

1 Conducted output power for NR FR1

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
				633334				633334			
				3500.0				3500.0			
				10				10			
100	DFT_BPSK	135@67		23.62		0.2		23.82		33.01	Pass
100	DFT_BPSK	1@1		23.67		0.2		23.87			Pass
100	DFT_BPSK	1@271		23.87		0.2		24.07			Pass
100	DFT_QPSK	135@67		23.52		0.2		23.72			Pass
100	DFT_QPSK	1@1		23.78		0.2		23.98			Pass
100	DFT_QPSK	1@271		23.92		0.2		24.12			Pass
100	DFT_QAM16	135@67		22.12		0.2		22.32			Pass
100	DFT_QAM16	1@1		22.43		0.2		22.63			Pass
100	DFT_QAM16	1@271		22.16		0.2		22.36			Pass
100	DFT_QAM64	135@67		21.31		0.2		21.51			Pass
100	DFT_QAM64	1@1		21.05		0.2		21.25			Pass
100	DFT_QAM64	1@271		21.09		0.2		21.29			Pass
100	DFT_QAM256	135@67		19.40		0.2		19.60			Pass
100	DFT_QAM256	1@1		19.34		0.2		19.54			Pass
100	DFT_QAM256	1@271		19.03		0.2		19.23			Pass
100	CP_QPSK	137@68		21.33		0.2		21.53			Pass
100	CP_QPSK	1@1		21.24		0.2		21.44			Pass
100	CP_QPSK	1@271		21.07		0.2		21.27			Pass
100	CP_QAM16	137@68		21.28		0.2		21.48			Pass
100	CP_QAM16	1@1		21.32		0.2		21.52			Pass
100	CP_QAM16	1@271		21.06		0.2		21.26			Pass
100	CP_QAM64	137@68		19.29		0.2		19.49			Pass
100	CP_QAM64	1@1		19.33		0.2		19.53			Pass
100	CP_QAM64	1@271		19.13		0.2		19.33			Pass
100	CP_QAM256	137@68		17.39		0.2		17.59			Pass
100	CP_QAM256	1@1		17.31		0.2		17.51			Pass
100	CP_QAM256	1@271		17.44		0.2		17.64			Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			633000	633334	633666		633000	633334	633666		
			3495.0 00	3500.0 10	3504.9 90		3495.0 00	3500.0 10	3504.9 90		
90	DFT_BPSK	120@60	23.36	23.38	23.32	0.2	23.56	23.58	23.52	33.01	Pass
90	DFT_BPSK	1@1	23.16	23.56	23.46	0.2	23.36	23.76	23.66		Pass
90	DFT_BPSK	1@243	23.67	23.07	23.51	0.2	23.87	23.27	23.71		Pass
90	DFT_QPSK	120@60	23.62	23.35	23.46	0.2	23.82	23.55	23.66		Pass
90	DFT_QPSK	1@1	23.09	23.38	23.06	0.2	23.29	23.58	23.26		Pass
90	DFT_QPSK	1@243	23.49	23.97	23.54	0.2	23.69	24.17	23.74		Pass
90	DFT_QAM16	120@60	22.20	22.29	22.45	0.2	22.40	22.49	22.65		Pass
90	DFT_QAM16	1@1	22.15	22.18	22.14	0.2	22.35	22.38	22.34		Pass
90	DFT_QAM16	1@243	22.05	22.01	22.39	0.2	22.25	22.21	22.59		Pass
90	DFT_QAM64	120@60	21.42	21.44	21.03	0.2	21.62	21.64	21.23		Pass
90	DFT_QAM64	1@1	21.32	21.09	21.44	0.2	21.52	21.29	21.64		Pass
90	DFT_QAM64	1@243	21.05	21.42	21.24	0.2	21.25	21.62	21.44		Pass
90	DFT_QAM256	120@60	19.45	19.21	19.31	0.2	19.65	19.41	19.51		Pass
90	DFT_QAM256	1@1	19.36	19.35	19.37	0.2	19.56	19.55	19.57		Pass
90	DFT_QAM256	1@243	19.23	19.42	19.21	0.2	19.43	19.62	19.41		Pass
90	CP_QPSK	123@61	21.21	21.34	21.41	0.2	21.41	21.54	21.61		Pass
90	CP_QPSK	1@1	21.13	21.40	21.26	0.2	21.33	21.60	21.46		Pass
90	CP_QPSK	1@243	21.40	21.35	21.21	0.2	21.60	21.55	21.41		Pass
90	CP_QAM16	123@61	21.13	21.15	21.17	0.2	21.33	21.35	21.37		Pass
90	CP_QAM16	1@1	21.34	21.06	21.28	0.2	21.54	21.26	21.48		Pass
90	CP_QAM16	1@243	21.29	21.10	21.18	0.2	21.49	21.30	21.38		Pass
90	CP_QAM64	123@61	19.05	19.28	19.06	0.2	19.25	19.48	19.26		Pass
90	CP_QAM64	1@1	19.25	19.21	19.26	0.2	19.45	19.41	19.46		Pass
90	CP_QAM64	1@243	19.34	19.27	19.04	0.2	19.54	19.47	19.24		Pass
90	CP_QAM256	123@61	17.02	17.12	17.26	0.2	17.22	17.32	17.46		Pass
90	CP_QAM256	1@1	17.05	17.05	17.35	0.2	17.25	17.25	17.55		Pass
90	CP_QAM256	1@243	17.25	17.30	17.27	0.2	17.45	17.50	17.47		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			632668	633334	634000		632668	633334	634000		
			3490.0 20	3500.0 10	3510.0 00		3490.0 20	3500.0 10	3510.0 00		
80	DFT_BPSK	108@54	23.56	23.52	23.77	0.2	23.76	23.72	23.97	33.01	Pass
80	DFT_BPSK	1@1	23.76	23.70	23.19	0.2	23.96	23.90	23.39		Pass
80	DFT_BPSK	1@215	23.45	23.36	23.30	0.2	23.65	23.56	23.50		Pass
80	DFT_QPSK	108@54	23.60	23.84	23.52	0.2	23.80	24.04	23.72		Pass
80	DFT_QPSK	1@1	23.57	23.01	23.32	0.2	23.77	23.21	23.52		Pass
80	DFT_QPSK	1@215	23.01	23.02	23.78	0.2	23.21	23.22	23.98		Pass
80	DFT_QAM16	108@54	22.23	22.01	22.24	0.2	22.43	22.21	22.44		Pass
80	DFT_QAM16	1@1	22.19	22.04	22.01	0.2	22.39	22.24	22.21		Pass
80	DFT_QAM16	1@215	22.40	22.15	22.07	0.2	22.60	22.35	22.27		Pass
80	DFT_QAM64	108@54	21.39	21.35	21.04	0.2	21.59	21.55	21.24		Pass
80	DFT_QAM64	1@1	21.11	21.45	21.30	0.2	21.31	21.65	21.50		Pass
80	DFT_QAM64	1@215	21.19	21.07	21.16	0.2	21.39	21.27	21.36		Pass
80	DFT_QAM256	108@54	19.15	19.22	19.40	0.2	19.35	19.42	19.60		Pass
80	DFT_QAM256	1@1	19.15	19.13	19.33	0.2	19.35	19.33	19.53		Pass
80	DFT_QAM256	1@215	19.30	19.12	19.30	0.2	19.50	19.32	19.50		Pass
80	CP_QPSK	109@54	21.23	21.18	21.19	0.2	21.43	21.38	21.39		Pass
80	CP_QPSK	1@1	21.38	21.42	21.14	0.2	21.58	21.62	21.34		Pass
80	CP_QPSK	1@215	21.10	21.10	21.36	0.2	21.30	21.30	21.56		Pass
80	CP_QAM16	109@54	21.41	21.31	21.37	0.2	21.61	21.51	21.57		Pass
80	CP_QAM16	1@1	21.37	21.43	21.36	0.2	21.57	21.63	21.56		Pass
80	CP_QAM16	1@215	21.02	21.05	21.21	0.2	21.22	21.25	21.41		Pass
80	CP_QAM64	109@54	19.13	19.38	19.25	0.2	19.33	19.58	19.45		Pass
80	CP_QAM64	1@1	19.10	19.13	19.29	0.2	19.30	19.33	19.49		Pass
80	CP_QAM64	1@215	19.33	19.38	19.41	0.2	19.53	19.58	19.61		Pass
80	CP_QAM256	109@54	17.03	17.03	17.17	0.2	17.23	17.23	17.37		Pass
80	CP_QAM256	1@1	17.23	17.31	17.19	0.2	17.43	17.51	17.39		Pass
80	CP_QAM256	1@215	17.13	17.07	17.42	0.2	17.33	17.27	17.62		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			632000	633334	634666		632000	633334	634666		
			3480.0 00	3500.0 10	3519.9 90		3480.0 00	3500.0 10	3519.9 90		
60	DFT_BPSK	81@40	23.08	23.34	23.68	0.2	23.28	23.54	23.88	33.01	Pass
60	DFT_BPSK	1@1	23.86	23.07	23.14	0.2	24.06	23.27	23.34		Pass
60	DFT_BPSK	1@160	23.06	23.43	23.47	0.2	23.26	23.63	23.67		Pass
60	DFT_QPSK	81@40	23.31	23.54	23.70	0.2	23.51	23.74	23.90		Pass
60	DFT_QPSK	1@1	23.72	23.19	23.58	0.2	23.92	23.39	23.78		Pass
60	DFT_QPSK	1@160	23.58	23.12	23.36	0.2	23.78	23.32	23.56		Pass
60	DFT_QAM16	81@40	22.06	22.21	22.28	0.2	22.26	22.41	22.48		Pass
60	DFT_QAM16	1@1	22.41	22.45	22.15	0.2	22.61	22.65	22.35		Pass
60	DFT_QAM16	1@160	22.27	22.29	22.43	0.2	22.47	22.49	22.63		Pass
60	DFT_QAM64	81@40	21.25	21.25	21.26	0.2	21.45	21.45	21.46		Pass
60	DFT_QAM64	1@1	21.42	21.10	21.40	0.2	21.62	21.30	21.60		Pass
60	DFT_QAM64	1@160	21.16	21.40	21.25	0.2	21.36	21.60	21.45		Pass
60	DFT_QAM256	81@40	19.10	19.23	19.11	0.2	19.30	19.43	19.31		Pass
60	DFT_QAM256	1@1	19.11	19.02	19.26	0.2	19.31	19.22	19.46		Pass
60	DFT_QAM256	1@160	19.18	19.08	19.25	0.2	19.38	19.28	19.45		Pass
60	CP_QPSK	81@40	21.28	21.03	21.25	0.2	21.48	21.23	21.45		Pass
60	CP_QPSK	1@1	21.06	21.28	21.06	0.2	21.26	21.48	21.26		Pass
60	CP_QPSK	1@160	21.15	21.42	21.33	0.2	21.35	21.62	21.53		Pass
60	CP_QAM16	81@40	21.03	21.08	21.20	0.2	21.23	21.28	21.40		Pass
60	CP_QAM16	1@1	21.37	21.15	21.07	0.2	21.57	21.35	21.27		Pass
60	CP_QAM16	1@160	21.08	21.30	21.33	0.2	21.28	21.50	21.53		Pass
60	CP_QAM64	81@40	19.05	19.09	19.17	0.2	19.25	19.29	19.37		Pass
60	CP_QAM64	1@1	19.03	19.36	19.42	0.2	19.23	19.56	19.62		Pass
60	CP_QAM64	1@160	19.20	19.43	19.45	0.2	19.40	19.63	19.65		Pass
60	CP_QAM256	81@40	17.38	17.07	17.28	0.2	17.58	17.27	17.48		Pass
60	CP_QAM256	1@1	17.05	17.35	17.45	0.2	17.25	17.55	17.65		Pass
60	CP_QAM256	1@160	17.13	17.14	17.44	0.2	17.33	17.34	17.64		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			631668	633334	635000		631668	633334	635000		
			3475.0 20	3500.0 10	3525.0 00		3475.0 20	3500.0 10	3525.0 00		
50	DFT_BPSK	64@32	23.87	23.60	23.37	0.2	24.07	23.80	23.57	33.01	Pass
50	DFT_BPSK	1@1	23.36	23.64	23.82	0.2	23.56	23.84	24.02		Pass
50	DFT_BPSK	1@131	23.52	23.96	23.89	0.2	23.72	24.16	24.09		Pass
50	DFT_QPSK	64@32	23.60	23.95	23.01	0.2	23.80	24.15	23.21		Pass
50	DFT_QPSK	1@1	23.52	23.75	23.62	0.2	23.72	23.95	23.82		Pass
50	DFT_QPSK	1@131	23.34	23.34	23.25	0.2	23.54	23.54	23.45		Pass
50	DFT_QAM16	64@32	22.28	22.35	22.40	0.2	22.48	22.55	22.60		Pass
50	DFT_QAM16	1@1	22.45	22.24	22.29	0.2	22.65	22.44	22.49		Pass
50	DFT_QAM16	1@131	22.15	22.45	22.22	0.2	22.35	22.65	22.42		Pass
50	DFT_QAM64	64@32	21.27	21.41	21.03	0.2	21.47	21.61	21.23		Pass
50	DFT_QAM64	1@1	21.42	21.03	21.42	0.2	21.62	21.23	21.62		Pass
50	DFT_QAM64	1@131	21.12	21.40	21.37	0.2	21.32	21.60	21.57		Pass
50	DFT_QAM256	64@32	19.27	19.21	19.03	0.2	19.47	19.41	19.23		Pass
50	DFT_QAM256	1@1	19.37	19.20	19.25	0.2	19.57	19.40	19.45		Pass
50	DFT_QAM256	1@131	19.29	19.28	19.35	0.2	19.49	19.48	19.55		Pass
50	CP_QPSK	67@33	21.14	21.29	21.17	0.2	21.34	21.49	21.37		Pass
50	CP_QPSK	1@1	21.32	21.18	21.14	0.2	21.52	21.38	21.34		Pass
50	CP_QPSK	1@131	21.36	21.08	21.01	0.2	21.56	21.28	21.21		Pass
50	CP_QAM16	67@33	21.14	21.45	21.08	0.2	21.34	21.65	21.28		Pass
50	CP_QAM16	1@1	21.14	21.09	21.37	0.2	21.34	21.29	21.57		Pass
50	CP_QAM16	1@131	21.08	21.01	21.42	0.2	21.28	21.21	21.62		Pass
50	CP_QAM64	67@33	19.25	19.42	19.01	0.2	19.45	19.62	19.21		Pass
50	CP_QAM64	1@1	19.32	19.37	19.24	0.2	19.52	19.57	19.44		Pass
50	CP_QAM64	1@131	19.07	19.12	19.22	0.2	19.27	19.32	19.42		Pass
50	CP_QAM256	67@33	17.29	17.45	17.41	0.2	17.49	17.65	17.61		Pass
50	CP_QAM256	1@1	17.14	17.23	17.45	0.2	17.34	17.43	17.65		Pass
50	CP_QAM256	1@131	17.08	17.33	17.26	0.2	17.28	17.53	17.46		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			631334	633334	635332		631334	633334	635332		
			3470.0 10	3500.0 10	3529.9 80		3470.0 10	3500.0 10	3529.9 80		
40	DFT_BPSK	50@25	23.41	23.78	23.58	0.2	23.61	23.98	23.78	33.01	Pass
40	DFT_BPSK	1@1	23.95	23.01	23.28	0.2	24.15	23.21	23.48		Pass
40	DFT_BPSK	1@104	23.87	23.97	23.70	0.2	24.07	24.17	23.90		Pass
40	DFT_QPSK	50@25	23.57	23.48	23.24	0.2	23.77	23.68	23.44		Pass
40	DFT_QPSK	1@1	23.33	23.94	23.04	0.2	23.53	24.14	23.24		Pass
40	DFT_QPSK	1@104	23.84	23.05	23.74	0.2	24.04	23.25	23.94		Pass
40	DFT_QAM16	50@25	22.18	22.06	22.17	0.2	22.38	22.26	22.37		Pass
40	DFT_QAM16	1@1	22.35	22.26	22.44	0.2	22.55	22.46	22.64		Pass
40	DFT_QAM16	1@104	22.02	22.21	22.36	0.2	22.22	22.41	22.56		Pass
40	DFT_QAM64	50@25	21.20	21.11	21.02	0.2	21.40	21.31	21.22		Pass
40	DFT_QAM64	1@1	21.23	21.11	21.41	0.2	21.43	21.31	21.61		Pass
40	DFT_QAM64	1@104	21.29	21.19	21.29	0.2	21.49	21.39	21.49		Pass
40	DFT_QAM256	50@25	19.06	19.28	19.05	0.2	19.26	19.48	19.25		Pass
40	DFT_QAM256	1@1	19.41	19.20	19.09	0.2	19.61	19.40	19.29		Pass
40	DFT_QAM256	1@104	19.08	19.06	19.37	0.2	19.28	19.26	19.57		Pass
40	CP_QPSK	53@26	21.05	21.15	21.20	0.2	21.25	21.35	21.40		Pass
40	CP_QPSK	1@1	21.04	21.03	21.06	0.2	21.24	21.23	21.26		Pass
40	CP_QPSK	1@104	21.08	21.40	21.25	0.2	21.28	21.60	21.45		Pass
40	CP_QAM16	53@26	21.39	21.43	21.07	0.2	21.59	21.63	21.27		Pass
40	CP_QAM16	1@1	21.30	21.07	21.13	0.2	21.50	21.27	21.33		Pass
40	CP_QAM16	1@104	21.17	21.10	21.27	0.2	21.37	21.30	21.47		Pass
40	CP_QAM64	53@26	19.10	19.39	19.16	0.2	19.30	19.59	19.36		Pass
40	CP_QAM64	1@1	19.29	19.40	19.28	0.2	19.49	19.60	19.48		Pass
40	CP_QAM64	1@104	19.33	19.11	19.07	0.2	19.53	19.31	19.27		Pass
40	CP_QAM256	53@26	17.16	17.37	17.06	0.2	17.36	17.57	17.26		Pass
40	CP_QAM256	1@1	17.09	17.27	17.41	0.2	17.29	17.47	17.61		Pass
40	CP_QAM256	1@104	17.04	17.04	17.25	0.2	17.24	17.24	17.45		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			631000	633334	635666		631000	633334	635666		
			3465.0 00	3500.0 10	3534.9 90		3465.0 00	3500.0 10	3534.9 90		
30	DFT_BPSK	36@18	23.55	23.60	23.10	0.2	23.75	23.80	23.30	33.01	Pass
30	DFT_BPSK	1@1	23.89	23.60	23.43	0.2	24.09	23.80	23.63		Pass
30	DFT_BPSK	1@76	23.82	23.04	23.04	0.2	24.02	23.24	23.24		Pass
30	DFT_QPSK	36@18	23.75	23.29	23.66	0.2	23.95	23.49	23.86		Pass
30	DFT_QPSK	1@1	23.22	23.11	23.14	0.2	23.42	23.31	23.34		Pass
30	DFT_QPSK	1@76	23.39	23.79	23.79	0.2	23.59	23.99	23.99		Pass
30	DFT_QAM16	36@18	22.43	22.01	22.03	0.2	22.63	22.21	22.23		Pass
30	DFT_QAM16	1@1	22.01	22.45	22.01	0.2	22.21	22.65	22.21		Pass
30	DFT_QAM16	1@76	22.14	22.08	22.24	0.2	22.34	22.28	22.44		Pass
30	DFT_QAM64	36@18	21.39	21.07	21.33	0.2	21.59	21.27	21.53		Pass
30	DFT_QAM64	1@1	21.03	21.34	21.21	0.2	21.23	21.54	21.41		Pass
30	DFT_QAM64	1@76	21.02	21.39	21.15	0.2	21.22	21.59	21.35		Pass
30	DFT_QAM256	36@18	19.24	19.39	19.15	0.2	19.44	19.59	19.35		Pass
30	DFT_QAM256	1@1	19.29	19.39	19.08	0.2	19.49	19.59	19.28		Pass
30	DFT_QAM256	1@76	19.33	19.29	19.26	0.2	19.53	19.49	19.46		Pass
30	CP_QPSK	39@19	21.35	21.12	21.07	0.2	21.55	21.32	21.27		Pass
30	CP_QPSK	1@1	21.08	21.26	21.42	0.2	21.28	21.46	21.62		Pass
30	CP_QPSK	1@76	21.33	21.30	21.36	0.2	21.53	21.50	21.56		Pass
30	CP_QAM16	39@19	21.12	21.09	21.23	0.2	21.32	21.29	21.43		Pass
30	CP_QAM16	1@1	21.37	21.06	21.31	0.2	21.57	21.26	21.51		Pass
30	CP_QAM16	1@76	21.32	21.22	21.20	0.2	21.52	21.42	21.40		Pass
30	CP_QAM64	39@19	19.37	19.20	19.45	0.2	19.57	19.40	19.65		Pass
30	CP_QAM64	1@1	19.36	19.11	19.34	0.2	19.56	19.31	19.54		Pass
30	CP_QAM64	1@76	19.30	19.35	19.23	0.2	19.50	19.55	19.43		Pass
30	CP_QAM256	39@19	17.32	17.17	17.15	0.2	17.52	17.37	17.35		Pass
30	CP_QAM256	1@1	17.28	17.04	17.14	0.2	17.48	17.24	17.34		Pass
30	CP_QAM256	1@76	17.33	17.08	17.14	0.2	17.53	17.28	17.34		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			630668	633334	636000		630668	633334	636000		
			3460.0 20	3500.0 10	3540.0 00		3460.0 20	3500.0 10	3540.0 00		
20	DFT_BPSK	25@12	23.49	23.32	23.22	0.2	23.69	23.52	23.42	33.01	Pass
20	DFT_BPSK	1@1	23.37	23.35	23.72	0.2	23.57	23.55	23.92		Pass
20	DFT_BPSK	1@49	23.84	23.31	23.31	0.2	24.04	23.51	23.51		Pass
20	DFT_QPSK	25@12	23.15	23.95	23.12	0.2	23.35	24.15	23.32		Pass
20	DFT_QPSK	1@1	23.28	23.24	23.65	0.2	23.48	23.44	23.85		Pass
20	DFT_QPSK	1@49	23.01	23.68	23.58	0.2	23.21	23.88	23.78		Pass
20	DFT_QAM16	25@12	22.44	22.05	22.03	0.2	22.64	22.25	22.23		Pass
20	DFT_QAM16	1@1	22.32	22.10	22.04	0.2	22.52	22.30	22.24		Pass
20	DFT_QAM16	1@49	22.44	22.38	22.38	0.2	22.64	22.58	22.58		Pass
20	DFT_QAM64	25@12	21.09	21.28	21.26	0.2	21.29	21.48	21.46		Pass
20	DFT_QAM64	1@1	21.23	21.42	21.22	0.2	21.43	21.62	21.42		Pass
20	DFT_QAM64	1@49	21.27	21.39	21.07	0.2	21.47	21.59	21.27		Pass
20	DFT_QAM256	25@12	19.01	19.32	19.45	0.2	19.21	19.52	19.65		Pass
20	DFT_QAM256	1@1	19.35	19.30	19.05	0.2	19.55	19.50	19.25		Pass
20	DFT_QAM256	1@49	19.14	19.12	19.40	0.2	19.34	19.32	19.60		Pass
20	CP_QPSK	25@12	21.28	21.23	21.39	0.2	21.48	21.43	21.59		Pass
20	CP_QPSK	1@1	21.44	21.29	21.03	0.2	21.64	21.49	21.23		Pass
20	CP_QPSK	1@49	21.27	21.19	21.24	0.2	21.47	21.39	21.44		Pass
20	CP_QAM16	25@12	21.23	21.12	21.15	0.2	21.43	21.32	21.35		Pass
20	CP_QAM16	1@1	21.13	21.14	21.29	0.2	21.33	21.34	21.49		Pass
20	CP_QAM16	1@49	21.15	21.12	21.40	0.2	21.35	21.32	21.60		Pass
20	CP_QAM64	25@12	19.45	19.15	19.02	0.2	19.65	19.35	19.22		Pass
20	CP_QAM64	1@1	19.12	19.38	19.08	0.2	19.32	19.58	19.28		Pass
20	CP_QAM64	1@49	19.31	19.42	19.21	0.2	19.51	19.62	19.41		Pass
20	CP_QAM256	25@12	17.17	17.01	17.35	0.2	17.37	17.21	17.55		Pass
20	CP_QAM256	1@1	17.01	17.43	17.23	0.2	17.21	17.63	17.43		Pass
20	CP_QAM256	1@49	17.43	17.36	17.27	0.2	17.63	17.56	17.47		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			630500	633334	636166		630500	633334	636166		
			3457.5 00	3500.0 10	3542.4 90		3457.5 00	3500.0 10	3542.4 90		
15	DFT_BPSK	18@9	23.47	23.18	23.61	0.2	23.67	23.38	23.81	33.01	Pass
15	DFT_BPSK	1@1	23.41	23.35	23.90	0.2	23.61	23.55	24.10		Pass
15	DFT_BPSK	1@36	23.13	23.65	23.35	0.2	23.33	23.85	23.55		Pass
15	DFT_QPSK	18@9	23.78	23.07	23.09	0.2	23.98	23.27	23.29		Pass
15	DFT_QPSK	1@1	23.79	23.56	23.71	0.2	23.99	23.76	23.91		Pass
15	DFT_QPSK	1@36	23.13	23.27	23.74	0.2	23.33	23.47	23.94		Pass
15	DFT_QAM16	18@9	22.26	22.20	22.24	0.2	22.46	22.40	22.44		Pass
15	DFT_QAM16	1@1	22.10	22.19	22.20	0.2	22.30	22.39	22.40		Pass
15	DFT_QAM16	1@36	22.23	22.14	22.37	0.2	22.43	22.34	22.57		Pass
15	DFT_QAM64	18@9	21.09	21.29	21.30	0.2	21.29	21.49	21.50		Pass
15	DFT_QAM64	1@1	21.03	21.28	21.24	0.2	21.23	21.48	21.44		Pass
15	DFT_QAM64	1@36	21.32	21.35	21.30	0.2	21.52	21.55	21.50		Pass
15	DFT_QAM256	18@9	19.23	19.40	19.13	0.2	19.43	19.60	19.33		Pass
15	DFT_QAM256	1@1	19.08	19.13	19.35	0.2	19.28	19.33	19.55		Pass
15	DFT_QAM256	1@36	19.03	19.04	19.16	0.2	19.23	19.24	19.36		Pass
15	CP_QPSK	19@9	21.31	21.39	21.24	0.2	21.51	21.59	21.44		Pass
15	CP_QPSK	1@1	21.30	21.31	21.07	0.2	21.50	21.51	21.27		Pass
15	CP_QPSK	1@36	21.03	21.28	21.31	0.2	21.23	21.48	21.51		Pass
15	CP_QAM16	19@9	21.44	21.33	21.32	0.2	21.64	21.53	21.52		Pass
15	CP_QAM16	1@1	21.07	21.16	21.19	0.2	21.27	21.36	21.39		Pass
15	CP_QAM16	1@36	21.40	21.10	21.05	0.2	21.60	21.30	21.25		Pass
15	CP_QAM64	19@9	19.07	19.19	19.23	0.2	19.27	19.39	19.43		Pass
15	CP_QAM64	1@1	19.37	19.13	19.15	0.2	19.57	19.33	19.35		Pass
15	CP_QAM64	1@36	19.45	19.34	19.07	0.2	19.65	19.54	19.27		Pass
15	CP_QAM256	19@9	17.13	17.07	17.24	0.2	17.33	17.27	17.44		Pass
15	CP_QAM256	1@1	17.13	17.17	17.35	0.2	17.33	17.37	17.55		Pass
15	CP_QAM256	1@36	17.14	17.05	17.17	0.2	17.34	17.25	17.37		Pass

NR Band n77(3450-3550) SCS 30KHz											
BW (MHz)	Modulation	RB Allocation	Conducted Power(dBm)			Ant gain (dBi)	EIRP(dBm)			Limit (dBm)	Verdict
			Channel/Frequency(MHz)				Channel/Frequency(MHz)				
			630334	633334	636332		630334	633334	636332		
			3455.0 10	3500.0 10	3544.9 80		3455.0 10	3500.0 10	3544.9 80		
10	DFT_BPSK	12@6	23.58	23.30	23.30	0.2	23.78	23.50	23.50	33.01	Pass
10	DFT_BPSK	1@1	23.91	23.91	23.09	0.2	24.11	24.11	23.29		Pass
10	DFT_BPSK	1@22	23.15	23.57	23.03	0.2	23.35	23.77	23.23		Pass
10	DFT_QPSK	12@6	23.86	23.31	23.90	0.2	24.06	23.51	24.10		Pass
10	DFT_QPSK	1@1	23.02	23.82	23.85	0.2	23.22	24.02	24.05		Pass
10	DFT_QPSK	1@22	23.34	23.06	23.51	0.2	23.54	23.26	23.71		Pass
10	DFT_QAM16	12@6	22.22	22.23	22.04	0.2	22.42	22.43	22.24		Pass
10	DFT_QAM16	1@1	22.19	22.01	22.02	0.2	22.39	22.21	22.22		Pass
10	DFT_QAM16	1@22	22.20	22.05	22.08	0.2	22.40	22.25	22.28		Pass
10	DFT_QAM64	12@6	21.40	21.28	21.17	0.2	21.60	21.48	21.37		Pass
10	DFT_QAM64	1@1	21.34	21.13	21.42	0.2	21.54	21.33	21.62		Pass
10	DFT_QAM64	1@22	21.39	21.41	21.31	0.2	21.59	21.61	21.51		Pass
10	DFT_QAM256	12@6	19.21	19.27	19.31	0.2	19.41	19.47	19.51		Pass
10	DFT_QAM256	1@1	19.28	19.42	19.30	0.2	19.48	19.62	19.50		Pass
10	DFT_QAM256	1@22	19.44	19.09	19.43	0.2	19.64	19.29	19.63		Pass
10	CP_QPSK	12@6	21.27	21.42	21.24	0.2	21.47	21.62	21.44		Pass
10	CP_QPSK	1@1	21.30	21.14	21.12	0.2	21.50	21.34	21.32		Pass
10	CP_QPSK	1@22	21.38	21.08	21.05	0.2	21.58	21.28	21.25		Pass
10	CP_QAM16	12@6	21.16	21.39	21.32	0.2	21.36	21.59	21.52		Pass
10	CP_QAM16	1@1	21.40	21.28	21.29	0.2	21.60	21.48	21.49		Pass
10	CP_QAM16	1@22	21.02	21.32	21.32	0.2	21.22	21.52	21.52		Pass
10	CP_QAM64	12@6	19.18	19.45	19.31	0.2	19.38	19.65	19.51		Pass
10	CP_QAM64	1@1	19.27	19.07	19.33	0.2	19.47	19.27	19.53		Pass
10	CP_QAM64	1@22	19.22	19.14	19.34	0.2	19.42	19.34	19.54		Pass
10	CP_QAM256	12@6	17.31	17.23	17.14	0.2	17.51	17.43	17.34		Pass
10	CP_QAM256	1@1	17.12	17.18	17.39	0.2	17.32	17.38	17.59		Pass
10	CP_QAM256	1@22	17.33	17.07	17.28	0.2	17.53	17.27	17.48		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
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	3.85	-22.43	-0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	3.50	-16.68	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	4.40	-11.57	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	3.85	-19.00	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	3.50	-22.28	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	4.40	-17.29	0.00		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-30	-20.69	-0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-20	-16.16	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-10	-13.64	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	0	-18.88	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	10	-19.27	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	20	-14.28	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	30	-15.76	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	40	-13.23	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	50	-19.55	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-30	-13.6	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-20	-19.19	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-10	-23.47	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	0	-20.25	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	10	-16.76	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	20	-15.23	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	30	-14.13	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	40	-16.4	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	50	-20.97	-0.01		PASS

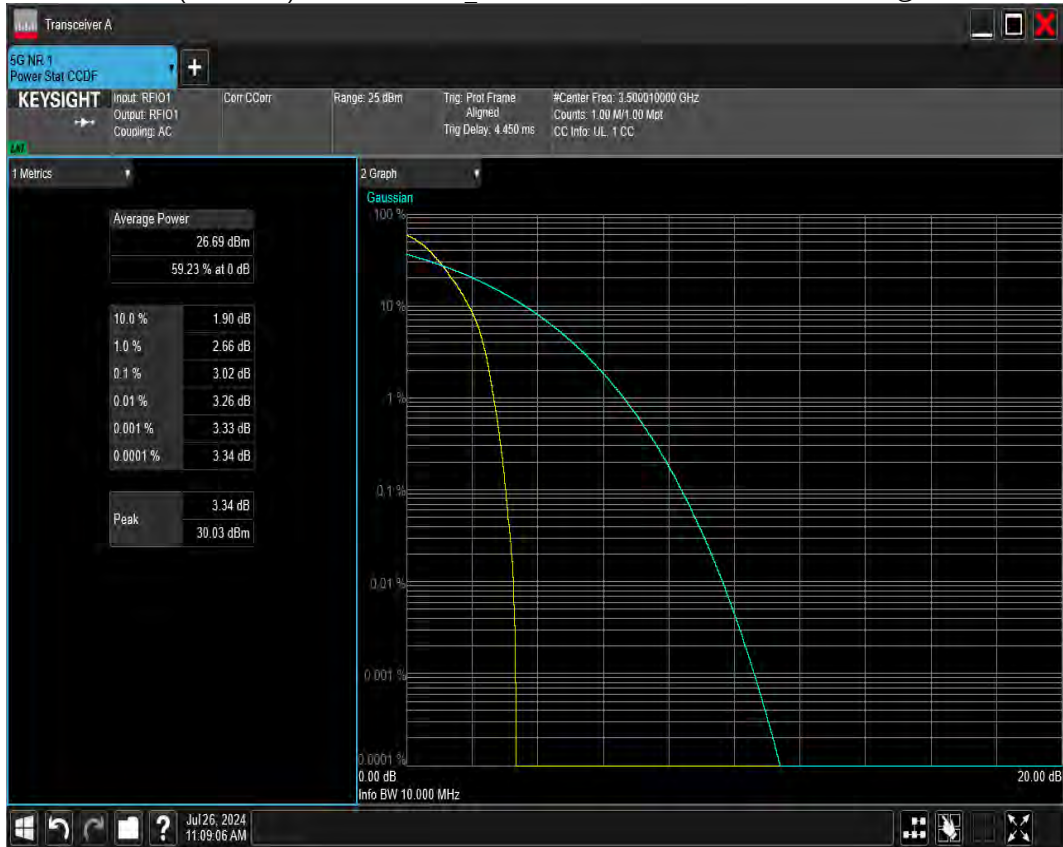
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

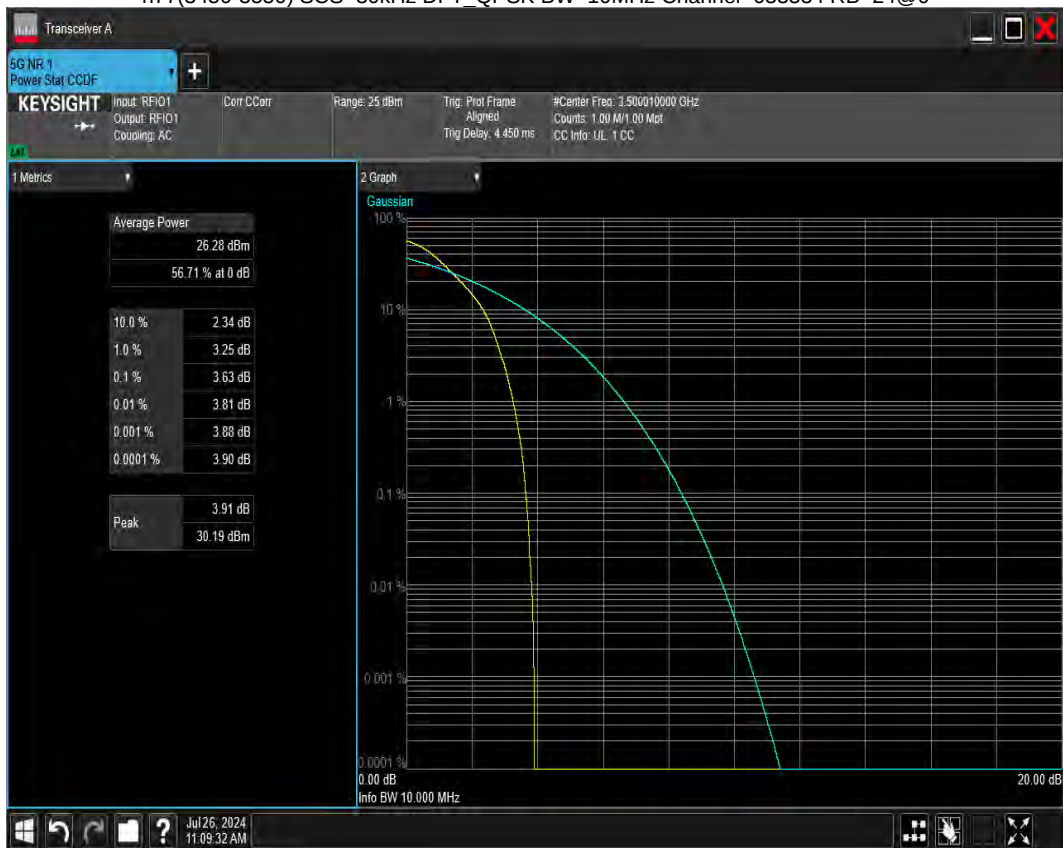
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	3.02	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	3.63	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	4.50	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	4.86	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	5.93	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	3.32	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	3.90	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	4.65	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	5.03	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.14	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	3.54	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	4.28	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	5.06	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	5.33	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.28	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	3.32	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	3.86	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	4.64	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	5.05	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.12	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	3.51	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	4.22	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	5.05	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	5.30	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.21	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	4.04	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	4.61	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	5.32	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	5.60	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	6.31	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	3.48	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	4.00	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	4.73	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	5.11	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.11	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	3.91	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	4.43	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	5.17	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	5.46	13	PASS

n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	6.29	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	3.91	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	4.57	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	5.24	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	5.53	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	6.40	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	4.17	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	4.73	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	5.47	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	5.73	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	6.36	13	PASS

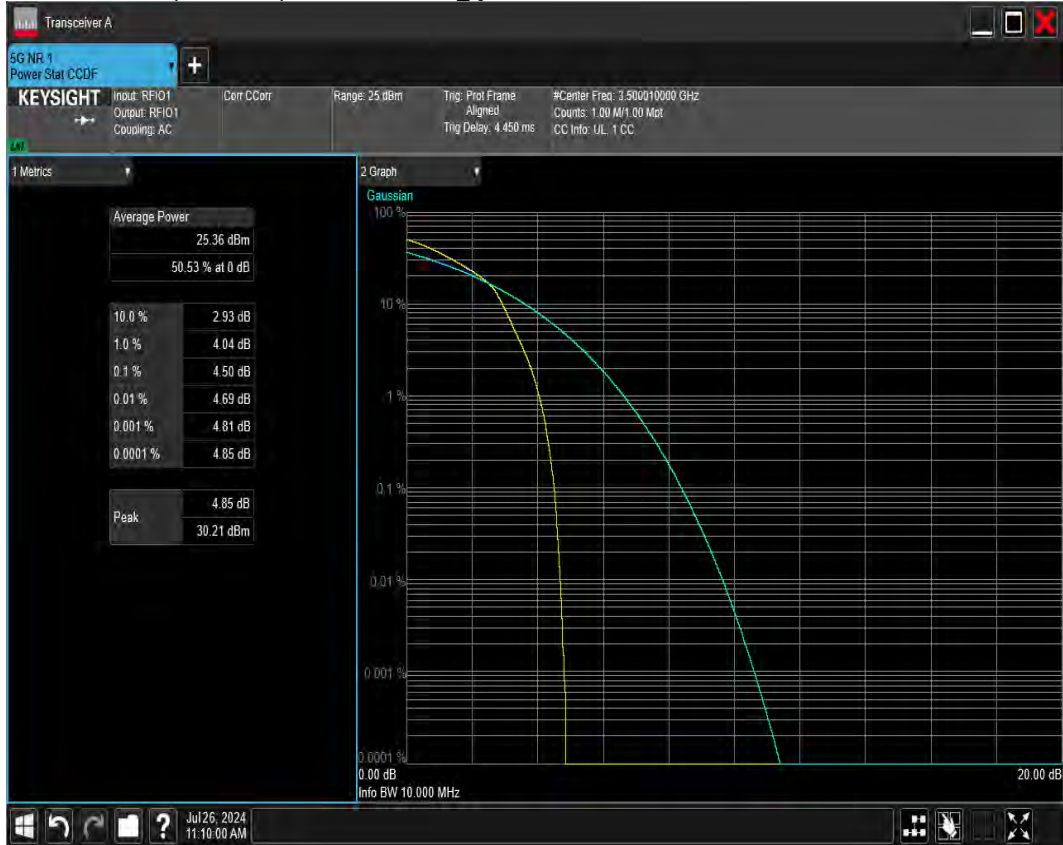
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



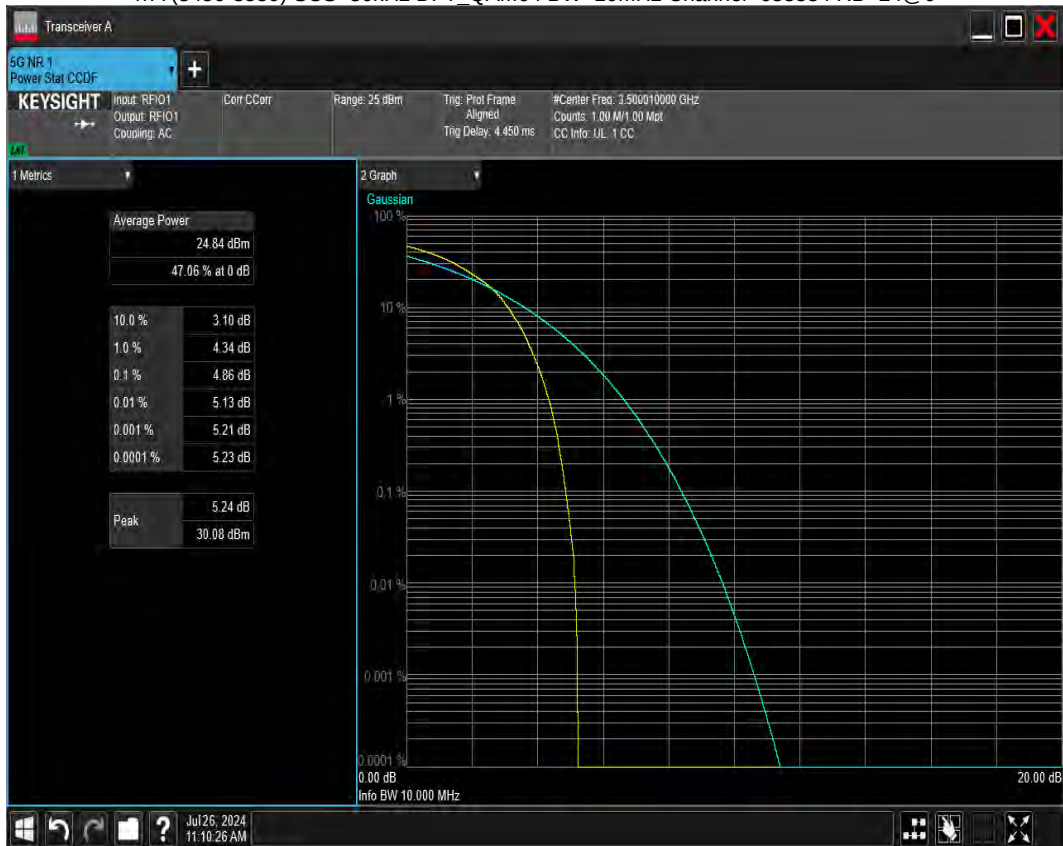
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



