@25	DFT_QAM256	18.00	17.6	33	PASS
n38	15	20	519000	1@1	DFT_QAM256	18.10	17.7	33	PASS
n38	15	20	519000	1@104	DFT_QAM256	18.06	17.66	33	PASS
n38	15	20	519000	53@26	CP_QPSK	20.99	20.59	33	PASS
n38	15	20	519000	1@1	CP_QPSK	20.85	20.45	33	PASS
n38	15	20	519000	1@104	CP_QPSK	20.94	20.54	33	PASS
n38	15	20	519000	53@26	CP_QAM16	20.56	20.16	33	PASS
n38	15	20	519000	1@1	CP_QAM16	20.19	19.79	33	PASS
n38	15	20	519000	1@104	CP_QAM16	20.26	19.86	33	PASS
n38	15	20	519000	53@26	CP_QAM64	19.01	18.61	33	PASS
n38	15	20	519000	1@1	CP_QAM64	18.93	18.53	33	PASS
n38	15	20	519000	1@104	CP_QAM64	19.03	18.63	33	PASS
n38	15	20	519000	53@26	CP_QAM256	16.22	15.82	33	PASS
n38	15	20	519000	1@1	CP_QAM256	16.09	15.69	33	PASS
n38	15	20	519000	1@104	CP_QAM256	16.18	15.78	33	PASS
n38	15	20	522000	50@25	DFT_BPSK	22.53	22.13	33	PASS
n38	15	20	522000	1@1	DFT_BPSK	22.30	21.9	33	PASS
n38	15	20	522000	1@104	DFT_BPSK	22.36	21.96	33	PASS
n38	15	20	522000	50@25	DFT_QPSK	22.54	22.14	33	PASS

n38	15	20	522000	1@1	DFT_QPSK	22.24	21.84	33	PASS
n38	15	20	522000	1@104	DFT_QPSK	22.15	21.75	33	PASS
n38	15	20	522000	50@25	DFT_QAM16	21.48	21.08	33	PASS
n38	15	20	522000	1@1	DFT_QAM16	21.42	21.02	33	PASS
n38	15	20	522000	1@104	DFT_QAM16	21.43	21.03	33	PASS
n38	15	20	522000	50@25	DFT_QAM64	20.05	19.65	33	PASS
n38	15	20	522000	1@1	DFT_QAM64	20.10	19.7	33	PASS
n38	15	20	522000	1@104	DFT_QAM64	20.02	19.62	33	PASS
n38	15	20	522000	50@25	DFT_QAM256	17.95	17.55	33	PASS
n38	15	20	522000	1@1	DFT_QAM256	18.03	17.63	33	PASS
n38	15	20	522000	1@104	DFT_QAM256	17.95	17.55	33	PASS
n38	15	20	522000	53@26	CP_QPSK	20.99	20.59	33	PASS
n38	15	20	522000	1@1	CP_QPSK	20.91	20.51	33	PASS
n38	15	20	522000	1@104	CP_QPSK	20.87	20.47	33	PASS
n38	15	20	522000	53@26	CP_QAM16	20.53	20.13	33	PASS
n38	15	20	522000	1@1	CP_QAM16	20.25	19.85	33	PASS
n38	15	20	522000	1@104	CP_QAM16	20.70	20.3	33	PASS
n38	15	20	522000	53@26	CP_QAM64	18.94	18.54	33	PASS
n38	15	20	522000	1@1	CP_QAM64	19.17	18.77	33	PASS
n38	15	20	522000	1@104	CP_QAM64	19.15	18.75	33	PASS
n38	15	20	522000	53@26	CP_QAM256	16.13	15.73	33	PASS
n38	15	20	522000	1@1	CP_QAM256	16.53	16.13	33	PASS
n38	15	20	522000	1@104	CP_QAM256	16.52	16.12	33	PASS
n38	15	40	518000	108@54	DFT_BPSK	21.84	21.44	33	PASS
n38	15	40	518000	1@1	DFT_BPSK	22.38	21.98	33	PASS
n38	15	40	518000	1@214	DFT_BPSK	21.82	21.42	33	PASS
n38	15	40	518000	108@54	DFT_QPSK	21.43	21.03	33	PASS
n38	15	40	518000	1@1	DFT_QPSK	22.23	21.83	33	PASS
n38	15	40	518000	1@214	DFT_QPSK	21.27	20.87	33	PASS
n38	15	40	518000	108@54	DFT_QAM16	20.34	19.94	33	PASS
n38	15	40	518000	1@1	DFT_QAM16	21.44	21.04	33	PASS
n38	15	40	518000	1@214	DFT_QAM16	20.46	20.06	33	PASS
n38	15	40	518000	108@54	DFT_QAM64	19.86	19.46	33	PASS
n38	15	40	518000	1@1	DFT_QAM64	19.84	19.44	33	PASS
n38	15	40	518000	1@214	DFT_QAM64	20.06	19.66	33	PASS
n38	15	40	518000	108@54	DFT_QAM256	17.84	17.44	33	PASS
n38	15	40	518000	1@1	DFT_QAM256	18.01	17.61	33	PASS
n38	15	40	518000	1@214	DFT_QAM256	18.05	17.65	33	PASS
n38	15	40	518000	108@54	CP_QPSK	19.35	18.95	33	PASS
n38	15	40	518000	1@1	CP_QPSK	20.97	20.57	33	PASS
n38	15	40	518000	1@214	CP_QPSK	19.44	19.04	33	PASS
n38	15	40	518000	108@54	CP_QAM16	19.41	19.01	33	PASS
n38	15	40	518000	1@1	CP_QAM16	20.22	19.82	33	PASS
n38	15	40	518000	1@214	CP_QAM16	19.80	19.4	33	PASS



n38	15	40	518000	108@54	CP_QAM64	18.81	18.41	33	PASS
n38	15	40	518000	1@1	CP_QAM64	19.21	18.81	33	PASS
n38	15	40	518000	1@214	CP_QAM64	18.96	18.56	33	PASS
n38	15	40	518000	108@54	CP_QAM256	16.05	15.65	33	PASS
n38	15	40	518000	1@1	CP_QAM256	16.27	15.87	33	PASS
n38	15	40	518000	1@214	CP_QAM256	16.62	16.22	33	PASS
n38	15	40	519000	108@54	DFT_BPSK	22.48	22.08	33	PASS
n38	15	40	519000	1@1	DFT_BPSK	21.79	21.39	33	PASS
n38	15	40	519000	1@214	DFT_BPSK	21.86	21.46	33	PASS
n38	15	40	519000	108@54	DFT_QPSK	22.49	22.09	33	PASS
n38	15	40	519000	1@1	DFT_QPSK	21.62	21.22	33	PASS
n38	15	40	519000	1@214	DFT_QPSK	21.76	21.36	33	PASS
n38	15	40	519000	108@54	DFT_QAM16	21.56	21.16	33	PASS
n38	15	40	519000	1@1	DFT_QAM16	20.67	20.27	33	PASS
n38	15	40	519000	1@214	DFT_QAM16	20.82	20.42	33	PASS
n38	15	40	519000	108@54	DFT_QAM64	20.01	19.61	33	PASS
n38	15	40	519000	1@1	DFT_QAM64	19.21	18.81	33	PASS
n38	15	40	519000	1@214	DFT_QAM64	19.61	19.21	33	PASS
n38	15	40	519000	108@54	DFT_QAM256	18.05	17.65	33	PASS
n38	15	40	519000	1@1	DFT_QAM256	17.39	16.99	33	PASS
n38	15	40	519000	1@214	DFT_QAM256	17.44	17.04	33	PASS
n38	15	40	519000	108@54	CP_QPSK	20.95	20.55	33	PASS
n38	15	40	519000	1@1	CP_QPSK	20.33	19.93	33	PASS
n38	15	40	519000	1@214	CP_QPSK	20.39	19.99	33	PASS
n38	15	40	519000	108@54	CP_QAM16	20.50	20.1	33	PASS
n38	15	40	519000	1@1	CP_QAM16	19.60	19.2	33	PASS
n38	15	40	519000	1@214	CP_QAM16	20.28	19.88	33	PASS
n38	15	40	519000	108@54	CP_QAM64	19.01	18.61	33	PASS
n38	15	40	519000	1@1	CP_QAM64	18.42	18.02	33	PASS
n38	15	40	519000	1@214	CP_QAM64	18.83	18.43	33	PASS
n38	15	40	519000	108@54	CP_QAM256	16.12	15.72	33	PASS
n38	15	40	519000	1@1	CP_QAM256	15.57	15.17	33	PASS
n38	15	40	519000	1@214	CP_QAM256	15.72	15.32	33	PASS
n38	15	40	520000	108@54	DFT_BPSK	22.52	22.12	33	PASS
n38	15	40	520000	1@1	DFT_BPSK	21.83	21.43	33	PASS
n38	15	40	520000	1@214	DFT_BPSK	21.97	21.57	33	PASS
n38	15	40	520000	108@54	DFT_QPSK	22.51	22.11	33	PASS
n38	15	40	520000	1@1	DFT_QPSK	21.68	21.28	33	PASS
n38	15	40	520000	1@214	DFT_QPSK	21.81	21.41	33	PASS
n38	15	40	520000	108@54	DFT_QAM16	21.45	21.05	33	PASS
n38	15	40	520000	1@1	DFT_QAM16	20.77	20.37	33	PASS
n38	15	40	520000	1@214	DFT_QAM16	20.86	20.46	33	PASS
n38	15	40	520000	108@54	DFT_QAM64	20.02	19.62	33	PASS
n38	15	40	520000	1@1	DFT_QAM64	19.25	18.85	33	PASS

n38	15	40	520000	1@214	DFT_QAM64	19.64	19.24	33	PASS
n38	15	40	520000	108@54	DFT_QAM256	17.99	17.59	33	PASS
n38	15	40	520000	1@1	DFT_QAM256	17.46	17.06	33	PASS
n38	15	40	520000	1@214	DFT_QAM256	17.61	17.21	33	PASS
n38	15	40	520000	108@54	CP_QPSK	20.97	20.57	33	PASS
n38	15	40	520000	1@1	CP_QPSK	20.36	19.96	33	PASS
n38	15	40	520000	1@214	CP_QPSK	20.46	20.06	33	PASS
n38	15	40	520000	108@54	CP_QAM16	20.49	20.09	33	PASS
n38	15	40	520000	1@1	CP_QAM16	19.98	19.58	33	PASS
n38	15	40	520000	1@214	CP_QAM16	20.48	20.08	33	PASS
n38	15	40	520000	108@54	CP_QAM64	19.05	18.65	33	PASS
n38	15	40	520000	1@1	CP_QAM64	18.44	18.04	33	PASS
n38	15	40	520000	1@214	CP_QAM64	18.58	18.18	33	PASS
n38	15	40	520000	108@54	CP_QAM256	16.11	15.71	33	PASS
n38	15	40	520000	1@1	CP_QAM256	16.08	15.68	33	PASS
n38	15	40	520000	1@214	CP_QAM256	15.76	15.36	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
n38	15	40	519000	108@54	DFT_BPSK	3.85	-7.94	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	3.45	-8.75	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	4.40	-9.02	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.85	-4.87	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	3.45	-10.16	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	4.40	-9.73	0.00		PASS

Note: Only the worst case shown in the report.

**NV:**

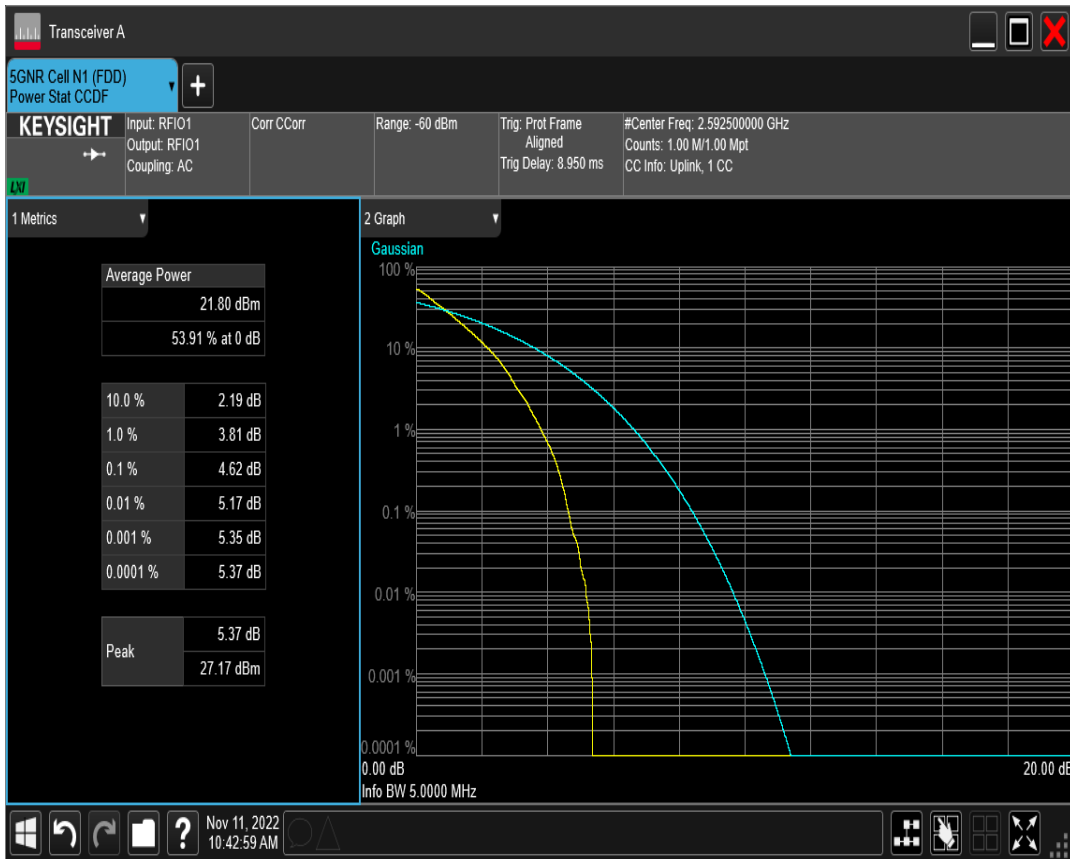
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n38	15	40	519000	108@54	DFT_BPSK	-30	-4.30	0.00	Within authorized band for 5G NR n38	PASS
n38	15	40	519000	108@54	DFT_BPSK	-20	-5.48	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	-10	-3.74	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	0	-3.70	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	10	-4.91	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	20	-2.00	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	30	-4.67	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	40	-3.81	0.00		PASS
n38	15	40	519000	108@54	DFT_BPSK	50	-4.49	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-30	-1.56	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-20	-4.64	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	-10	-6.37	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	0	-4.51	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	10	-2.84	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	20	-4.25	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	30	-4.30	0.00		PASS
n38	15	40	519000	108@54	DFT_QPSK	40	-5.48	0.00	PASS	
n38	15	40	519000	108@54	DFT_QPSK	50	-3.74	0.00	PASS	

Note: Only the worst case shown in the report.

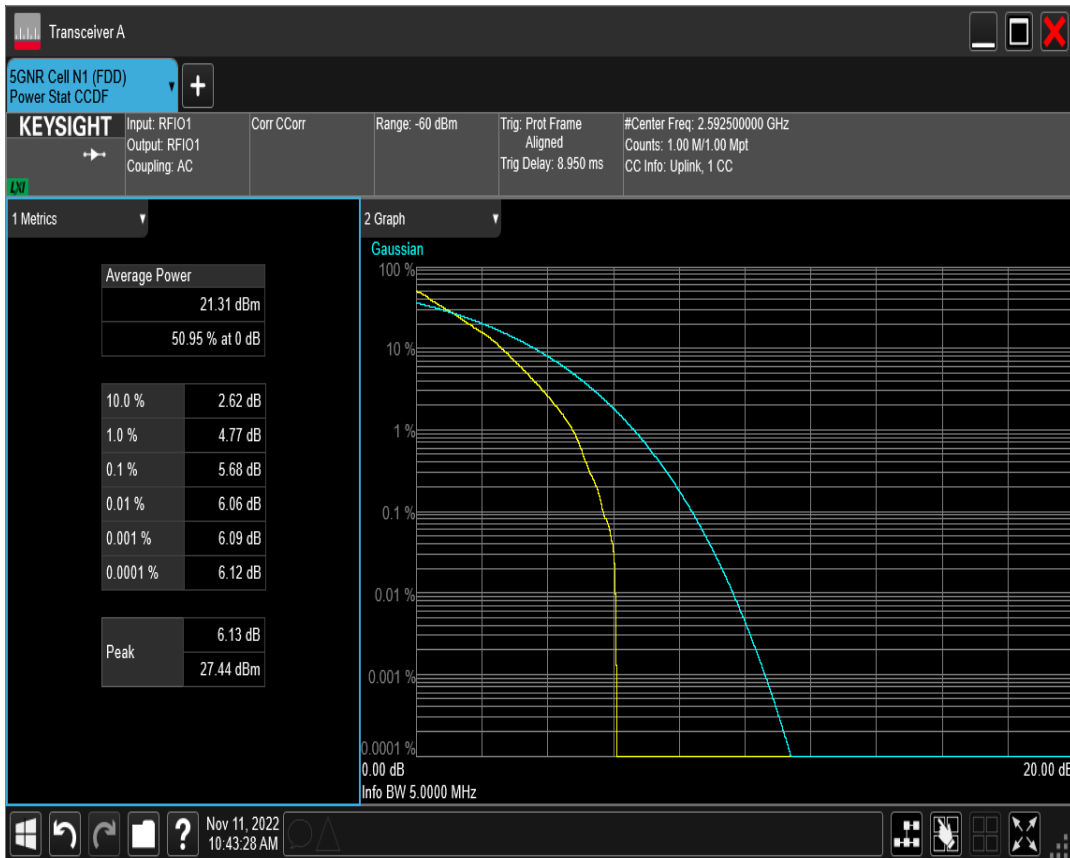
### 3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n38	15	5	518500	25@0	DFT_BPSK	4.62	13	PASS
n38	15	5	518500	25@0	DFT_QPSK	5.68	13	PASS
n38	15	5	518500	25@0	DFT_QAM16	6.56	13	PASS
n38	15	5	518500	25@0	DFT_QAM64	6.73	13	PASS
n38	15	5	518500	25@0	DFT_QAM256	7.20	13	PASS
n38	15	10	519000	50@0	DFT_BPSK	4.68	13	PASS
n38	15	10	519000	50@0	DFT_QPSK	5.78	13	PASS
n38	15	10	519000	50@0	DFT_QAM16	6.69	13	PASS
n38	15	10	519000	50@0	DFT_QAM64	6.87	13	PASS
n38	15	10	519000	50@0	DFT_QAM256	7.08	13	PASS
n38	15	15	519000	75@0	DFT_BPSK	4.57	13	PASS
n38	15	15	519000	75@0	DFT_QPSK	5.80	13	PASS
n38	15	15	519000	75@0	DFT_QAM16	6.63	13	PASS
n38	15	15	519000	75@0	DFT_QAM64	6.94	13	PASS
n38	15	15	519000	75@0	DFT_QAM256	7.30	13	PASS
n38	15	20	519000	100@0	DFT_BPSK	4.69	13	PASS
n38	15	20	519000	100@0	DFT_QPSK	5.75	13	PASS
n38	15	20	519000	100@0	DFT_QAM16	6.60	13	PASS
n38	15	20	519000	100@0	DFT_QAM64	6.87	13	PASS
n38	15	20	519000	100@0	DFT_QAM256	7.10	13	PASS
n38	15	40	519000	216@0	DFT_BPSK	5.20	13	PASS
n38	15	40	519000	216@0	DFT_QPSK	5.85	13	PASS
n38	15	40	519000	216@0	DFT_QAM16	6.65	13	PASS
n38	15	40	519000	216@0	DFT_QAM64	6.87	13	PASS
n38	15	40	519000	216@0	DFT_QAM256	7.00	13	PASS

