

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n7	15	5	500500	12@6	DFT_BPSK	23.20	-0.38	22.82	33	PASS
n7	15	5	500500	1@1	DFT_BPSK	23.20	-0.38	22.82	33	PASS
n7	15	5	500500	1@23	DFT_BPSK	23.19	-0.38	22.81	33	PASS
n7	15	5	500500	12@6	DFT_QPSK	23.21	-0.38	22.83	33	PASS
n7	15	5	500500	1@1	DFT_QPSK	23.08	-0.38	22.70	33	PASS
n7	15	5	500500	1@23	DFT_QPSK	23.06	-0.38	22.68	33	PASS
n7	15	5	500500	12@6	DFT_QAM16	22.28	-0.38	21.90	33	PASS
n7	15	5	500500	1@1	DFT_QAM16	22.14	-0.38	21.76	33	PASS
n7	15	5	500500	1@23	DFT_QAM16	22.17	-0.38	21.79	33	PASS
n7	15	5	500500	12@6	DFT_QAM64	20.62	-0.38	20.24	33	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.75	-0.38	20.37	33	PASS
n7	15	5	500500	1@23	DFT_QAM64	20.80	-0.38	20.42	33	PASS
n7	15	5	500500	12@6	DFT_QAM256	18.70	-0.38	18.32	33	PASS
n7	15	5	500500	1@1	DFT_QAM256	18.94	-0.38	18.56	33	PASS
n7	15	5	500500	1@23	DFT_QAM256	18.63	-0.38	18.25	33	PASS
n7	15	5	500500	13@6	CP_QPSK	21.72	-0.38	21.34	33	PASS
n7	15	5	500500	1@1	CP_QPSK	21.70	-0.38	21.32	33	PASS
n7	15	5	500500	1@23	CP_QPSK	21.61	-0.38	21.23	33	PASS
n7	15	5	500500	13@6	CP_QAM16	21.25	-0.38	20.87	33	PASS
n7	15	5	500500	1@1	CP_QAM16	21.37	-0.38	20.99	33	PASS
n7	15	5	500500	1@23	CP_QAM16	21.41	-0.38	21.03	33	PASS
n7	15	5	500500	13@6	CP_QAM64	19.70	-0.38	19.32	33	PASS
n7	15	5	500500	1@1	CP_QAM64	19.57	-0.38	19.19	33	PASS
n7	15	5	500500	1@23	CP_QAM64	19.61	-0.38	19.23	33	PASS
n7	15	5	500500	13@6	CP_QAM256	16.59	-0.38	16.21	33	PASS
n7	15	5	500500	1@1	CP_QAM256	17.18	-0.38	16.80	33	PASS
n7	15	5	500500	1@23	CP_QAM256	17.28	-0.38	16.90	33	PASS
n7	15	5	507000	12@6	DFT_BPSK	23.20	-0.38	22.82	33	PASS
n7	15	5	507000	1@1	DFT_BPSK	23.20	-0.38	22.82	33	PASS
n7	15	5	507000	1@23	DFT_BPSK	23.15	-0.38	22.77	33	PASS
n7	15	5	507000	12@6	DFT_QPSK	23.15	-0.38	22.77	33	PASS
n7	15	5	507000	1@1	DFT_QPSK	23.01	-0.38	22.63	33	PASS
n7	15	5	507000	1@23	DFT_QPSK	22.99	-0.38	22.61	33	PASS
n7	15	5	507000	12@6	DFT_QAM16	22.18	-0.38	21.80	33	PASS
n7	15	5	507000	1@1	DFT_QAM16	22.64	-0.38	22.26	33	PASS
n7	15	5	507000	1@23	DFT_QAM16	22.22	-0.38	21.84	33	PASS
n7	15	5	507000	12@6	DFT_QAM64	20.53	-0.38	20.15	33	PASS

n7	15	5	507000	1@1	DFT_QAM64	20.44	-0.38	20.06	33	PASS
n7	15	5	507000	1@23	DFT_QAM64	20.76	-0.38	20.38	33	PASS
n7	15	5	507000	12@6	DFT_QAM256	18.68	-0.38	18.30	33	PASS
n7	15	5	507000	1@1	DFT_QAM256	18.52	-0.38	18.14	33	PASS
n7	15	5	507000	1@23	DFT_QAM256	18.87	-0.38	18.49	33	PASS
n7	15	5	507000	13@6	CP_QPSK	21.62	-0.38	21.24	33	PASS
n7	15	5	507000	1@1	CP_QPSK	21.59	-0.38	21.21	33	PASS
n7	15	5	507000	1@23	CP_QPSK	21.59	-0.38	21.21	33	PASS
n7	15	5	507000	13@6	CP_QAM16	21.08	-0.38	20.70	33	PASS
n7	15	5	507000	1@1	CP_QAM16	21.37	-0.38	20.99	33	PASS
n7	15	5	507000	1@23	CP_QAM16	21.38	-0.38	21.00	33	PASS
n7	15	5	507000	13@6	CP_QAM64	19.60	-0.38	19.22	33	PASS
n7	15	5	507000	1@1	CP_QAM64	19.71	-0.38	19.33	33	PASS
n7	15	5	507000	1@23	CP_QAM64	19.52	-0.38	19.14	33	PASS
n7	15	5	507000	13@6	CP_QAM256	16.87	-0.38	16.49	33	PASS
n7	15	5	507000	1@1	CP_QAM256	17.26	-0.38	16.88	33	PASS
n7	15	5	507000	1@23	CP_QAM256	17.21	-0.38	16.83	33	PASS
n7	15	5	513500	12@6	DFT_BPSK	23.32	-0.38	22.94	33	PASS
n7	15	5	513500	1@1	DFT_BPSK	23.28	-0.38	22.90	33	PASS
n7	15	5	513500	1@23	DFT_BPSK	23.29	-0.38	22.91	33	PASS
n7	15	5	513500	12@6	DFT_QPSK	23.29	-0.38	22.91	33	PASS
n7	15	5	513500	1@1	DFT_QPSK	23.14	-0.38	22.76	33	PASS
n7	15	5	513500	1@23	DFT_QPSK	23.18	-0.38	22.80	33	PASS
n7	15	5	513500	12@6	DFT_QAM16	22.43	-0.38	22.05	33	PASS
n7	15	5	513500	1@1	DFT_QAM16	22.81	-0.38	22.43	33	PASS
n7	15	5	513500	1@23	DFT_QAM16	22.89	-0.38	22.51	33	PASS
n7	15	5	513500	12@6	DFT_QAM64	20.78	-0.38	20.40	33	PASS
n7	15	5	513500	1@1	DFT_QAM64	20.93	-0.38	20.55	33	PASS
n7	15	5	513500	1@23	DFT_QAM64	20.64	-0.38	20.26	33	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.85	-0.38	18.47	33	PASS
n7	15	5	513500	1@1	DFT_QAM256	18.65	-0.38	18.27	33	PASS
n7	15	5	513500	1@23	DFT_QAM256	19.08	-0.38	18.70	33	PASS
n7	15	5	513500	13@6	CP_QPSK	21.81	-0.38	21.43	33	PASS
n7	15	5	513500	1@1	CP_QPSK	21.64	-0.38	21.26	33	PASS
n7	15	5	513500	1@23	CP_QPSK	21.72	-0.38	21.34	33	PASS
n7	15	5	513500	13@6	CP_QAM16	21.42	-0.38	21.04	33	PASS
n7	15	5	513500	1@1	CP_QAM16	21.11	-0.38	20.73	33	PASS
n7	15	5	513500	1@23	CP_QAM16	21.15	-0.38	20.77	33	PASS
n7	15	5	513500	13@6	CP_QAM64	19.79	-0.38	19.41	33	PASS
n7	15	5	513500	1@1	CP_QAM64	19.91	-0.38	19.53	33	PASS
n7	15	5	513500	1@23	CP_QAM64	19.93	-0.38	19.55	33	PASS
n7	15	5	513500	13@6	CP_QAM256	16.60	-0.38	16.22	33	PASS
n7	15	5	513500	1@1	CP_QAM256	17.37	-0.38	16.99	33	PASS
n7	15	5	513500	1@23	CP_QAM256	17.28	-0.38	16.90	33	PASS

n7	15	10	501000	25@12	DFT_BPSK	23.06	-0.38	22.68	33	PASS
n7	15	10	501000	1@1	DFT_BPSK	23.01	-0.38	22.63	33	PASS
n7	15	10	501000	1@50	DFT_BPSK	23.02	-0.38	22.64	33	PASS
n7	15	10	501000	25@12	DFT_QPSK	23.08	-0.38	22.70	33	PASS
n7	15	10	501000	1@1	DFT_QPSK	22.76	-0.38	22.38	33	PASS
n7	15	10	501000	1@50	DFT_QPSK	22.80	-0.38	22.42	33	PASS
n7	15	10	501000	25@12	DFT_QAM16	22.01	-0.38	21.63	33	PASS
n7	15	10	501000	1@1	DFT_QAM16	22.48	-0.38	22.10	33	PASS
n7	15	10	501000	1@50	DFT_QAM16	22.53	-0.38	22.15	33	PASS
n7	15	10	501000	25@12	DFT_QAM64	20.54	-0.38	20.16	33	PASS
n7	15	10	501000	1@1	DFT_QAM64	20.61	-0.38	20.23	33	PASS
n7	15	10	501000	1@50	DFT_QAM64	20.30	-0.38	19.92	33	PASS
n7	15	10	501000	25@12	DFT_QAM256	18.51	-0.38	18.13	33	PASS
n7	15	10	501000	1@1	DFT_QAM256	18.39	-0.38	18.01	33	PASS
n7	15	10	501000	1@50	DFT_QAM256	18.79	-0.38	18.41	33	PASS
n7	15	10	501000	26@13	CP_QPSK	21.50	-0.38	21.12	33	PASS
n7	15	10	501000	1@1	CP_QPSK	21.33	-0.38	20.95	33	PASS
n7	15	10	501000	1@50	CP_QPSK	21.43	-0.38	21.05	33	PASS
n7	15	10	501000	26@13	CP_QAM16	20.97	-0.38	20.59	33	PASS
n7	15	10	501000	1@1	CP_QAM16	21.11	-0.38	20.73	33	PASS
n7	15	10	501000	1@50	CP_QAM16	21.25	-0.38	20.87	33	PASS
n7	15	10	501000	26@13	CP_QAM64	19.46	-0.38	19.08	33	PASS
n7	15	10	501000	1@1	CP_QAM64	19.48	-0.38	19.10	33	PASS
n7	15	10	501000	1@50	CP_QAM64	19.51	-0.38	19.13	33	PASS
n7	15	10	501000	26@13	CP_QAM256	16.67	-0.38	16.29	33	PASS
n7	15	10	501000	1@1	CP_QAM256	17.09	-0.38	16.71	33	PASS
n7	15	10	501000	1@50	CP_QAM256	17.07	-0.38	16.69	33	PASS
n7	15	10	507000	25@12	DFT_BPSK	22.98	-0.38	22.60	33	PASS
n7	15	10	507000	1@1	DFT_BPSK	22.93	-0.38	22.55	33	PASS
n7	15	10	507000	1@50	DFT_BPSK	22.95	-0.38	22.57	33	PASS
n7	15	10	507000	25@12	DFT_QPSK	23.00	-0.38	22.62	33	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.87	-0.38	22.49	33	PASS
n7	15	10	507000	1@50	DFT_QPSK	22.75	-0.38	22.37	33	PASS
n7	15	10	507000	25@12	DFT_QAM16	21.99	-0.38	21.61	33	PASS
n7	15	10	507000	1@1	DFT_QAM16	21.95	-0.38	21.57	33	PASS
n7	15	10	507000	1@50	DFT_QAM16	21.91	-0.38	21.53	33	PASS
n7	15	10	507000	25@12	DFT_QAM64	20.50	-0.38	20.12	33	PASS
n7	15	10	507000	1@1	DFT_QAM64	20.54	-0.38	20.16	33	PASS
n7	15	10	507000	1@50	DFT_QAM64	20.54	-0.38	20.16	33	PASS
n7	15	10	507000	25@12	DFT_QAM256	18.49	-0.38	18.11	33	PASS
n7	15	10	507000	1@1	DFT_QAM256	18.55	-0.38	18.17	33	PASS
n7	15	10	507000	1@50	DFT_QAM256	18.31	-0.38	17.93	33	PASS
n7	15	10	507000	26@13	CP_QPSK	21.50	-0.38	21.12	33	PASS
n7	15	10	507000	1@1	CP_QPSK	21.43	-0.38	21.05	33	PASS

n7	15	10	507000	1@50	CP_QPSK	21.43	-0.38	21.05	33	PASS
n7	15	10	507000	26@13	CP_QAM16	20.95	-0.38	20.57	33	PASS
n7	15	10	507000	1@1	CP_QAM16	20.77	-0.38	20.39	33	PASS
n7	15	10	507000	1@50	CP_QAM16	20.63	-0.38	20.25	33	PASS
n7	15	10	507000	26@13	CP_QAM64	19.51	-0.38	19.13	33	PASS
n7	15	10	507000	1@1	CP_QAM64	19.46	-0.38	19.08	33	PASS
n7	15	10	507000	1@50	CP_QAM64	19.45	-0.38	19.07	33	PASS
n7	15	10	507000	26@13	CP_QAM256	16.49	-0.38	16.11	33	PASS
n7	15	10	507000	1@1	CP_QAM256	17.09	-0.38	16.71	33	PASS
n7	15	10	507000	1@50	CP_QAM256	16.98	-0.38	16.60	33	PASS
n7	15	10	513000	25@12	DFT_BPSK	23.15	-0.38	22.77	33	PASS
n7	15	10	513000	1@1	DFT_BPSK	23.03	-0.38	22.65	33	PASS
n7	15	10	513000	1@50	DFT_BPSK	23.00	-0.38	22.62	33	PASS
n7	15	10	513000	25@12	DFT_QPSK	23.19	-0.38	22.81	33	PASS
n7	15	10	513000	1@1	DFT_QPSK	22.91	-0.38	22.53	33	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.98	-0.38	22.60	33	PASS
n7	15	10	513000	25@12	DFT_QAM16	22.14	-0.38	21.76	33	PASS
n7	15	10	513000	1@1	DFT_QAM16	21.92	-0.38	21.54	33	PASS
n7	15	10	513000	1@50	DFT_QAM16	22.05	-0.38	21.67	33	PASS
n7	15	10	513000	25@12	DFT_QAM64	20.67	-0.38	20.29	33	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.61	-0.38	20.23	33	PASS
n7	15	10	513000	1@50	DFT_QAM64	20.72	-0.38	20.34	33	PASS
n7	15	10	513000	25@12	DFT_QAM256	18.65	-0.38	18.27	33	PASS
n7	15	10	513000	1@1	DFT_QAM256	18.64	-0.38	18.26	33	PASS
n7	15	10	513000	1@50	DFT_QAM256	18.75	-0.38	18.37	33	PASS
n7	15	10	513000	26@13	CP_QPSK	21.65	-0.38	21.27	33	PASS
n7	15	10	513000	1@1	CP_QPSK	21.52	-0.38	21.14	33	PASS
n7	15	10	513000	1@50	CP_QPSK	21.57	-0.38	21.19	33	PASS
n7	15	10	513000	26@13	CP_QAM16	21.23	-0.38	20.85	33	PASS
n7	15	10	513000	1@1	CP_QAM16	20.77	-0.38	20.39	33	PASS
n7	15	10	513000	1@50	CP_QAM16	20.94	-0.38	20.56	33	PASS
n7	15	10	513000	26@13	CP_QAM64	19.63	-0.38	19.25	33	PASS
n7	15	10	513000	1@1	CP_QAM64	19.47	-0.38	19.09	33	PASS
n7	15	10	513000	1@50	CP_QAM64	19.56	-0.38	19.18	33	PASS
n7	15	10	513000	26@13	CP_QAM256	16.50	-0.38	16.12	33	PASS
n7	15	10	513000	1@1	CP_QAM256	17.04	-0.38	16.66	33	PASS
n7	15	10	513000	1@50	CP_QAM256	16.97	-0.38	16.59	33	PASS
n7	15	15	501500	36@18	DFT_BPSK	23.16	-0.38	22.78	33	PASS
n7	15	15	501500	1@1	DFT_BPSK	23.09	-0.38	22.71	33	PASS
n7	15	15	501500	1@77	DFT_BPSK	23.17	-0.38	22.79	33	PASS
n7	15	15	501500	36@18	DFT_QPSK	23.22	-0.38	22.84	33	PASS
n7	15	15	501500	1@1	DFT_QPSK	22.99	-0.38	22.61	33	PASS
n7	15	15	501500	1@77	DFT_QPSK	22.94	-0.38	22.56	33	PASS
n7	15	15	501500	36@18	DFT_QAM16	22.25	-0.38	21.87	33	PASS

n7	15	15	501500	1@1	DFT_QAM16	22.21	-0.38	21.83	33	PASS
n7	15	15	501500	1@77	DFT_QAM16	22.21	-0.38	21.83	33	PASS
n7	15	15	501500	36@18	DFT_QAM64	20.68	-0.38	20.30	33	PASS
n7	15	15	501500	1@1	DFT_QAM64	20.70	-0.38	20.32	33	PASS
n7	15	15	501500	1@77	DFT_QAM64	20.40	-0.38	20.02	33	PASS
n7	15	15	501500	36@18	DFT_QAM256	18.74	-0.38	18.36	33	PASS
n7	15	15	501500	1@1	DFT_QAM256	18.51	-0.38	18.13	33	PASS
n7	15	15	501500	1@77	DFT_QAM256	18.90	-0.38	18.52	33	PASS
n7	15	15	501500	39@19	CP_QPSK	21.68	-0.38	21.30	33	PASS
n7	15	15	501500	1@1	CP_QPSK	21.45	-0.38	21.07	33	PASS
n7	15	15	501500	1@77	CP_QPSK	21.54	-0.38	21.16	33	PASS
n7	15	15	501500	39@19	CP_QAM16	21.19	-0.38	20.81	33	PASS
n7	15	15	501500	1@1	CP_QAM16	20.98	-0.38	20.60	33	PASS
n7	15	15	501500	1@77	CP_QAM16	21.26	-0.38	20.88	33	PASS
n7	15	15	501500	39@19	CP_QAM64	19.70	-0.38	19.32	33	PASS
n7	15	15	501500	1@1	CP_QAM64	19.78	-0.38	19.40	33	PASS
n7	15	15	501500	1@77	CP_QAM64	19.72	-0.38	19.34	33	PASS
n7	15	15	501500	39@19	CP_QAM256	16.81	-0.38	16.43	33	PASS
n7	15	15	501500	1@1	CP_QAM256	17.20	-0.38	16.82	33	PASS
n7	15	15	501500	1@77	CP_QAM256	17.23	-0.38	16.85	33	PASS
n7	15	15	507000	36@18	DFT_BPSK	23.17	-0.38	22.79	33	PASS
n7	15	15	507000	1@1	DFT_BPSK	23.07	-0.38	22.69	33	PASS
n7	15	15	507000	1@77	DFT_BPSK	23.03	-0.38	22.65	33	PASS
n7	15	15	507000	36@18	DFT_QPSK	23.08	-0.38	22.70	33	PASS
n7	15	15	507000	1@1	DFT_QPSK	22.99	-0.38	22.61	33	PASS
n7	15	15	507000	1@77	DFT_QPSK	22.94	-0.38	22.56	33	PASS
n7	15	15	507000	36@18	DFT_QAM16	22.17	-0.38	21.79	33	PASS
n7	15	15	507000	1@1	DFT_QAM16	22.07	-0.38	21.69	33	PASS
n7	15	15	507000	1@77	DFT_QAM16	22.01	-0.38	21.63	33	PASS
n7	15	15	507000	36@18	DFT_QAM64	20.70	-0.38	20.32	33	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.67	-0.38	20.29	33	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.61	-0.38	20.23	33	PASS
n7	15	15	507000	36@18	DFT_QAM256	18.63	-0.38	18.25	33	PASS
n7	15	15	507000	1@1	DFT_QAM256	18.81	-0.38	18.43	33	PASS
n7	15	15	507000	1@77	DFT_QAM256	18.76	-0.38	18.38	33	PASS
n7	15	15	507000	39@19	CP_QPSK	21.55	-0.38	21.17	33	PASS
n7	15	15	507000	1@1	CP_QPSK	21.58	-0.38	21.20	33	PASS
n7	15	15	507000	1@77	CP_QPSK	21.42	-0.38	21.04	33	PASS
n7	15	15	507000	39@19	CP_QAM16	21.16	-0.38	20.78	33	PASS
n7	15	15	507000	1@1	CP_QAM16	21.31	-0.38	20.93	33	PASS
n7	15	15	507000	1@77	CP_QAM16	21.22	-0.38	20.84	33	PASS
n7	15	15	507000	39@19	CP_QAM64	19.66	-0.38	19.28	33	PASS
n7	15	15	507000	1@1	CP_QAM64	19.46	-0.38	19.08	33	PASS
n7	15	15	507000	1@77	CP_QAM64	19.41	-0.38	19.03	33	PASS

n7	15	15	507000	39@19	CP_QAM256	16.75	-0.38	16.37	33	PASS
n7	15	15	507000	1@1	CP_QAM256	17.25	-0.38	16.87	33	PASS
n7	15	15	507000	1@77	CP_QAM256	17.06	-0.38	16.68	33	PASS
n7	15	15	512500	36@18	DFT_BPSK	23.30	-0.38	22.92	33	PASS
n7	15	15	512500	1@1	DFT_BPSK	23.11	-0.38	22.73	33	PASS
n7	15	15	512500	1@77	DFT_BPSK	23.22	-0.38	22.84	33	PASS
n7	15	15	512500	36@18	DFT_QPSK	23.31	-0.38	22.93	33	PASS
n7	15	15	512500	1@1	DFT_QPSK	22.95	-0.38	22.57	33	PASS
n7	15	15	512500	1@77	DFT_QPSK	23.14	-0.38	22.76	33	PASS
n7	15	15	512500	36@18	DFT_QAM16	22.31	-0.38	21.93	33	PASS
n7	15	15	512500	1@1	DFT_QAM16	22.60	-0.38	22.22	33	PASS
n7	15	15	512500	1@77	DFT_QAM16	22.70	-0.38	22.32	33	PASS
n7	15	15	512500	36@18	DFT_QAM64	20.76	-0.38	20.38	33	PASS
n7	15	15	512500	1@1	DFT_QAM64	20.72	-0.38	20.34	33	PASS
n7	15	15	512500	1@77	DFT_QAM64	20.86	-0.38	20.48	33	PASS
n7	15	15	512500	36@18	DFT_QAM256	18.83	-0.38	18.45	33	PASS
n7	15	15	512500	1@1	DFT_QAM256	18.86	-0.38	18.48	33	PASS
n7	15	15	512500	1@77	DFT_QAM256	19.01	-0.38	18.63	33	PASS
n7	15	15	512500	39@19	CP_QPSK	21.78	-0.38	21.40	33	PASS
n7	15	15	512500	1@1	CP_QPSK	21.49	-0.38	21.11	33	PASS
n7	15	15	512500	1@77	CP_QPSK	21.65	-0.38	21.27	33	PASS
n7	15	15	512500	39@19	CP_QAM16	21.37	-0.38	20.99	33	PASS
n7	15	15	512500	1@1	CP_QAM16	21.24	-0.38	20.86	33	PASS
n7	15	15	512500	1@77	CP_QAM16	21.13	-0.38	20.75	33	PASS
n7	15	15	512500	39@19	CP_QAM64	19.76	-0.38	19.38	33	PASS
n7	15	15	512500	1@1	CP_QAM64	19.71	-0.38	19.33	33	PASS
n7	15	15	512500	1@77	CP_QAM64	19.94	-0.38	19.56	33	PASS
n7	15	15	512500	39@19	CP_QAM256	16.93	-0.38	16.55	33	PASS
n7	15	15	512500	1@1	CP_QAM256	17.09	-0.38	16.71	33	PASS
n7	15	15	512500	1@77	CP_QAM256	17.15	-0.38	16.77	33	PASS
n7	15	20	502000	50@25	DFT_BPSK	23.25	-0.38	22.87	33	PASS
n7	15	20	502000	1@1	DFT_BPSK	23.08	-0.38	22.70	33	PASS
n7	15	20	502000	1@104	DFT_BPSK	23.04	-0.38	22.66	33	PASS
n7	15	20	502000	50@25	DFT_QPSK	23.24	-0.38	22.86	33	PASS
n7	15	20	502000	1@1	DFT_QPSK	22.91	-0.38	22.53	33	PASS
n7	15	20	502000	1@104	DFT_QPSK	22.91	-0.38	22.53	33	PASS
n7	15	20	502000	50@25	DFT_QAM16	22.25	-0.38	21.87	33	PASS
n7	15	20	502000	1@1	DFT_QAM16	22.03	-0.38	21.65	33	PASS
n7	15	20	502000	1@104	DFT_QAM16	21.98	-0.38	21.60	33	PASS
n7	15	20	502000	50@25	DFT_QAM64	20.68	-0.38	20.30	33	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.69	-0.38	20.31	33	PASS
n7	15	20	502000	1@104	DFT_QAM64	20.60	-0.38	20.22	33	PASS
n7	15	20	502000	50@25	DFT_QAM256	18.63	-0.38	18.25	33	PASS
n7	15	20	502000	1@1	DFT_QAM256	18.46	-0.38	18.08	33	PASS

n7	15	20	502000	1@104	DFT_QAM256	18.78	-0.38	18.40	33	PASS
n7	15	20	502000	53@26	CP_QPSK	21.71	-0.38	21.33	33	PASS
n7	15	20	502000	1@1	CP_QPSK	21.42	-0.38	21.04	33	PASS
n7	15	20	502000	1@104	CP_QPSK	21.54	-0.38	21.16	33	PASS
n7	15	20	502000	53@26	CP_QAM16	21.19	-0.38	20.81	33	PASS
n7	15	20	502000	1@1	CP_QAM16	21.26	-0.38	20.88	33	PASS
n7	15	20	502000	1@104	CP_QAM16	21.24	-0.38	20.86	33	PASS
n7	15	20	502000	53@26	CP_QAM64	19.75	-0.38	19.37	33	PASS
n7	15	20	502000	1@1	CP_QAM64	19.47	-0.38	19.09	33	PASS
n7	15	20	502000	1@104	CP_QAM64	19.41	-0.38	19.03	33	PASS
n7	15	20	502000	53@26	CP_QAM256	16.85	-0.38	16.47	33	PASS
n7	15	20	502000	1@1	CP_QAM256	17.05	-0.38	16.67	33	PASS
n7	15	20	502000	1@104	CP_QAM256	16.98	-0.38	16.60	33	PASS
n7	15	20	507000	50@25	DFT_BPSK	23.12	-0.38	22.74	33	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.09	-0.38	22.71	33	PASS
n7	15	20	507000	1@104	DFT_BPSK	23.03	-0.38	22.65	33	PASS
n7	15	20	507000	50@25	DFT_QPSK	23.11	-0.38	22.73	33	PASS
n7	15	20	507000	1@1	DFT_QPSK	22.86	-0.38	22.48	33	PASS
n7	15	20	507000	1@104	DFT_QPSK	22.83	-0.38	22.45	33	PASS
n7	15	20	507000	50@25	DFT_QAM16	22.04	-0.38	21.66	33	PASS
n7	15	20	507000	1@1	DFT_QAM16	22.06	-0.38	21.68	33	PASS
n7	15	20	507000	1@104	DFT_QAM16	21.98	-0.38	21.60	33	PASS
n7	15	20	507000	50@25	DFT_QAM64	20.65	-0.38	20.27	33	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.67	-0.38	20.29	33	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.59	-0.38	20.21	33	PASS
n7	15	20	507000	50@25	DFT_QAM256	18.53	-0.38	18.15	33	PASS
n7	15	20	507000	1@1	DFT_QAM256	18.44	-0.38	18.06	33	PASS
n7	15	20	507000	1@104	DFT_QAM256	18.59	-0.38	18.21	33	PASS
n7	15	20	507000	53@26	CP_QPSK	21.67	-0.38	21.29	33	PASS
n7	15	20	507000	1@1	CP_QPSK	21.50	-0.38	21.12	33	PASS
n7	15	20	507000	1@104	CP_QPSK	21.42	-0.38	21.04	33	PASS
n7	15	20	507000	53@26	CP_QAM16	21.14	-0.38	20.76	33	PASS
n7	15	20	507000	1@1	CP_QAM16	21.32	-0.38	20.94	33	PASS
n7	15	20	507000	1@104	CP_QAM16	21.27	-0.38	20.89	33	PASS
n7	15	20	507000	53@26	CP_QAM64	19.65	-0.38	19.27	33	PASS
n7	15	20	507000	1@1	CP_QAM64	19.50	-0.38	19.12	33	PASS
n7	15	20	507000	1@104	CP_QAM64	19.87	-0.38	19.49	33	PASS
n7	15	20	507000	53@26	CP_QAM256	16.76	-0.38	16.38	33	PASS
n7	15	20	507000	1@1	CP_QAM256	17.18	-0.38	16.80	33	PASS
n7	15	20	507000	1@104	CP_QAM256	17.05	-0.38	16.67	33	PASS
n7	15	20	512000	50@25	DFT_BPSK	23.33	-0.38	22.95	33	PASS
n7	15	20	512000	1@1	DFT_BPSK	23.00	-0.38	22.62	33	PASS
n7	15	20	512000	1@104	DFT_BPSK	23.16	-0.38	22.78	33	PASS
n7	15	20	512000	50@25	DFT_QPSK	23.31	-0.38	22.93	33	PASS

n7	15	20	512000	1@1	DFT_QPSK	22.87	-0.38	22.49	33	PASS
n7	15	20	512000	1@104	DFT_QPSK	23.10	-0.38	22.72	33	PASS
n7	15	20	512000	50@25	DFT_QAM16	22.33	-0.38	21.95	33	PASS
n7	15	20	512000	1@1	DFT_QAM16	22.00	-0.38	21.62	33	PASS
n7	15	20	512000	1@104	DFT_QAM16	22.12	-0.38	21.74	33	PASS
n7	15	20	512000	50@25	DFT_QAM64	20.73	-0.38	20.35	33	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.65	-0.38	20.27	33	PASS
n7	15	20	512000	1@104	DFT_QAM64	20.81	-0.38	20.43	33	PASS
n7	15	20	512000	50@25	DFT_QAM256	18.70	-0.38	18.32	33	PASS
n7	15	20	512000	1@1	DFT_QAM256	18.42	-0.38	18.04	33	PASS
n7	15	20	512000	1@104	DFT_QAM256	18.82	-0.38	18.44	33	PASS
n7	15	20	512000	53@26	CP_QPSK	21.68	-0.38	21.30	33	PASS
n7	15	20	512000	1@1	CP_QPSK	21.47	-0.38	21.09	33	PASS
n7	15	20	512000	1@104	CP_QPSK	21.64	-0.38	21.26	33	PASS
n7	15	20	512000	53@26	CP_QAM16	21.25	-0.38	20.87	33	PASS
n7	15	20	512000	1@1	CP_QAM16	21.23	-0.38	20.85	33	PASS
n7	15	20	512000	1@104	CP_QAM16	21.44	-0.38	21.06	33	PASS
n7	15	20	512000	53@26	CP_QAM64	19.70	-0.38	19.32	33	PASS
n7	15	20	512000	1@1	CP_QAM64	19.78	-0.38	19.40	33	PASS
n7	15	20	512000	1@104	CP_QAM64	19.98	-0.38	19.60	33	PASS
n7	15	20	512000	53@26	CP_QAM256	16.85	-0.38	16.47	33	PASS
n7	15	20	512000	1@1	CP_QAM256	17.08	-0.38	16.70	33	PASS
n7	15	20	512000	1@104	CP_QAM256	17.07	-0.38	16.69	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
n7	15	20	507000	50@25	DFT_BPSK	3.87	-3.60	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.45	-8.17	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.45	-6.67	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.87	-7.67	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.45	-9.58	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.45	-8.16	0.00		PASS

Note: Only the worst case shown in the report.

NV:

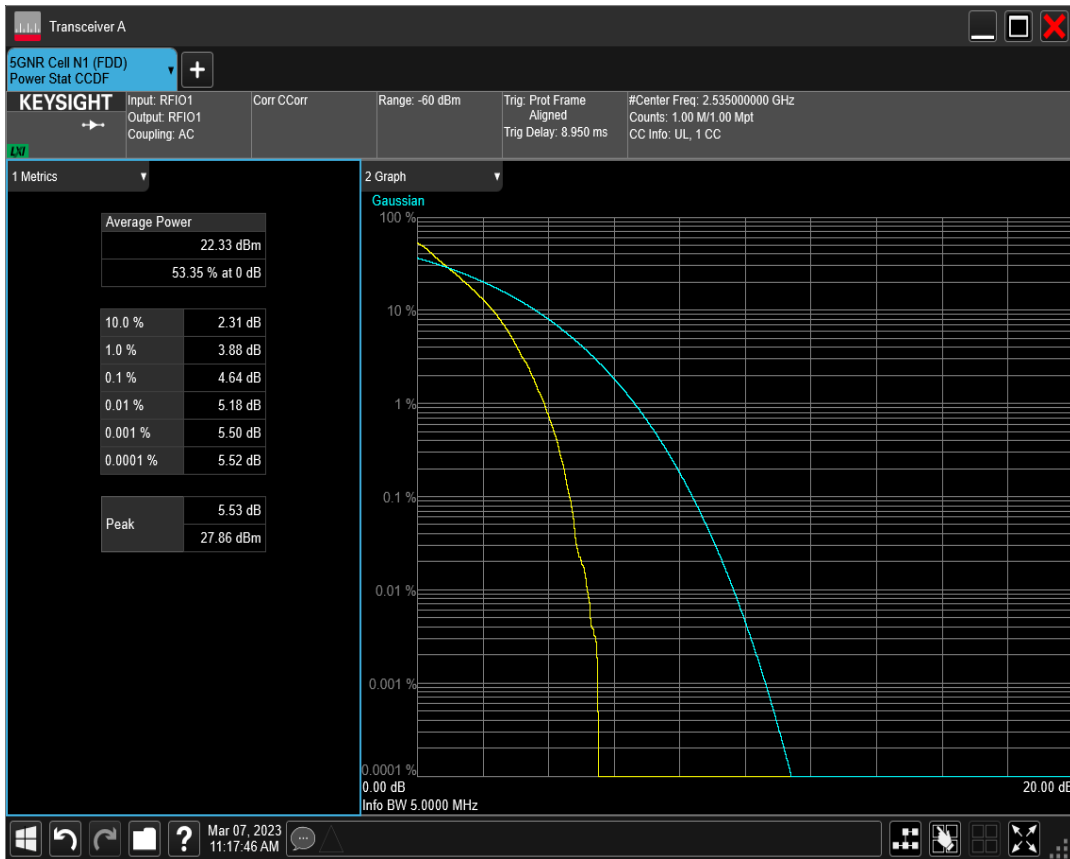
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-3.64	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-7.8	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-6.85	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-7.99	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-9.69	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-7.69	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-3.07	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-8.4	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-6.25	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-7.64	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-8.16	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-8.06	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-8.35	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-8.34	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-8.21	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-8.21	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-8.01	0.00	PASS	
n7	15	20	507000	50@25	DFT_QPSK	50	-8.2	0.00	PASS	

Note: Only the worst case shown in the report.

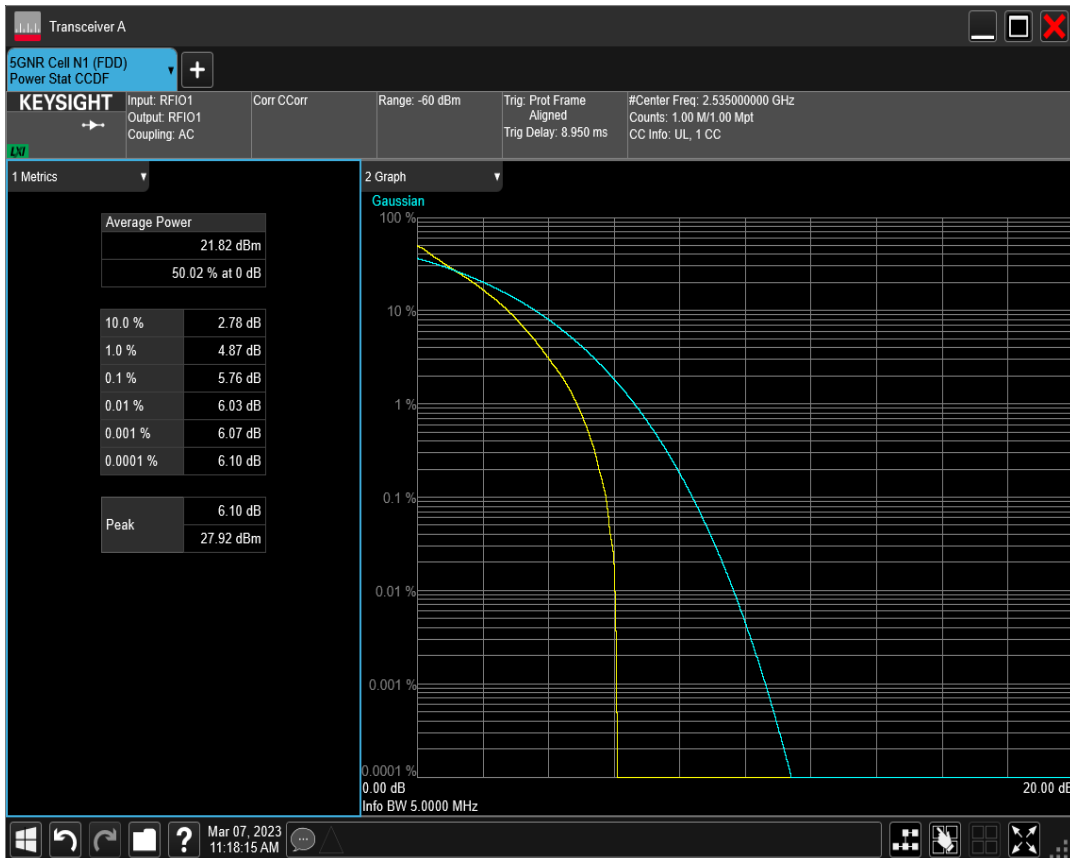
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	4.64	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.76	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.59	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	7.12	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	7.34	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.88	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.88	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.76	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	7.16	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.62	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.79	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.91	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.71	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.92	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.61	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.84	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.91	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.70	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	7.09	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.44	13	PASS

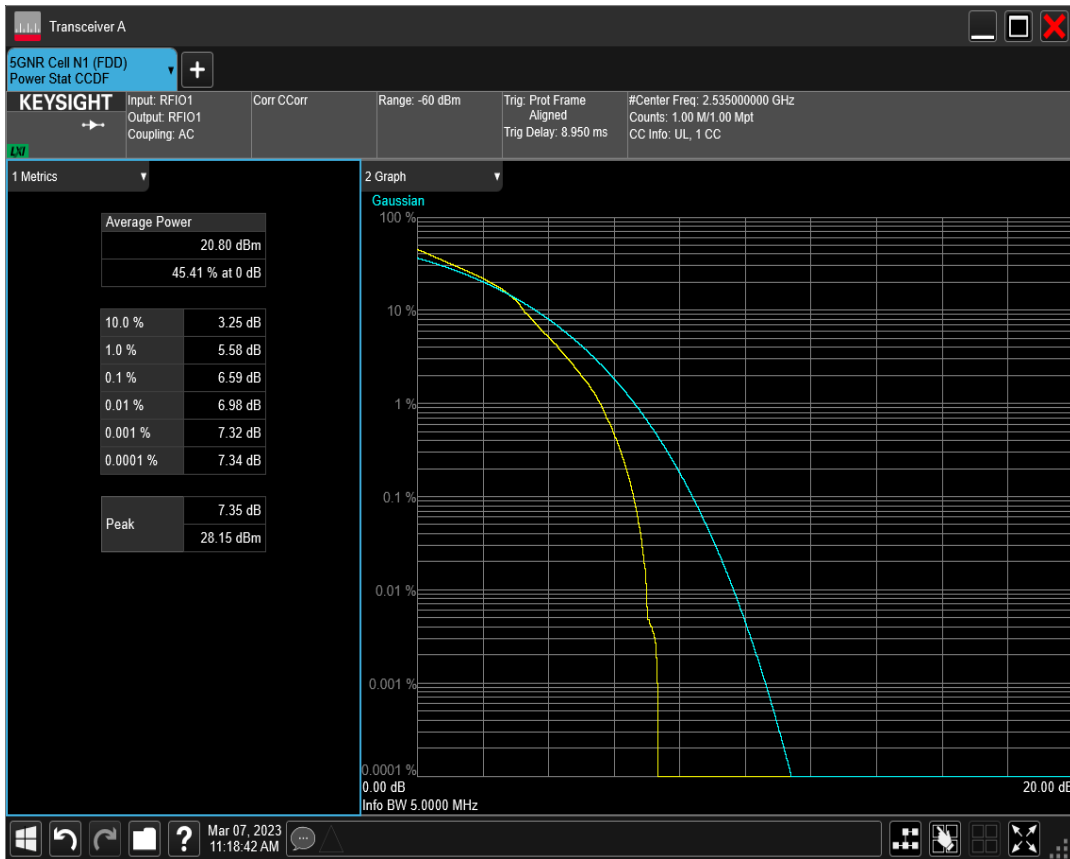
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



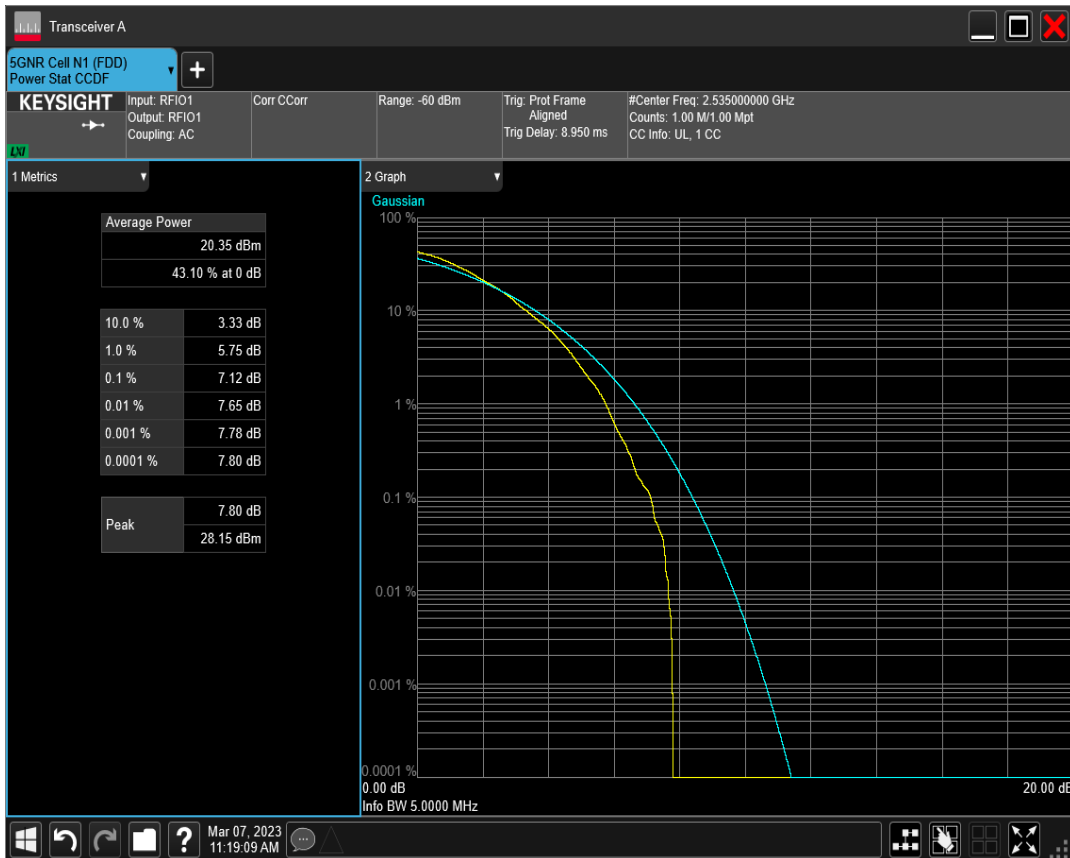
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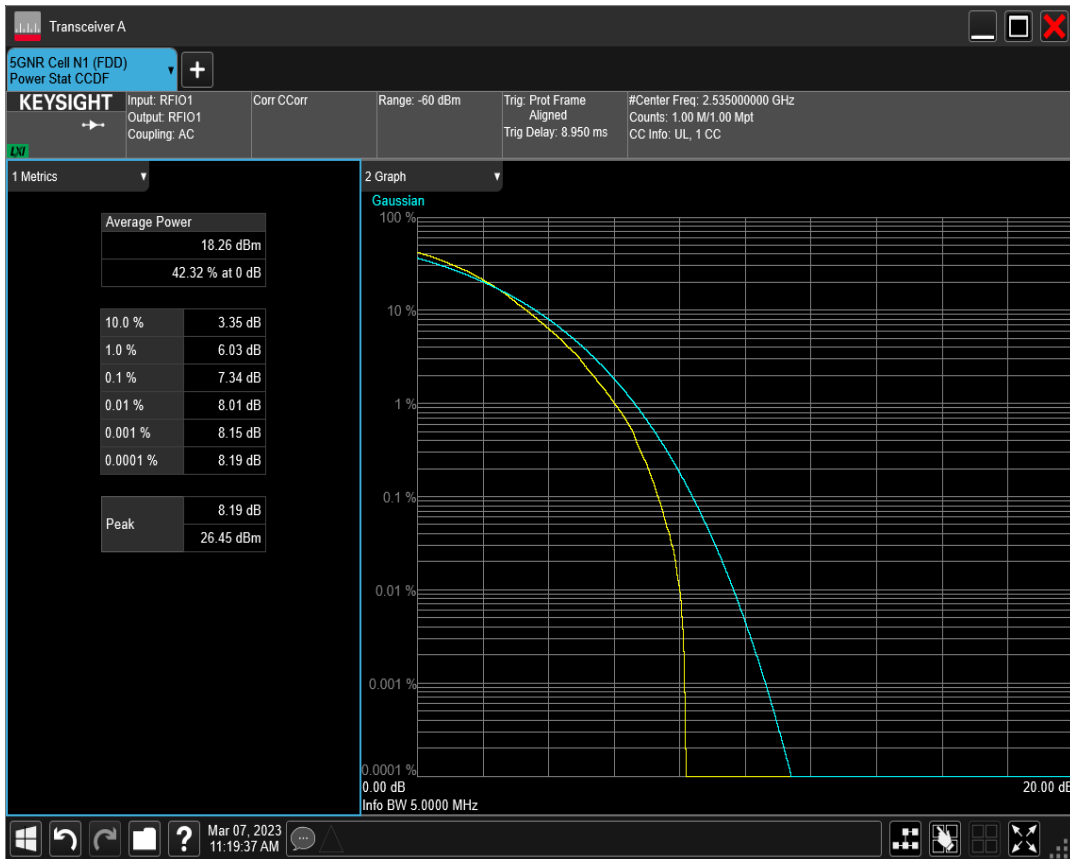
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