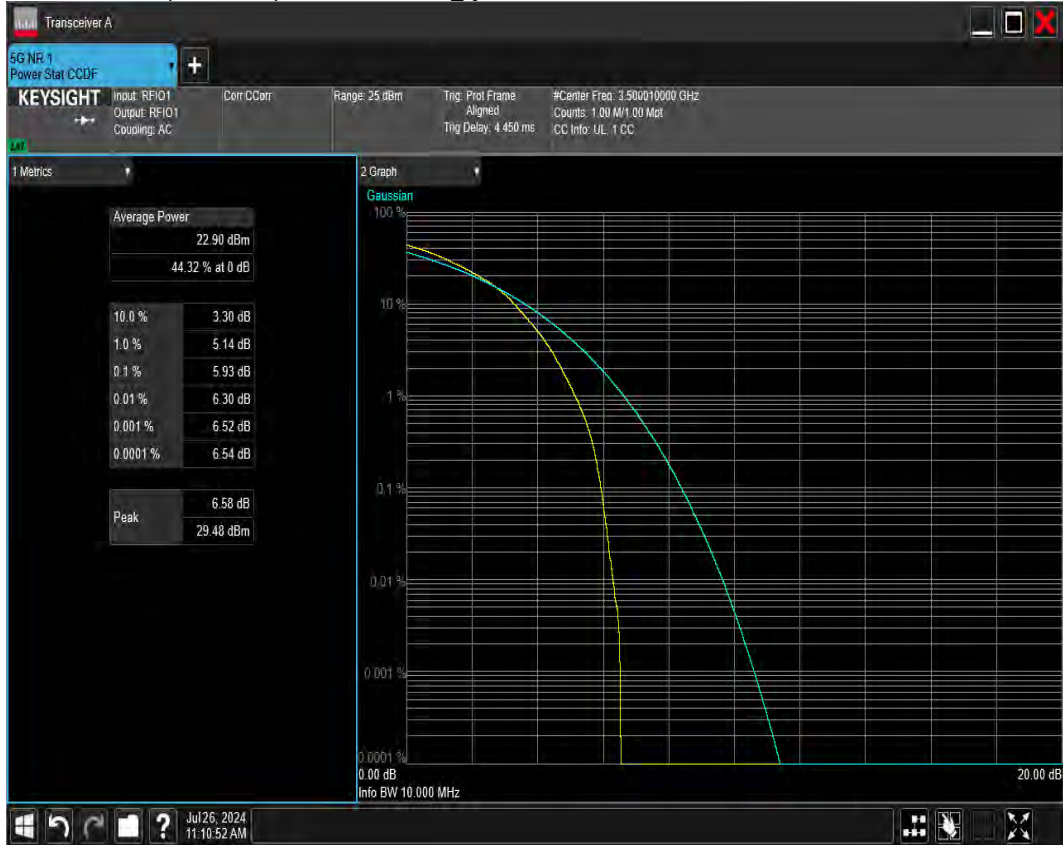
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



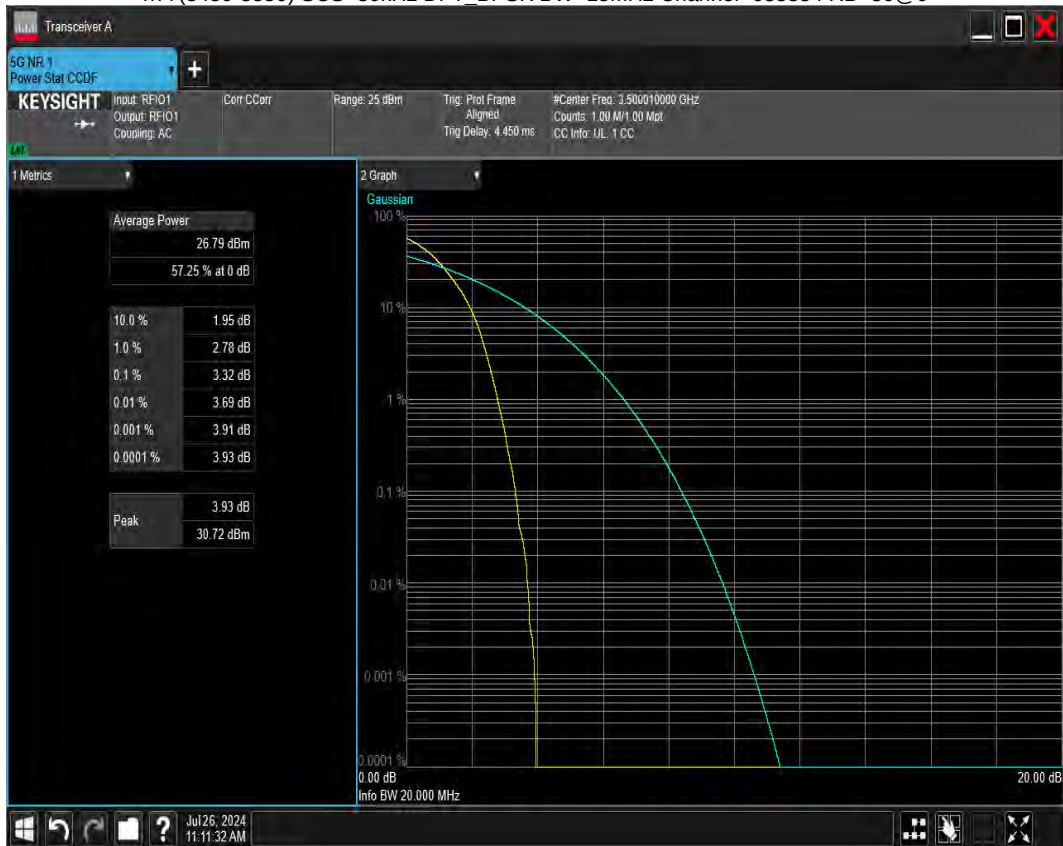
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



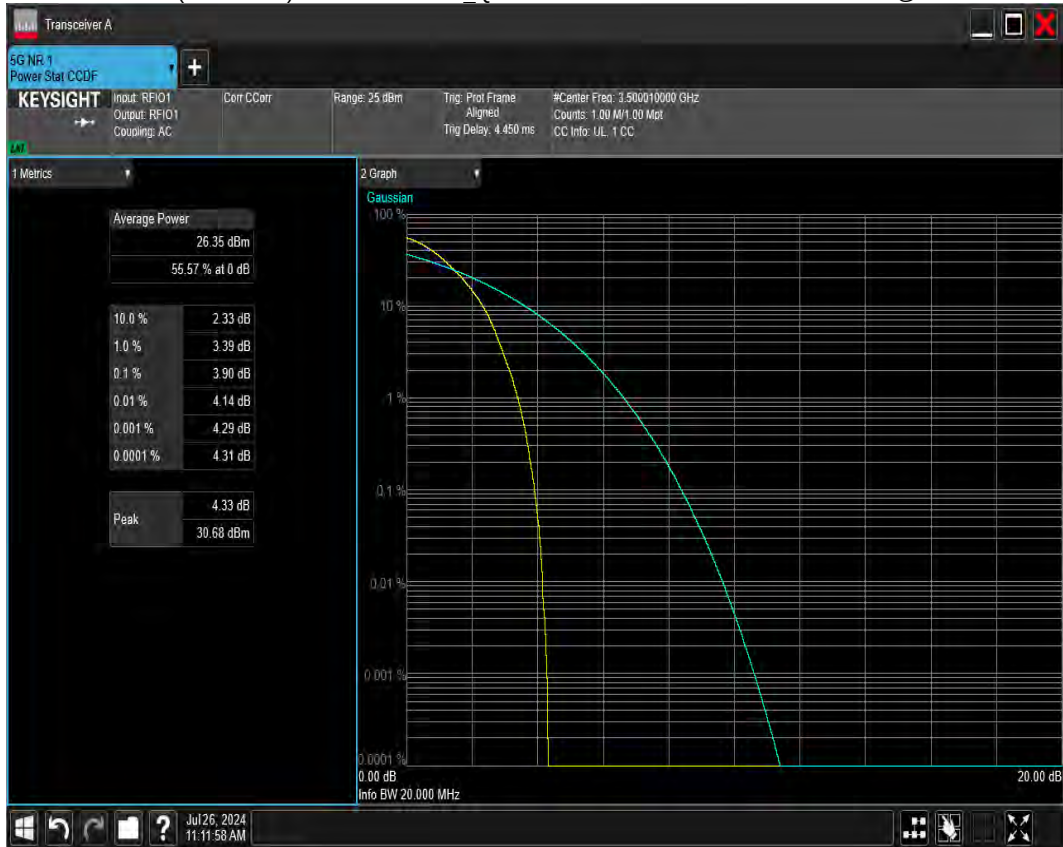
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



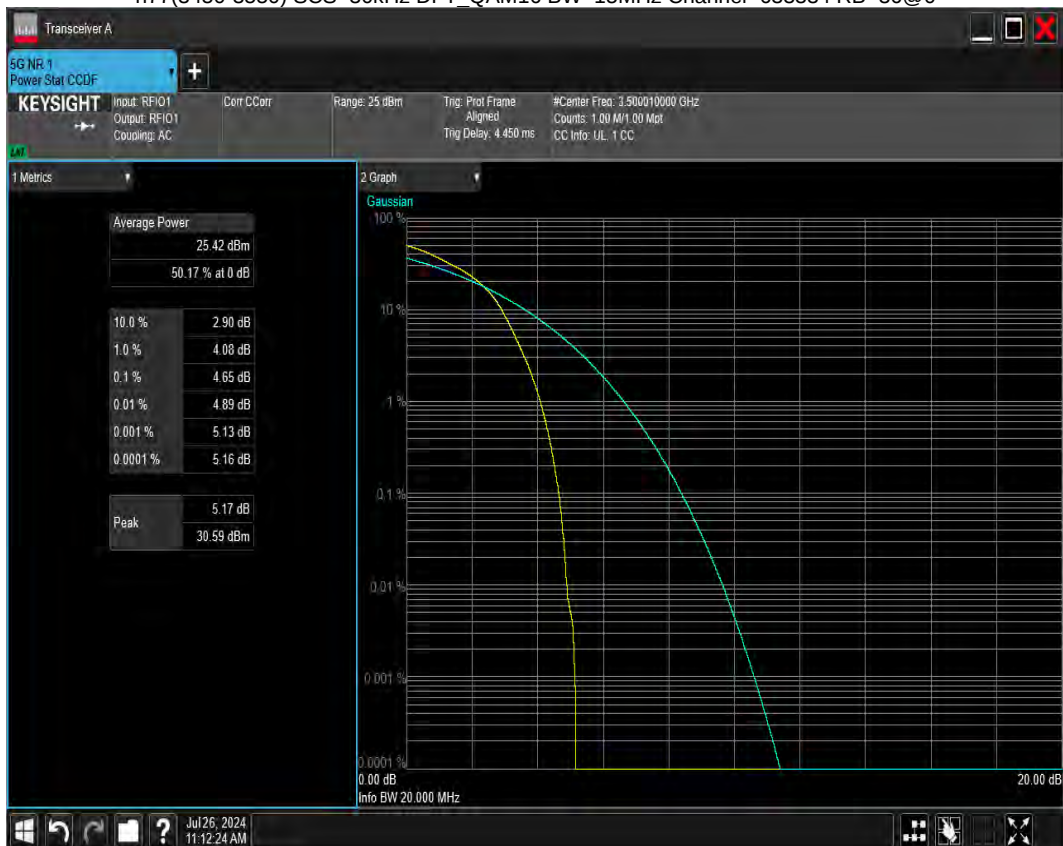
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



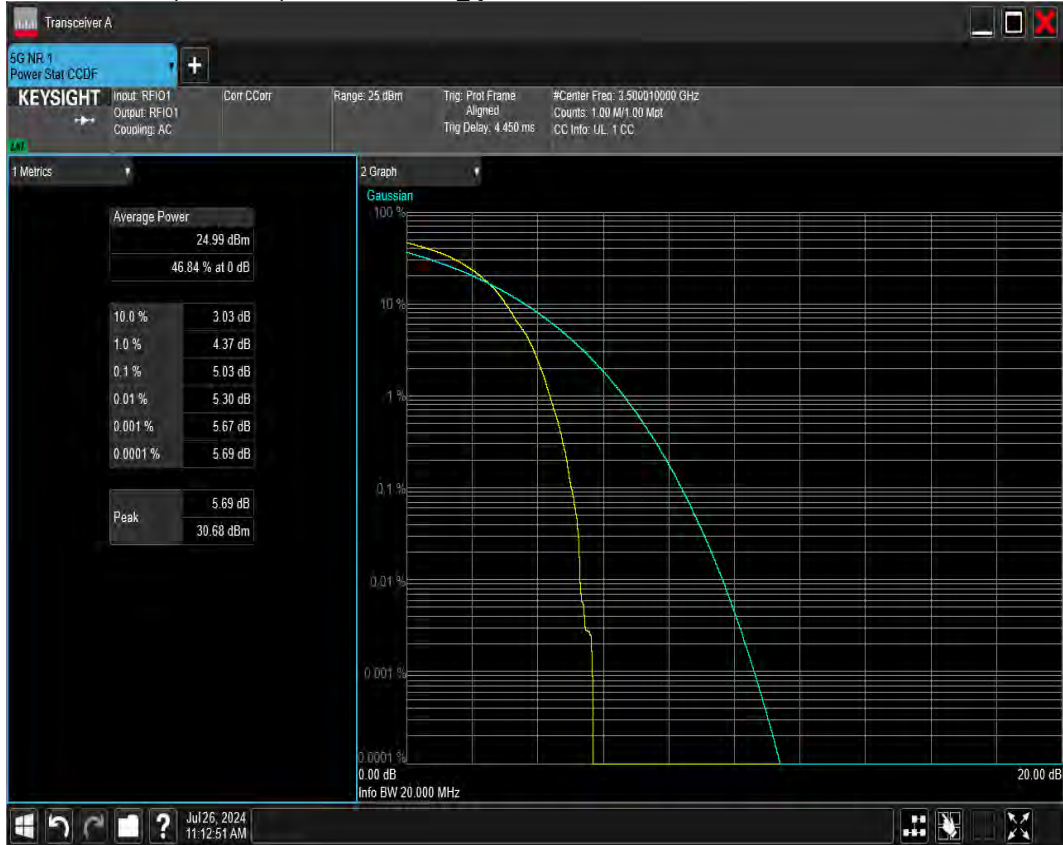
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



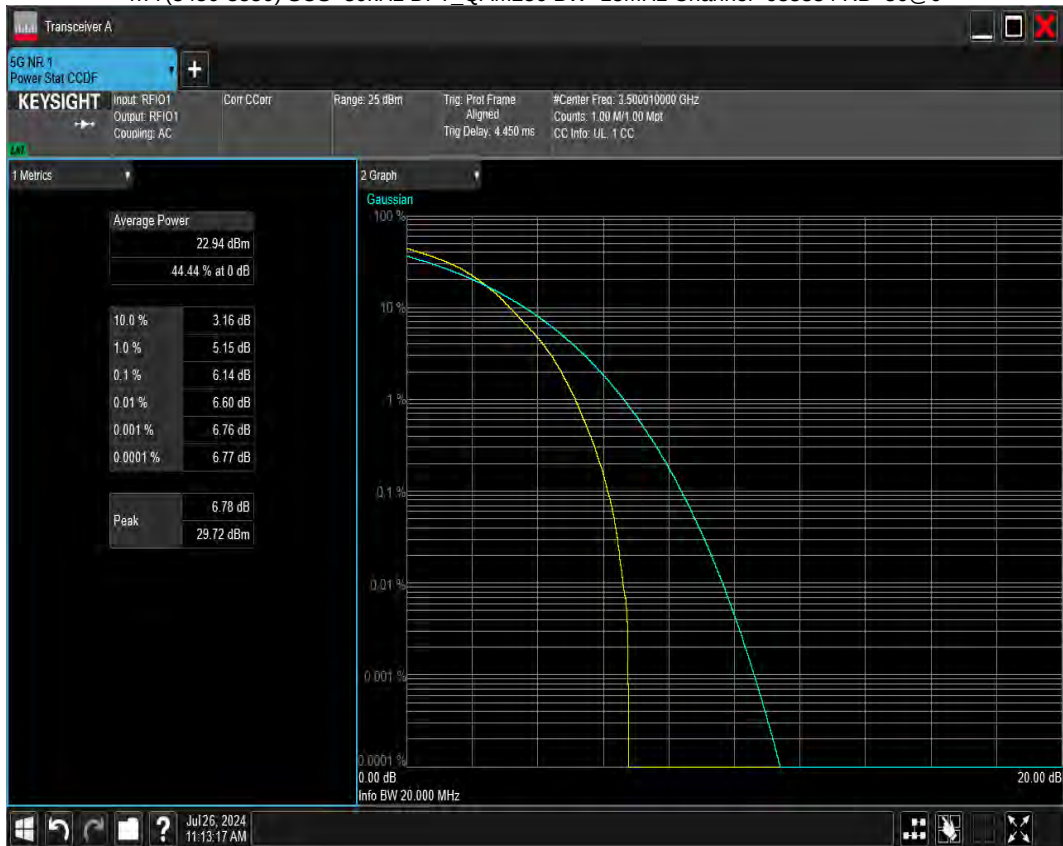
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



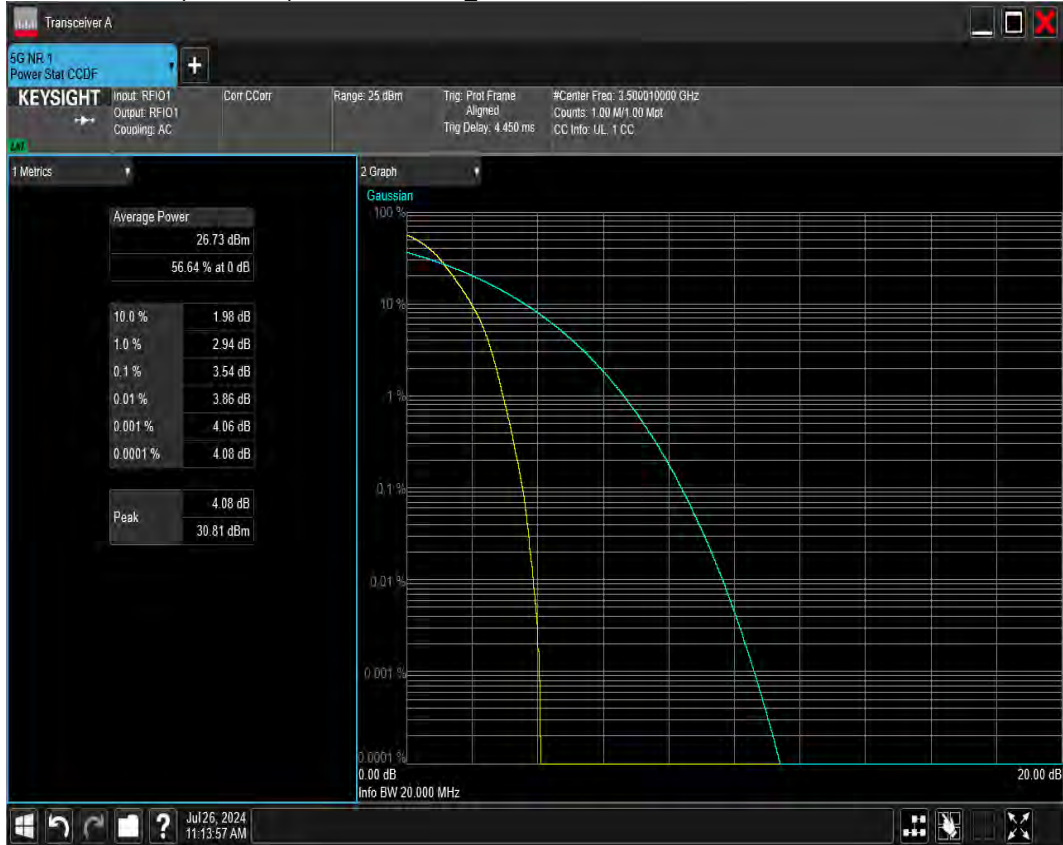
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



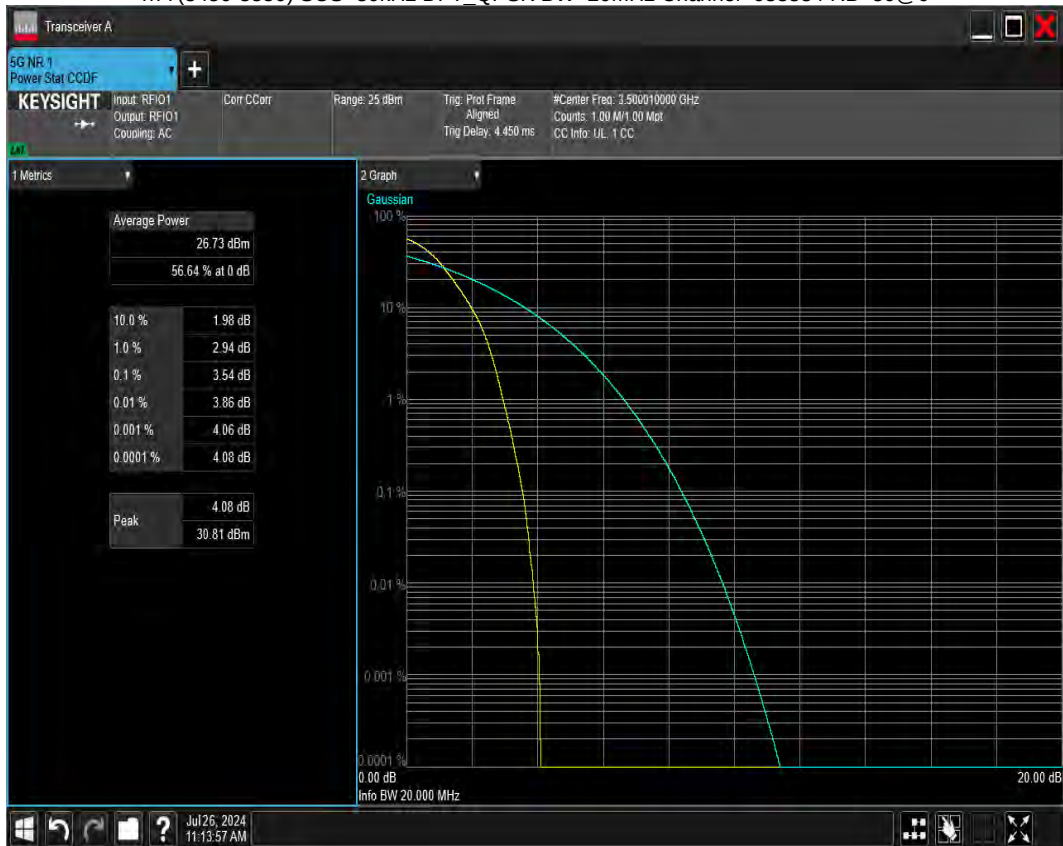
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



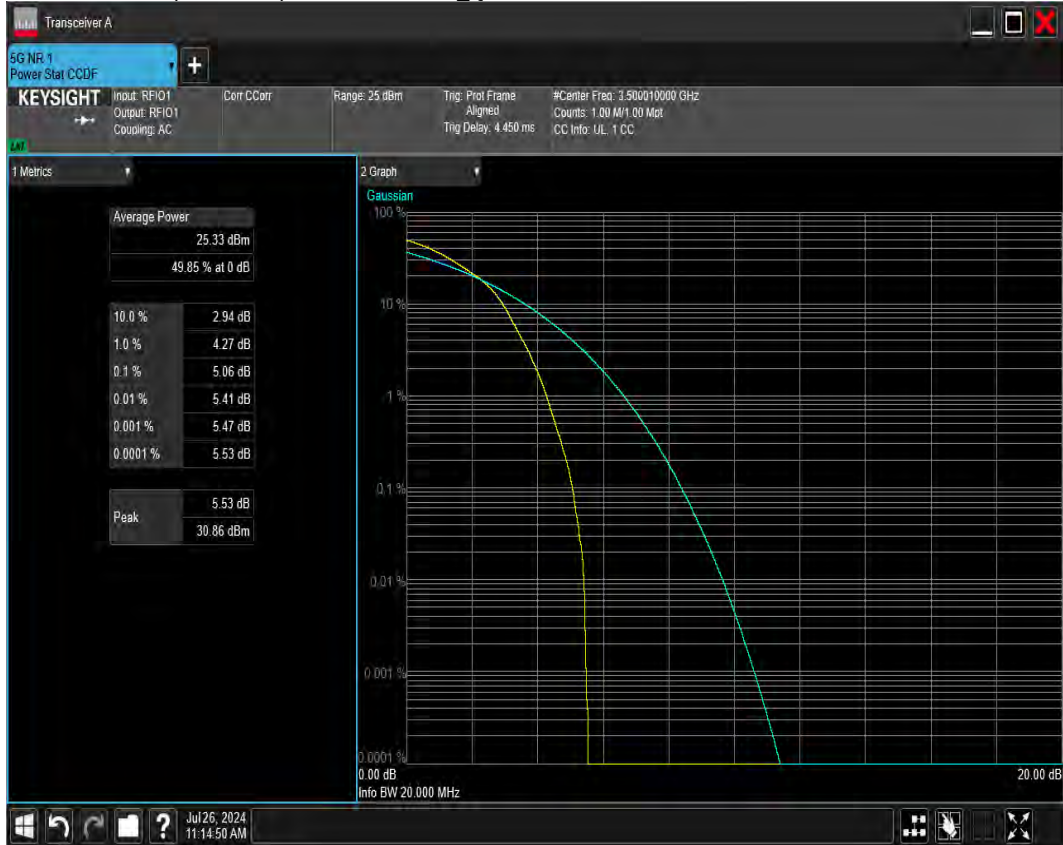
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



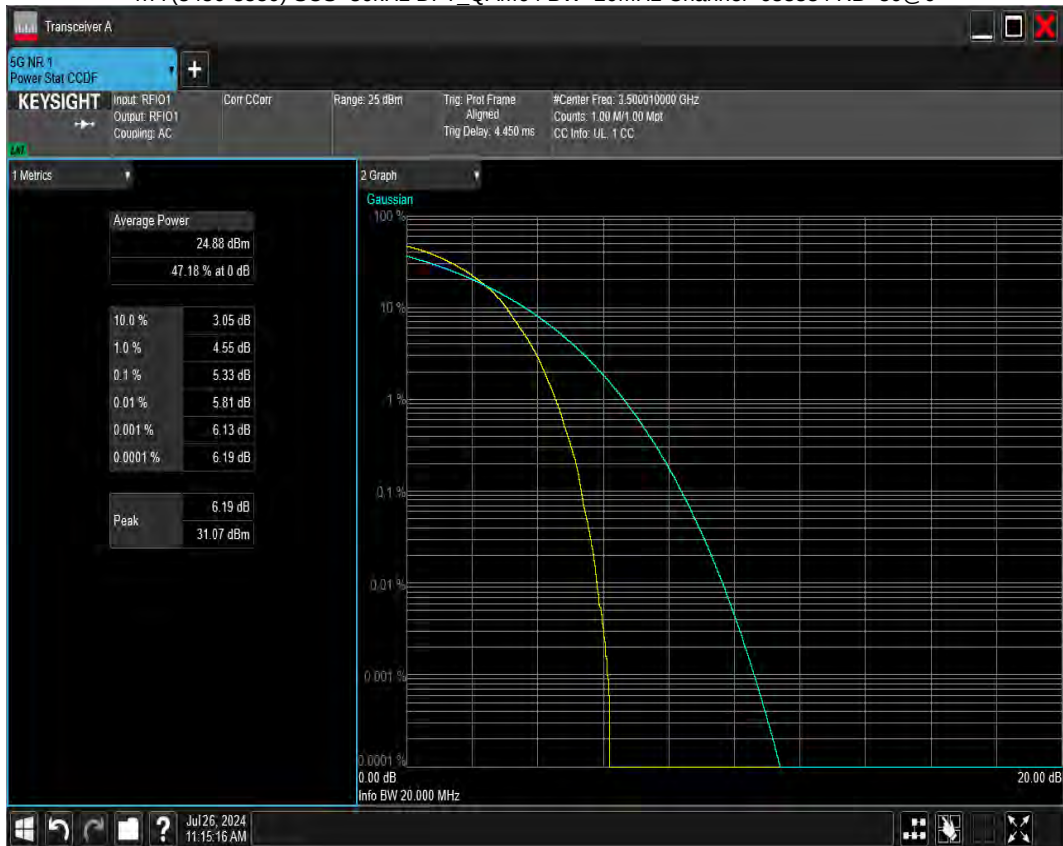
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



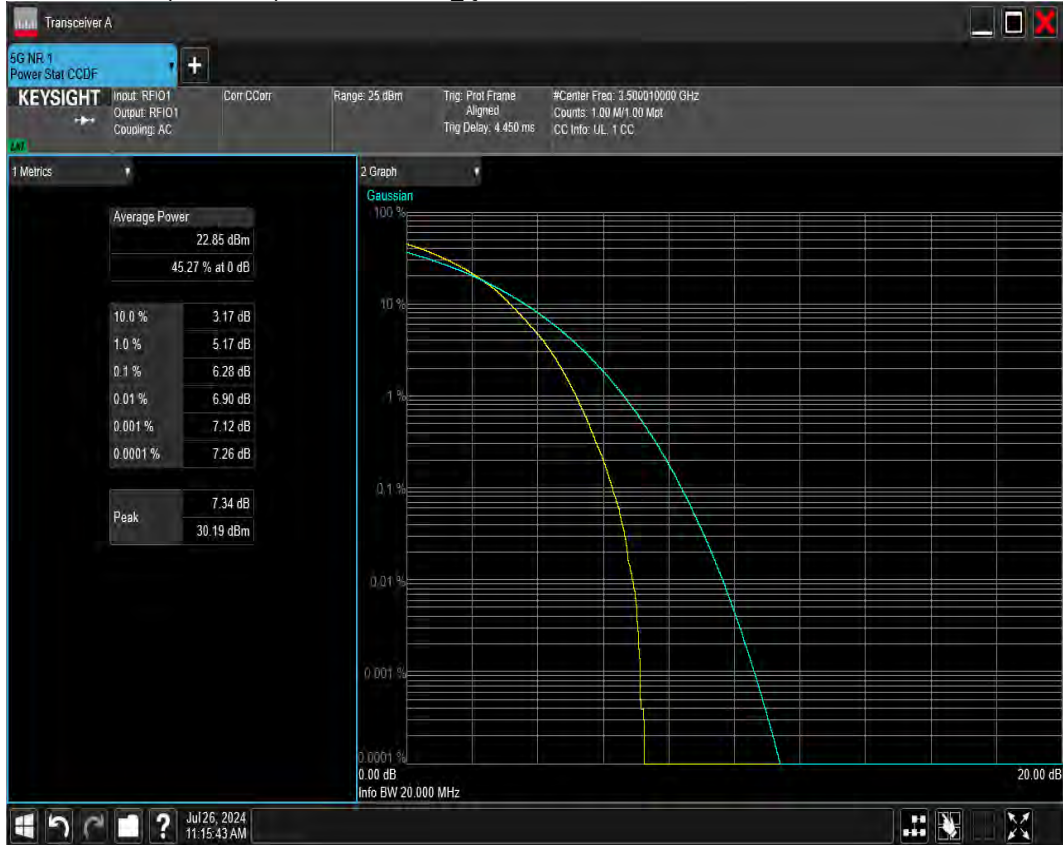
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



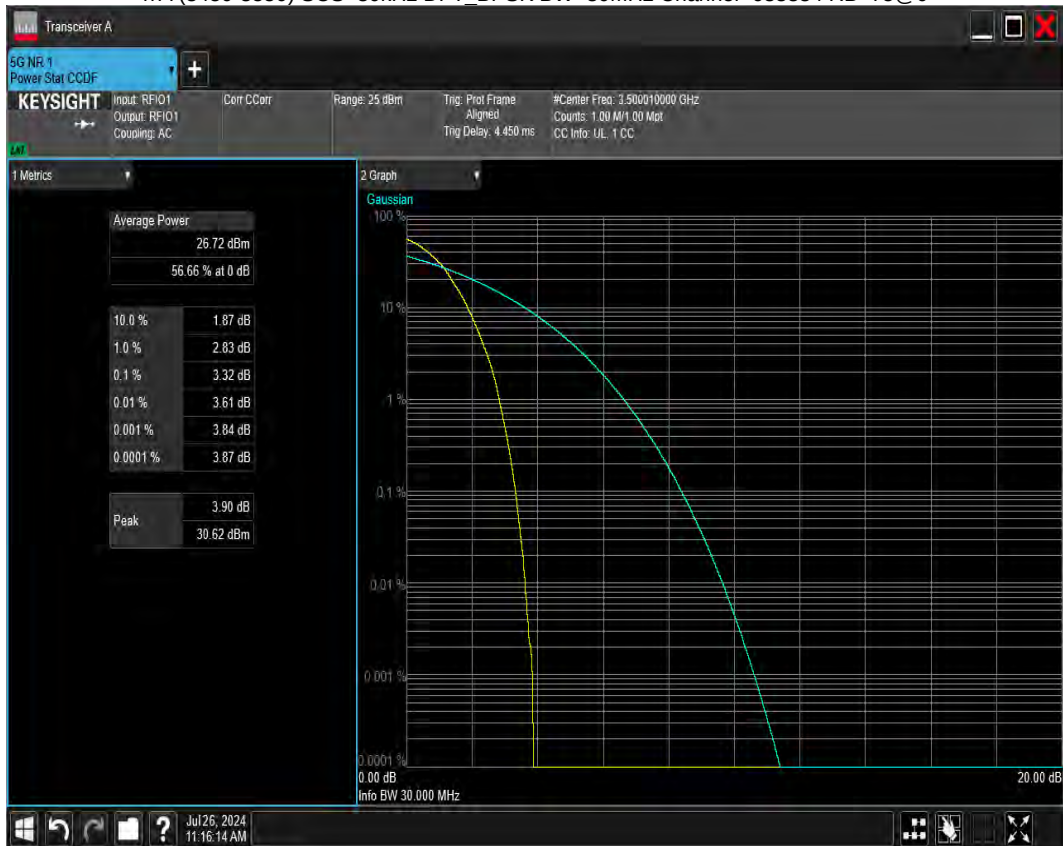
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



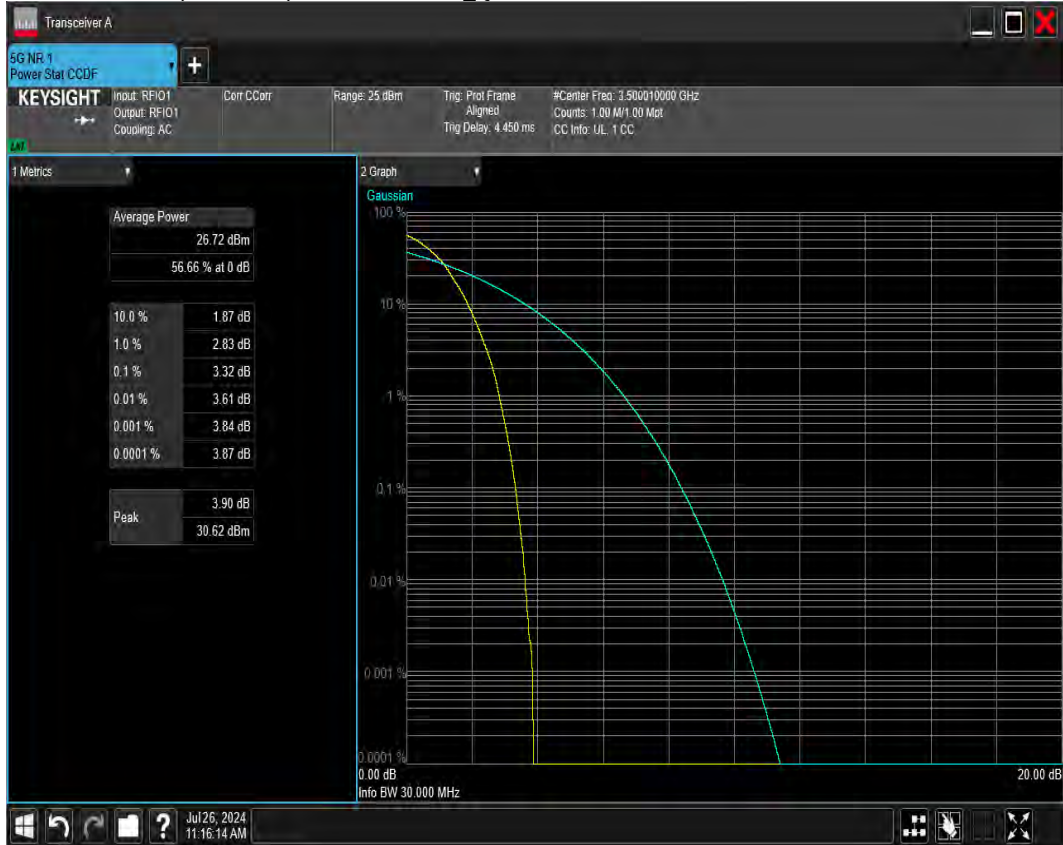
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



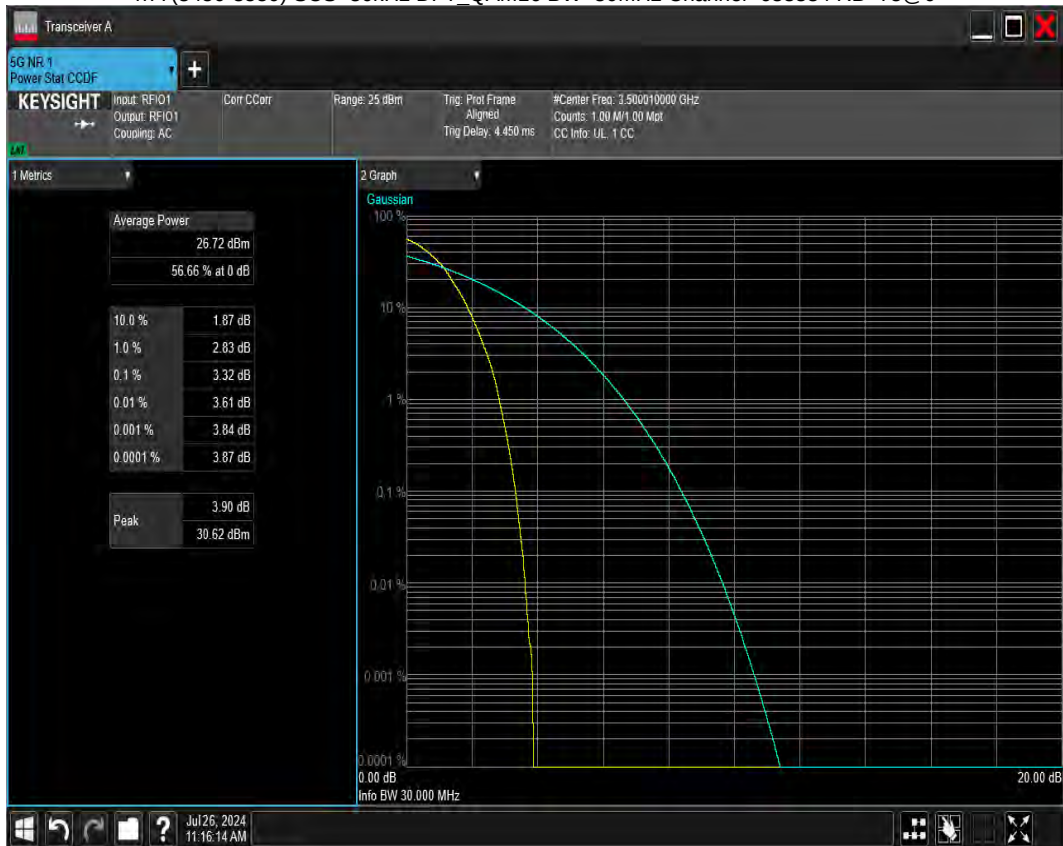
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