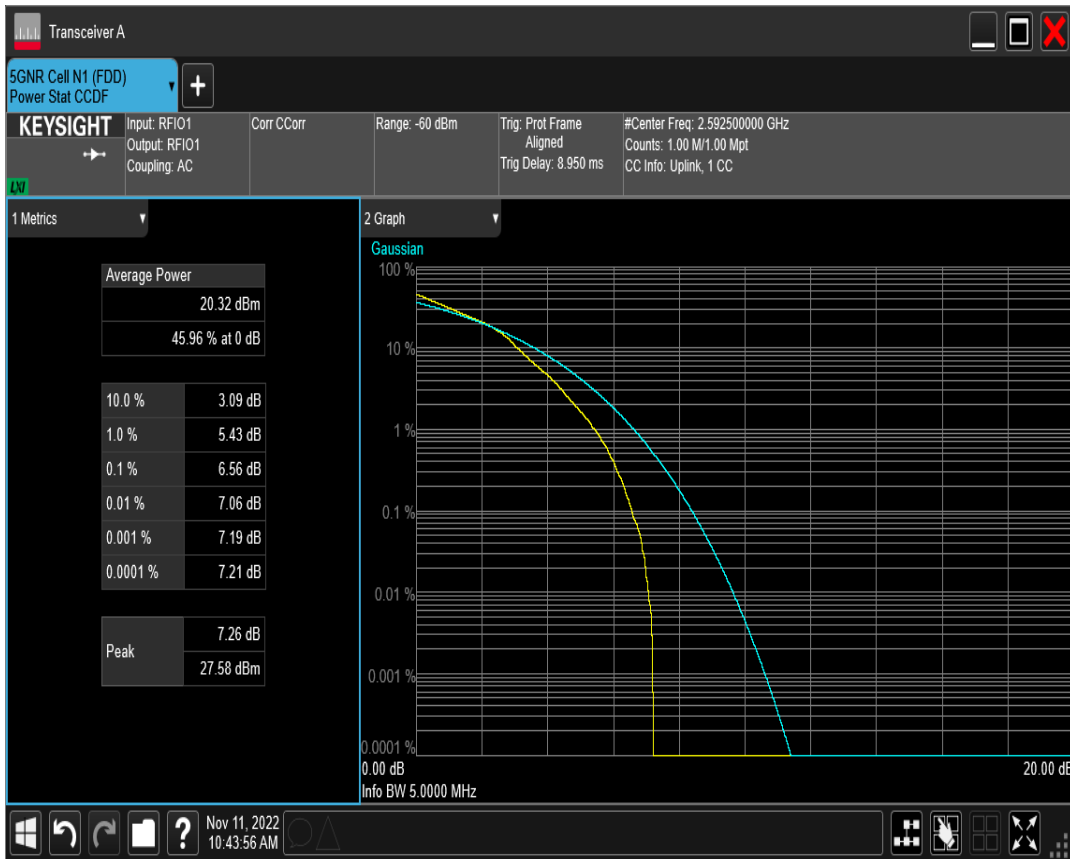
n38 SCS=15kHz DFT\_BPSK BW=5MHz Channel=518500 RB=25@0



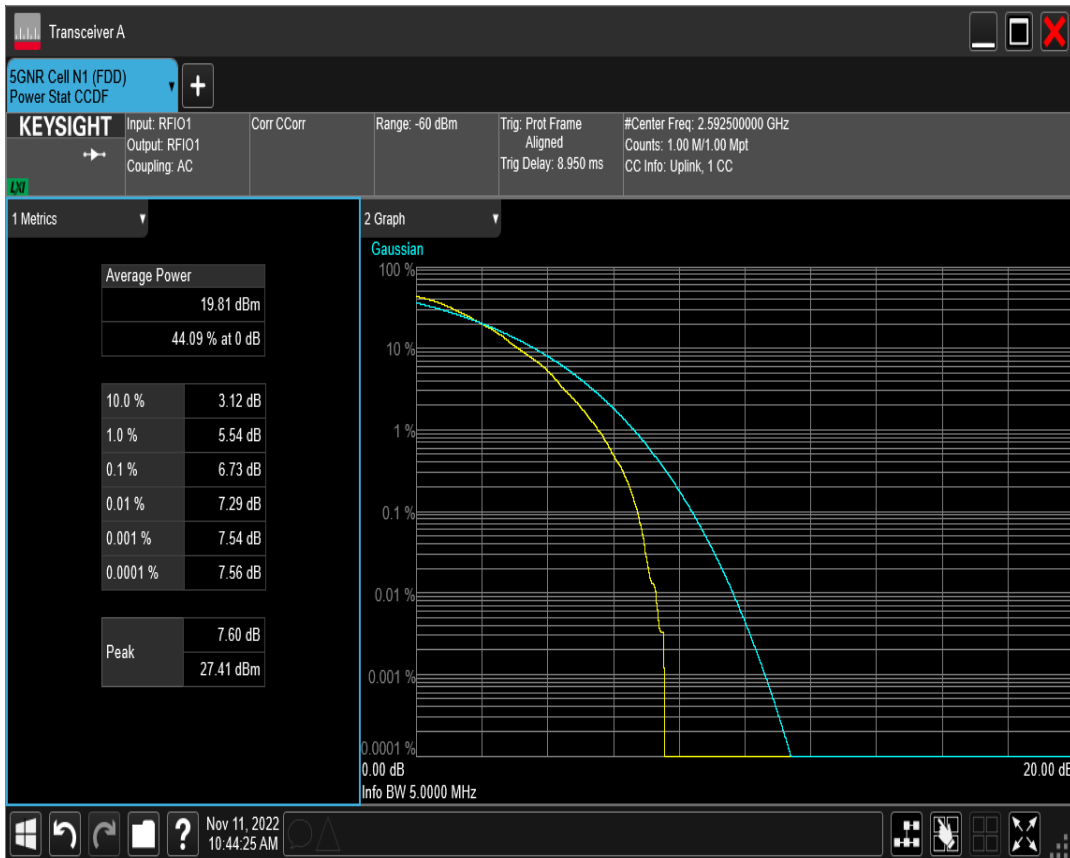
n38 SCS=15kHz DFT\_QPSK BW=5MHz Channel=518500 RB=25@0



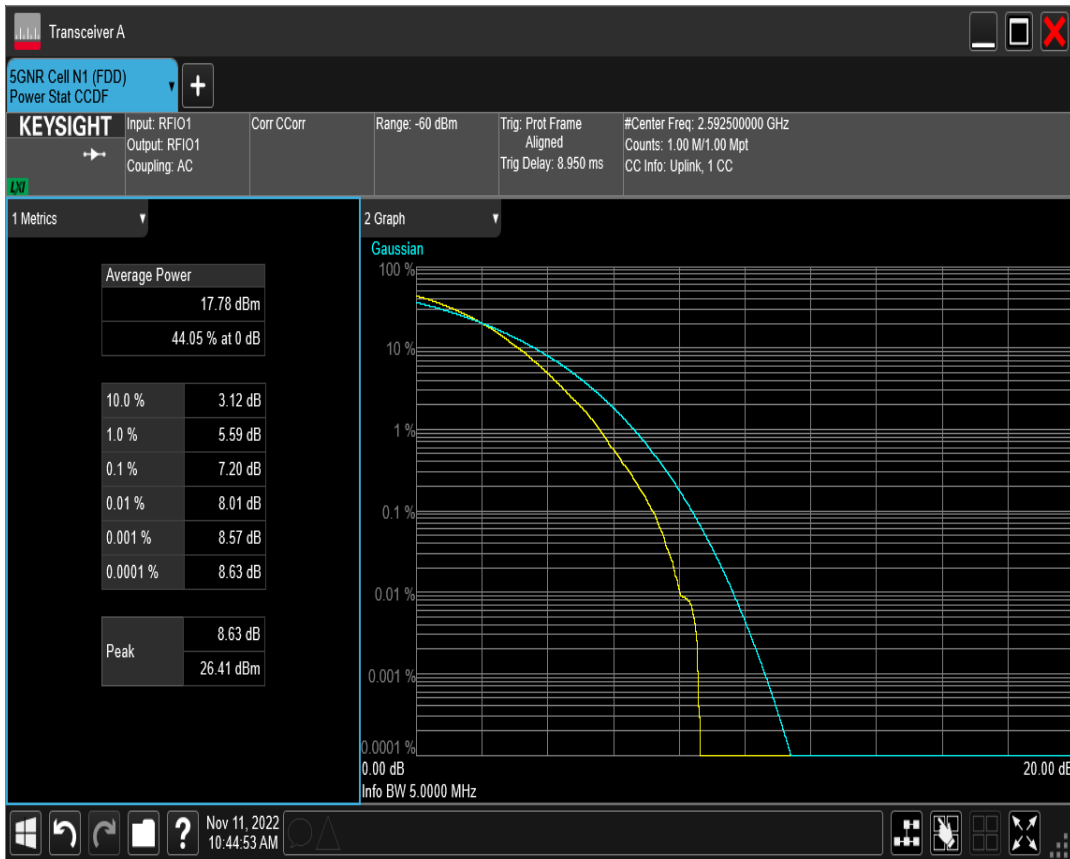
n38 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=518500 RB=25@0



n38 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=518500 RB=25@0



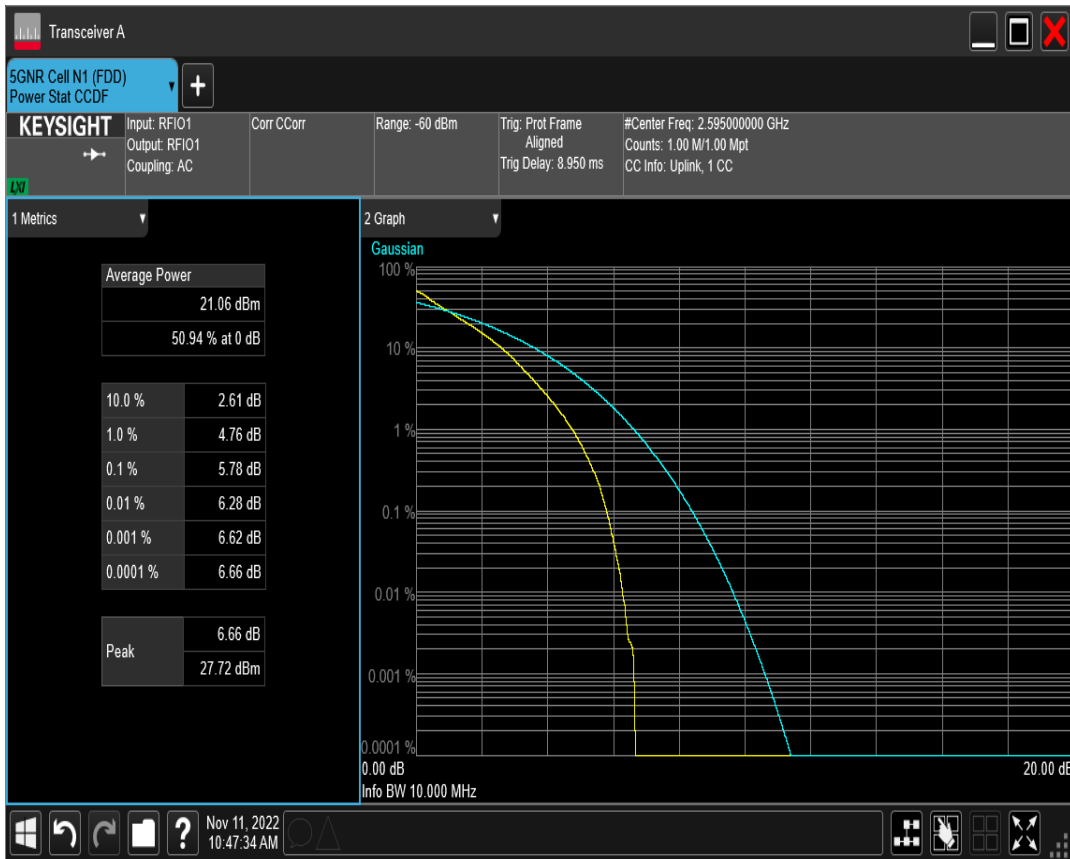
n38 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=518500 RB=25@0



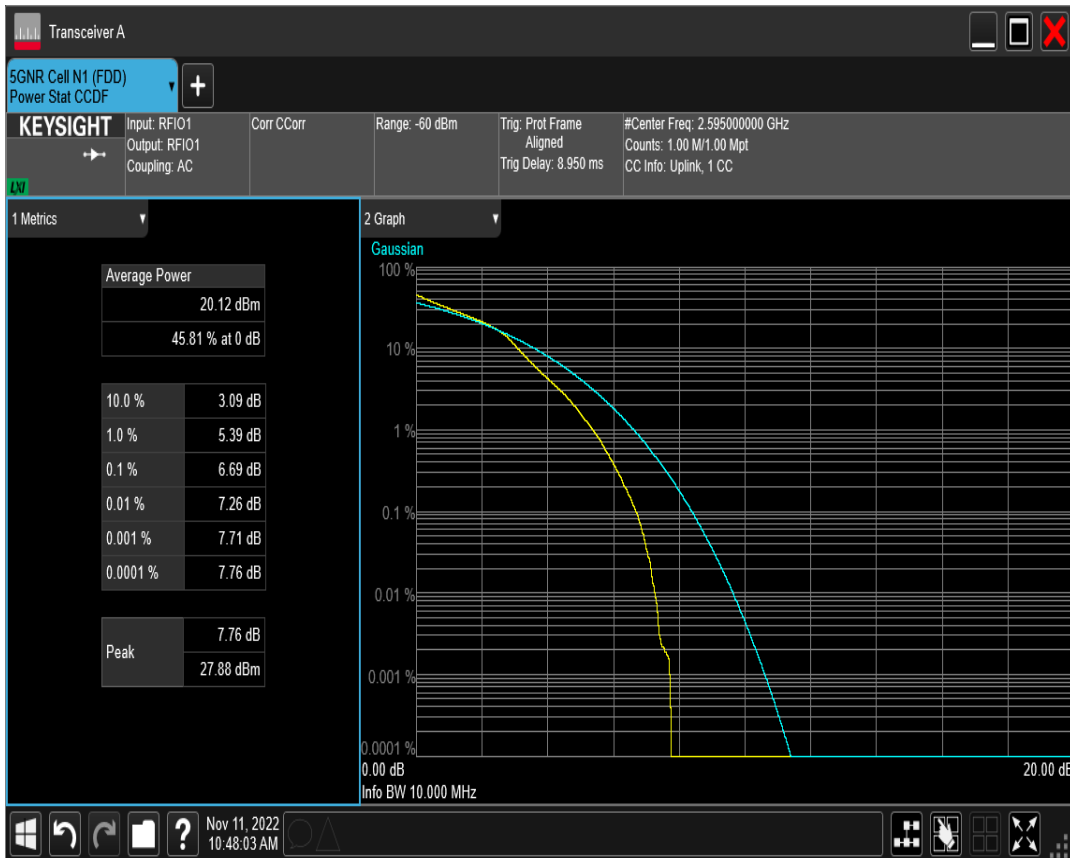
n38 SCS=15kHz DFT\_BPSK BW=10MHz Channel=519000 RB=50@0



n38 SCS=15kHz DFT\_QPSK BW=10MHz Channel=519000 RB=50@0

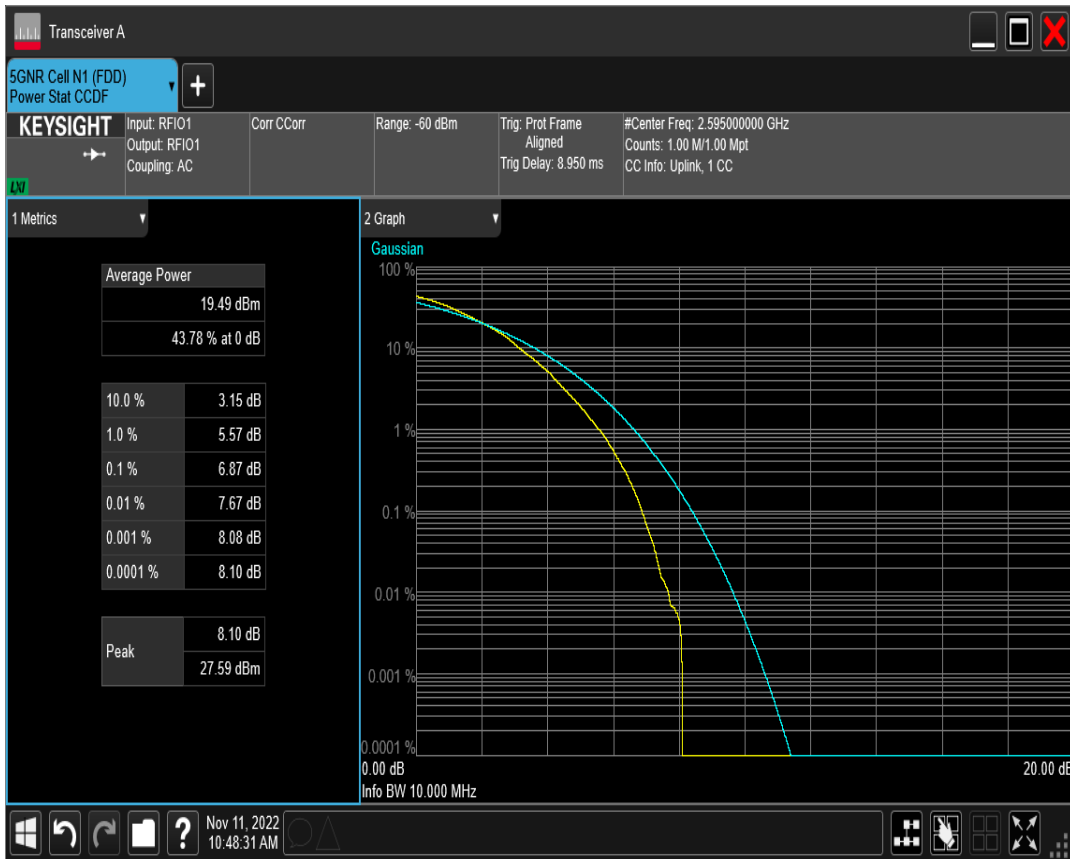


n38 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=519000 RB=50@0





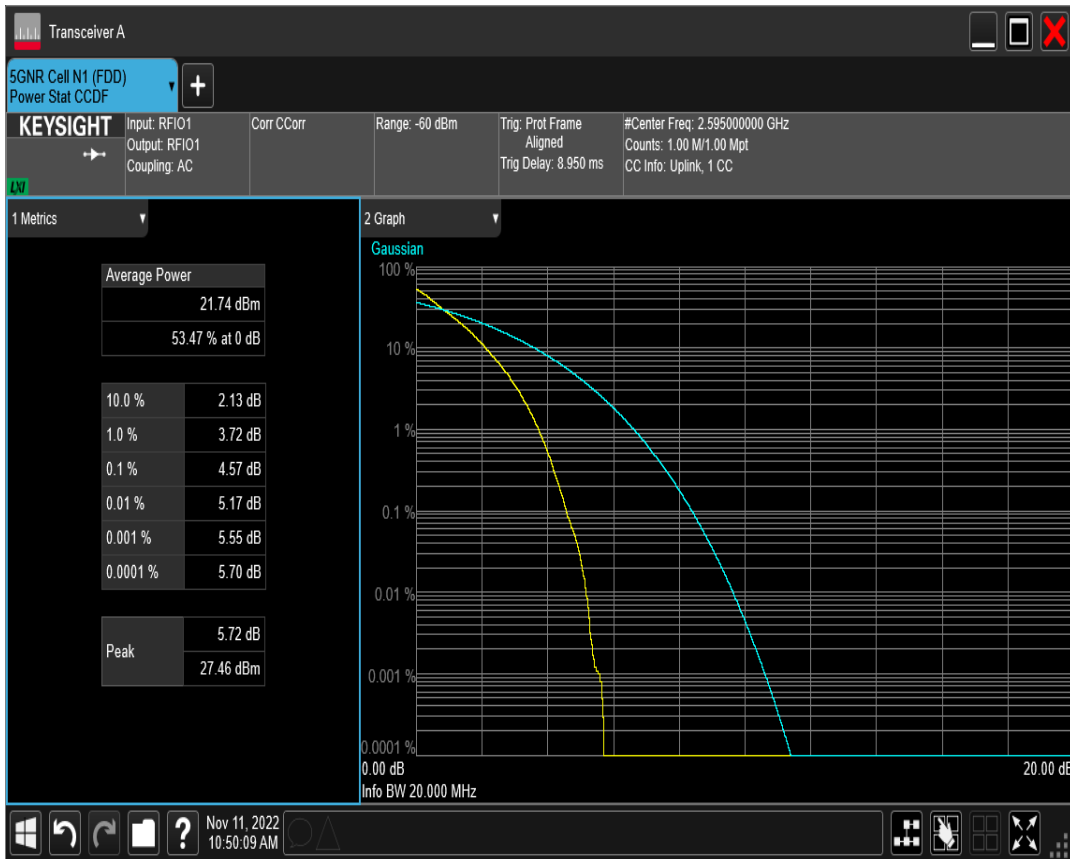
n38 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=519000 RB=50@0