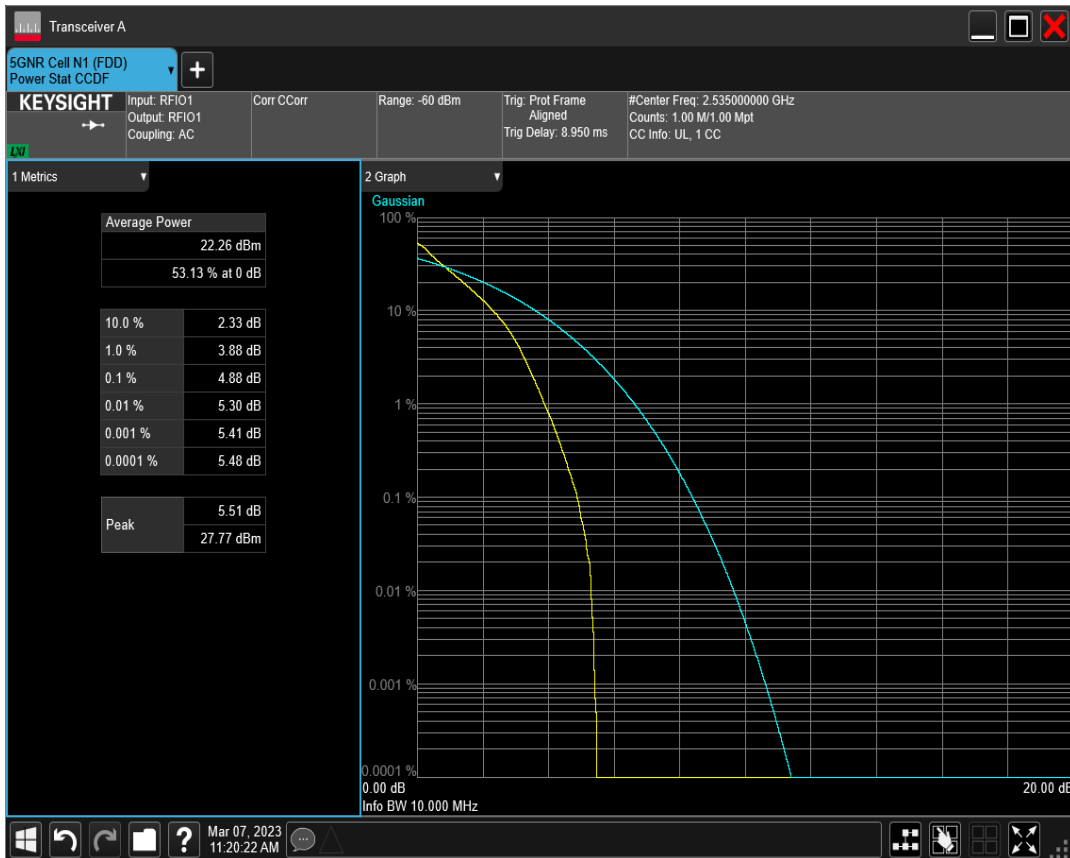
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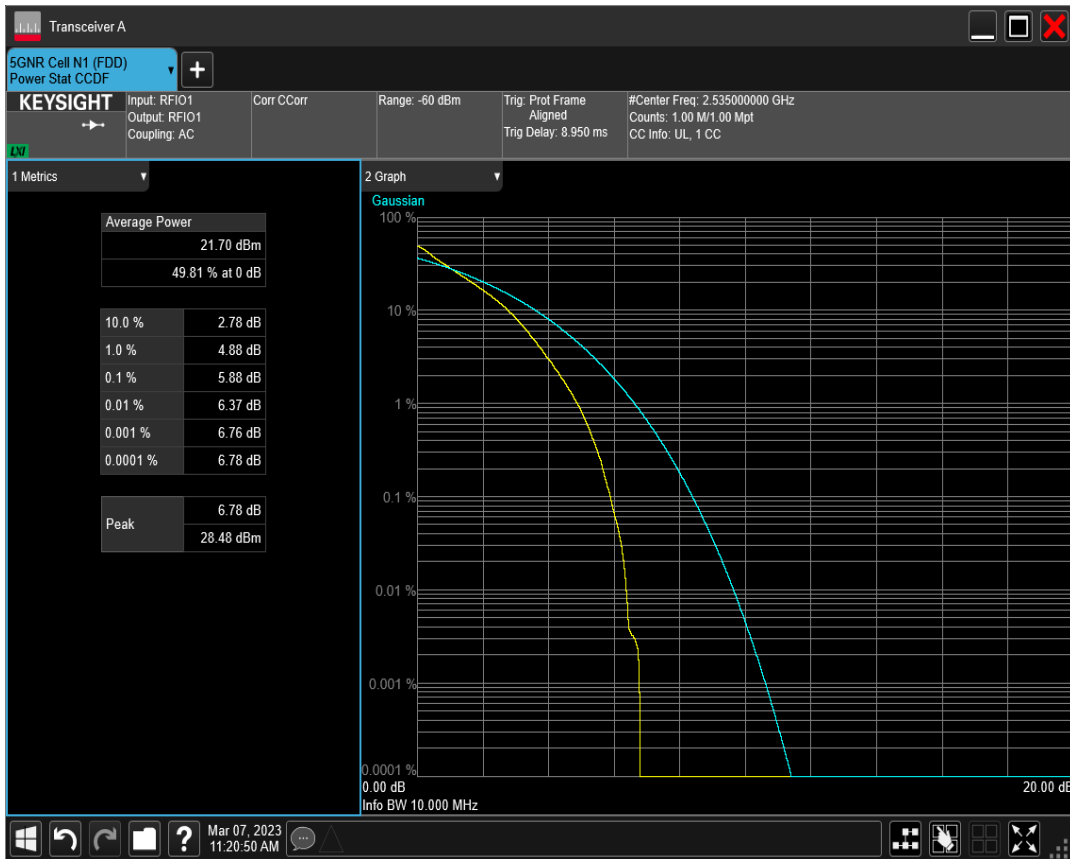
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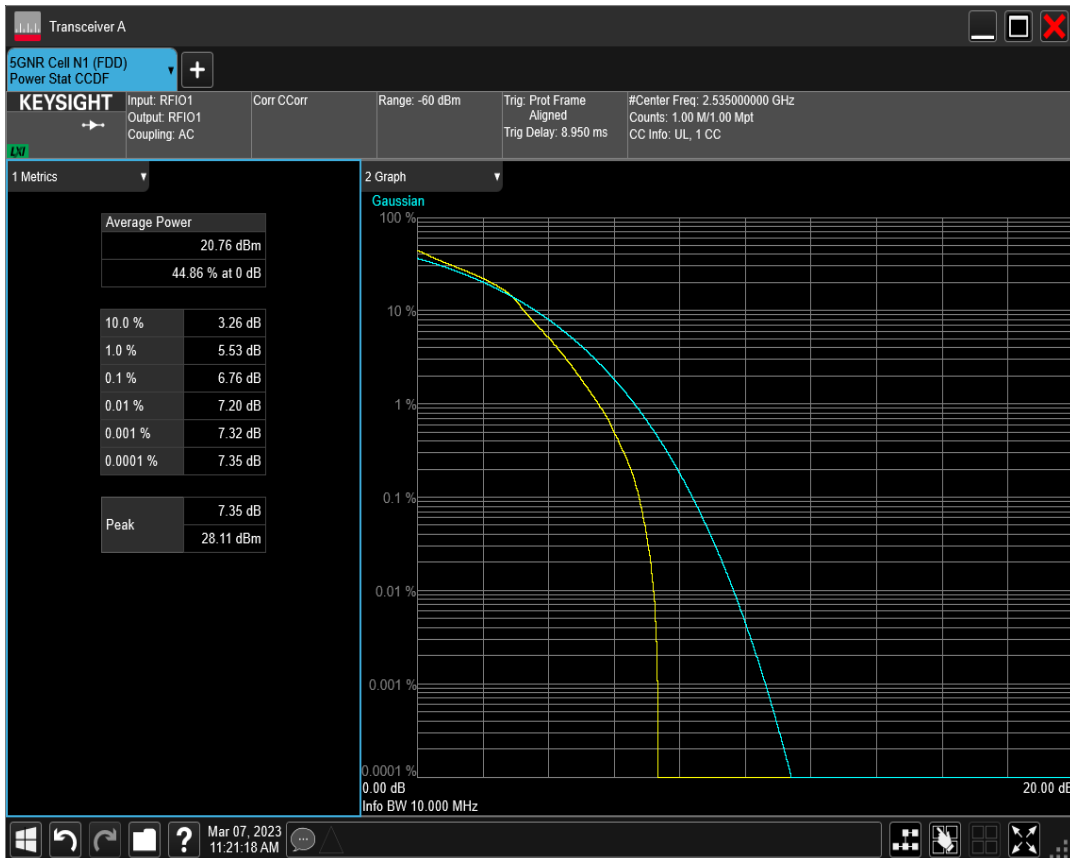
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



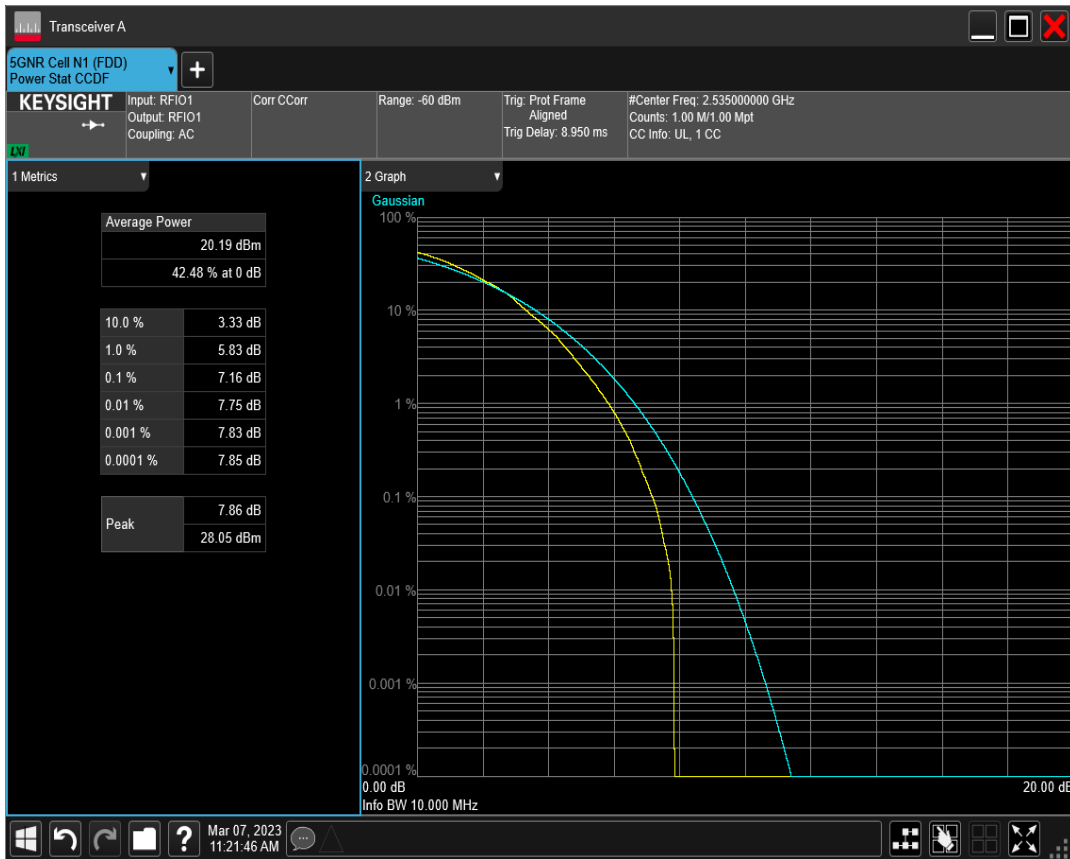
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



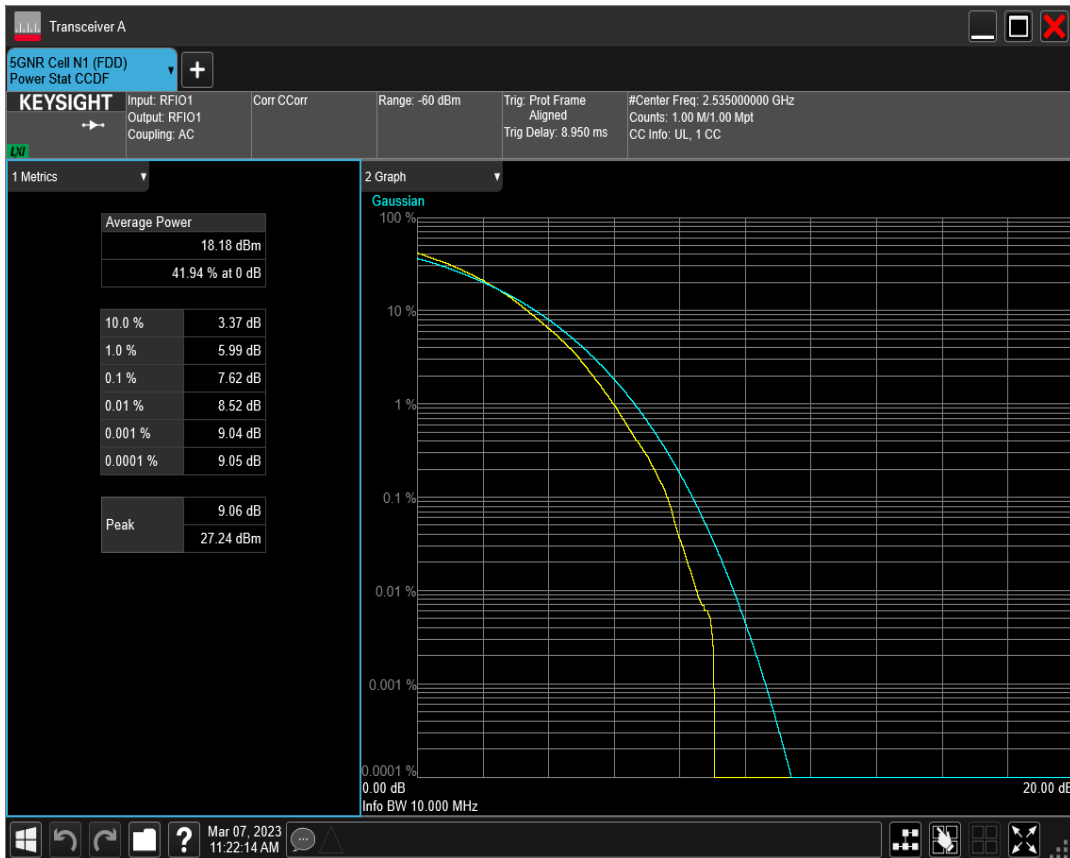
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



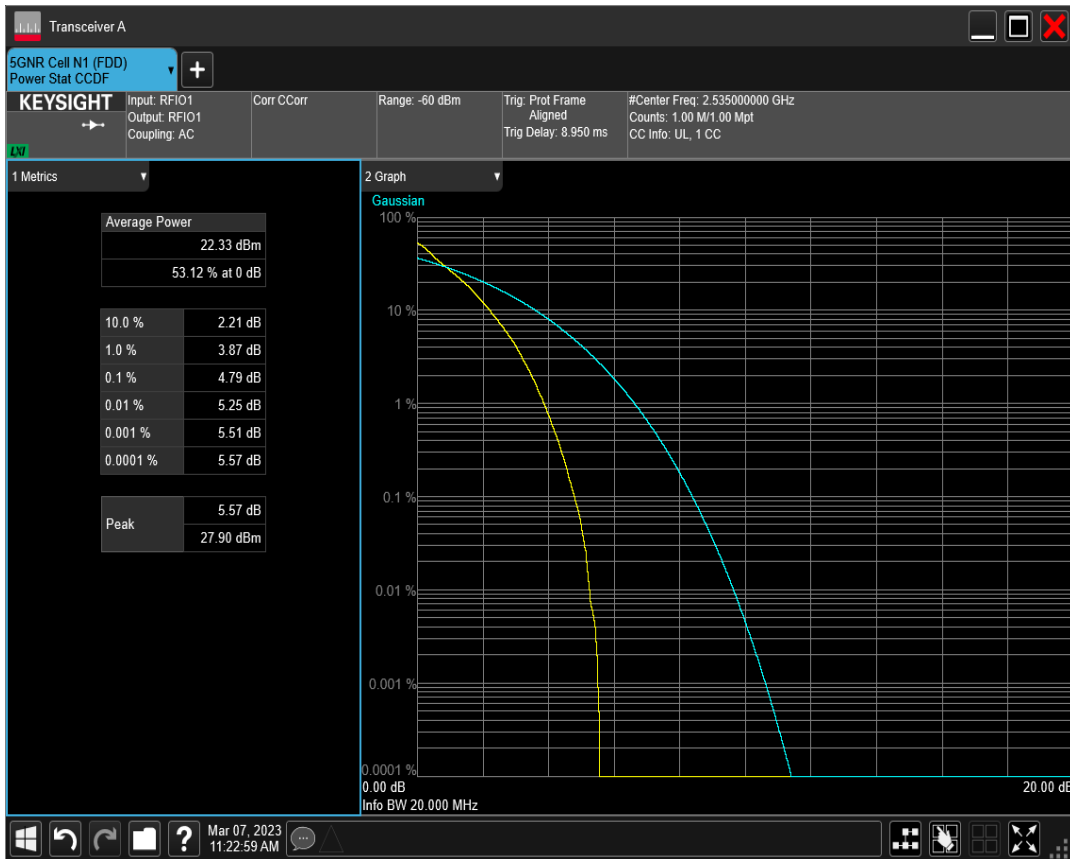
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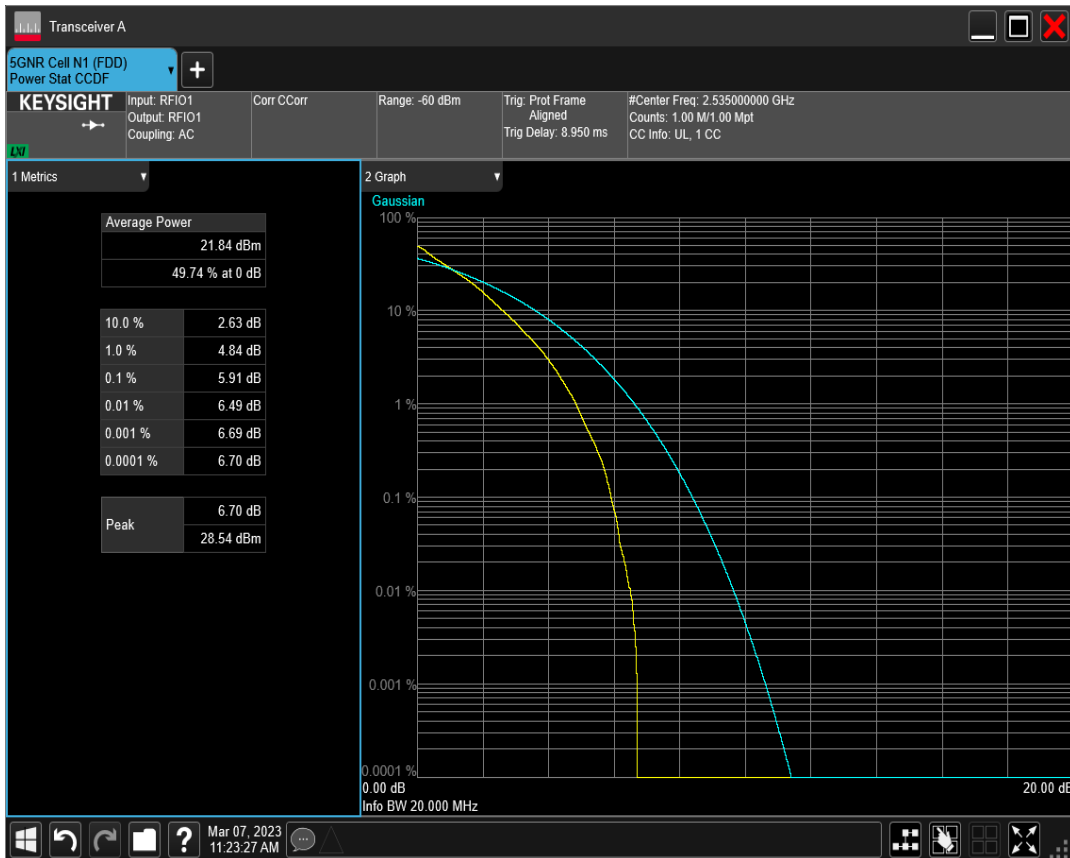
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



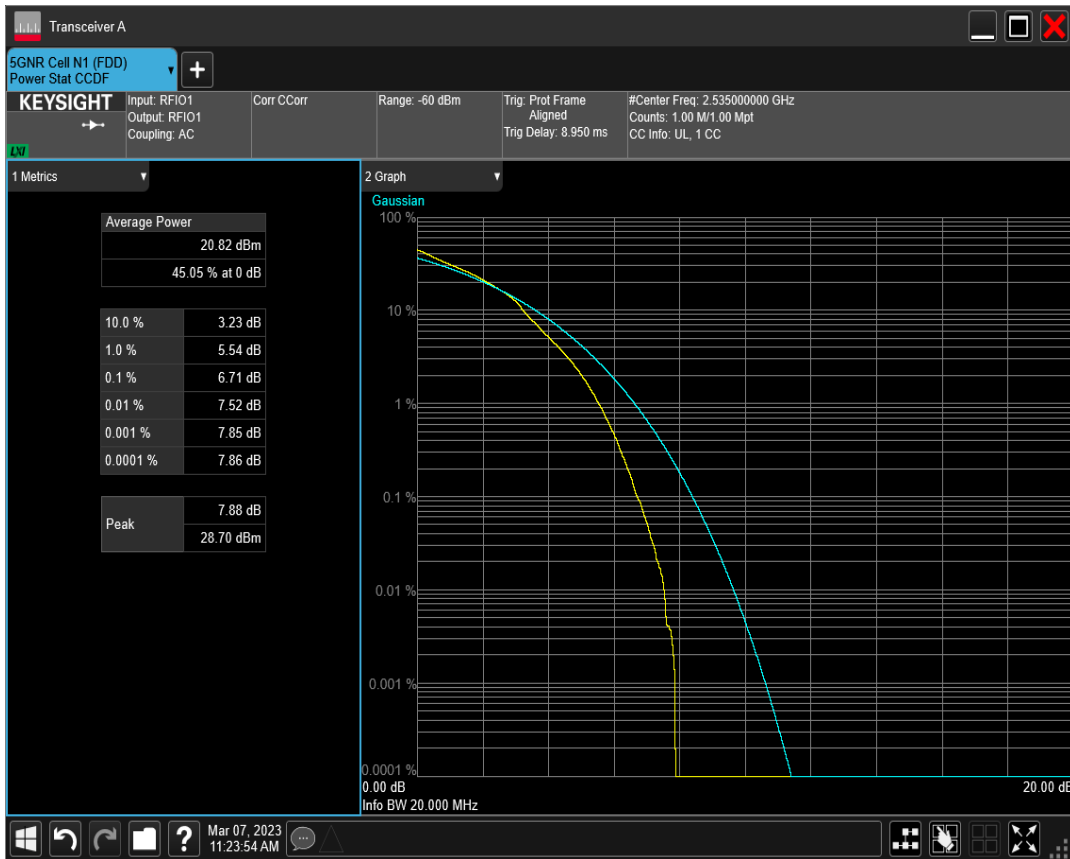
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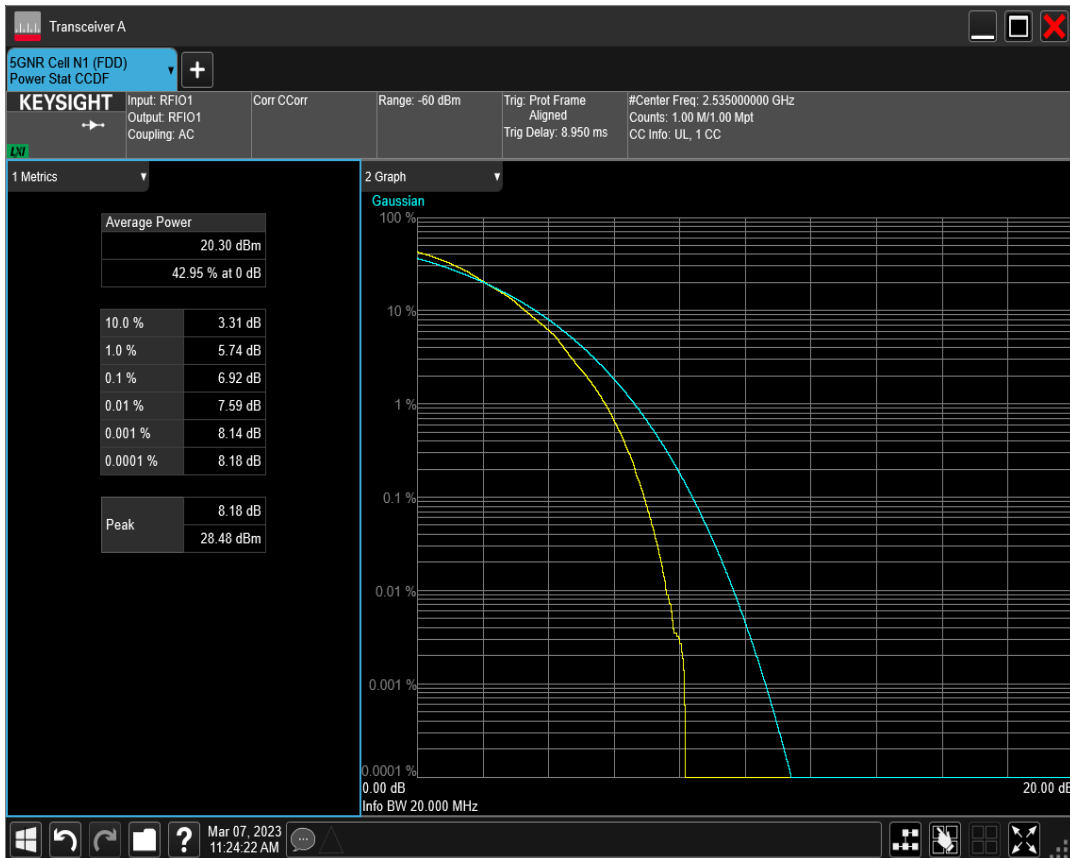
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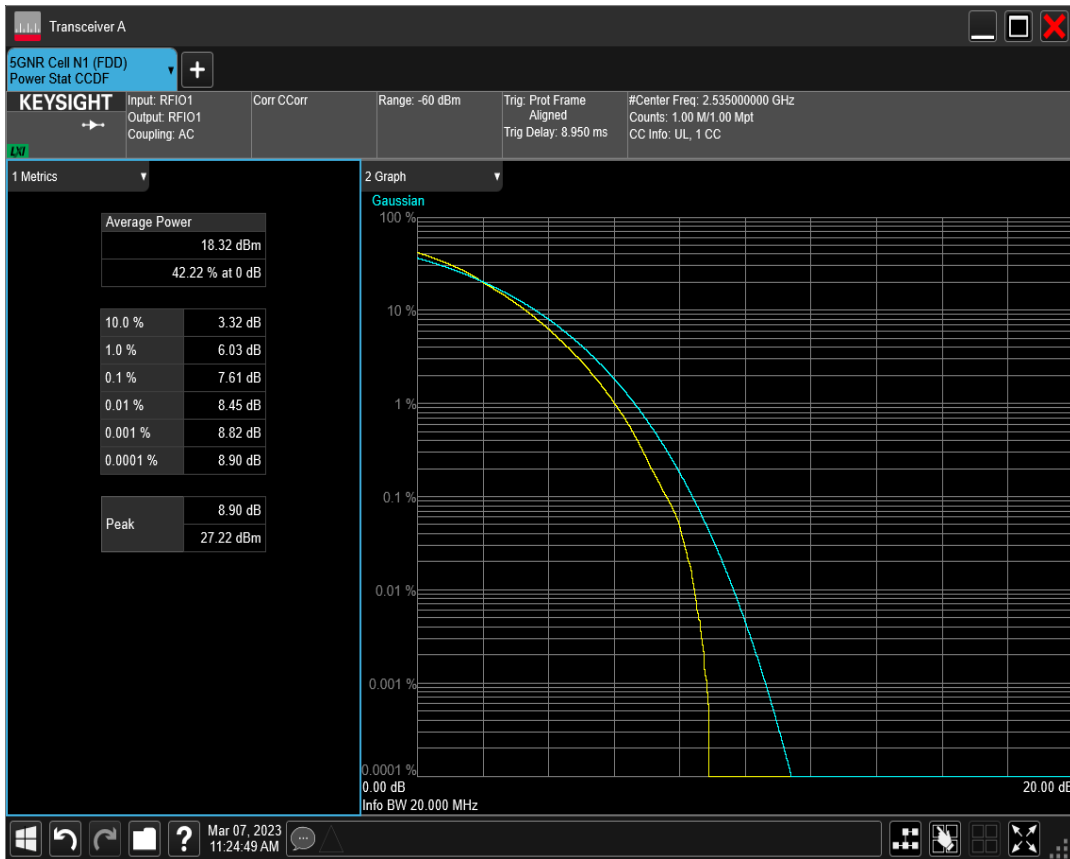
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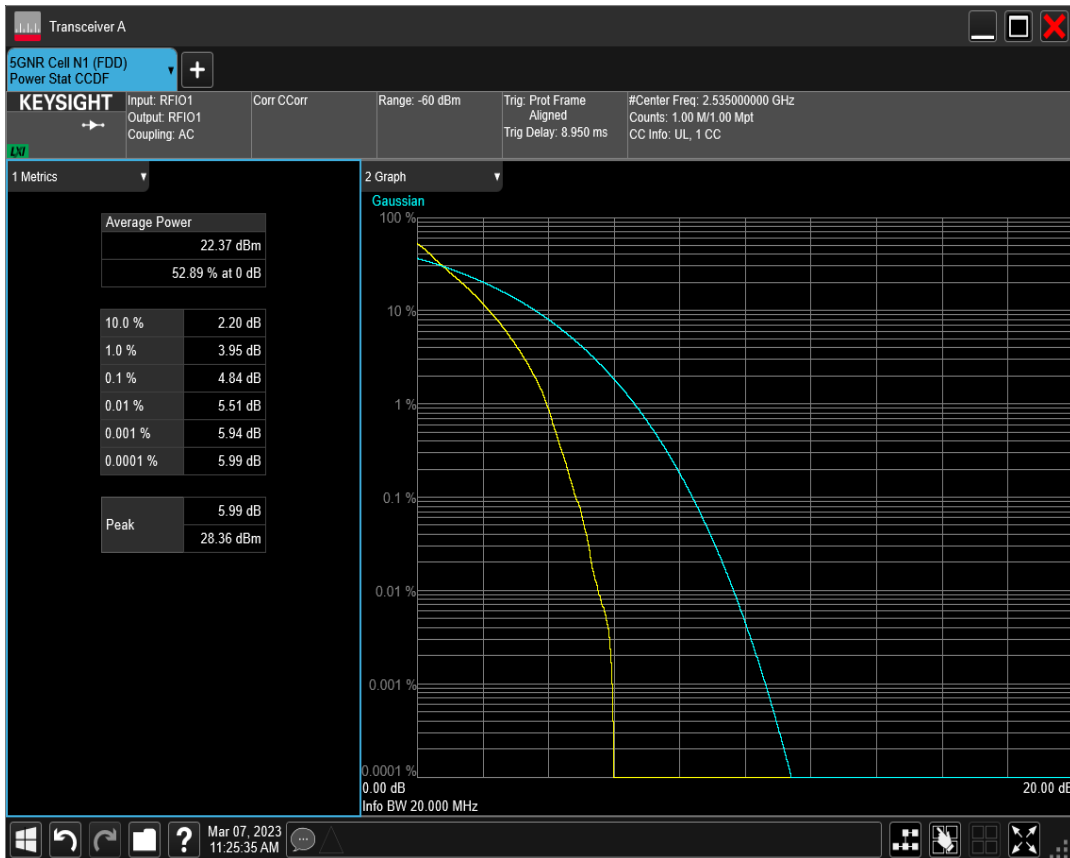
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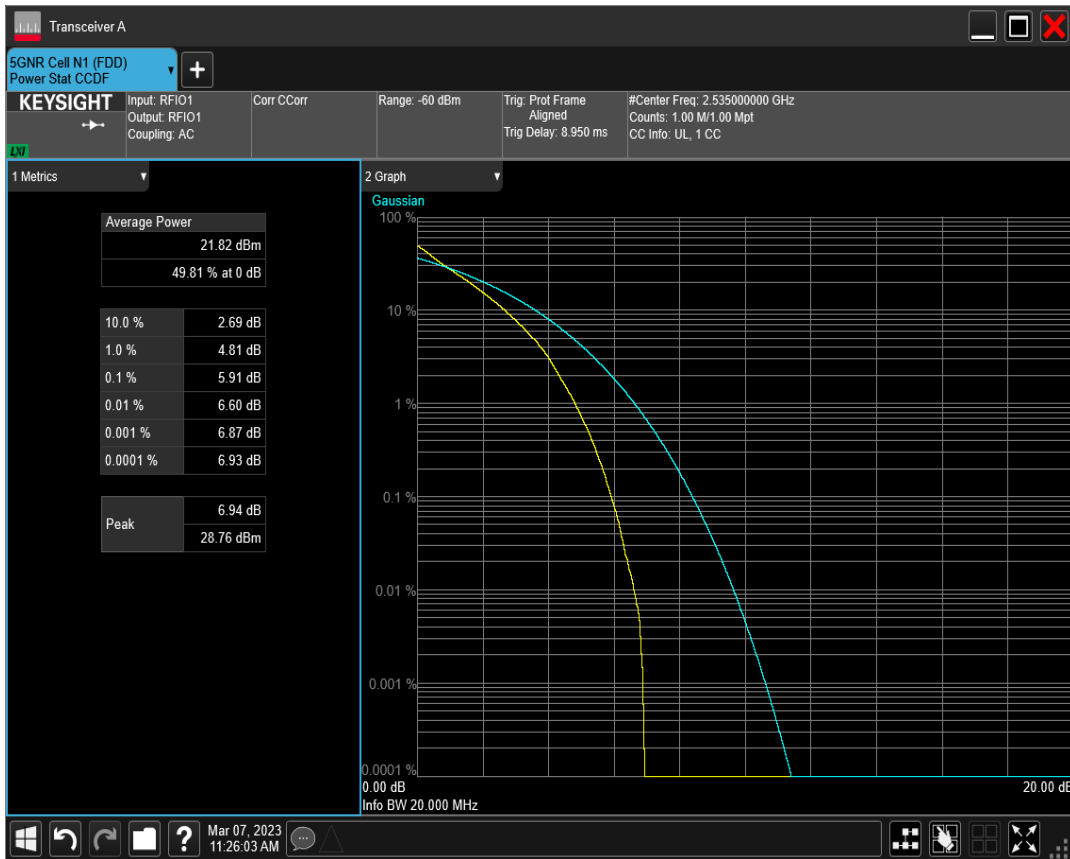
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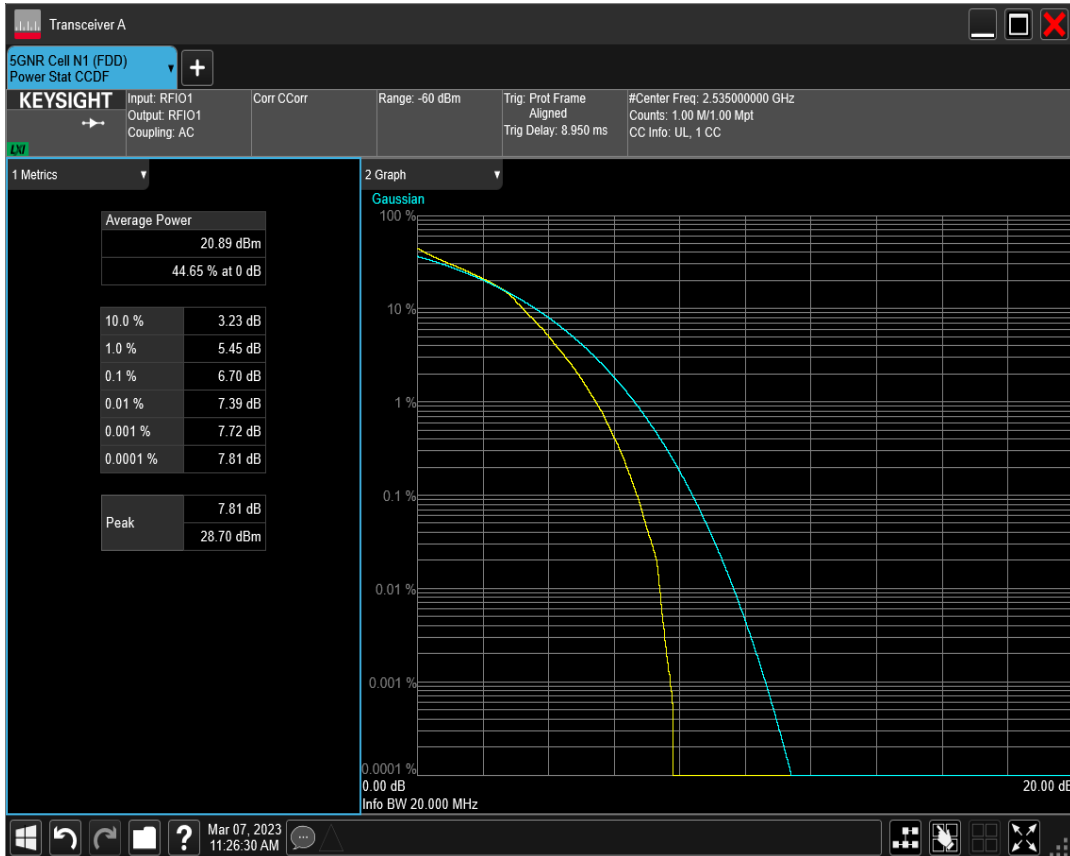
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



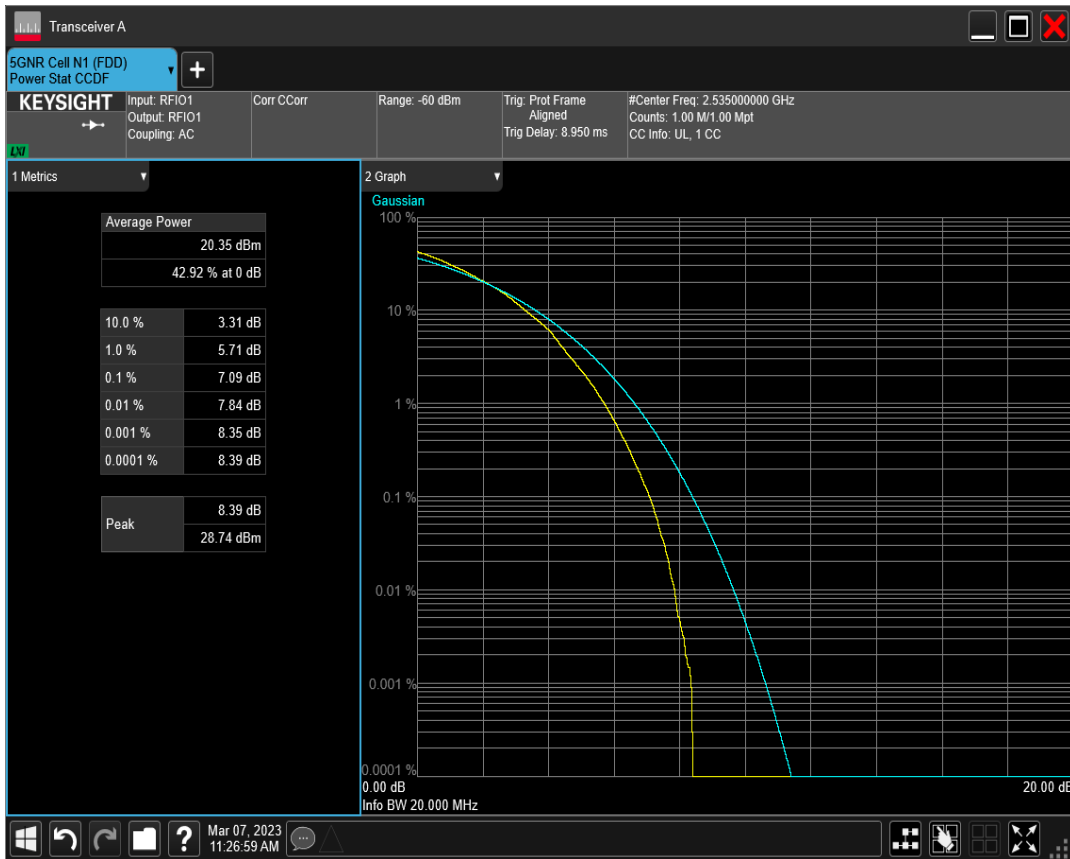
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



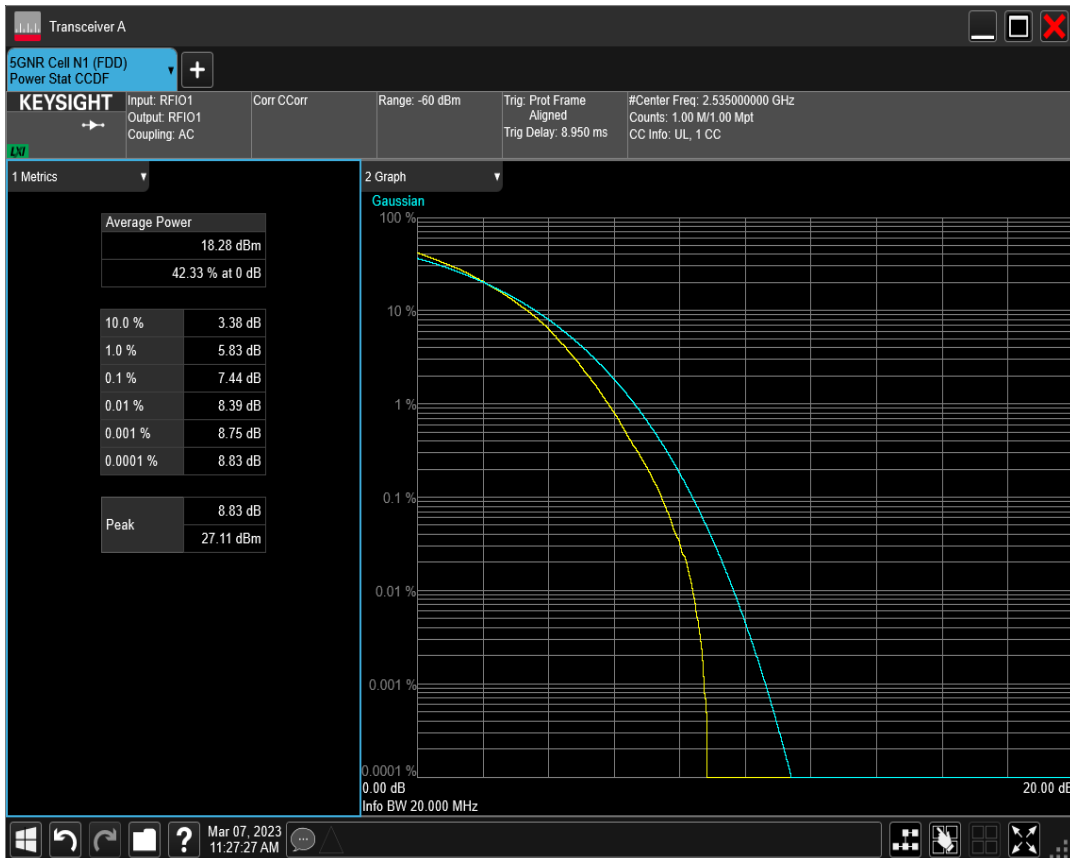
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0