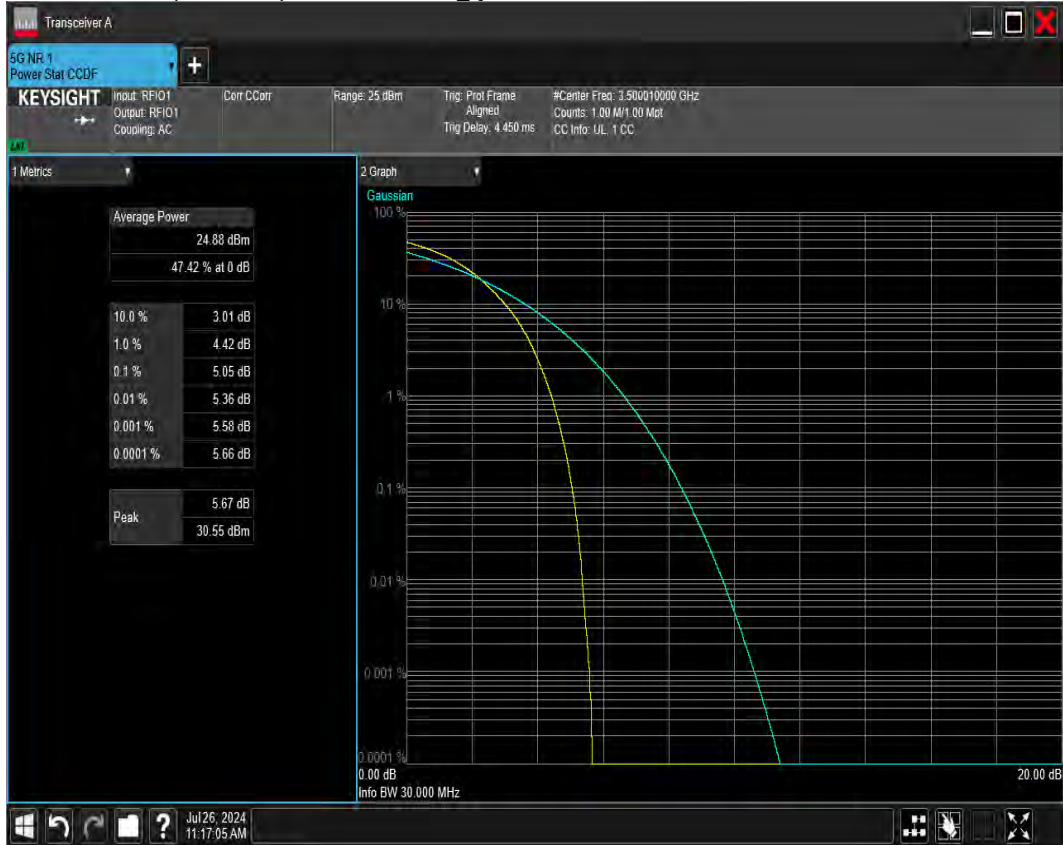
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



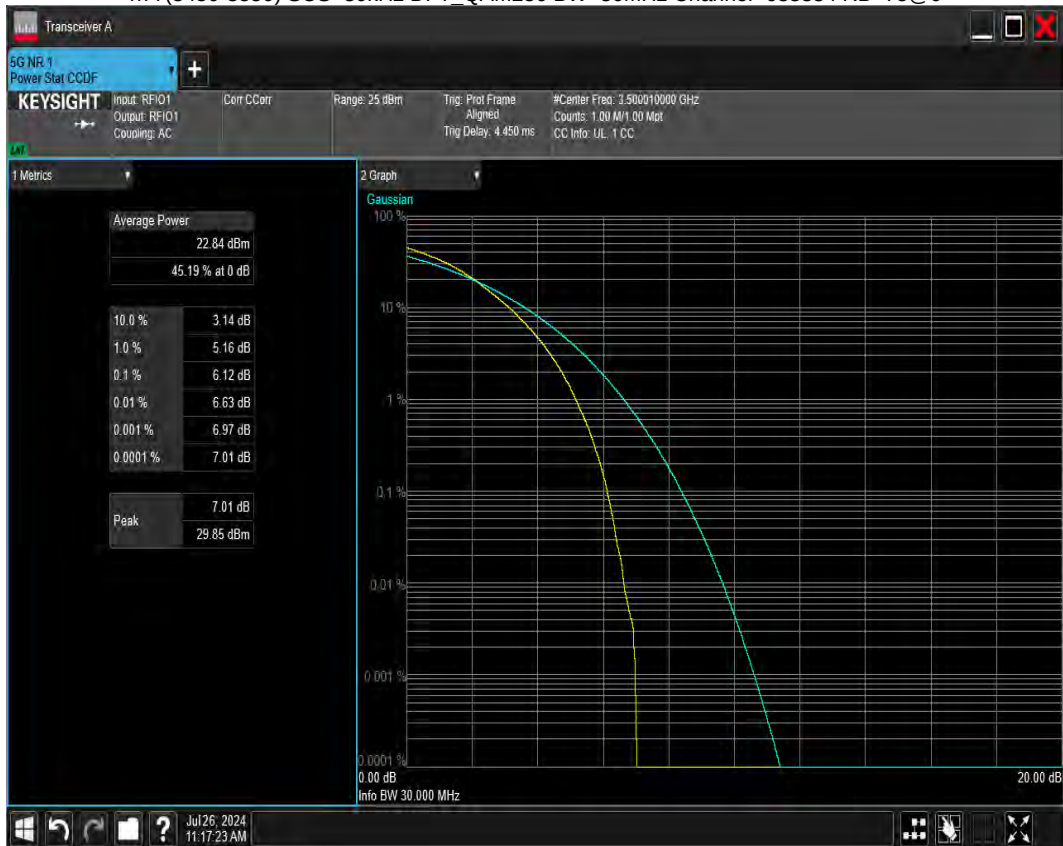
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



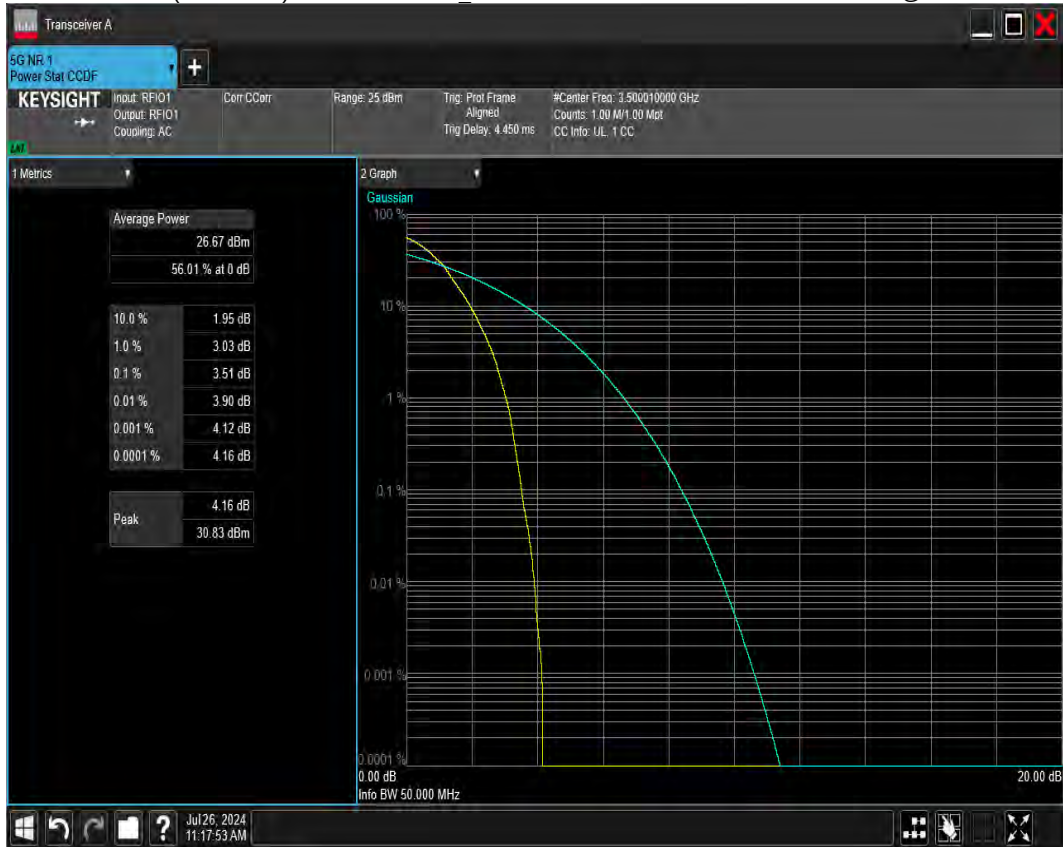
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



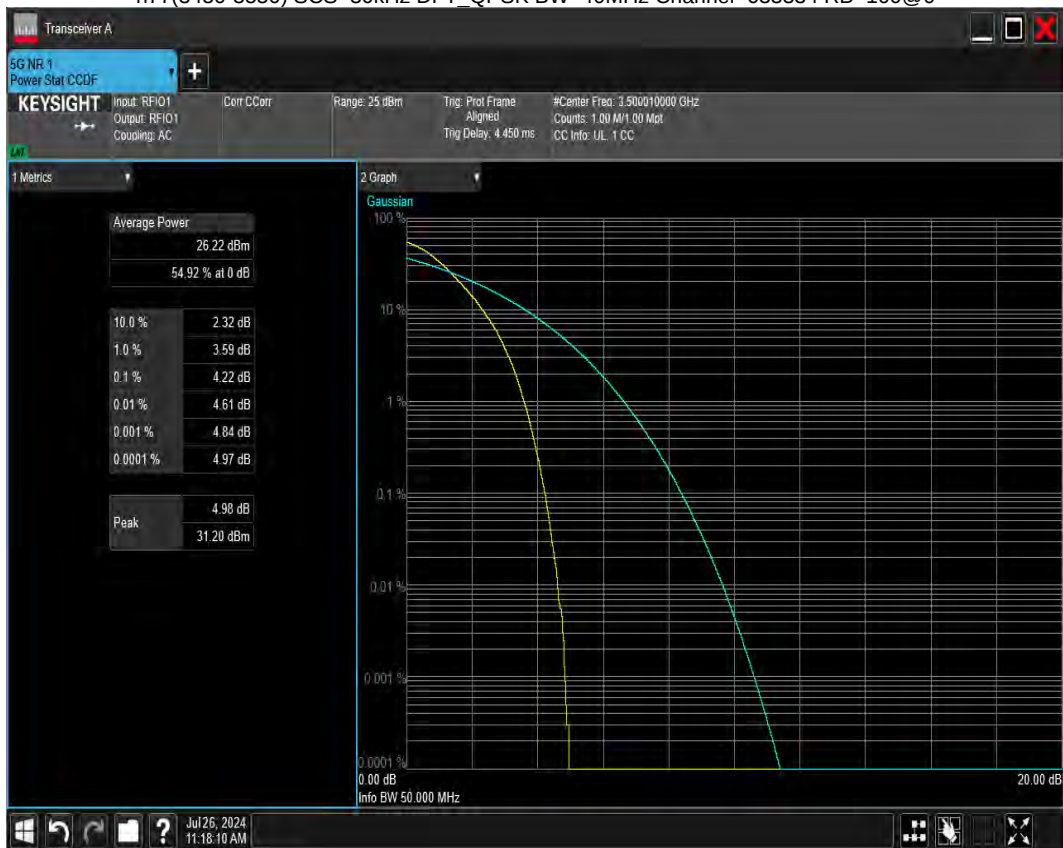
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



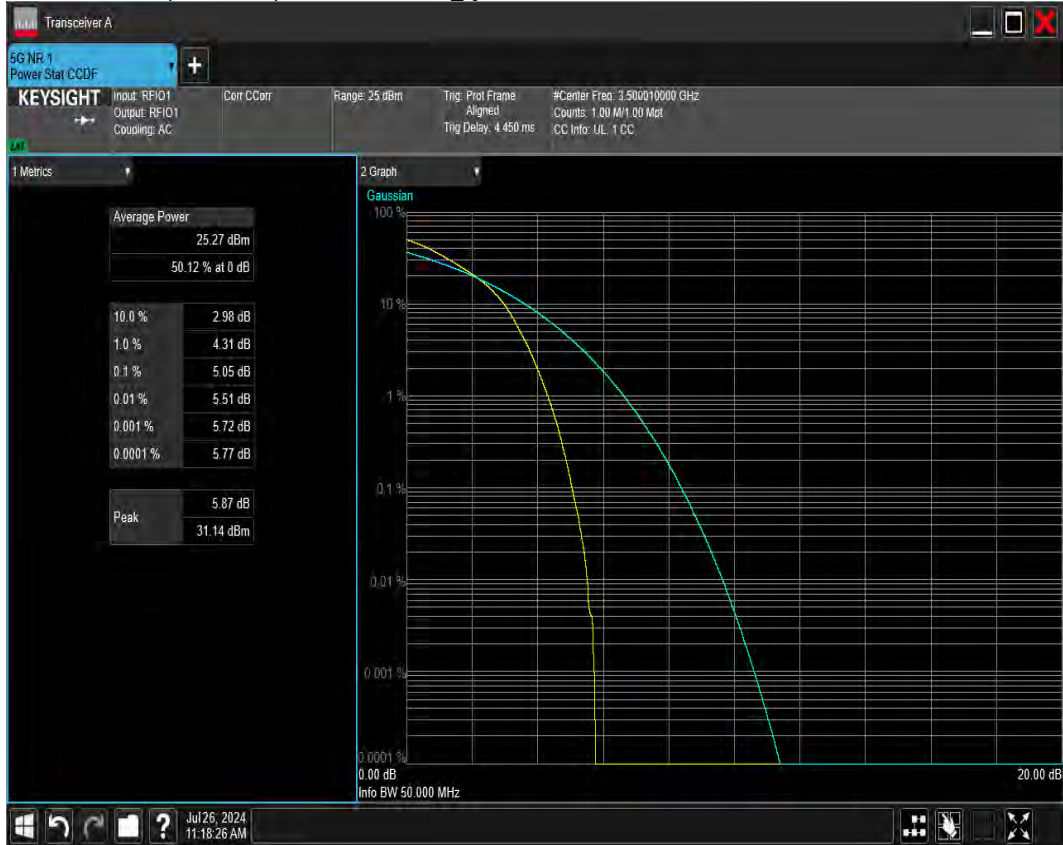
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



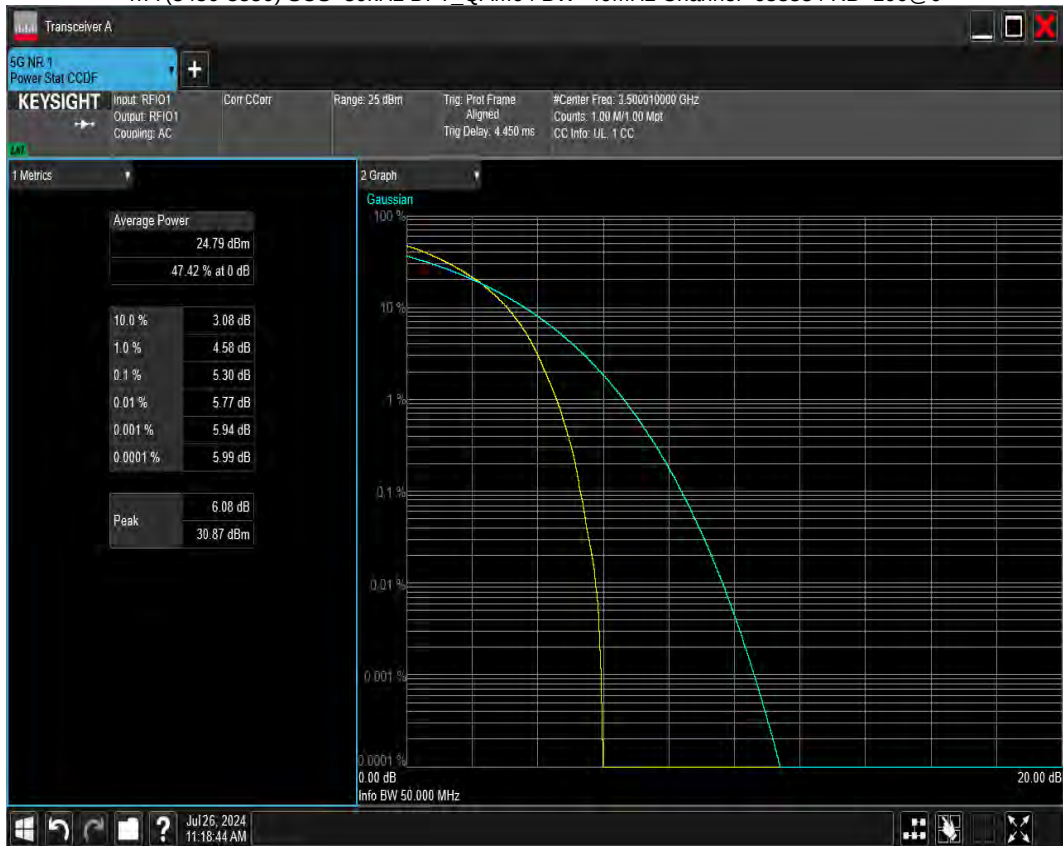
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



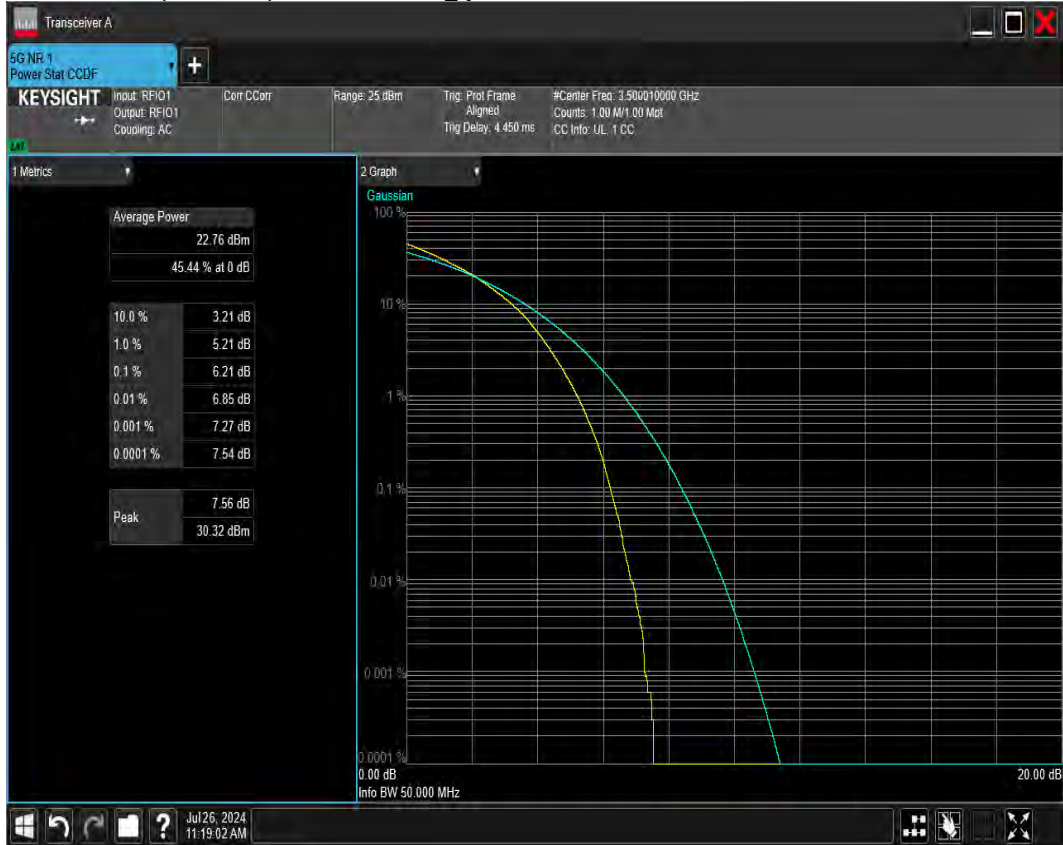
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



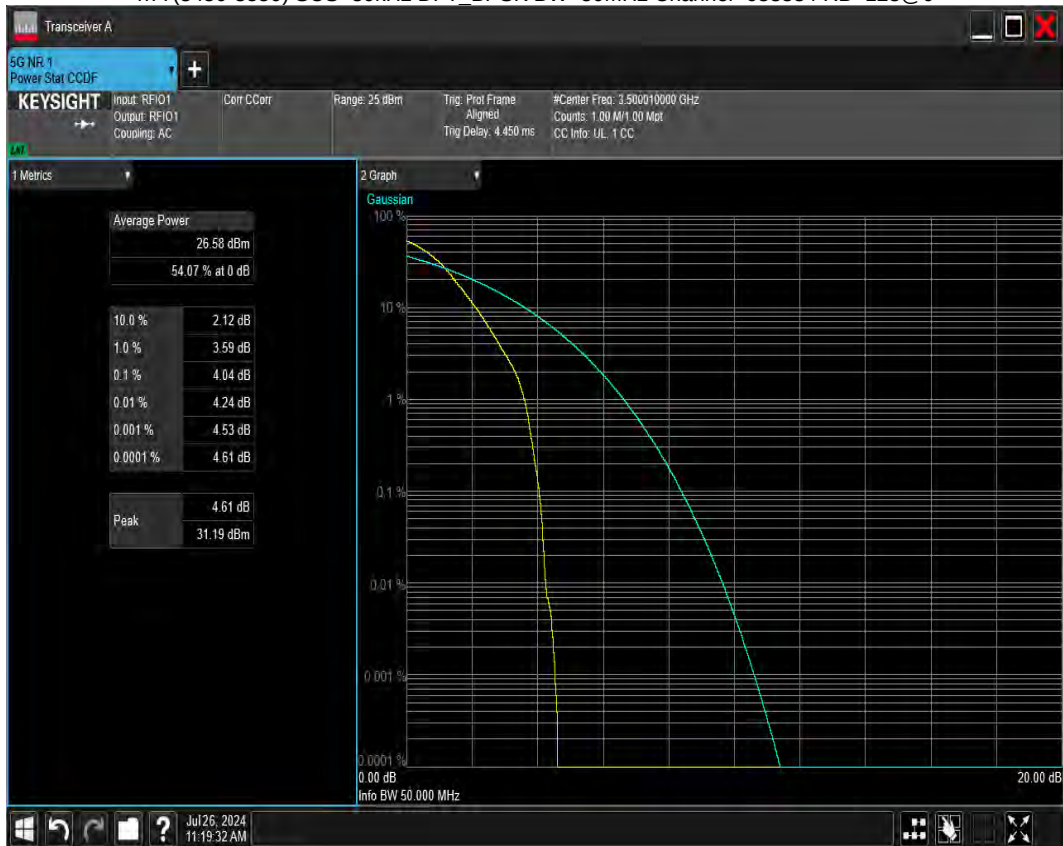
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



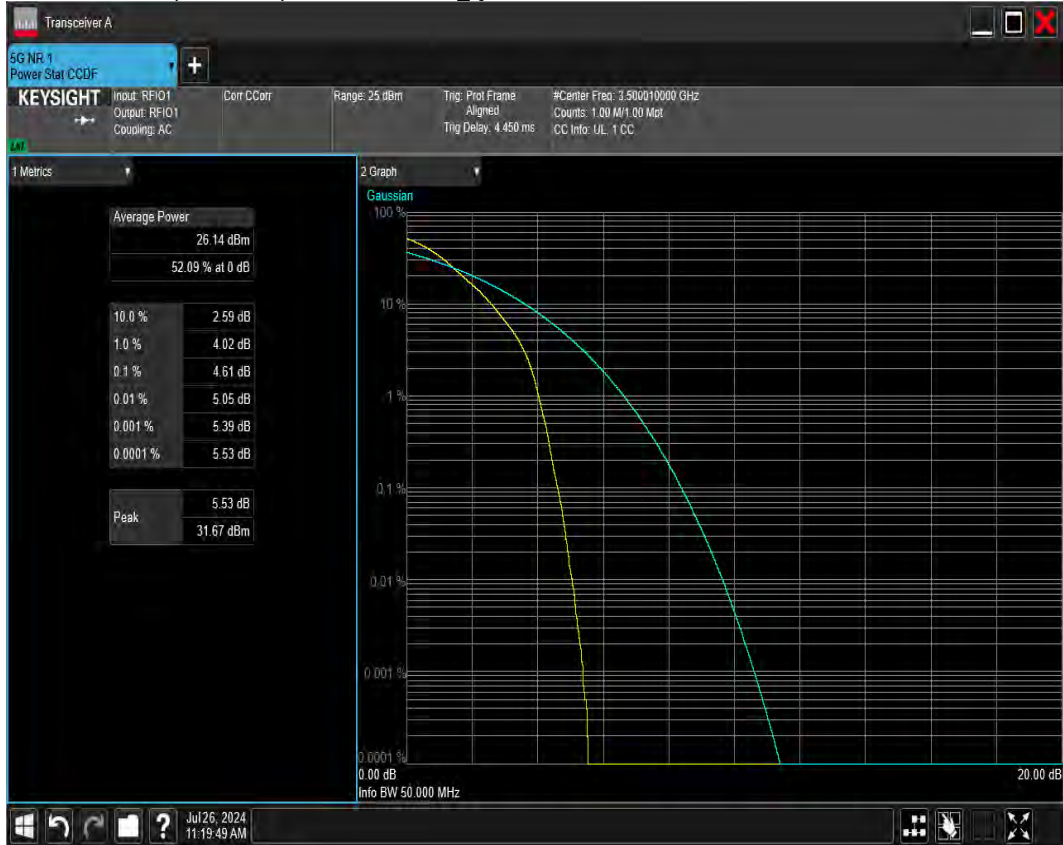
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



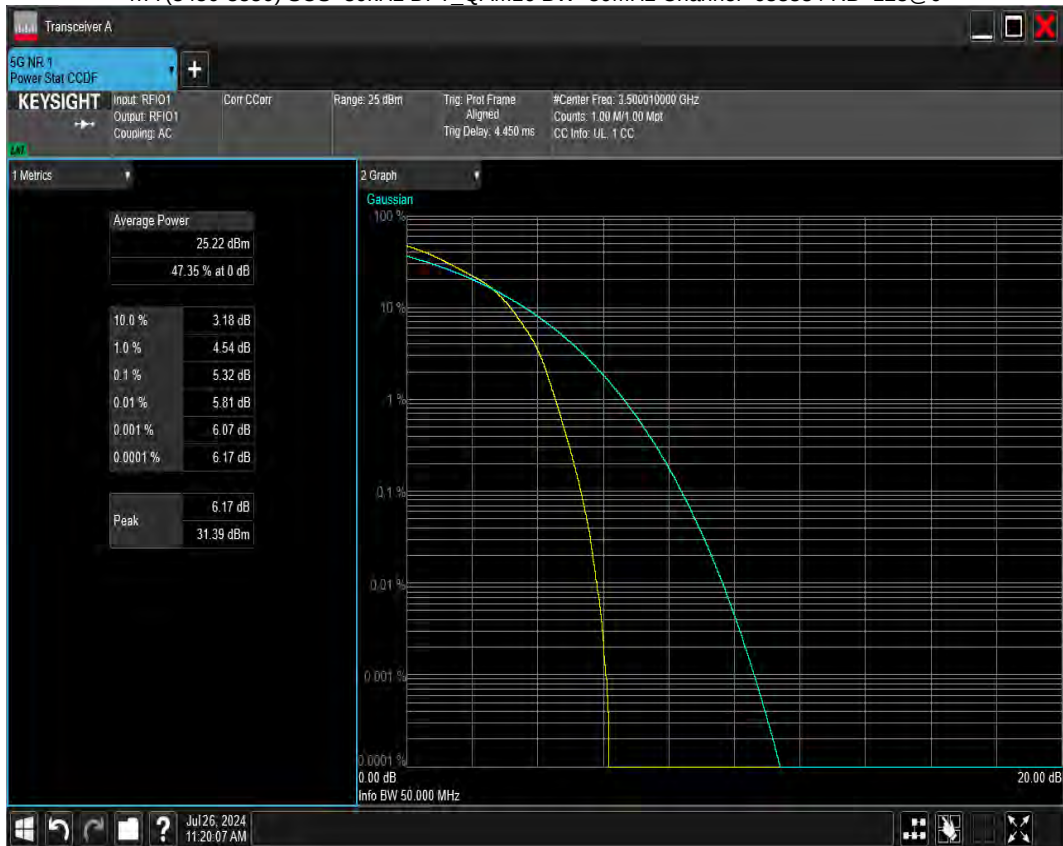
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



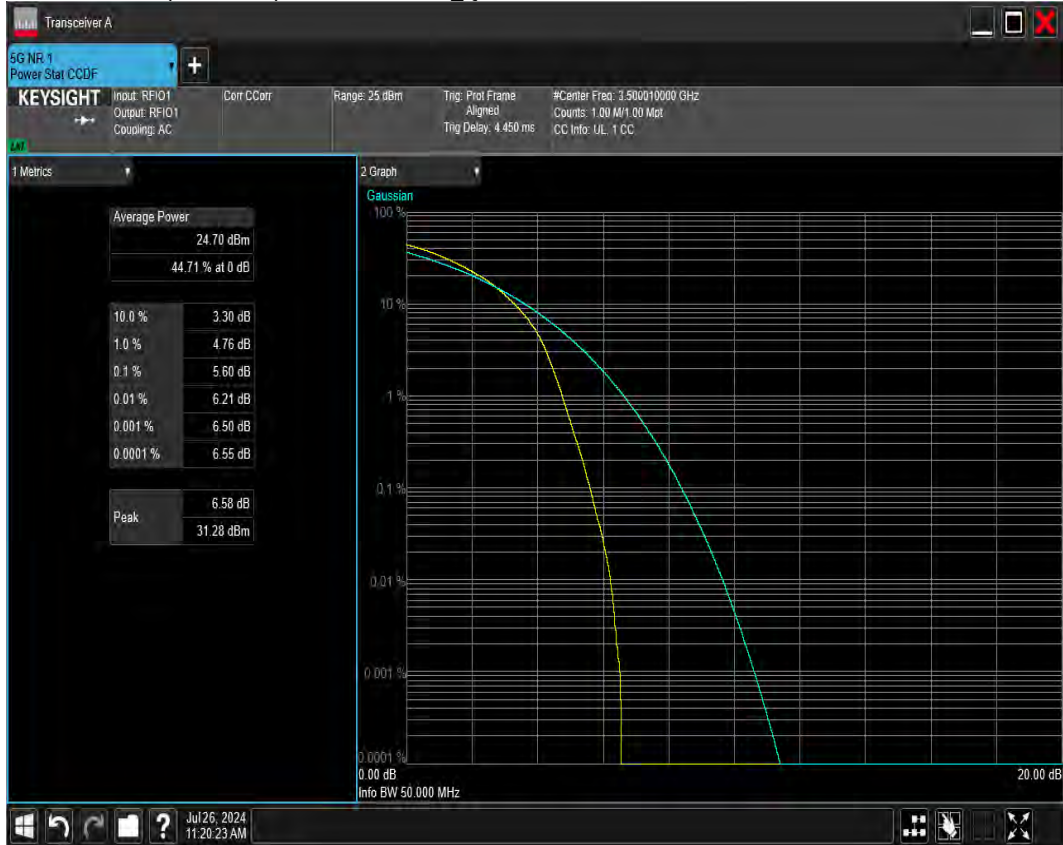
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



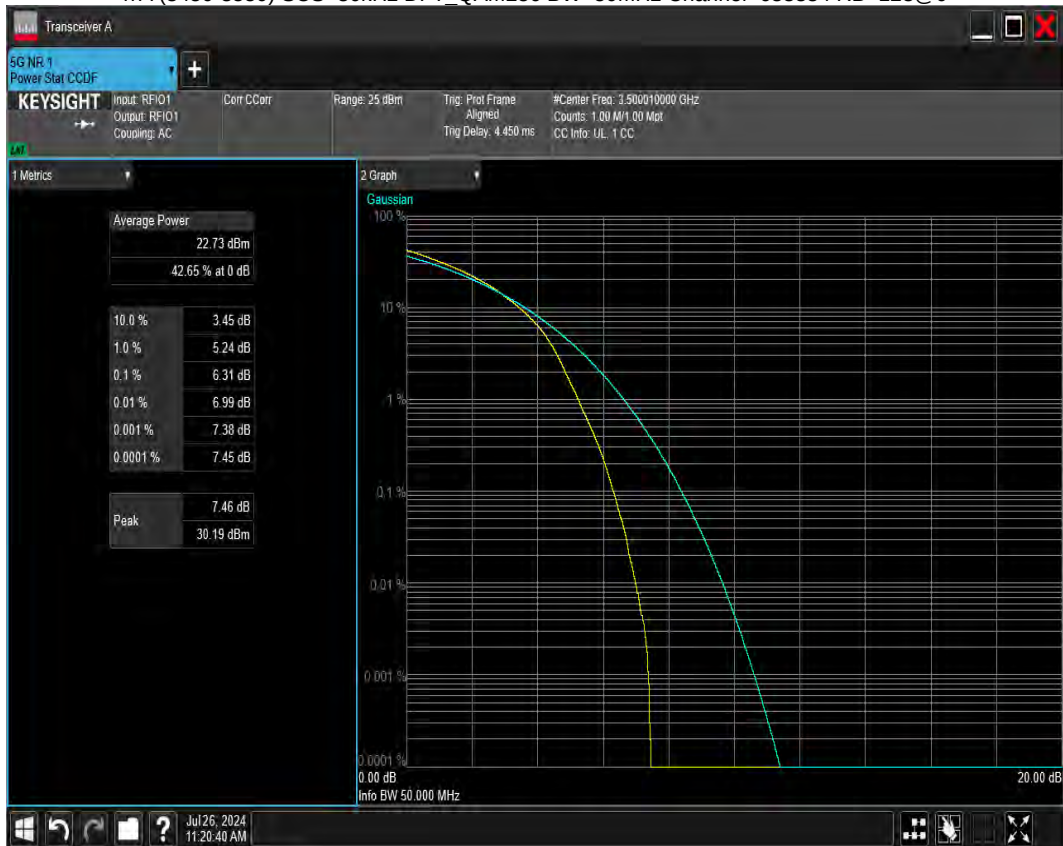
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



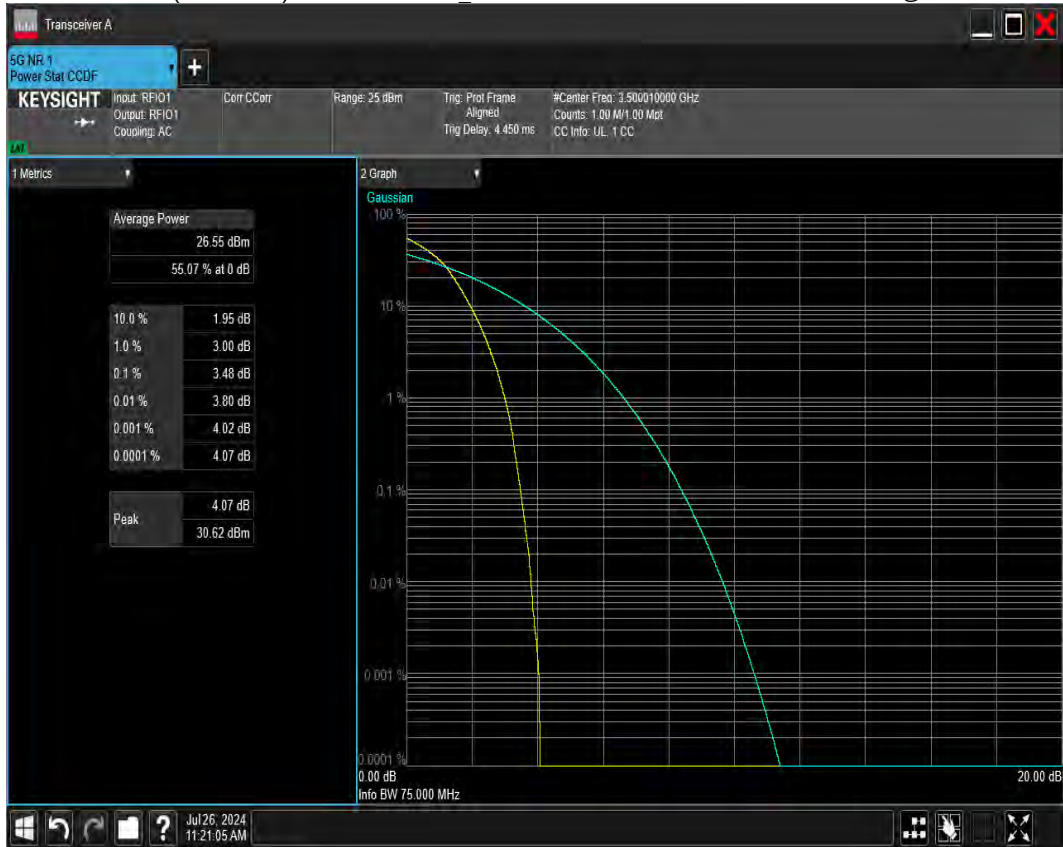
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



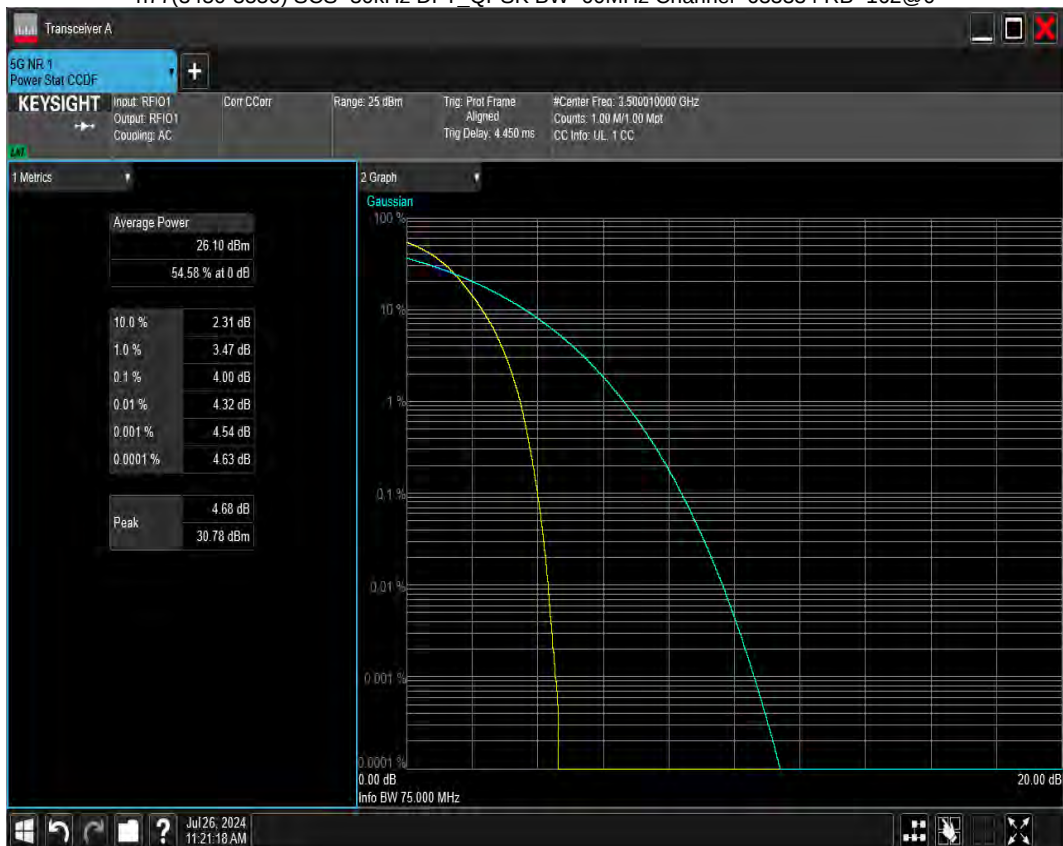
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



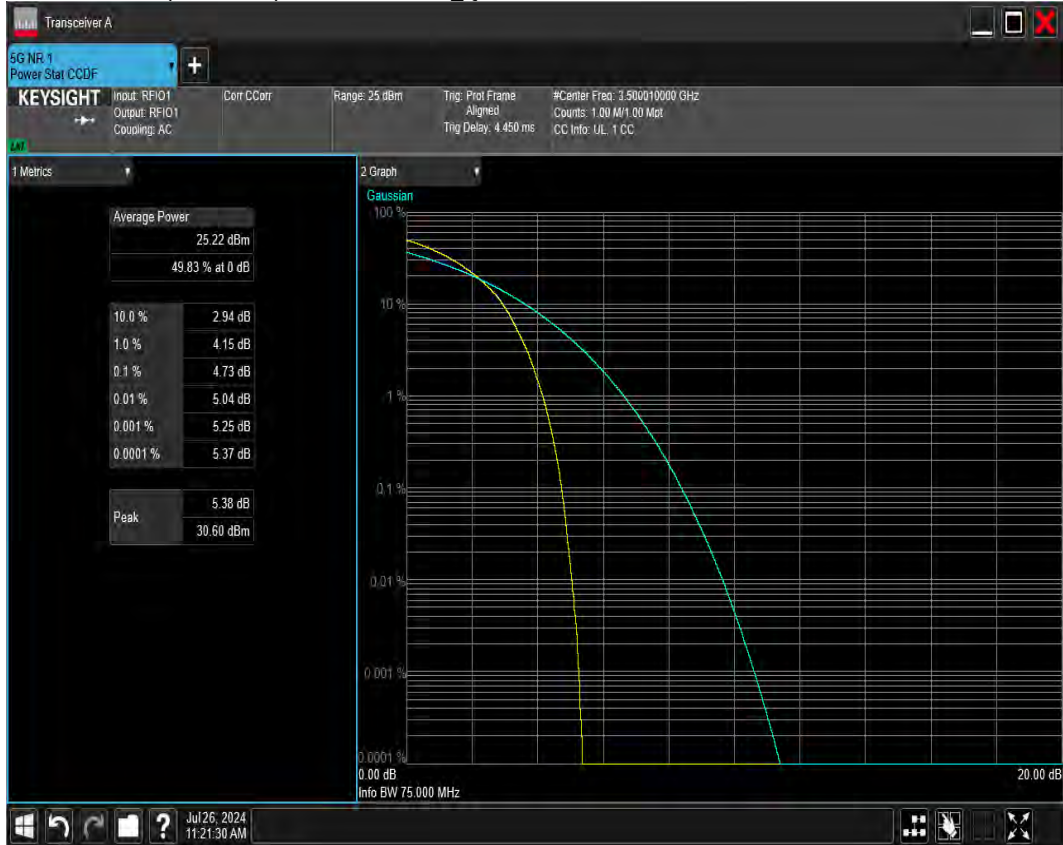
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