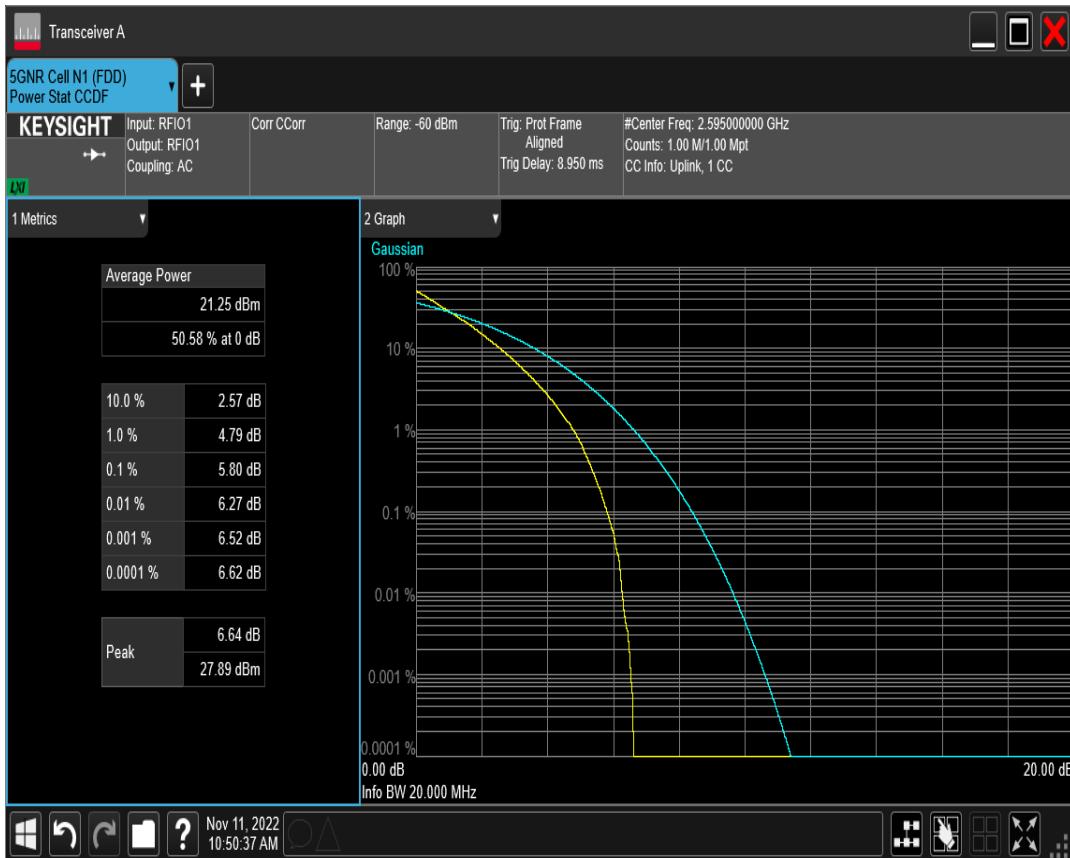
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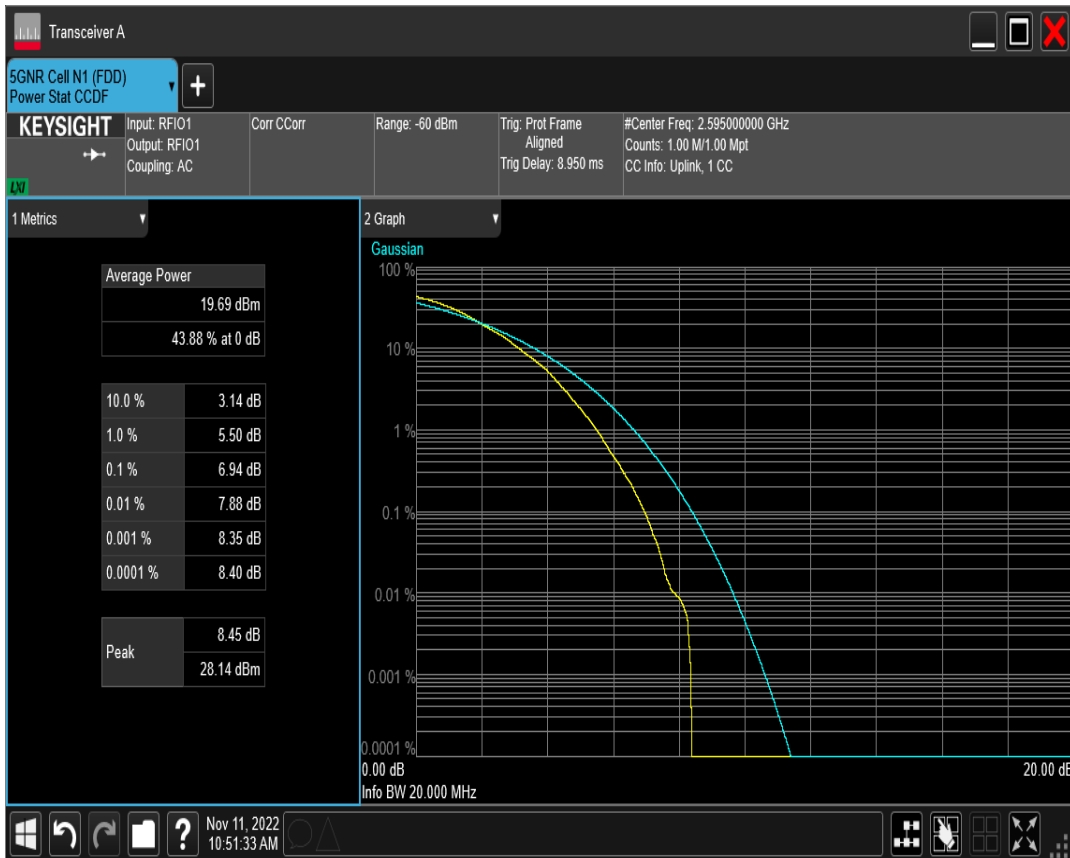
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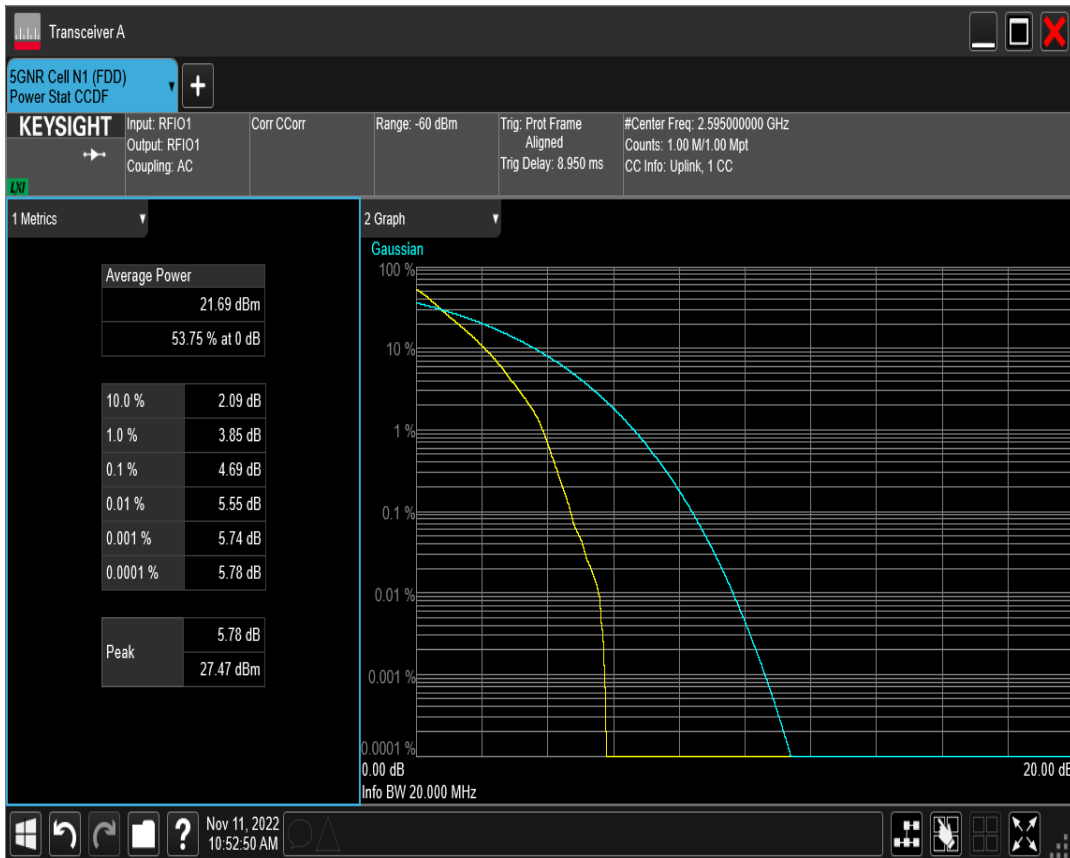
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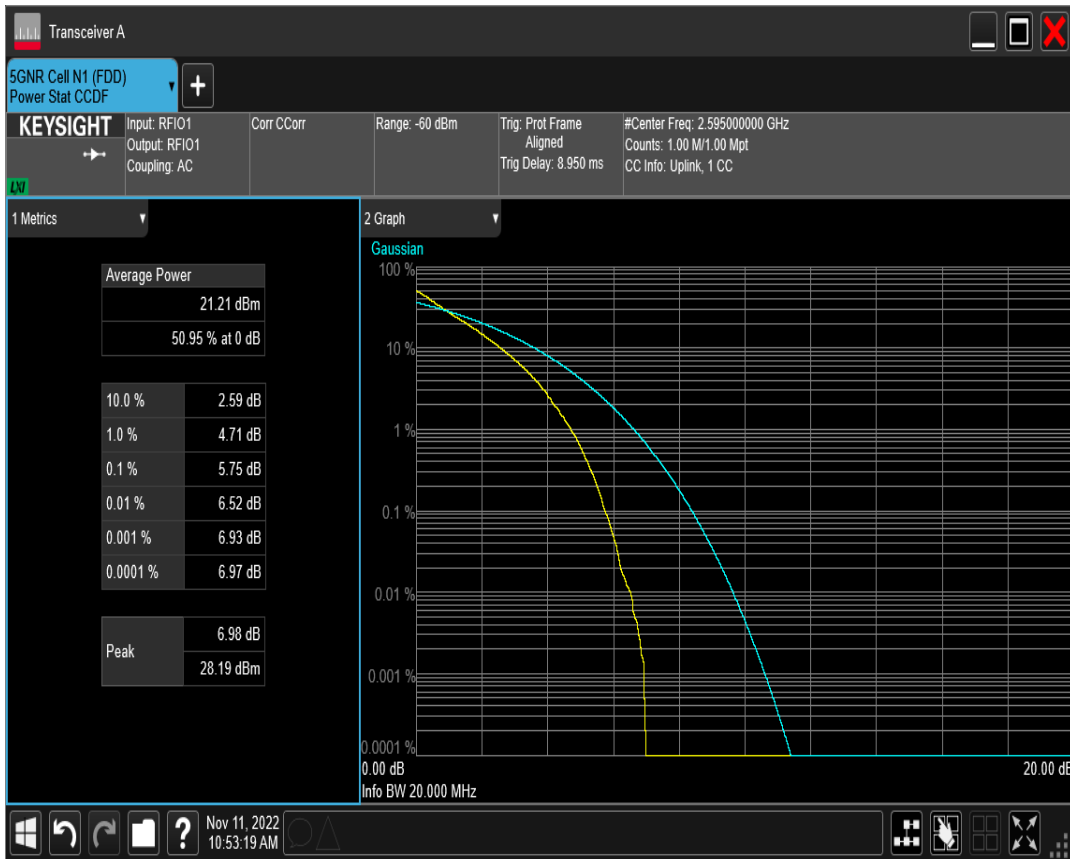
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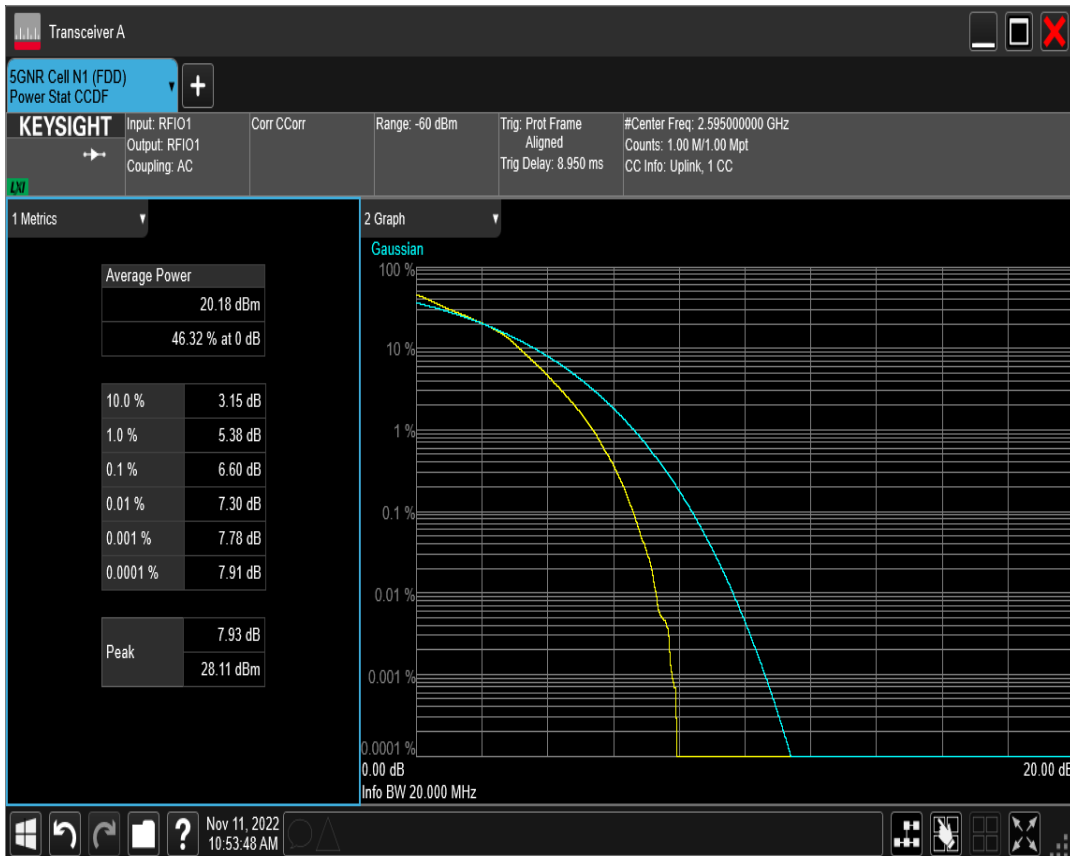
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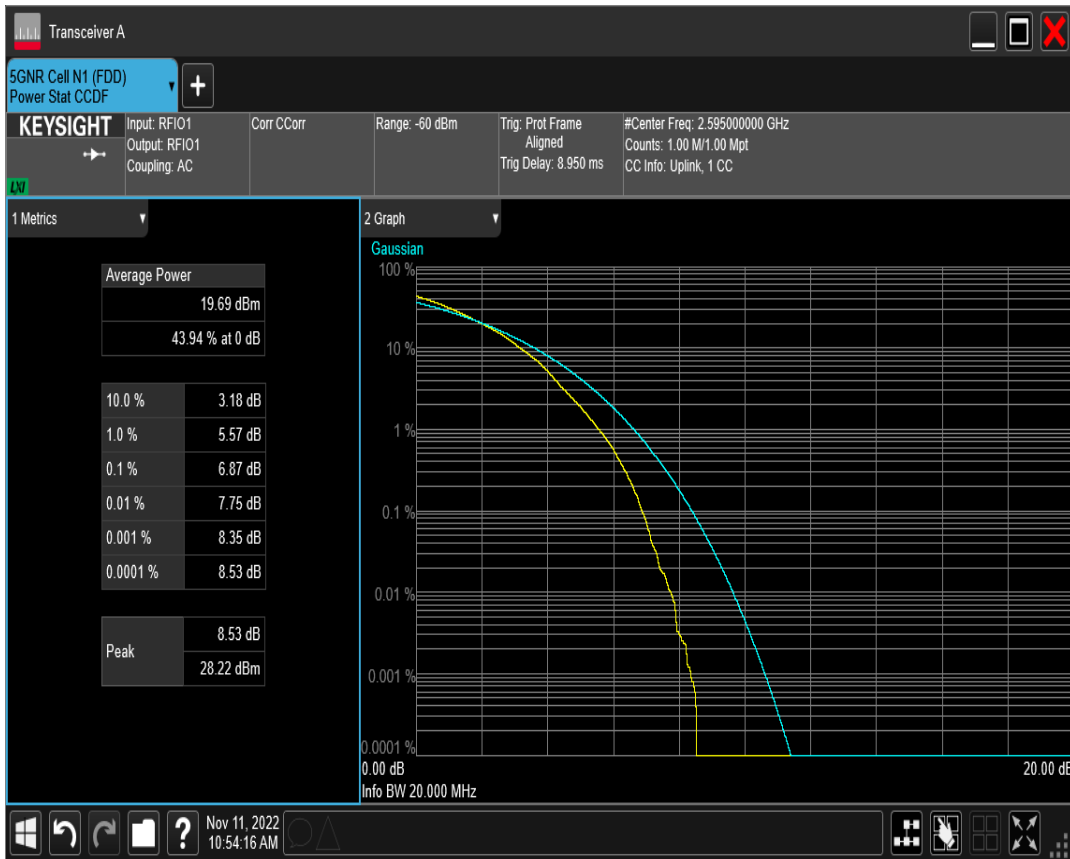
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n38 SCS=15kHz DFT\_QAM16 BW=20MHz Channel=519000 RB=100@0