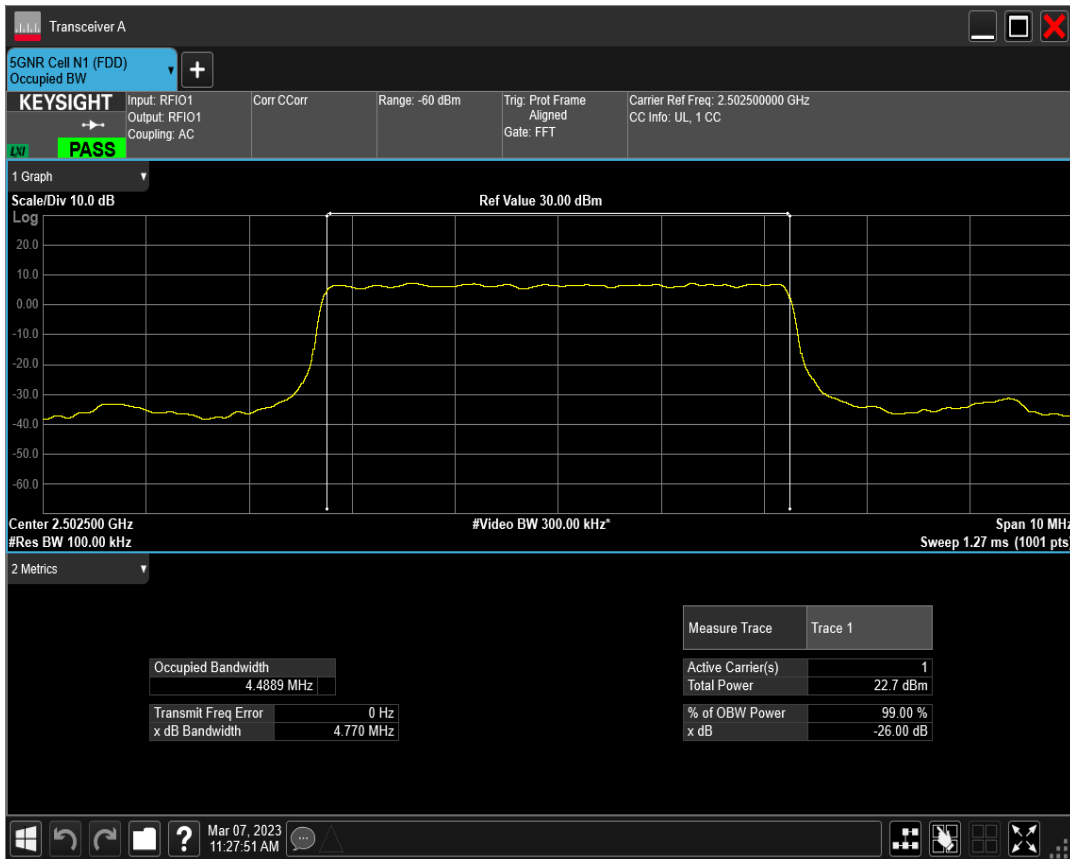


4 Occupied bandwidth for NR FR1

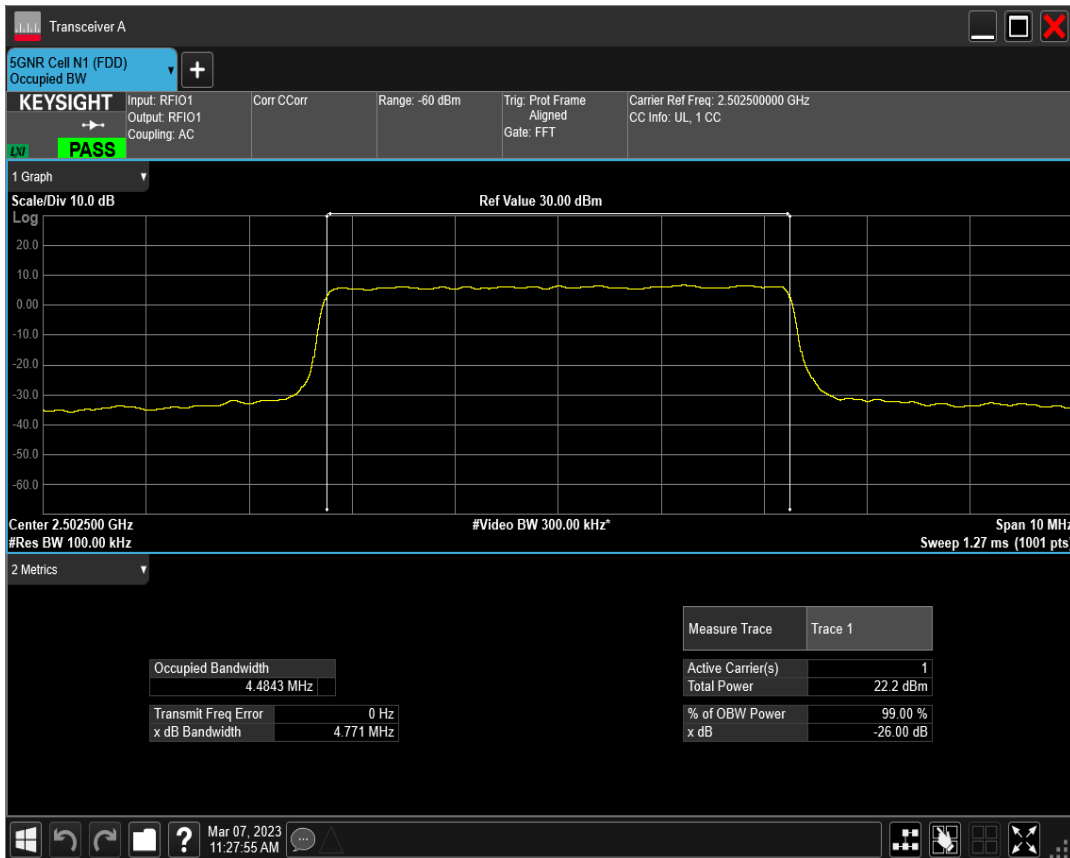
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.480	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.490	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.500	4.780	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.500	4.790	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.790	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.490	4.760	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.490	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.500	4.790	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.500	4.770	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.500	4.800	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.800	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.500	4.770	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.500	4.760	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.500	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.500	4.780	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.760	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.180	9.490	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.210	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.170	9.480	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.200	9.490	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.210	9.480	PASS
n7	15	10	501000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.210	9.490	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.250	9.490	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.220	9.500	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.210	9.480	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.250	9.510	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.850	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.250	9.490	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.260	9.470	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.250	9.490	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.250	9.490	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.260	9.500	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.850	PASS
n7	15	15	501500	75@0	DFT_BPSK	13.930	14.200	PASS
n7	15	15	501500	75@0	DFT_QPSK	13.940	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM16	13.940	14.210	PASS

n7	15	15	501500	75@0	DFT_QAM64	13.950	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM256	13.930	14.210	PASS
n7	15	15	501500	79@0	CP_QPSK	14.160	14.920	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.040	14.220	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.000	14.220	PASS
n7	15	15	507000	75@0	DFT_QAM16	14.000	14.220	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.010	14.220	PASS
n7	15	15	507000	75@0	DFT_QAM256	14.040	14.220	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.940	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.000	14.190	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.060	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.050	14.200	PASS
n7	15	15	512500	79@0	CP_QPSK	14.170	14.940	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.670	18.890	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.680	18.890	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.660	18.890	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.720	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.680	18.910	PASS
n7	15	20	502000	106@0	CP_QPSK	18.980	19.990	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.800	18.930	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.800	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.750	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.810	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.810	18.940	PASS
n7	15	20	507000	106@0	CP_QPSK	18.990	20.010	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.820	18.900	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.840	18.910	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.820	18.890	PASS
n7	15	20	512000	100@0	DFT_QAM64	18.830	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.890	18.920	PASS
n7	15	20	512000	106@0	CP_QPSK	18.990	20.000	PASS

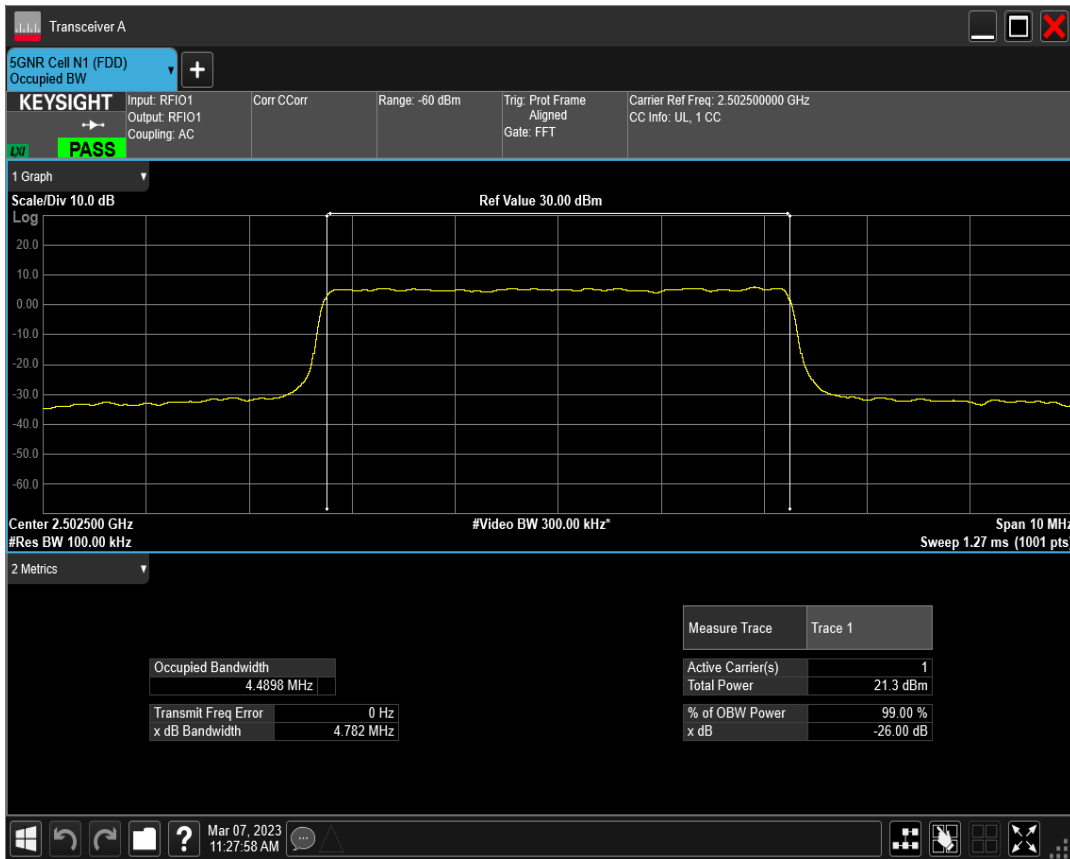
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=500500 RB=25@0