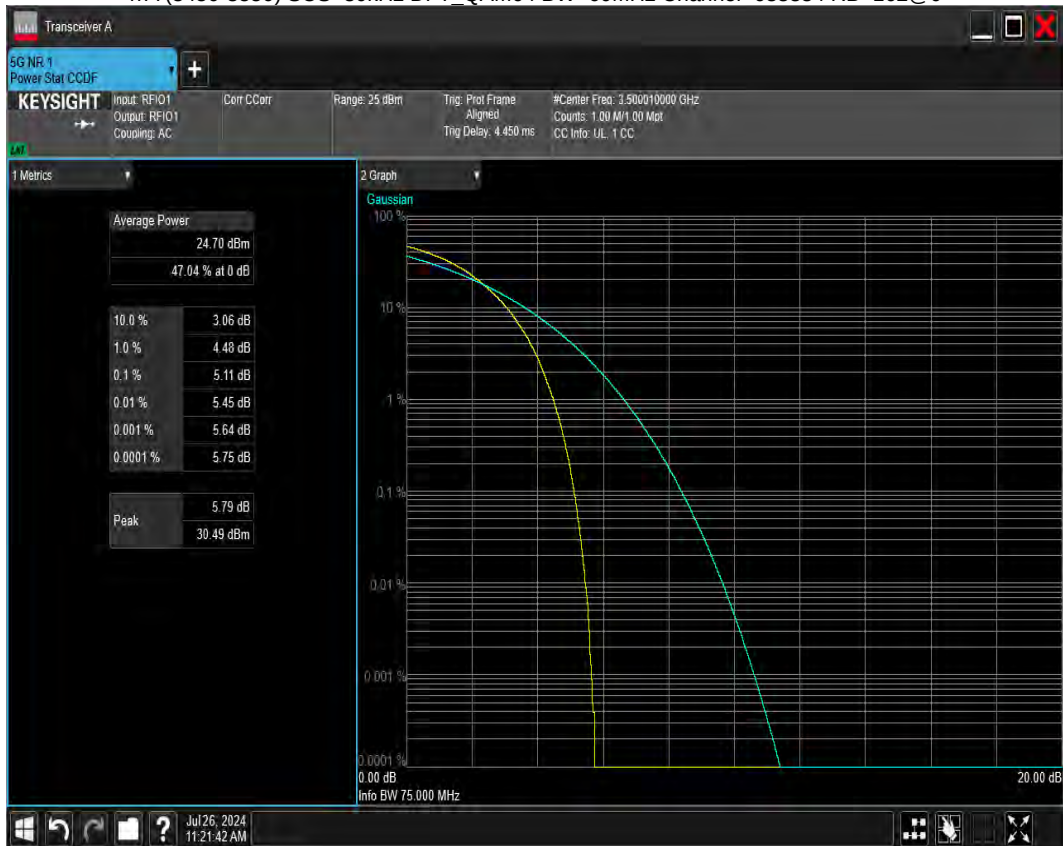
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



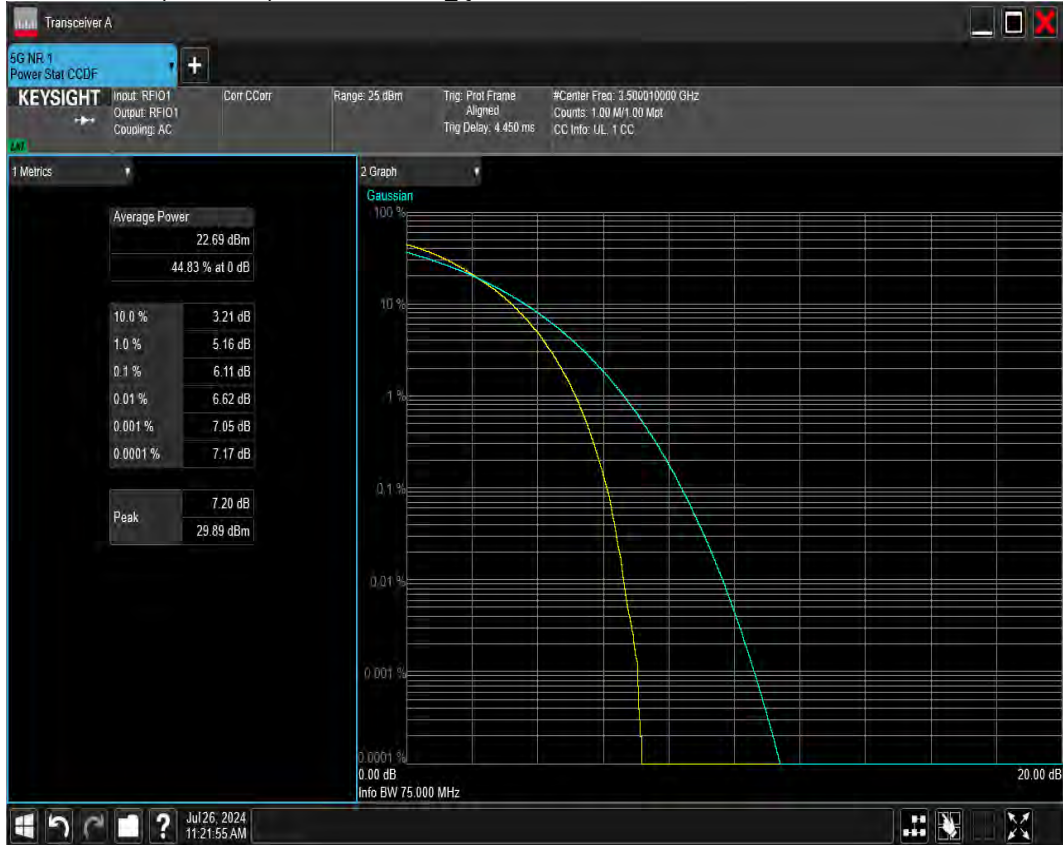
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



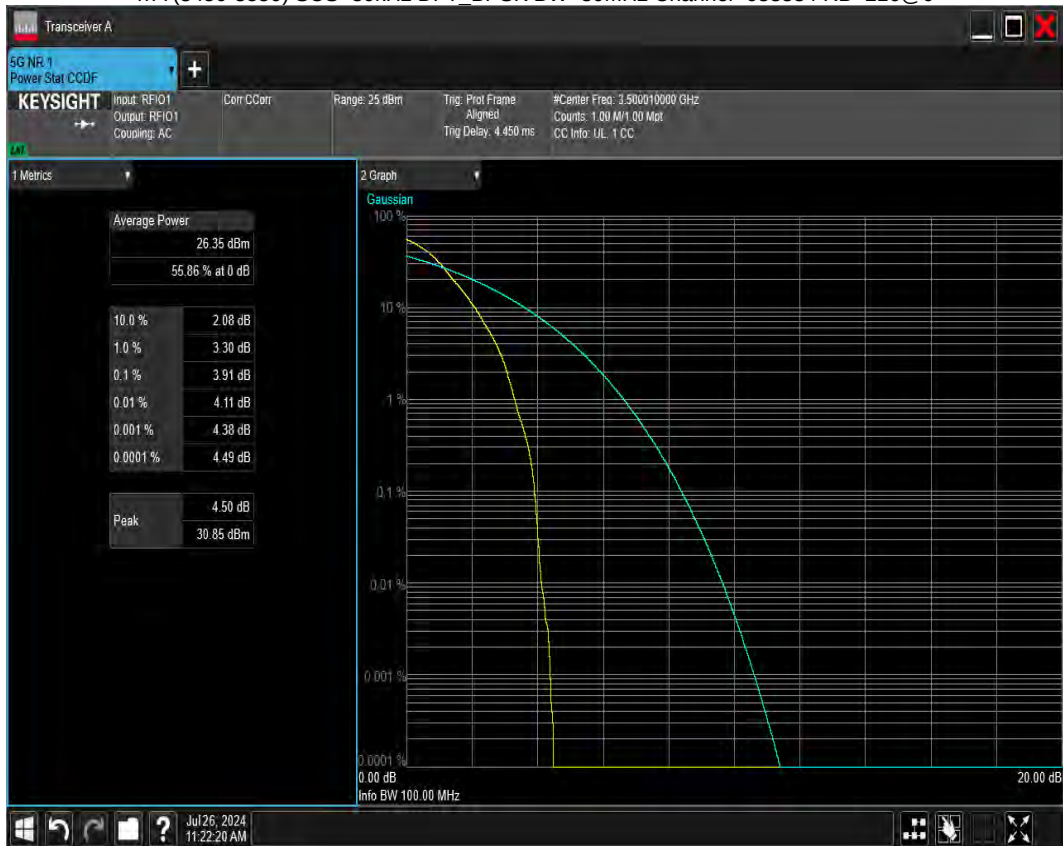
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



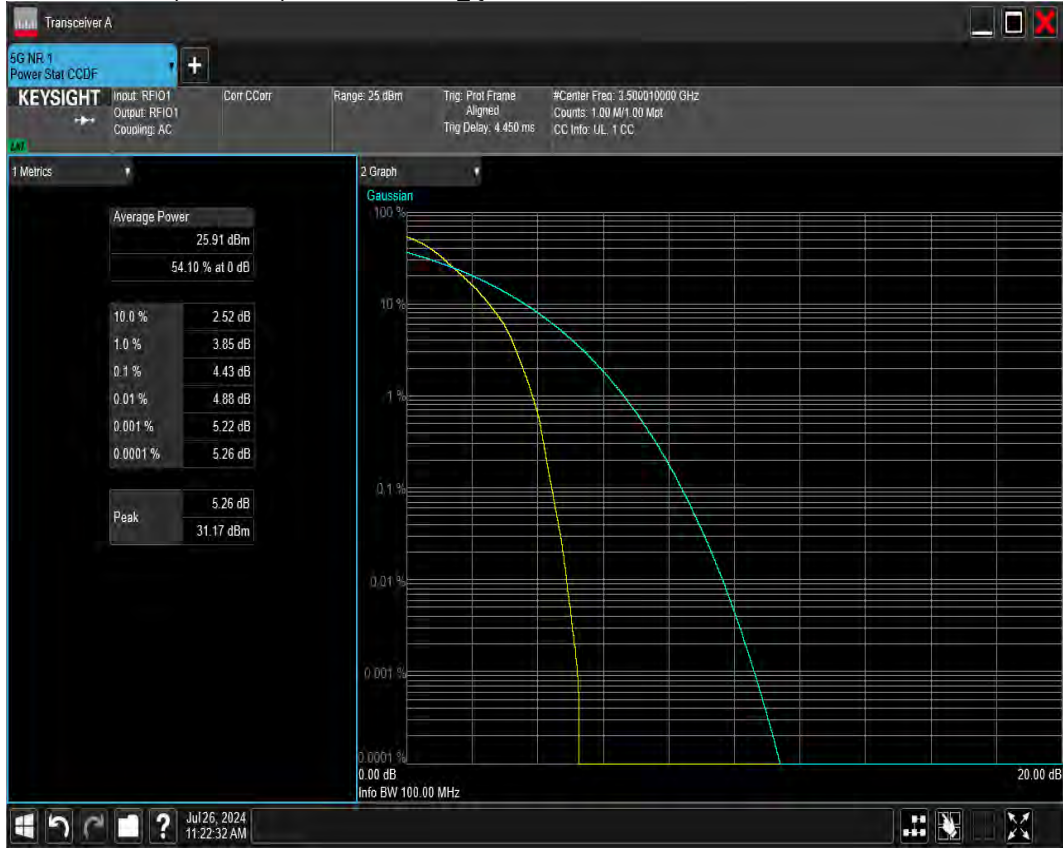
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



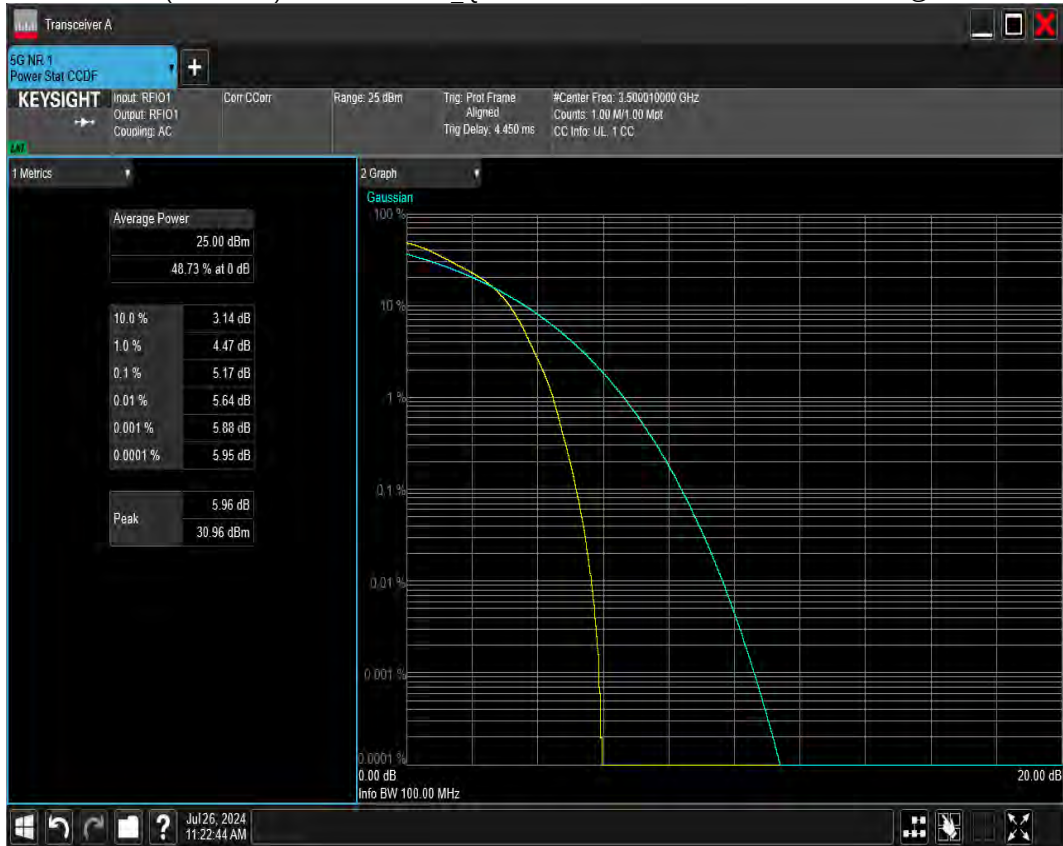
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



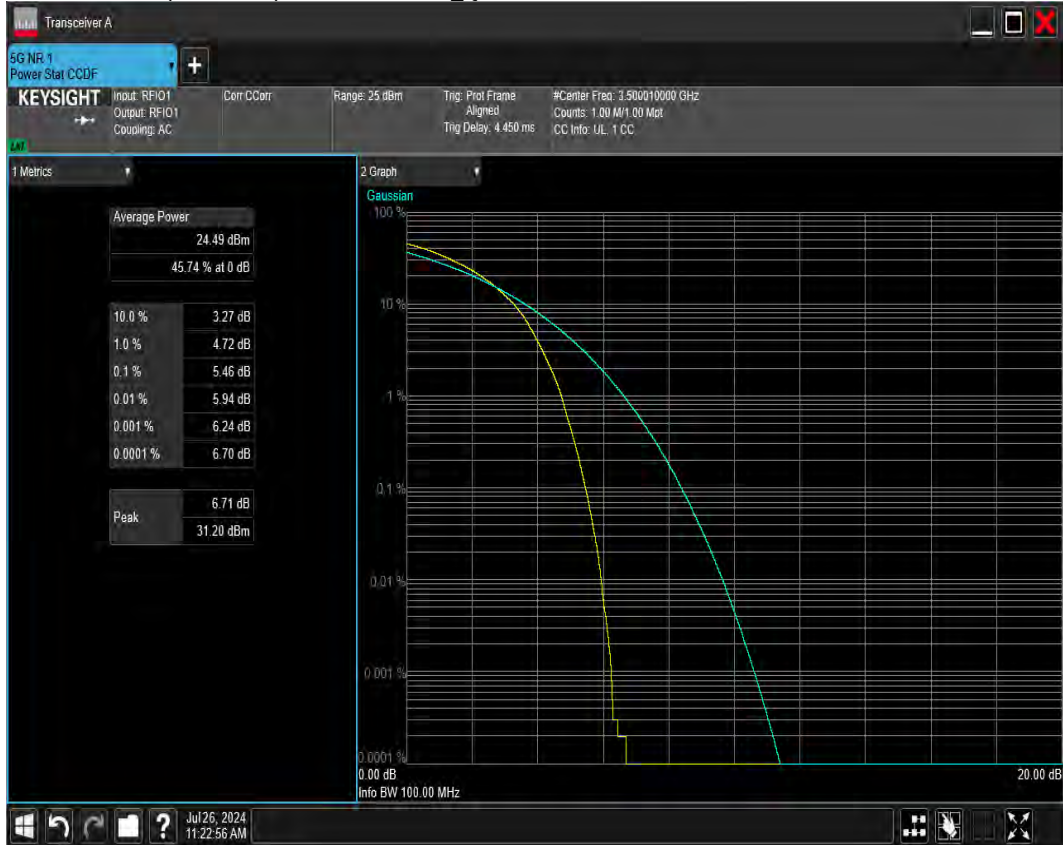
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



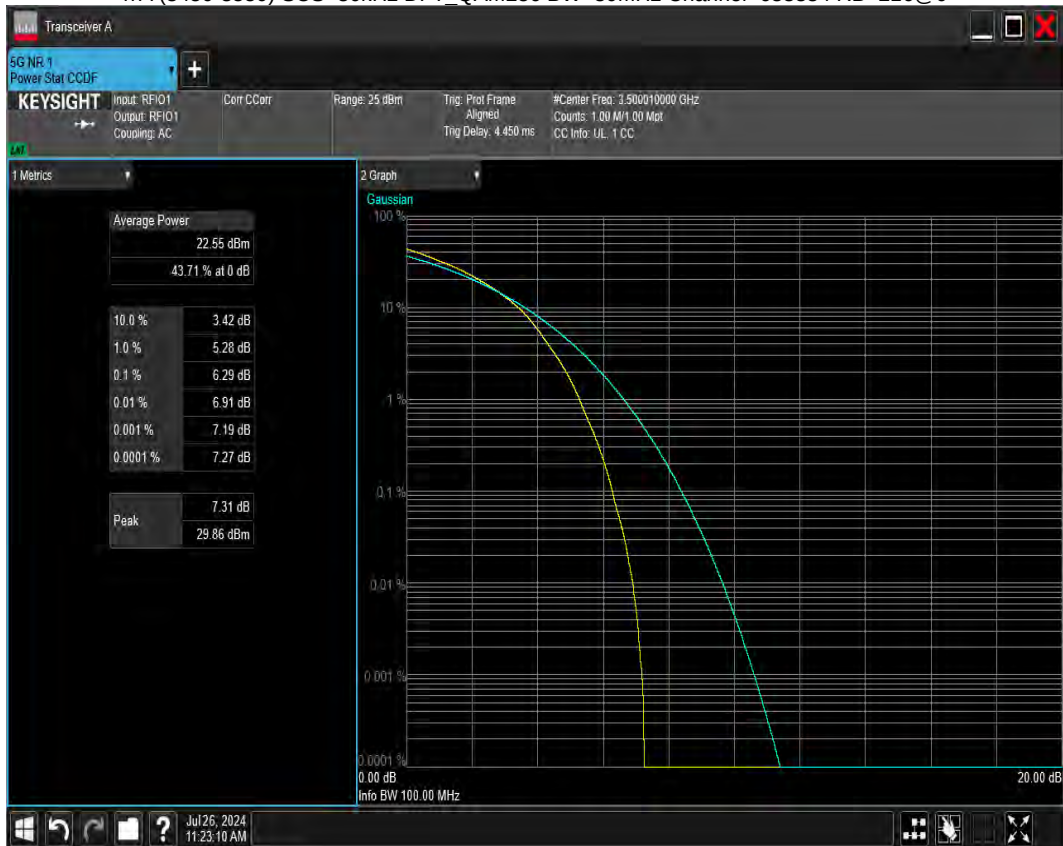
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



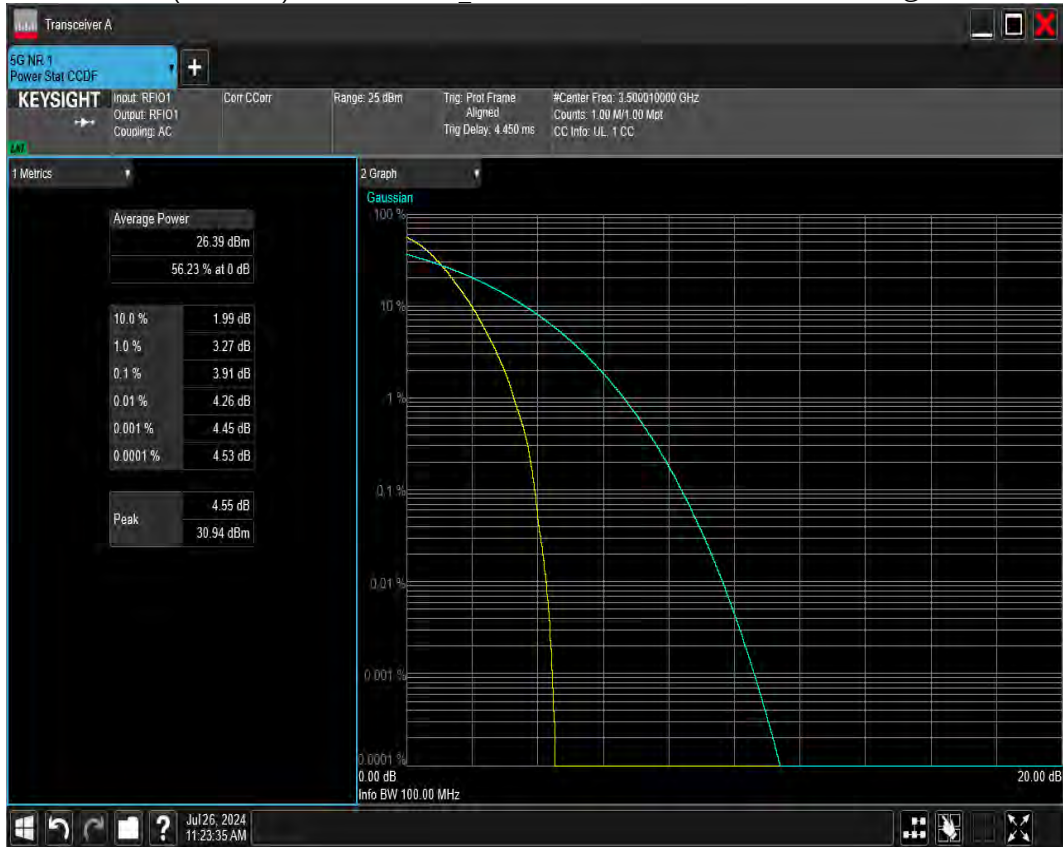
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



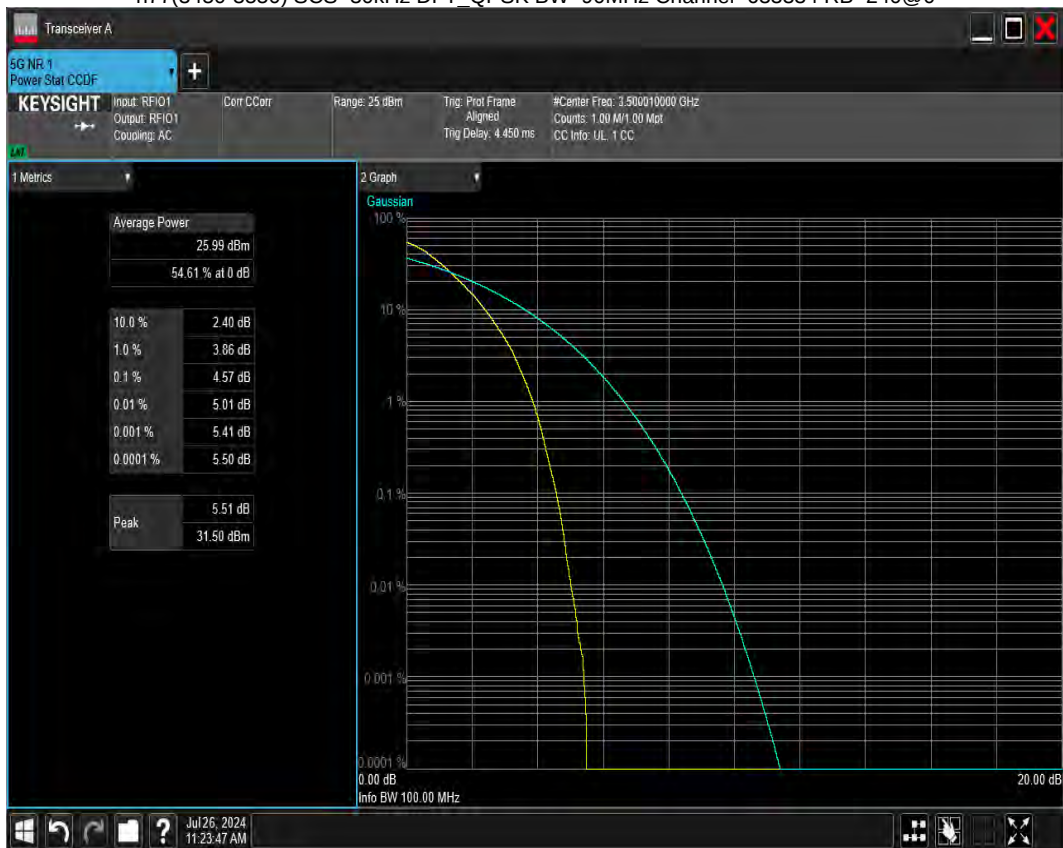
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



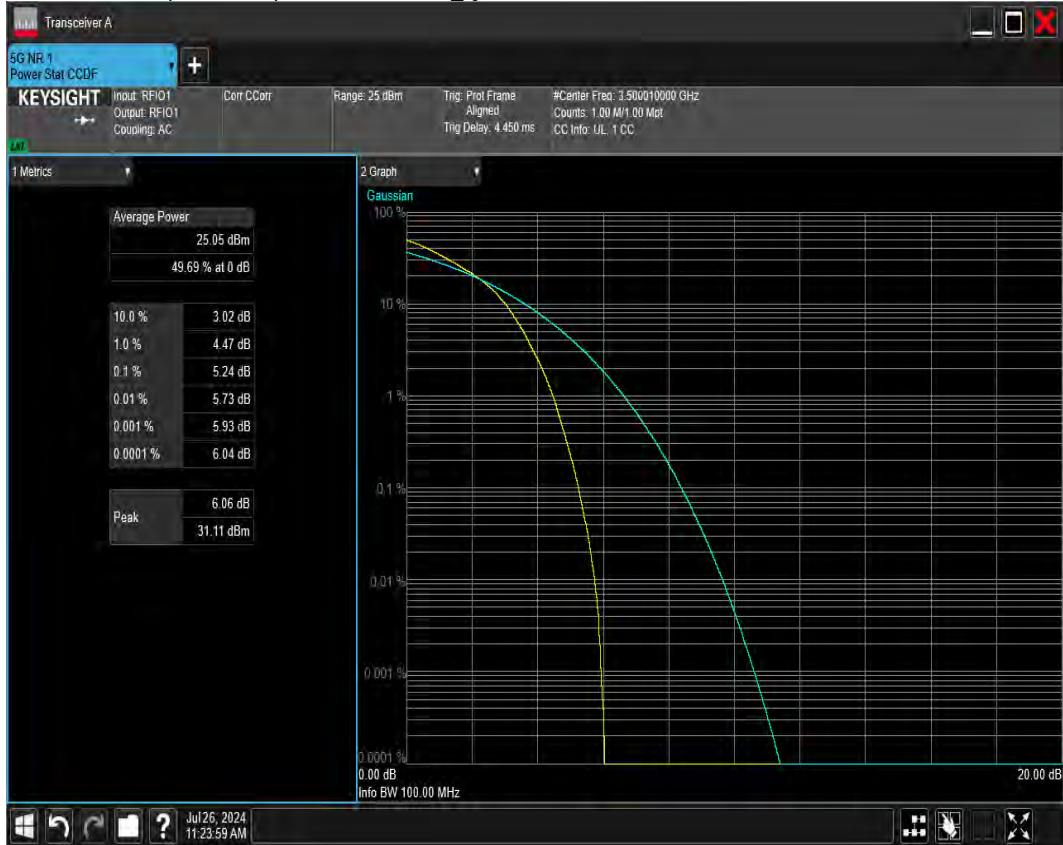
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



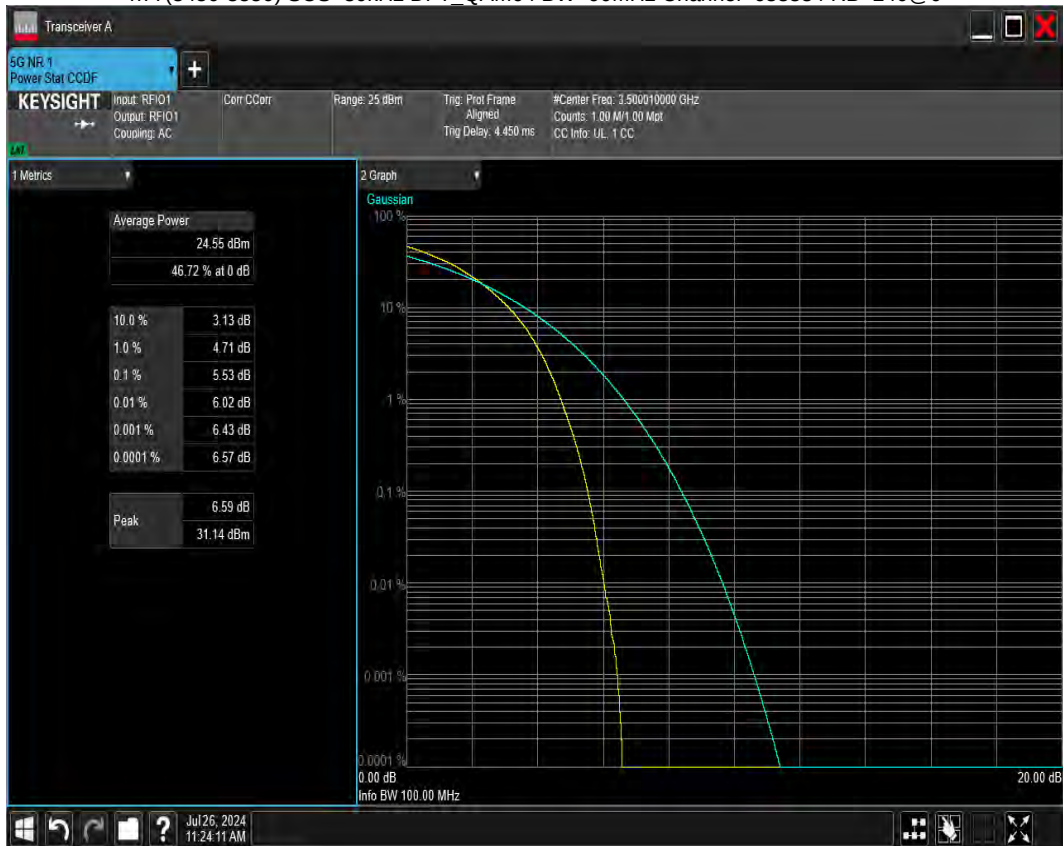
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



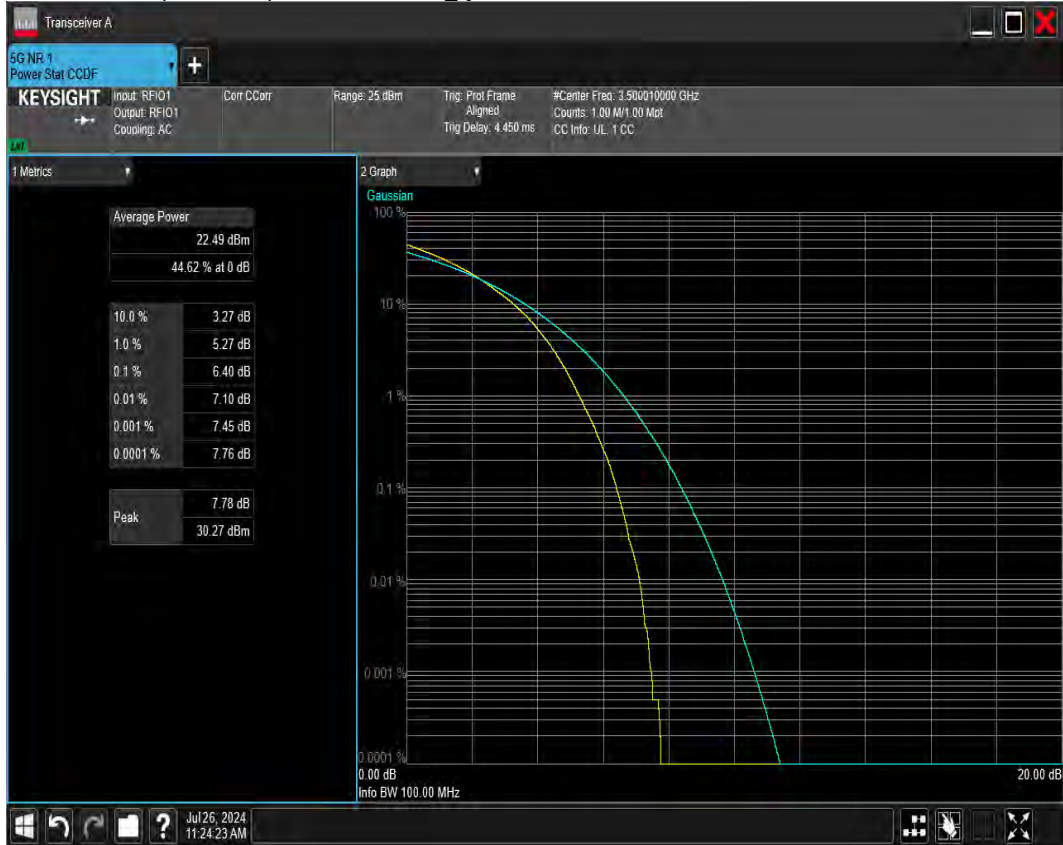
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



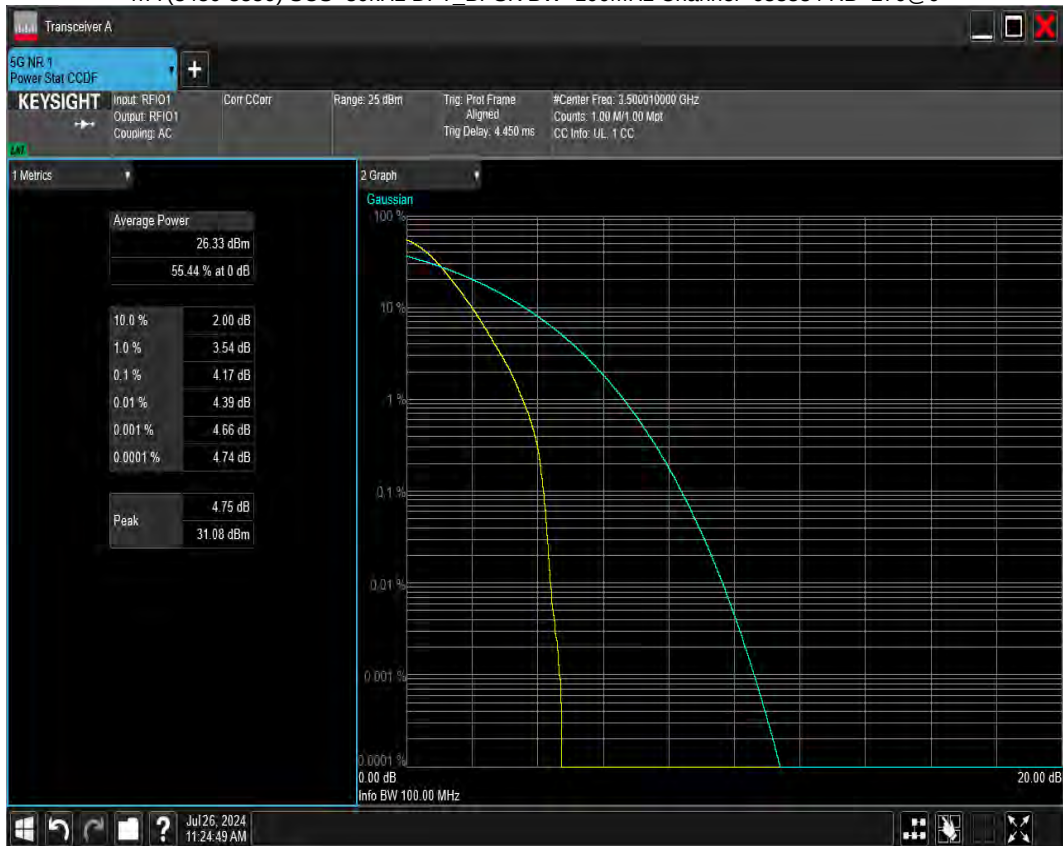
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



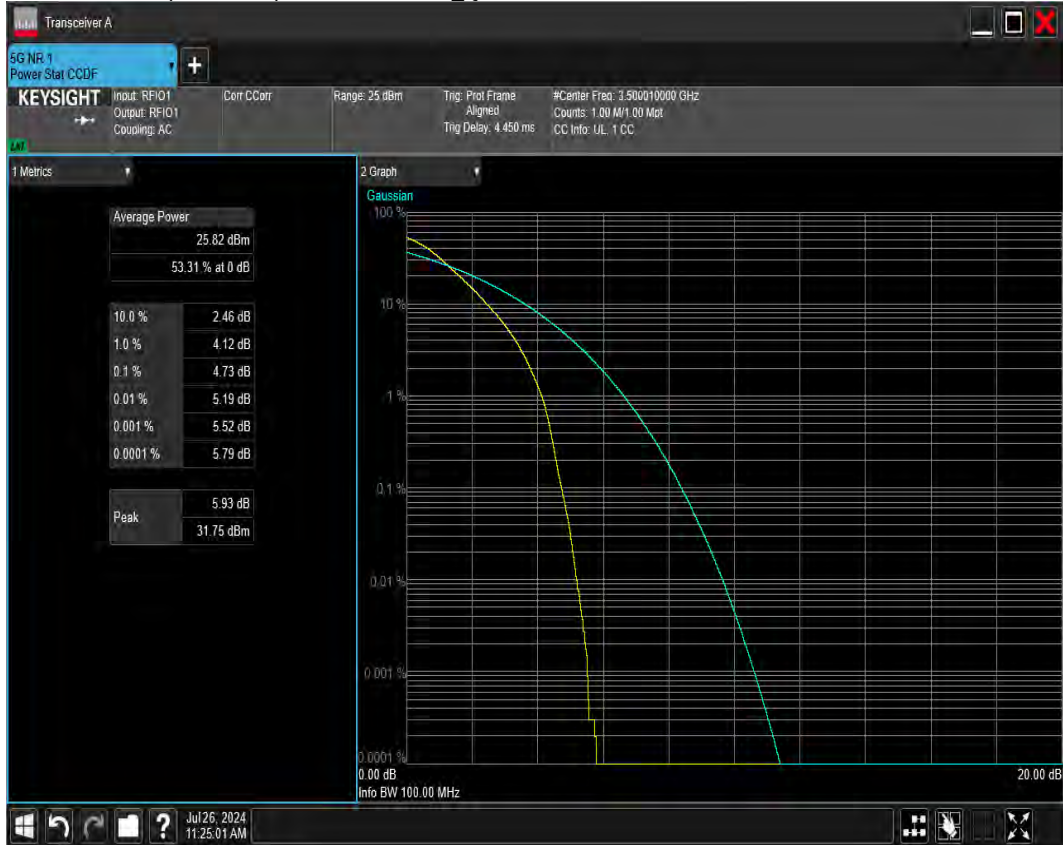
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



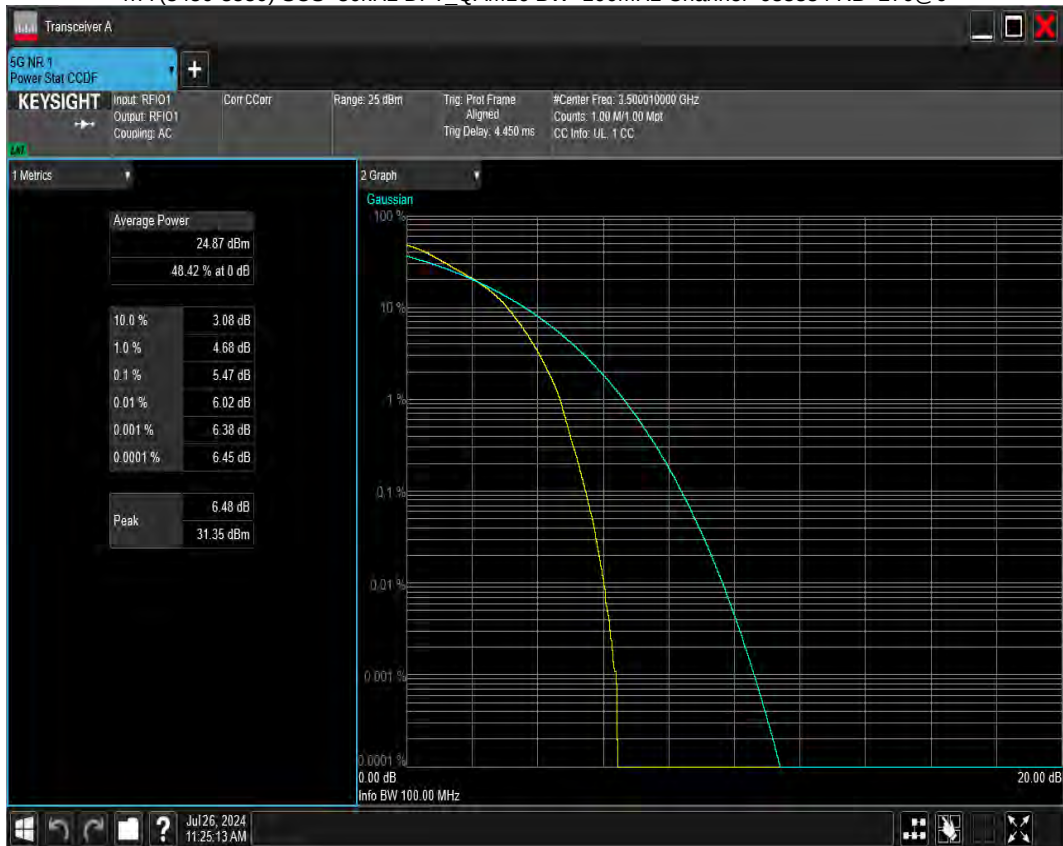
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