n38 SCS=15kHz DFT\_QAM64 BW=20MHz Channel=519000 RB=100@0



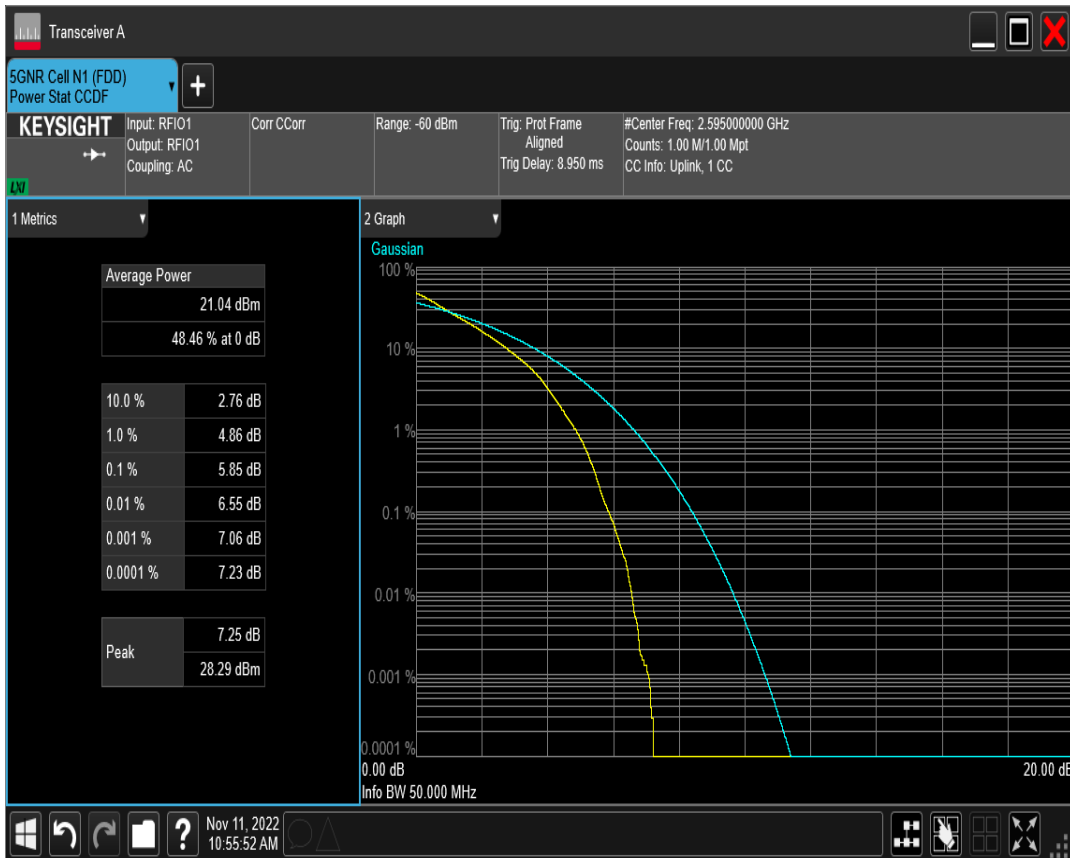
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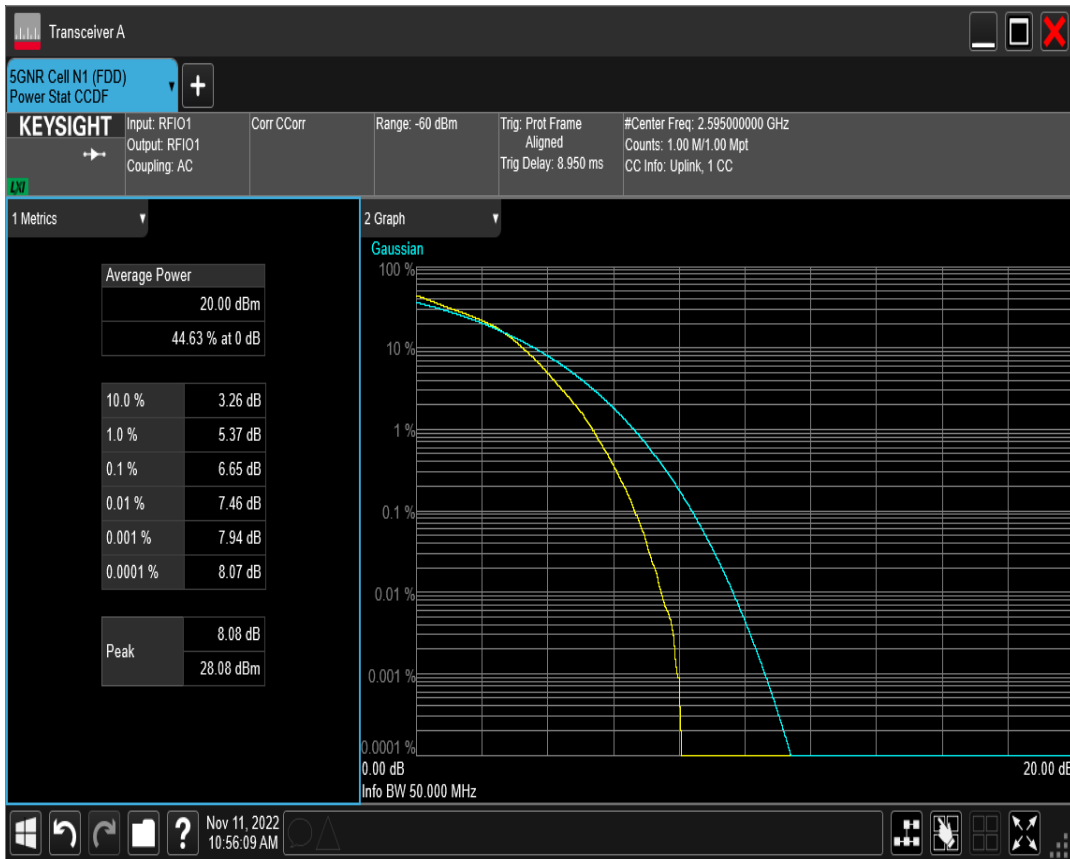
n38 SCS=15kHz DFT\_BPSK BW=40MHz Channel=519000 RB=216@0



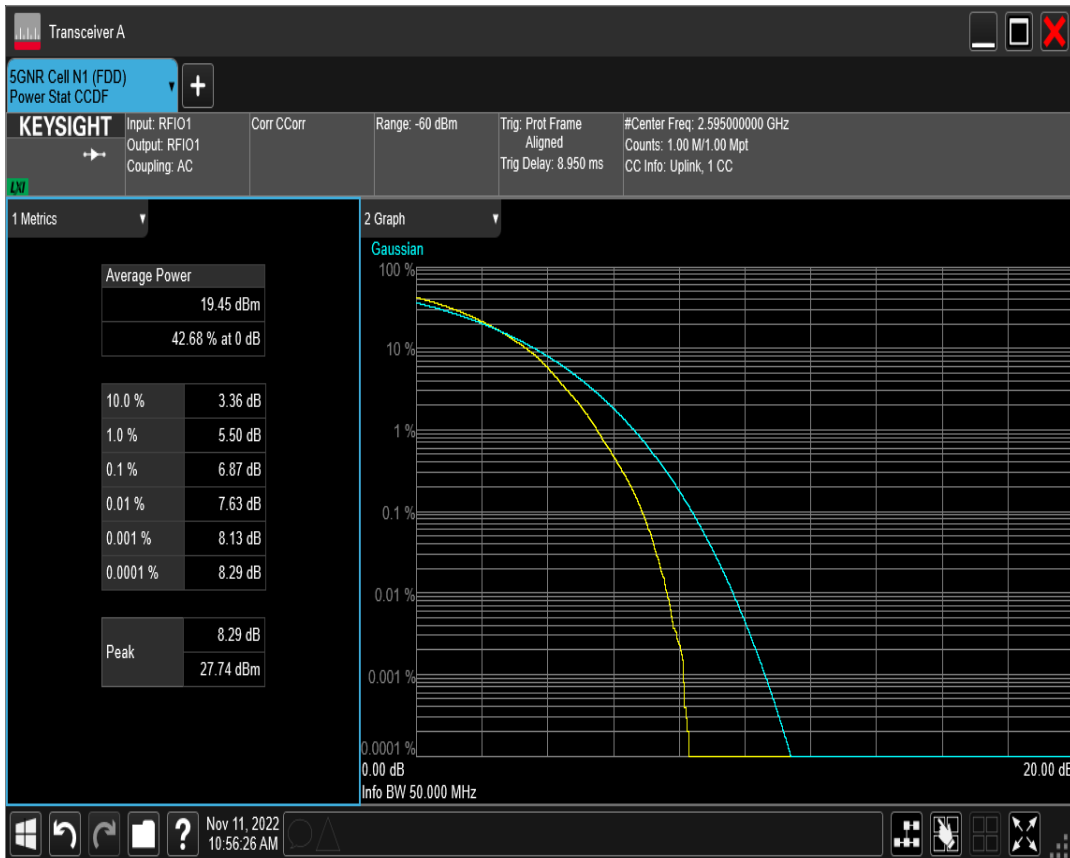
n38 SCS=15kHz DFT\_QPSK BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT\_QAM16 BW=40MHz Channel=519000 RB=216@0

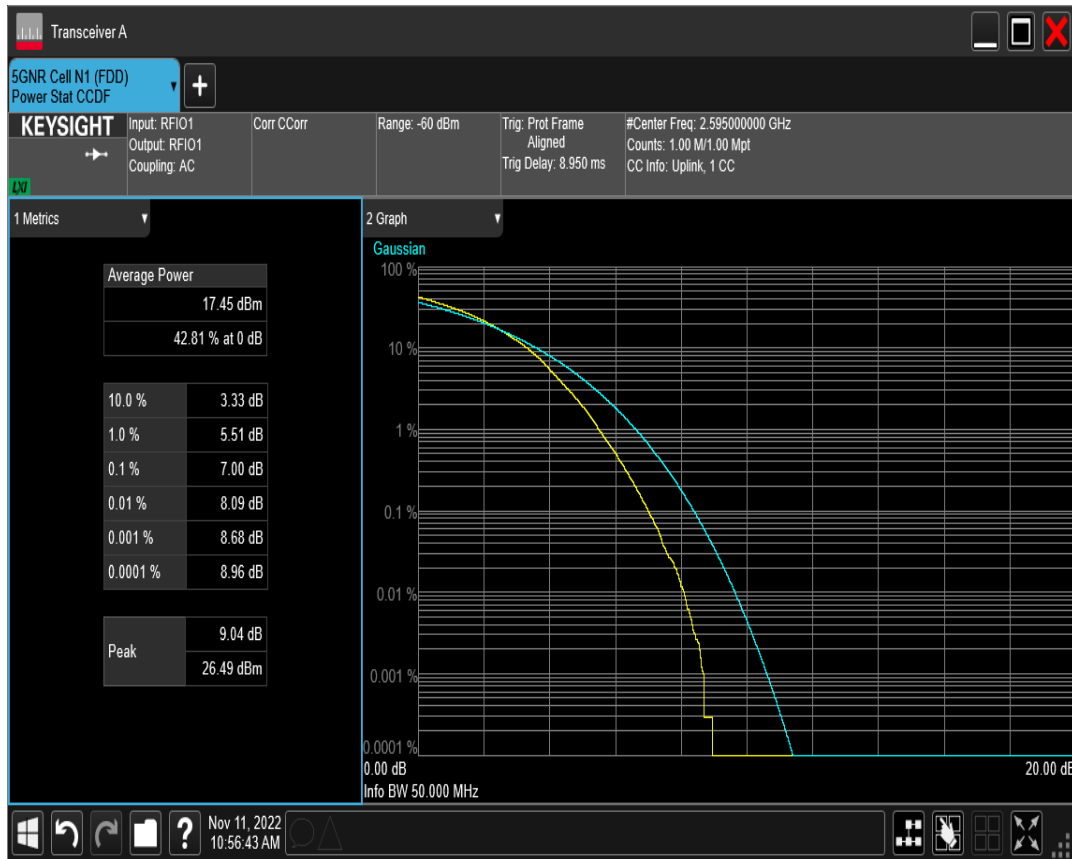


n38 SCS=15kHz DFT\_QAM64 BW=40MHz Channel=519000 RB=216@0





n38 SCS=15kHz DFT\_QAM256 BW=40MHz Channel=519000 RB=216@0



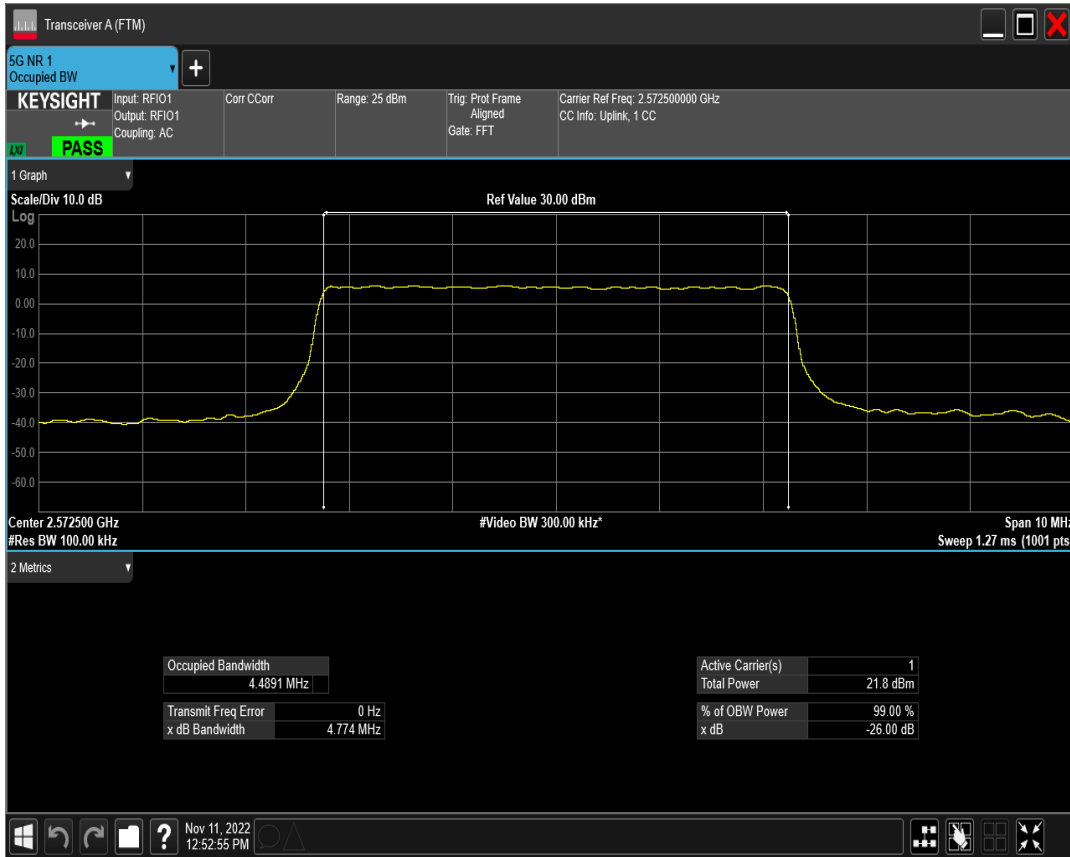
## 4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n38	15	5	514500	25@0	DFT_BPSK	4.490	4.770	PASS
n38	15	5	514500	25@0	DFT_QPSK	4.490	4.770	PASS
n38	15	5	514500	25@0	DFT_QAM16	4.480	4.780	PASS
n38	15	5	514500	25@0	DFT_QAM64	4.490	4.780	PASS
n38	15	5	514500	25@0	DFT_QAM256	4.490	4.760	PASS
n38	15	5	514500	25@0	CP_QPSK	4.490	4.780	PASS
n38	15	5	518500	25@0	DFT_BPSK	4.500	4.770	PASS
n38	15	5	518500	25@0	DFT_QPSK	4.490	4.770	PASS
n38	15	5	518500	25@0	DFT_QAM16	4.480	4.770	PASS
n38	15	5	518500	25@0	DFT_QAM64	4.490	4.770	PASS
n38	15	5	518500	25@0	DFT_QAM256	4.490	4.790	PASS
n38	15	5	518500	25@0	CP_QPSK	4.490	4.770	PASS
n38	15	5	523500	25@0	DFT_BPSK	4.490	4.770	PASS
n38	15	5	523500	25@0	DFT_QPSK	4.490	4.770	PASS
n38	15	5	523500	25@0	DFT_QAM16	4.480	4.780	PASS
n38	15	5	523500	25@0	DFT_QAM64	4.500	4.760	PASS
n38	15	5	523500	25@0	DFT_QAM256	4.490	4.760	PASS
n38	15	5	523500	25@0	CP_QPSK	4.490	4.780	PASS
n38	15	10	515000	50@0	DFT_BPSK	9.200	9.470	PASS
n38	15	10	515000	50@0	DFT_QPSK	9.200	9.470	PASS
n38	15	10	515000	50@0	DFT_QAM16	9.200	9.470	PASS
n38	15	10	515000	50@0	DFT_QAM64	9.210	9.470	PASS
n38	15	10	515000	50@0	DFT_QAM256	9.210	9.480	PASS
n38	15	10	515000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	10	519000	50@0	DFT_BPSK	9.240	9.490	PASS
n38	15	10	519000	50@0	DFT_QPSK	9.200	9.470	PASS
n38	15	10	519000	50@0	DFT_QAM16	9.210	9.480	PASS
n38	15	10	519000	50@0	DFT_QAM64	9.220	9.480	PASS
n38	15	10	519000	50@0	DFT_QAM256	9.240	9.480	PASS
n38	15	10	519000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	10	523000	50@0	DFT_BPSK	9.250	9.490	PASS
n38	15	10	523000	50@0	DFT_QPSK	9.210	9.460	PASS
n38	15	10	523000	50@0	DFT_QAM16	9.220	9.470	PASS
n38	15	10	523000	50@0	DFT_QAM64	9.250	9.490	PASS
n38	15	10	523000	50@0	DFT_QAM256	9.250	9.480	PASS
n38	15	10	523000	52@0	CP_QPSK	9.330	9.840	PASS
n38	15	15	515500	75@0	DFT_BPSK	13.940	14.200	PASS
n38	15	15	515500	75@0	DFT_QPSK	13.940	14.200	PASS

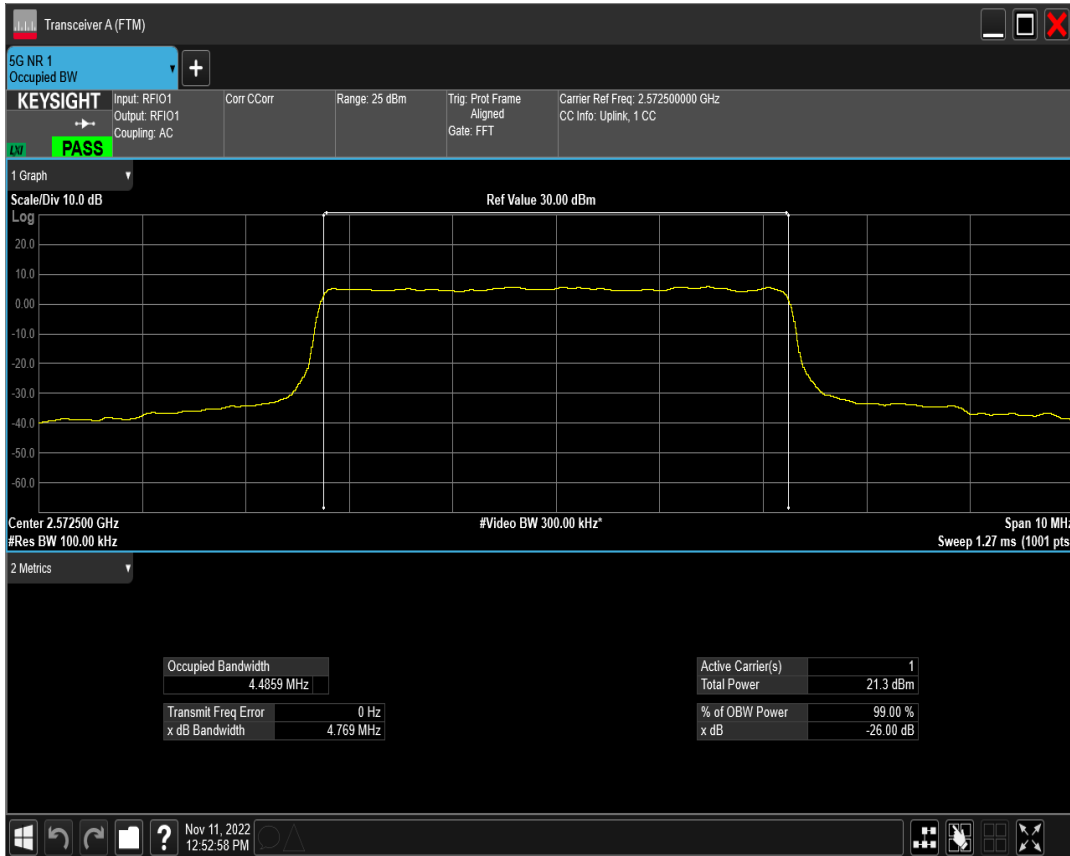
n38	15	15	515500	75@0	DFT_QAM16	13.930	14.180	PASS
n38	15	15	515500	75@0	DFT_QAM64	13.940	14.190	PASS
n38	15	15	515500	75@0	DFT_QAM256	13.890	14.180	PASS
n38	15	15	515500	79@0	CP_QPSK	14.170	14.910	PASS
n38	15	15	519000	75@0	DFT_BPSK	13.950	14.190	PASS
n38	15	15	519000	75@0	DFT_QPSK	13.980	14.200	PASS
n38	15	15	519000	75@0	DFT_QAM16	13.930	14.190	PASS
n38	15	15	519000	75@0	DFT_QAM64	13.950	14.200	PASS
n38	15	15	519000	75@0	DFT_QAM256	13.990	14.200	PASS
n38	15	15	519000	79@0	CP_QPSK	14.170	14.910	PASS
n38	15	15	522500	75@0	DFT_BPSK	14.000	14.190	PASS
n38	15	15	522500	75@0	DFT_QPSK	14.010	14.200	PASS
n38	15	15	522500	75@0	DFT_QAM16	14.000	14.180	PASS
n38	15	15	522500	75@0	DFT_QAM64	14.000	14.200	PASS
n38	15	15	522500	75@0	DFT_QAM256	13.990	14.190	PASS
n38	15	15	522500	79@0	CP_QPSK	14.170	14.920	PASS
n38	15	20	516000	100@0	DFT_BPSK	18.730	18.910	PASS
n38	15	20	516000	100@0	DFT_QPSK	18.730	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM16	18.730	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM64	18.730	18.910	PASS
n38	15	20	516000	100@0	DFT_QAM256	18.680	18.910	PASS
n38	15	20	516000	106@0	CP_QPSK	18.980	19.970	PASS
n38	15	20	519000	100@0	DFT_BPSK	18.720	18.910	PASS
n38	15	20	519000	100@0	DFT_QPSK	18.740	18.910	PASS
n38	15	20	519000	100@0	DFT_QAM16	18.740	18.920	PASS
n38	15	20	519000	100@0	DFT_QAM64	18.750	18.900	PASS
n38	15	20	519000	100@0	DFT_QAM256	18.730	18.890	PASS
n38	15	20	519000	106@0	CP_QPSK	18.980	19.980	PASS
n38	15	20	522000	100@0	DFT_BPSK	18.760	18.900	PASS
n38	15	20	522000	100@0	DFT_QPSK	18.800	18.910	PASS
n38	15	20	522000	100@0	DFT_QAM16	18.820	18.920	PASS
n38	15	20	522000	100@0	DFT_QAM64	18.820	18.900	PASS
n38	15	20	522000	100@0	DFT_QAM256	18.810	18.900	PASS
n38	15	20	522000	106@0	CP_QPSK	18.980	19.990	PASS
n38	15	40	518000	216@0	DFT_BPSK	38.610	40.670	PASS
n38	15	40	518000	216@0	DFT_QPSK	38.610	40.680	PASS
n38	15	40	518000	216@0	DFT_QAM16	38.620	40.690	PASS
n38	15	40	518000	216@0	DFT_QAM64	38.630	40.710	PASS
n38	15	40	518000	216@0	DFT_QAM256	38.620	40.690	PASS
n38	15	40	518000	216@0	CP_QPSK	38.620	40.700	PASS
n38	15	40	519000	216@0	DFT_BPSK	38.600	40.670	PASS
n38	15	40	519000	216@0	DFT_QPSK	38.600	40.680	PASS
n38	15	40	519000	216@0	DFT_QAM16	38.610	40.690	PASS
n38	15	40	519000	216@0	DFT_QAM64	38.610	40.690	PASS

n38	15	40	519000	216@0	DFT_QAM256	38.610	40.690	PASS
n38	15	40	519000	216@0	CP_QPSK	38.610	40.700	PASS
n38	15	40	520000	216@0	DFT_BPSK	38.610	40.690	PASS
n38	15	40	520000	216@0	DFT_QPSK	38.600	40.680	PASS
n38	15	40	520000	216@0	DFT_QAM16	38.610	40.700	PASS
n38	15	40	520000	216@0	DFT_QAM64	38.620	40.690	PASS
n38	15	40	520000	216@0	DFT_QAM256	38.610	40.690	PASS
n38	15	40	520000	216@0	CP_QPSK	38.610	40.710	PASS