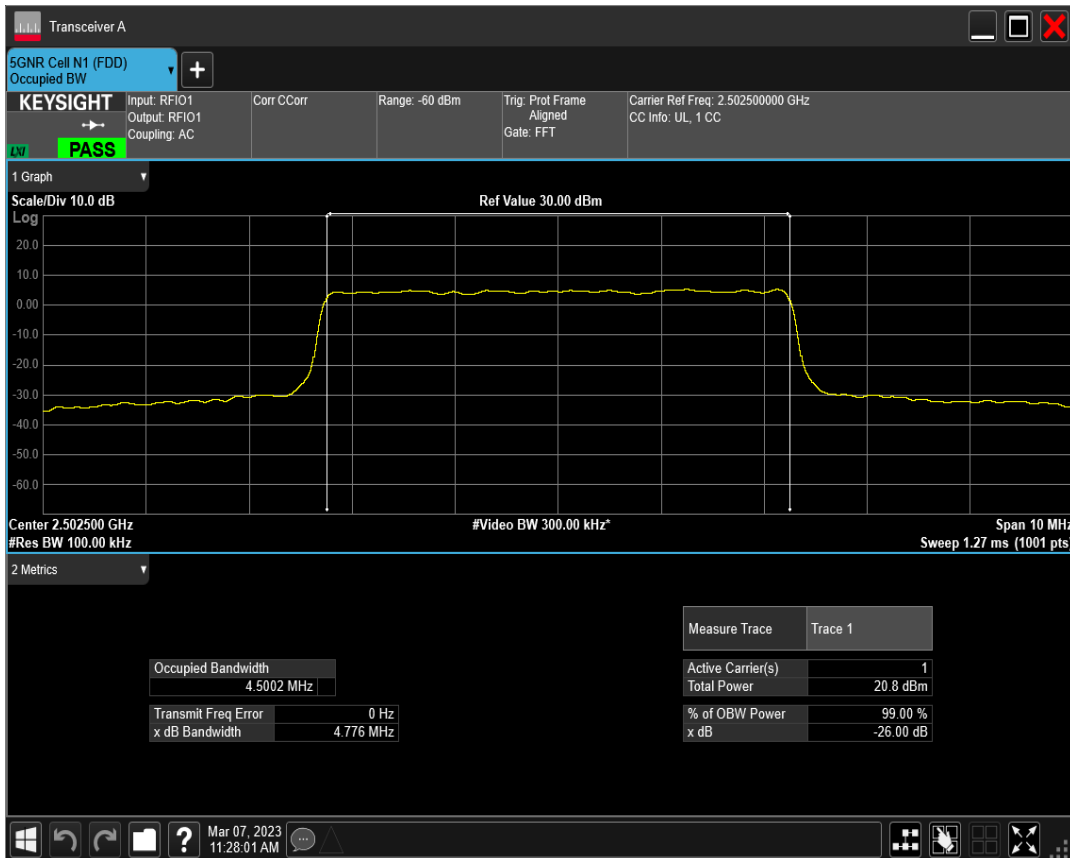
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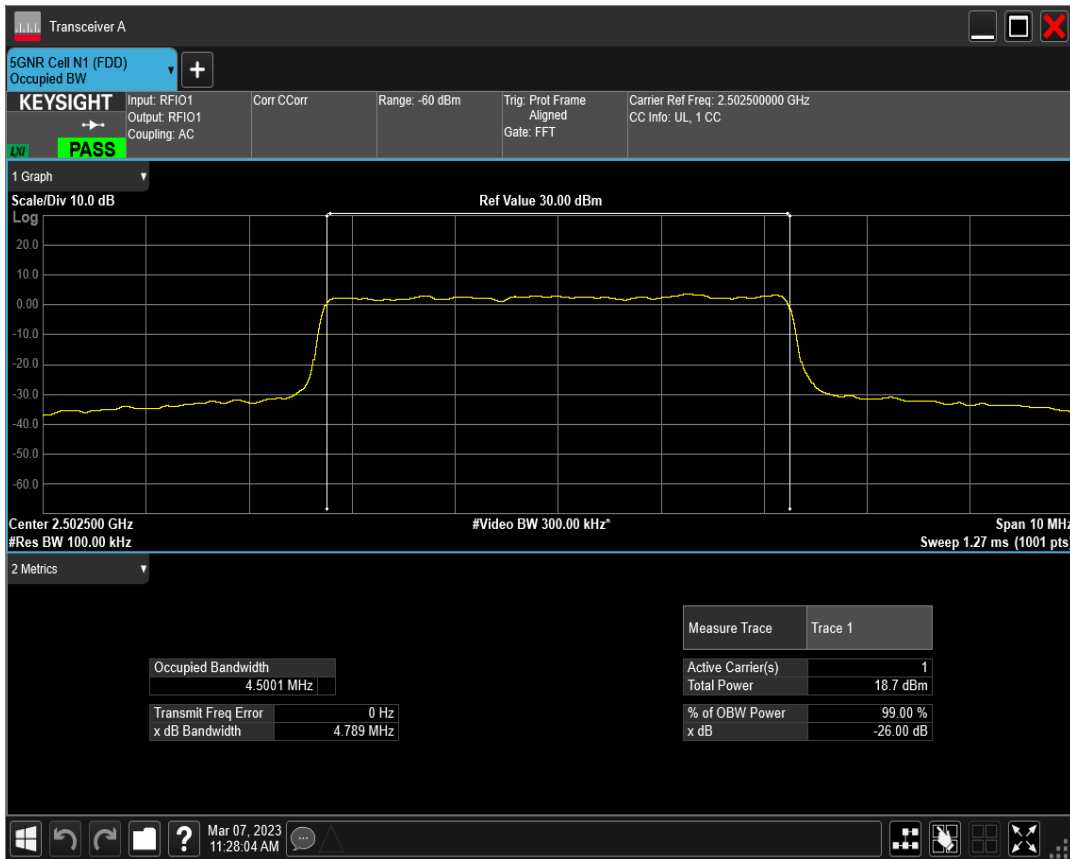
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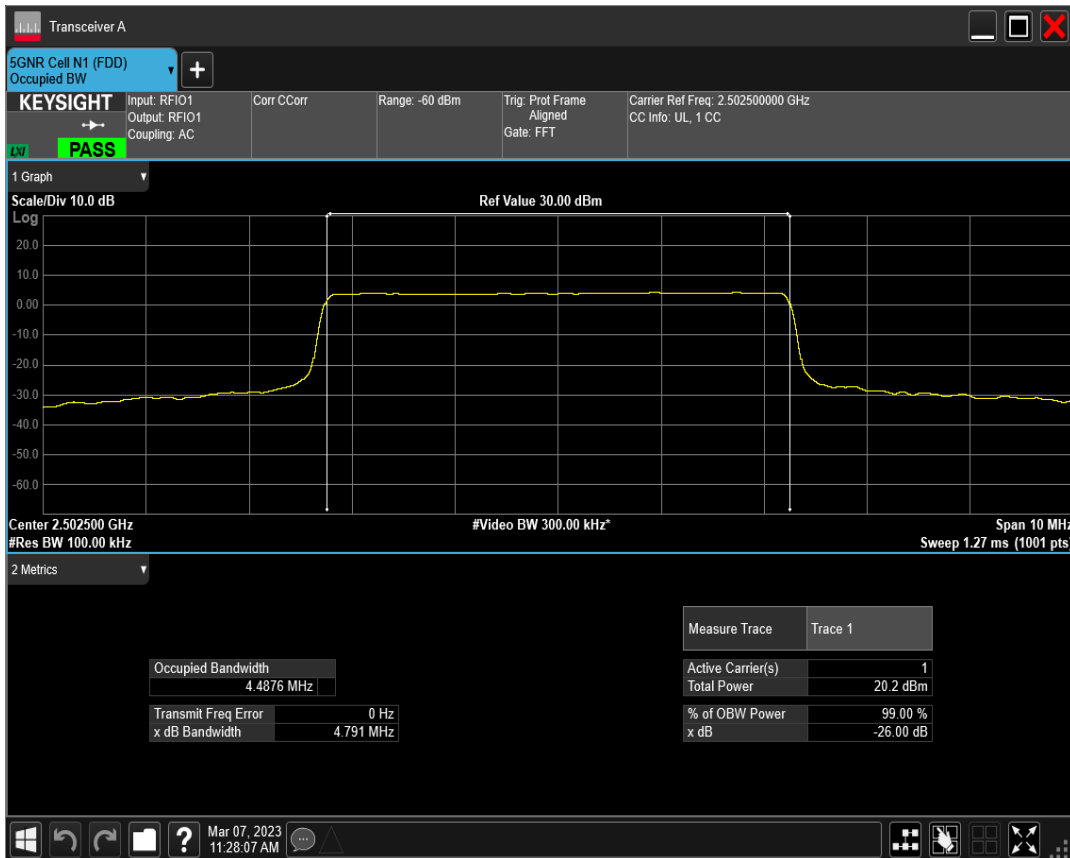
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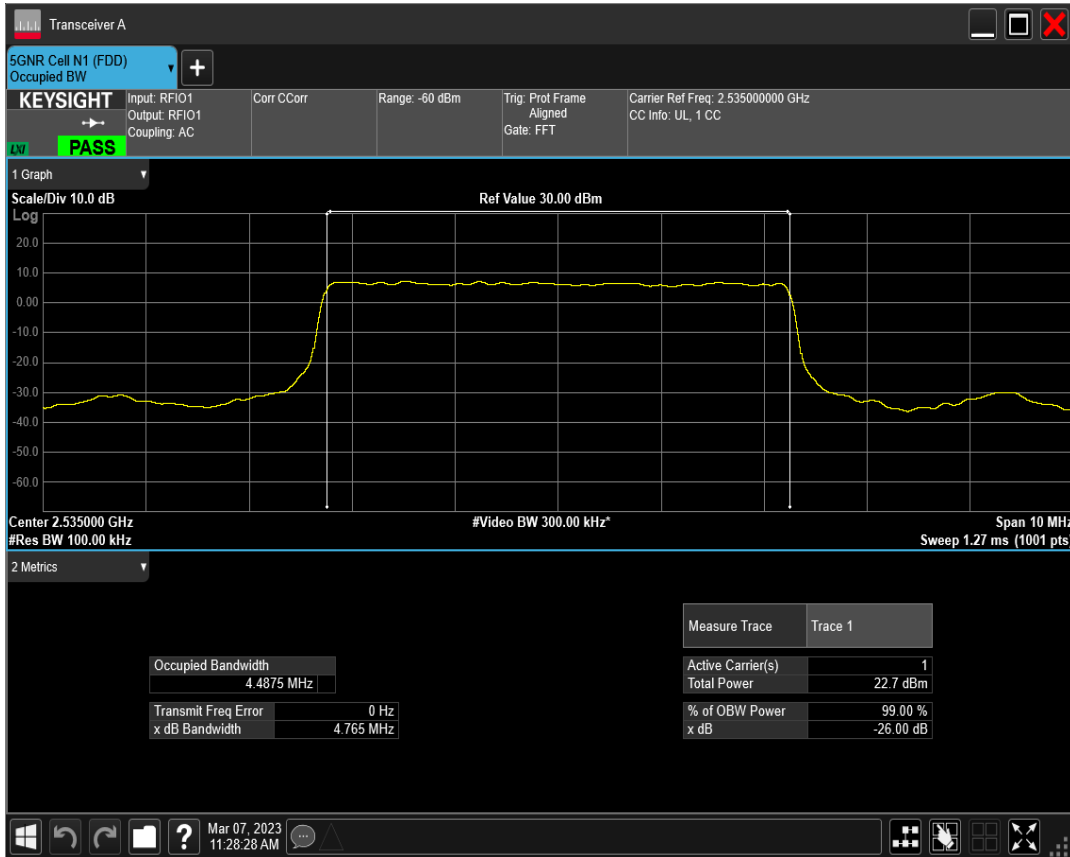
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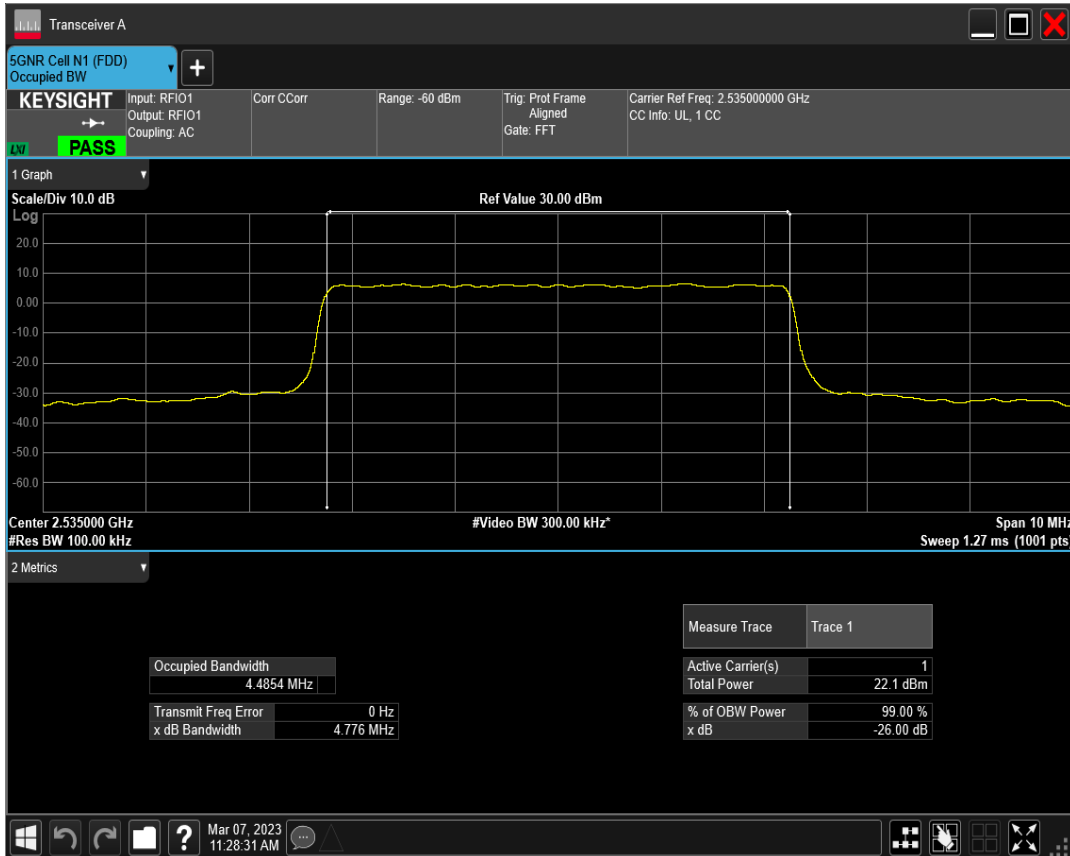
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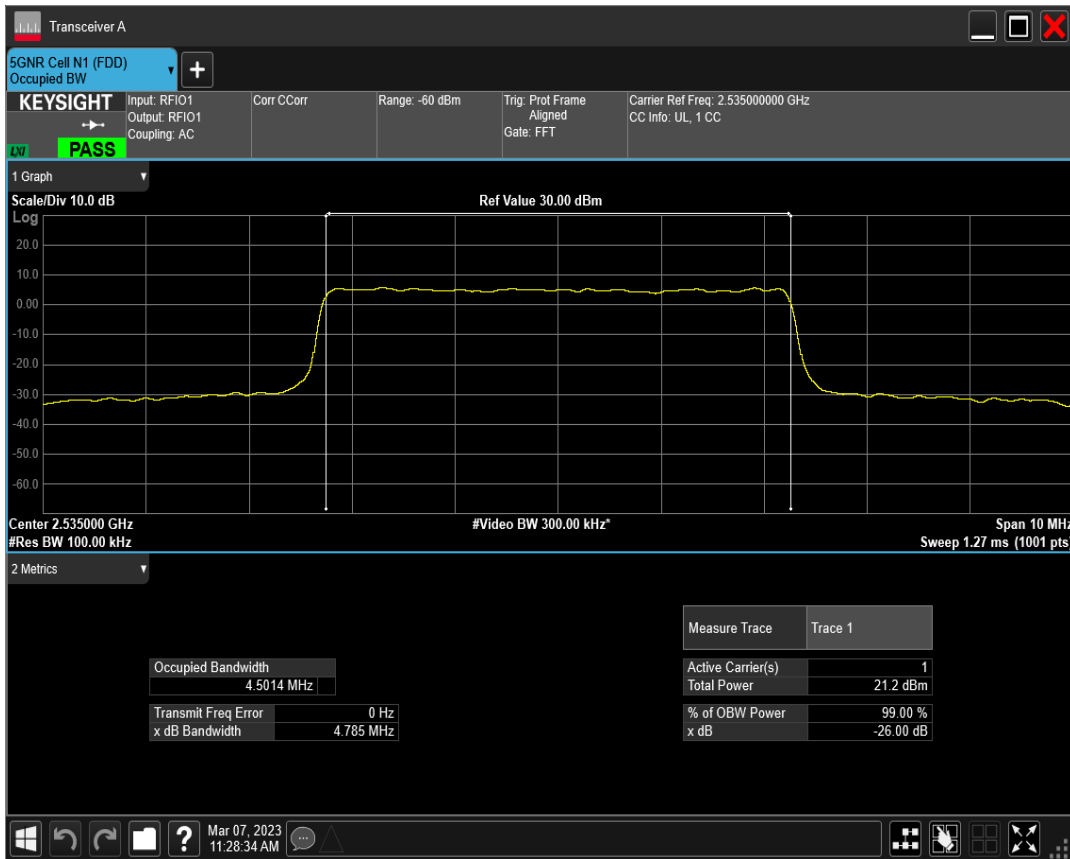
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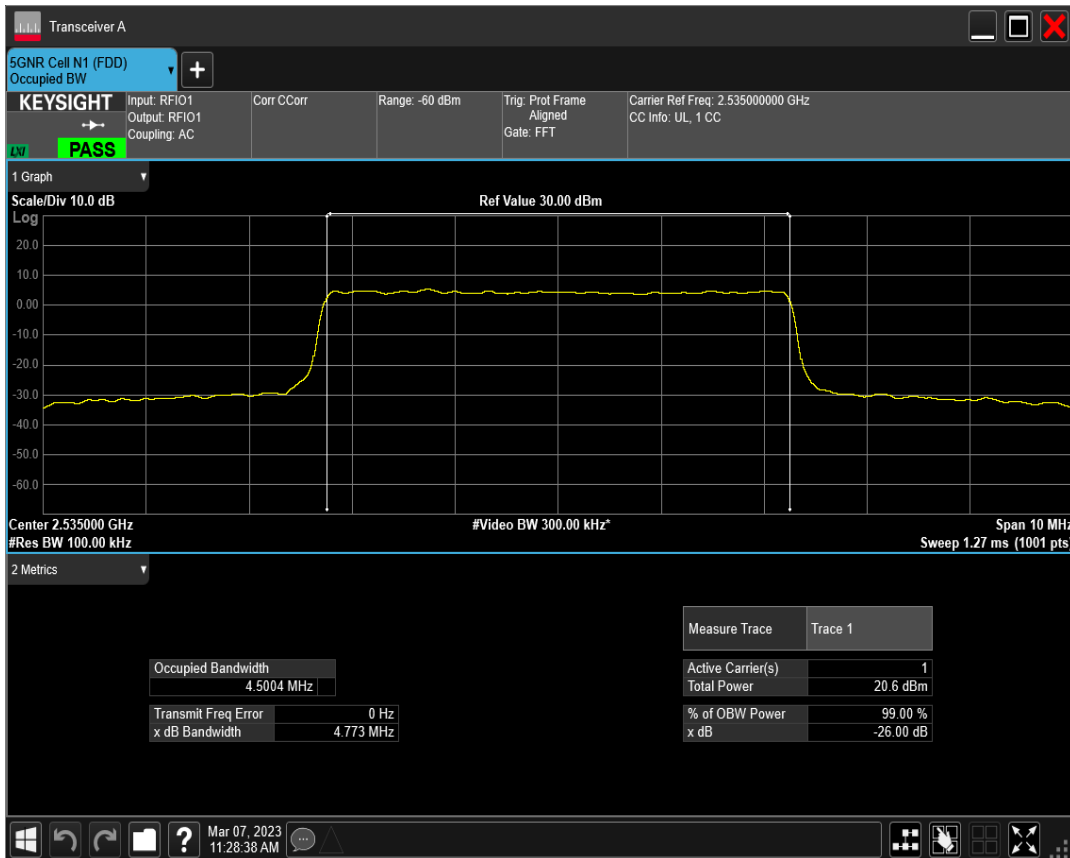
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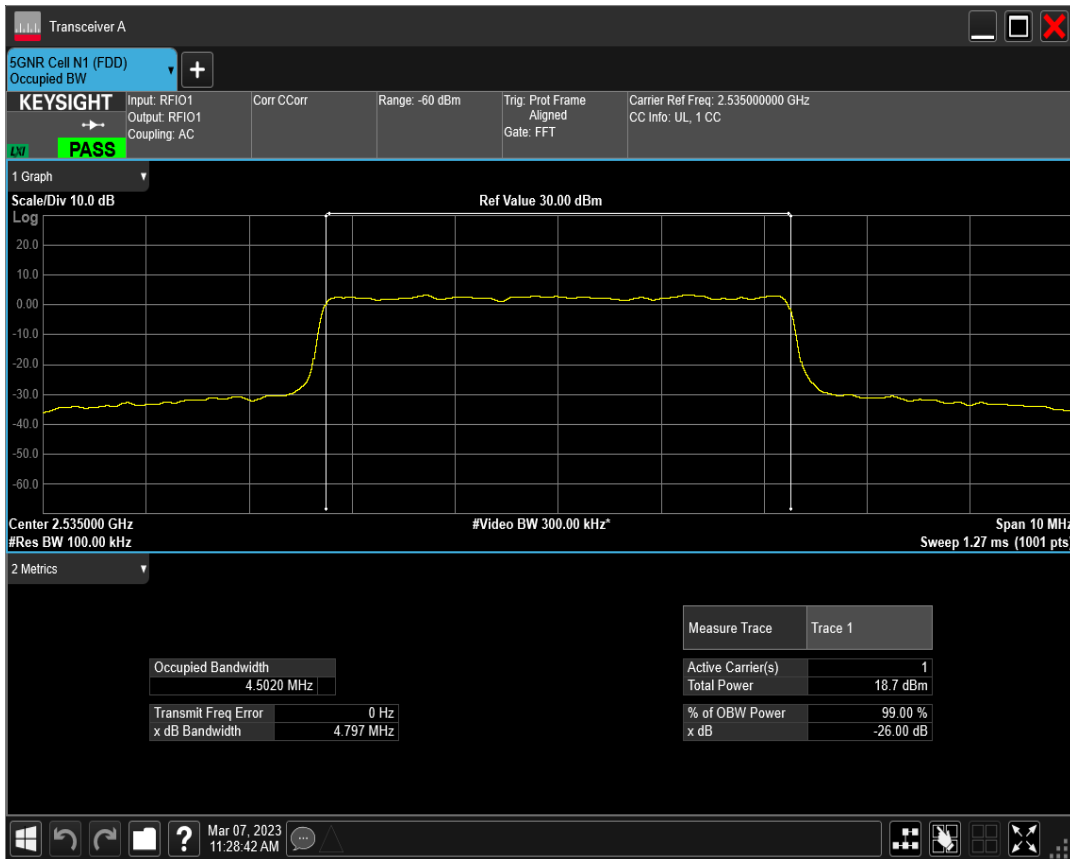
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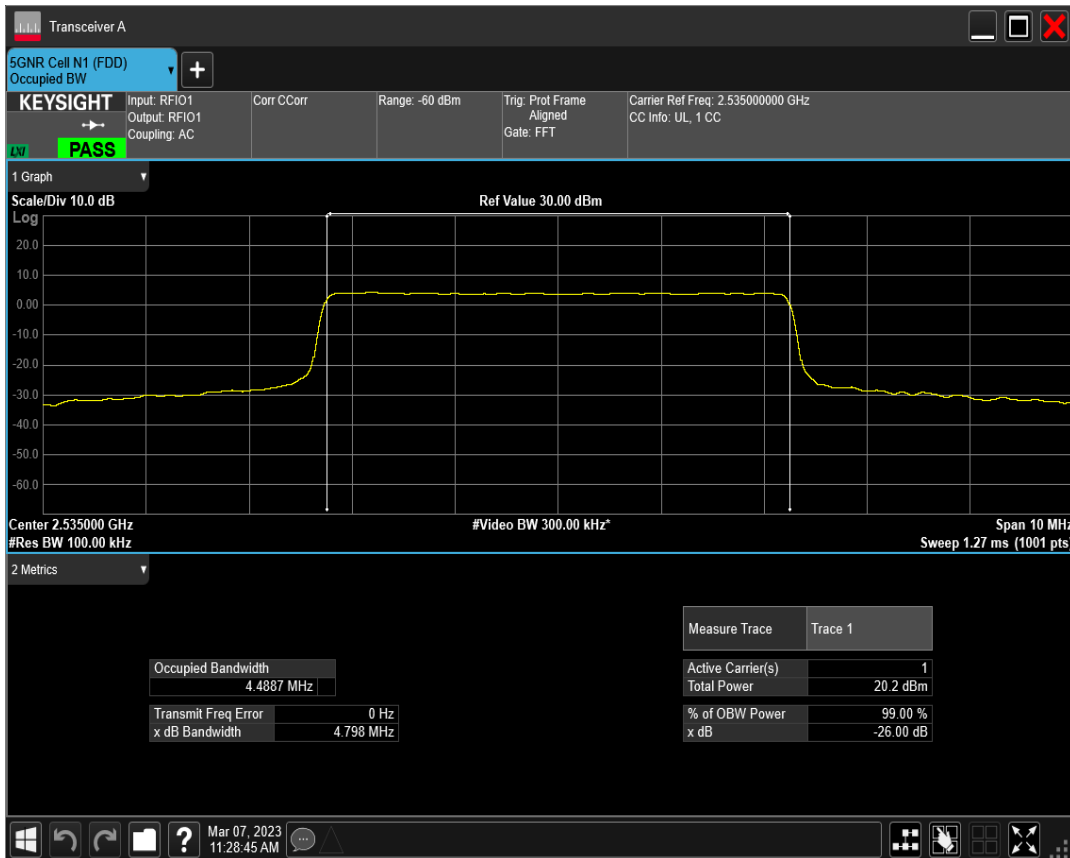
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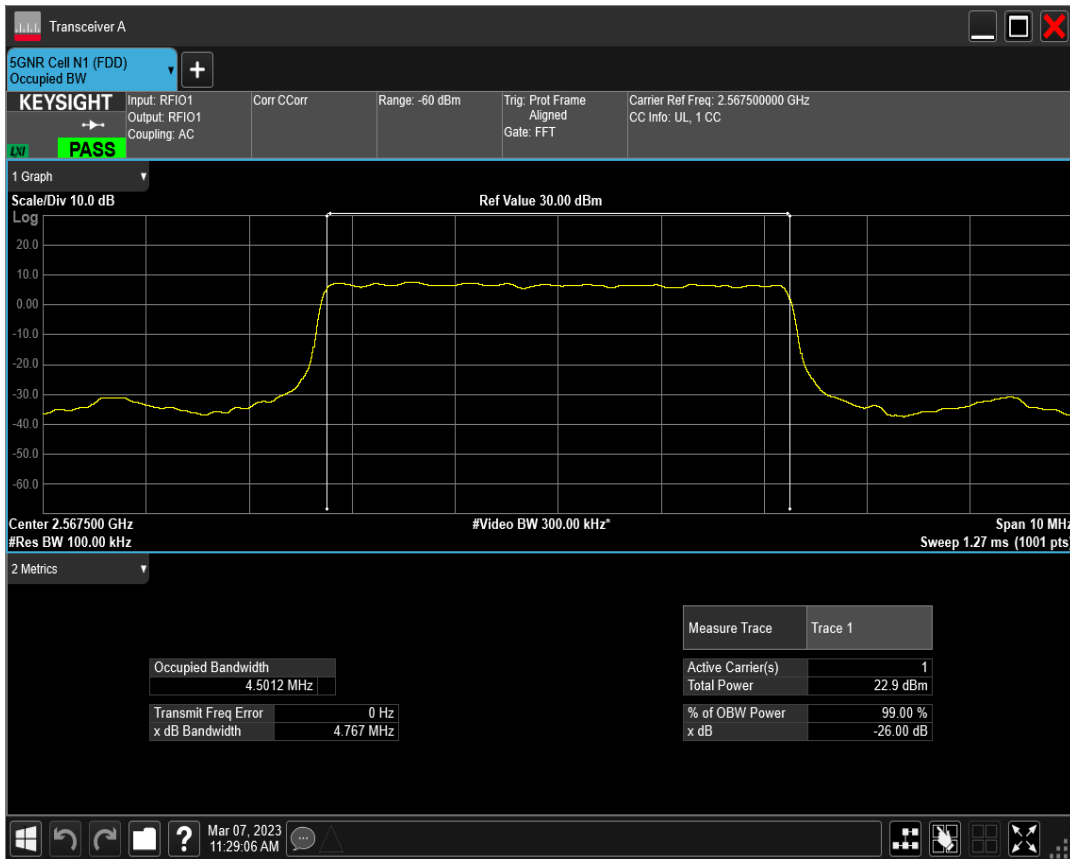
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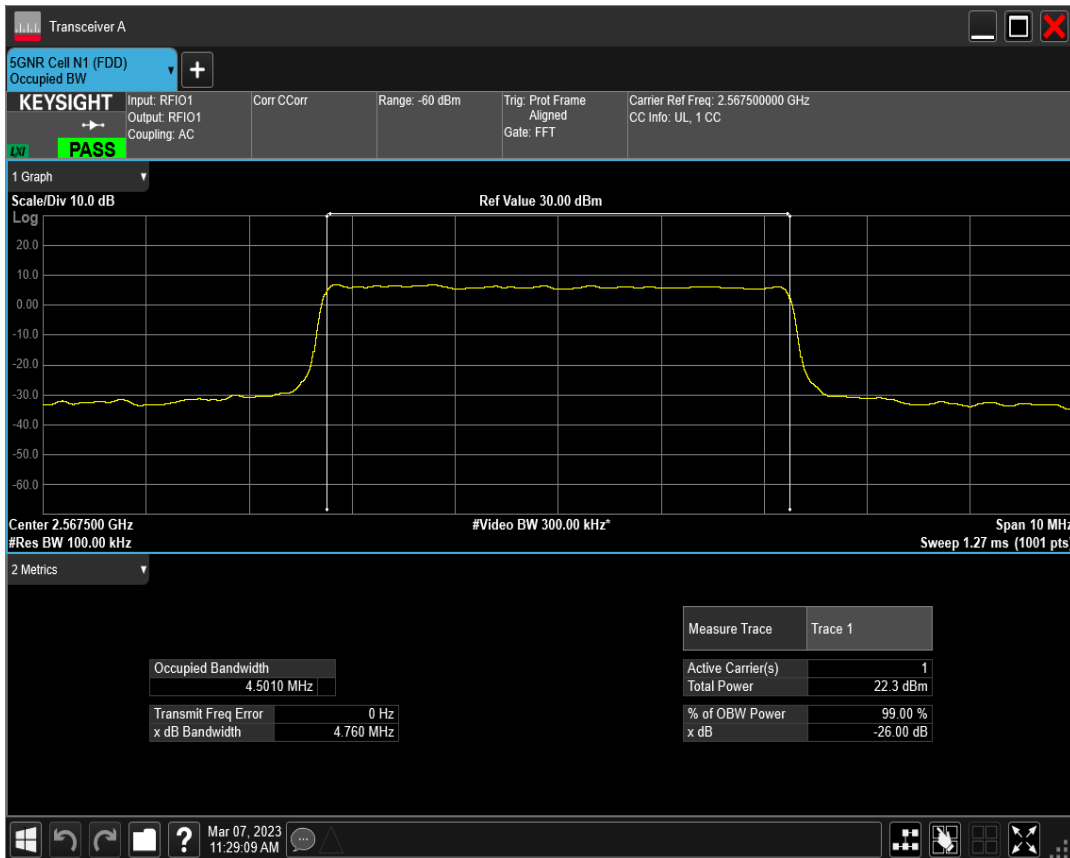
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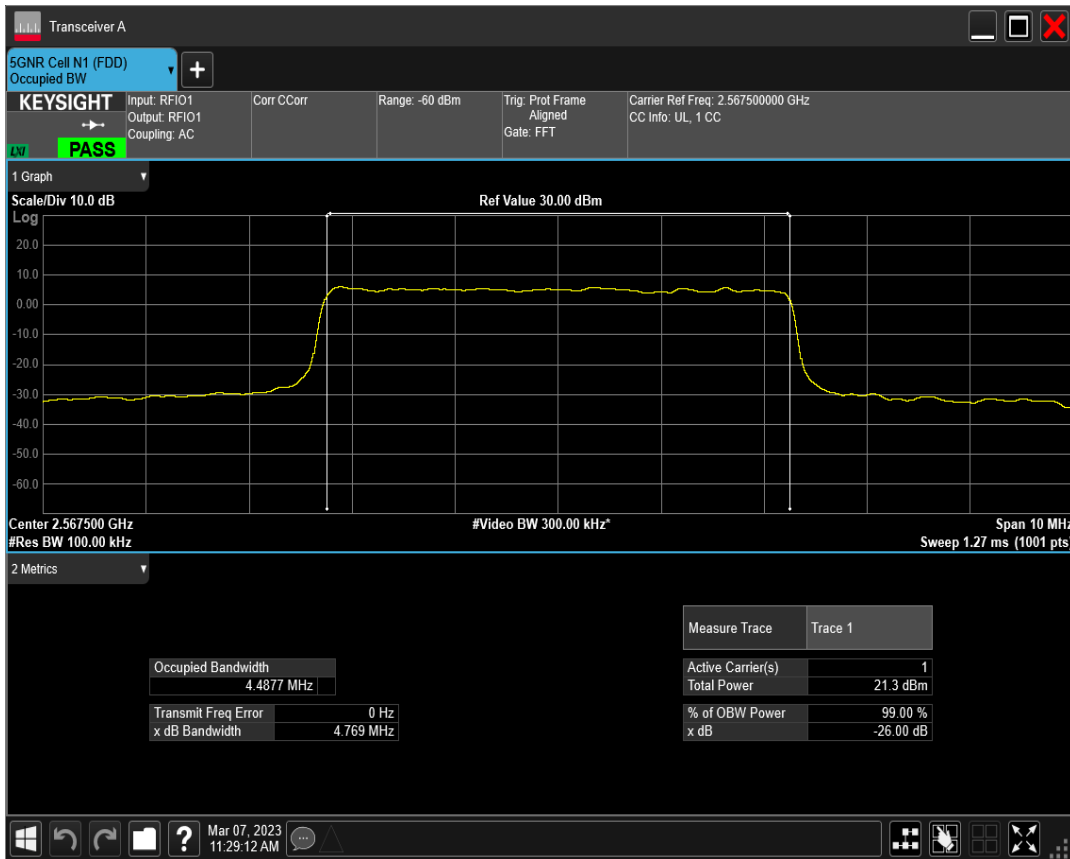
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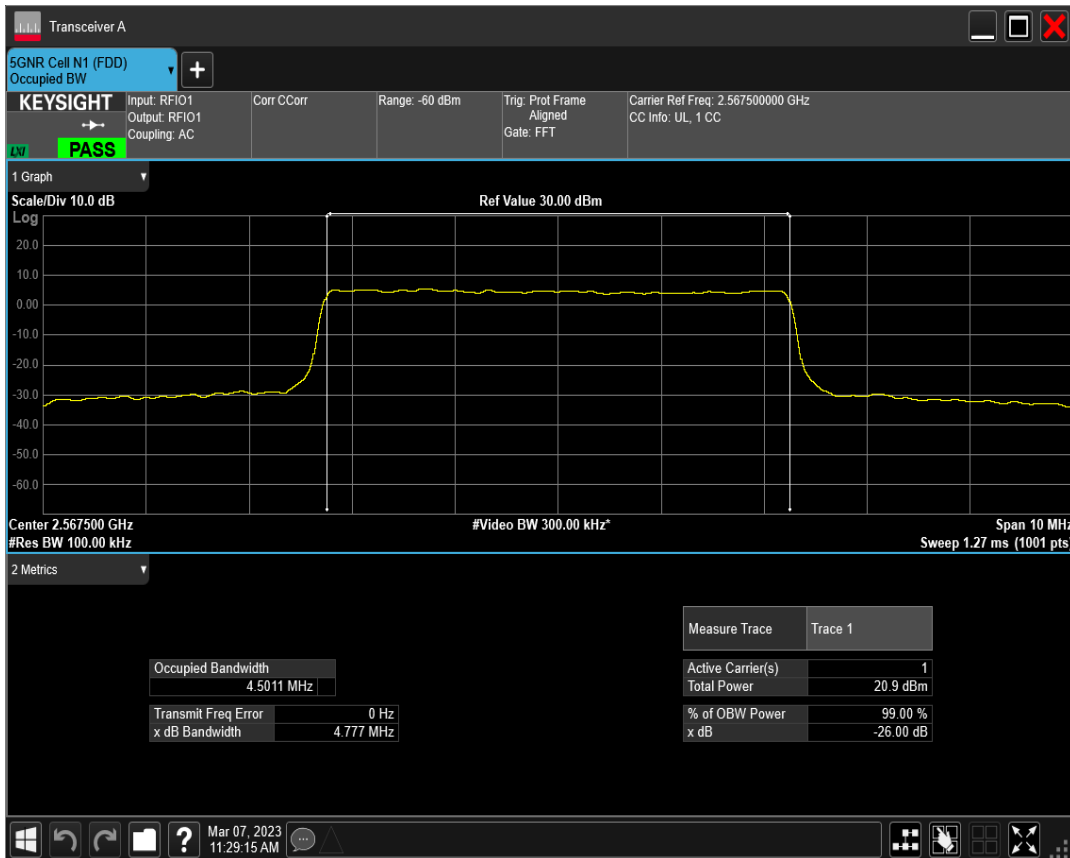
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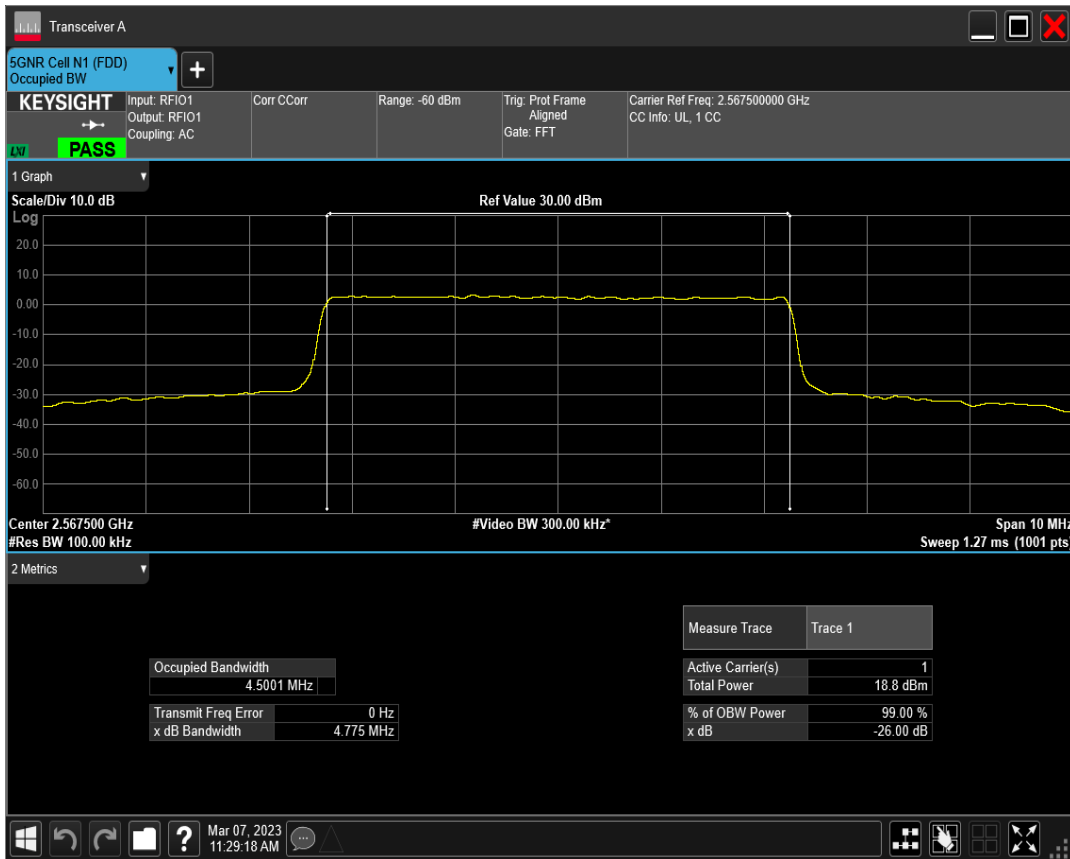
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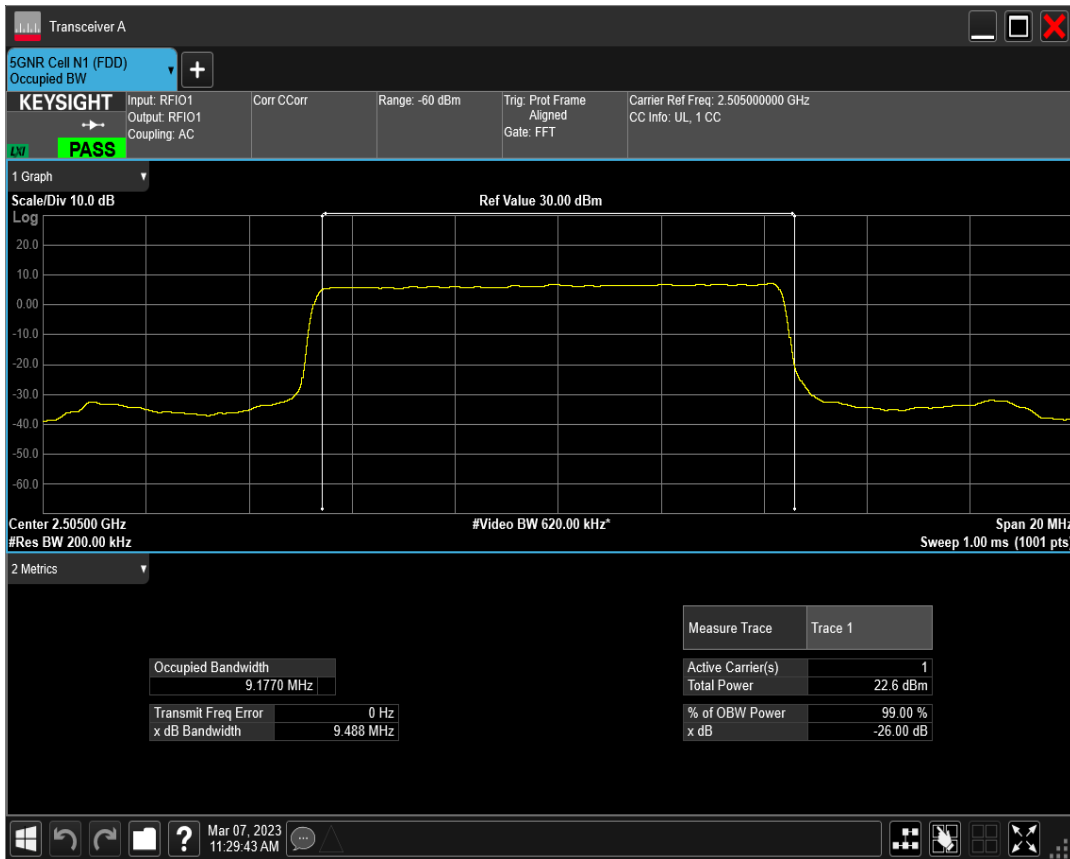
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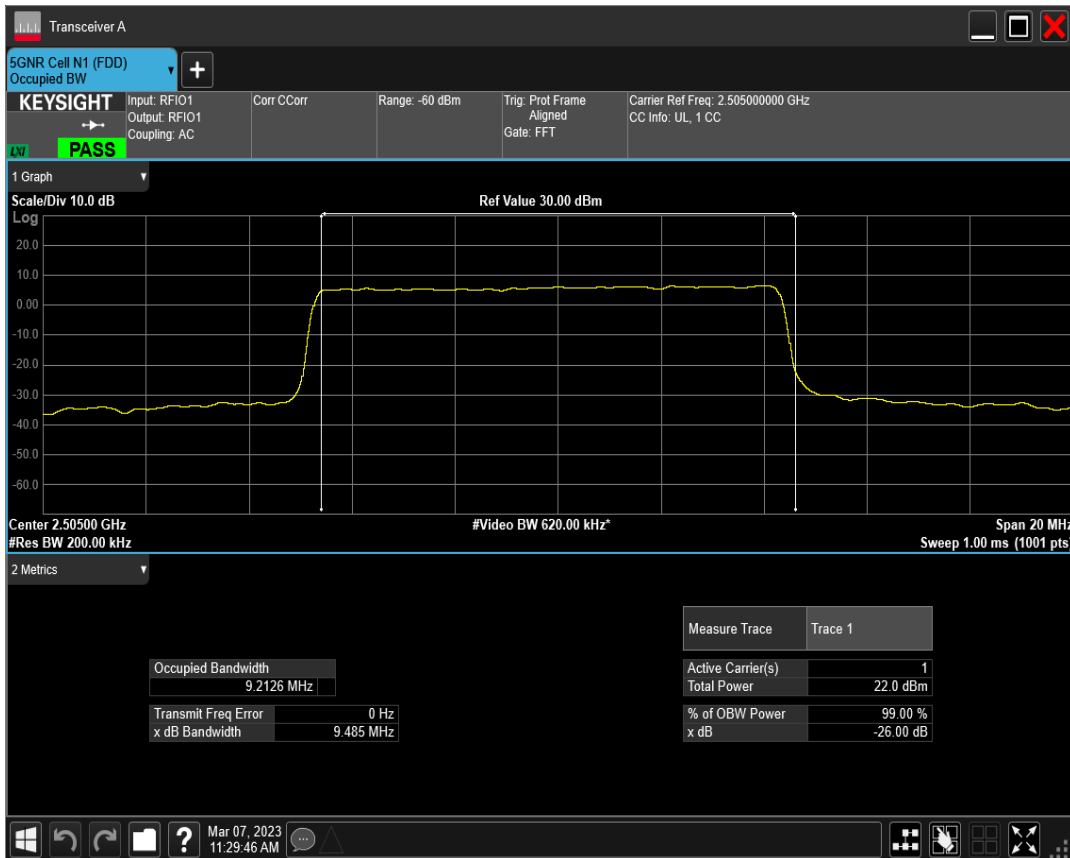
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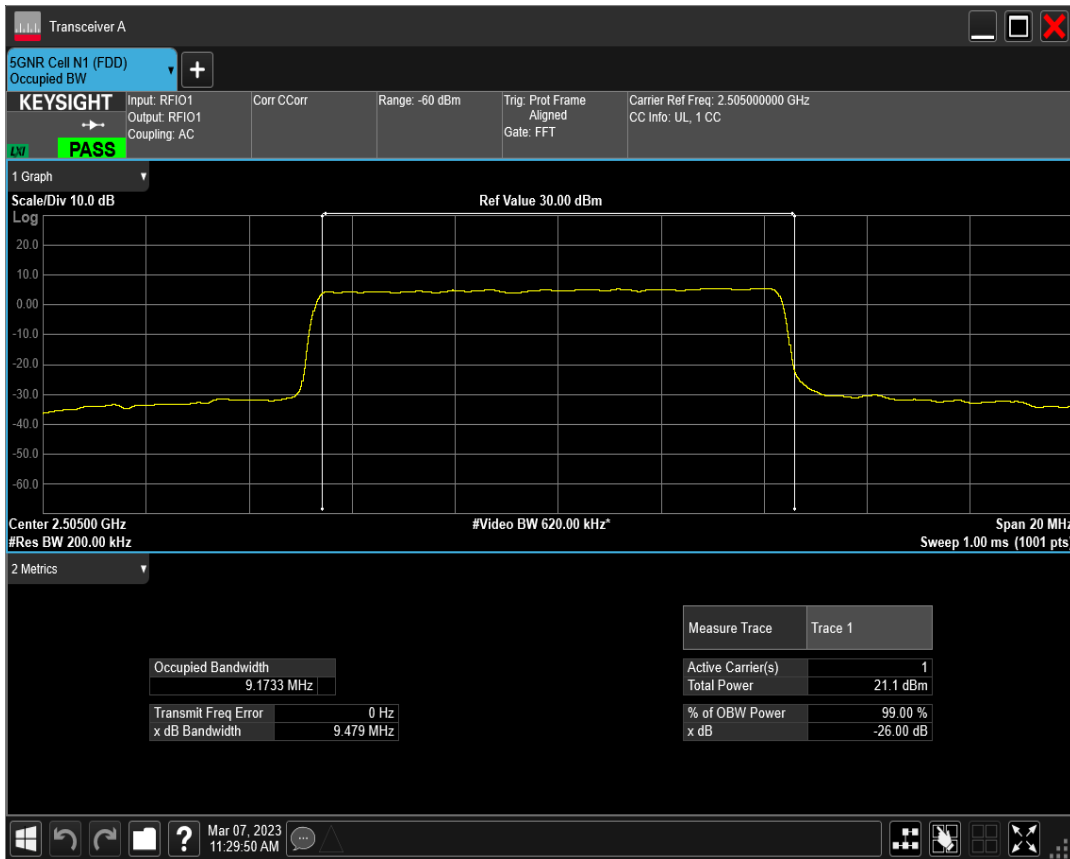
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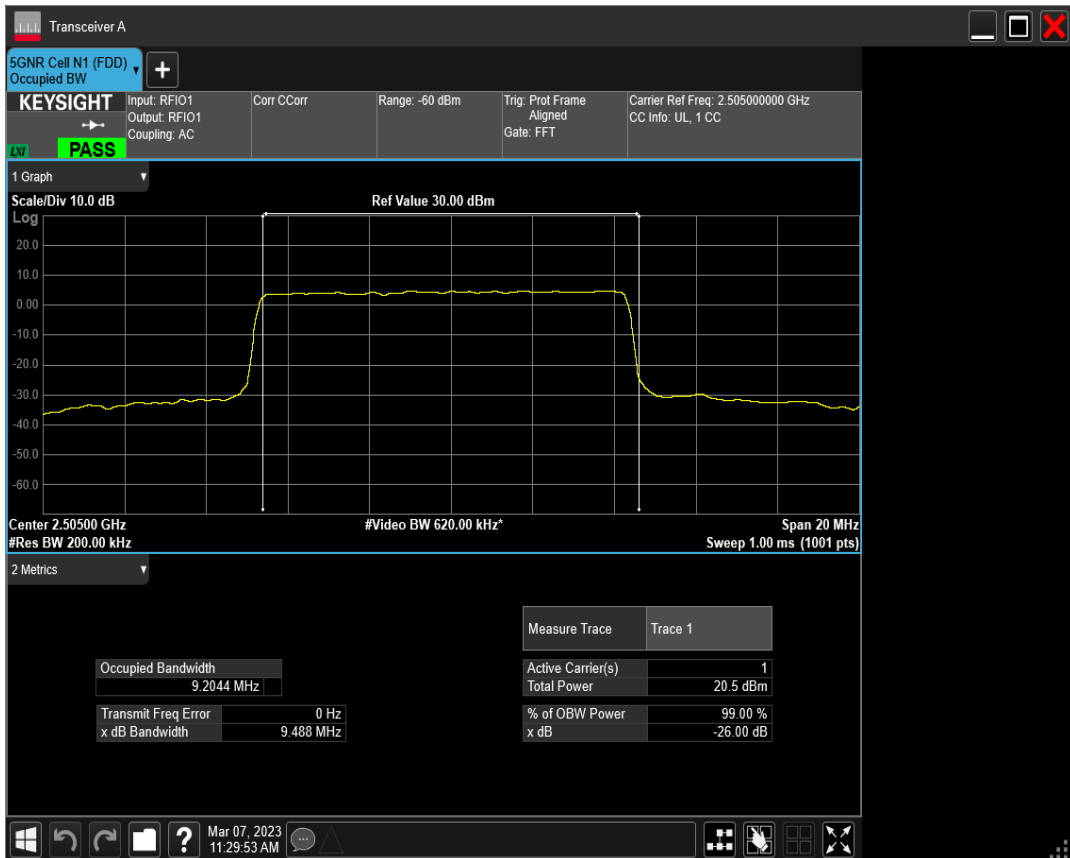
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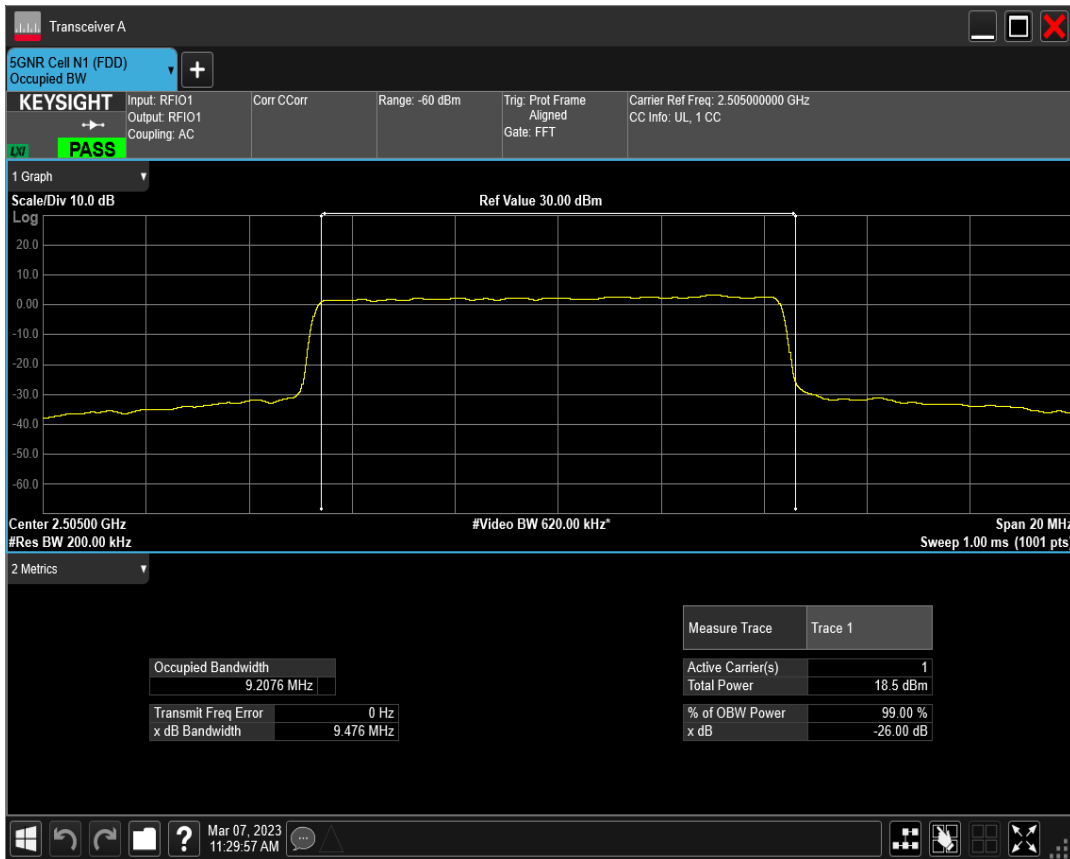
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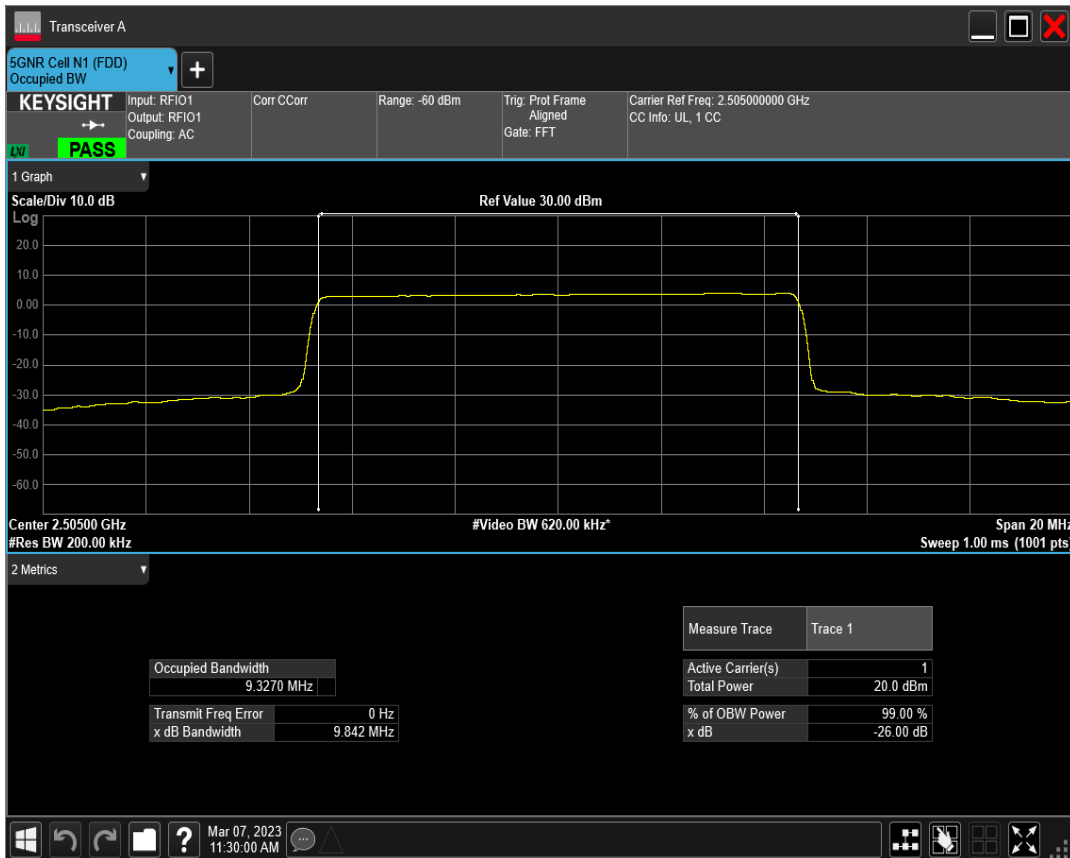
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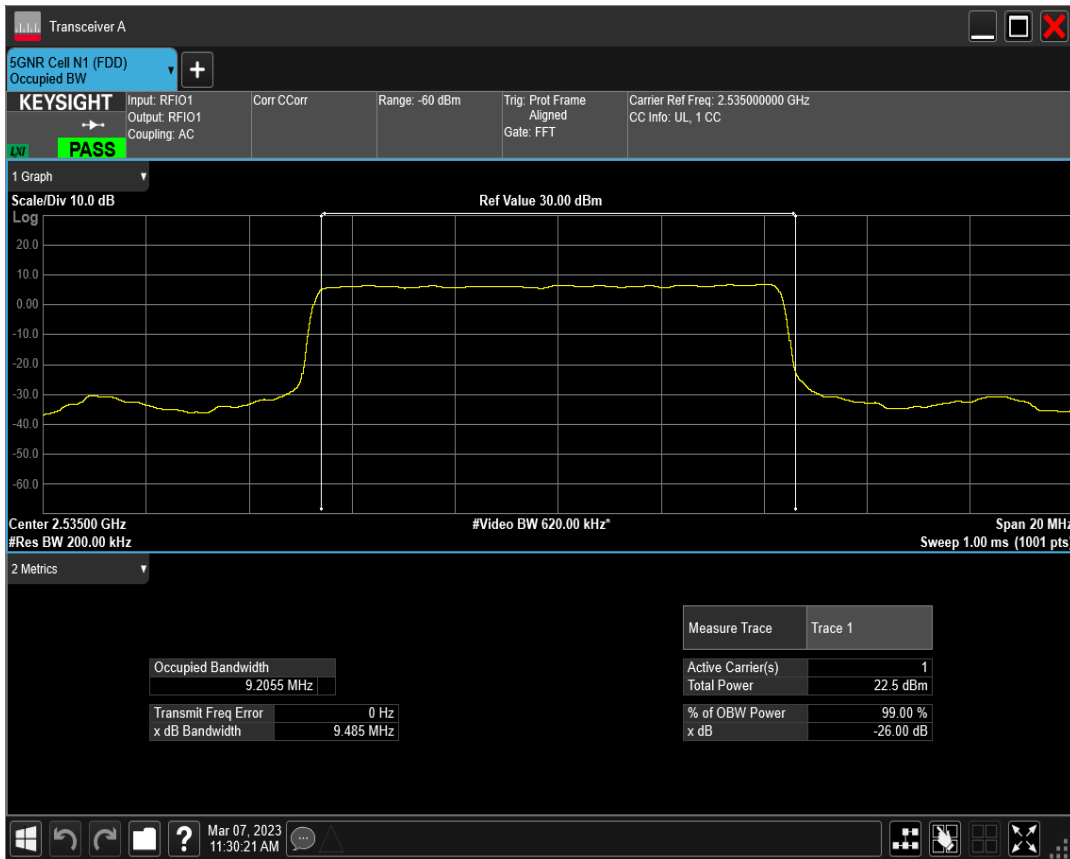
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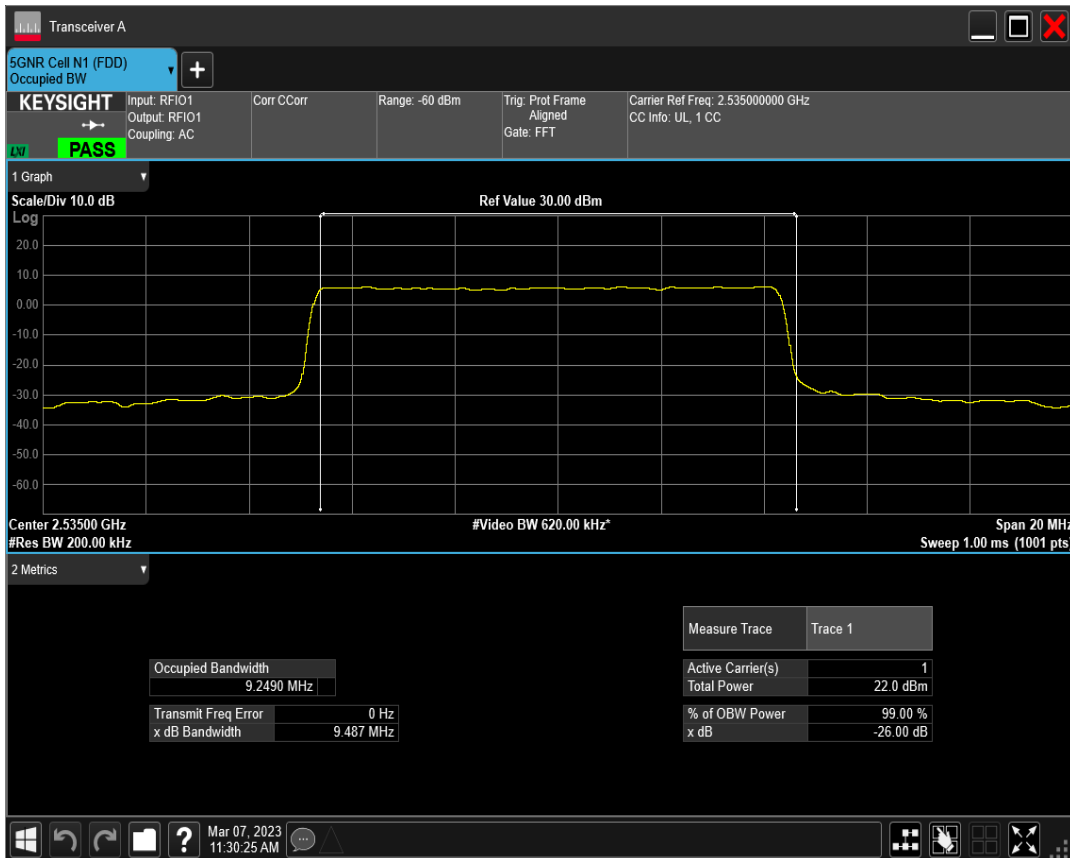
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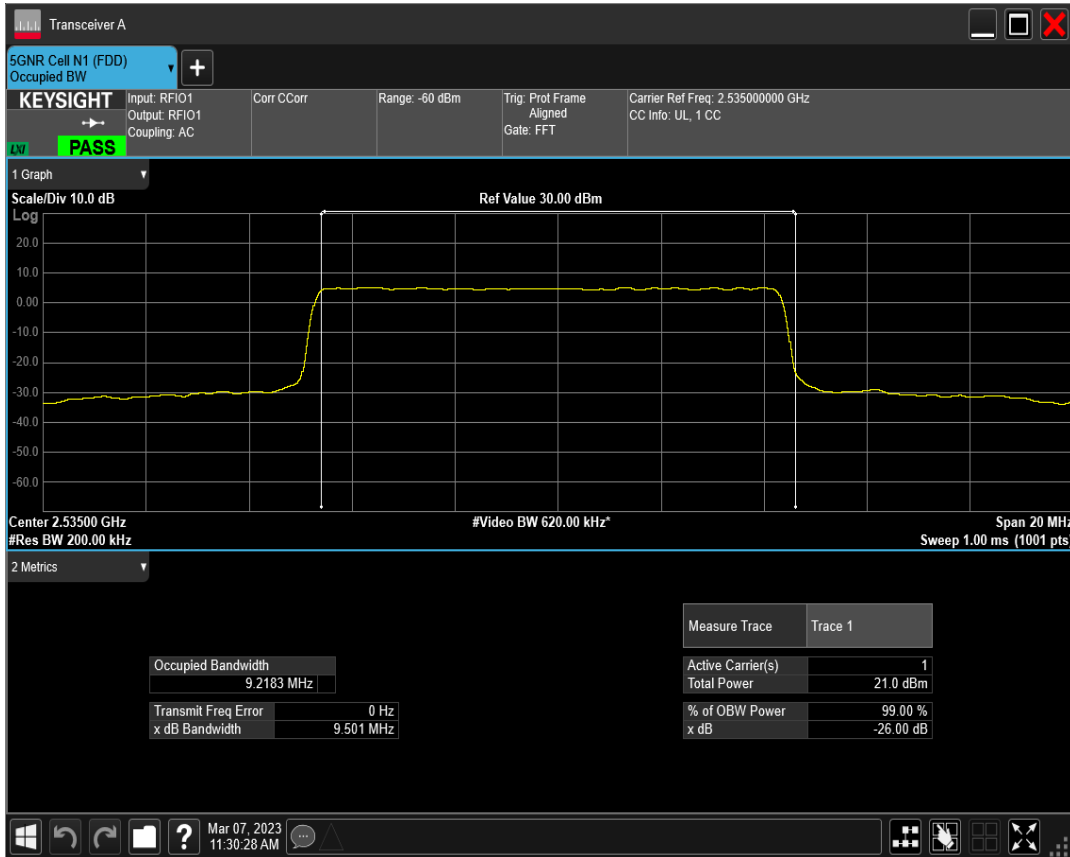
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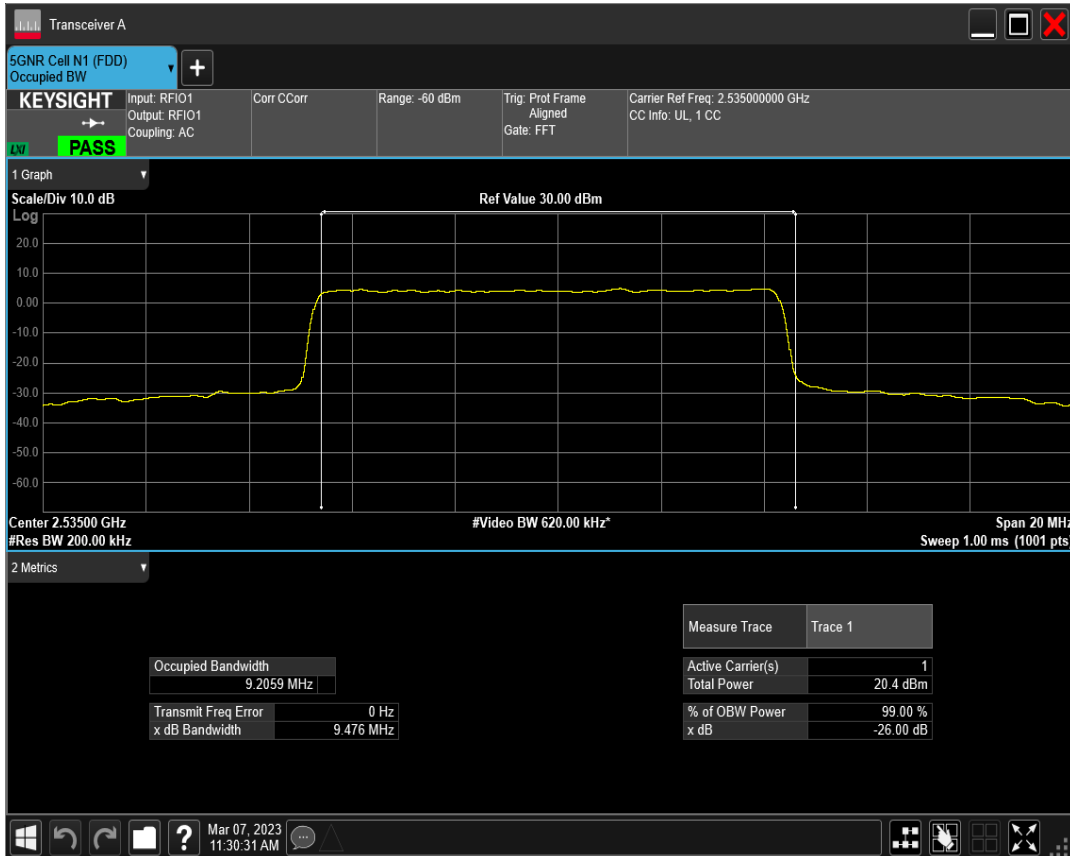
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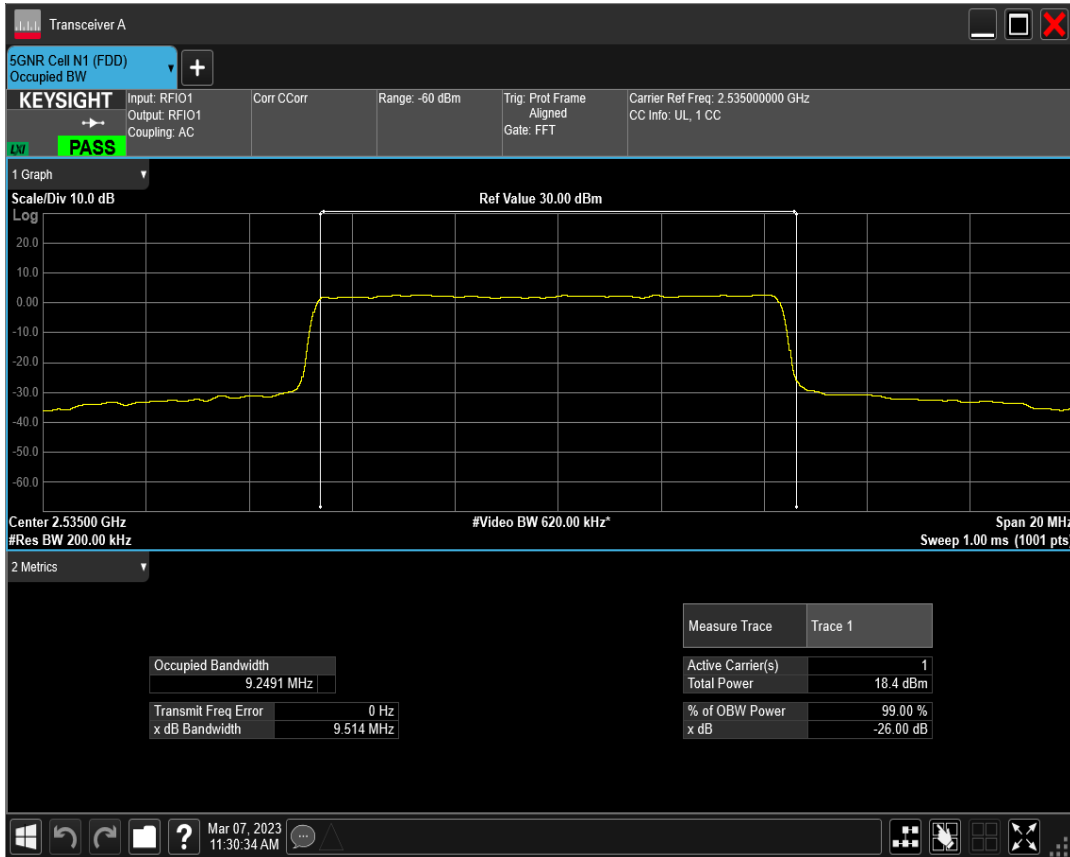
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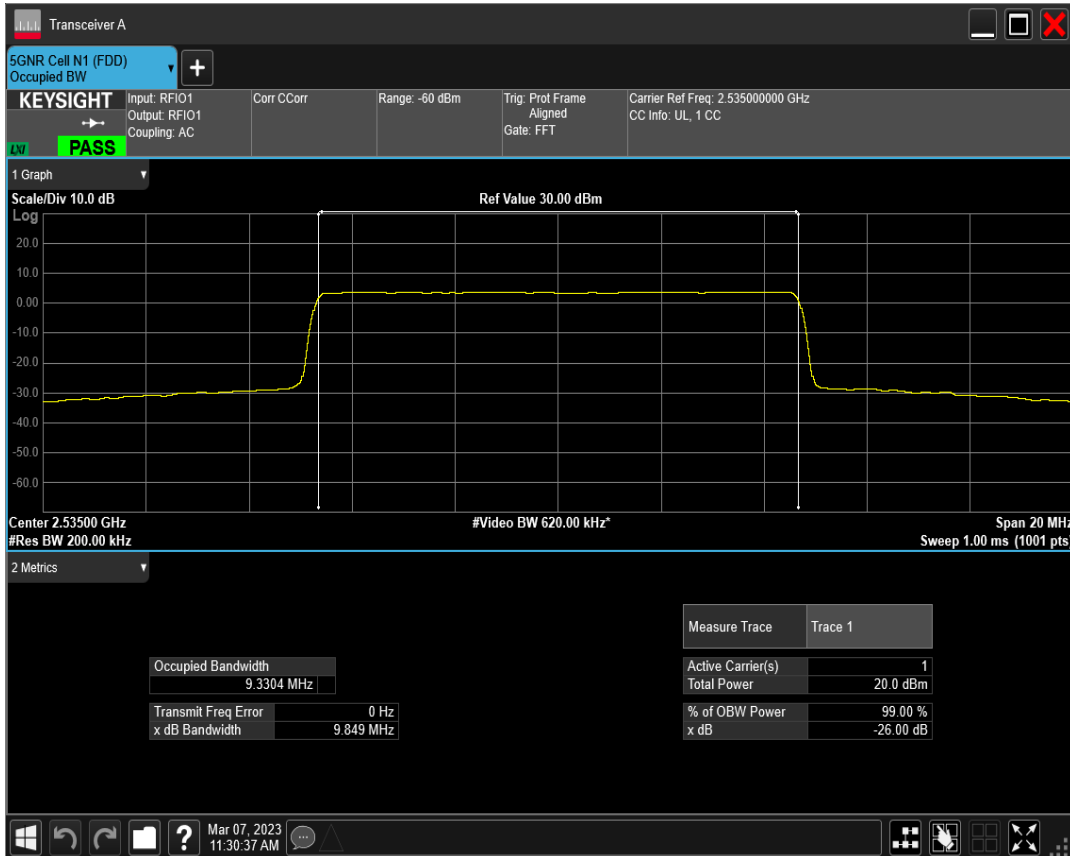
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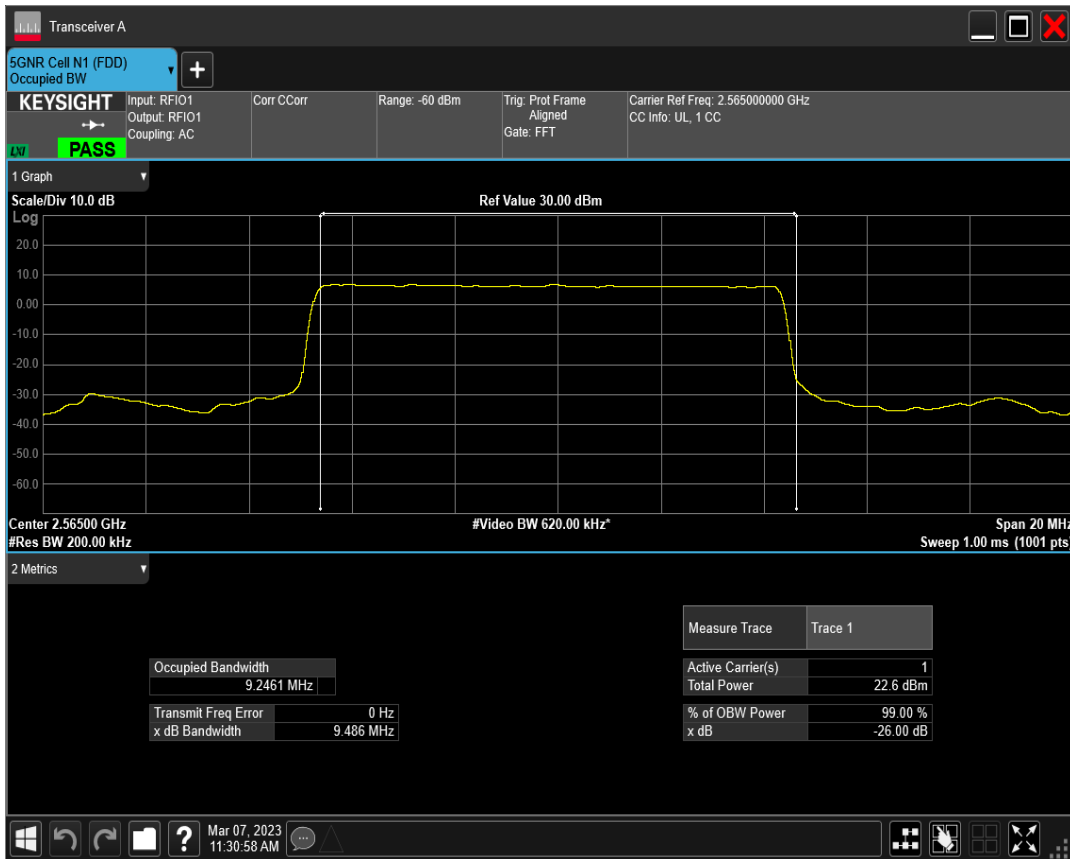
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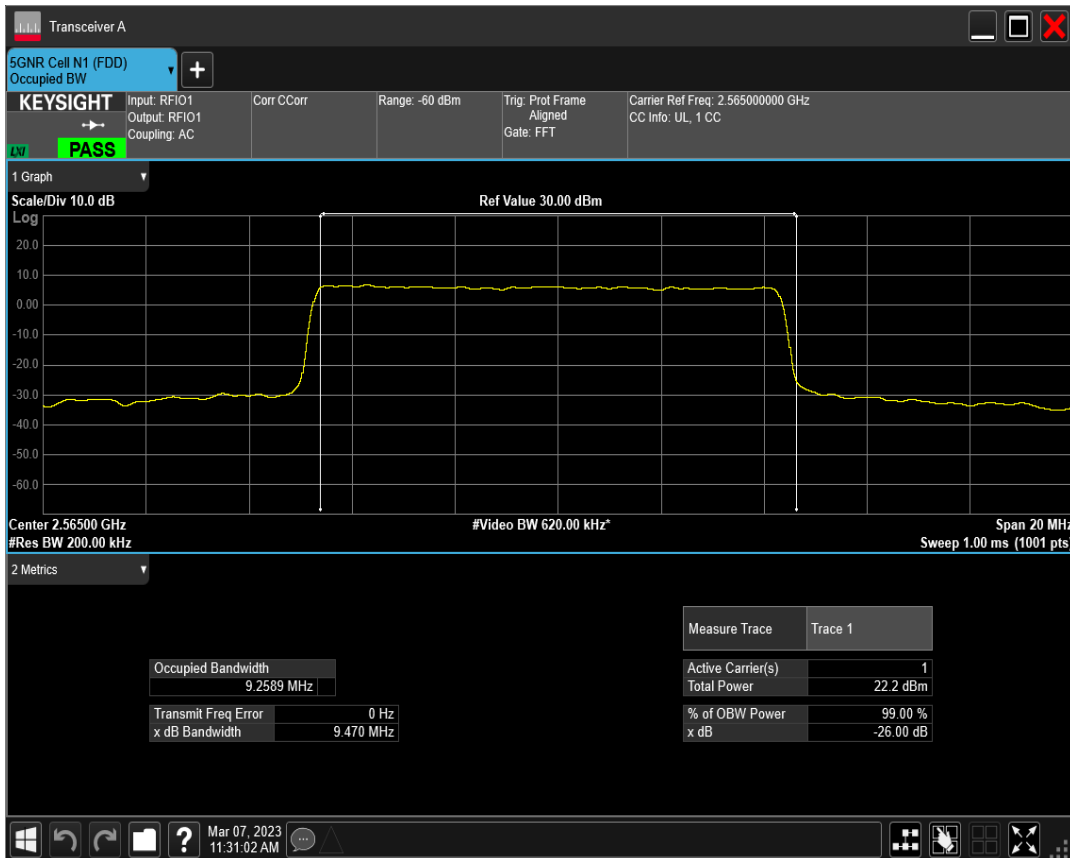
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n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=513000 RB=50@0