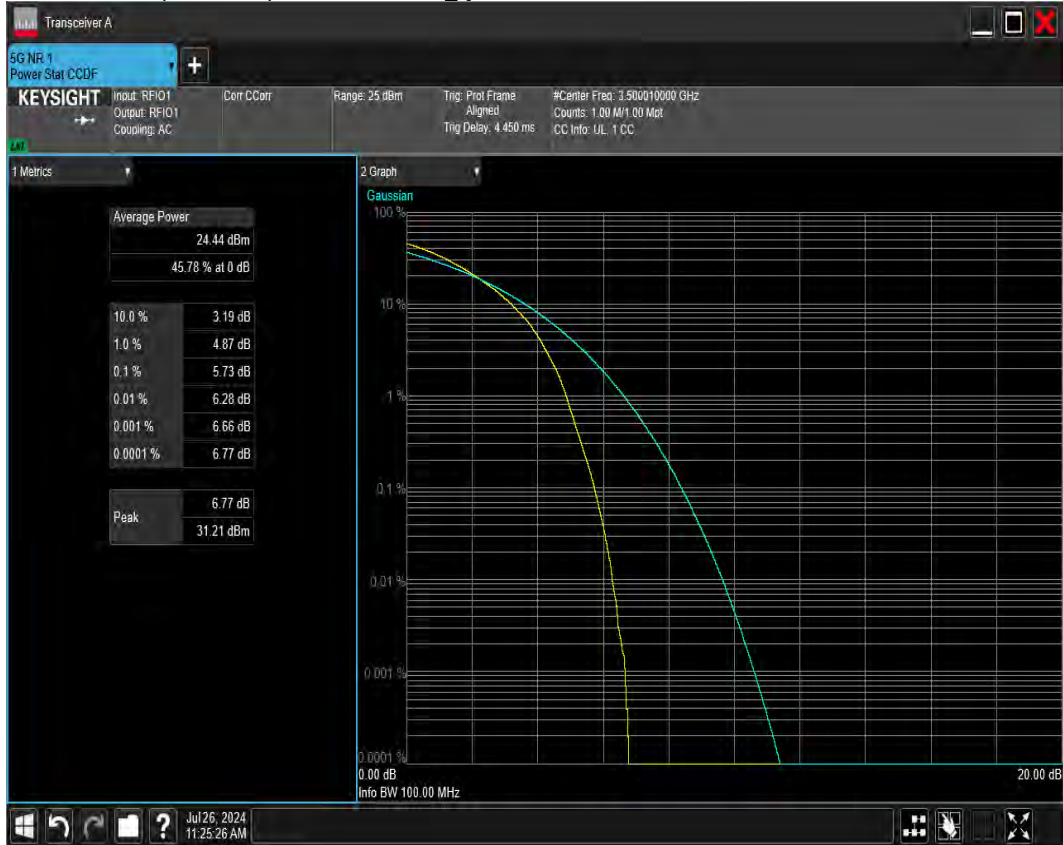
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



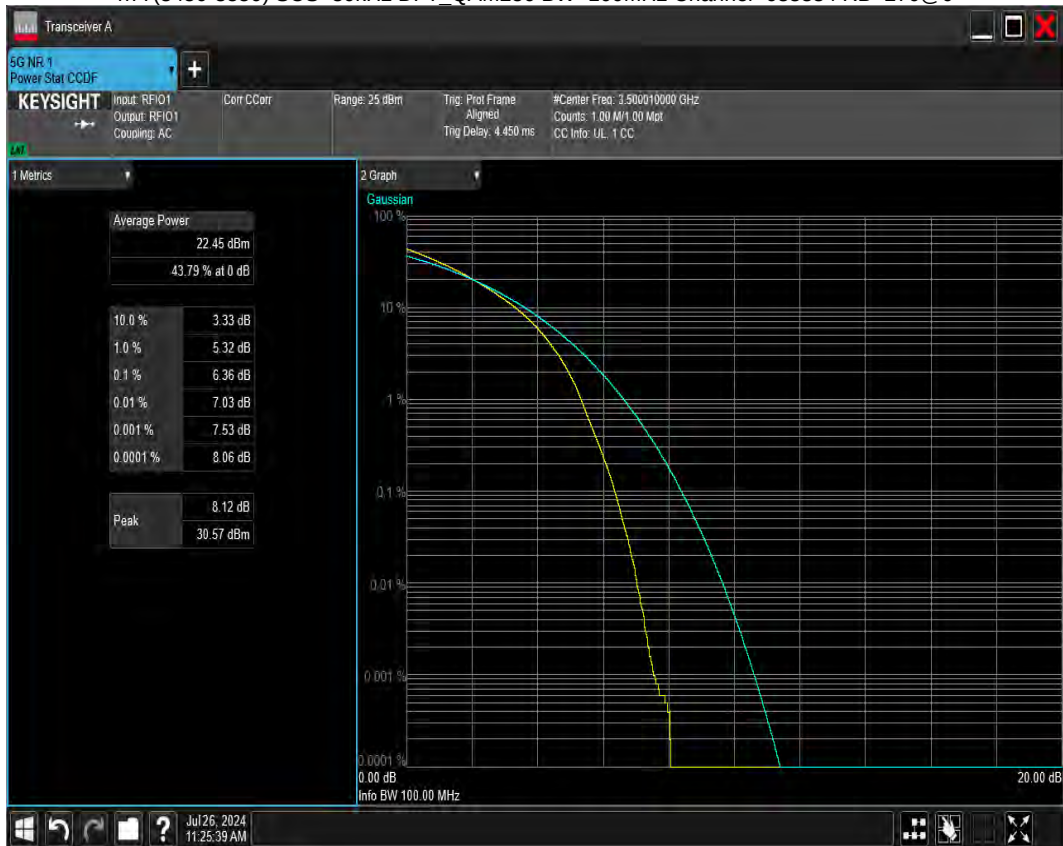
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



4 Occupied bandwidth for NR FR1

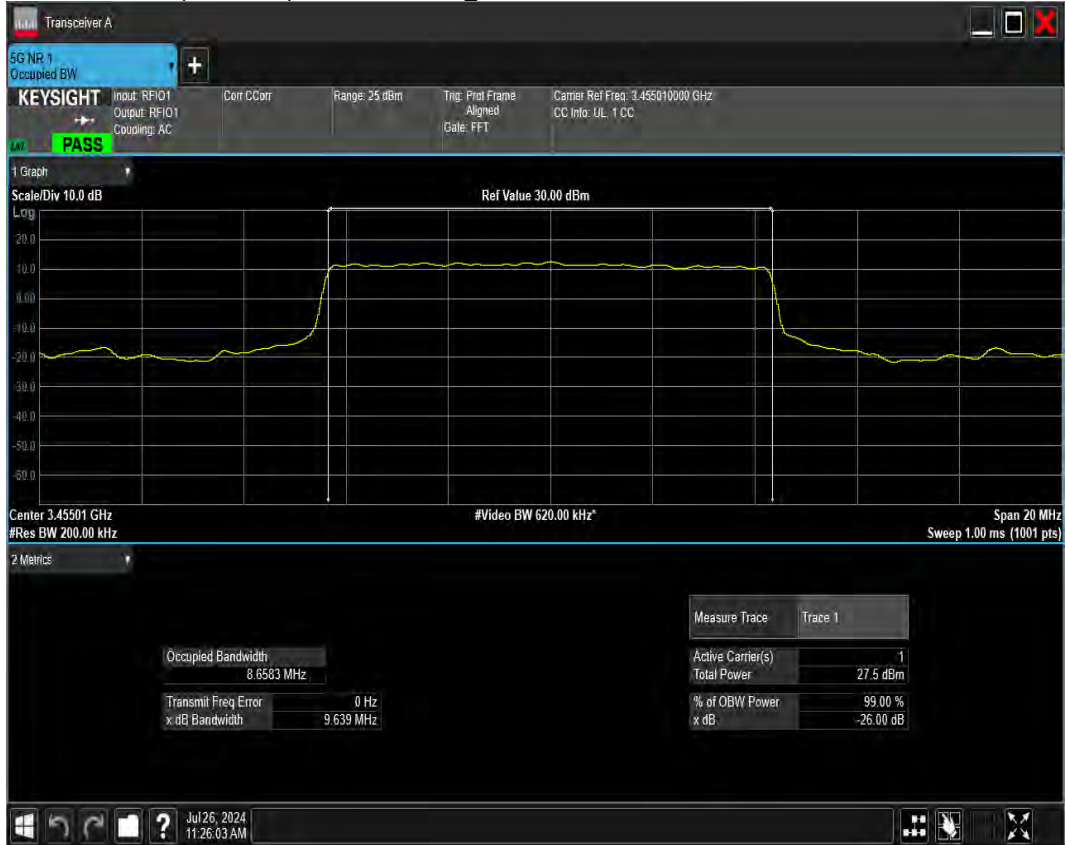
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	8.660	9.640	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	8.650	10.630	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	8.650	9.530	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	8.640	9.260	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	8.610	9.180	PASS
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	8.660	13.190	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.640	9.470	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.650	9.440	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.640	9.280	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.620	9.250	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.610	9.150	PASS
n77(3450-3550)	30	10	633334	24@0	CP_QPSK	8.650	10.970	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	8.640	9.400	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	8.650	9.390	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	8.640	9.330	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	8.620	9.260	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	8.610	9.180	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	8.660	10.830	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	13.520	14.660	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	13.630	15.930	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	13.590	13.960	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	13.520	13.920	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	13.570	13.780	PASS
n77(3450-3550)	30	15	630500	38@0	CP_QPSK	13.700	20.400	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.570	13.980	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.590	14.080	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.580	13.860	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.570	13.770	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.580	13.740	PASS
n77(3450-3550)	30	15	633334	38@0	CP_QPSK	13.690	16.180	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_BPSK	13.520	13.920	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	13.620	14.190	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	13.580	13.770	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	13.560	13.750	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	13.520	13.710	PASS
n77(3450-3550)	30	15	636166	38@0	CP_QPSK	13.690	16.300	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	18.120	19.530	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.180	20.870	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	18.180	19.050	PASS

n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	18.180	19.050	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	18.190	18.920	PASS
n77(3450-3550)	30	20	630668	51@0	CP_QPSK	18.340	23.940	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.170	19.030	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.200	19.090	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.190	19.010	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.180	18.990	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.170	18.930	PASS
n77(3450-3550)	30	20	633334	51@0	CP_QPSK	18.340	21.950	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	18.120	19.130	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.120	19.150	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	18.190	18.990	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	18.180	18.980	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	18.170	18.930	PASS
n77(3450-3550)	30	20	636000	51@0	CP_QPSK	18.340	22.590	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	27.730	29.820	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	27.780	31.180	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	27.780	28.700	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	27.780	28.580	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	27.650	28.450	PASS
n77(3450-3550)	30	30	631000	78@0	CP_QPSK	28.110	38.060	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.760	28.700	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.780	28.810	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.840	28.550	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.840	28.500	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.720	28.430	PASS
n77(3450-3550)	30	30	633334	78@0	CP_QPSK	28.090	30.420	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	27.660	28.690	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	27.750	29.490	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	27.760	28.570	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	27.740	28.500	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	27.630	28.420	PASS
n77(3450-3550)	30	30	635666	78@0	CP_QPSK	28.020	31.210	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	37.680	39.040	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	37.800	41.280	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	37.800	38.160	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	37.670	38.010	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	37.630	37.850	PASS
n77(3450-3550)	30	40	631334	106@0	CP_QPSK	38.150	49.970	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.790	38.160	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.800	38.260	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.670	37.990	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.650	37.940	PASS

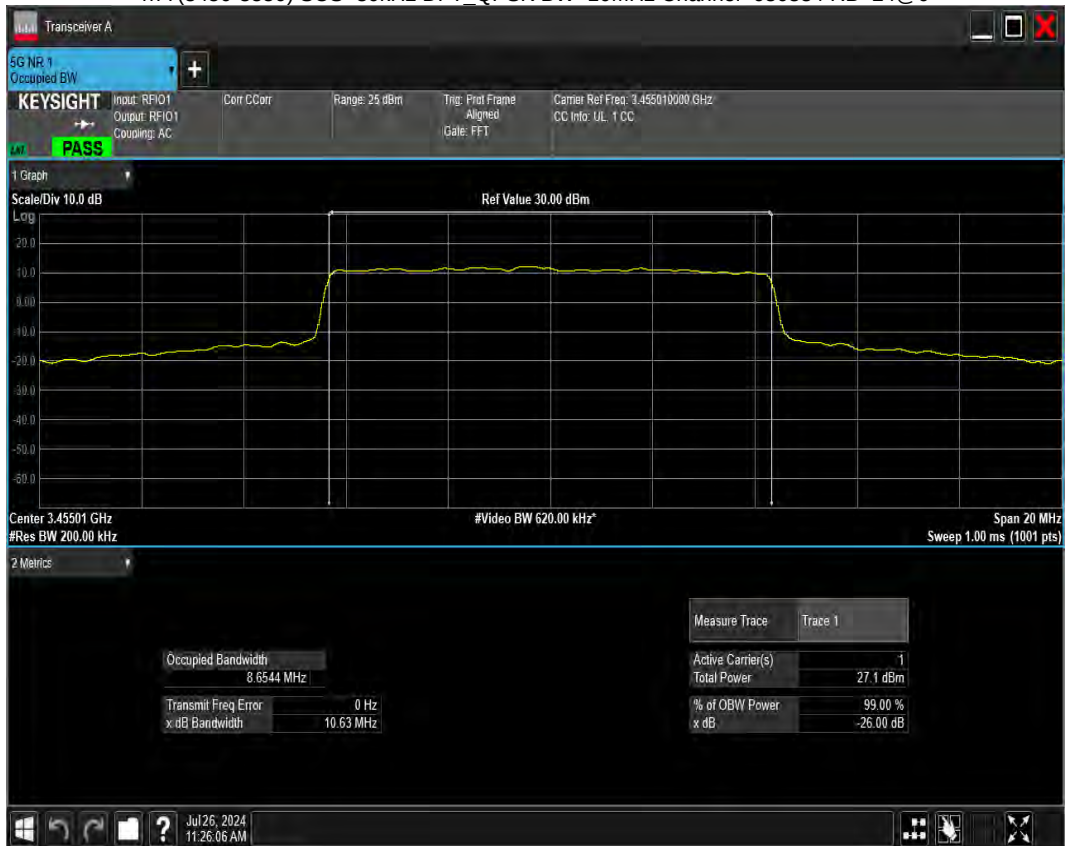
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.660	37.860	PASS
n77(3450-3550)	30	40	633334	106@0	CP_QPSK	38.120	42.700	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	37.650	38.180	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	37.770	38.830	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	37.650	38.050	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	37.620	37.960	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	37.480	37.850	PASS
n77(3450-3550)	30	40	635332	106@0	CP_QPSK	38.110	43.750	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	47.420	54.260	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	47.460	63.240	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	47.410	48.760	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	47.300	48.600	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	47.220	48.410	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	47.840	57.980	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.300	53.440	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.410	55.840	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.290	48.580	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.400	48.500	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.220	48.370	PASS
n77(3450-3550)	30	50	633334	133@0	CP_QPSK	47.830	56.200	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	47.410	48.810	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	47.440	61.090	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	47.440	48.660	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	47.290	48.570	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	47.250	48.400	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	47.840	56.040	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	57.930	62.800	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	58.150	63.840	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	58.100	61.270	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	58.080	61.160	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	57.920	60.980	PASS
n77(3450-3550)	30	60	632000	162@0	CP_QPSK	58.160	71.150	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.960	61.500	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	58.160	64.320	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	58.110	61.190	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	58.090	61.140	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.930	60.950	PASS
n77(3450-3550)	30	60	633334	162@0	CP_QPSK	58.160	66.640	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	58.100	61.370	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	58.160	61.490	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	58.120	61.210	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	58.120	61.090	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	58.090	60.970	PASS

n77(3450-3550)	30	60	634666	162@0	CP_QPSK	58.190	61.610	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	77.540	82.970	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	77.570	98.540	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	77.540	81.770	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	77.500	81.560	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	77.450	81.330	PASS
n77(3450-3550)	30	80	632668	217@0	CP_QPSK	77.890	92.370	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.480	81.960	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.550	98.740	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.530	81.740	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.550	81.570	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.450	81.320	PASS
n77(3450-3550)	30	80	633334	217@0	CP_QPSK	77.890	90.330	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	77.280	81.860	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	77.530	99.620	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	77.510	81.630	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	77.540	81.540	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	77.260	81.300	PASS
n77(3450-3550)	30	80	634000	217@0	CP_QPSK	77.860	90.460	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	87.130	94.310	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	87.190	95.530	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	87.130	91.350	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	86.930	90.990	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	86.880	90.530	PASS
n77(3450-3550)	30	90	633000	245@0	CP_QPSK	87.990	106.280	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	87.120	94.350	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	87.190	95.050	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	87.120	91.250	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.920	90.880	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.870	90.500	PASS
n77(3450-3550)	30	90	633334	245@0	CP_QPSK	87.980	108.080	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	86.920	93.540	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	87.170	94.560	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	87.140	91.090	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	86.910	90.840	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	86.860	90.480	PASS
n77(3450-3550)	30	90	633666	245@0	CP_QPSK	87.950	105.320	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	97.270	105.780	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	97.280	107.070	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	97.290	102.240	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	97.220	101.980	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.900	101.610	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	98.010	115.280	PASS

n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



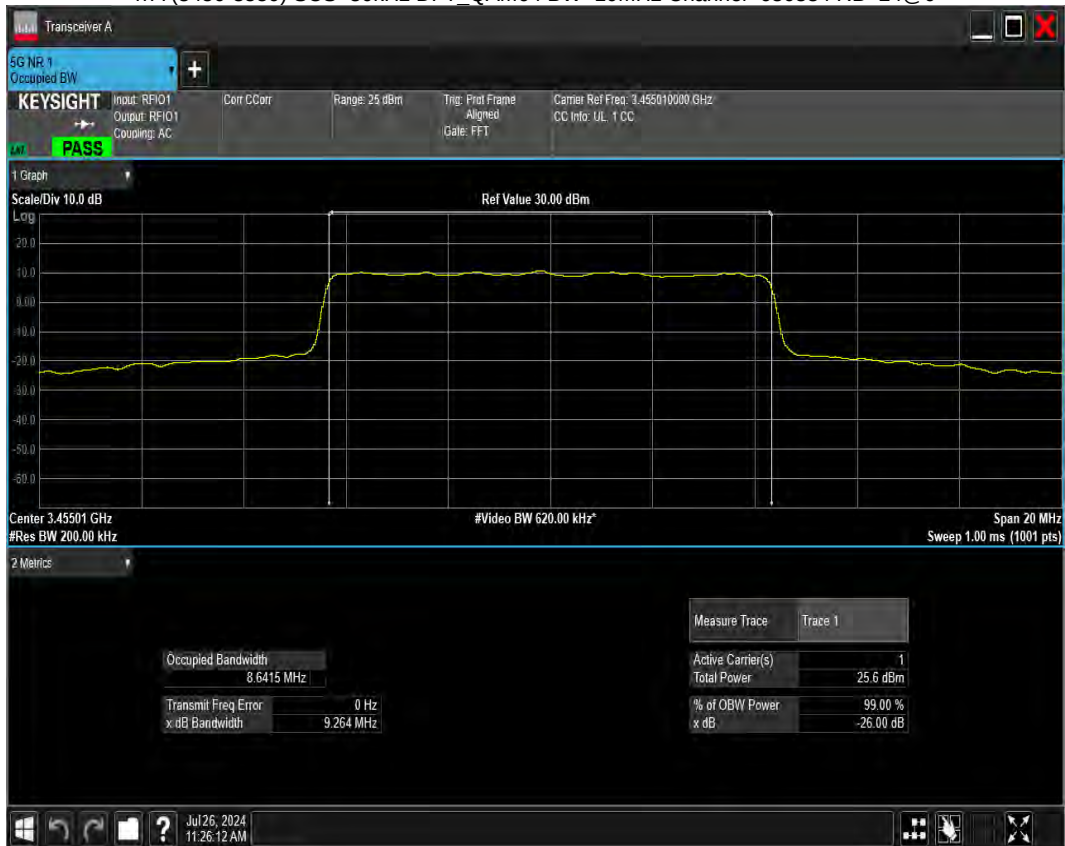
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



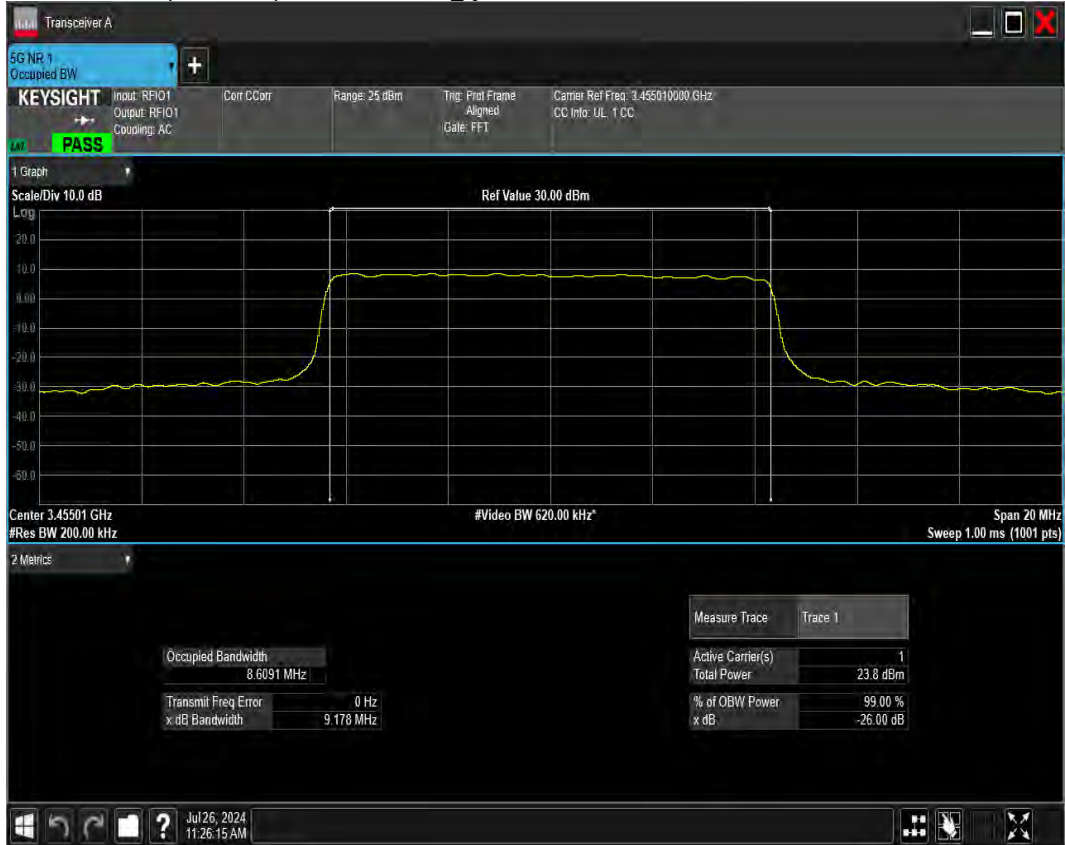
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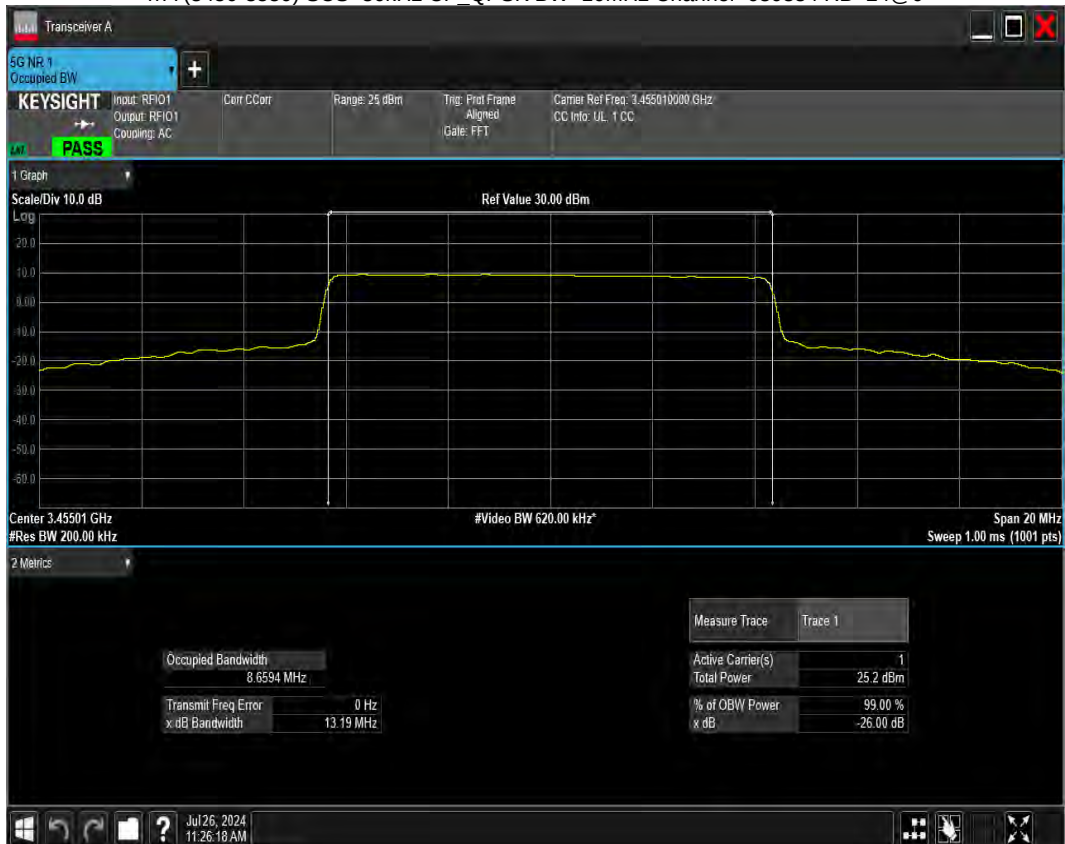
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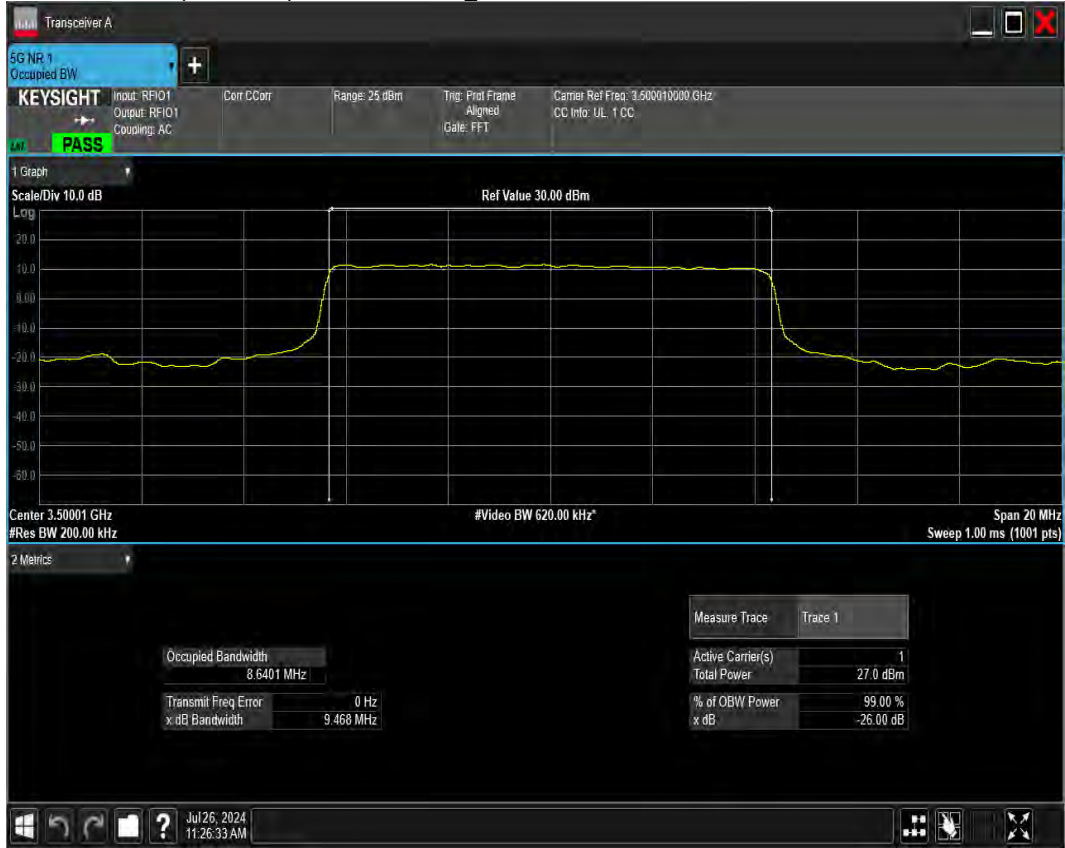
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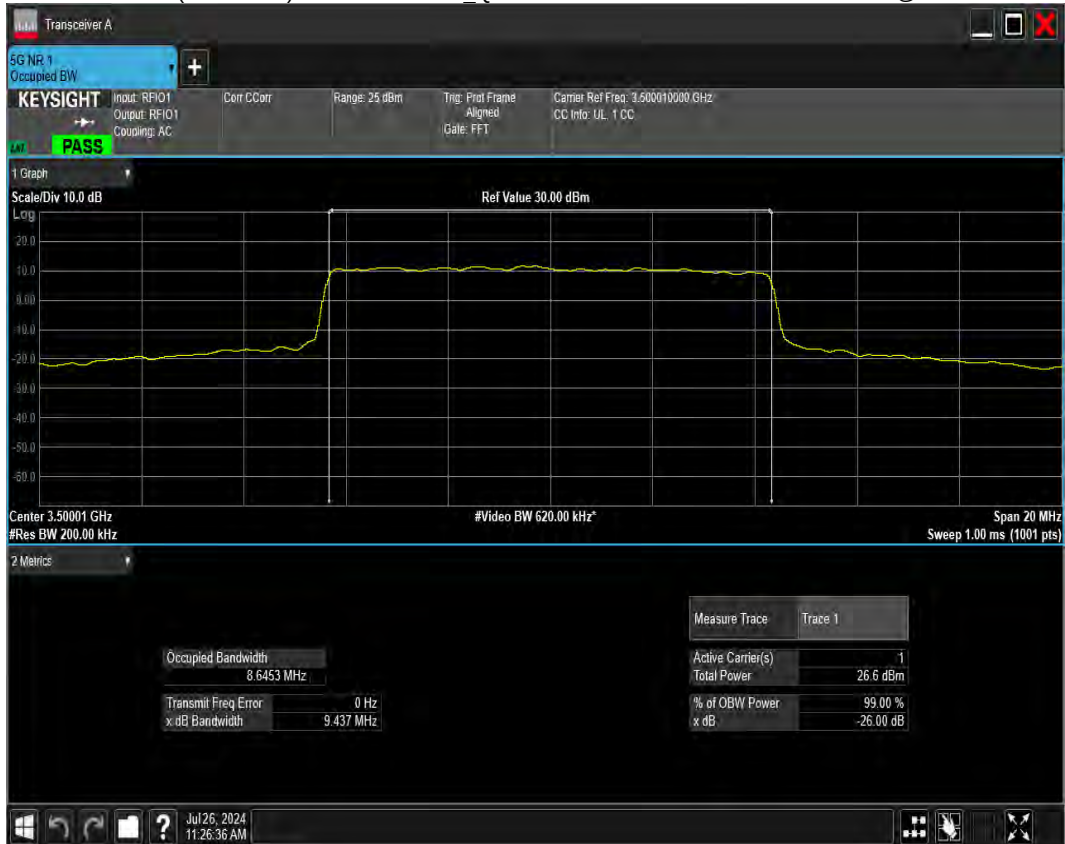
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



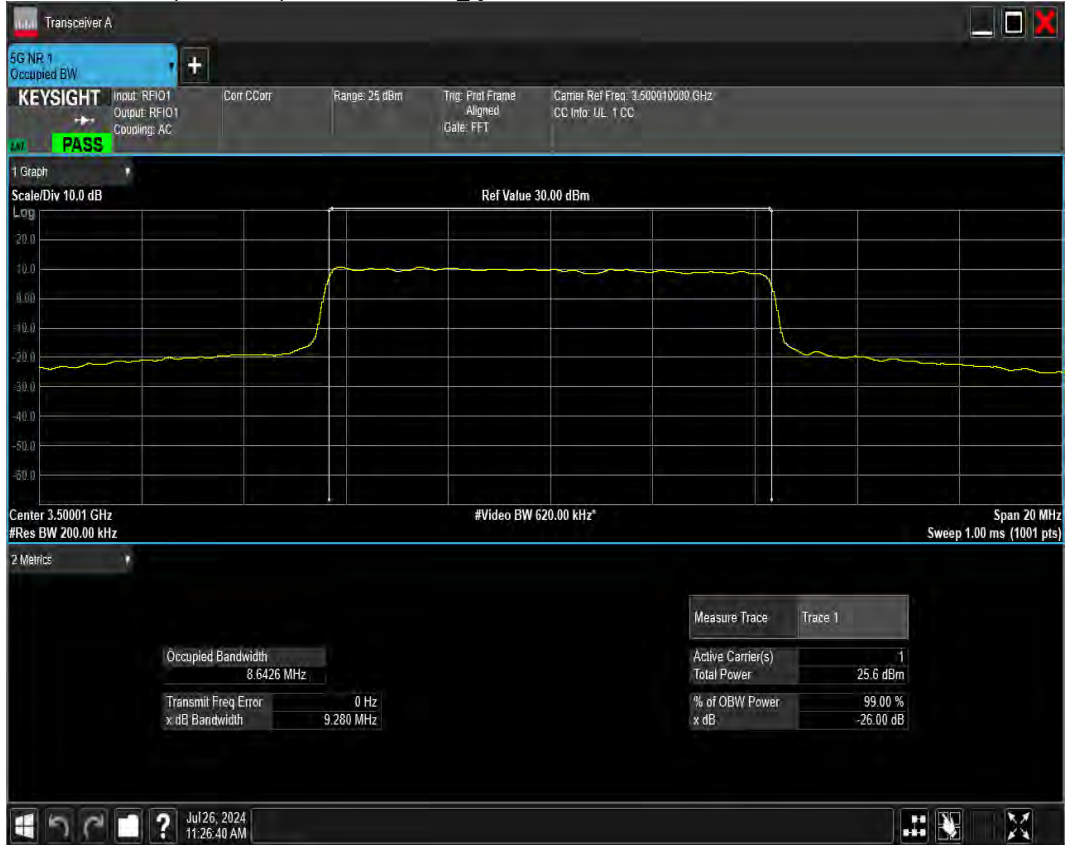
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



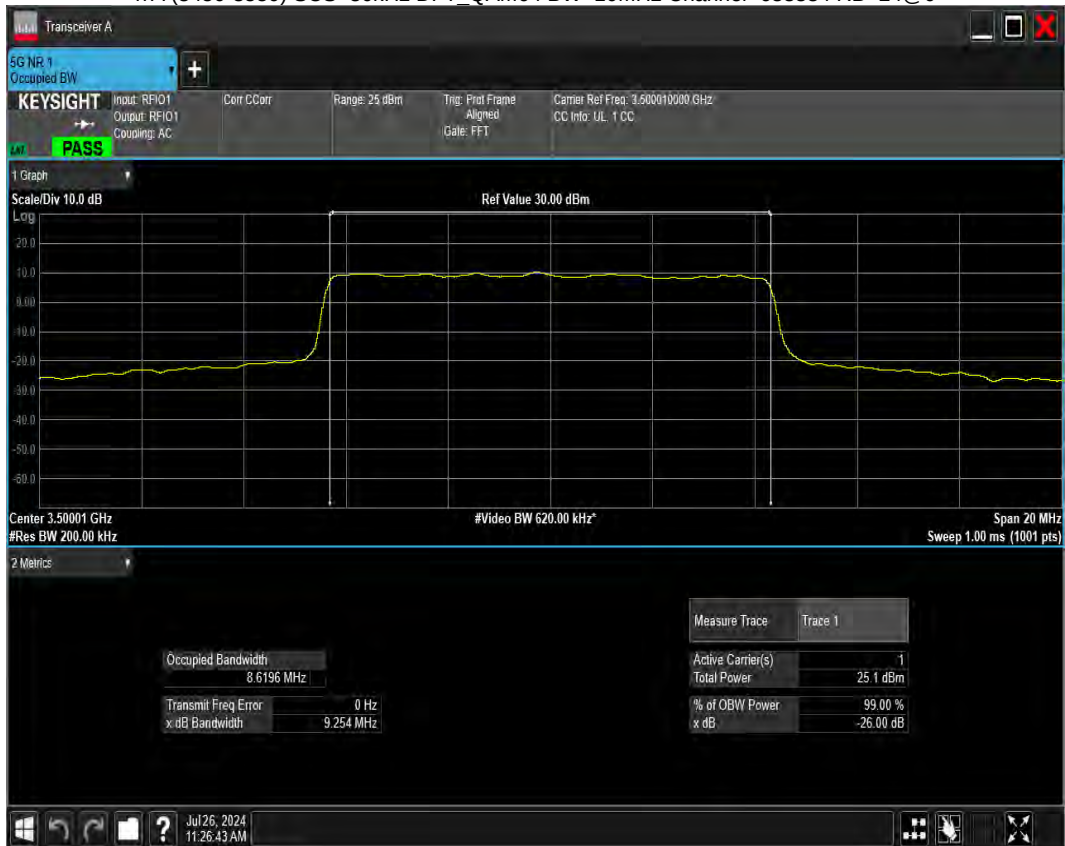
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



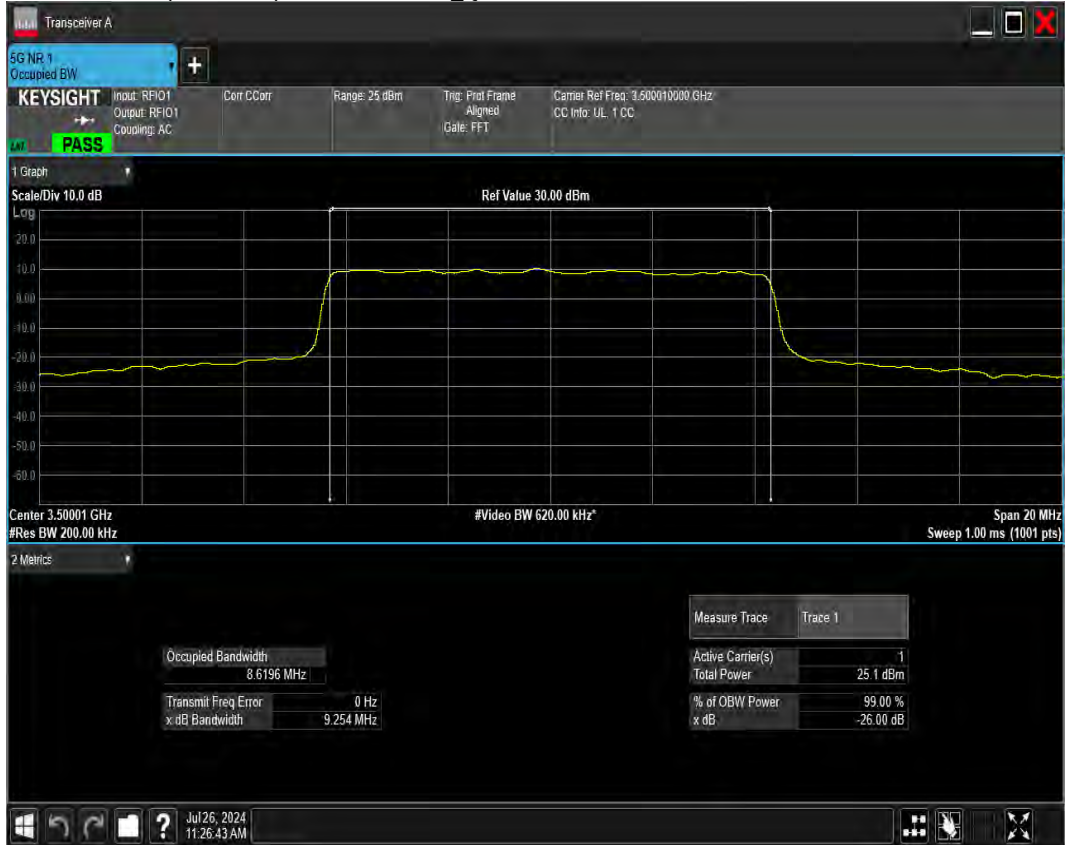
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



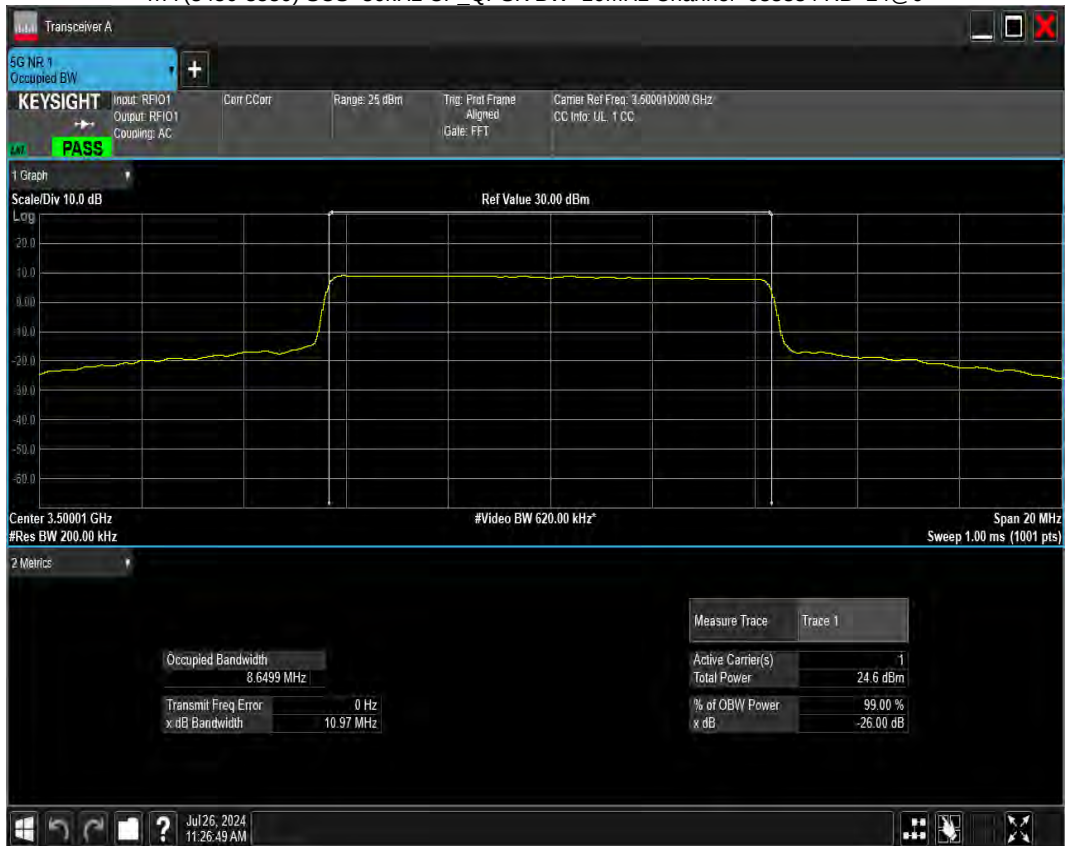
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