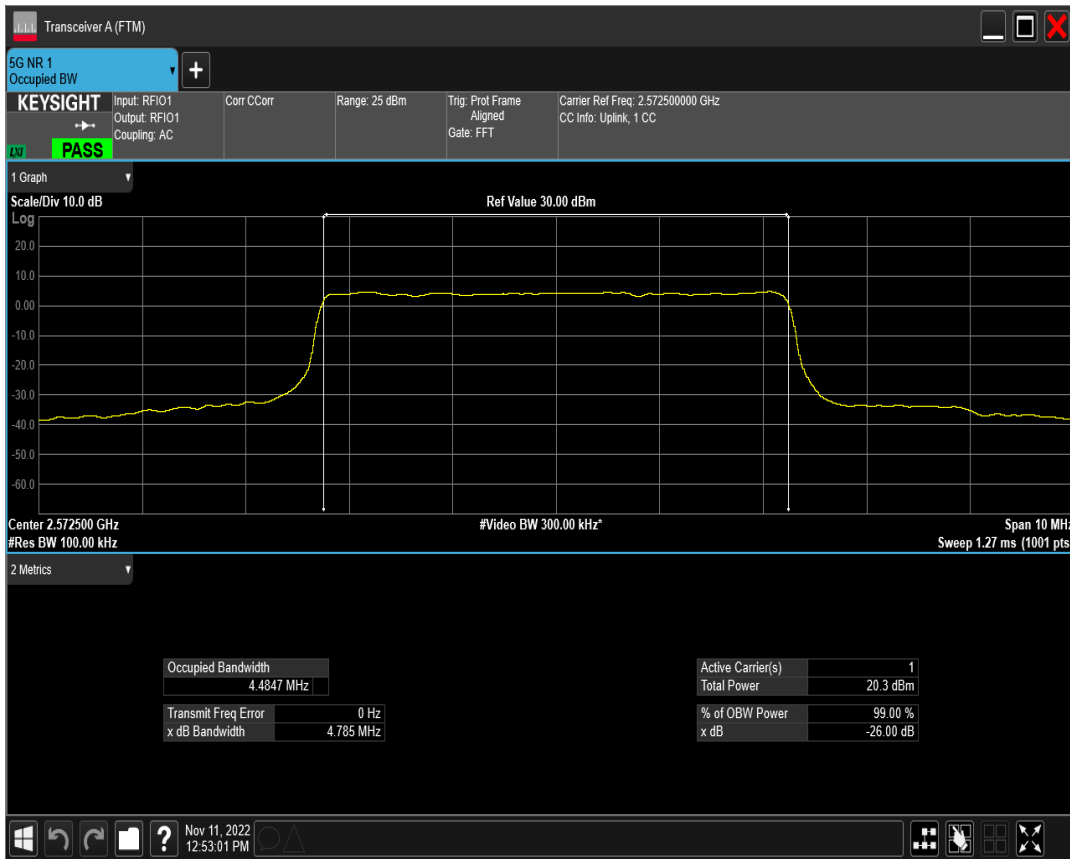
n38 SCS=15kHz DFT\_BPSK BW=5MHz Channel=514500 RB=25@0



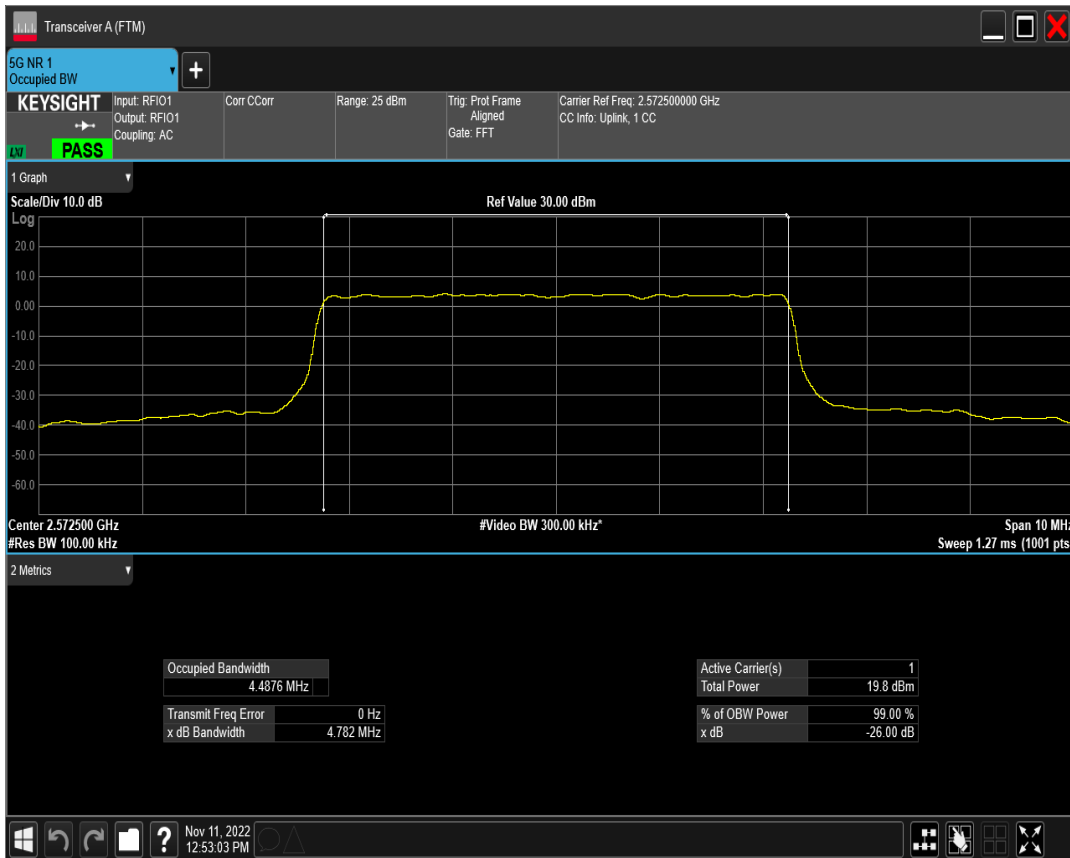
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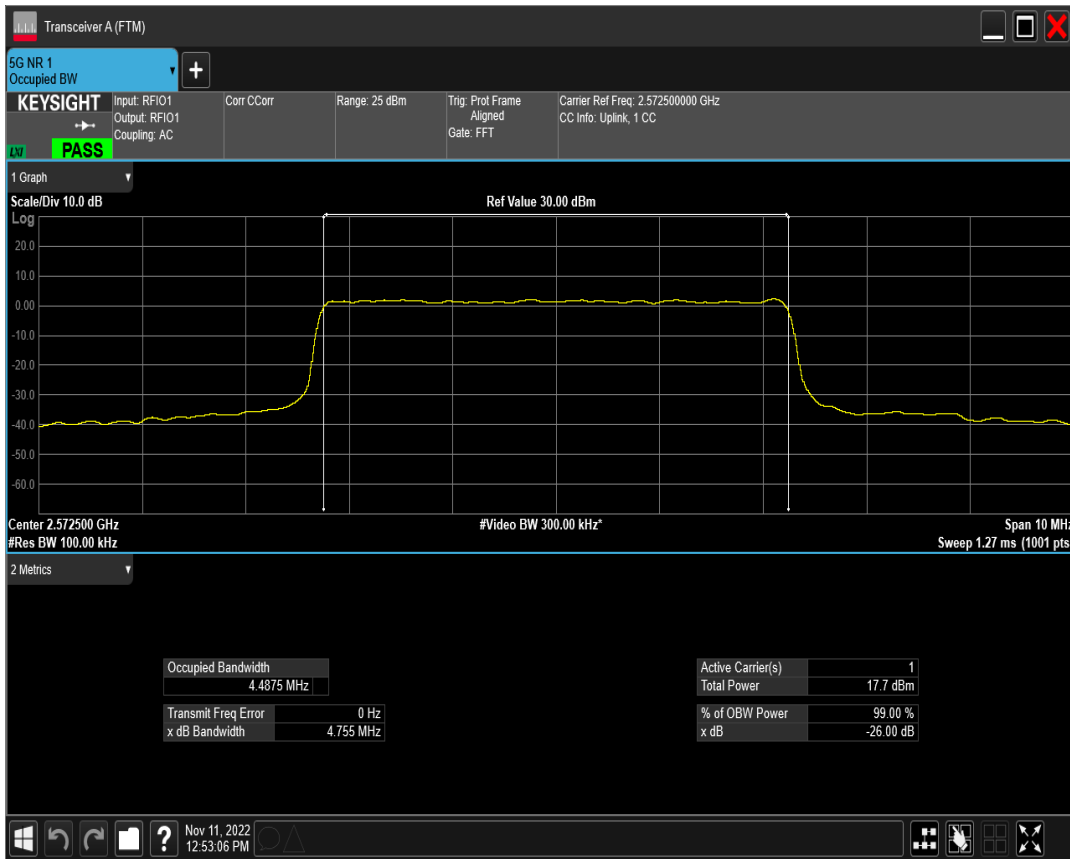
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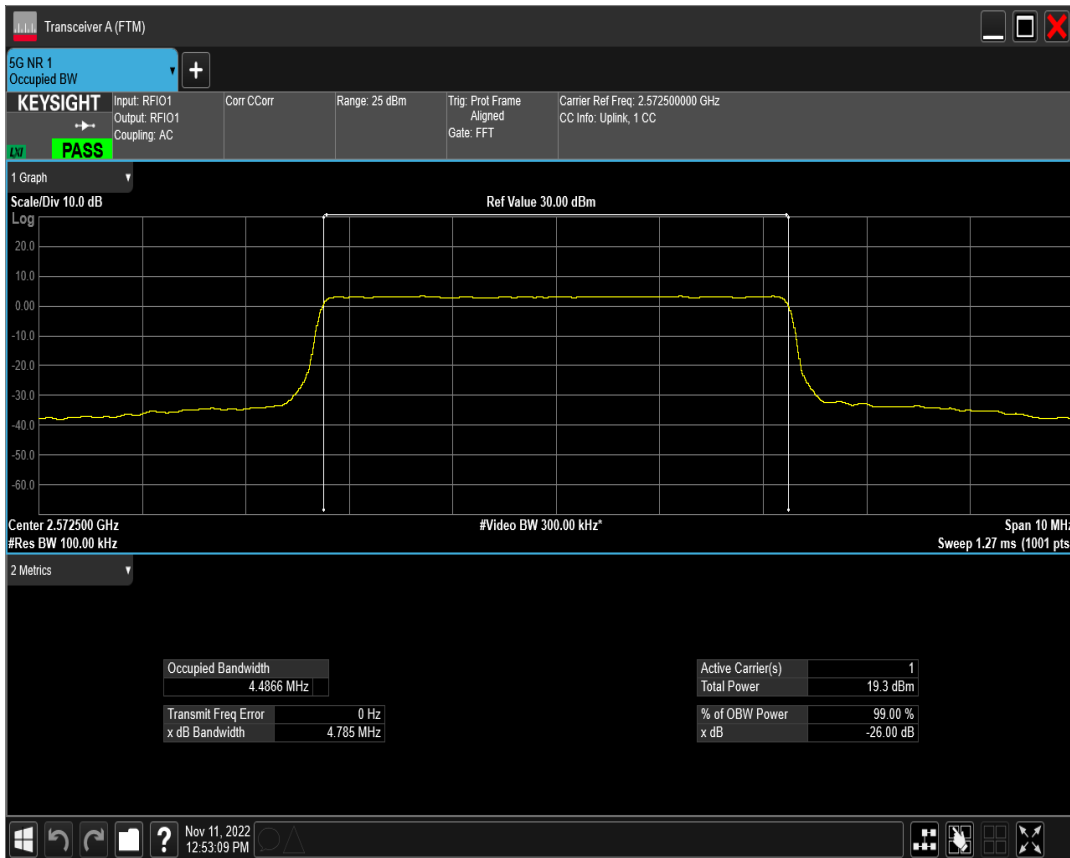
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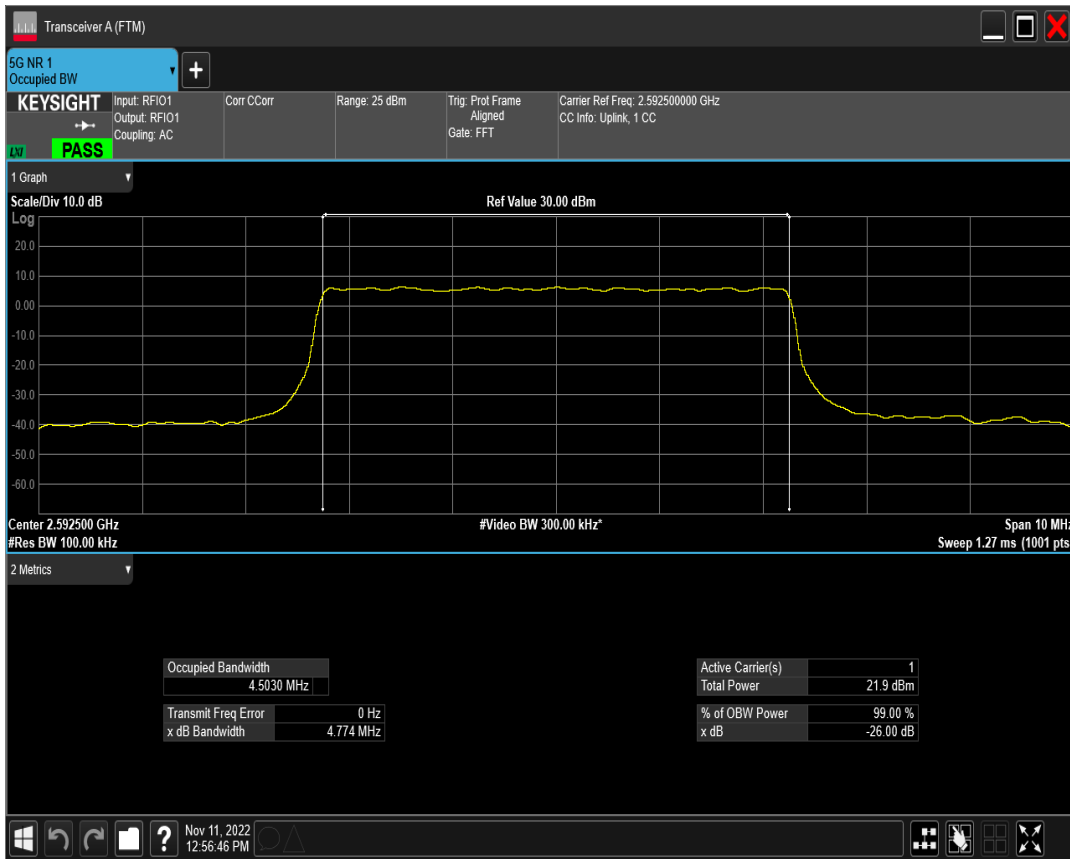
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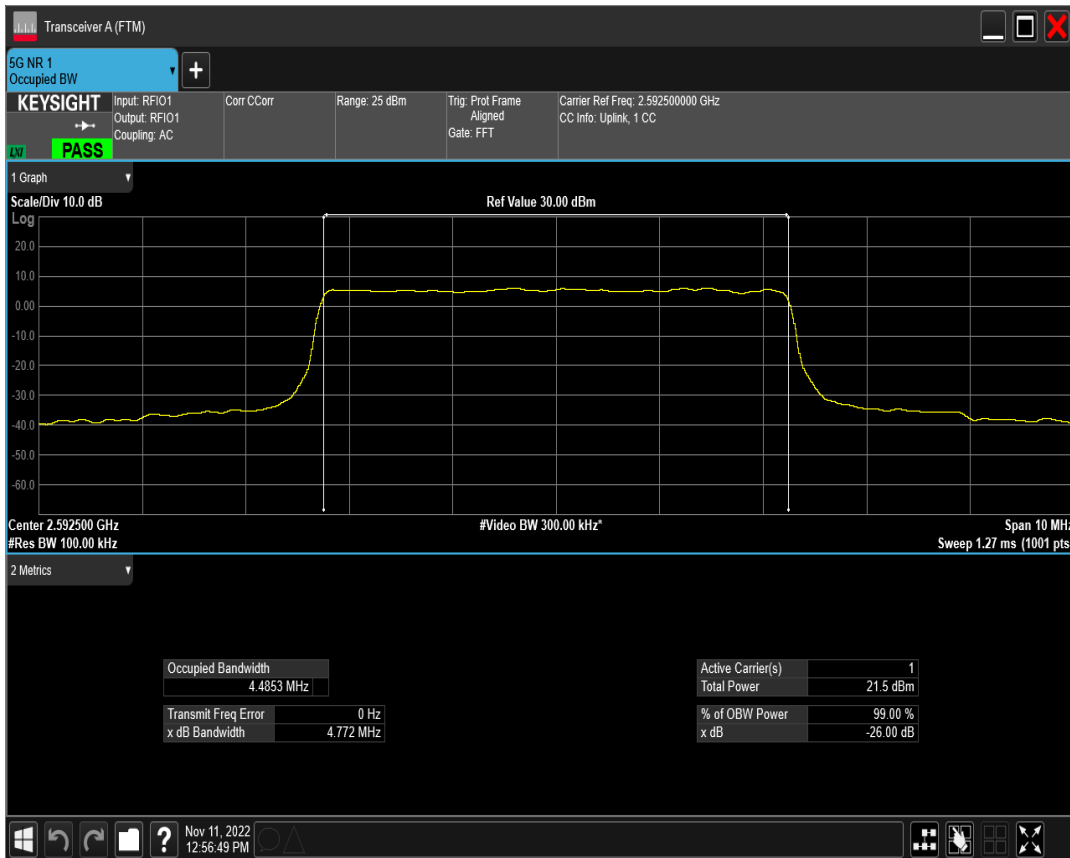
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n38 SCS=15kHz DFT\_BPSK BW=5MHz Channel=518500 RB=25@0