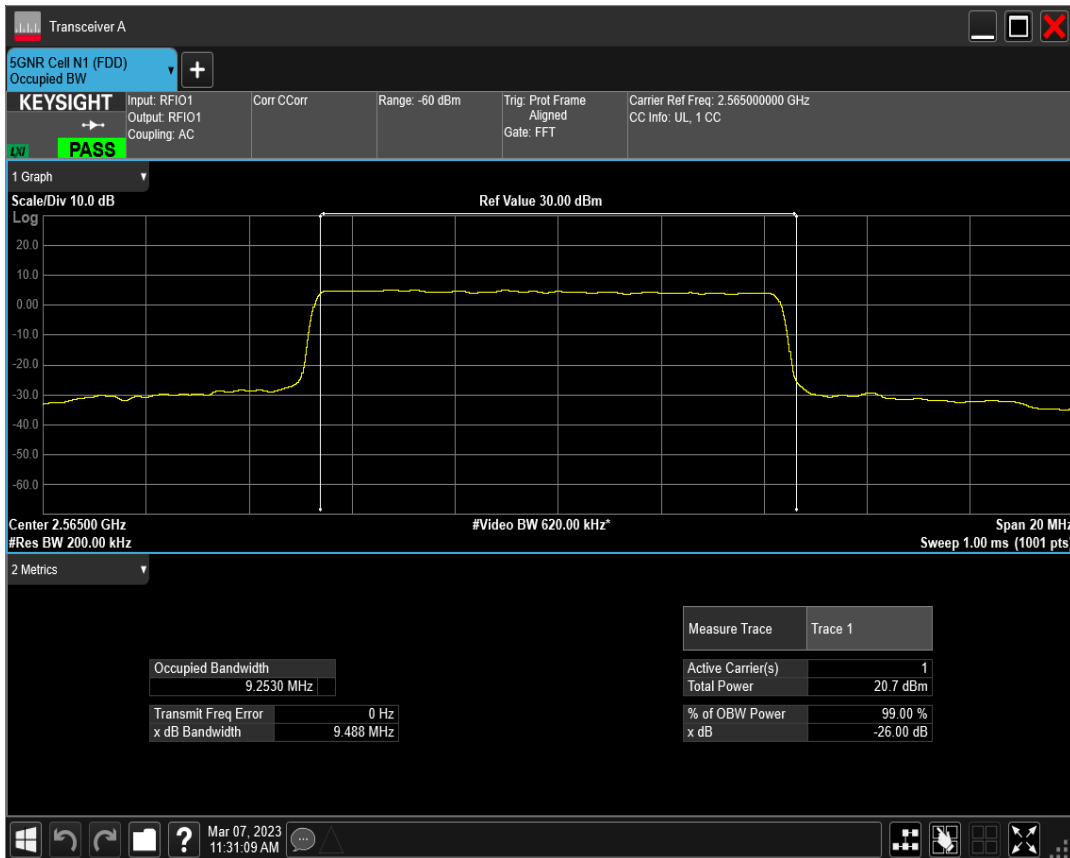
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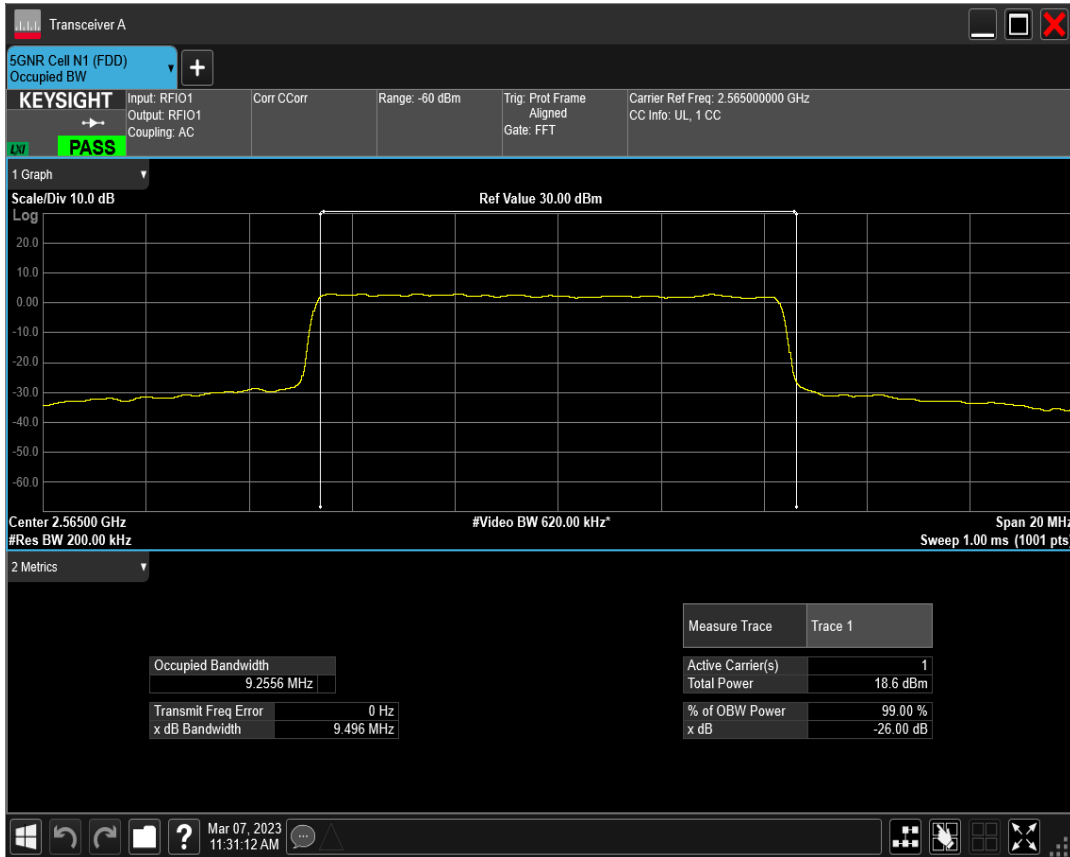
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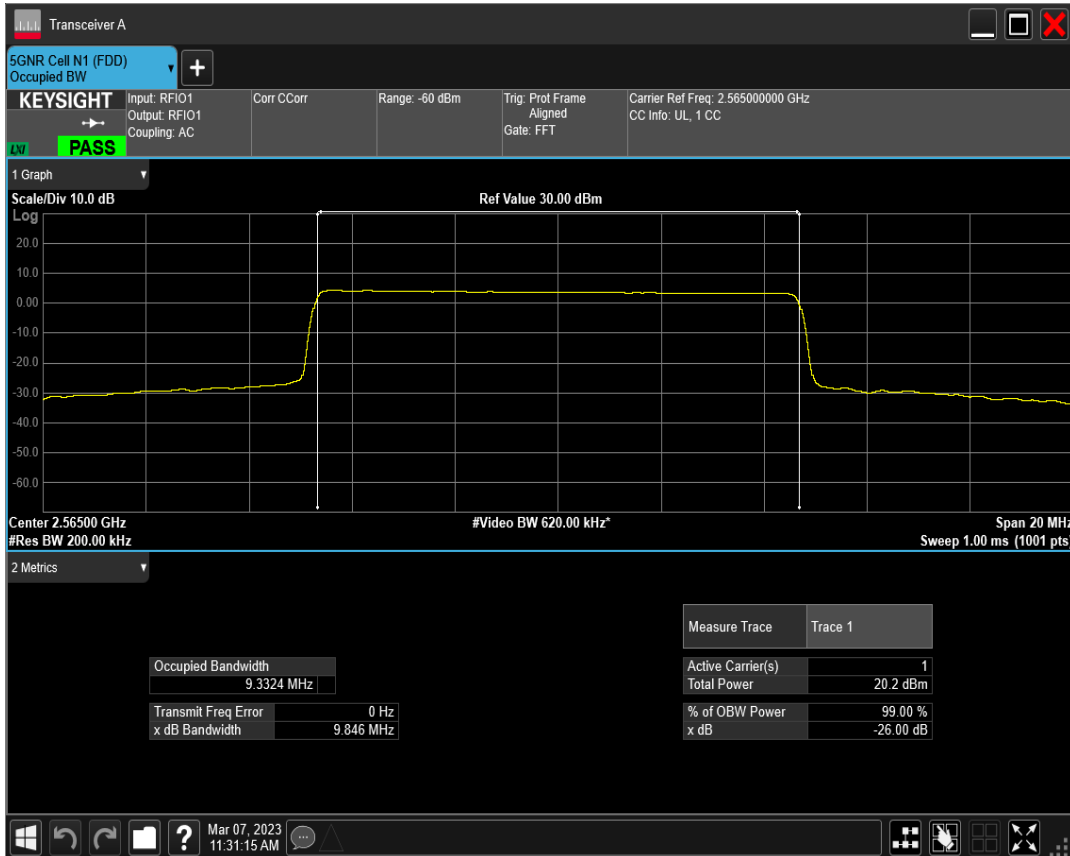
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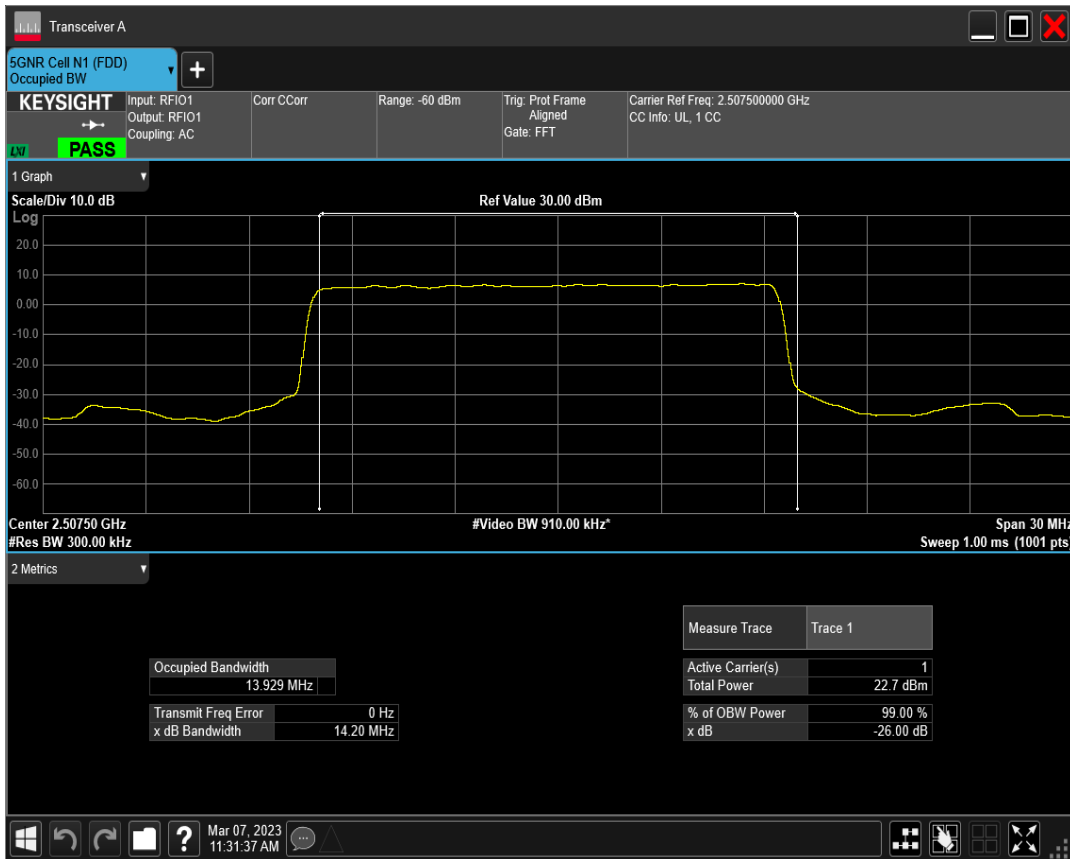
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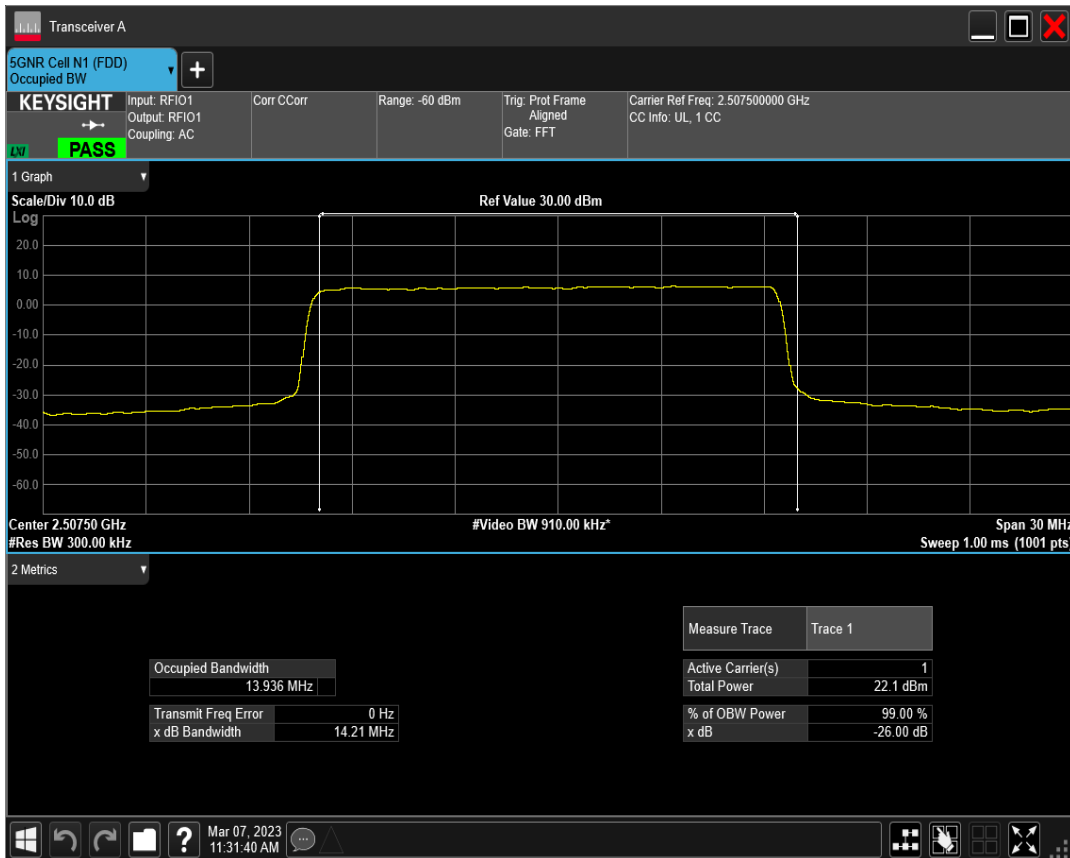
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n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=501500 RB=75@0



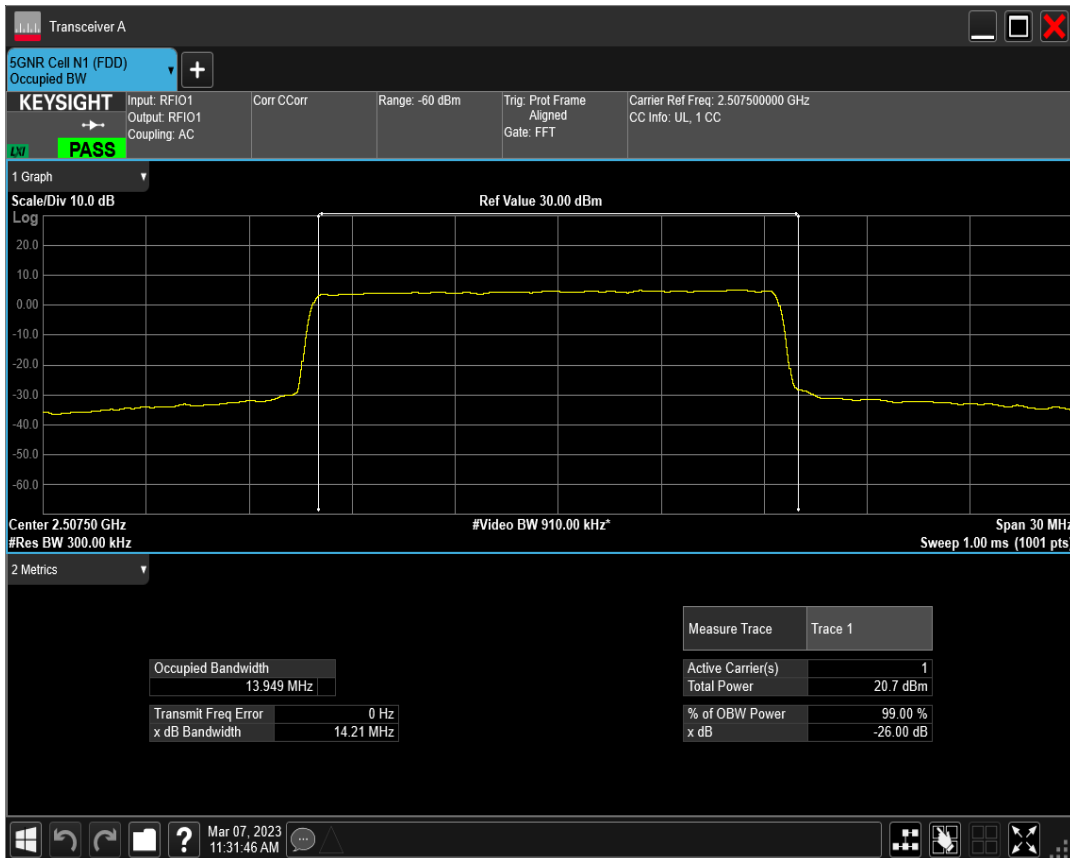
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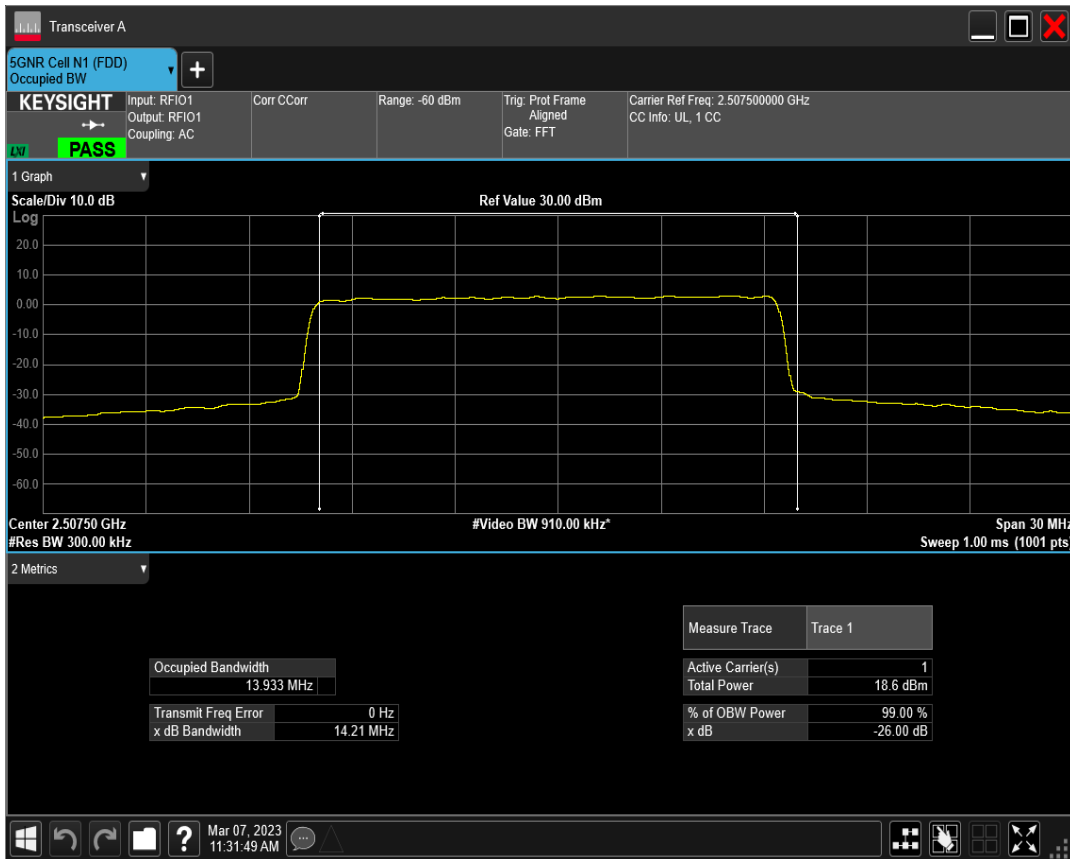
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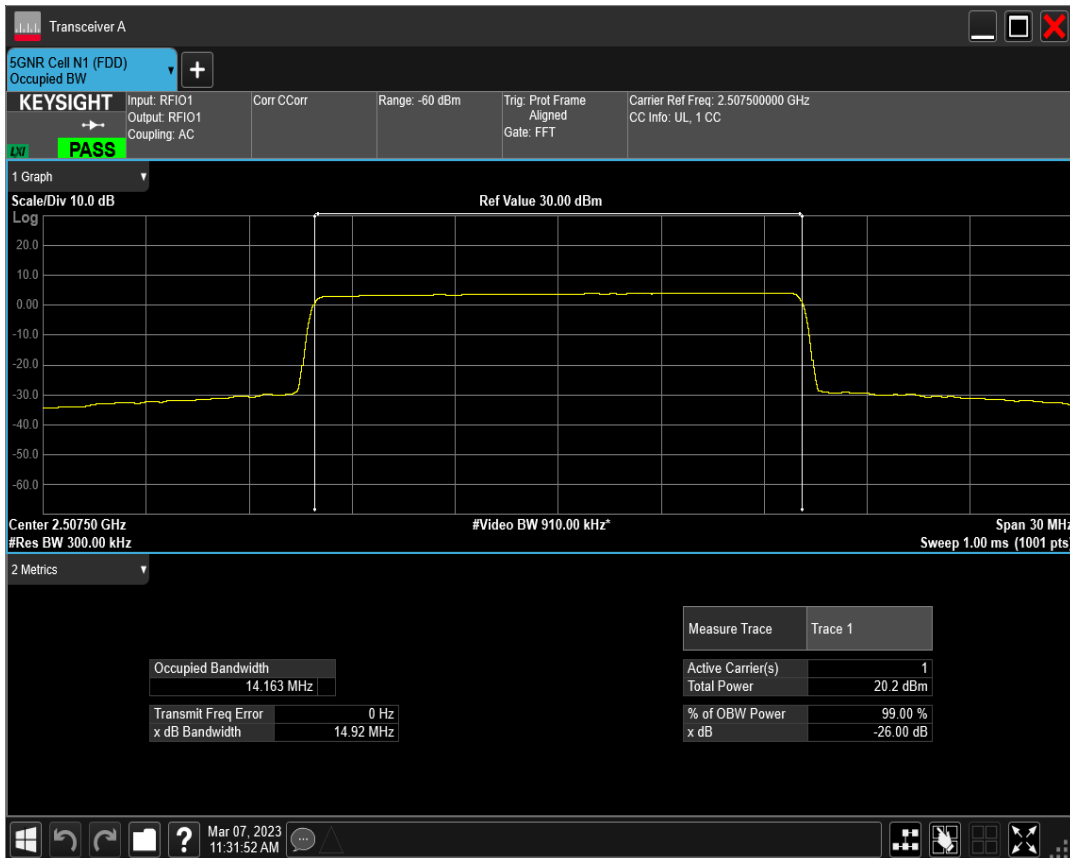
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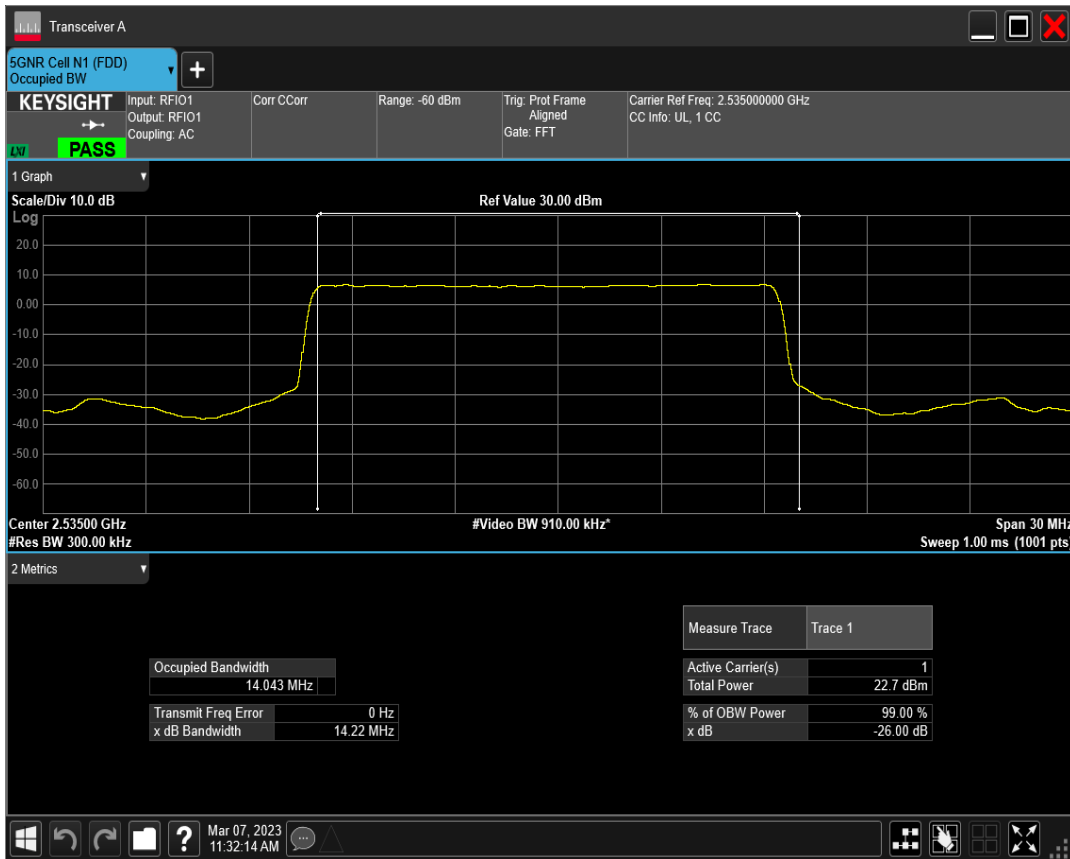
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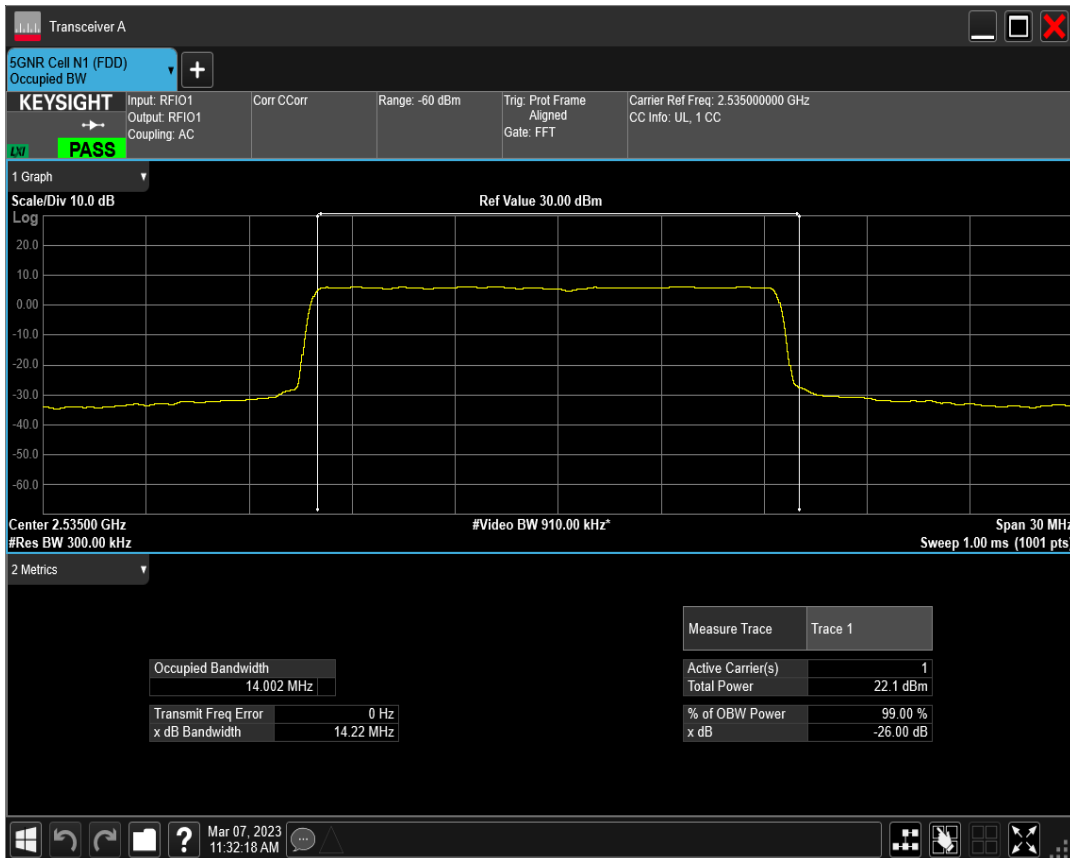
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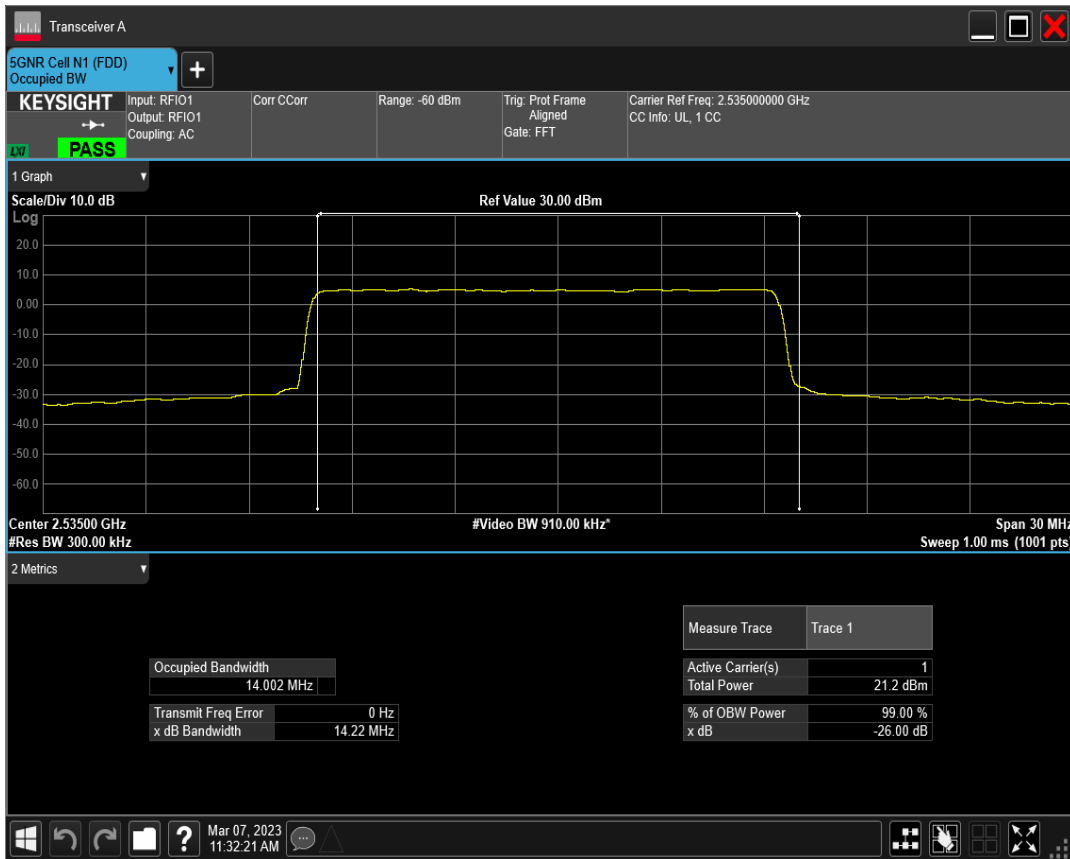
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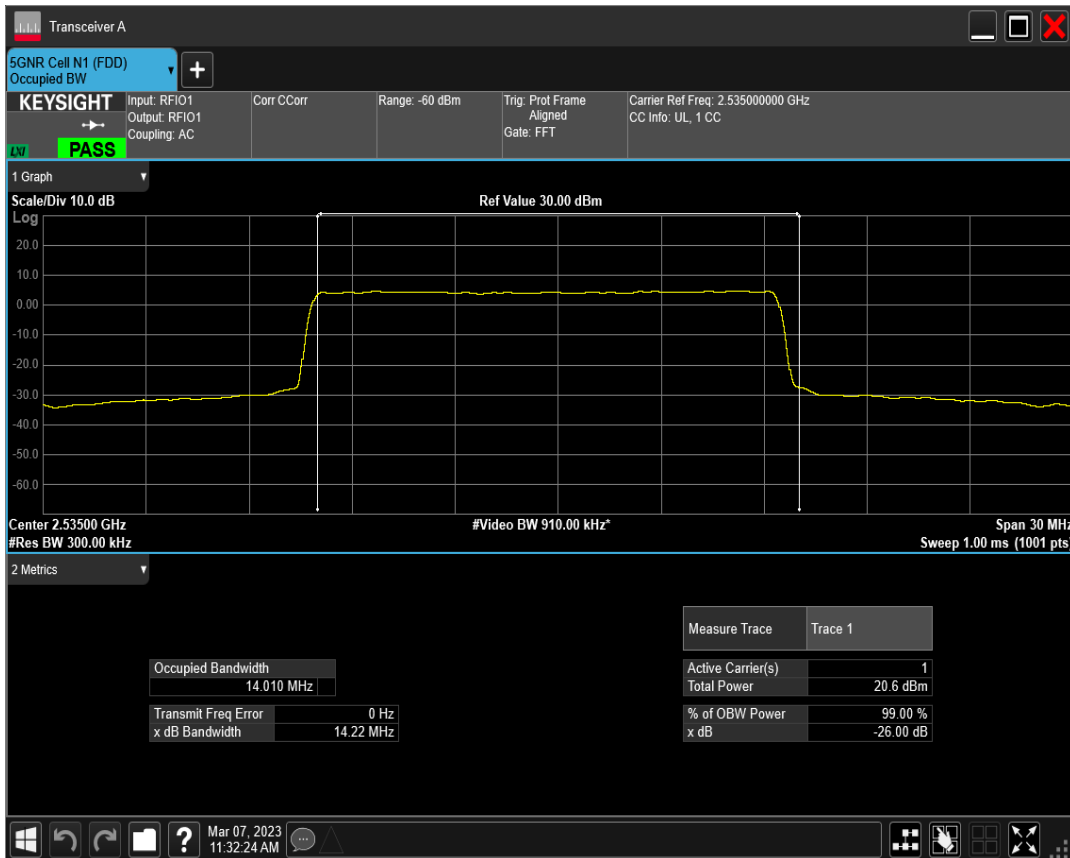
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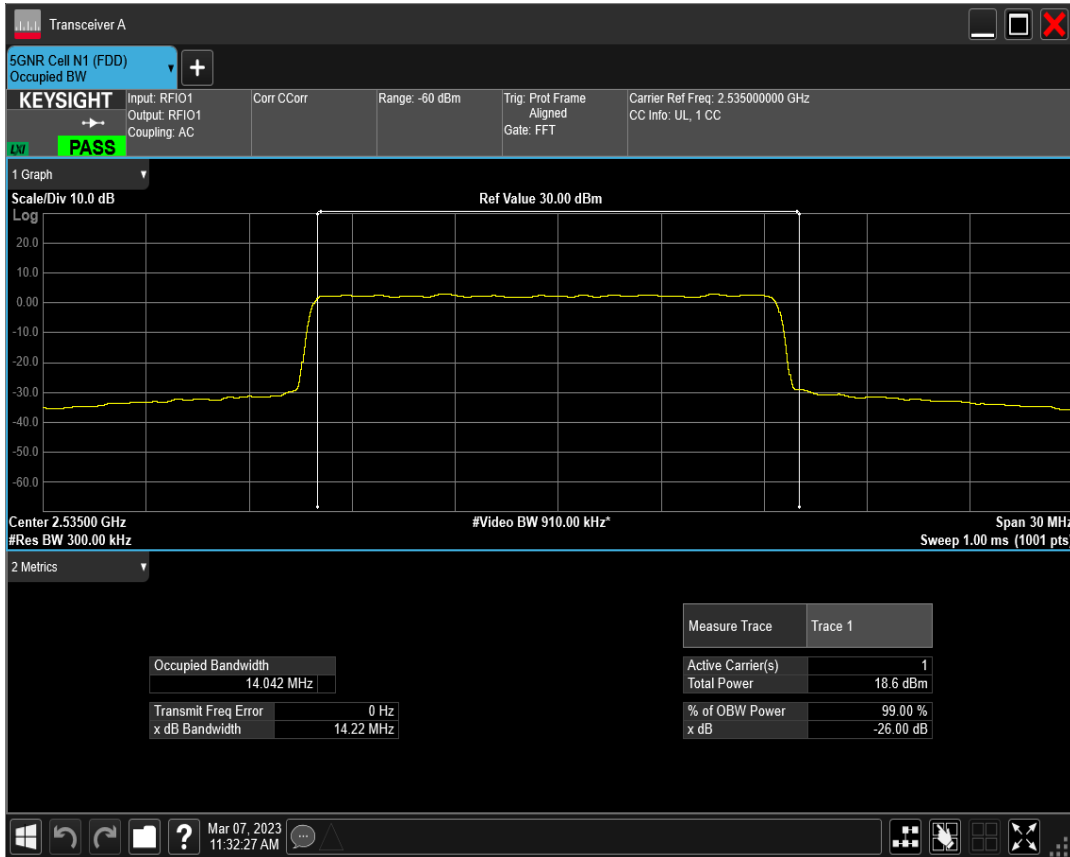
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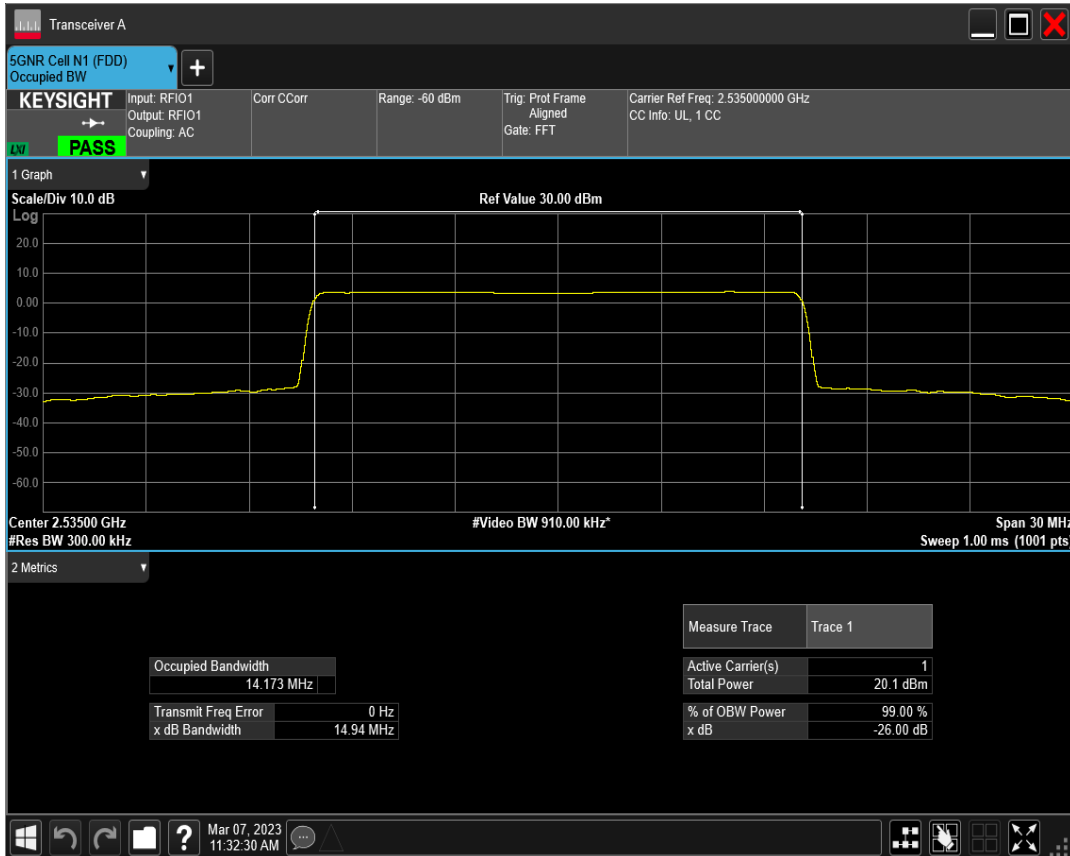
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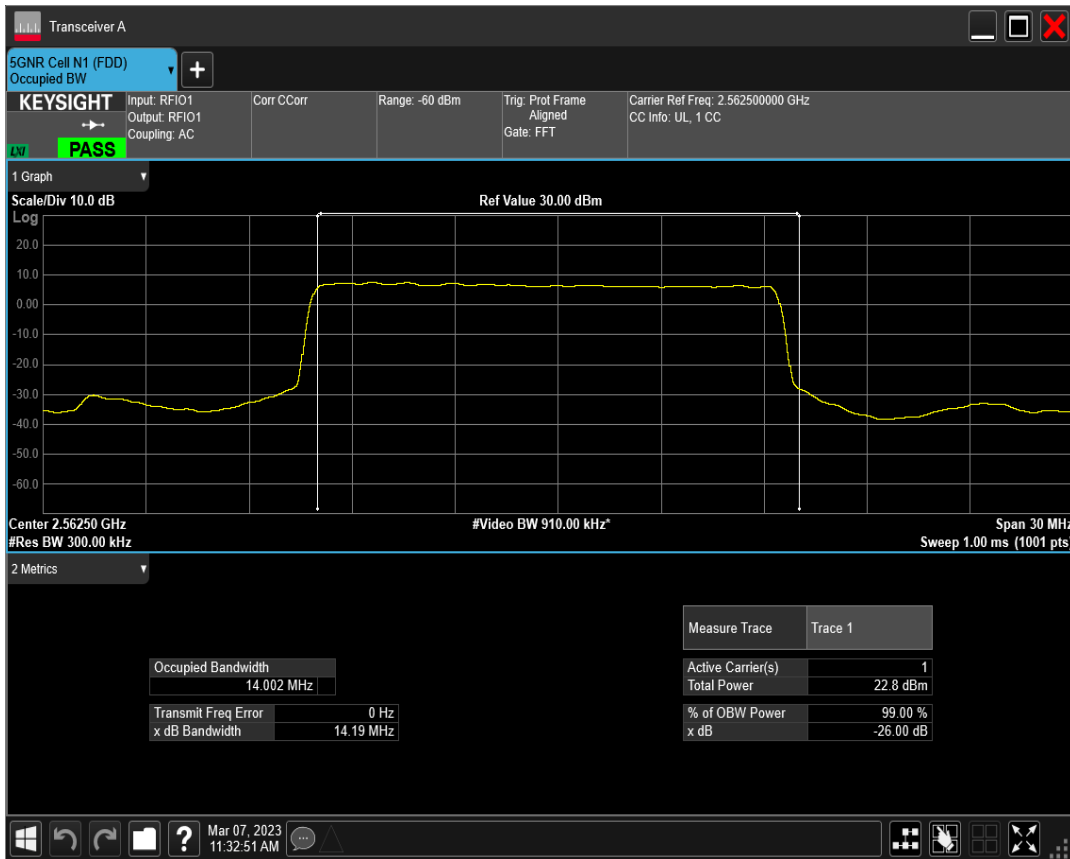
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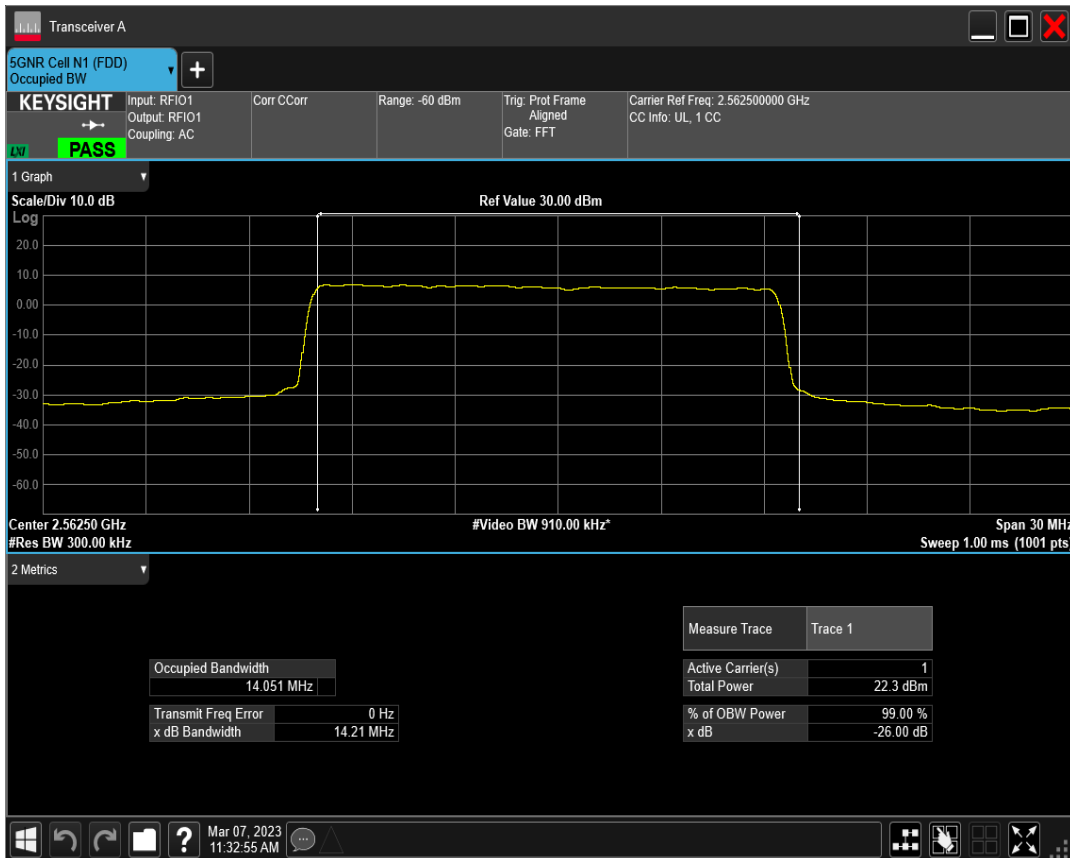
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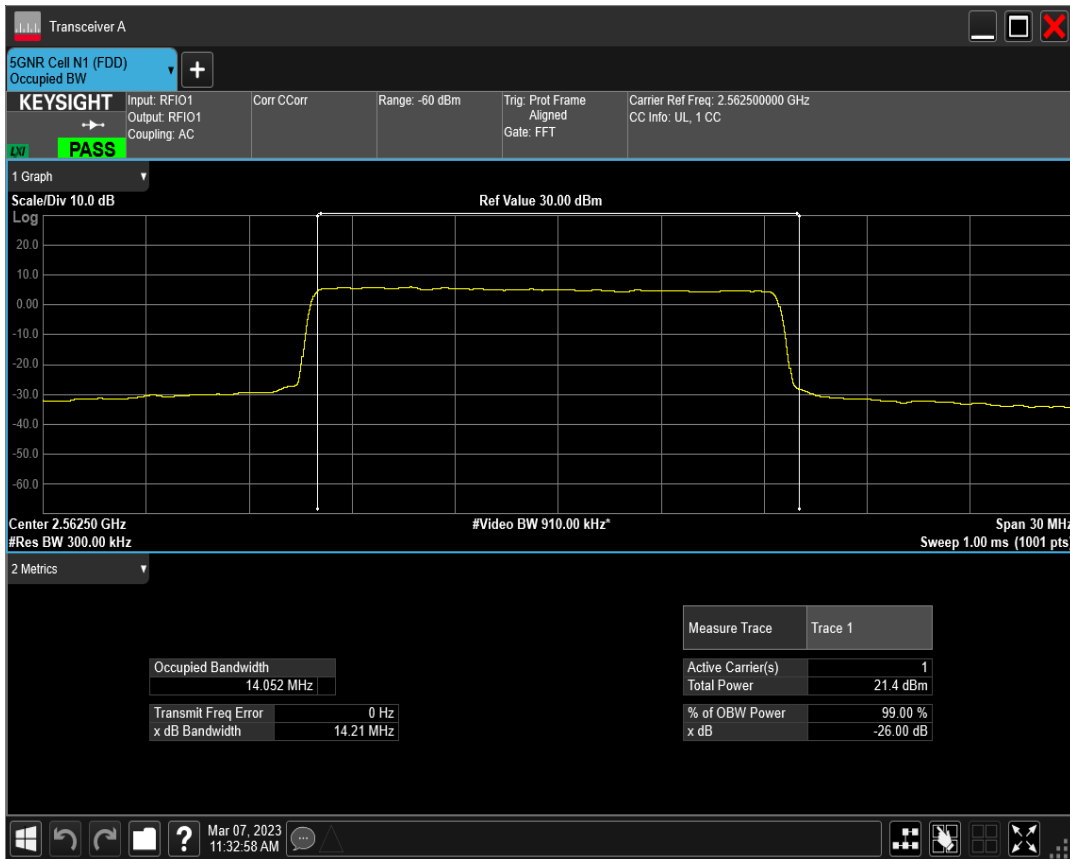
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=512500 RB=75@0