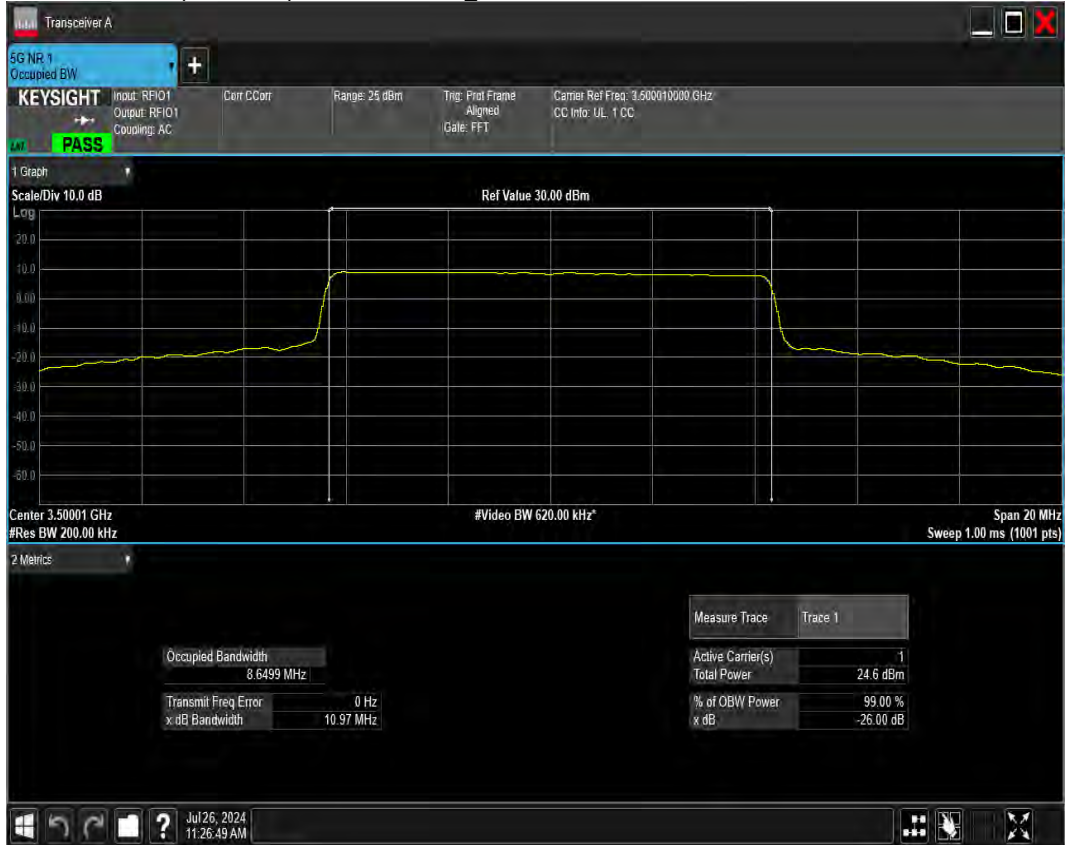
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



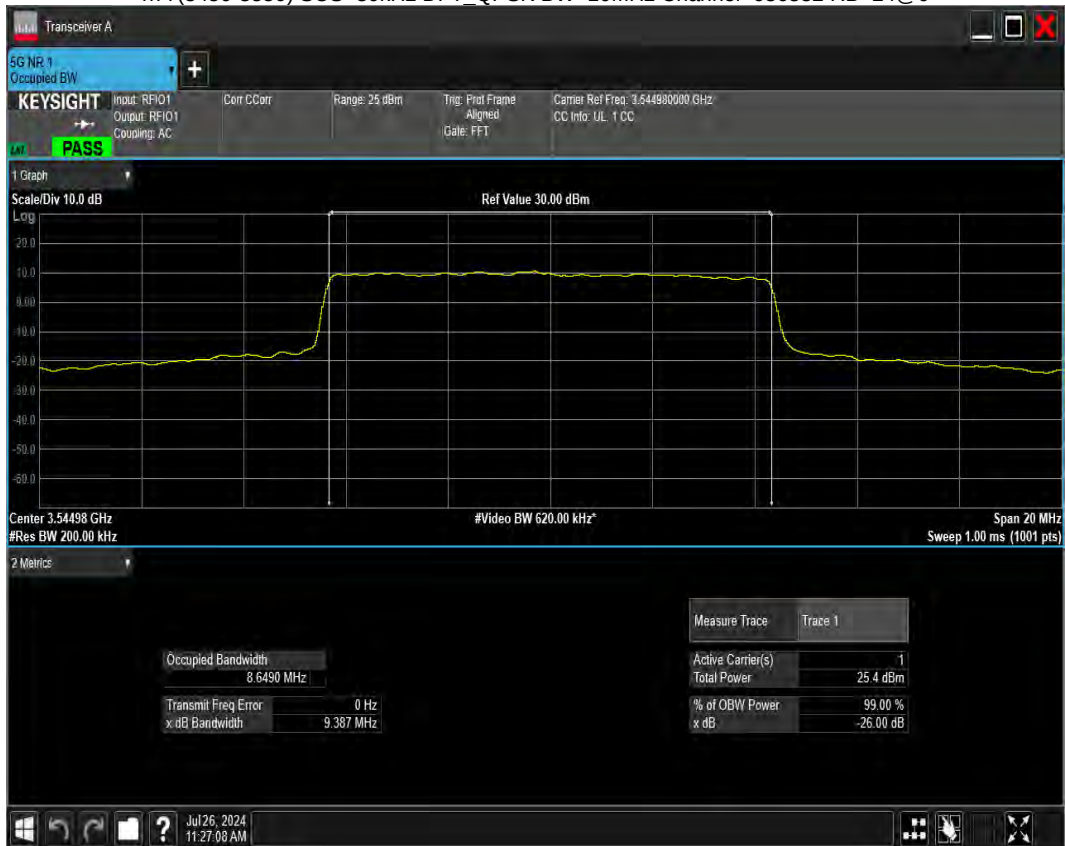
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=633334 RB=24@0



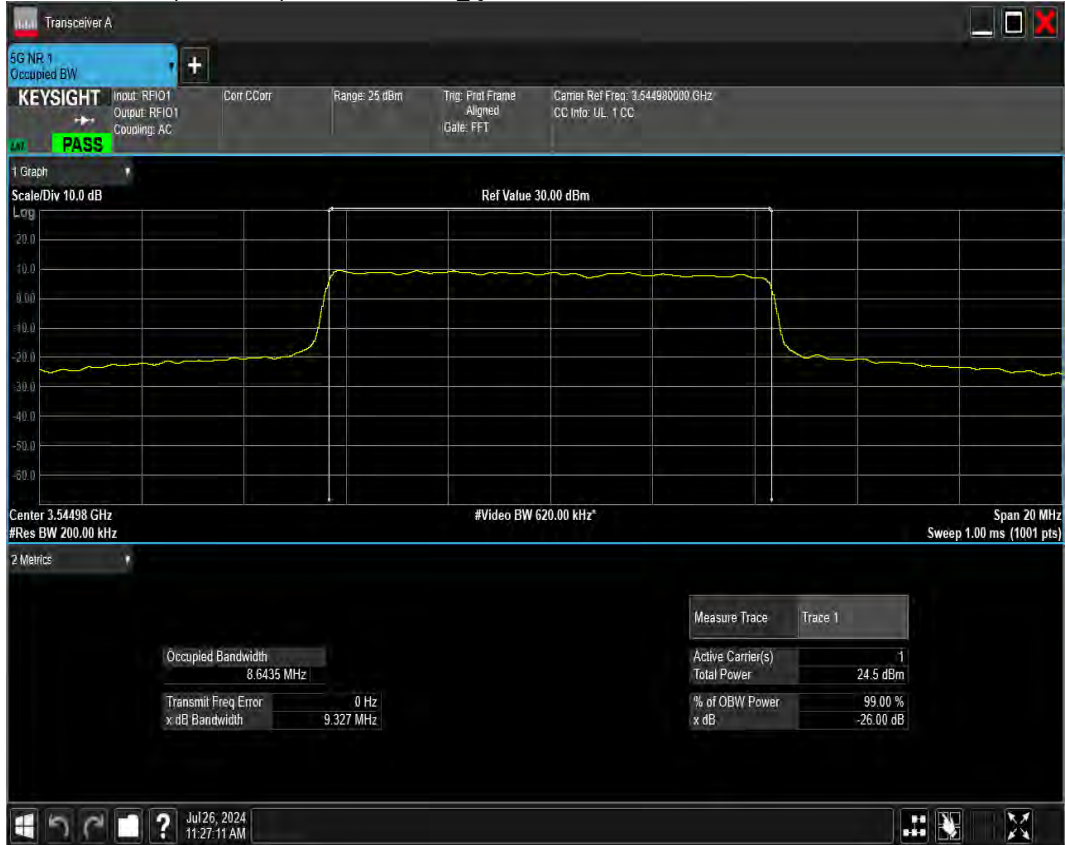
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



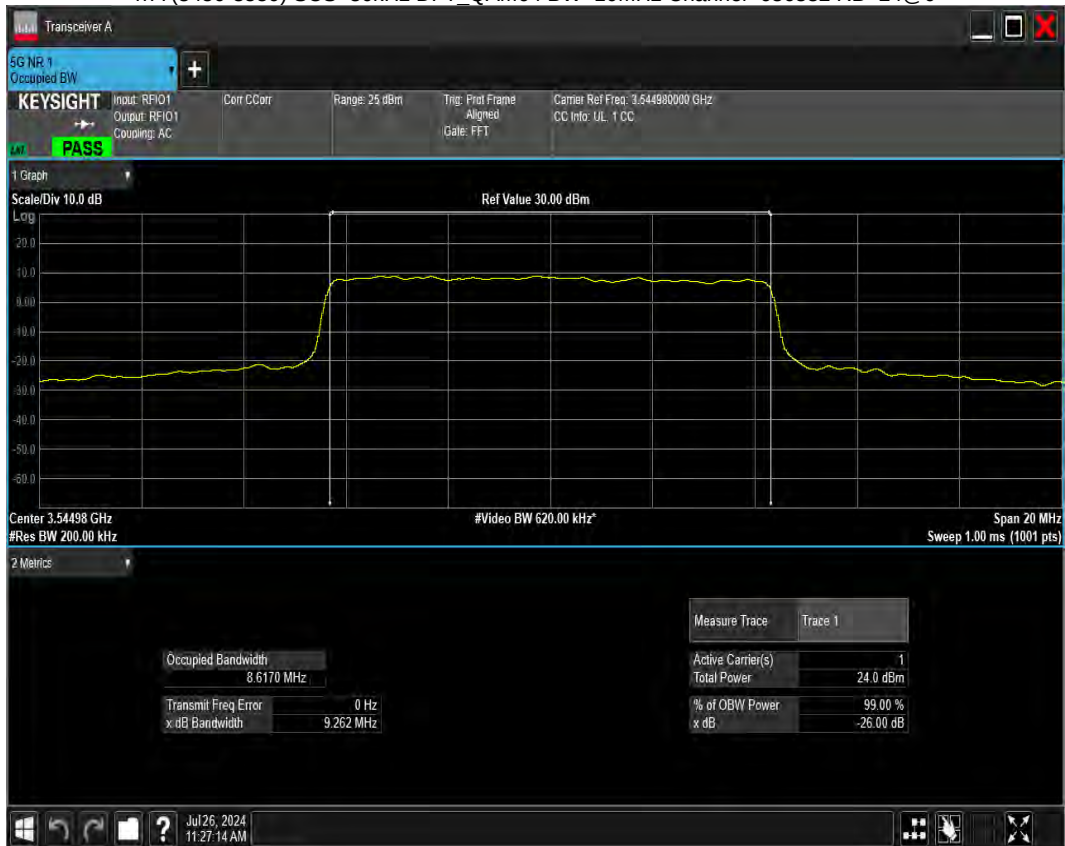
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



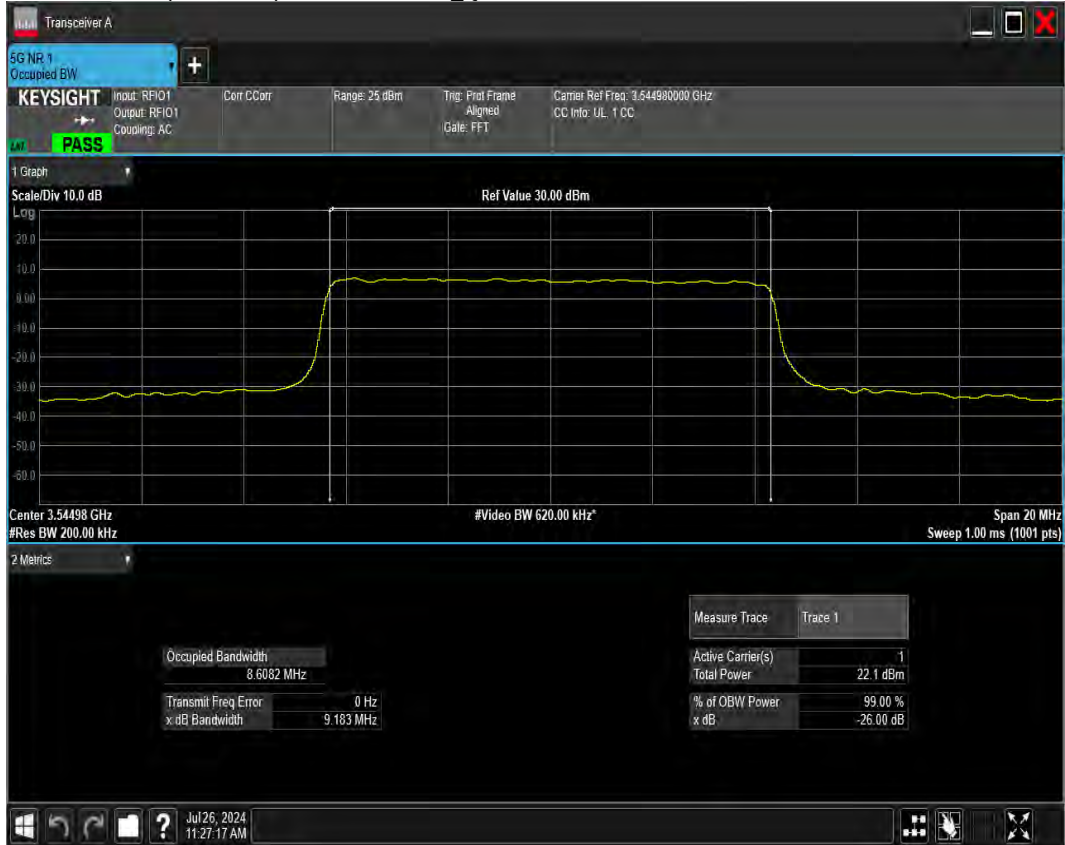
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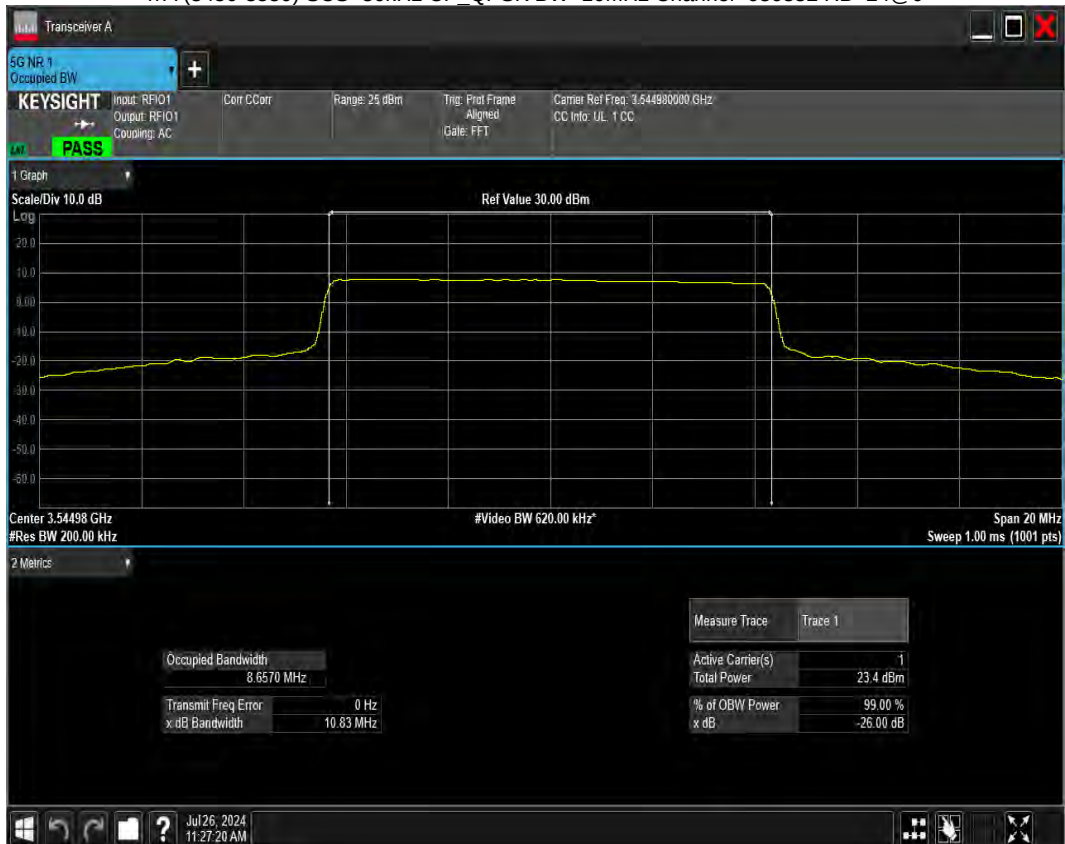
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=636332 RB=24@0



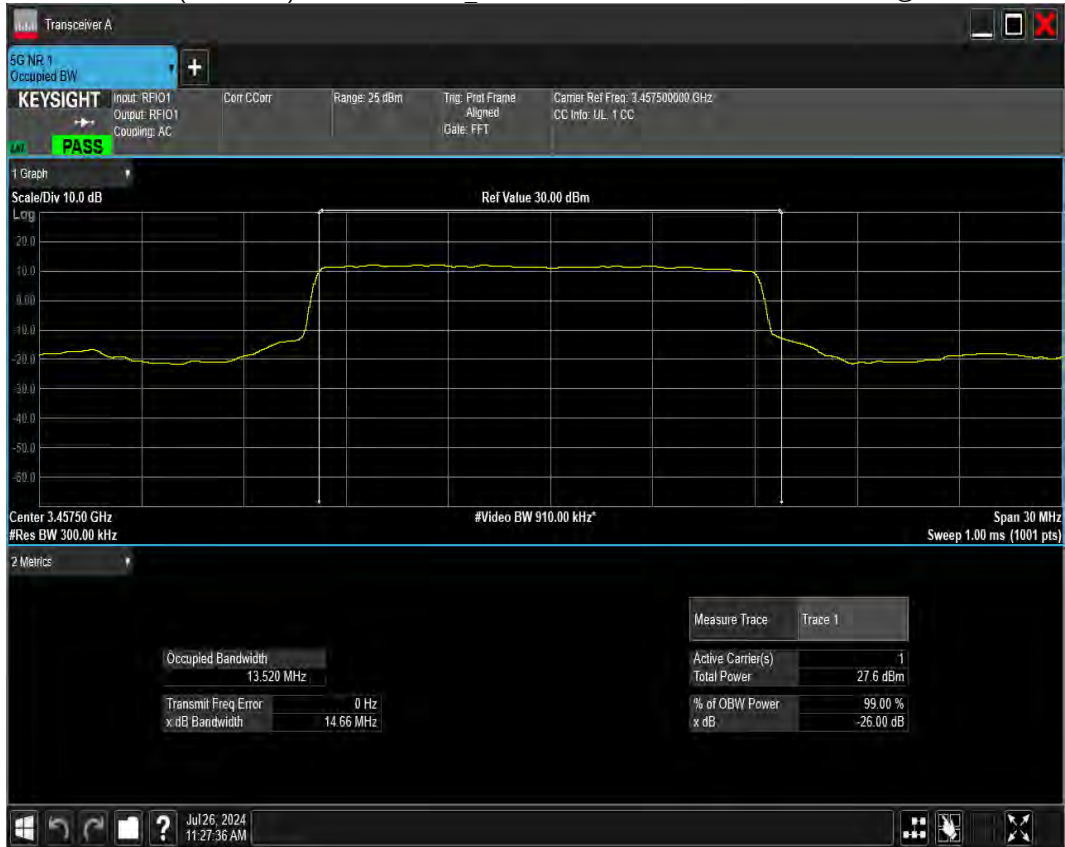
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=636332 RB=24@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



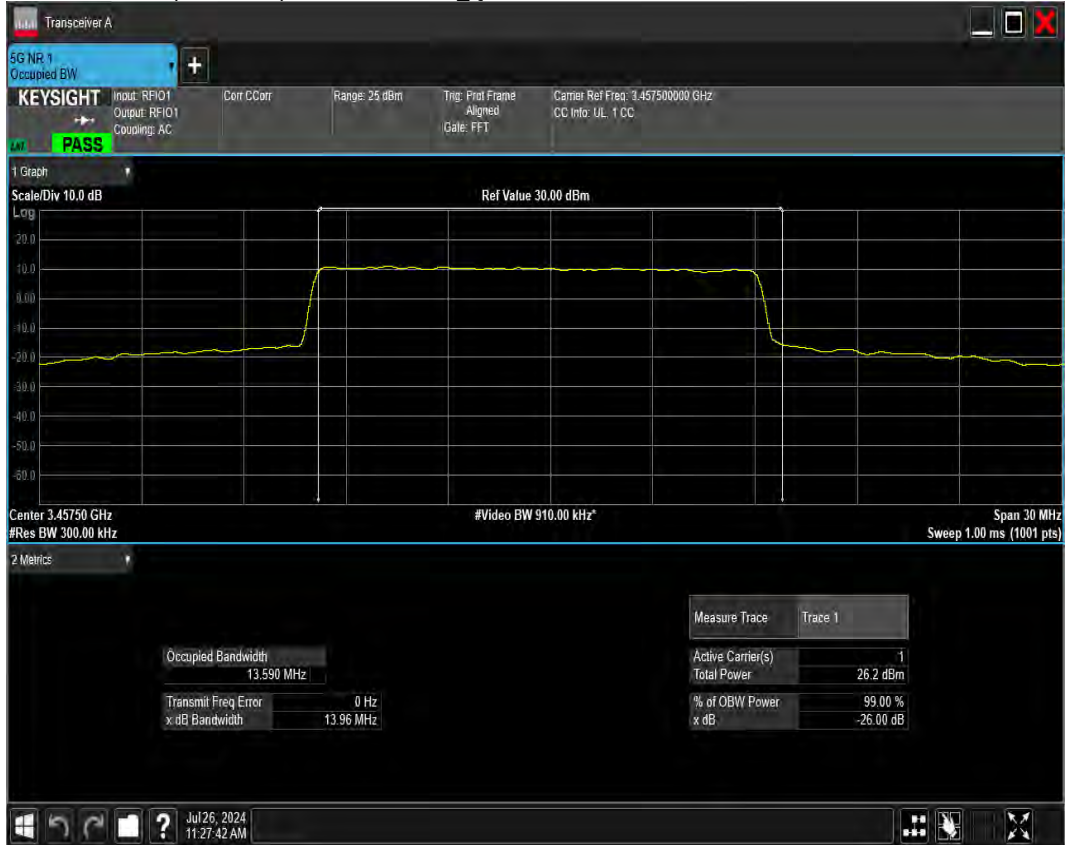
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



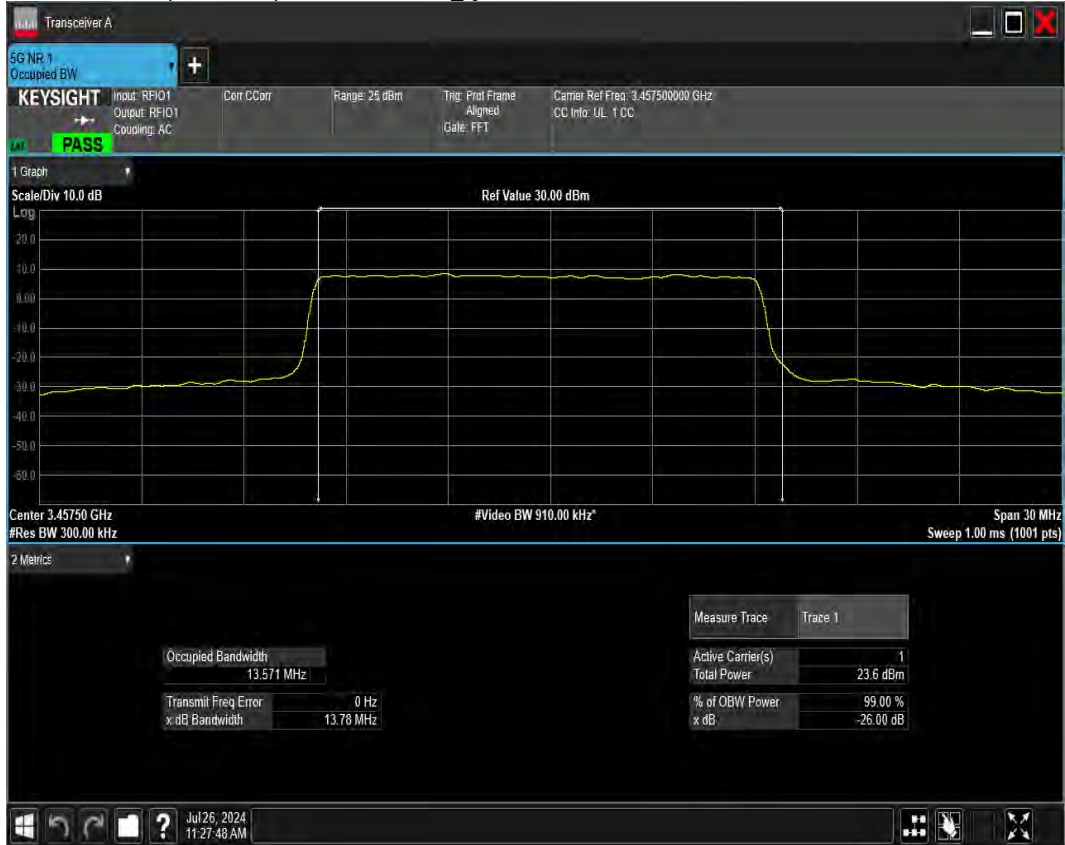
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=630500 RB=36@0



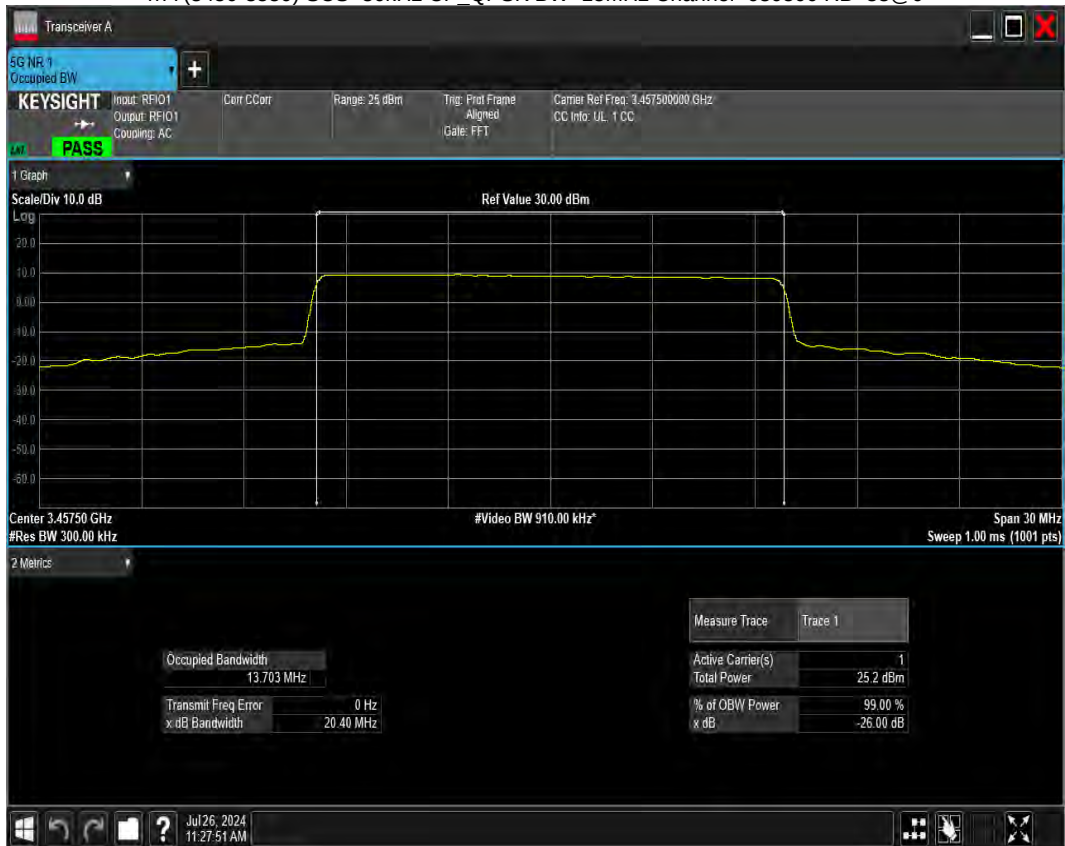
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=630500 RB=36@0



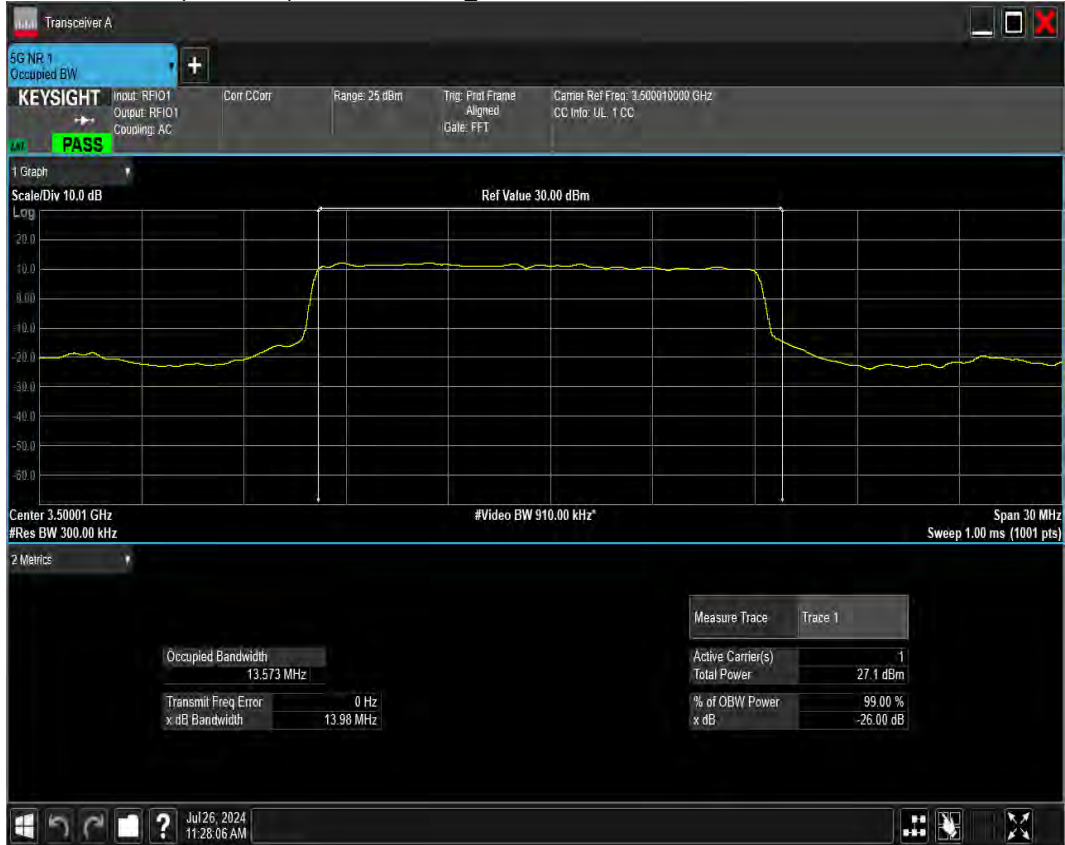
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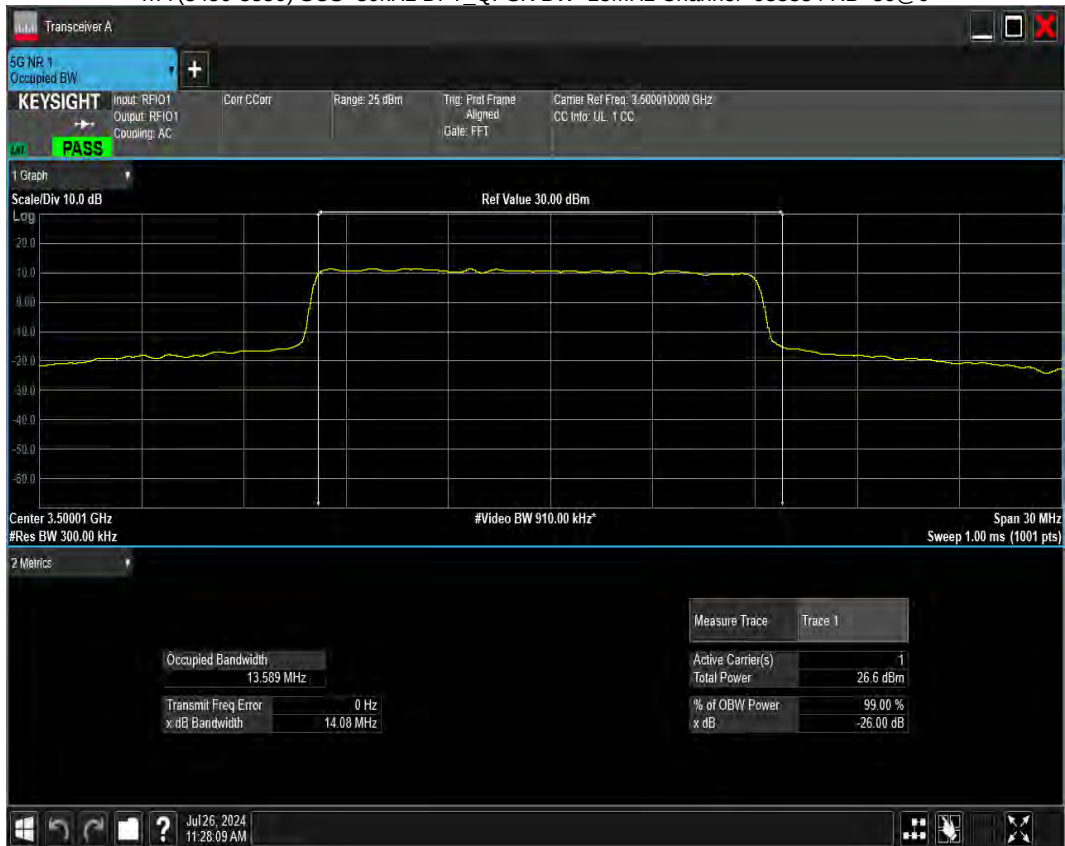
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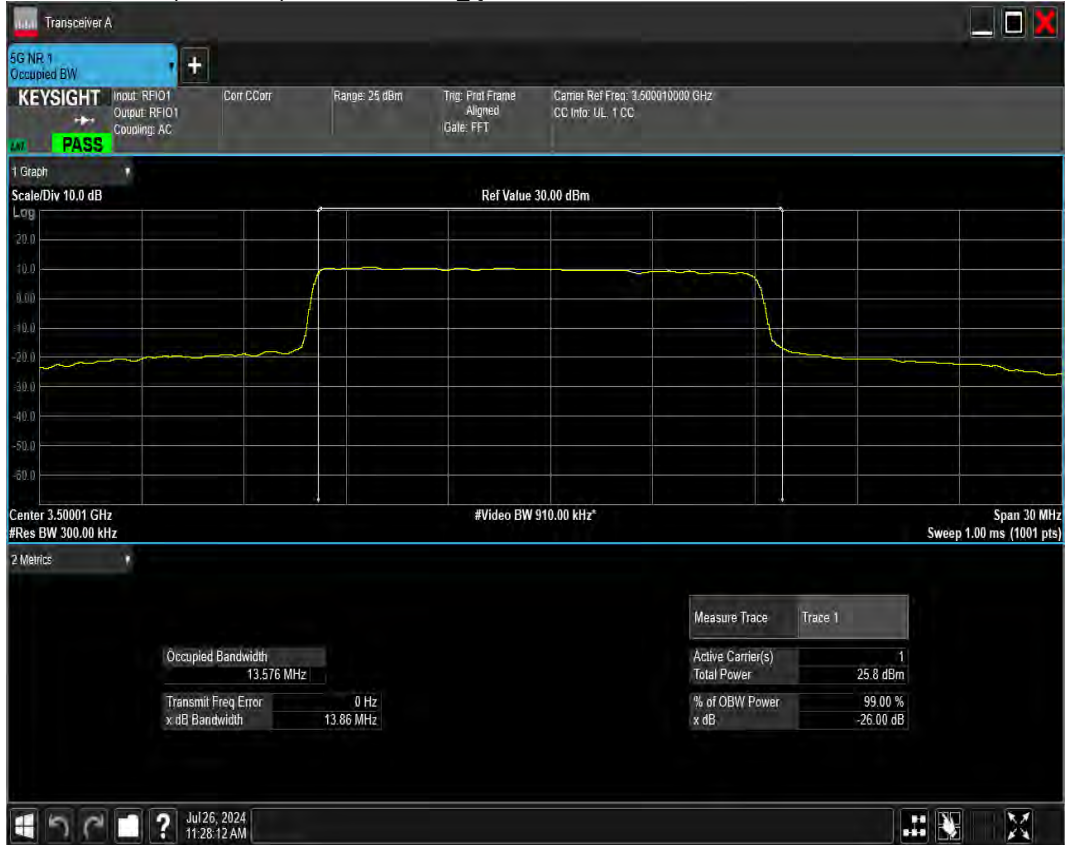
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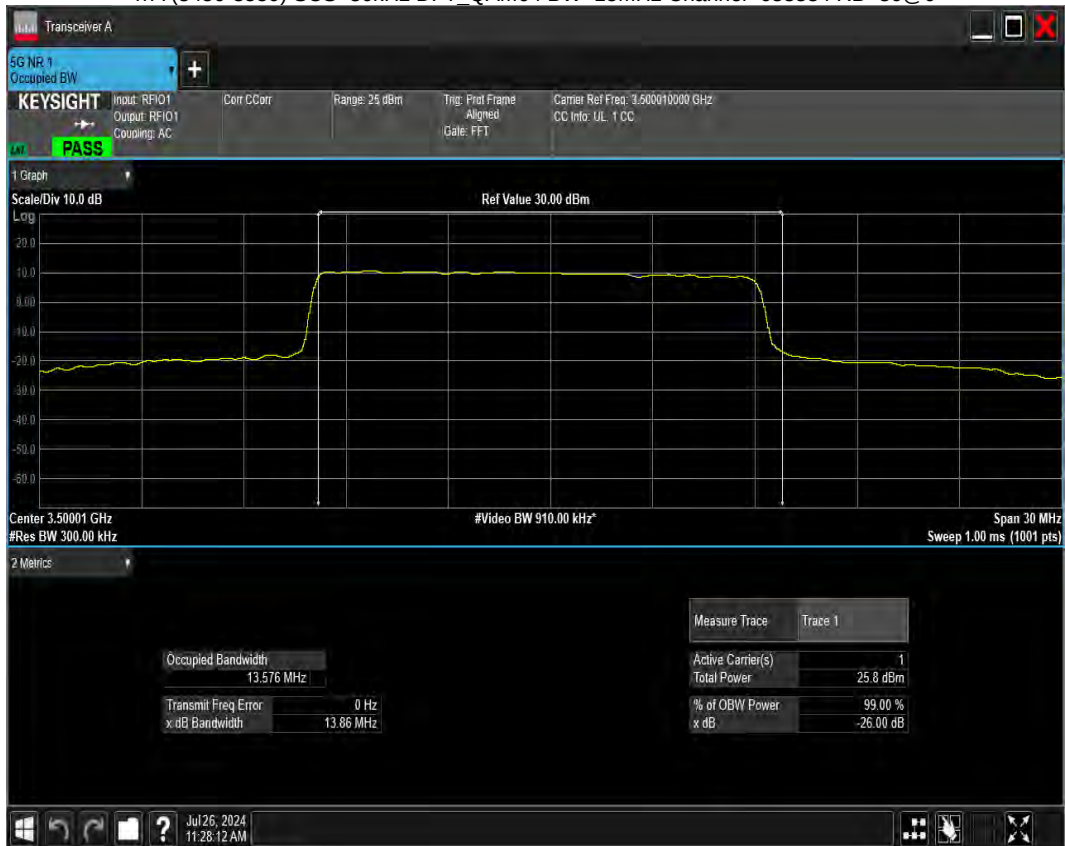
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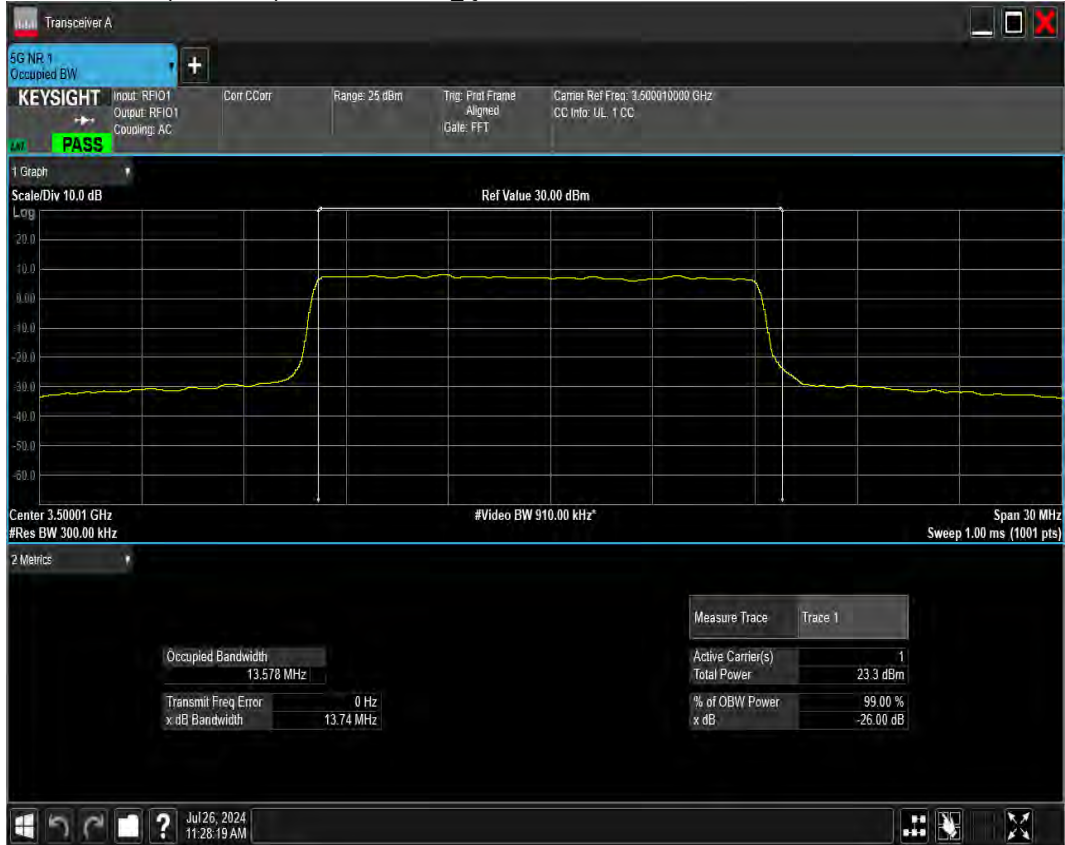
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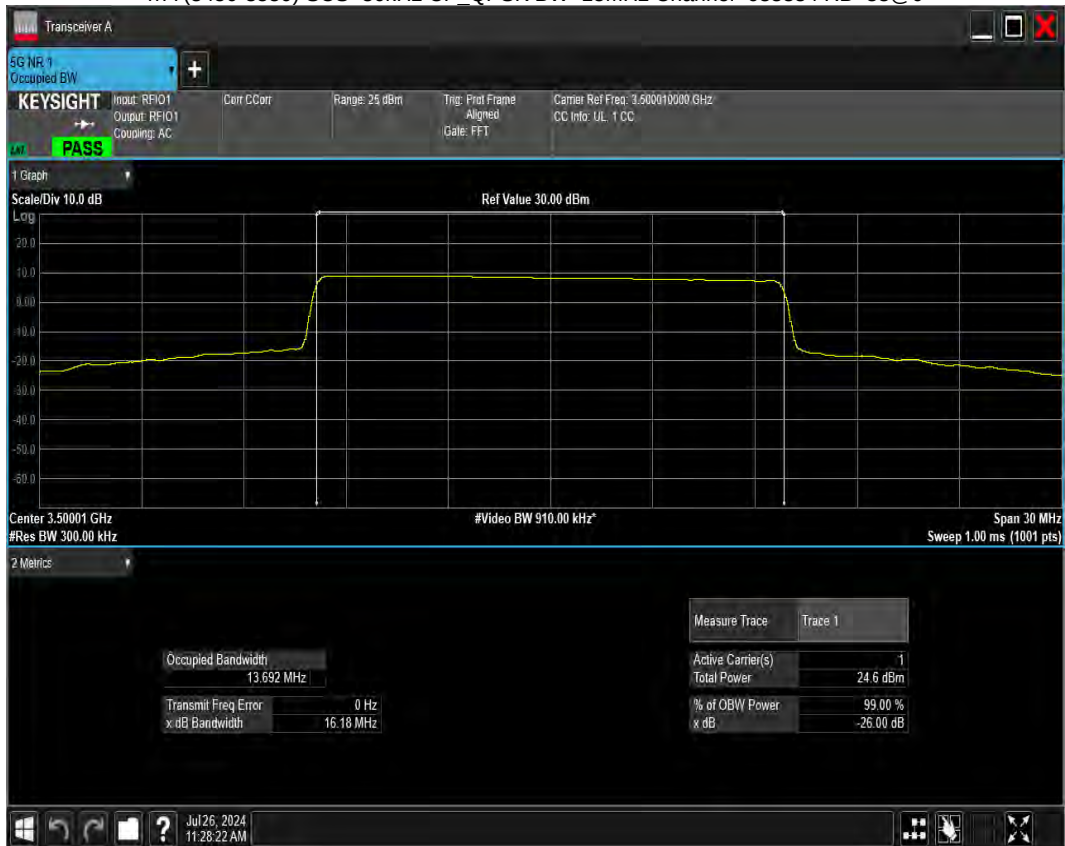
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