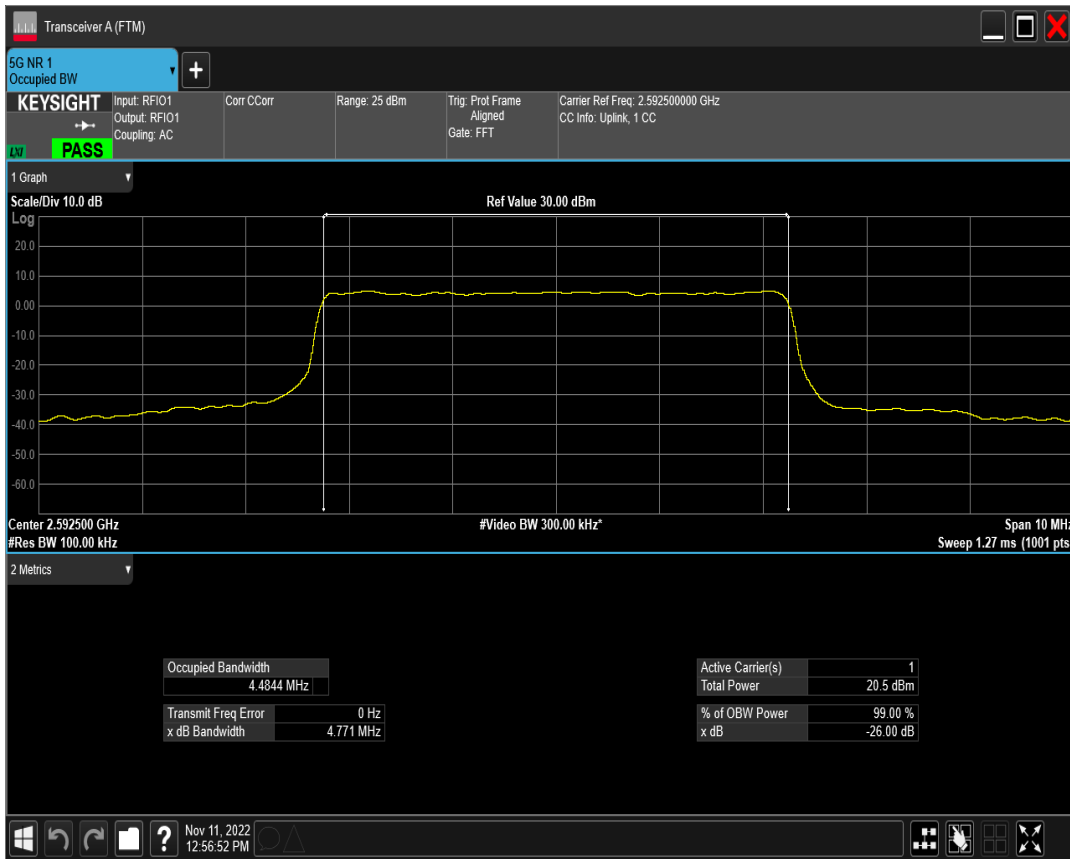


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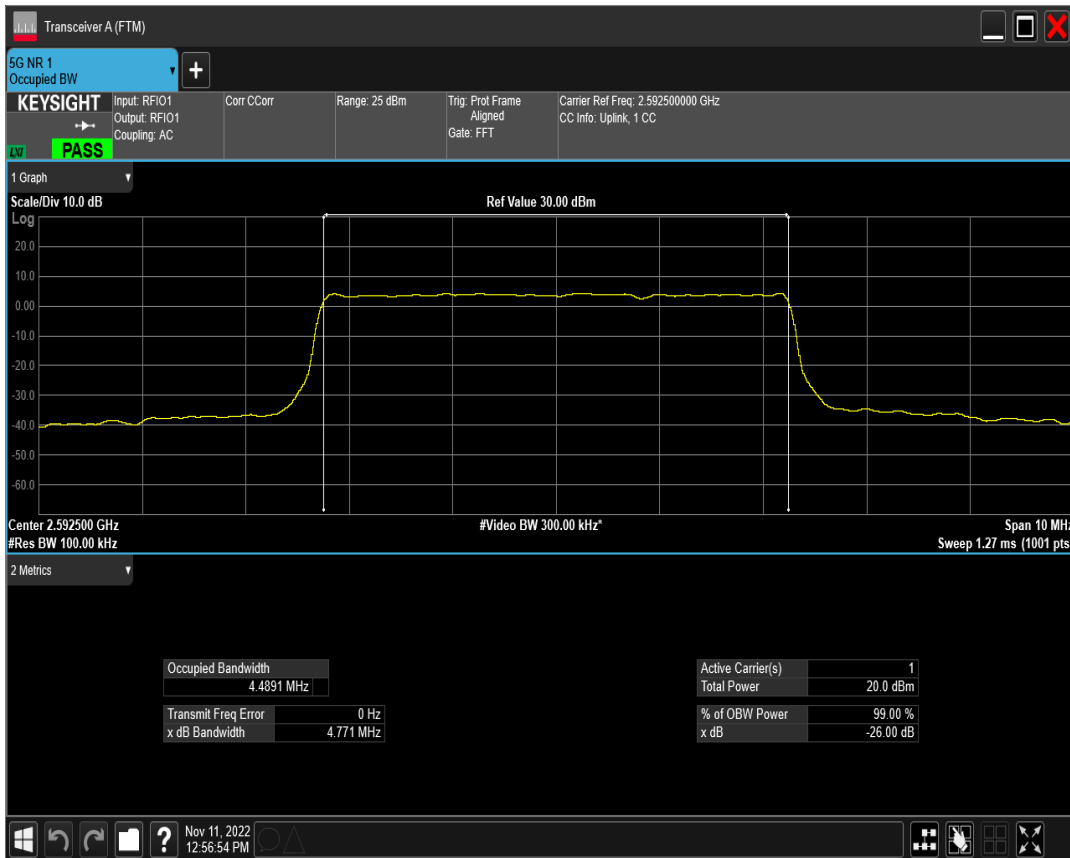




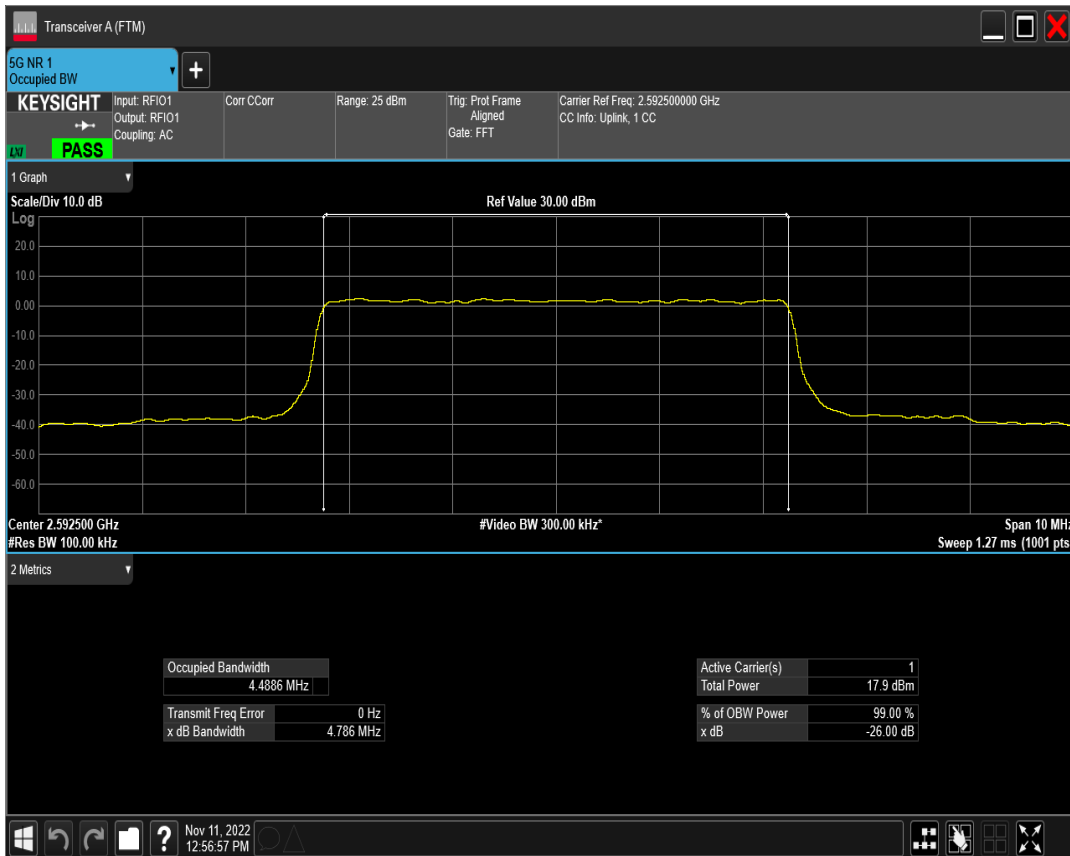
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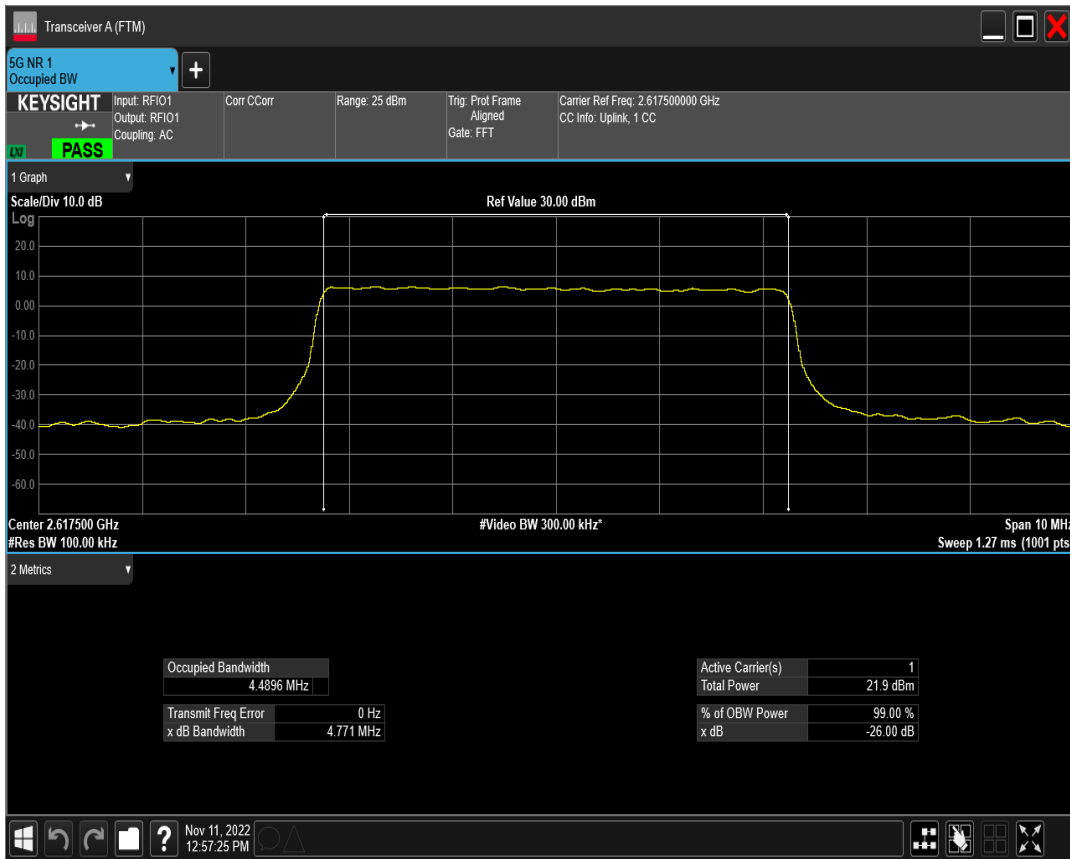
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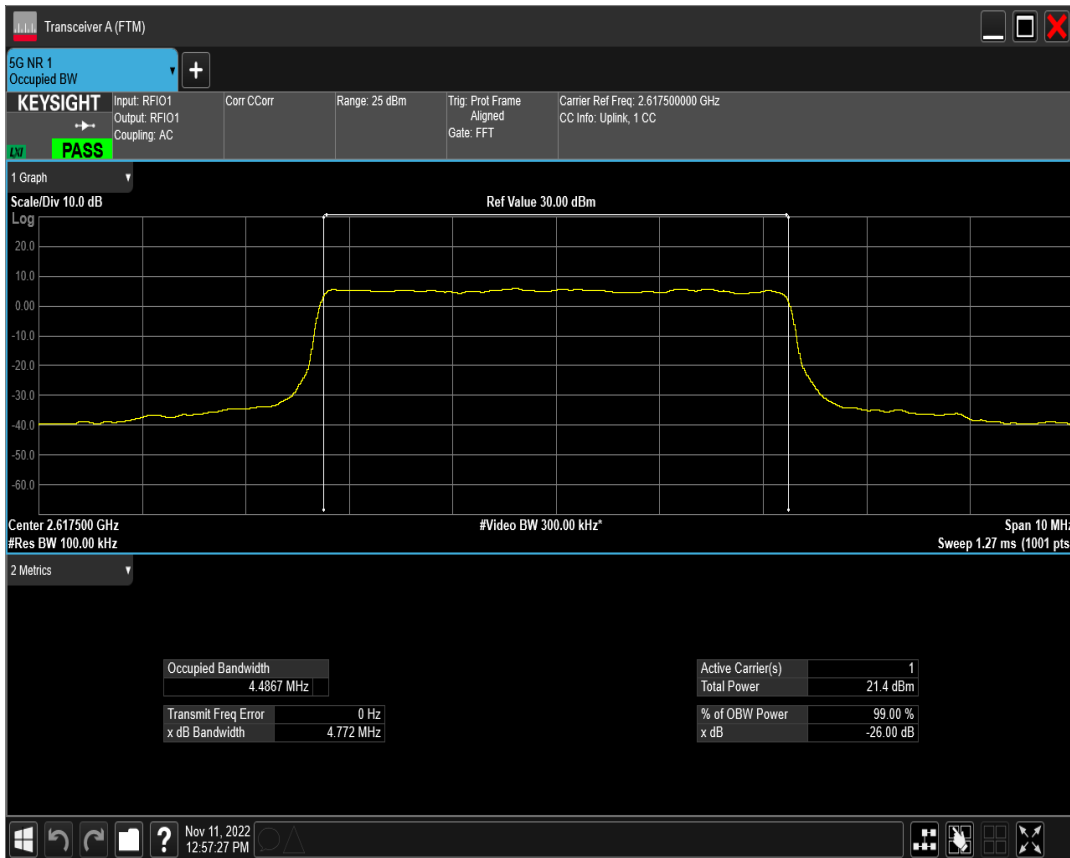
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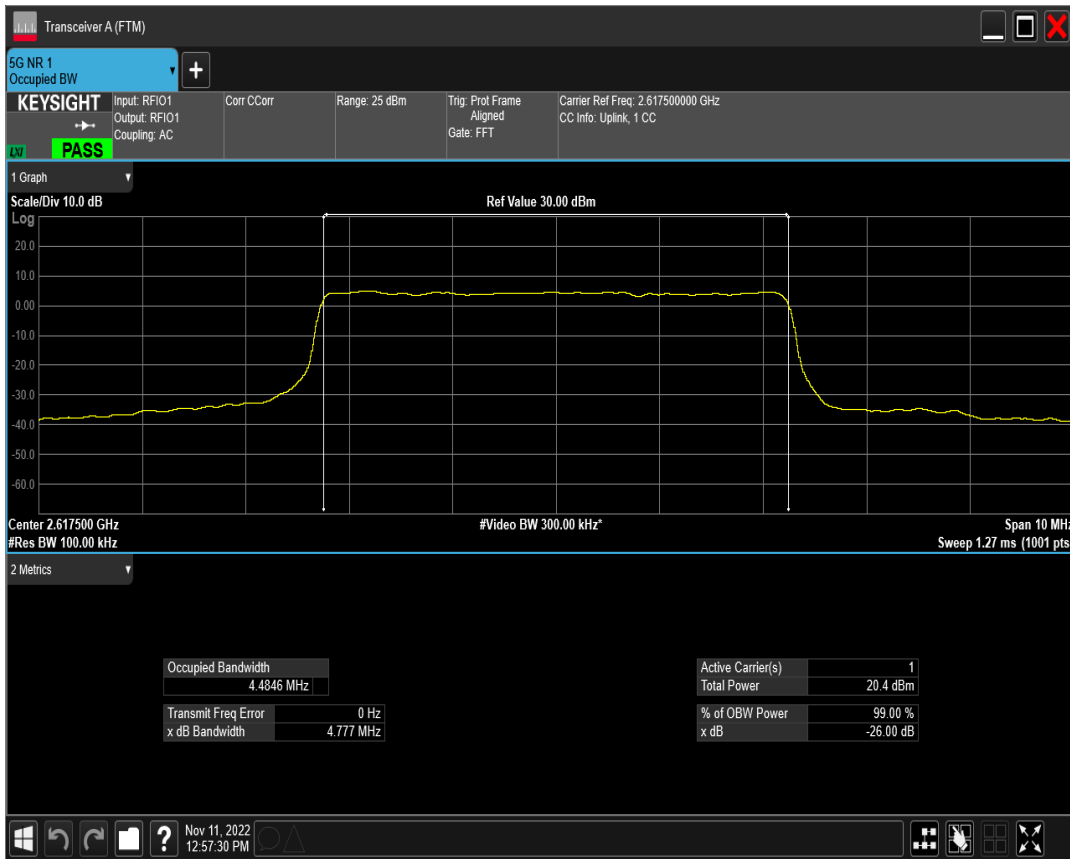
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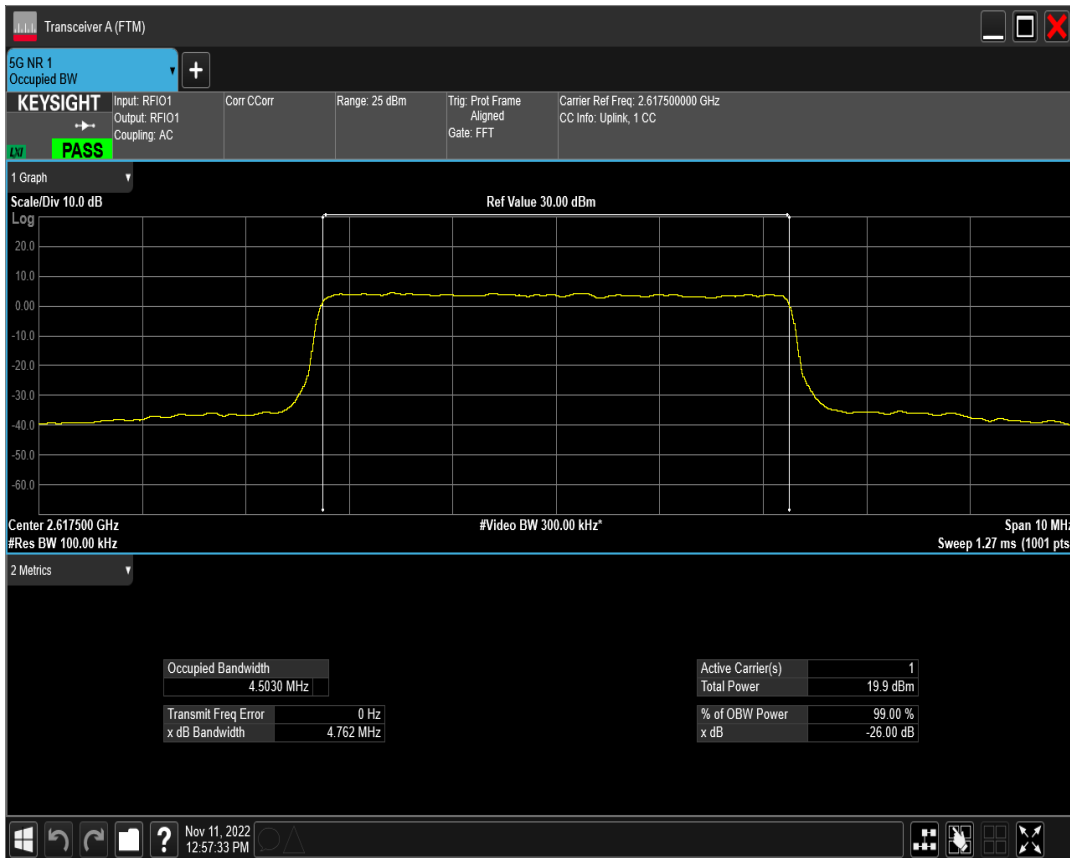
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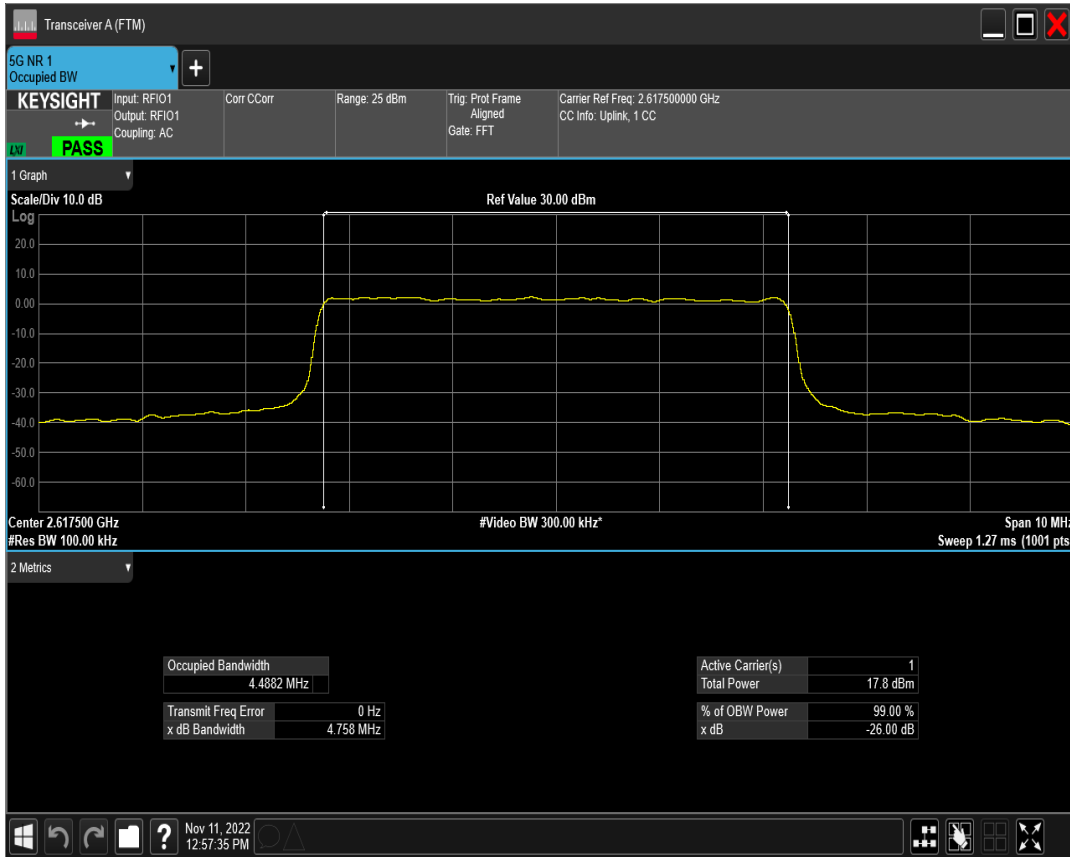
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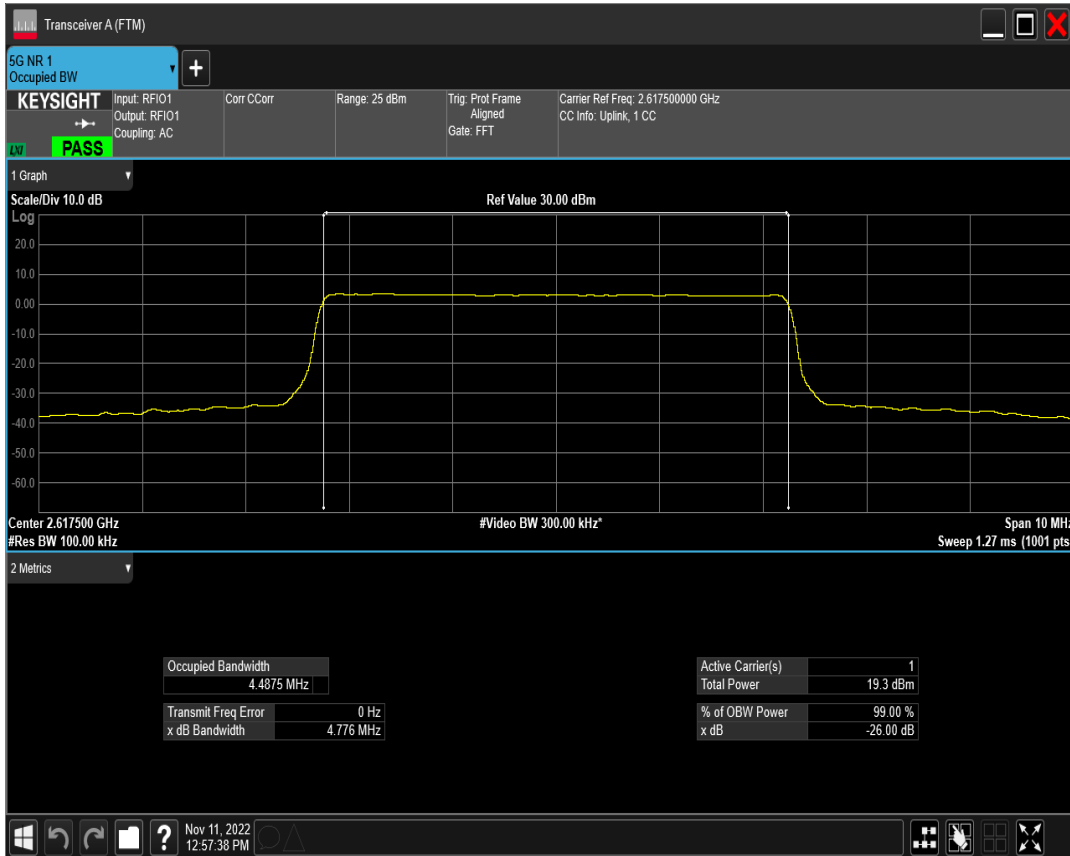
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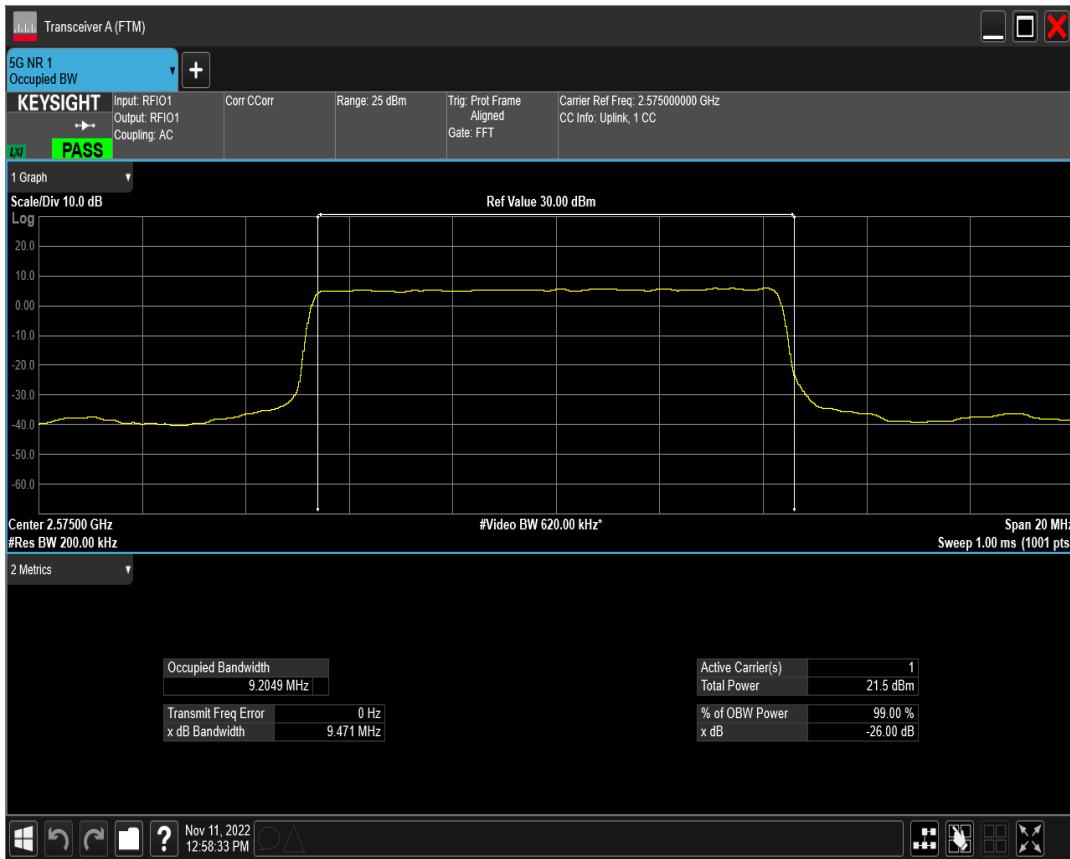
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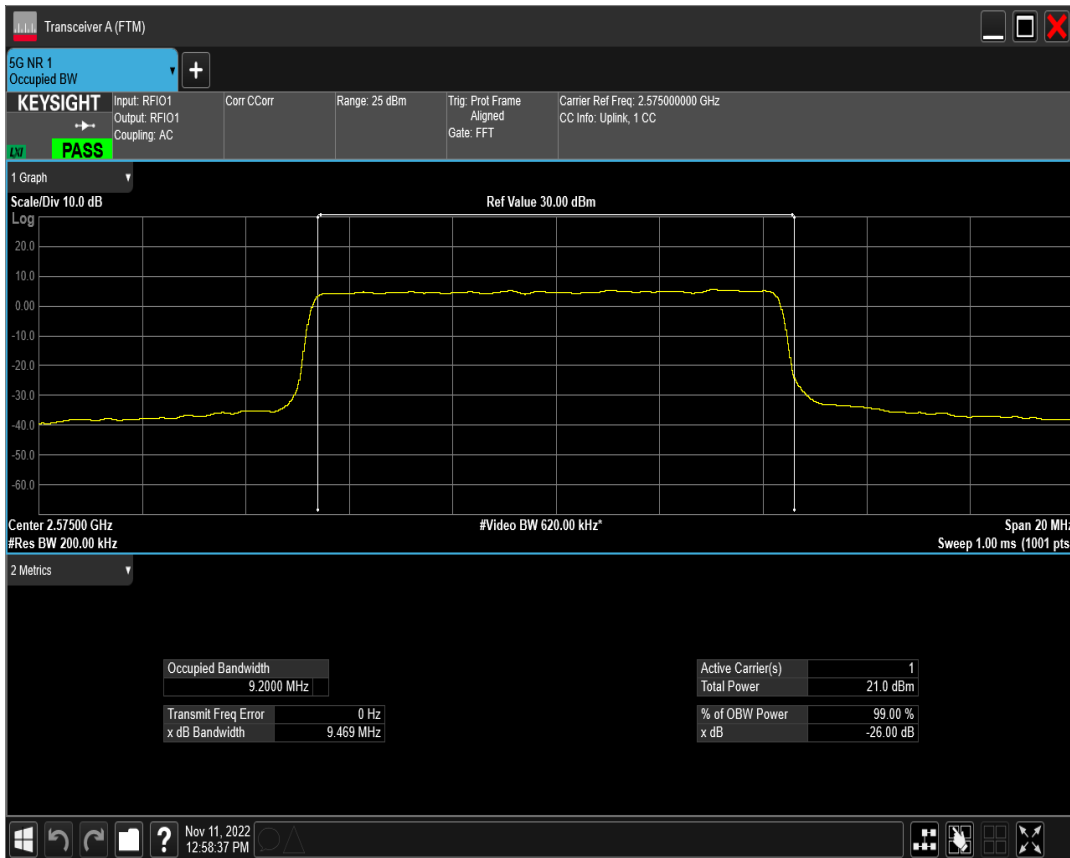
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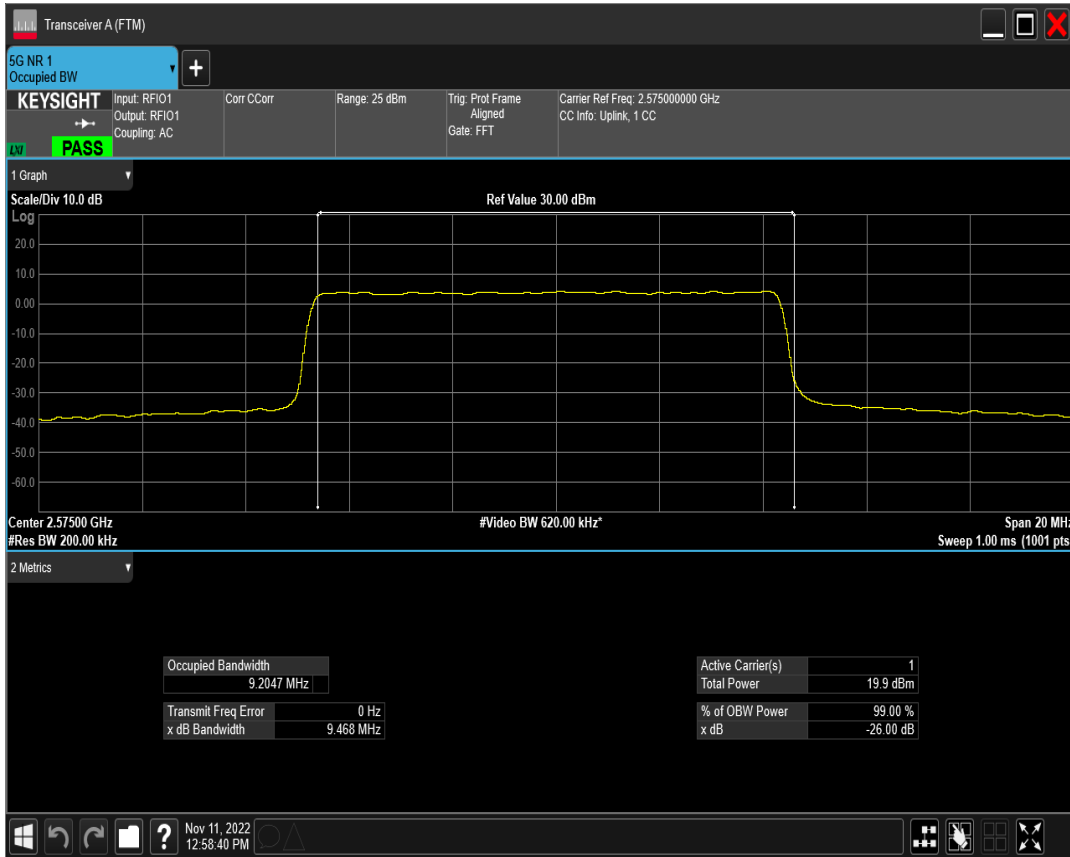
n38 SCS=15kHz DFT\_BPSK BW=10MHz Channel=515000 RB=50@0