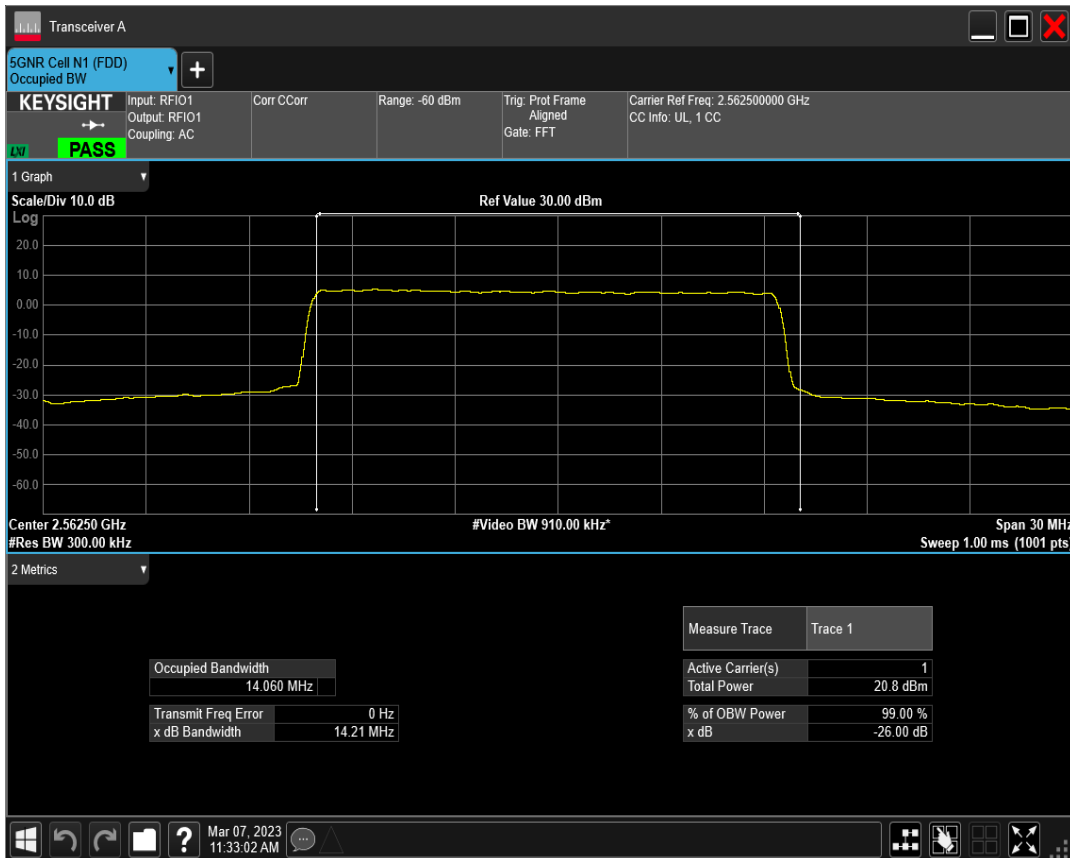
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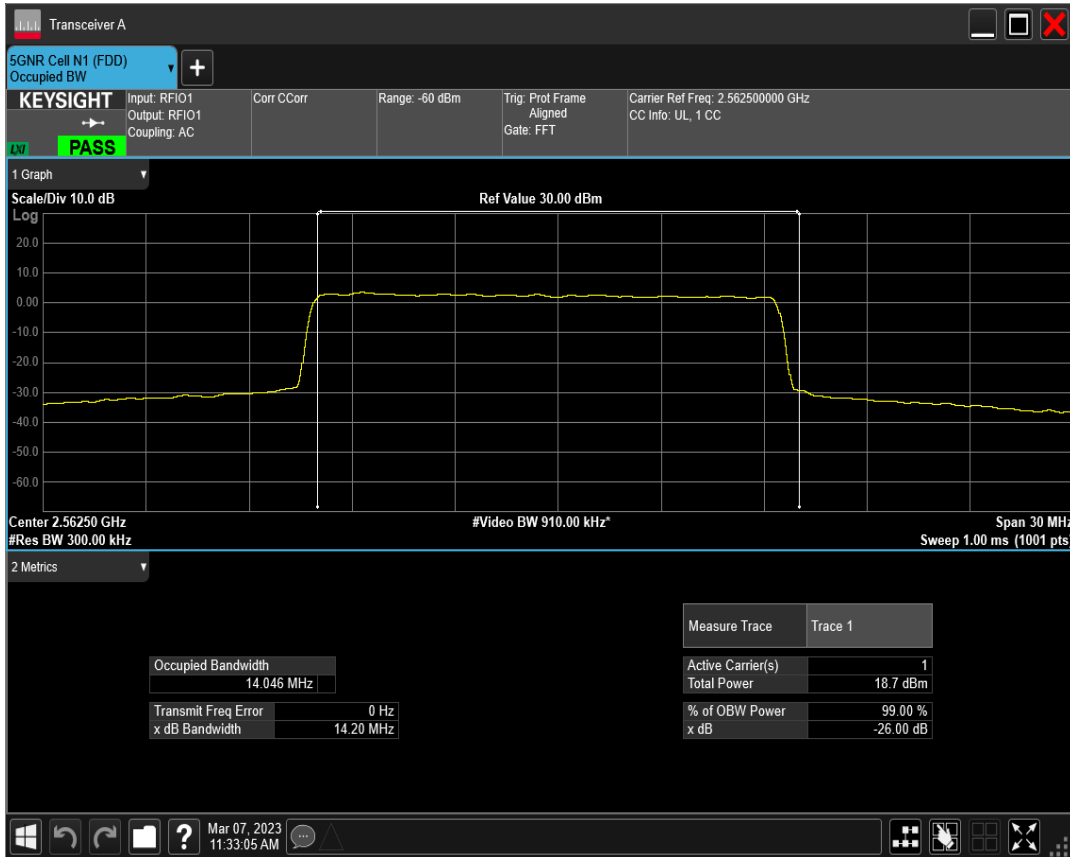
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=512500 RB=75 @0



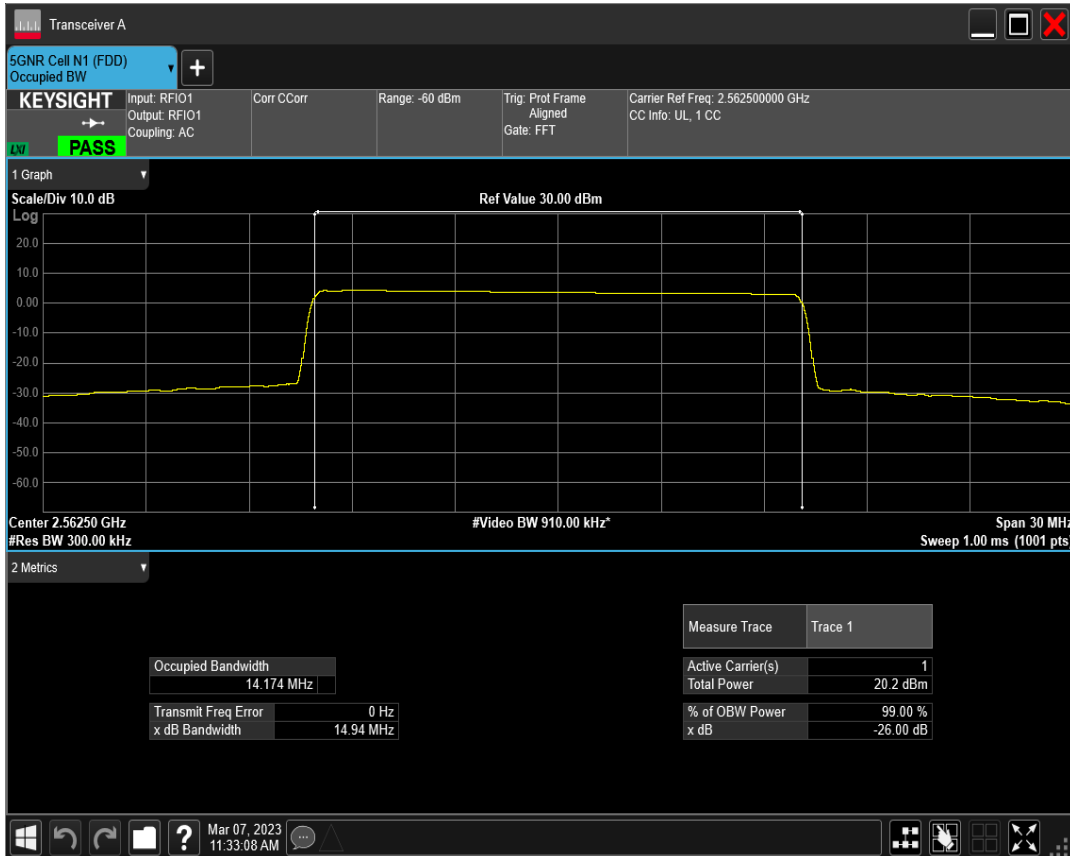
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=512500 RB=75 @0



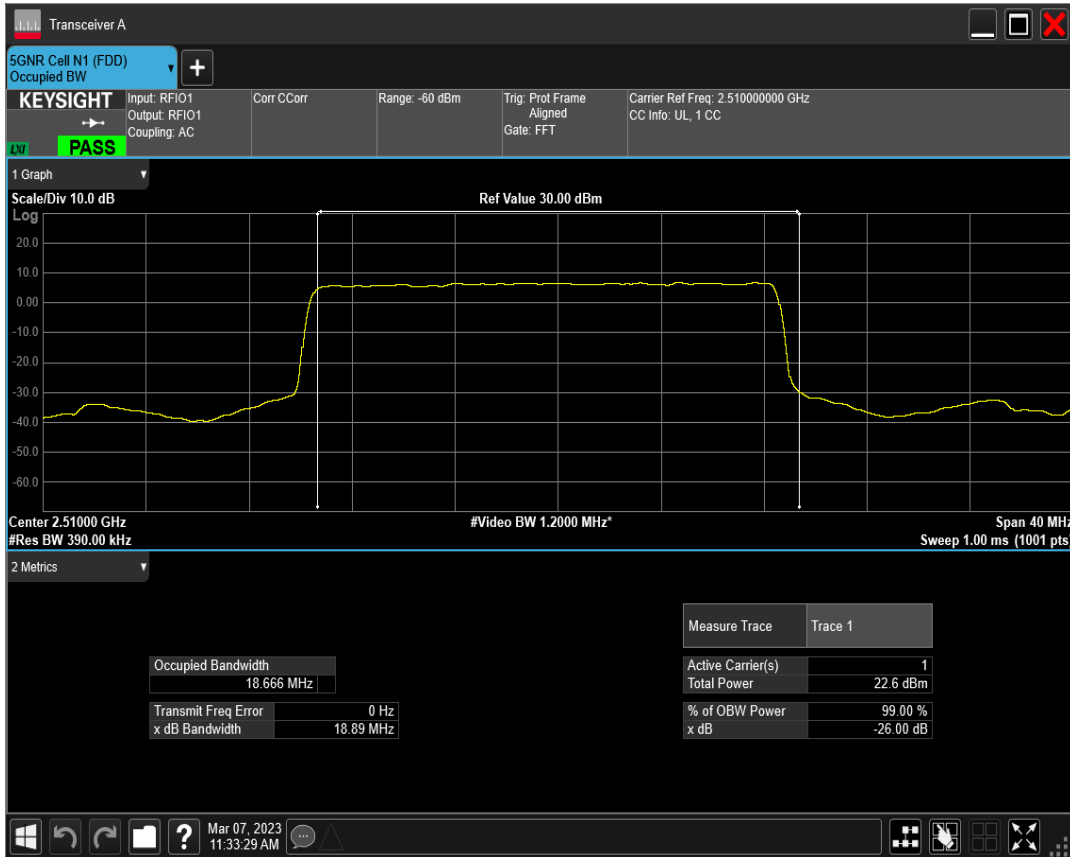
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=512500 RB=75@0



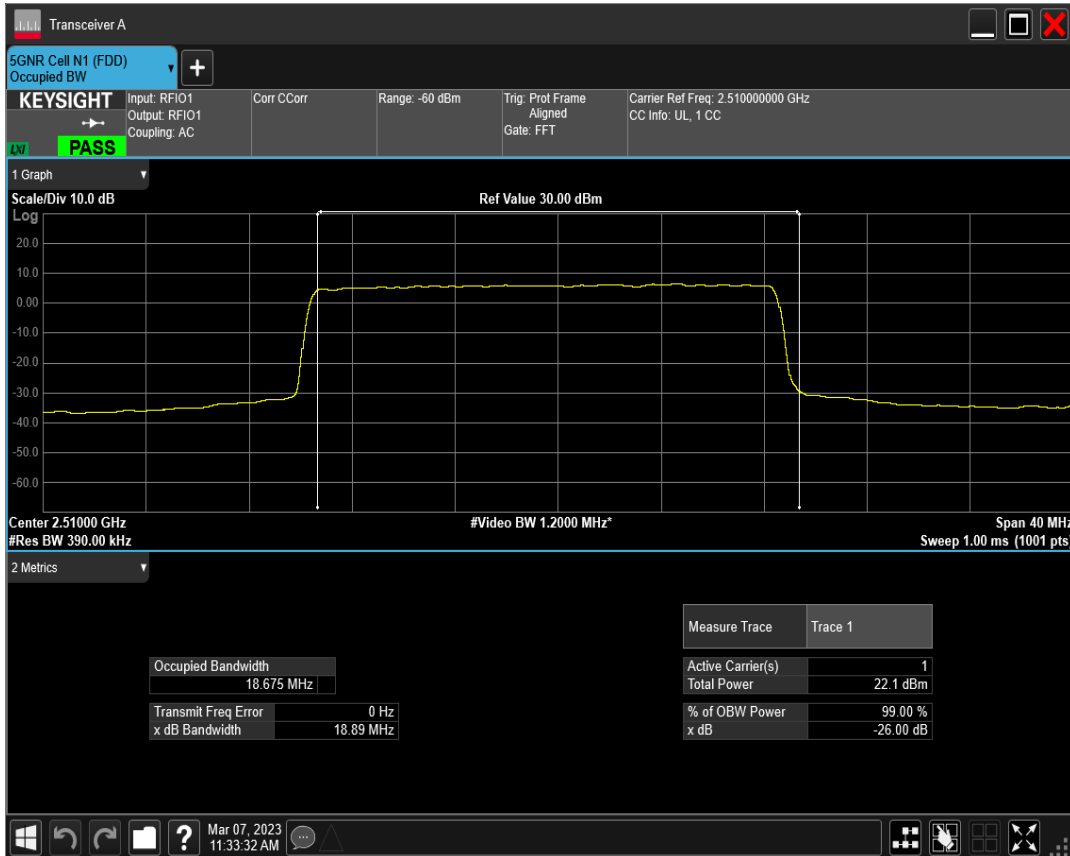
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=79@0



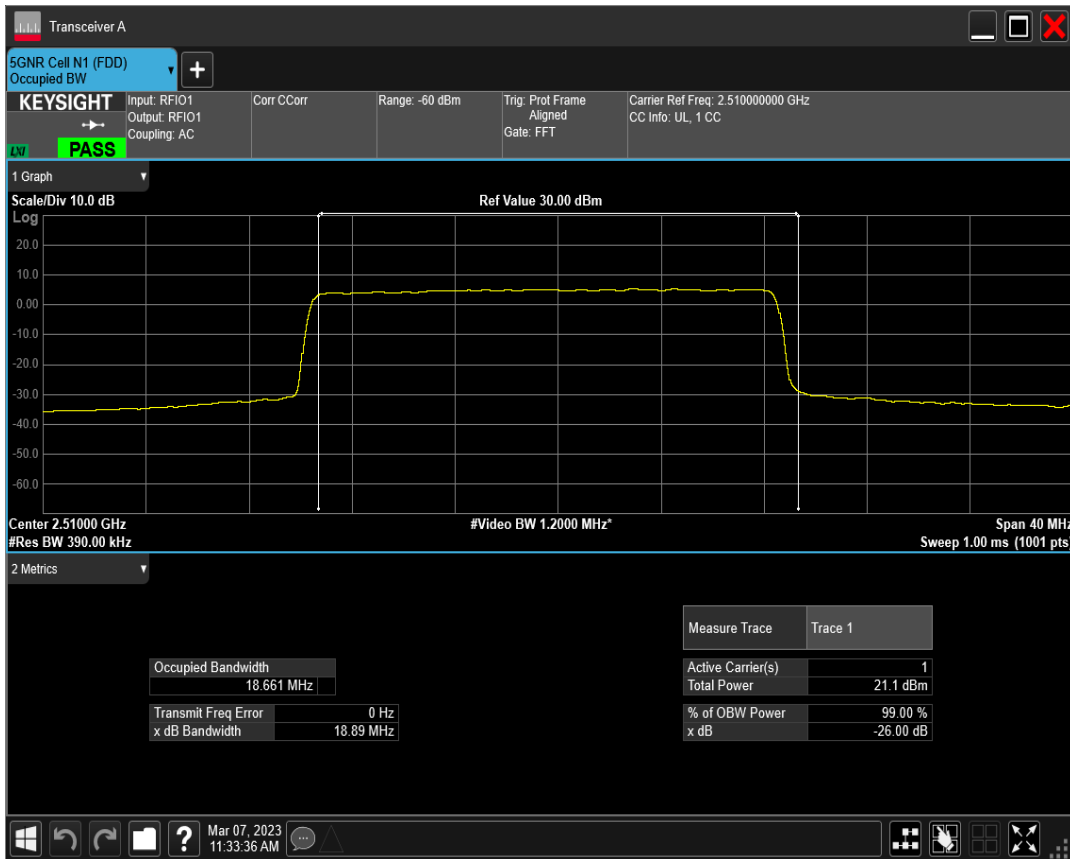
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=100@0



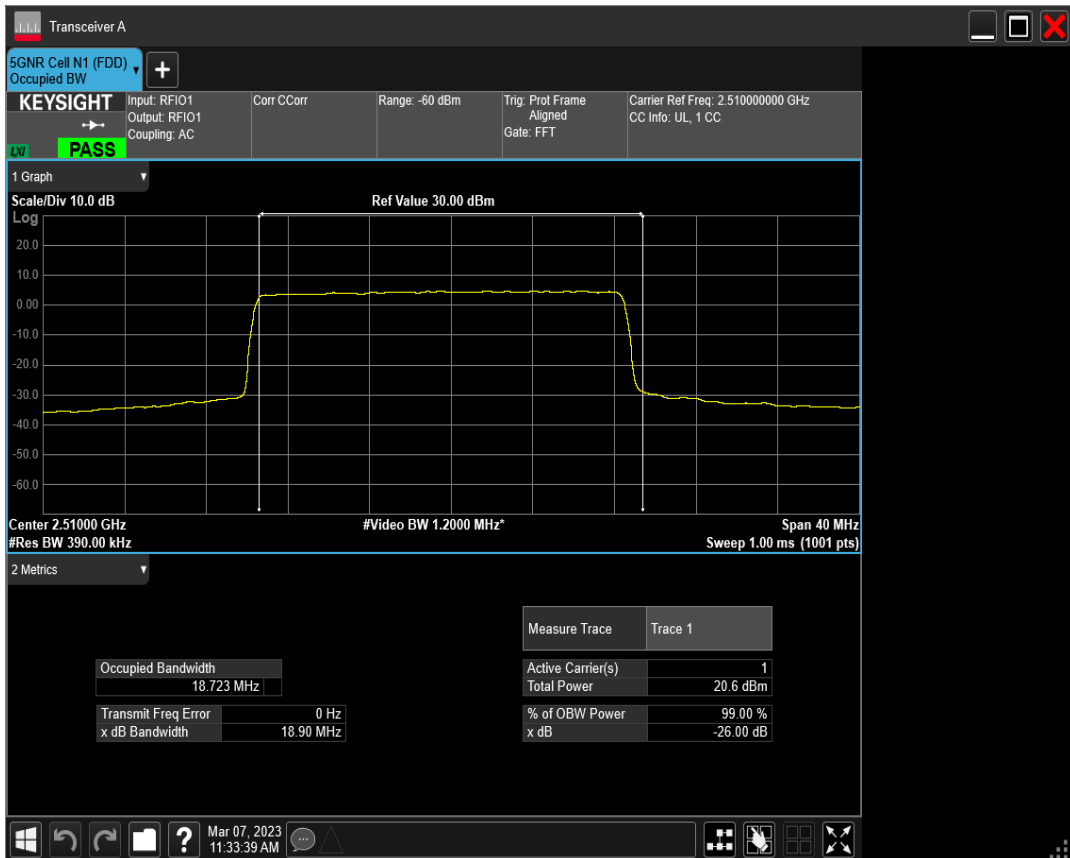
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



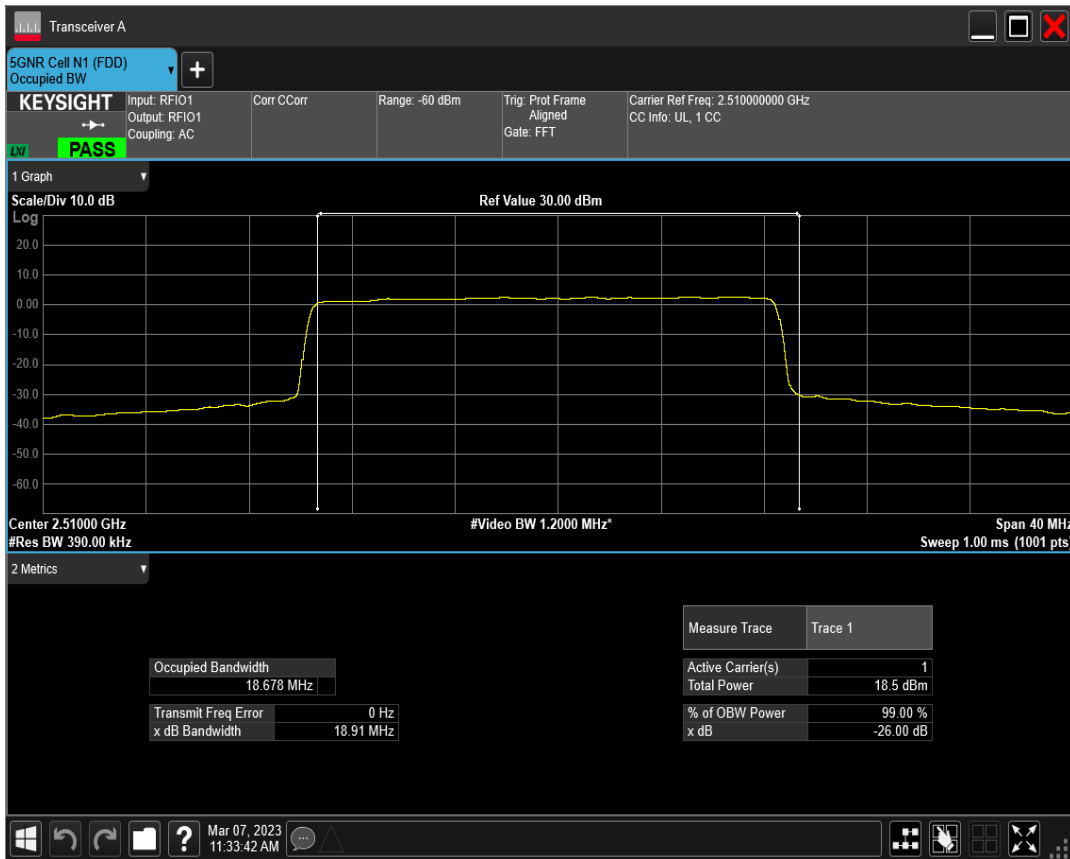
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=502000 RB=100@0



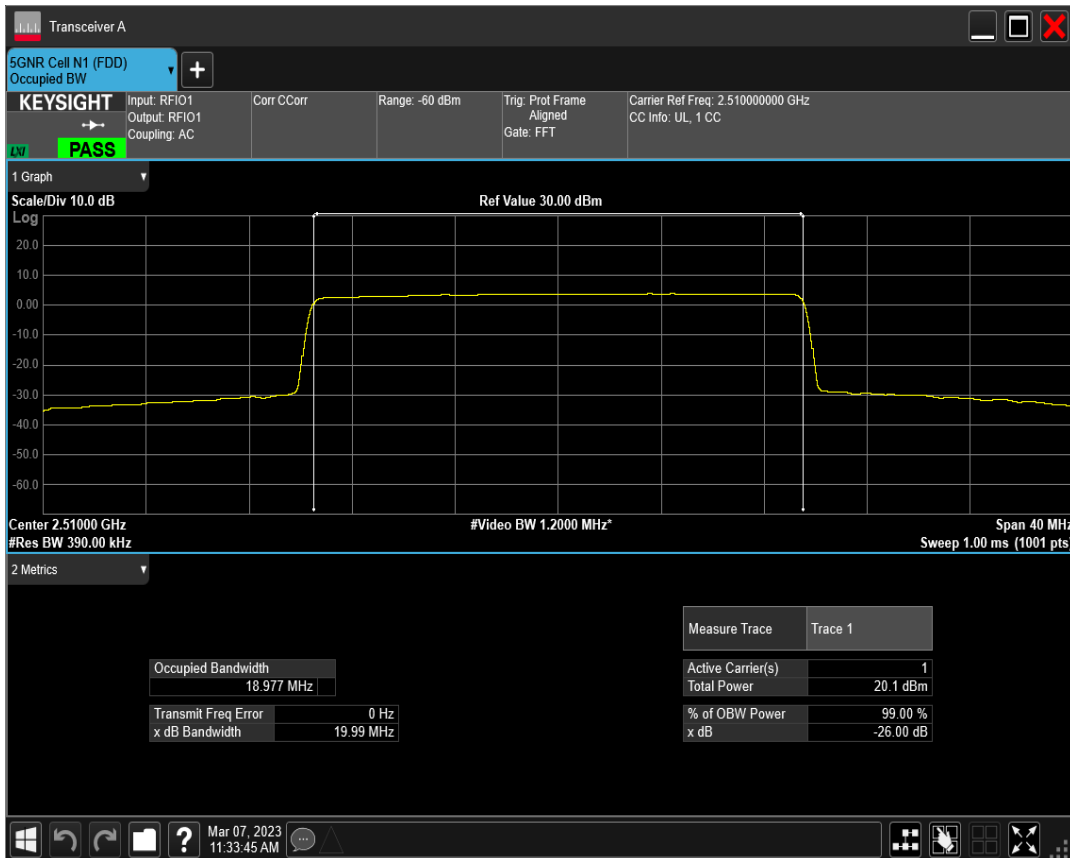
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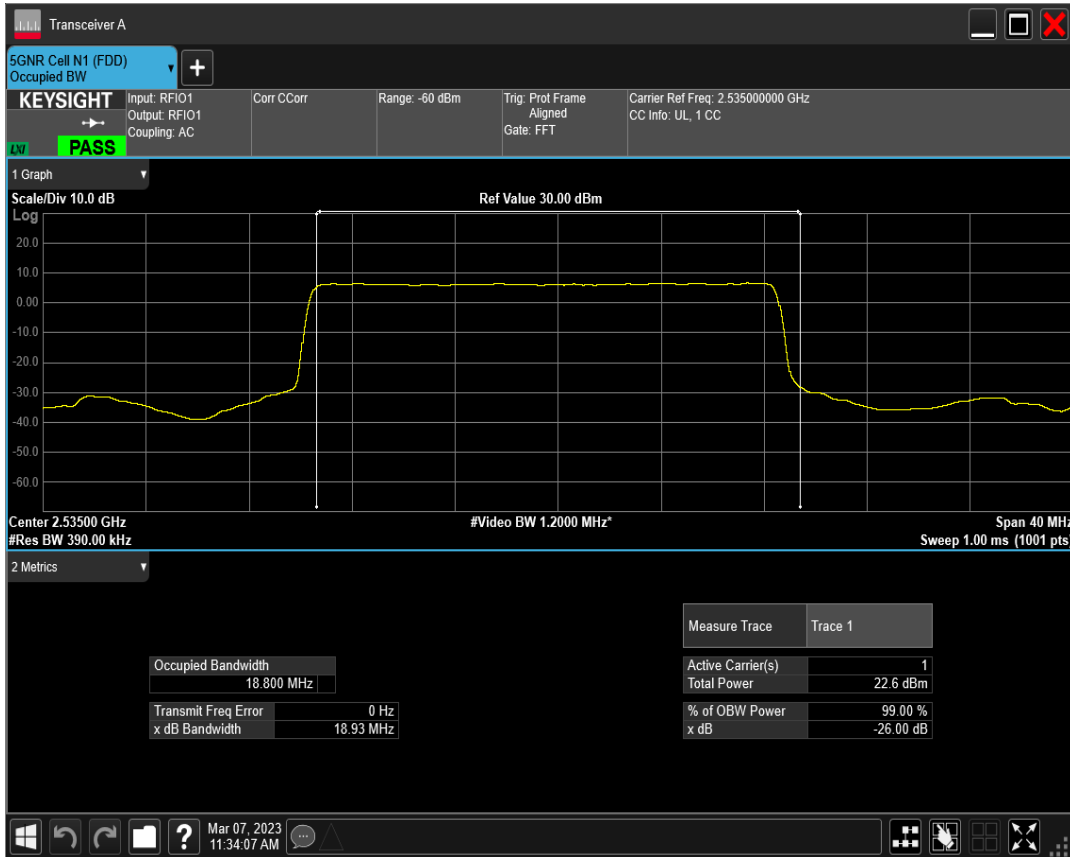
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=502000 RB=100@0



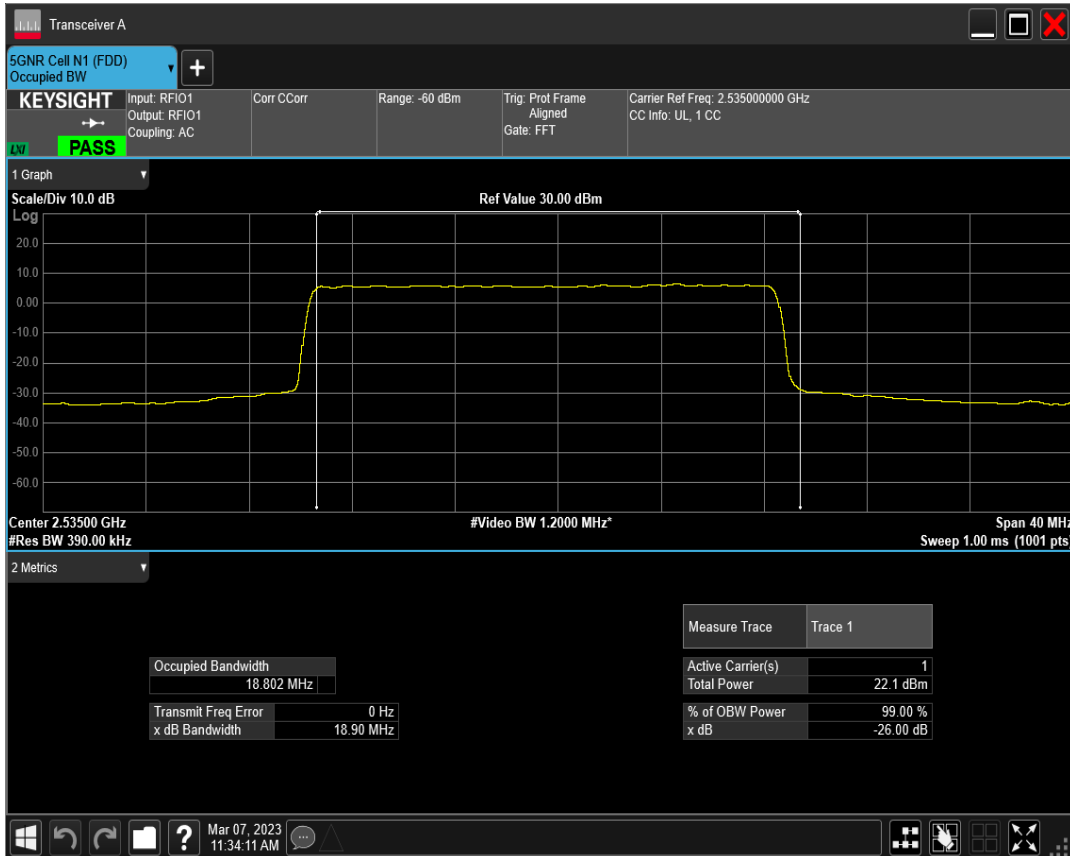
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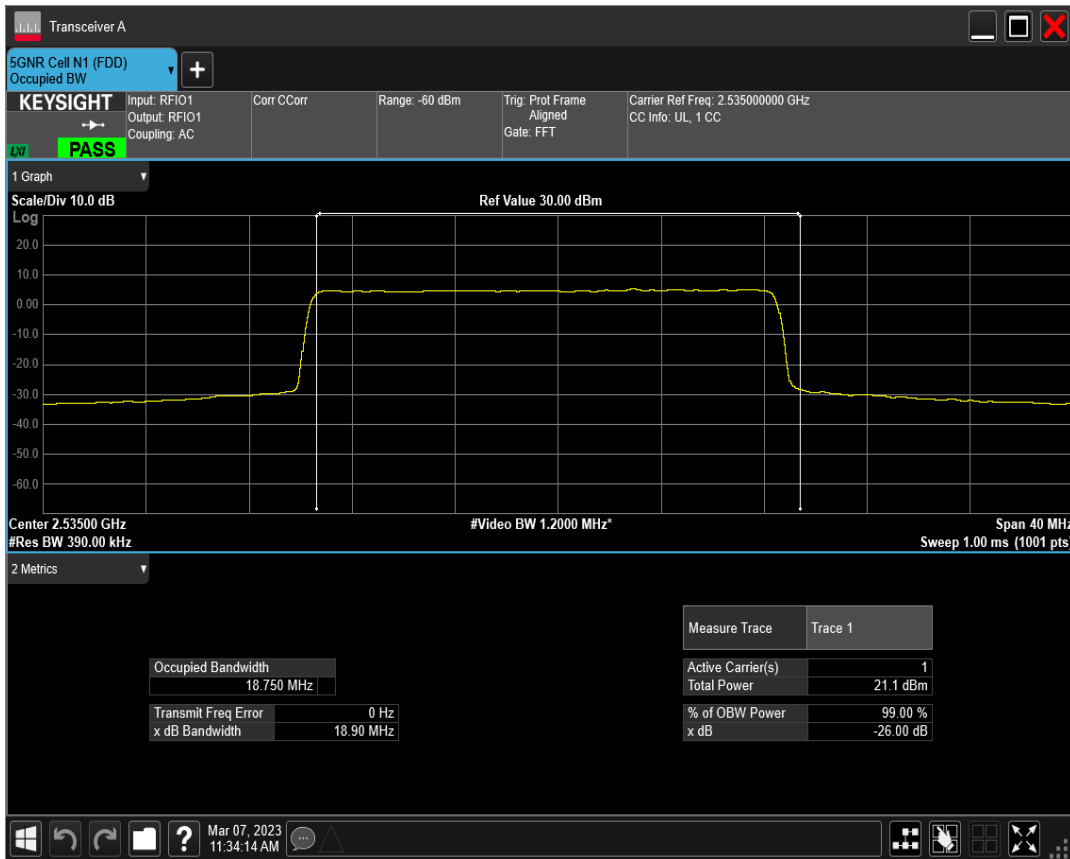
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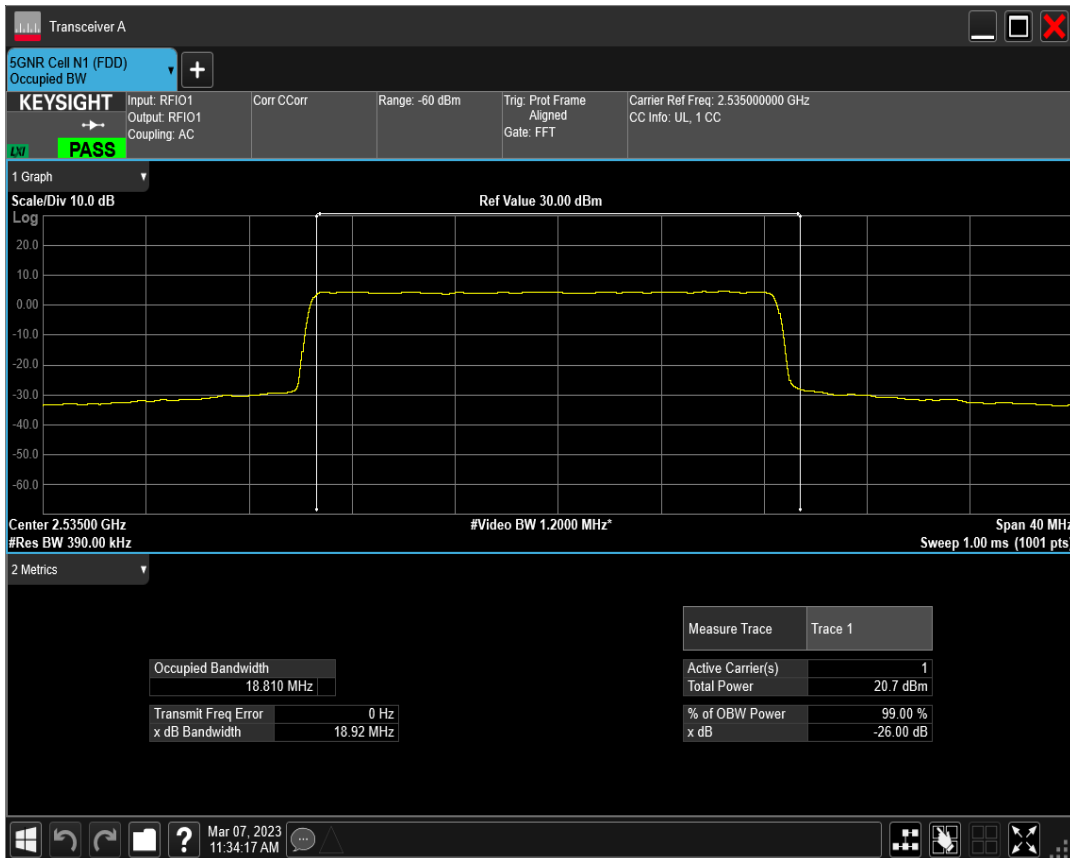
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



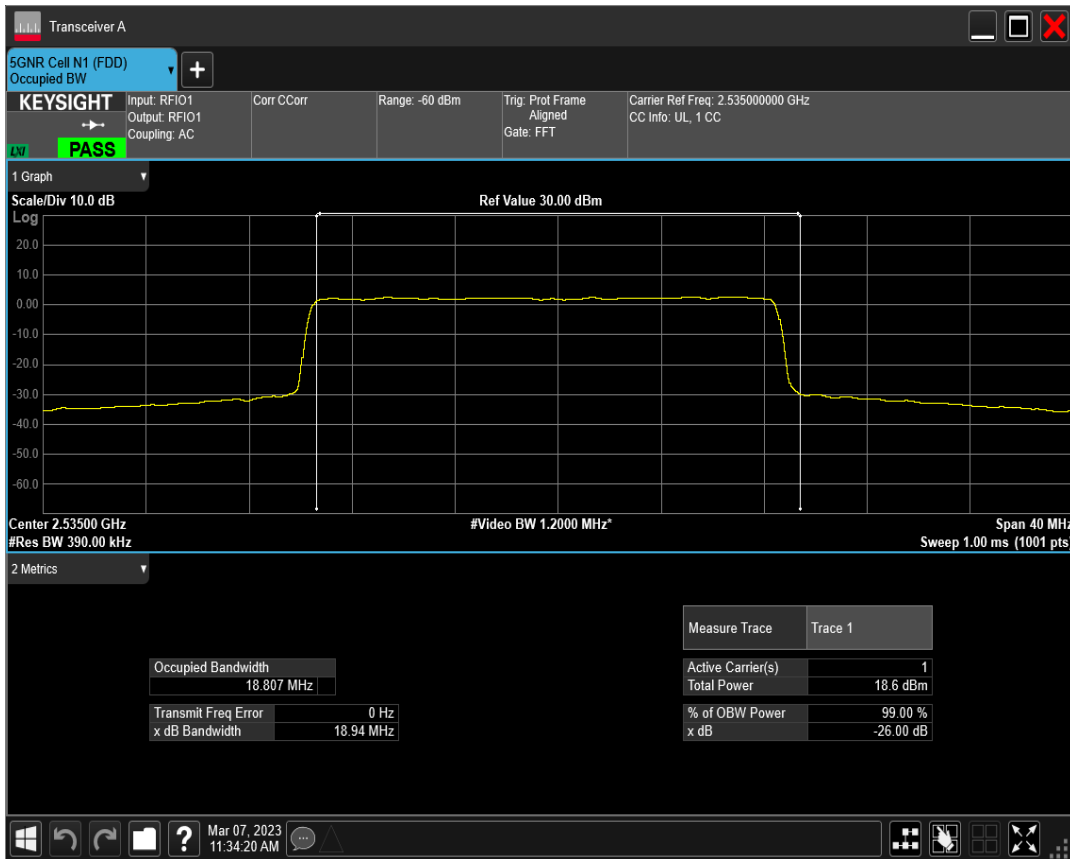
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



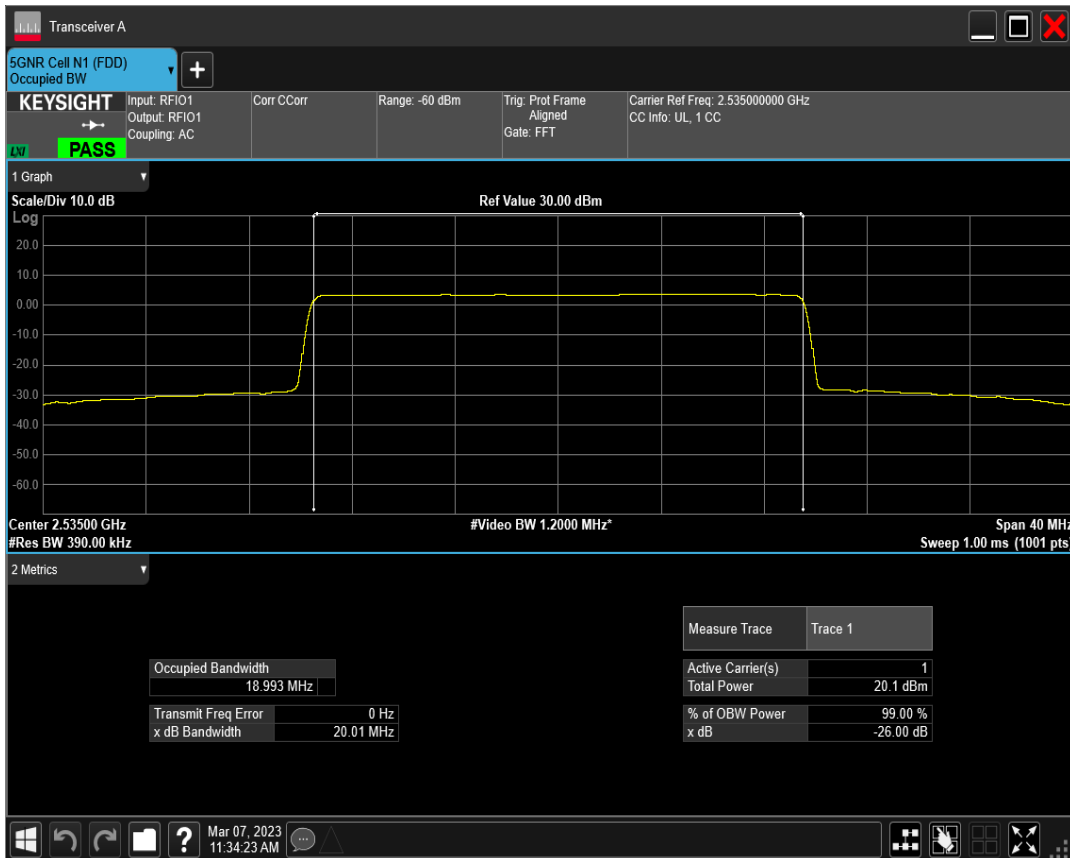
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000 RB=100@0