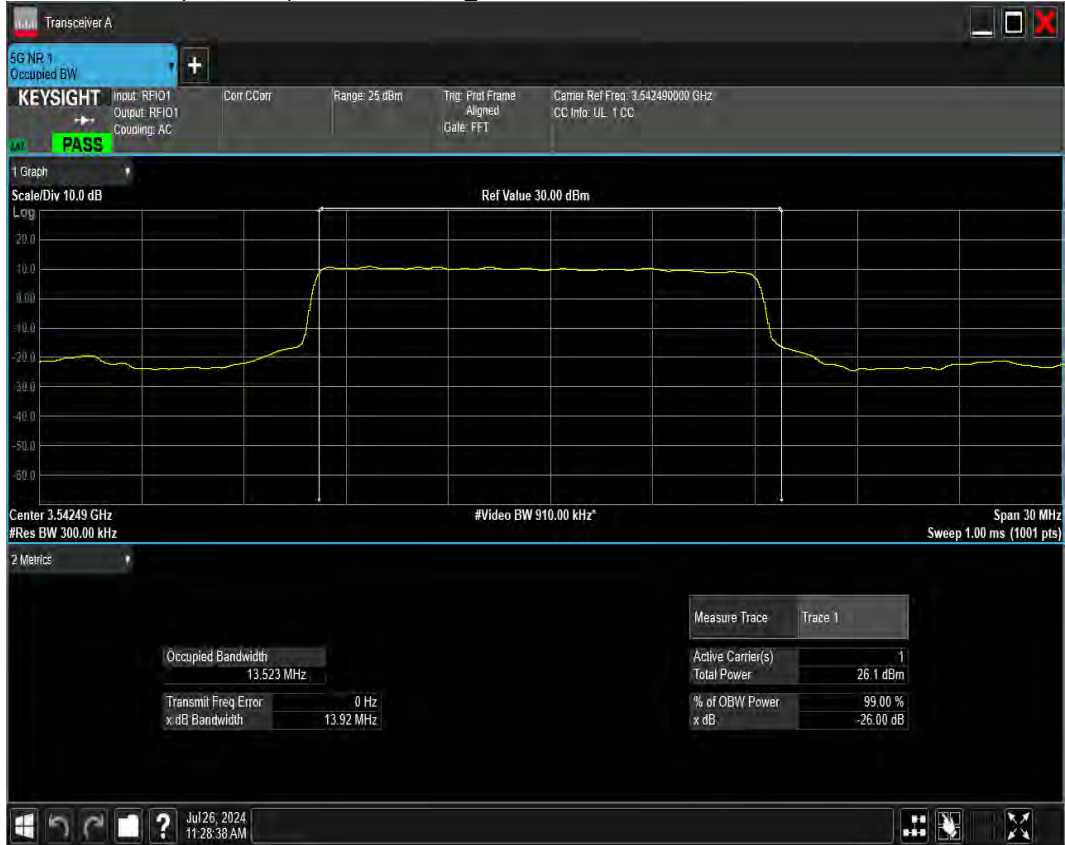
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



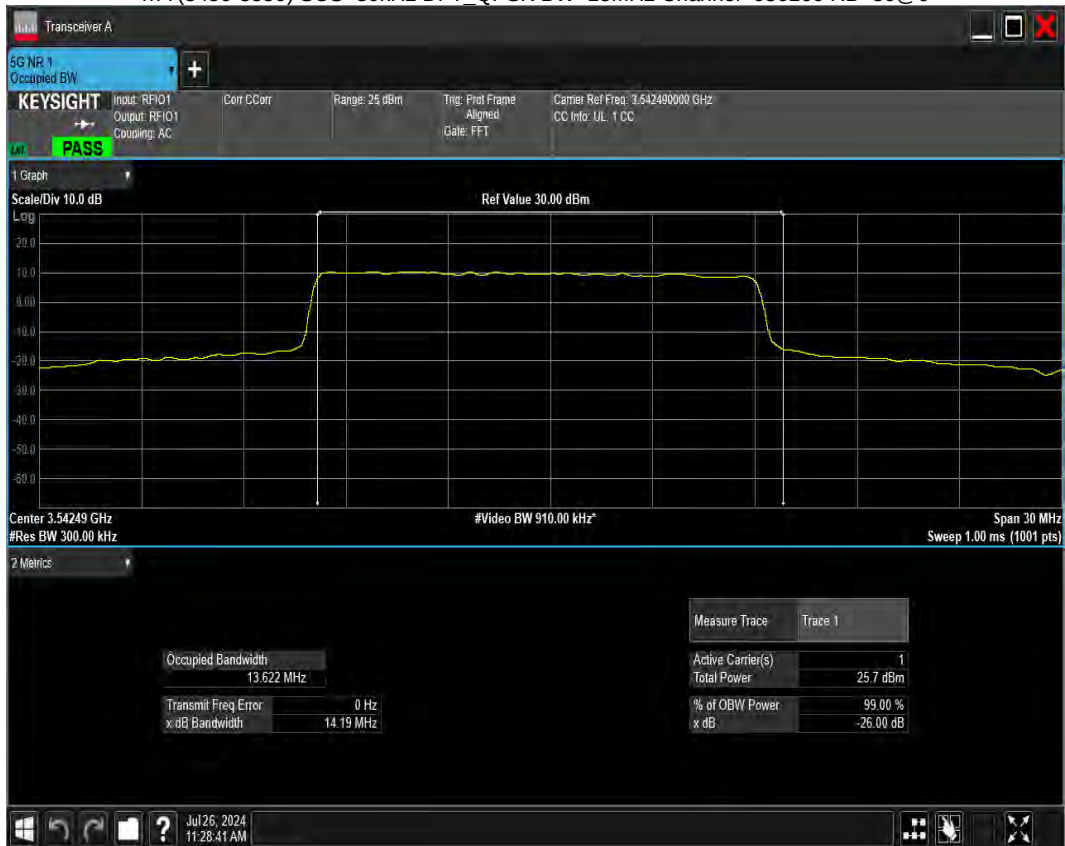
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=633334 RB=38@0



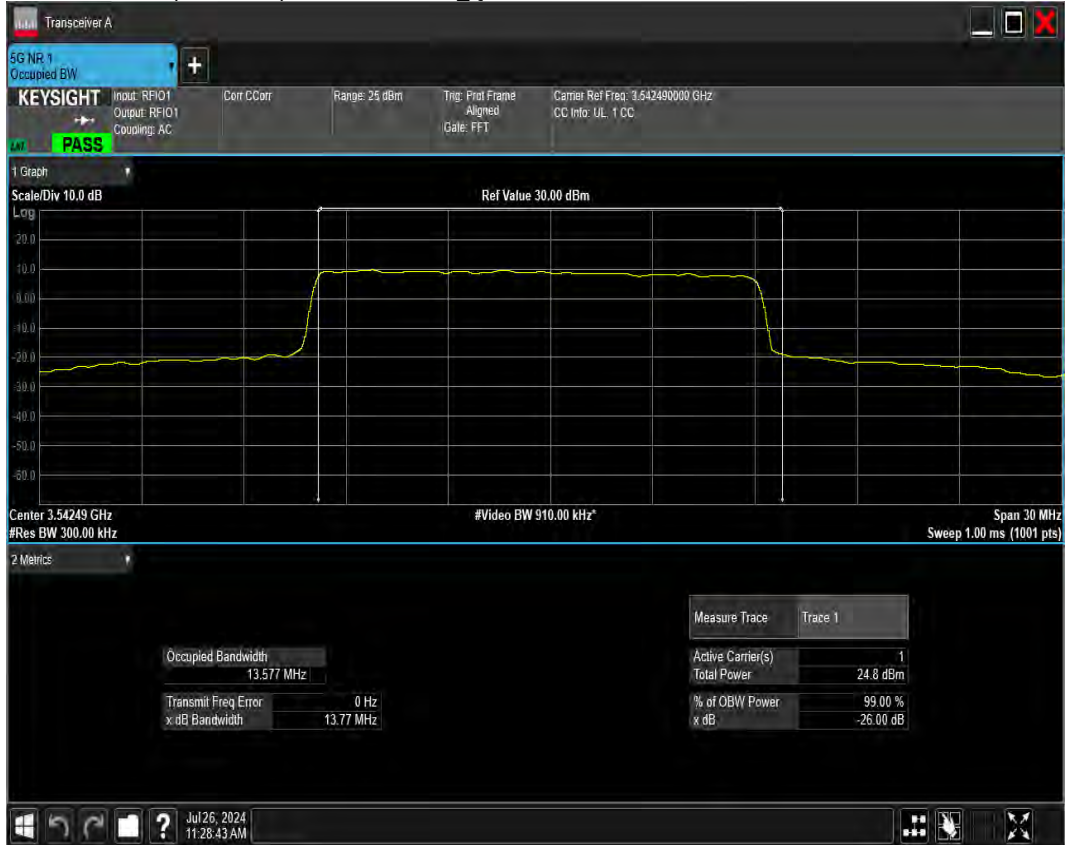
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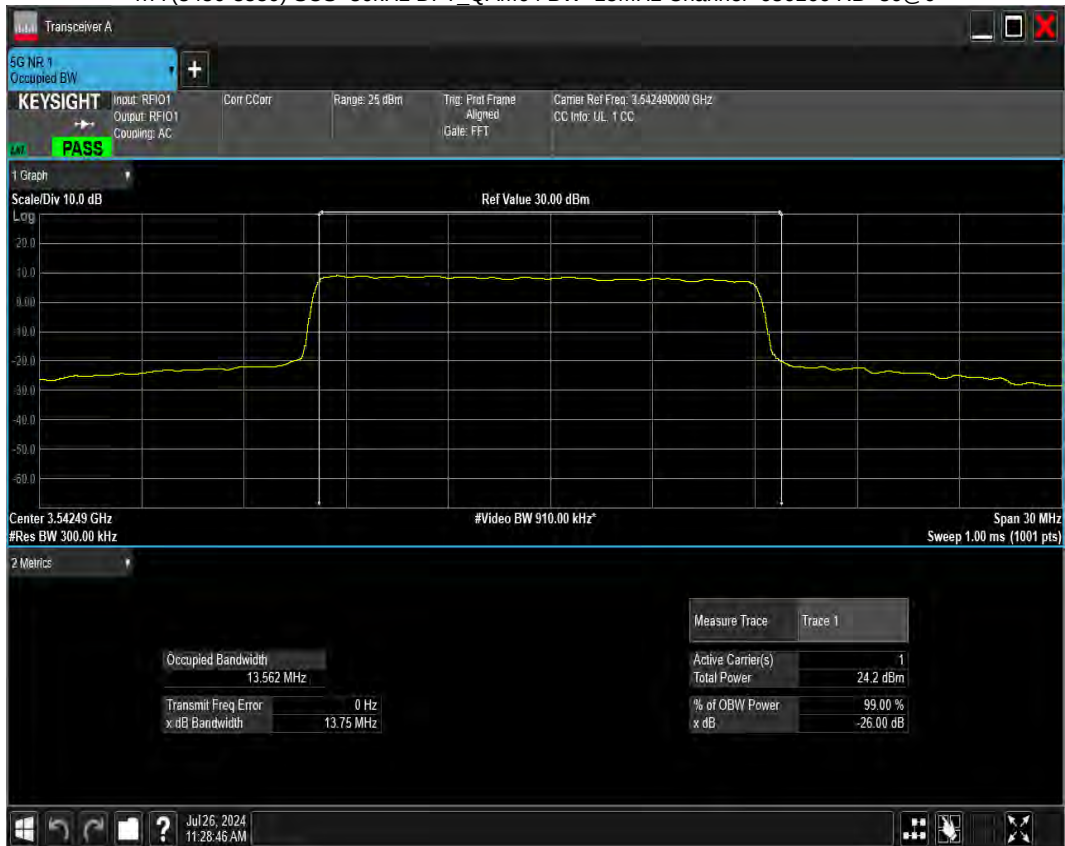
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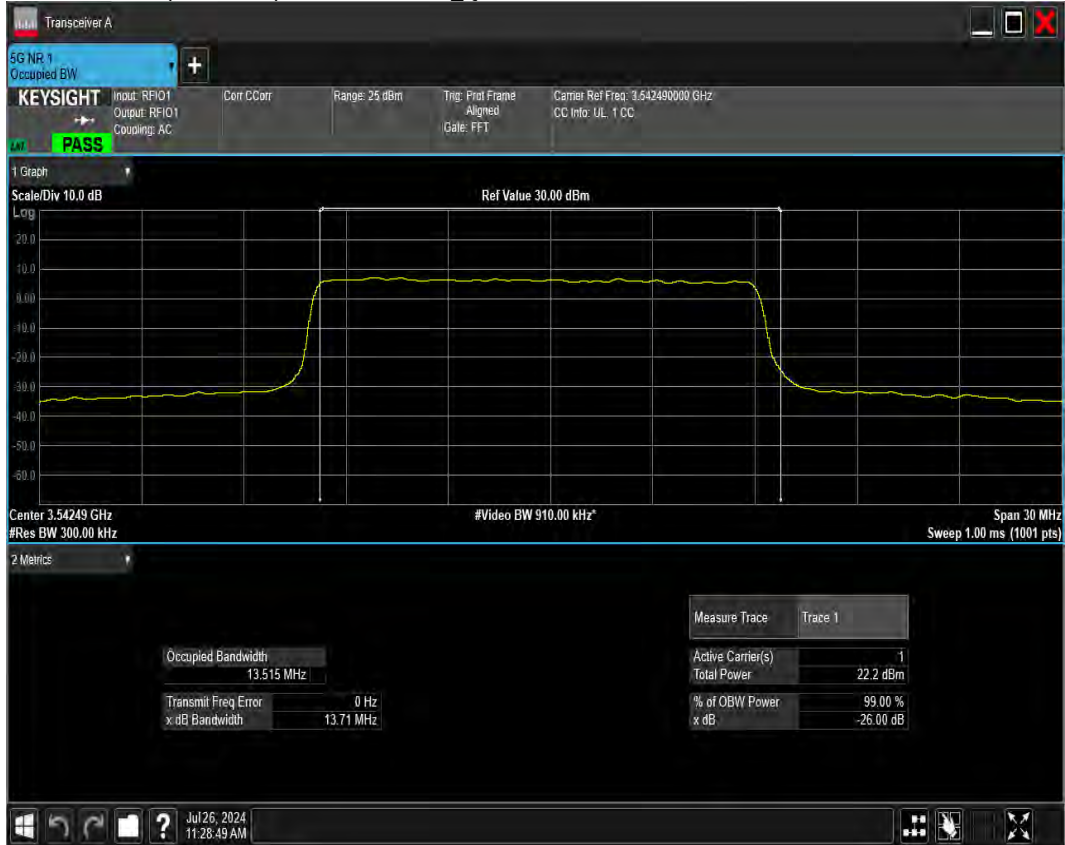
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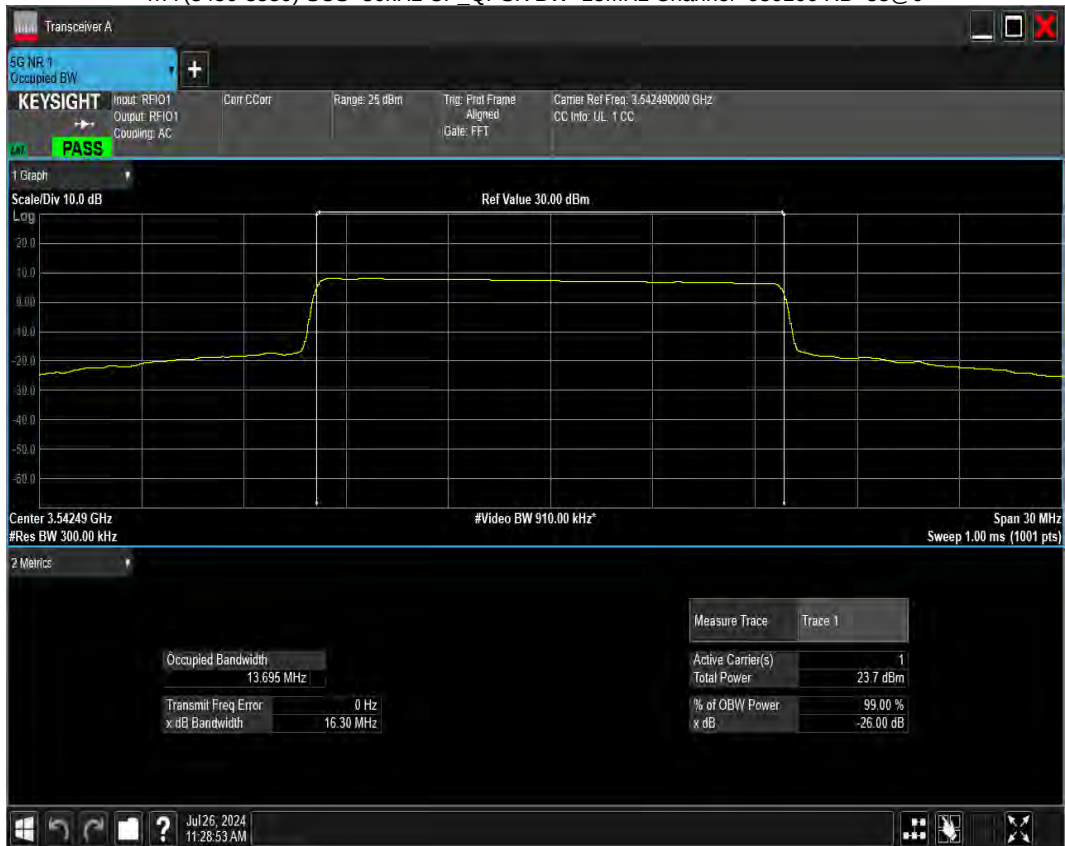
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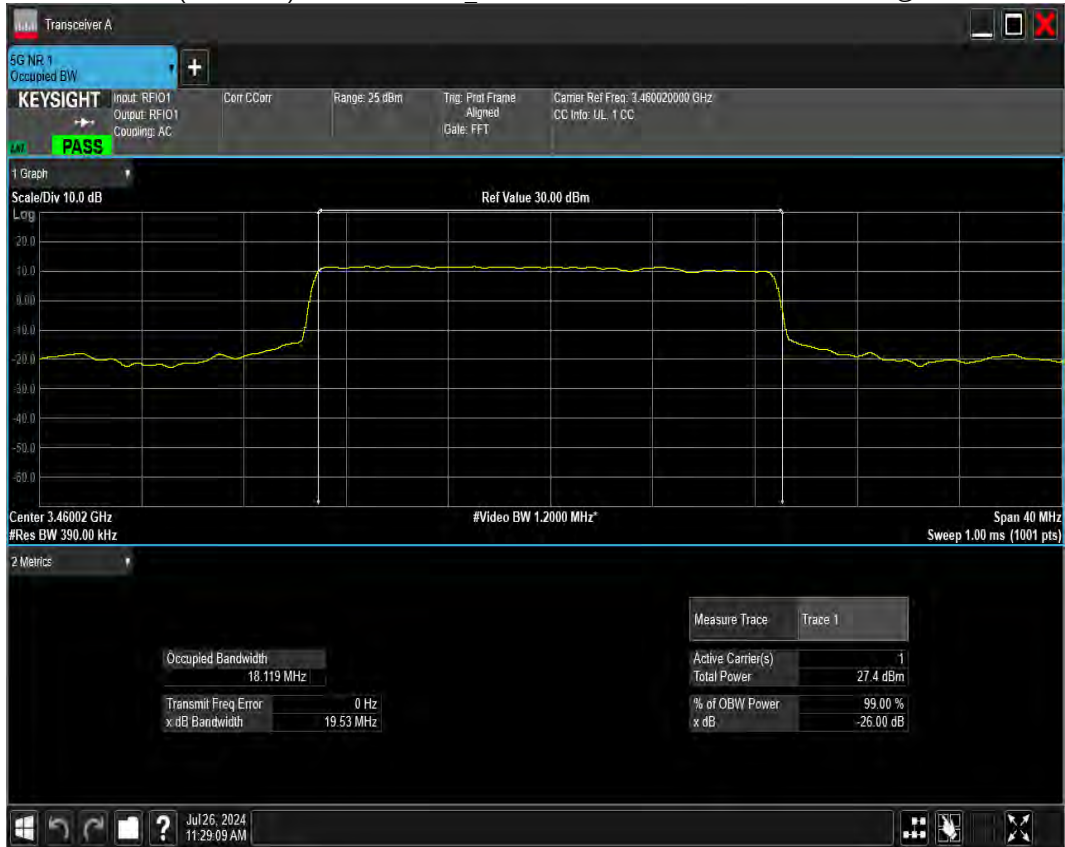
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=636166 RB=36@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=636166 RB=38@0



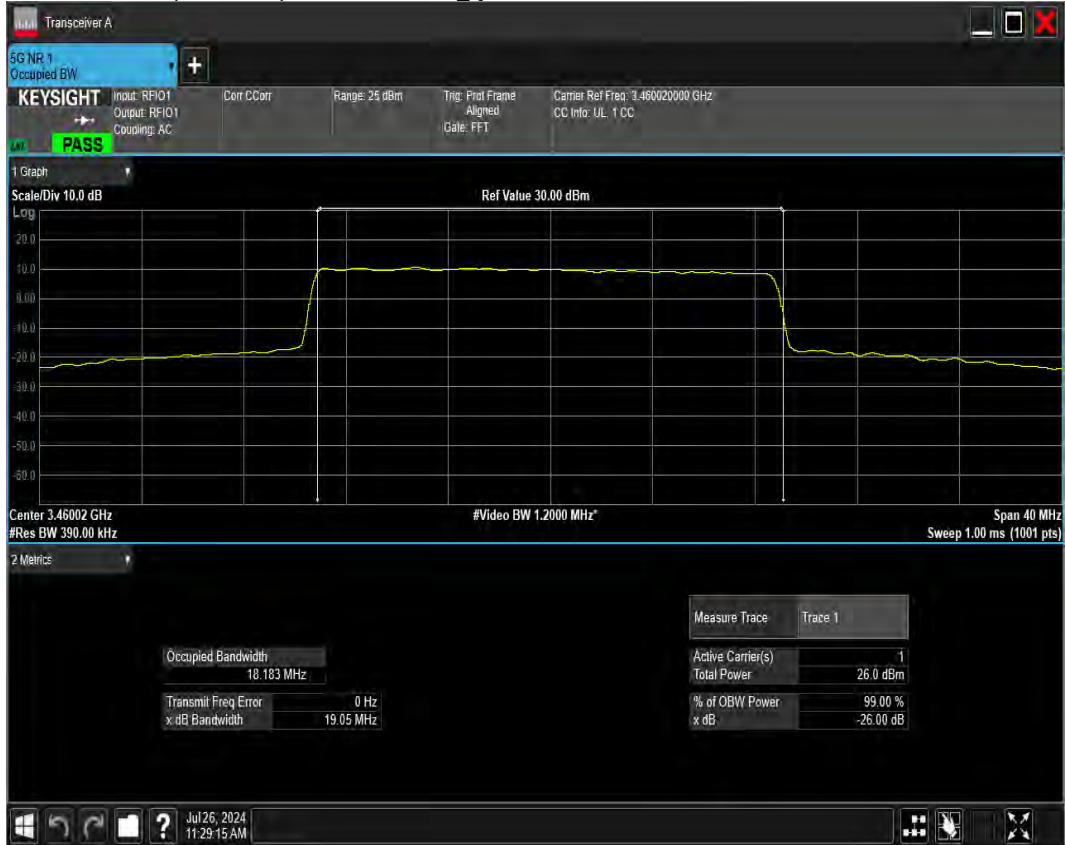
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=630668 RB=50@0



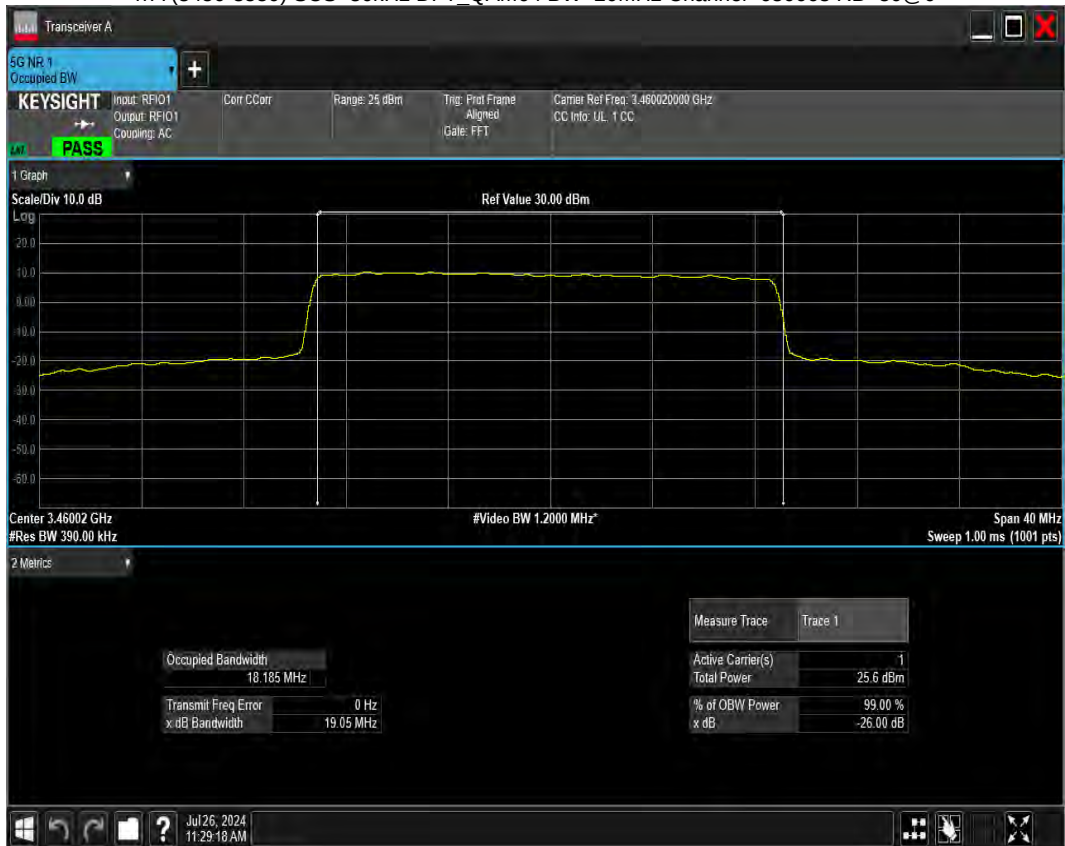
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=630668 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=630668 RB=50@0



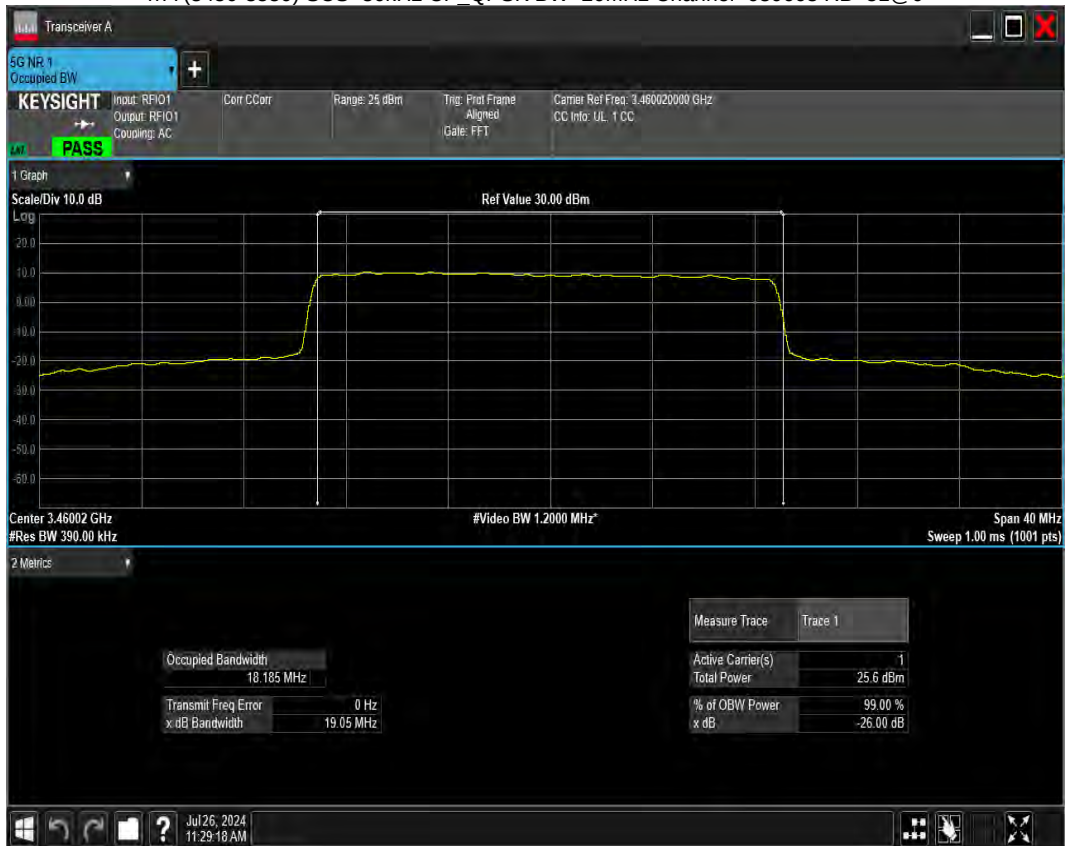
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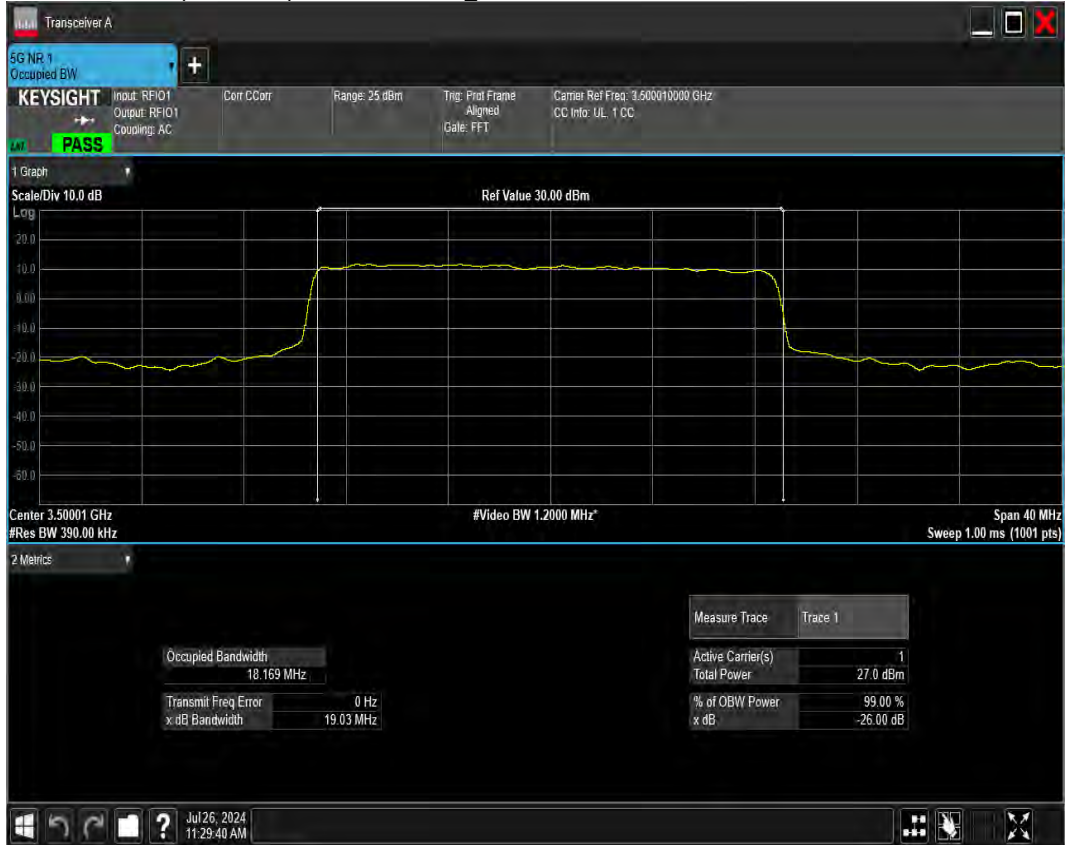
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=630668 RB=50@0