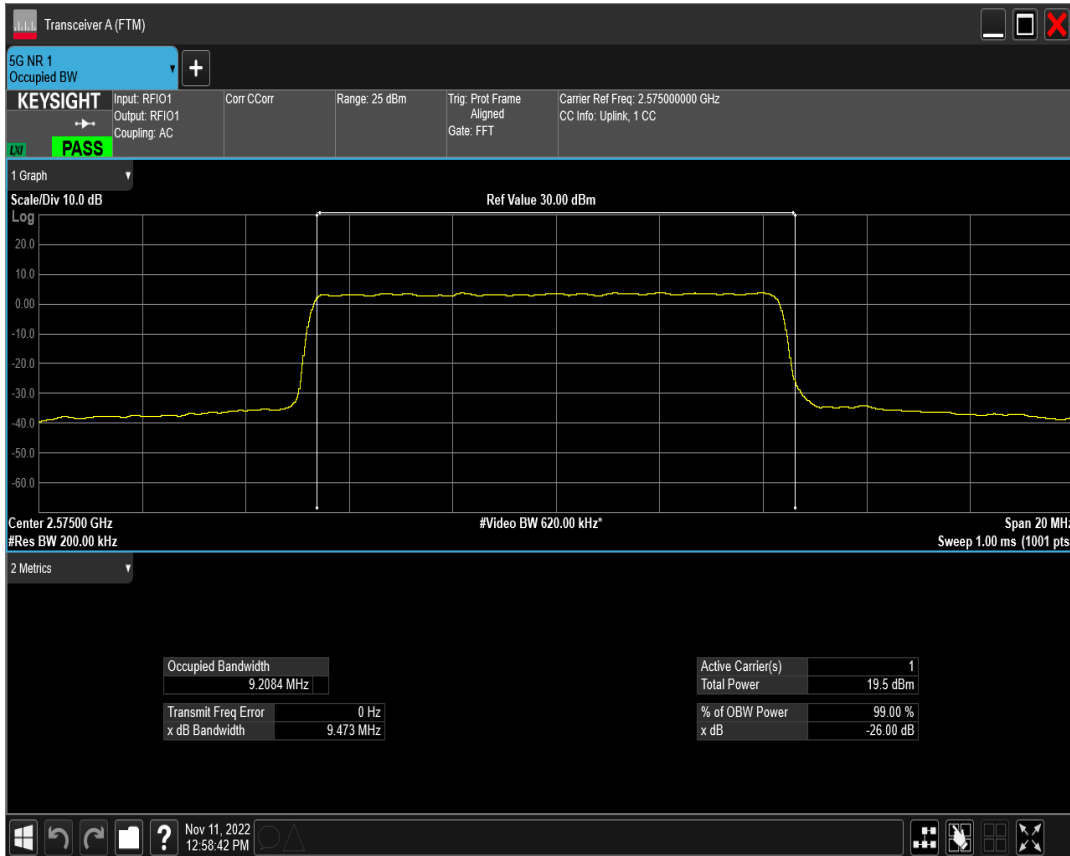
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n38 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=515000 RB=50@0



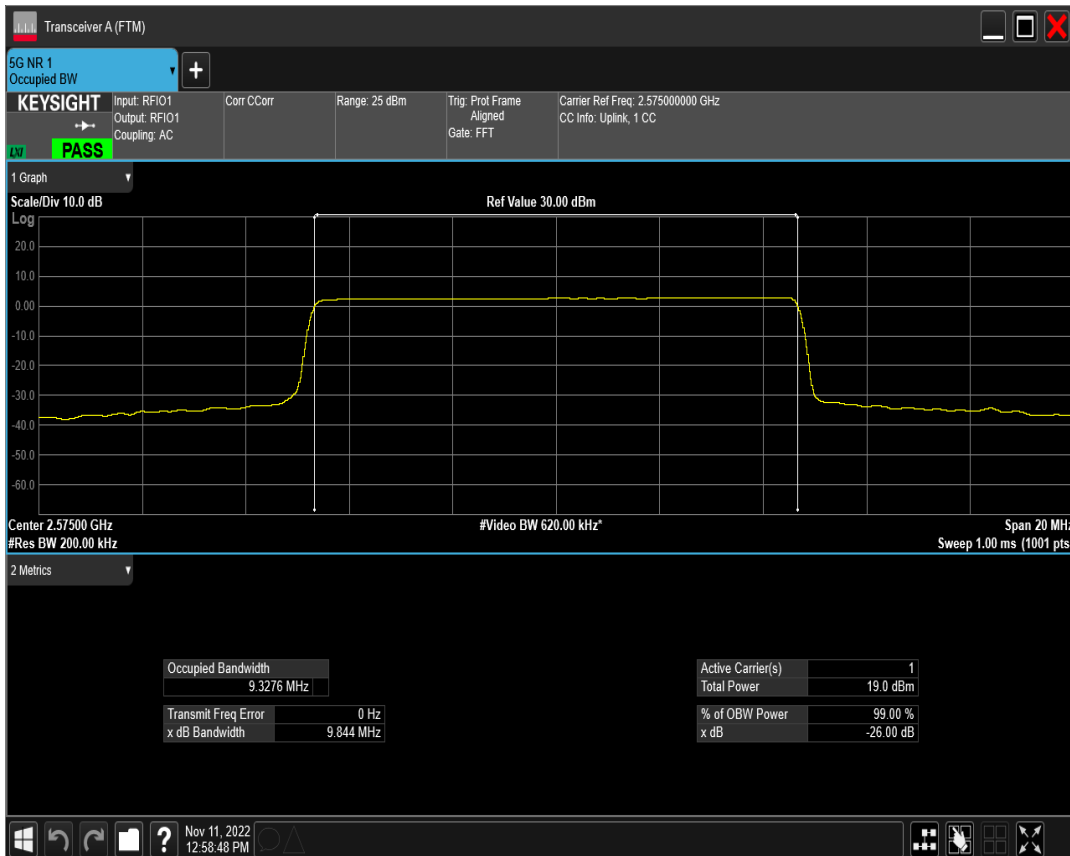
n38 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=515000 RB=50@0