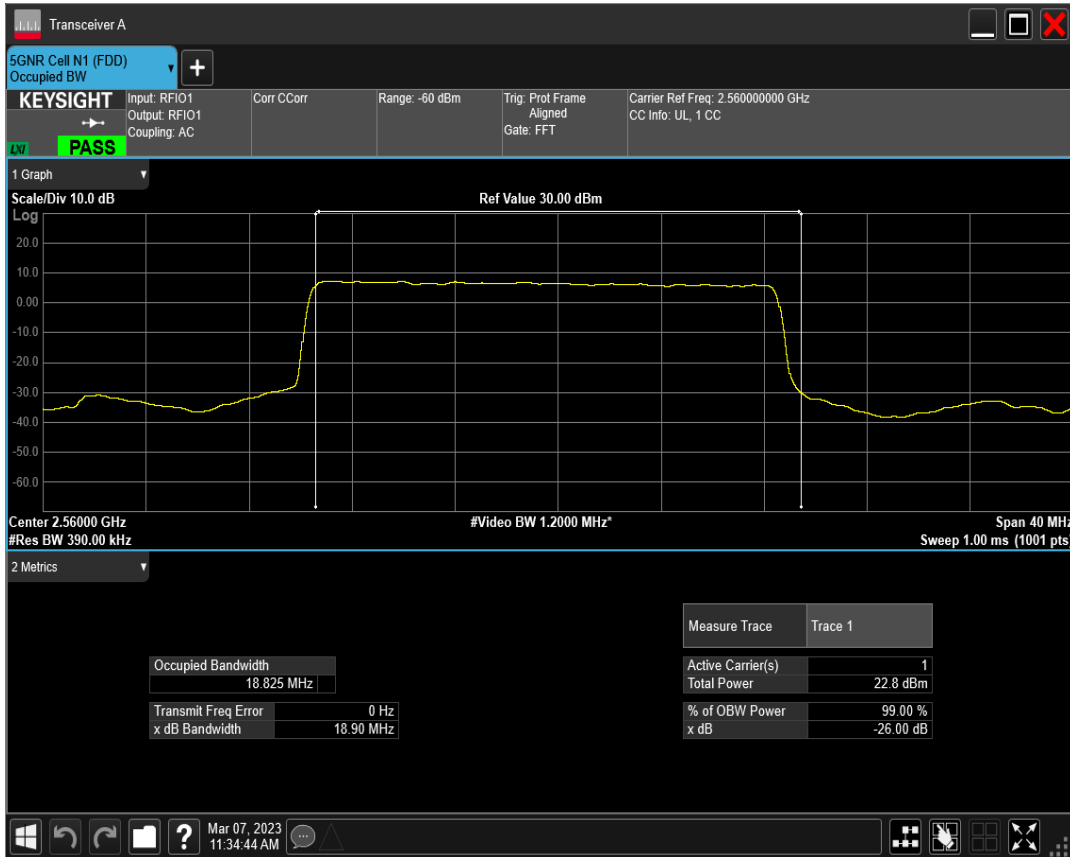
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000 RB=100@0



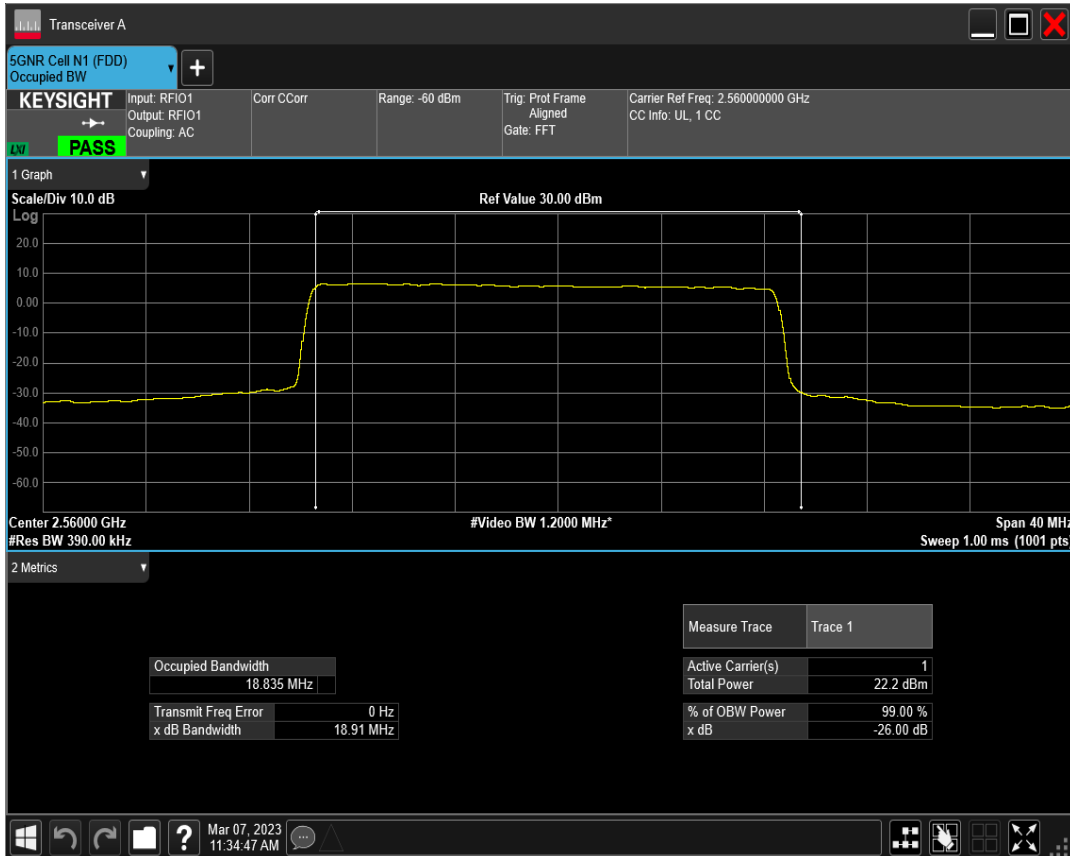
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000 RB=106@0



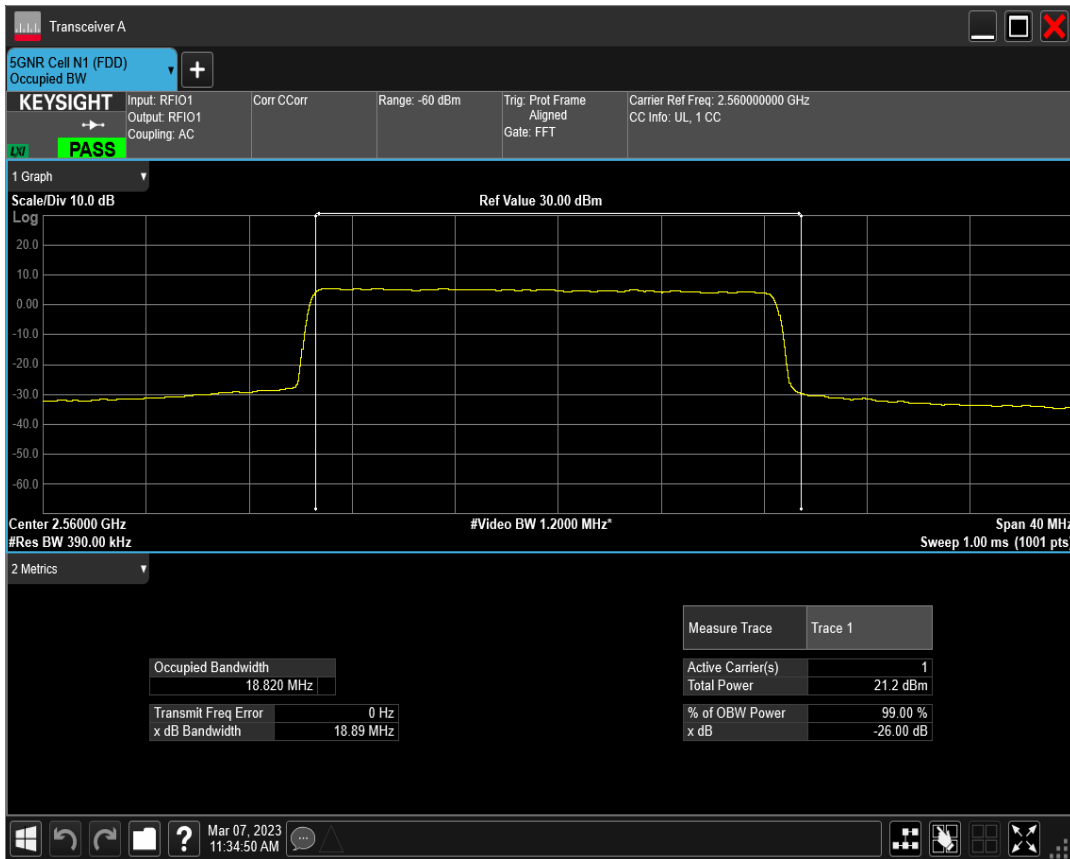
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=100@0



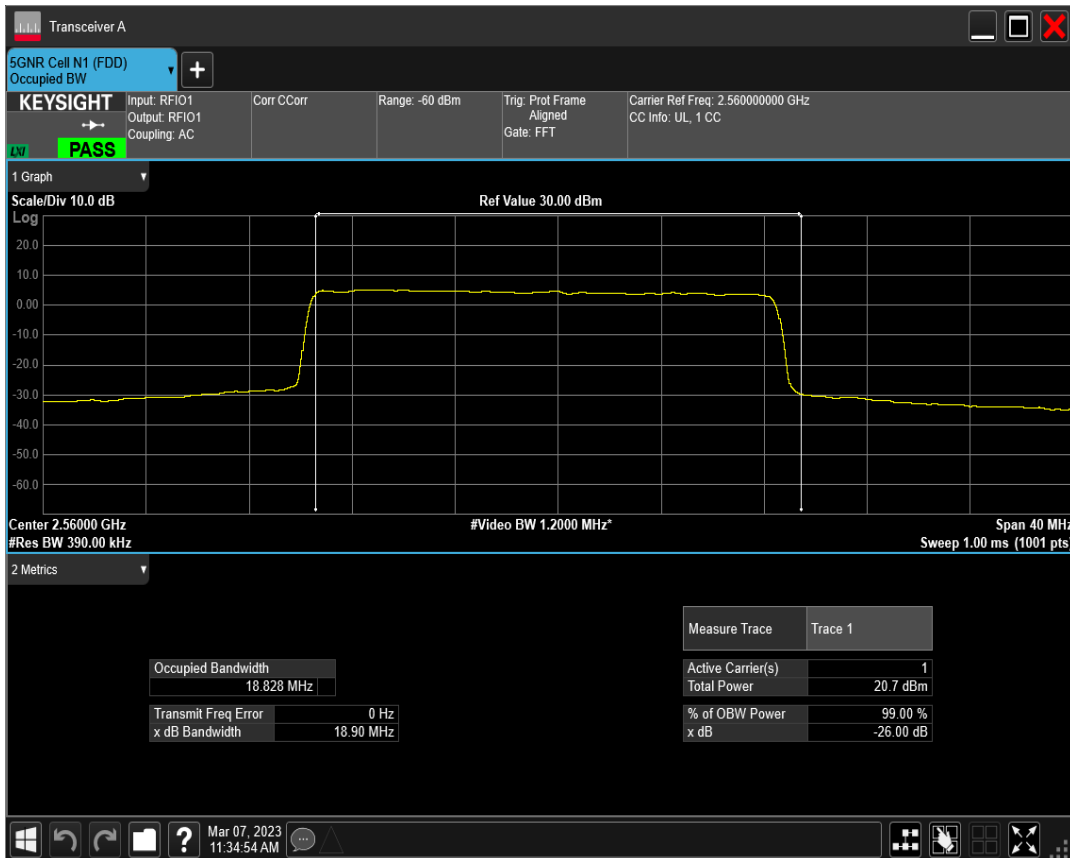
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



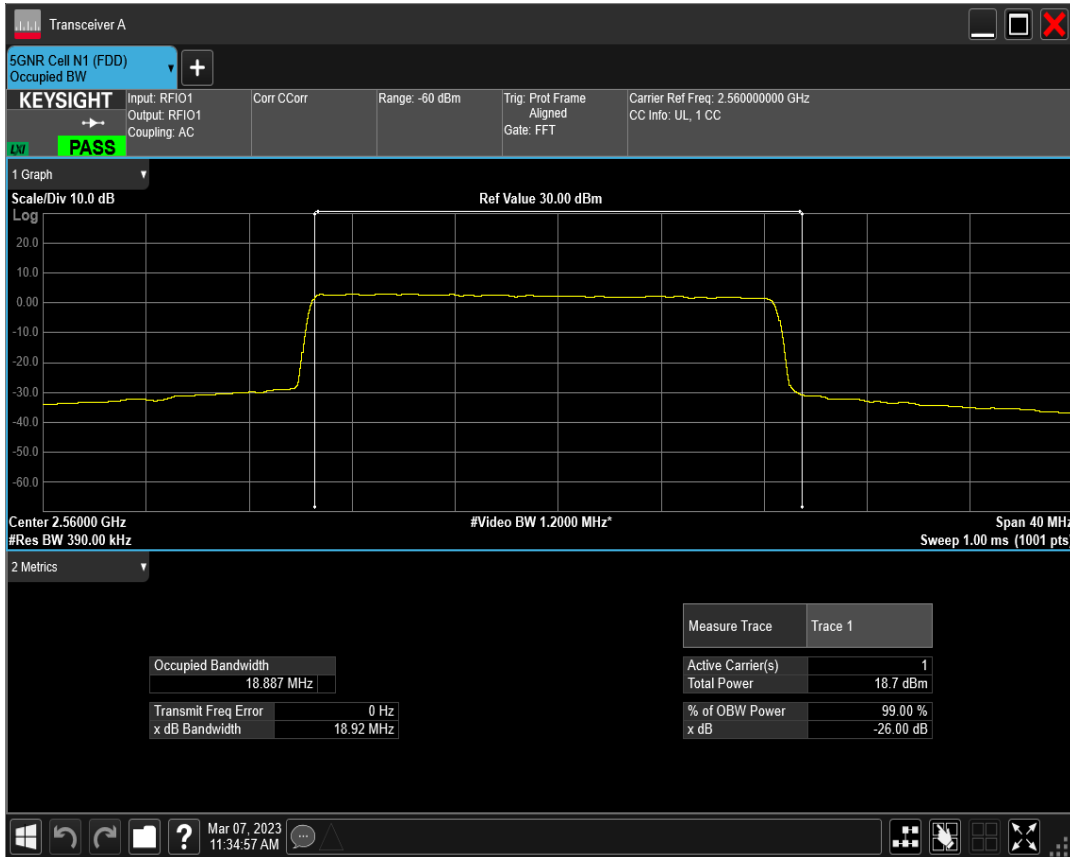
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



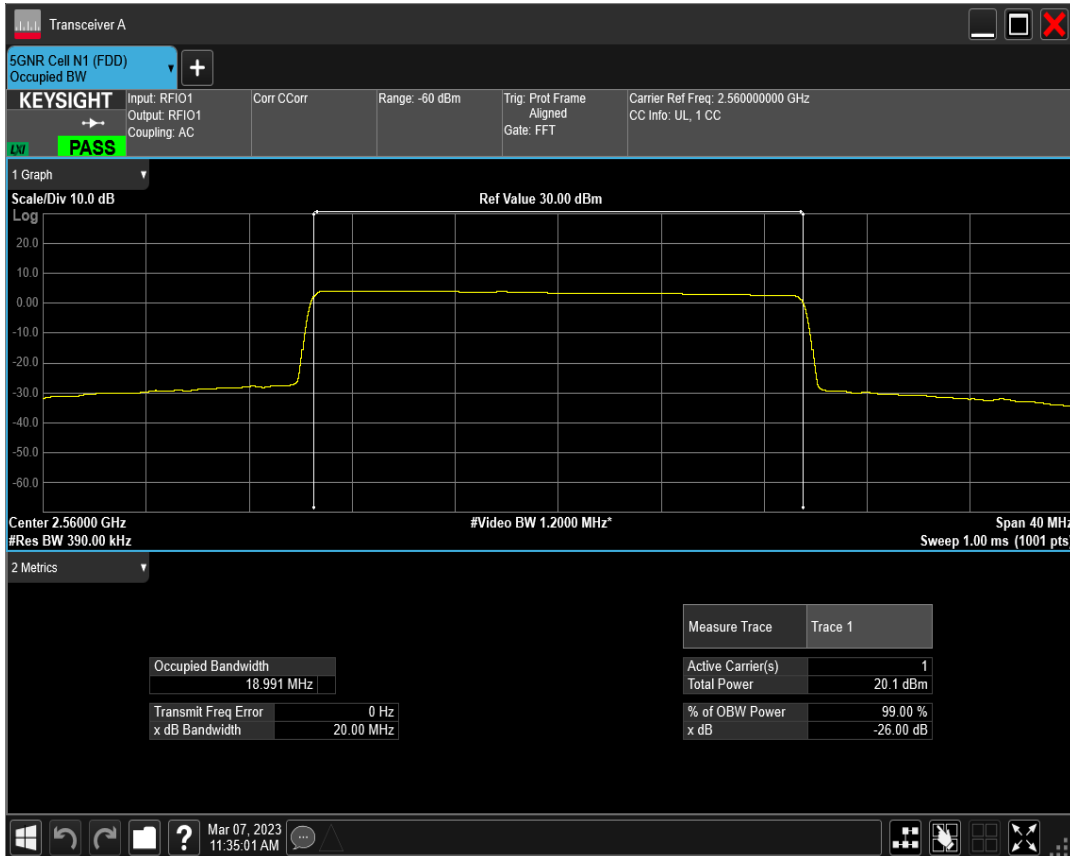
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=512000 RB=100@0



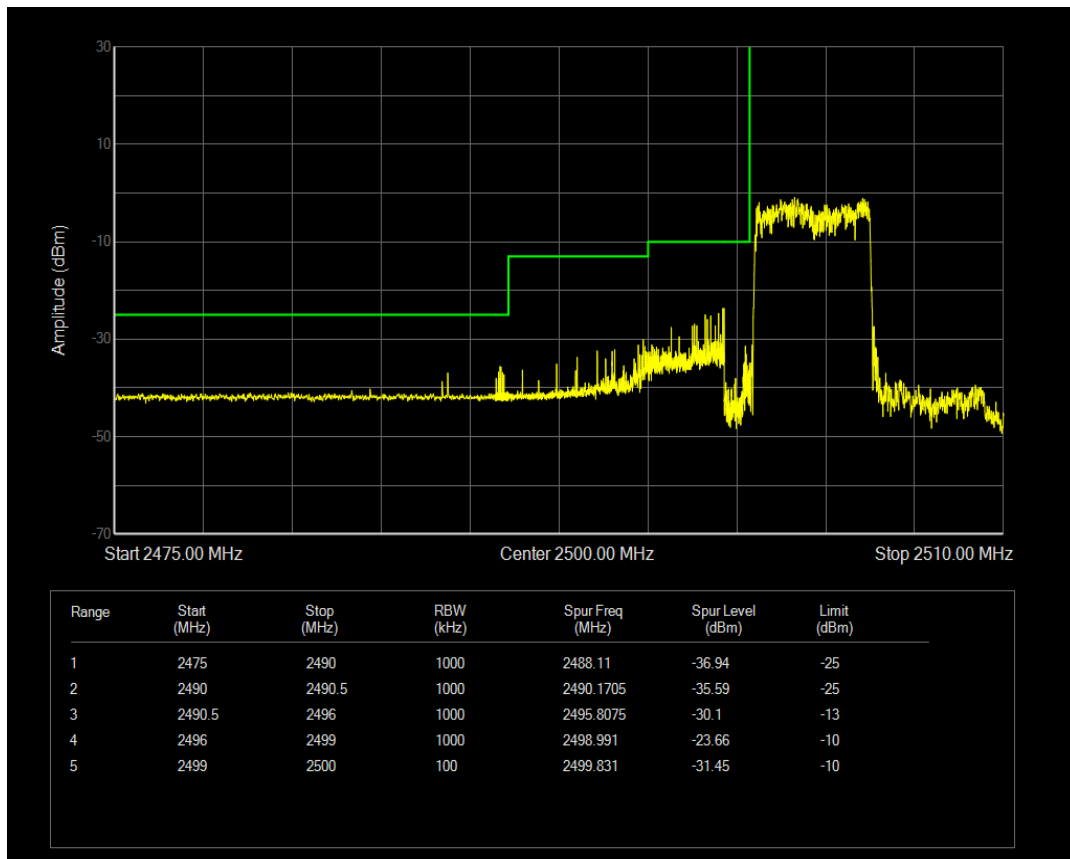
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



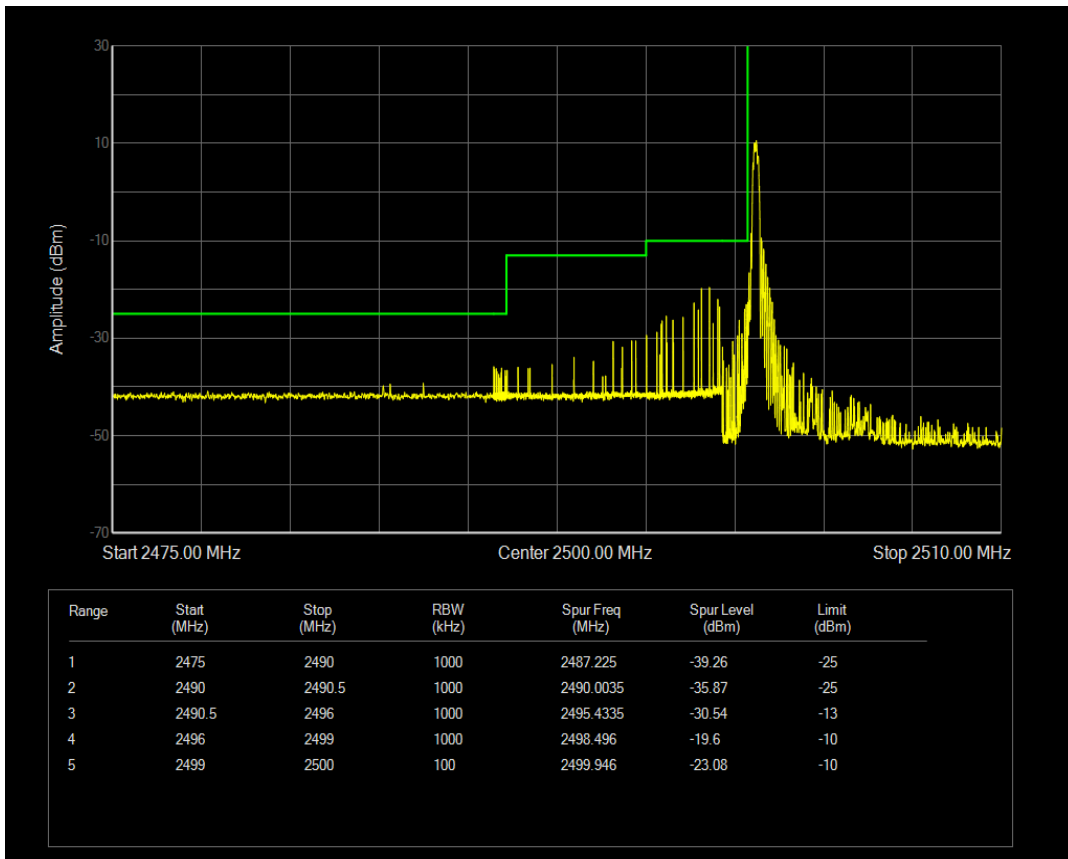
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	2490.17	-35.59	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2498.50	-19.60	-10	PASS
n7	15	5	513500	25@0	DFT_QPSK	2577.35	-34.19	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2571.45	-19.59	-10	PASS
n7	15	20	502000	100@0	DFT_QPSK	2478.70	-40.76	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2498.45	-20.99	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2590.74	-40.61	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2571.21	-22.80	-10	PASS

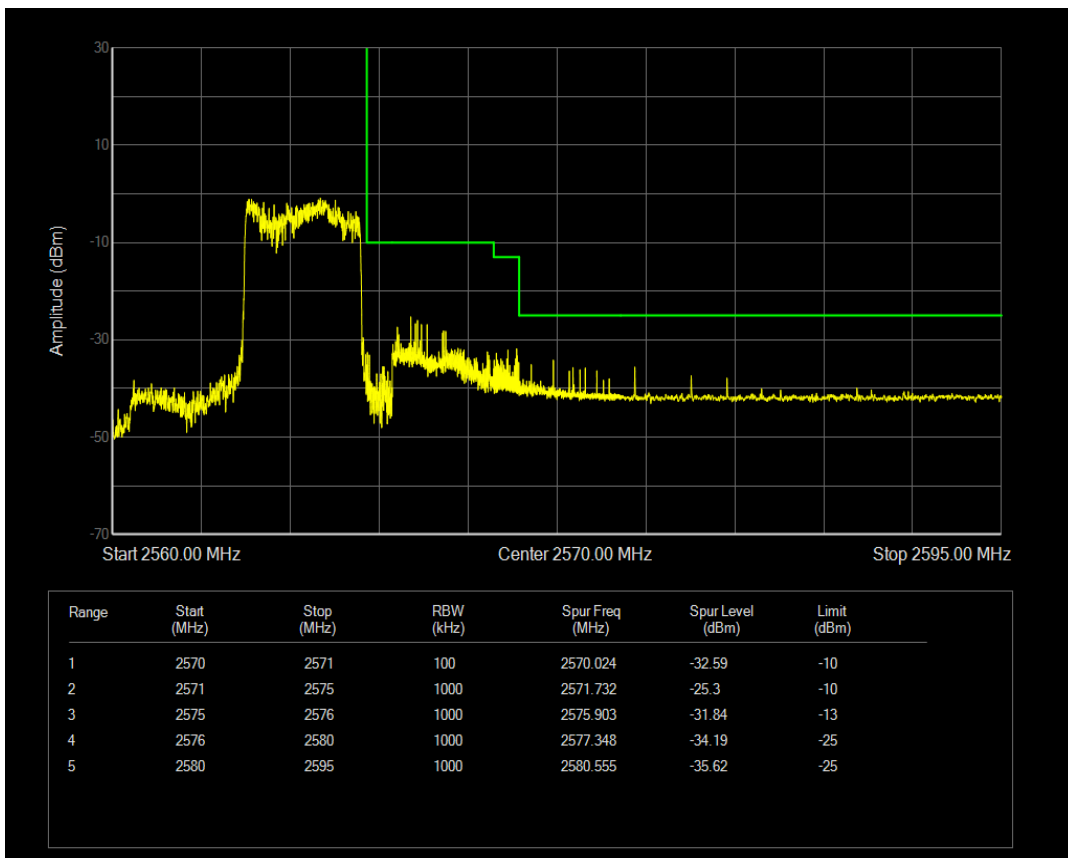
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



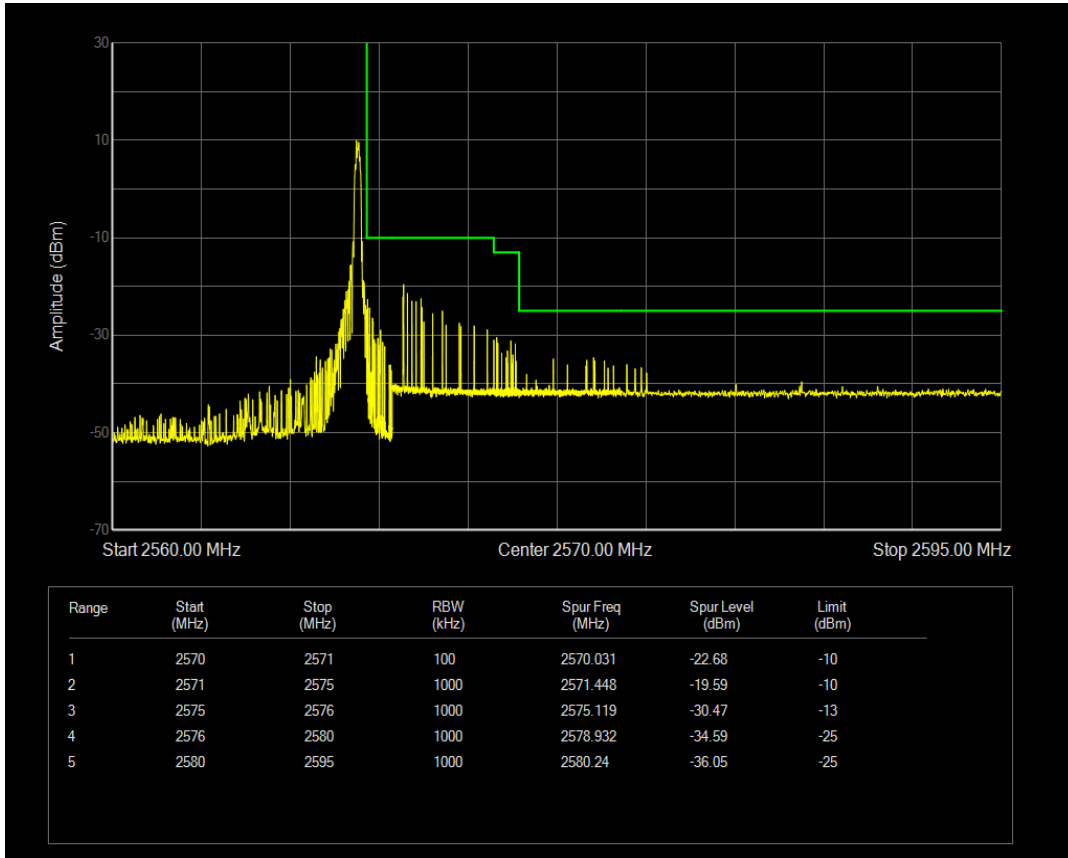
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



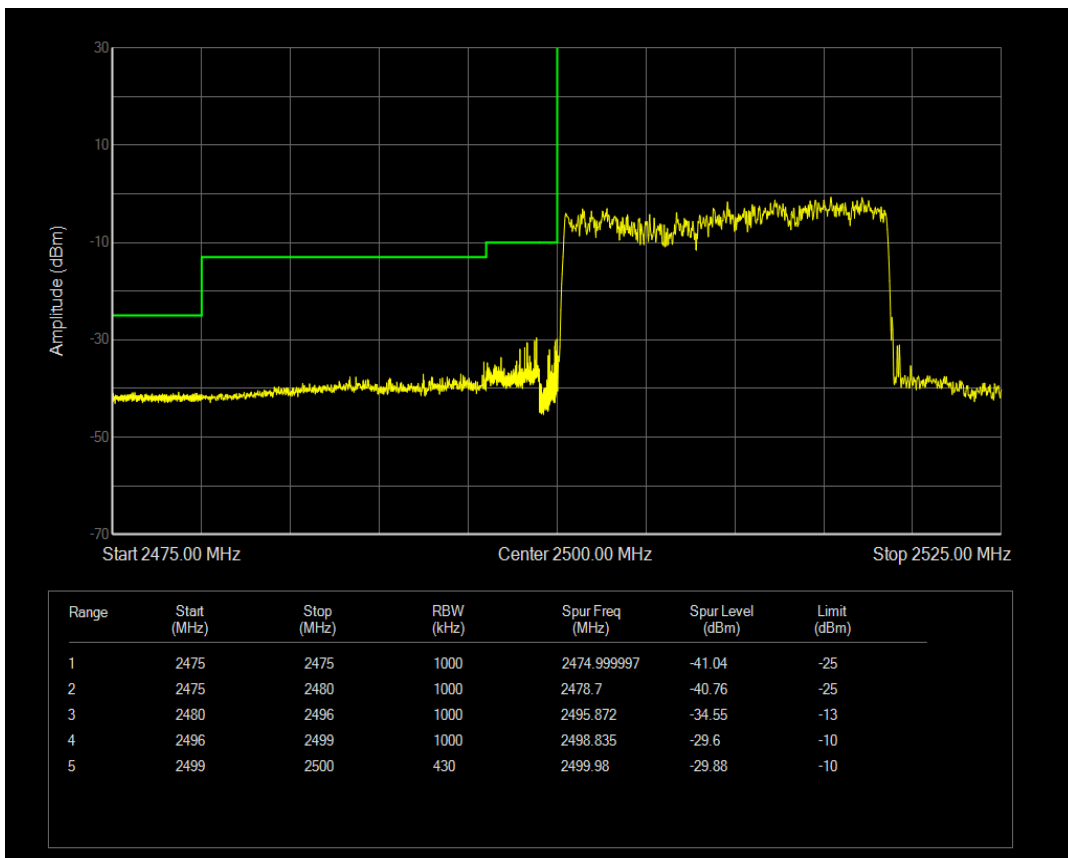
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



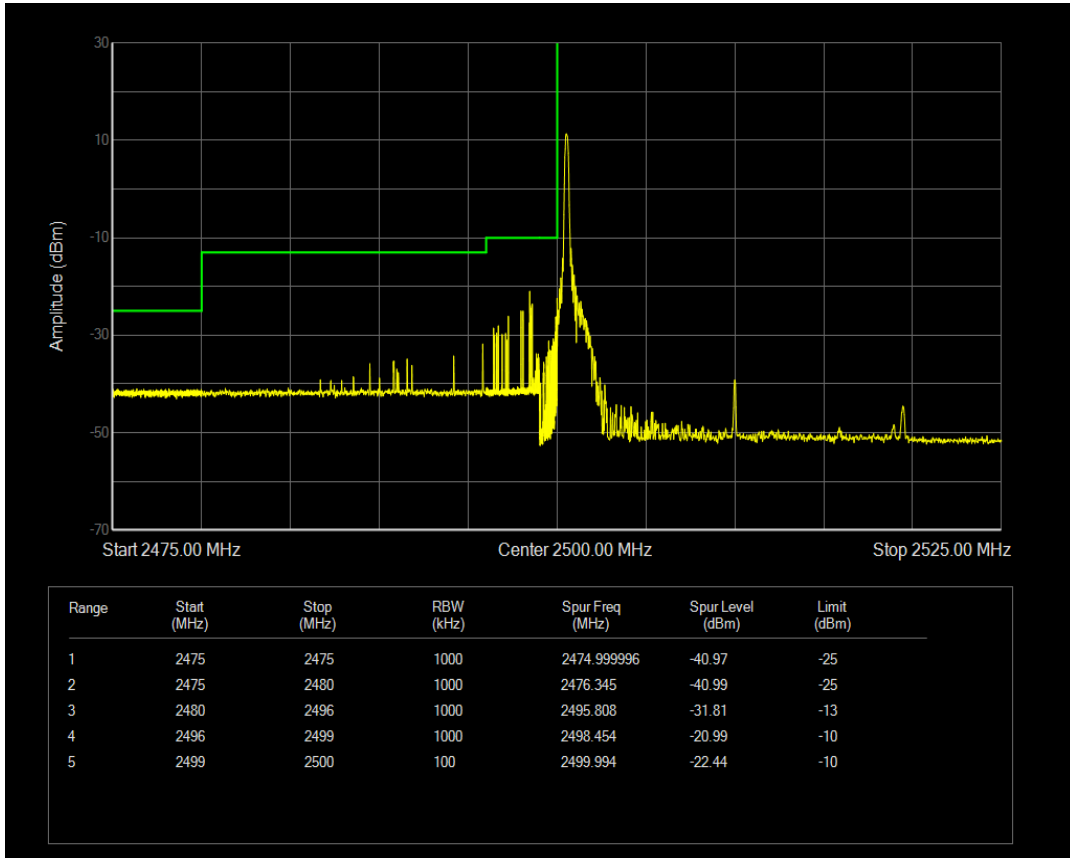
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



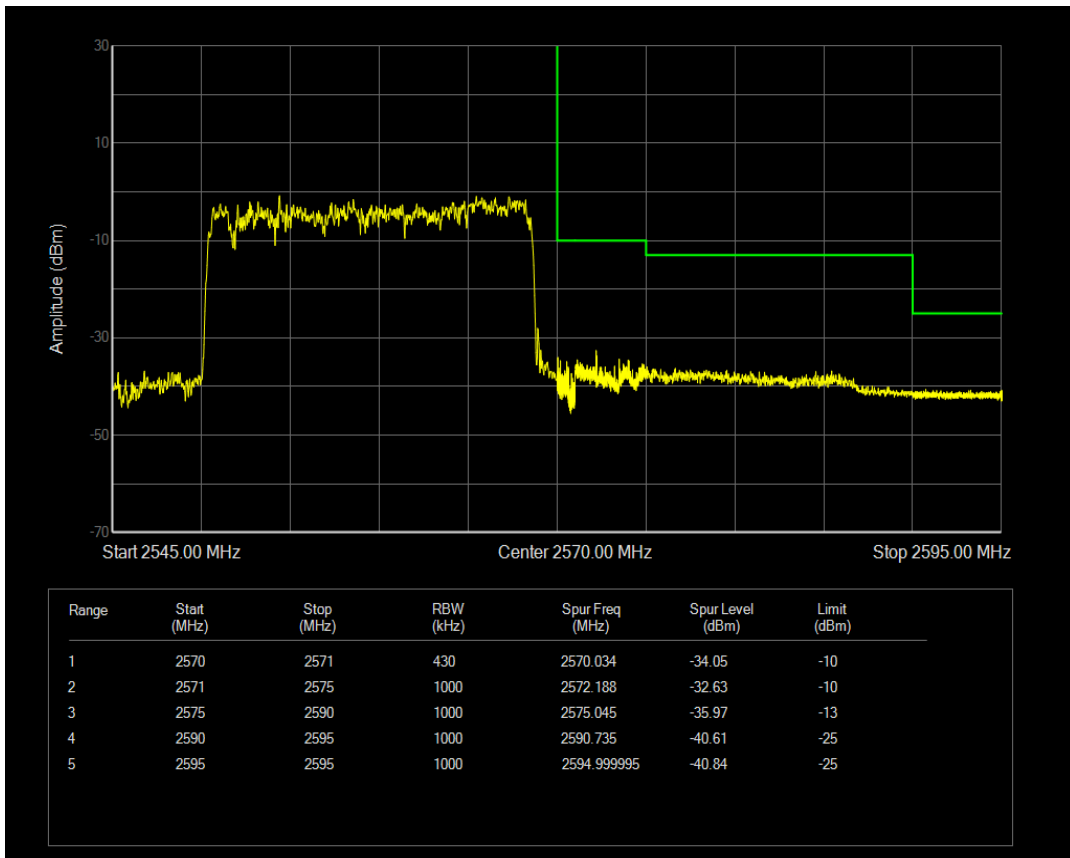
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



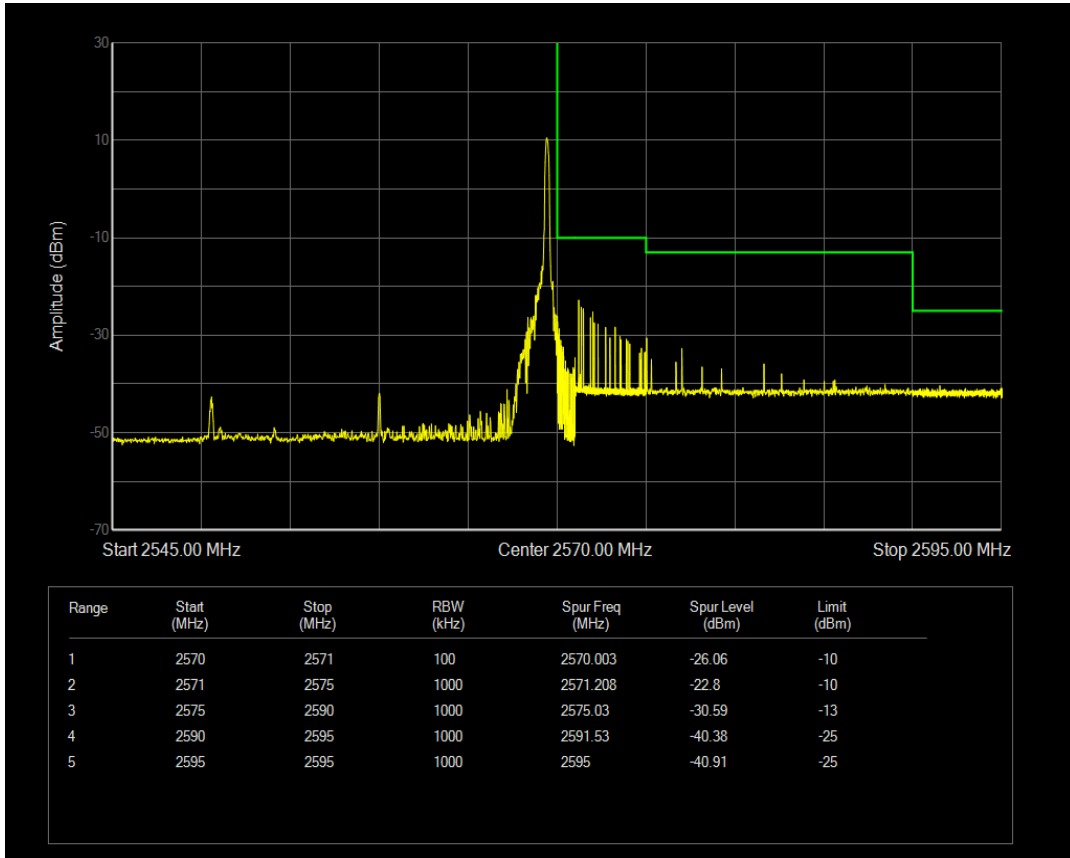
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



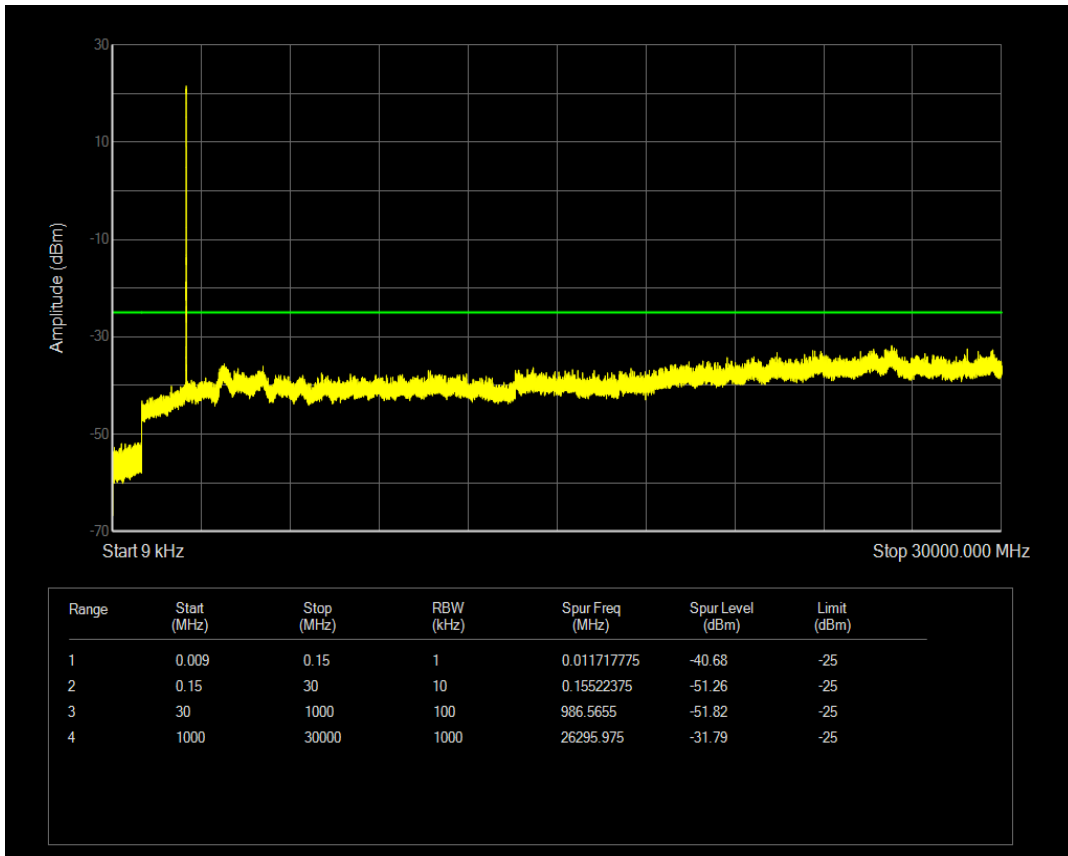
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105