n38 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=515000 RB=50@0

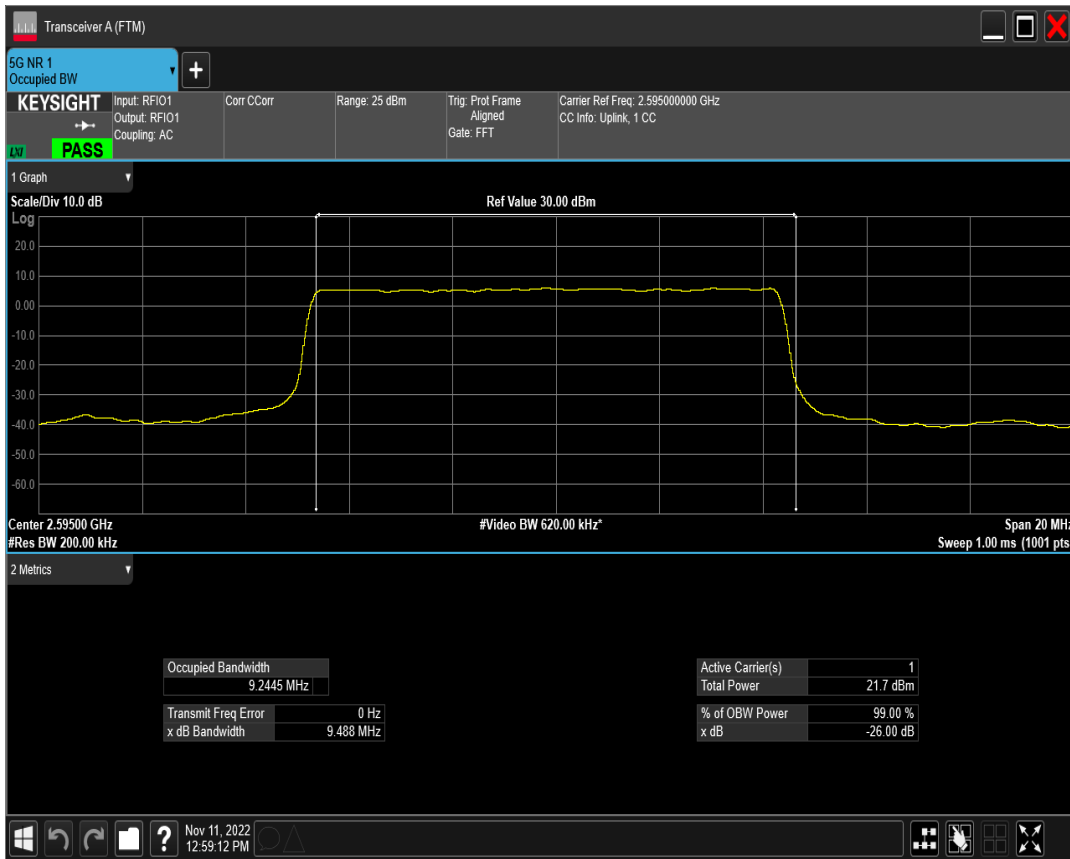


n38 SCS=15kHz CP\_QPSK BW=10MHz Channel=515000 RB=52@0

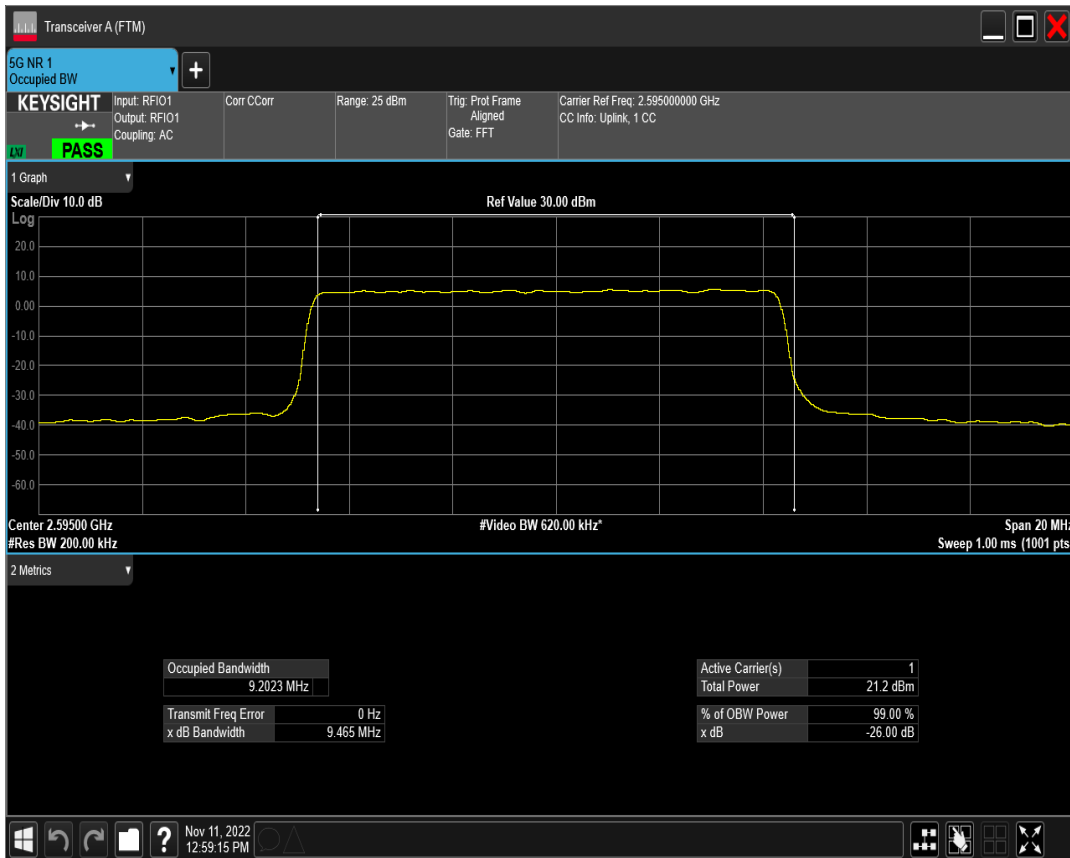




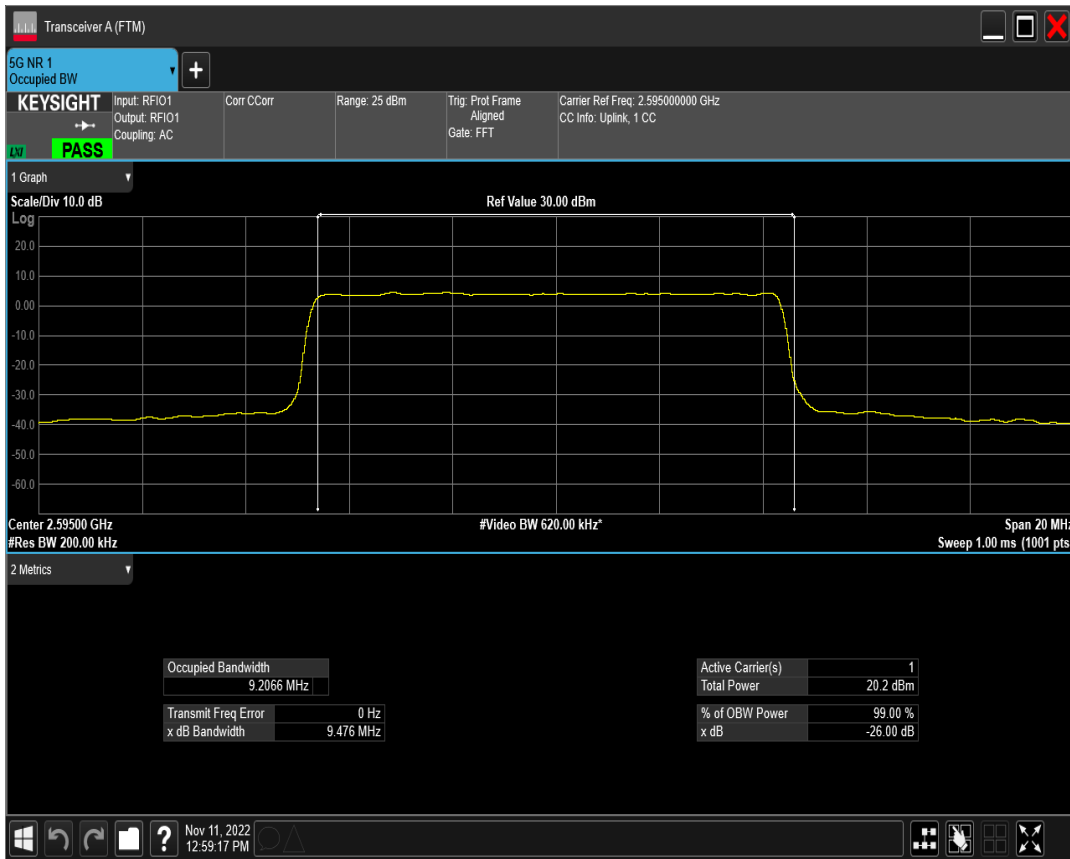
n38 SCS=15kHz DFT\_BPSK BW=10MHz Channel=519000 RB=50@0



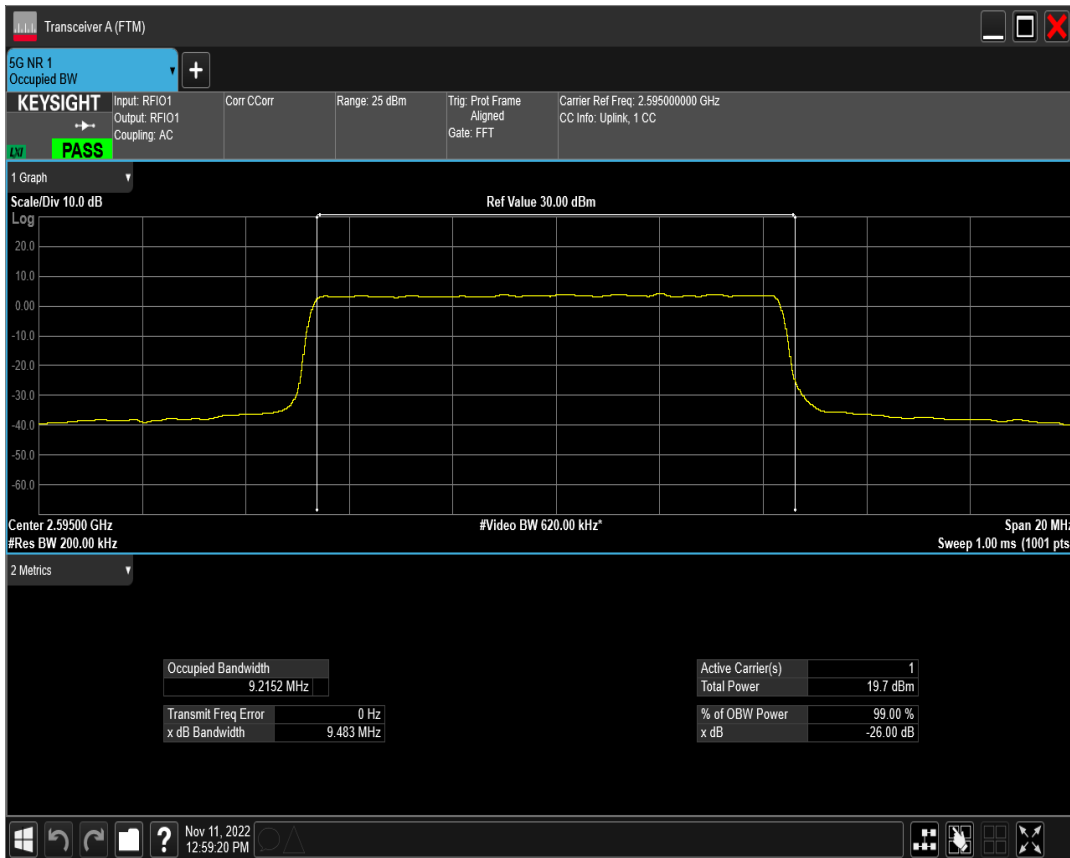
n38 SCS=15kHz DFT\_QPSK BW=10MHz Channel=519000 RB=50@0



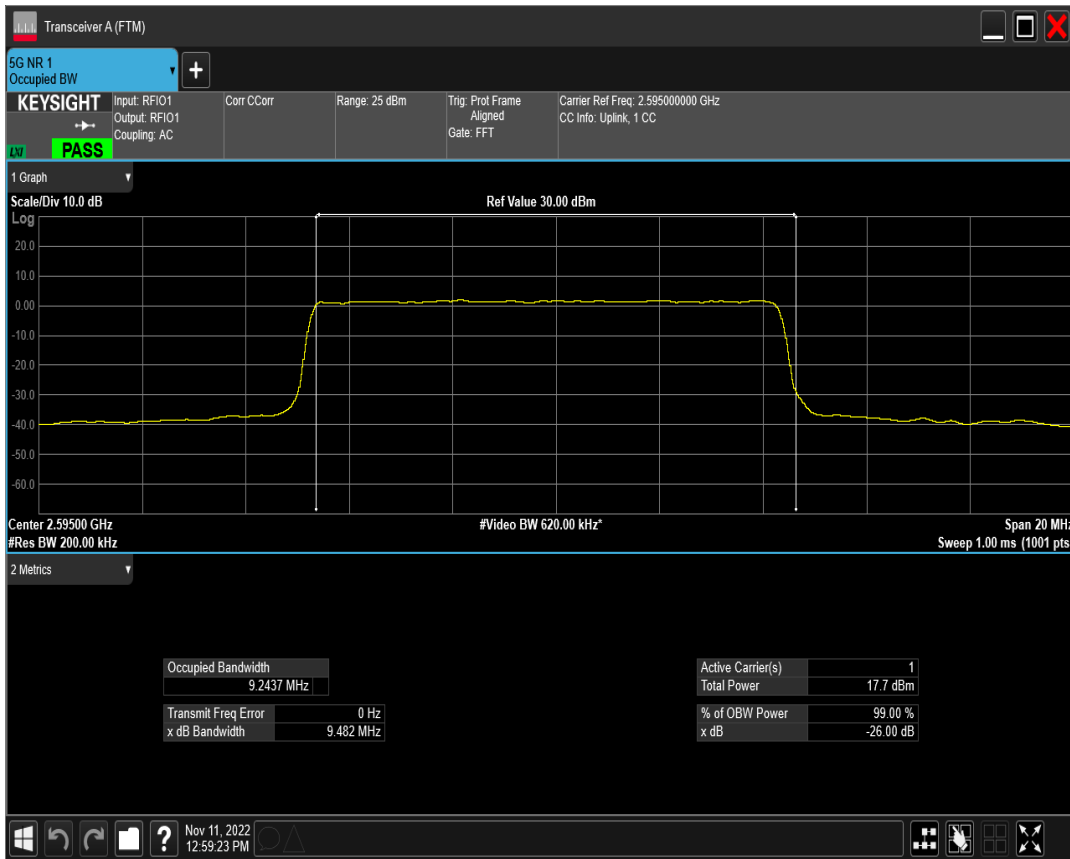
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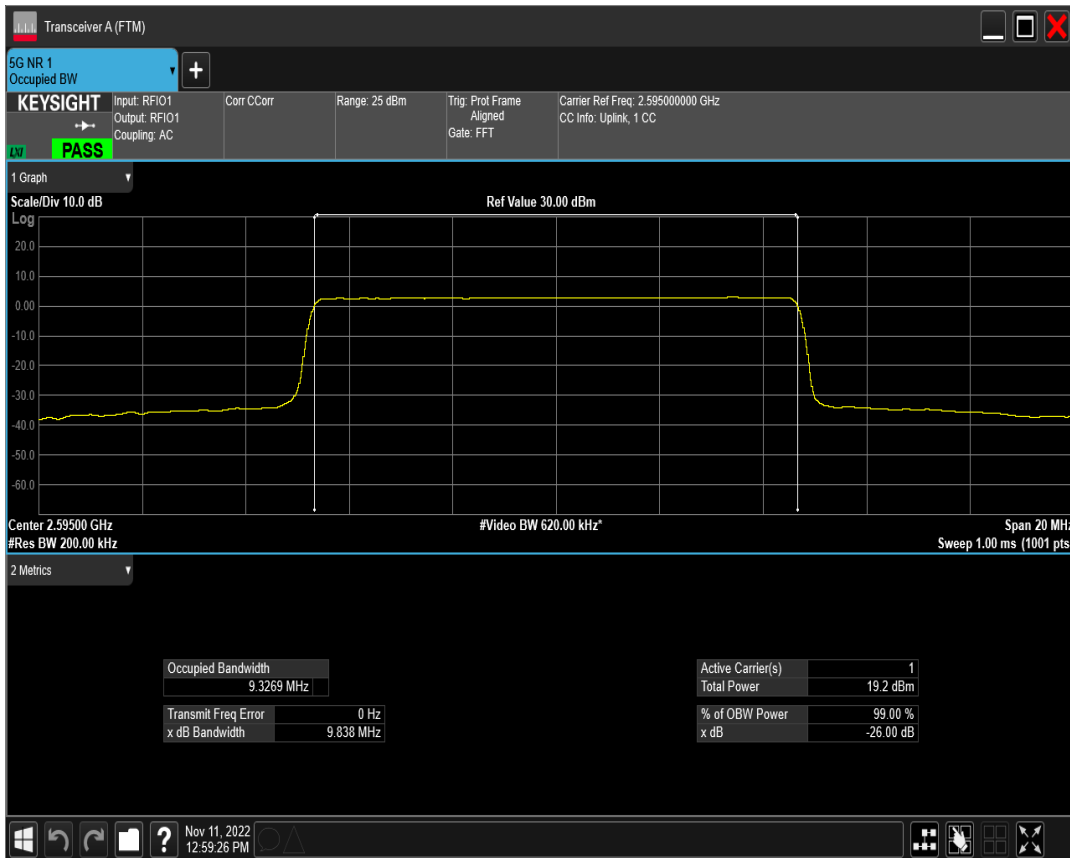
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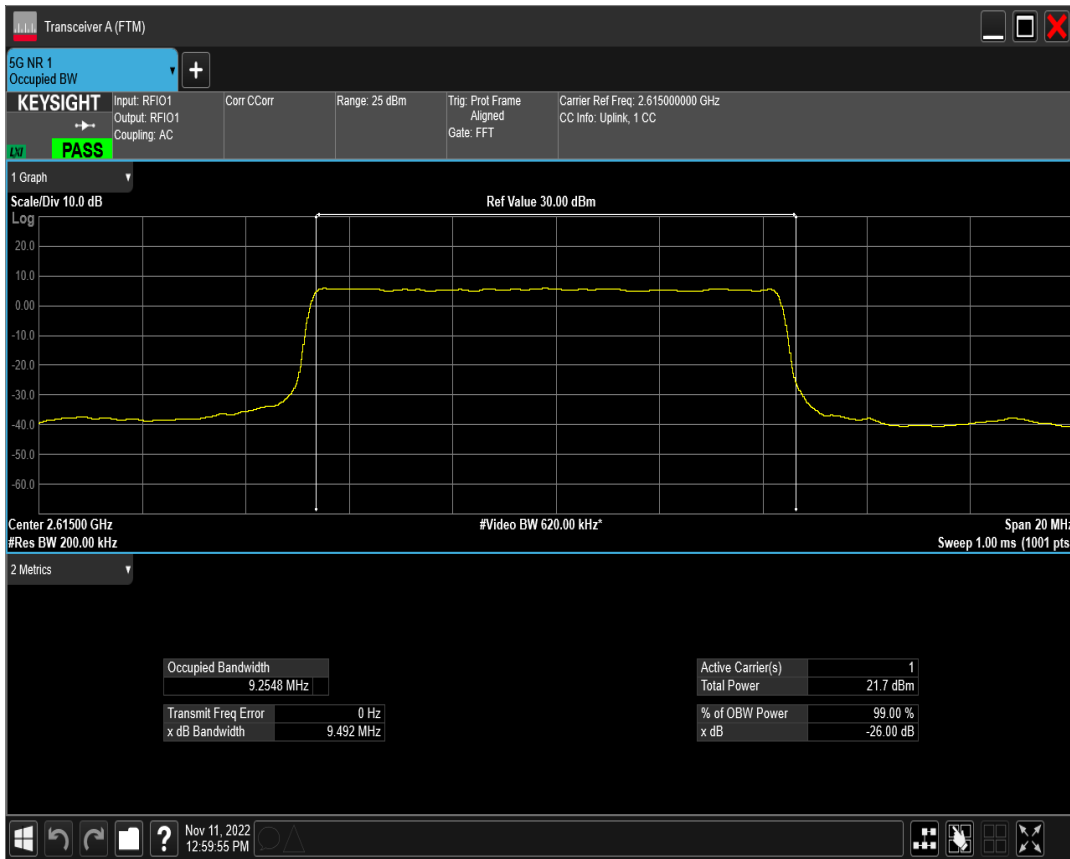
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n38 SCS=15kHz CP\_QPSK BW=10MHz Channel=519000 RB=52@0



n38 SCS=15kHz DFT\_BPSK BW=10MHz Channel=523000 RB=50@0



n38 SCS=15kHz DFT\_QPSK BW=10MHz Channel=523000 RB=50@0