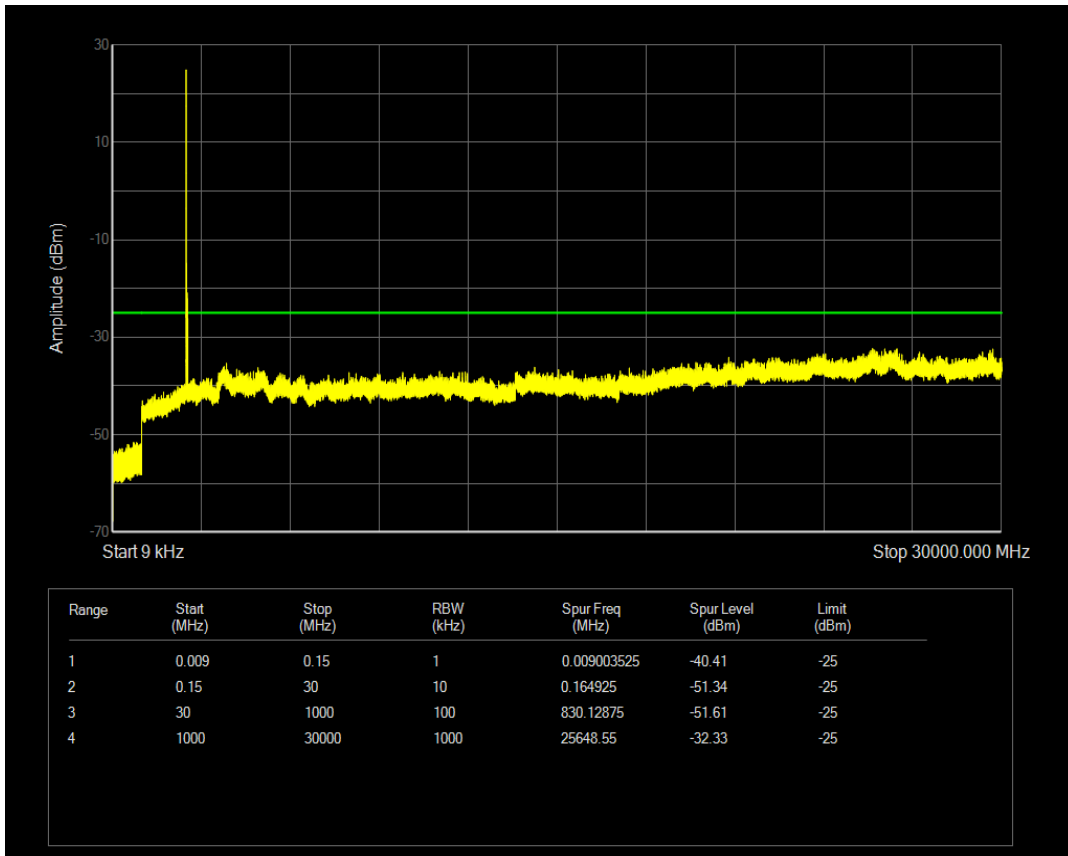
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	26295.98	-31.79	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	25648.55	-32.33	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	26266.25	-31.79	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	23950.60	-31.75	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	26355.43	-32.13	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	25602.88	-31.96	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	26212.60	-31.46	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	26203.90	-32.38	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	25652.90	-31.83	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	26380.80	-32.02	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	26198.10	-31.73	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	25608.68	-31.77	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	25484.70	-31.55	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	29673.03	-31.26	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	26243.05	-31.38	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	26248.13	-31.90	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	26134.30	-32.01	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	25671.75	-31.43	-25	PASS

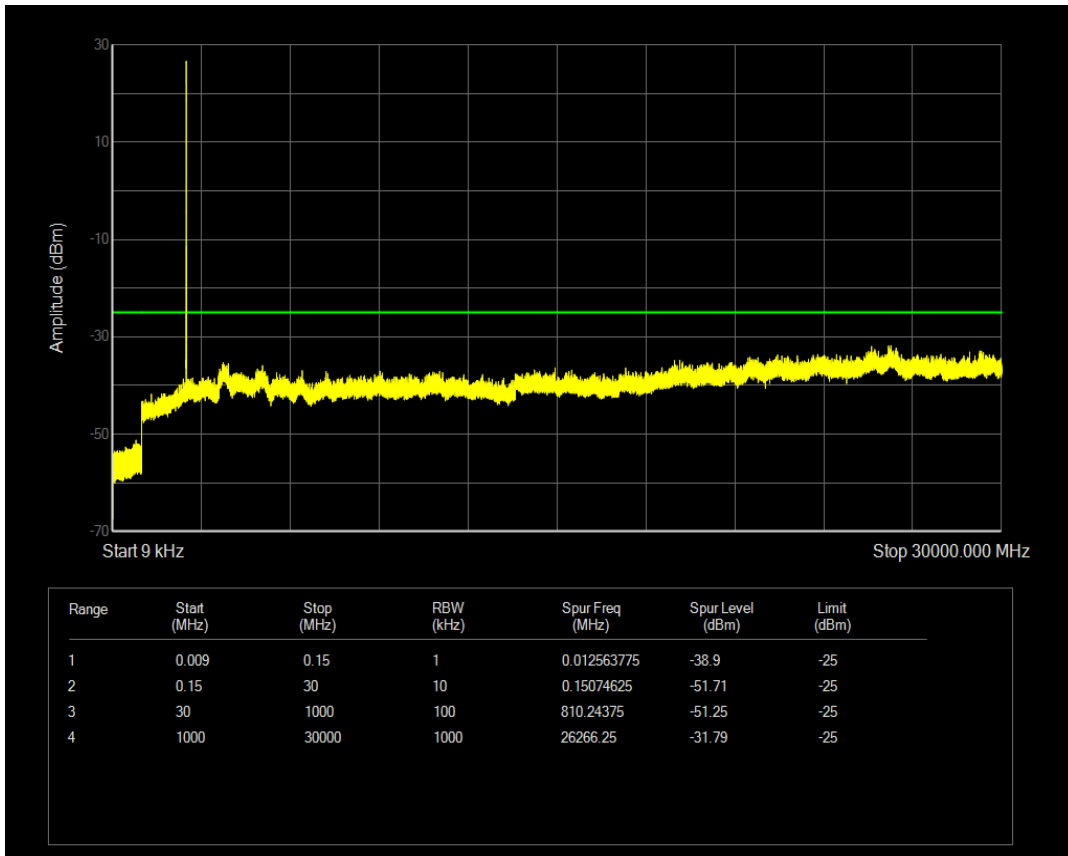
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



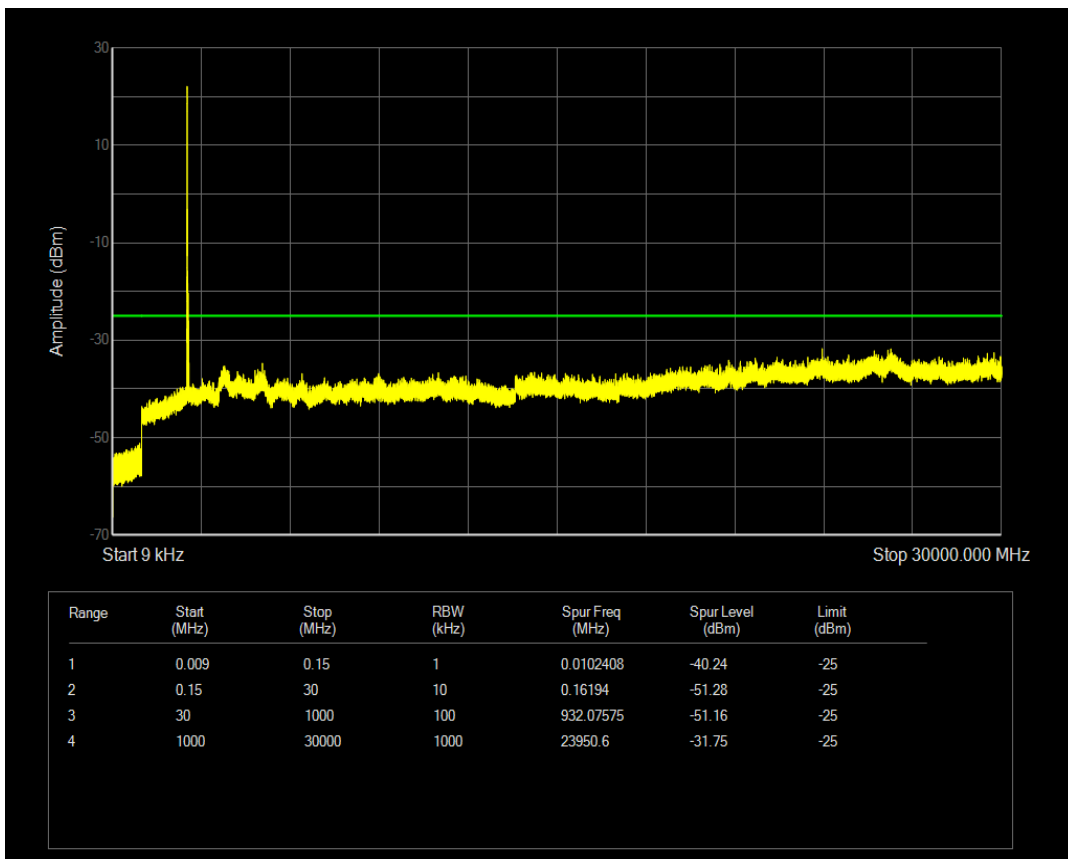
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



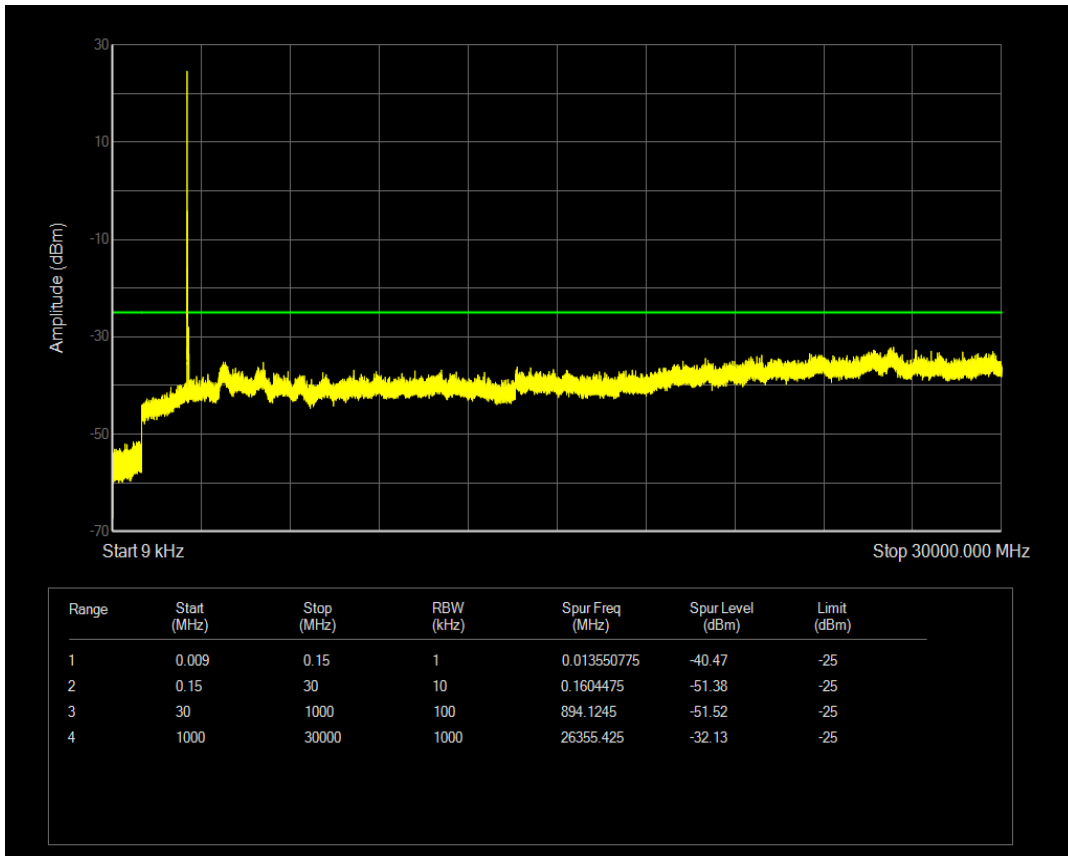
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@24



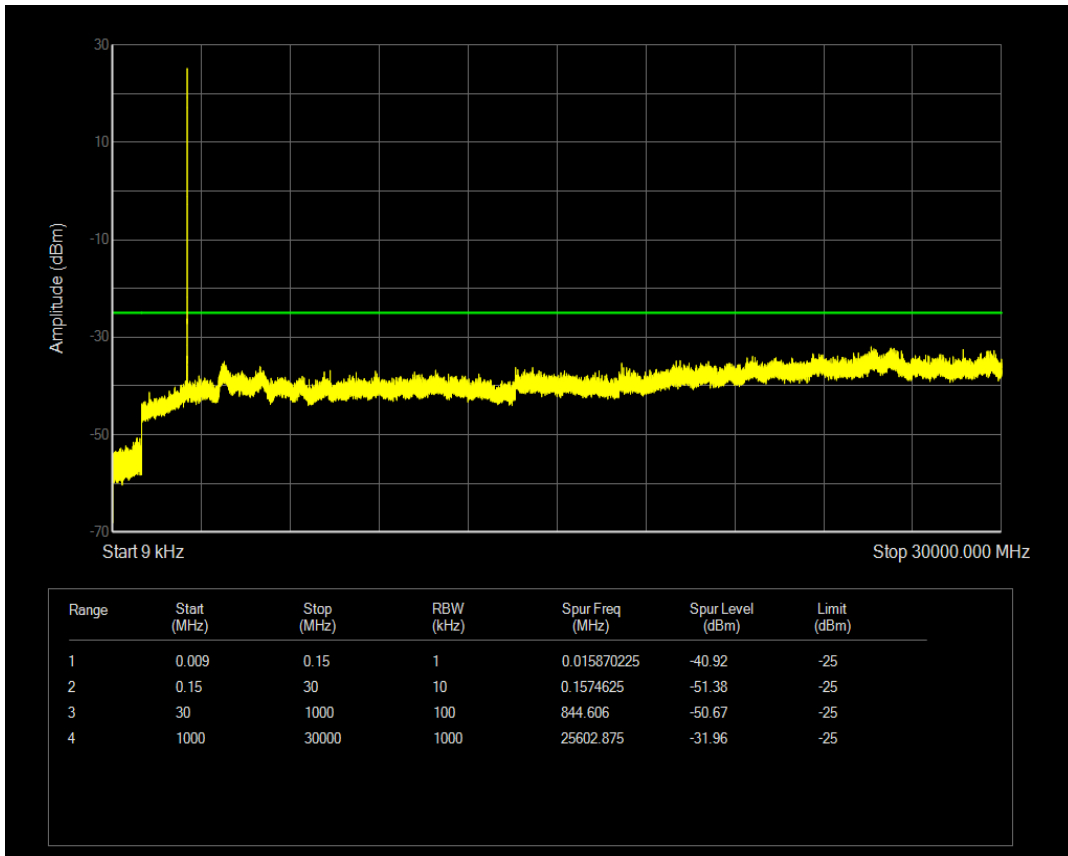
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



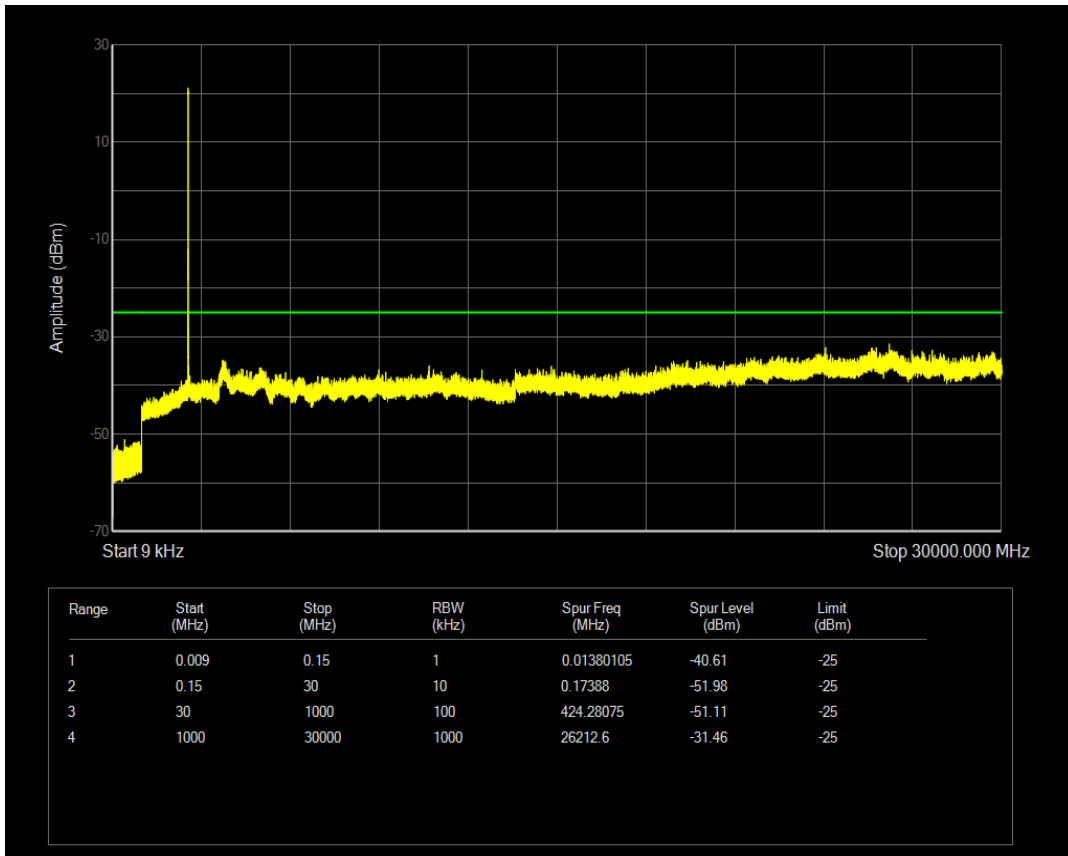
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



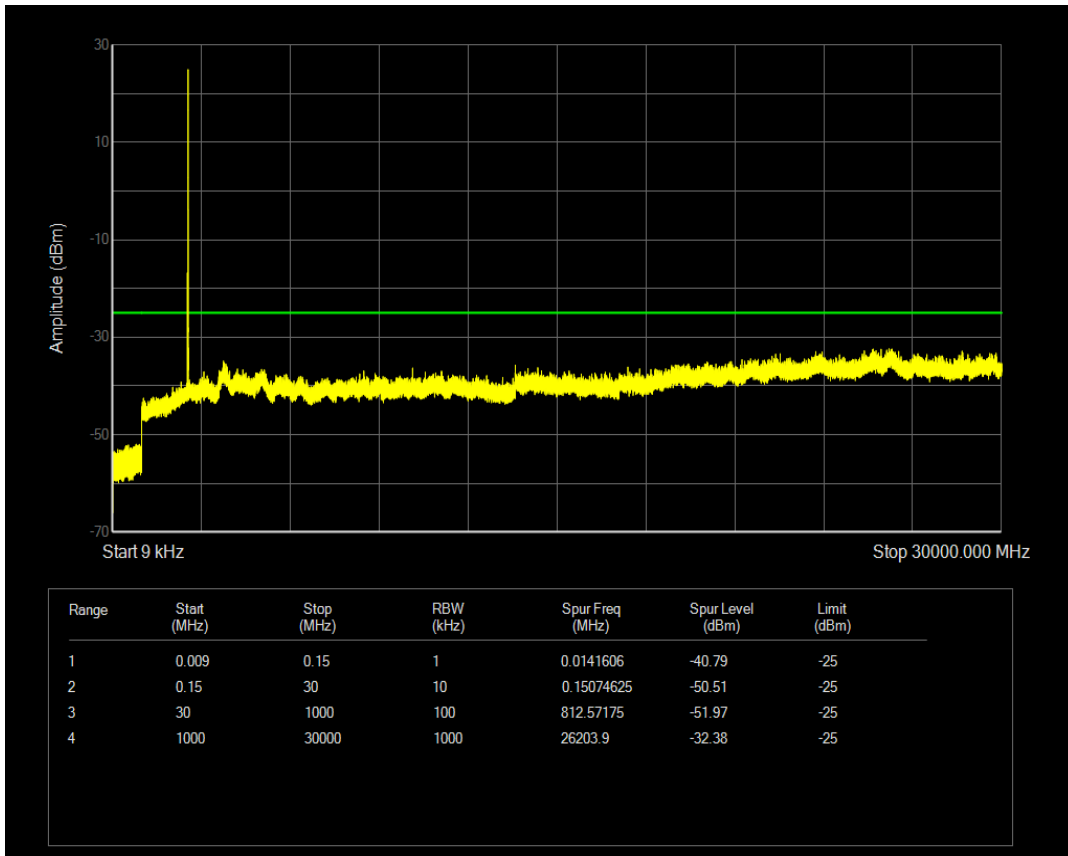
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



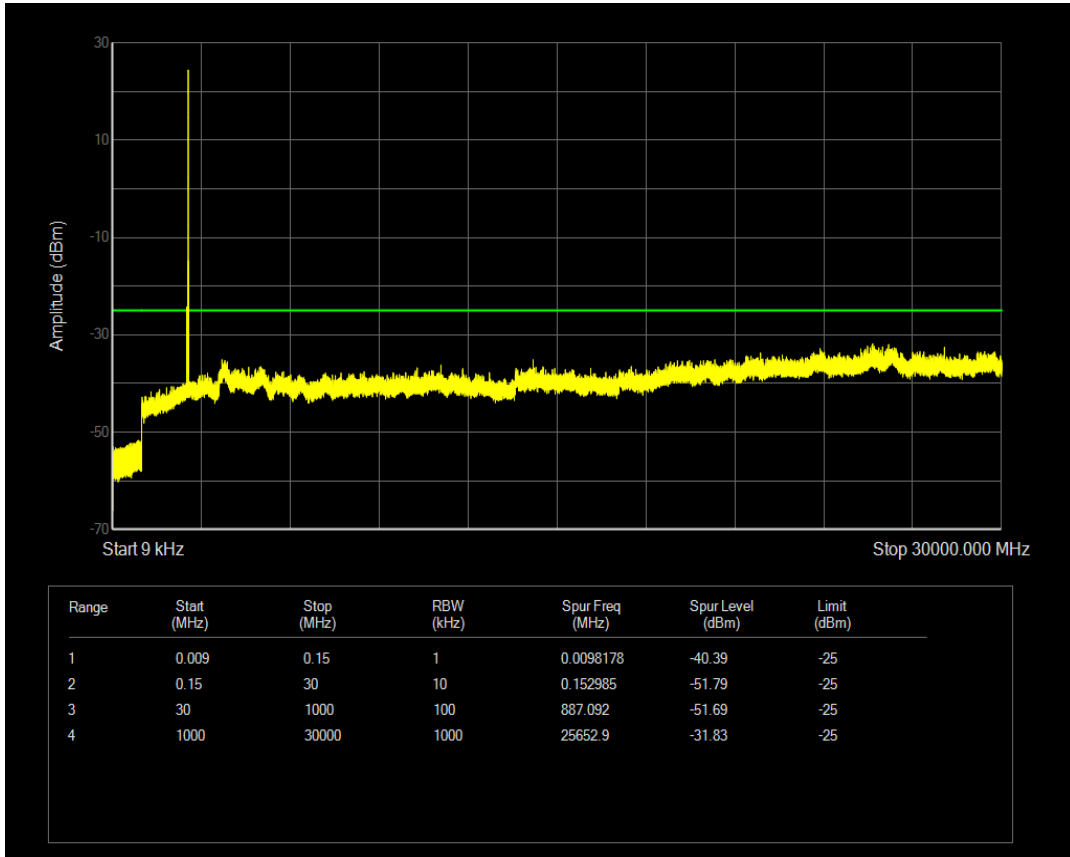
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



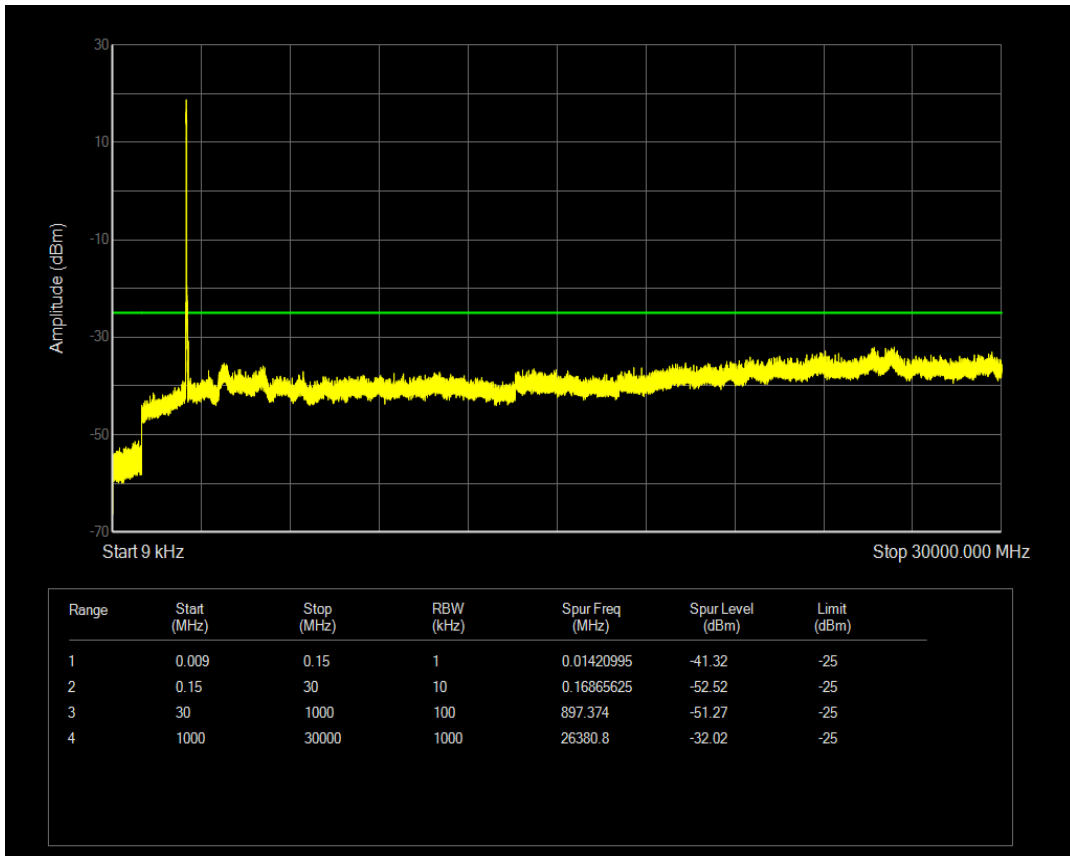
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@0



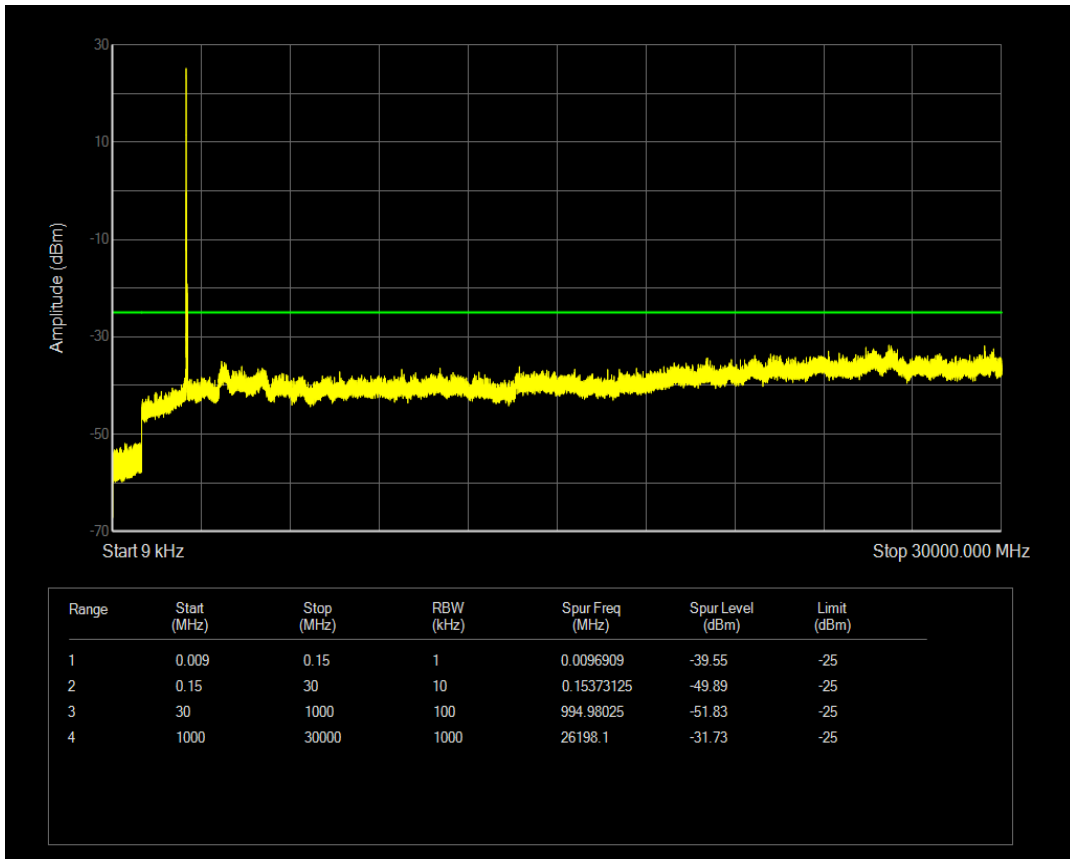
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1 @24



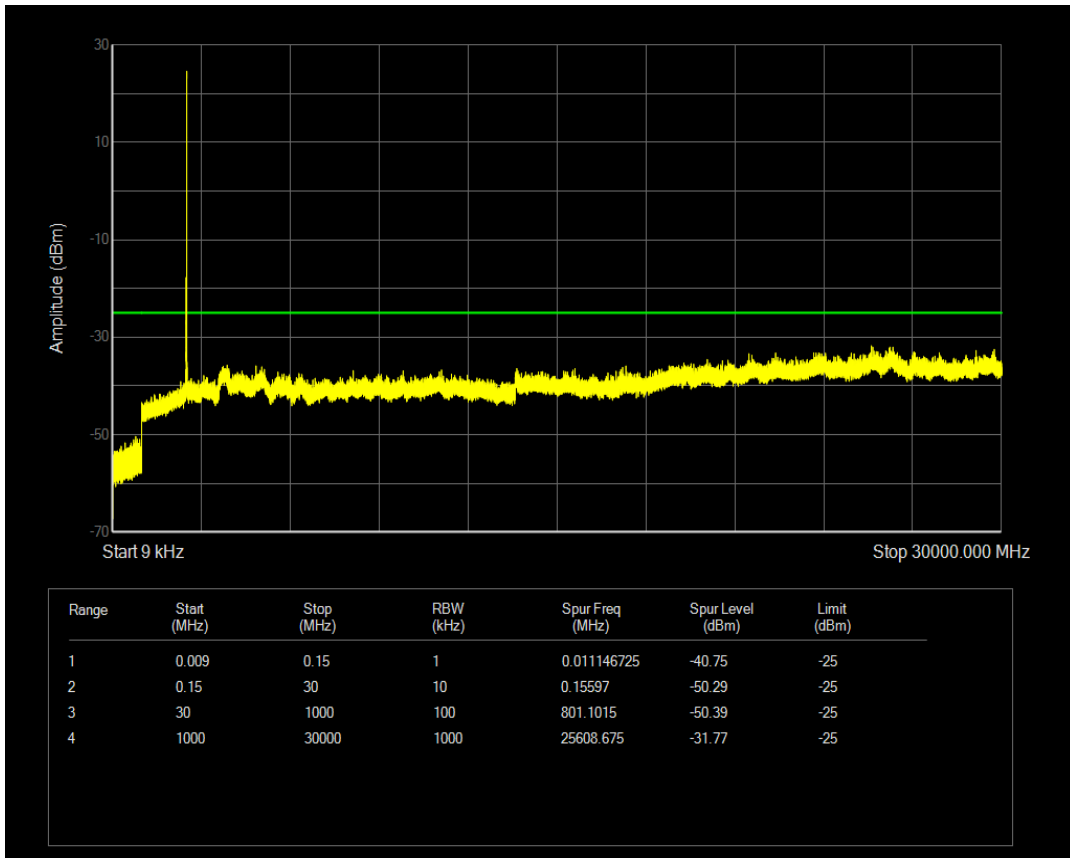
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100 @0



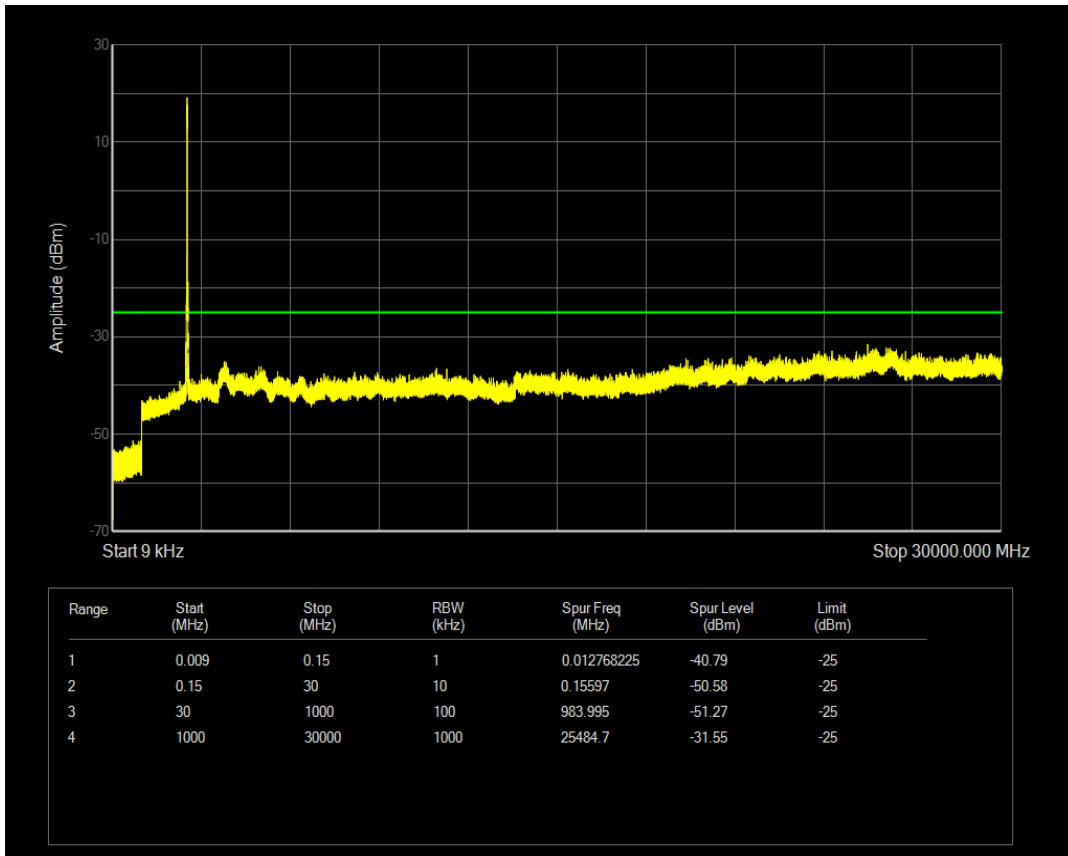
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



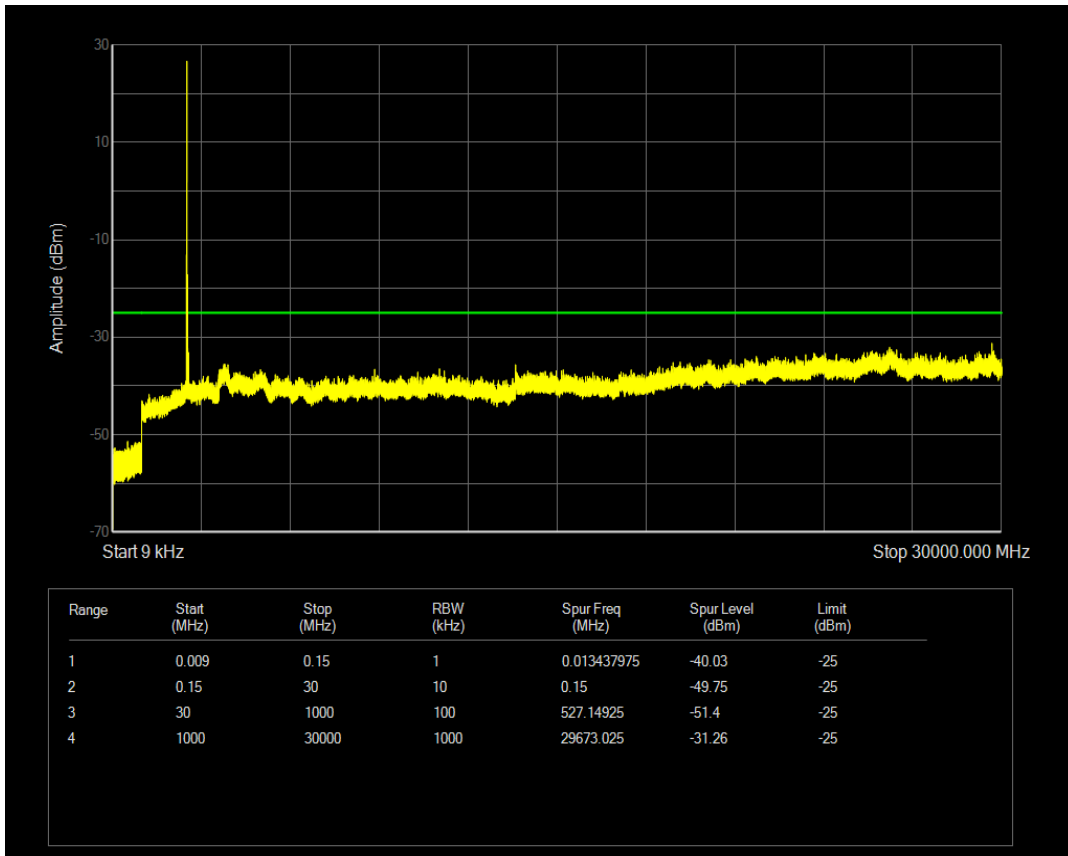
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@105



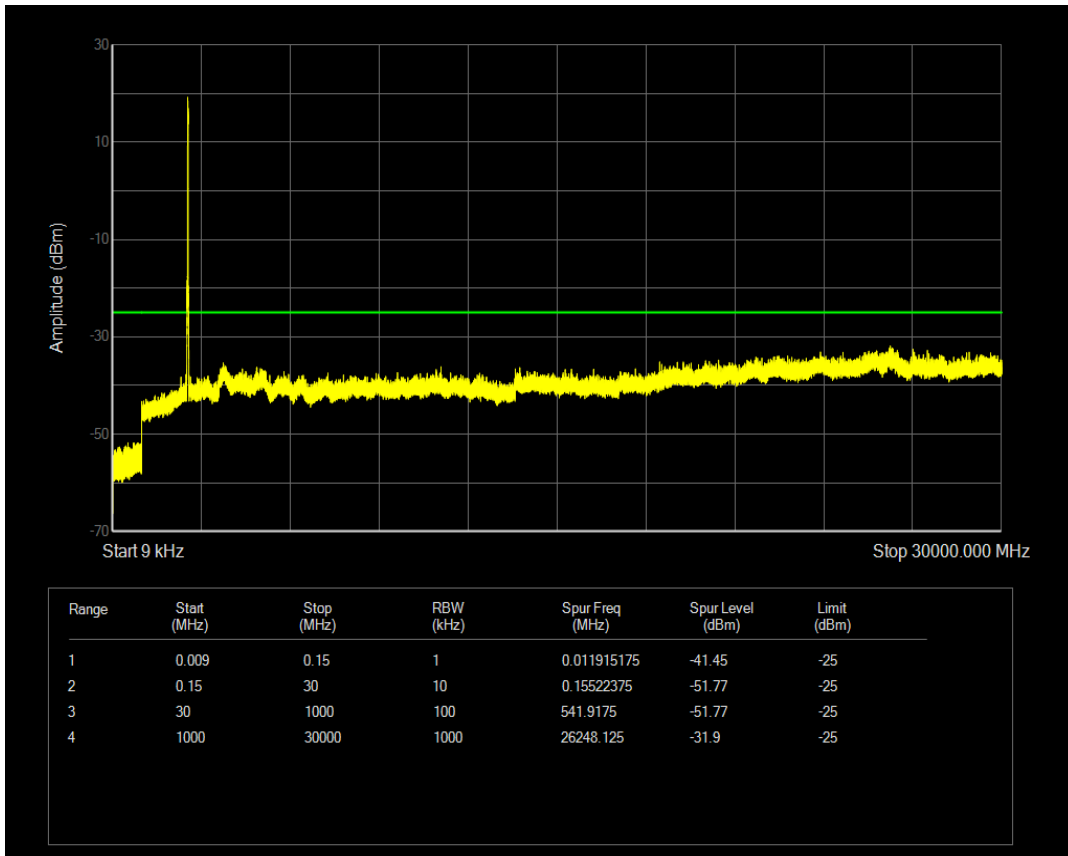
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



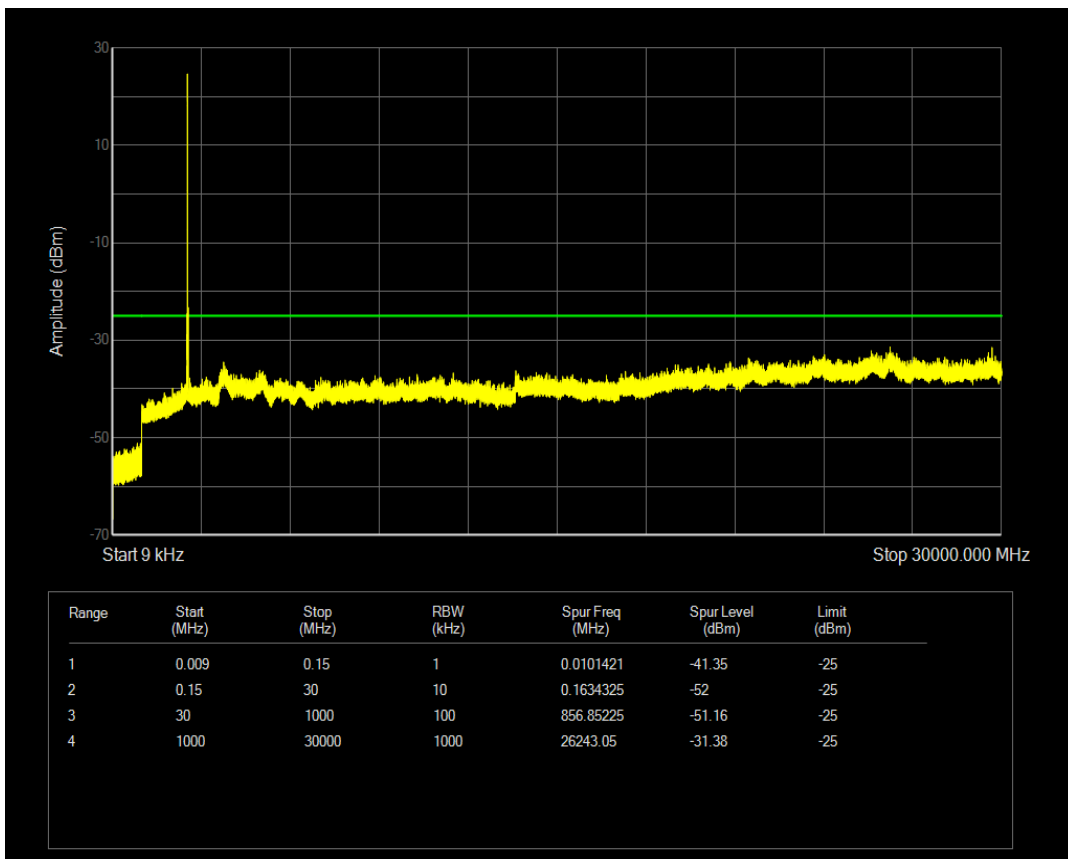
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



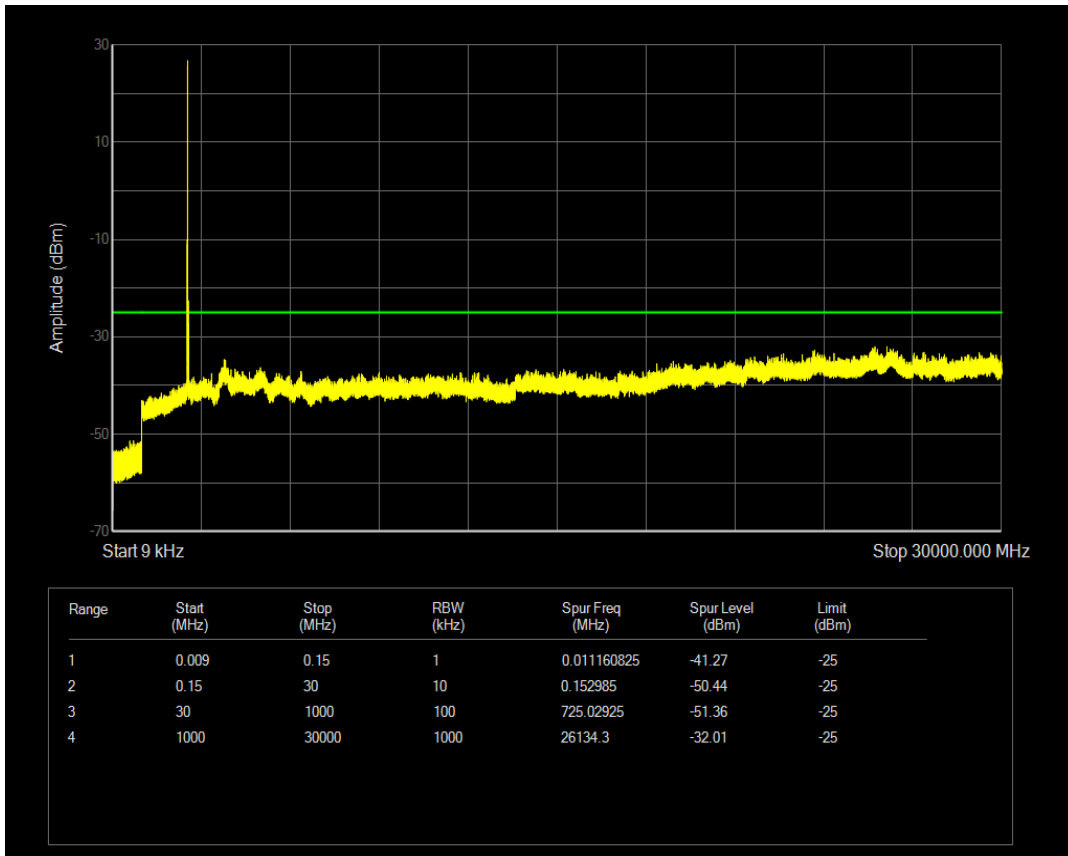
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@105



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105