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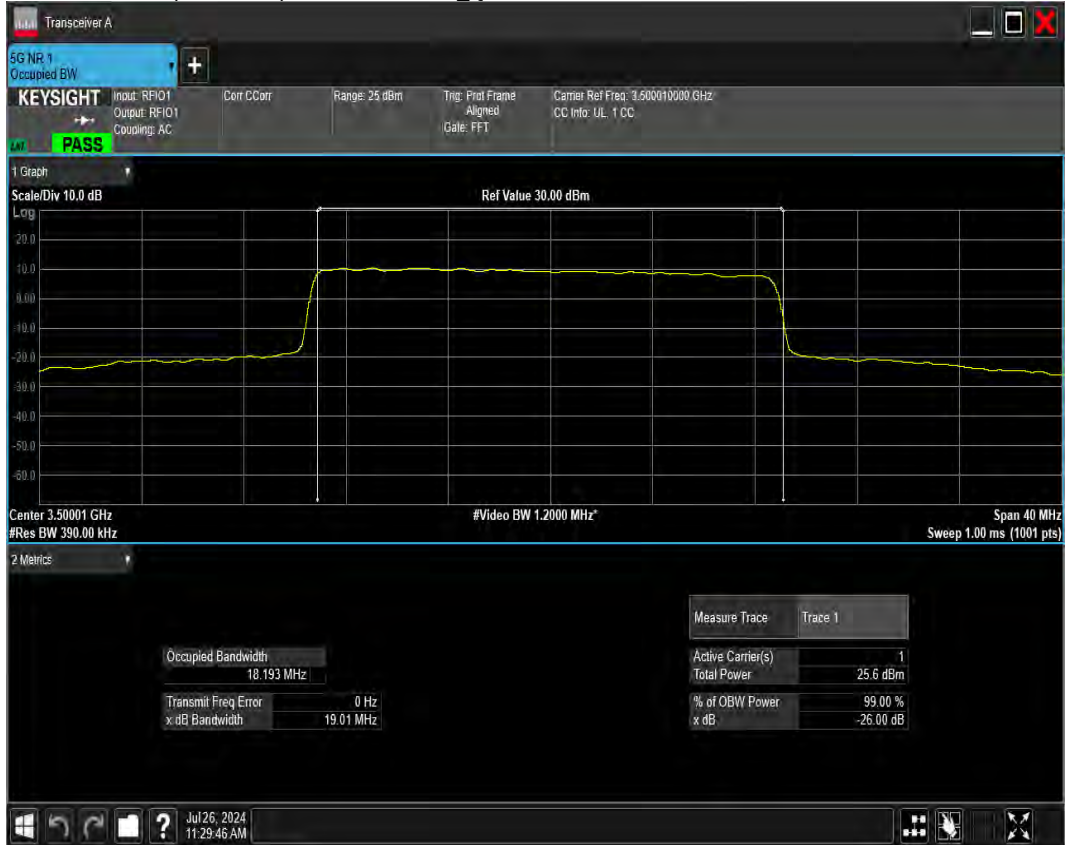
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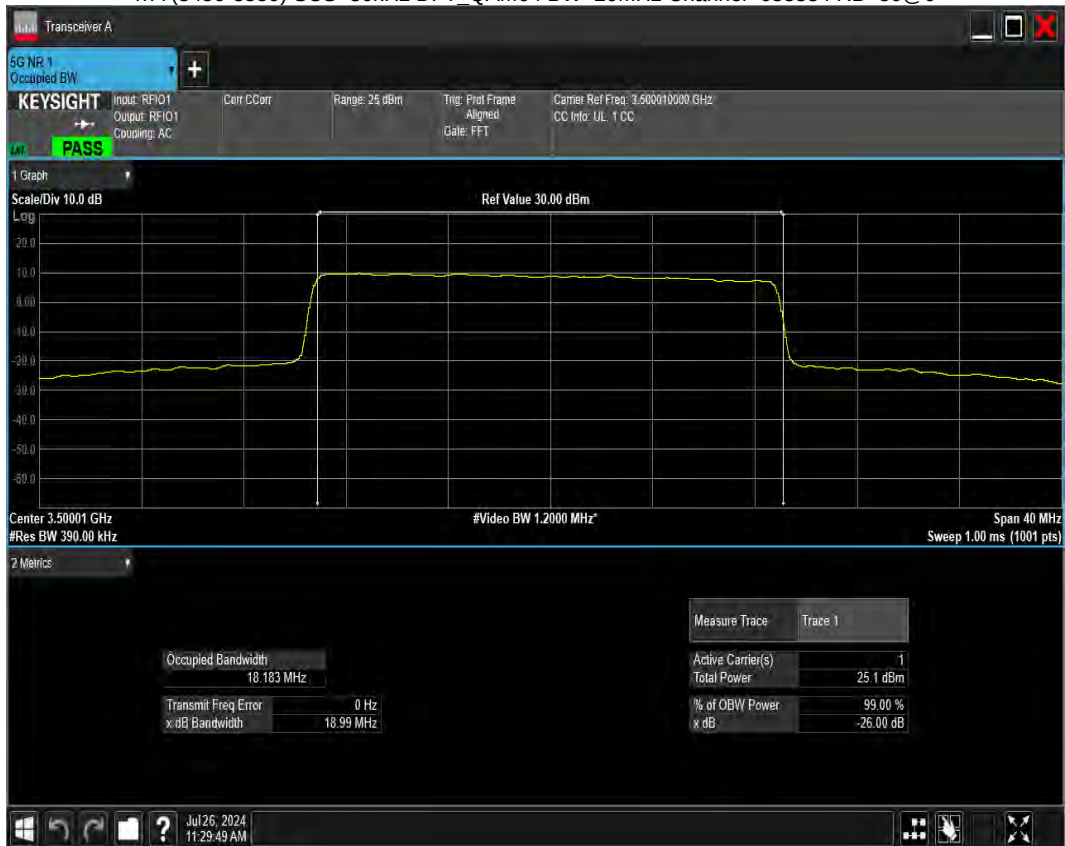
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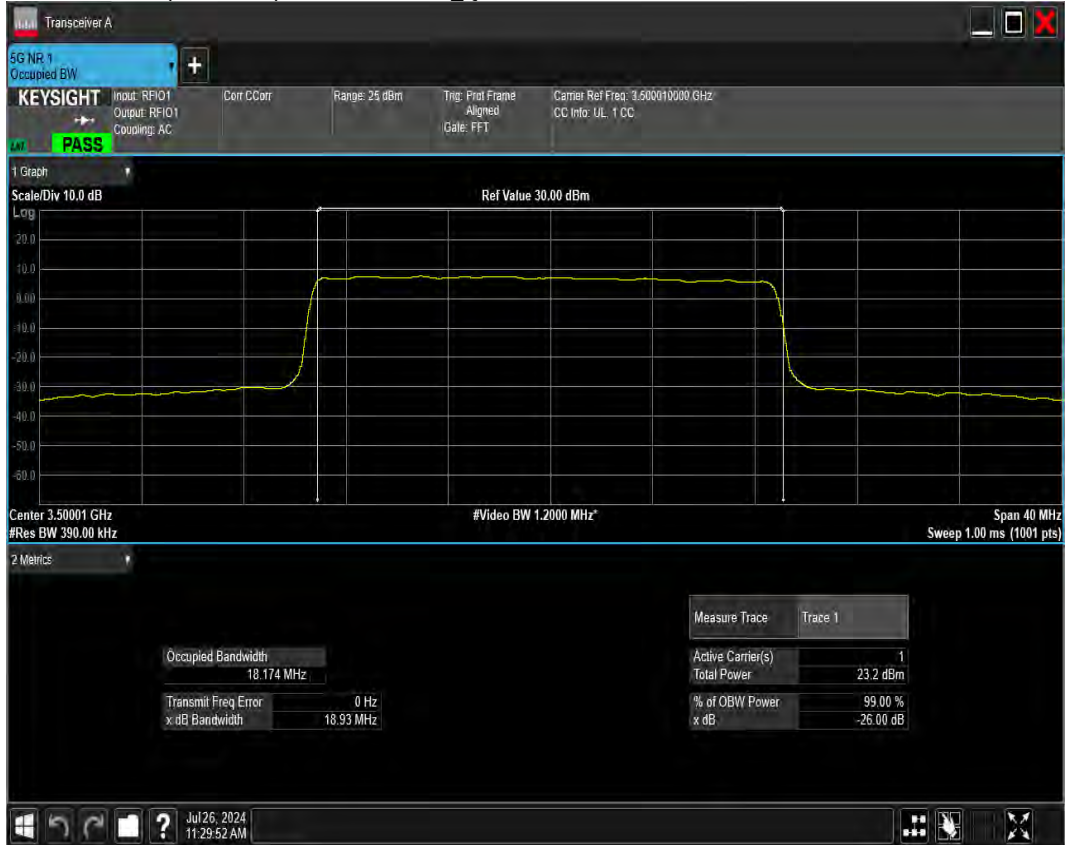
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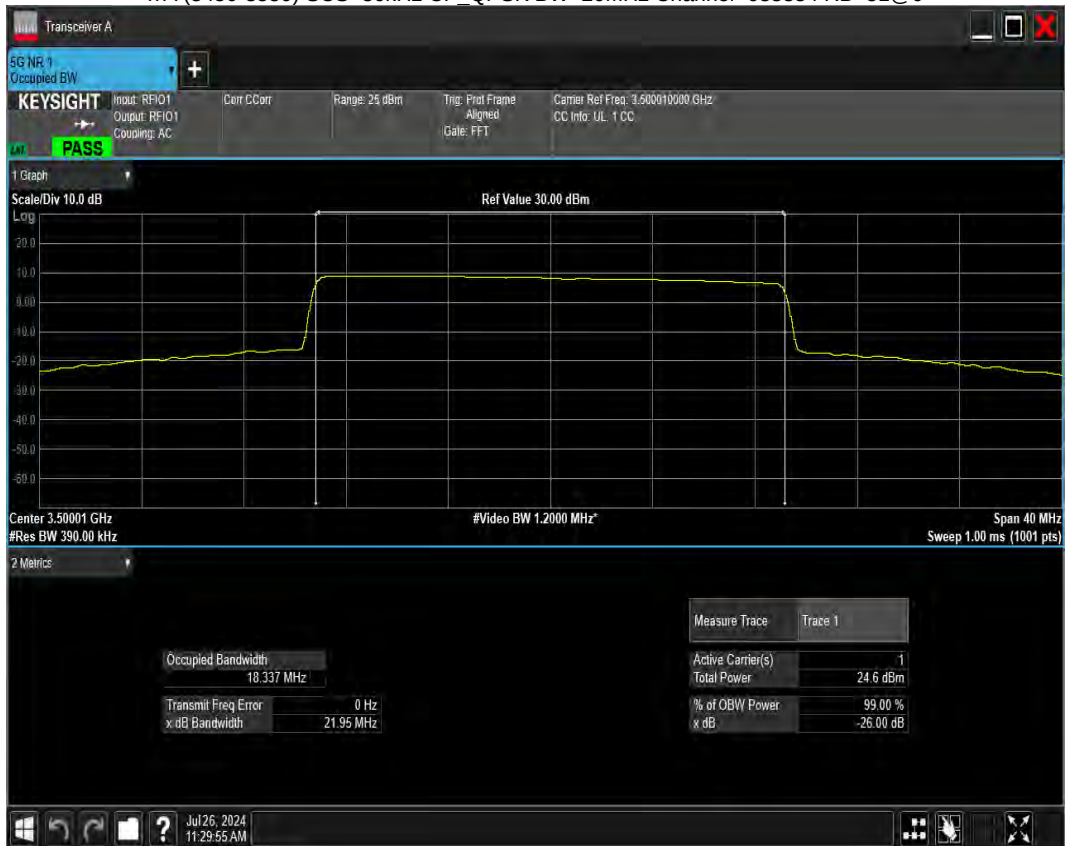
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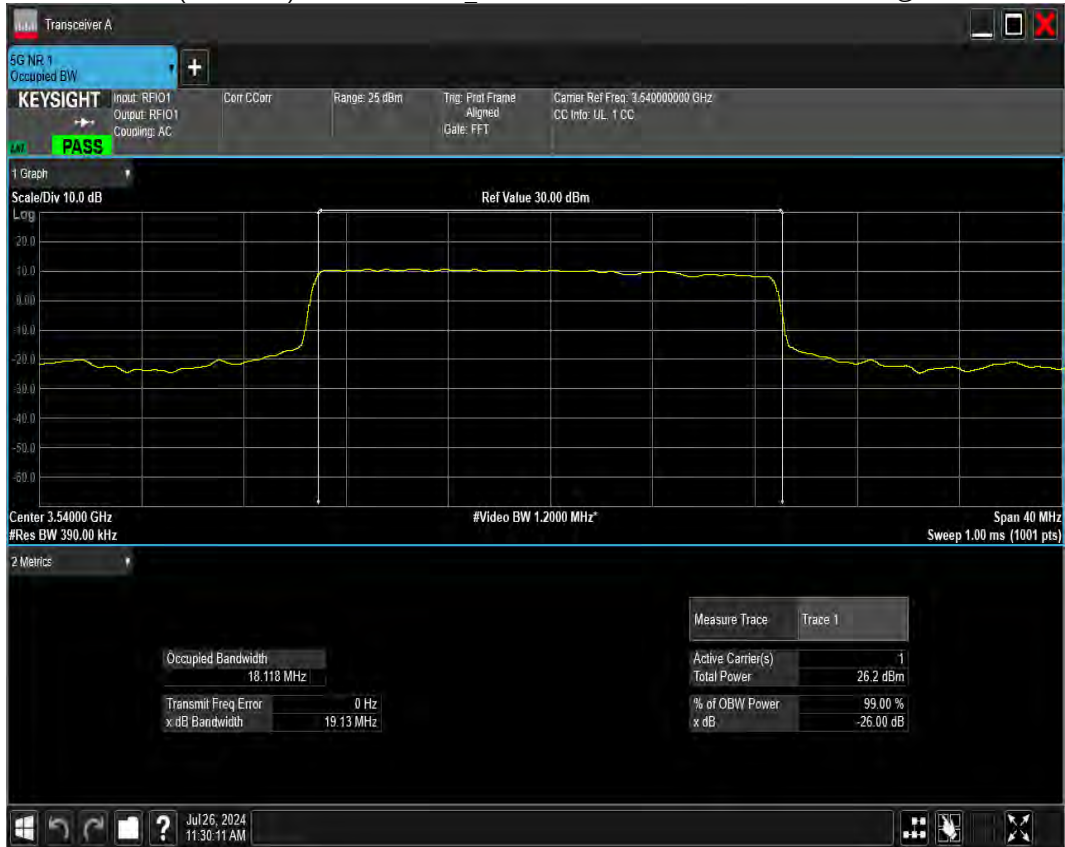
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n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=633334 RB=51@0



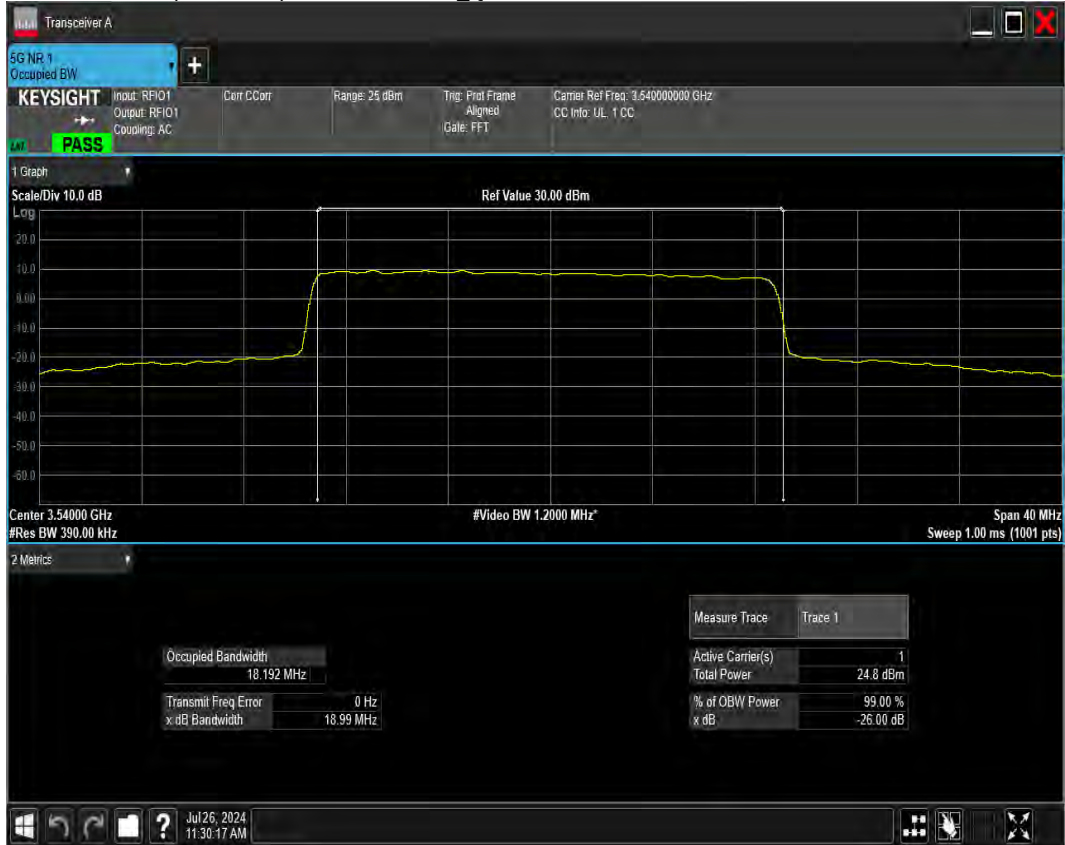
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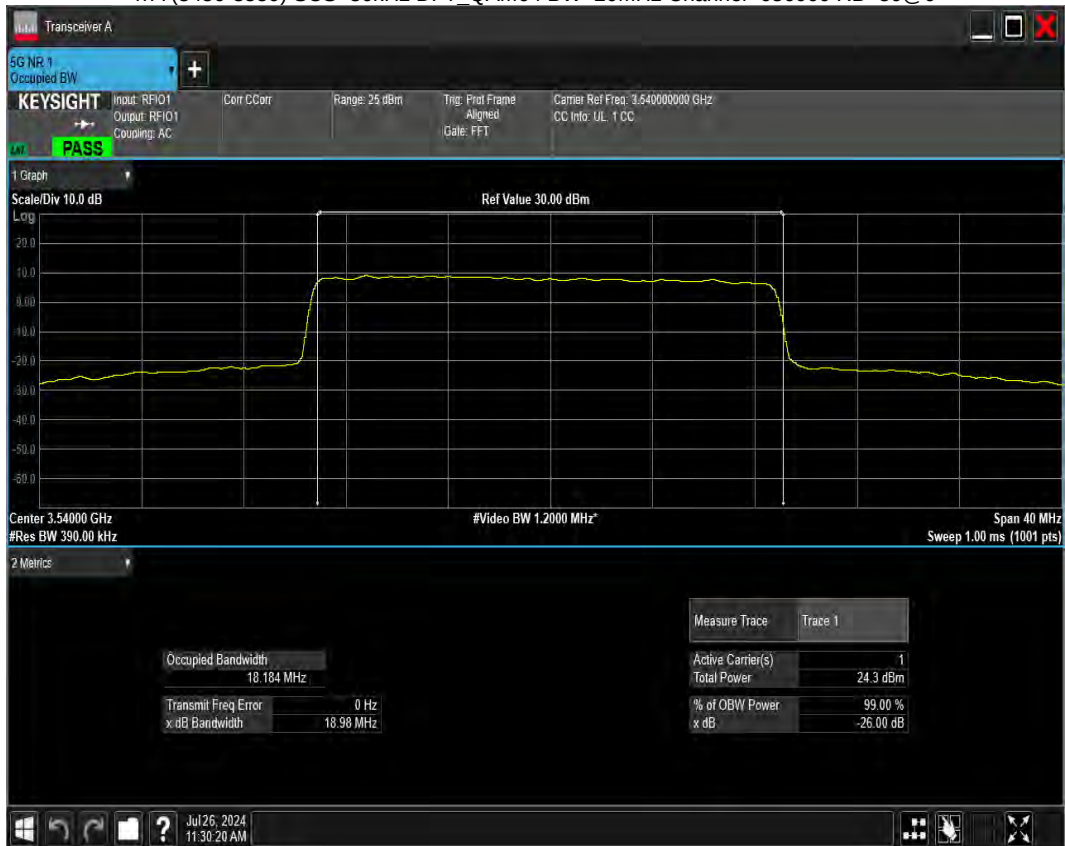
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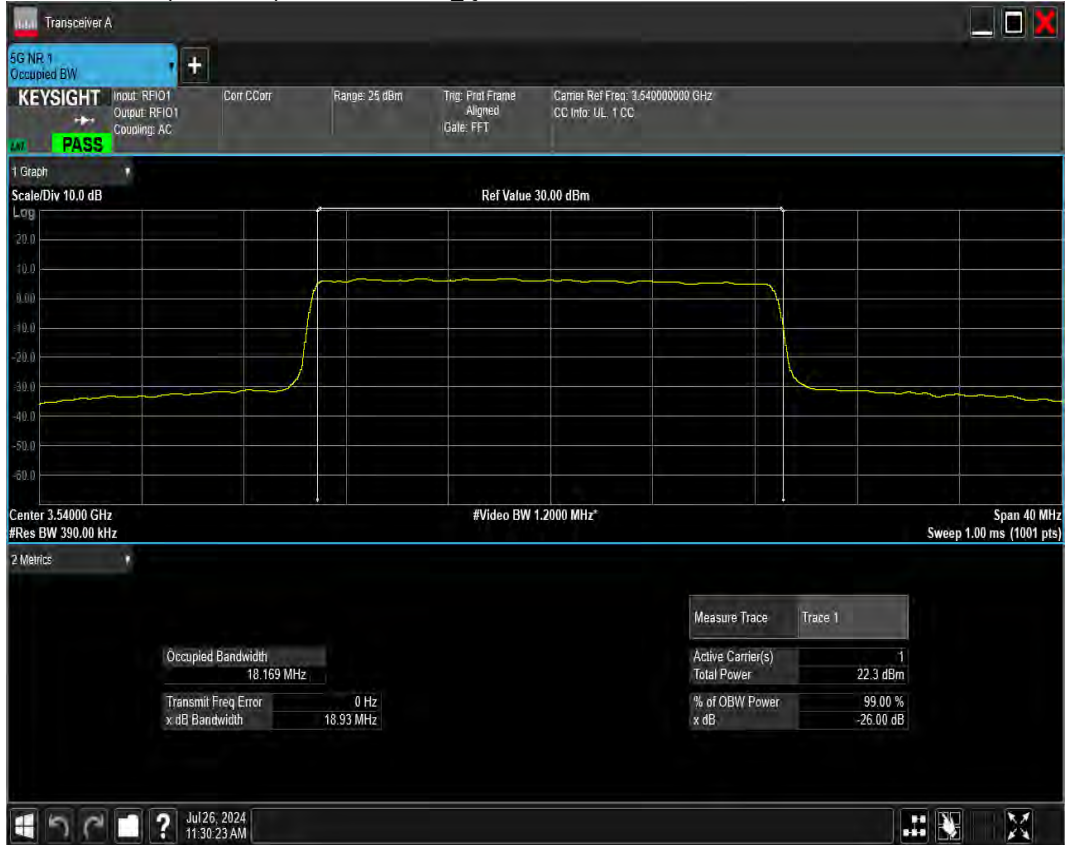
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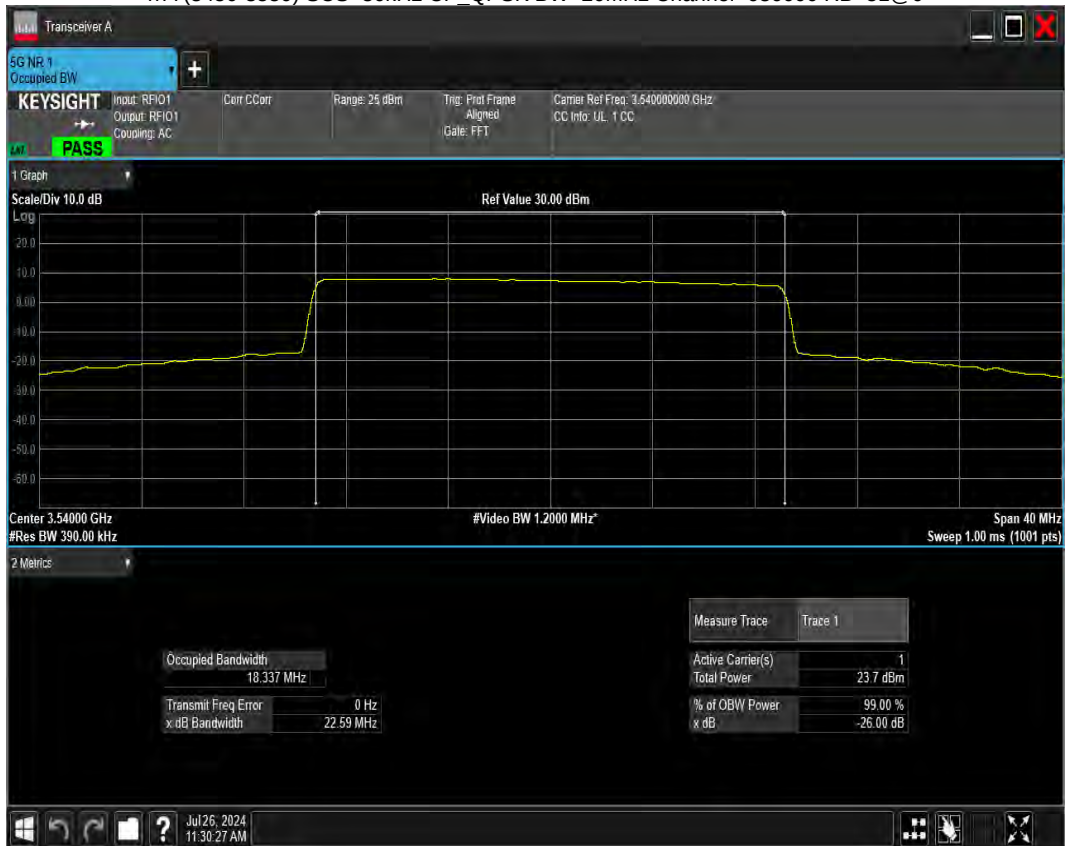
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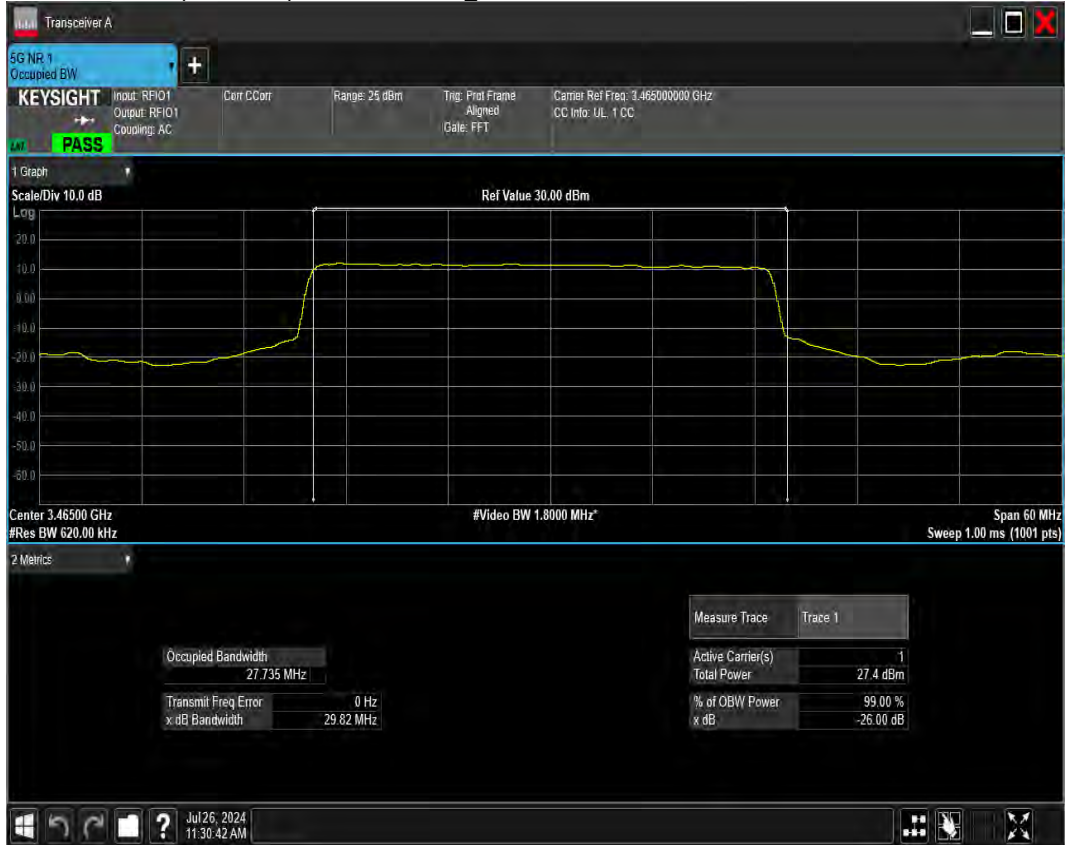
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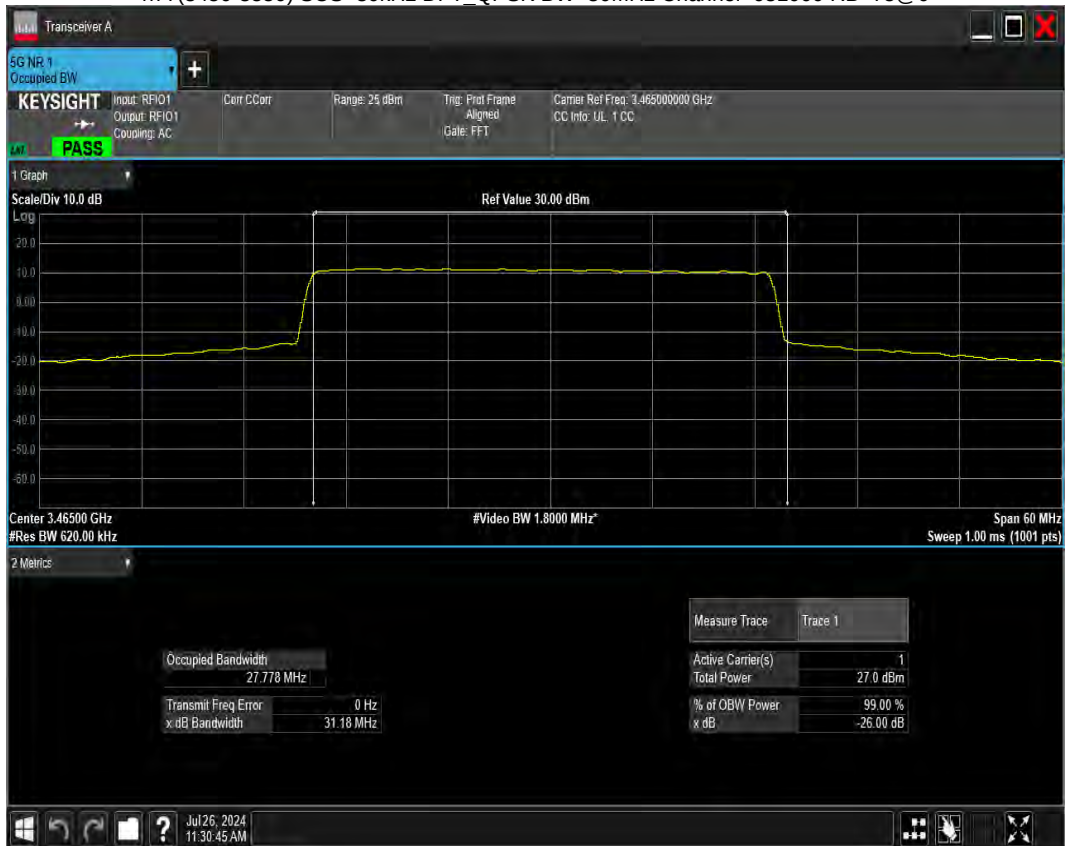
n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=636000 RB=51@0



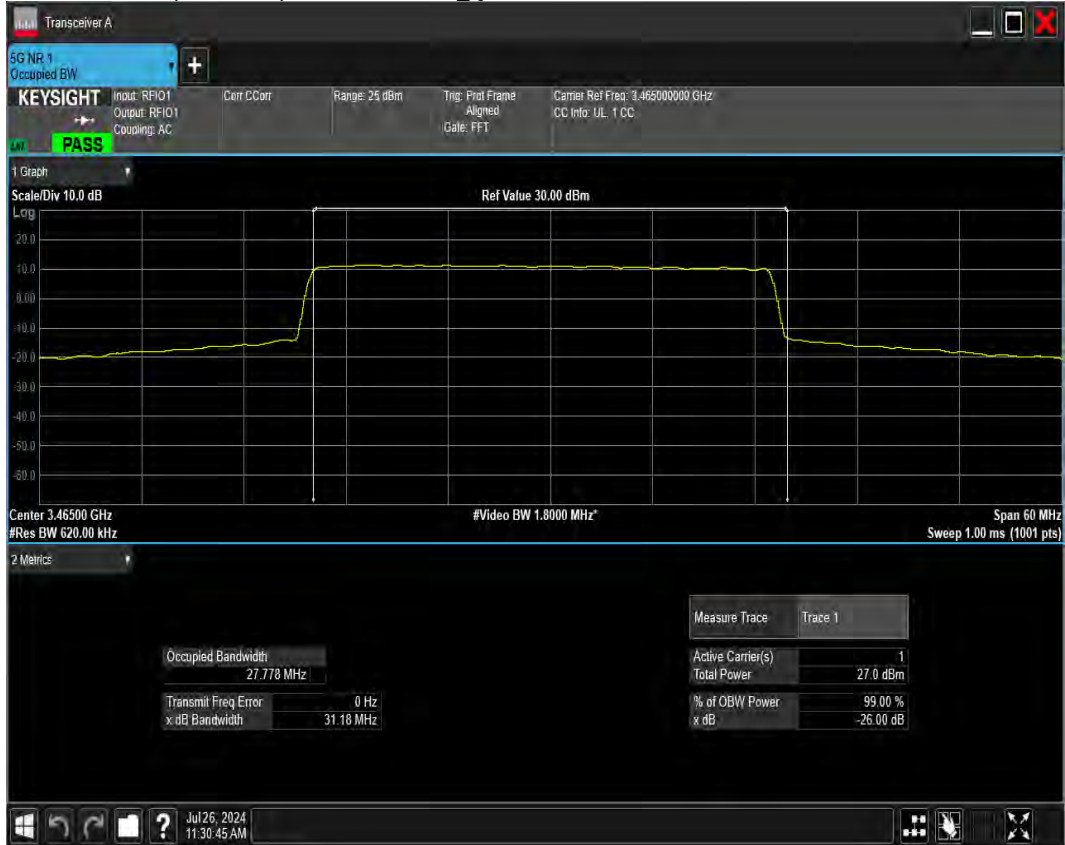
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=631000 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



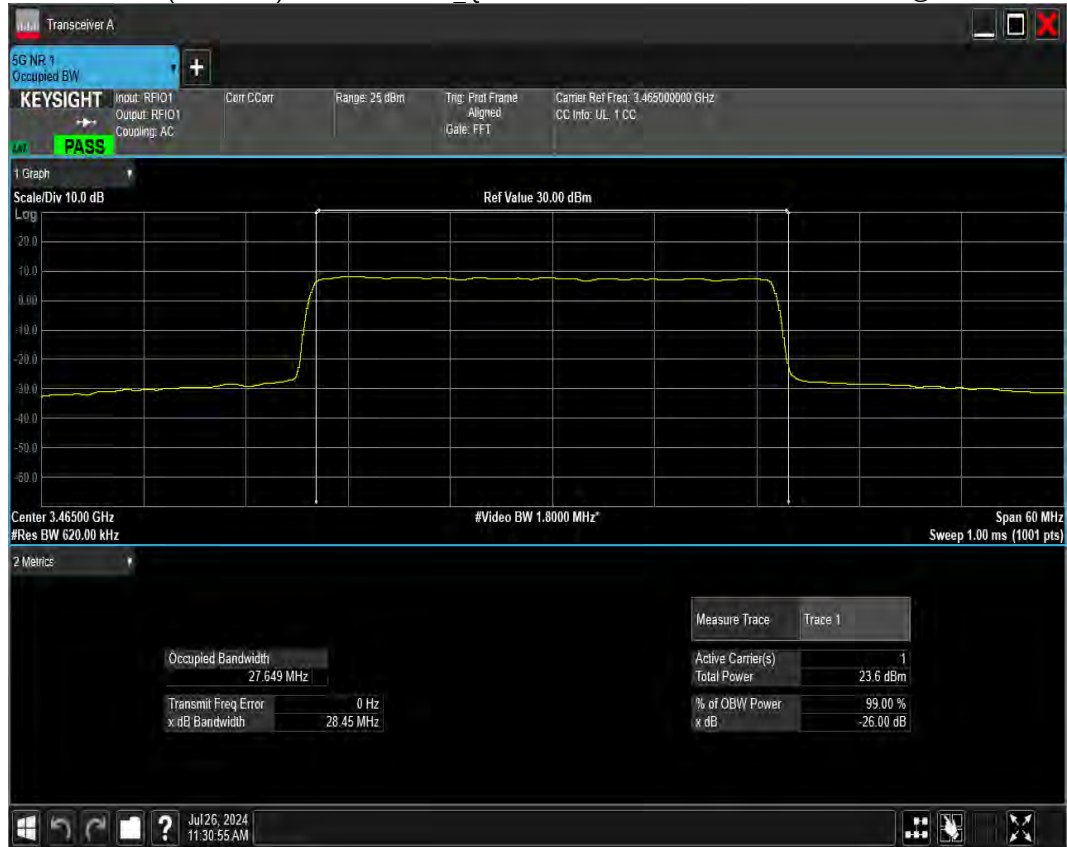
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



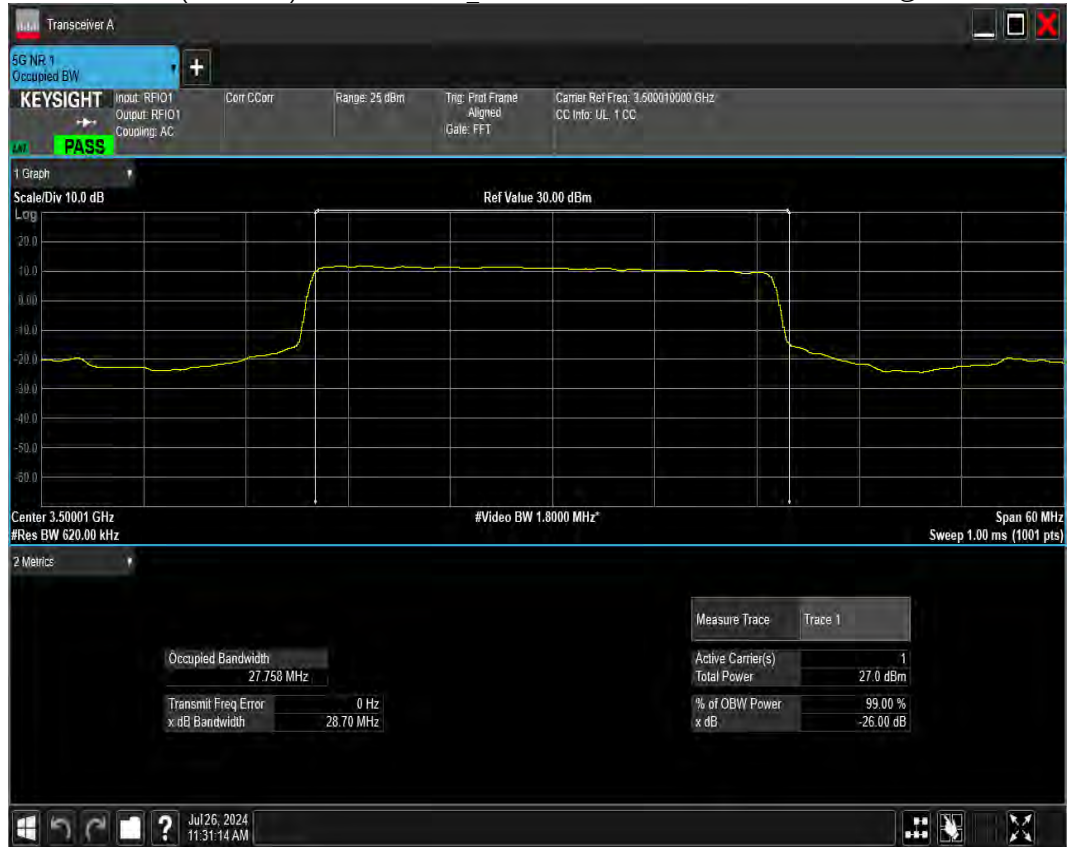
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n77(3450-3550) SCS=30kHz CP_QPSK BW=30MHz Channel=631000 RB=78@0



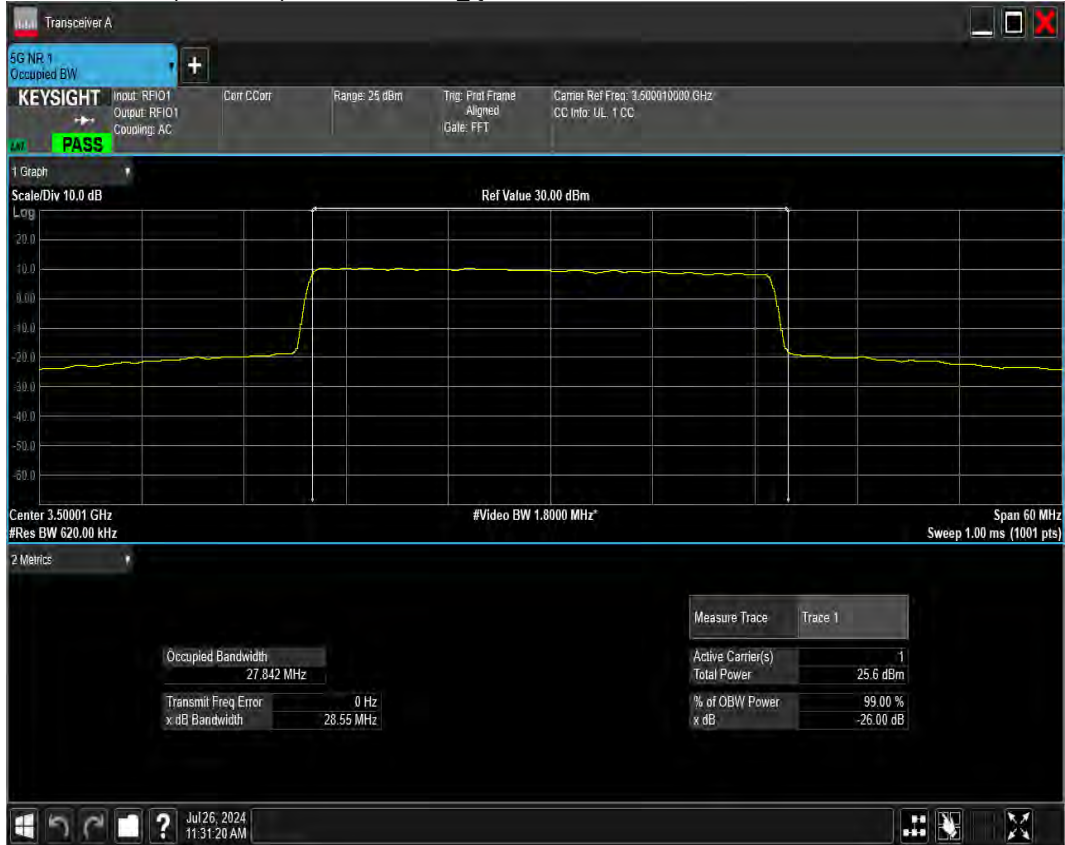
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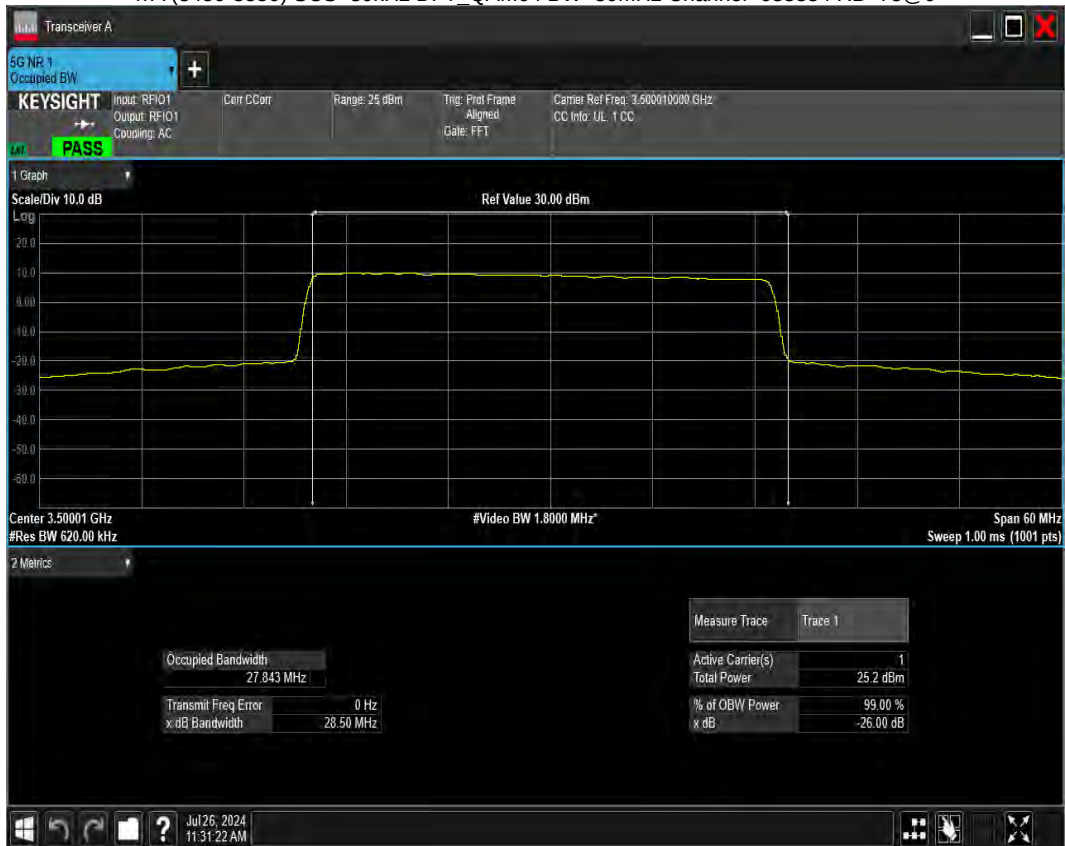
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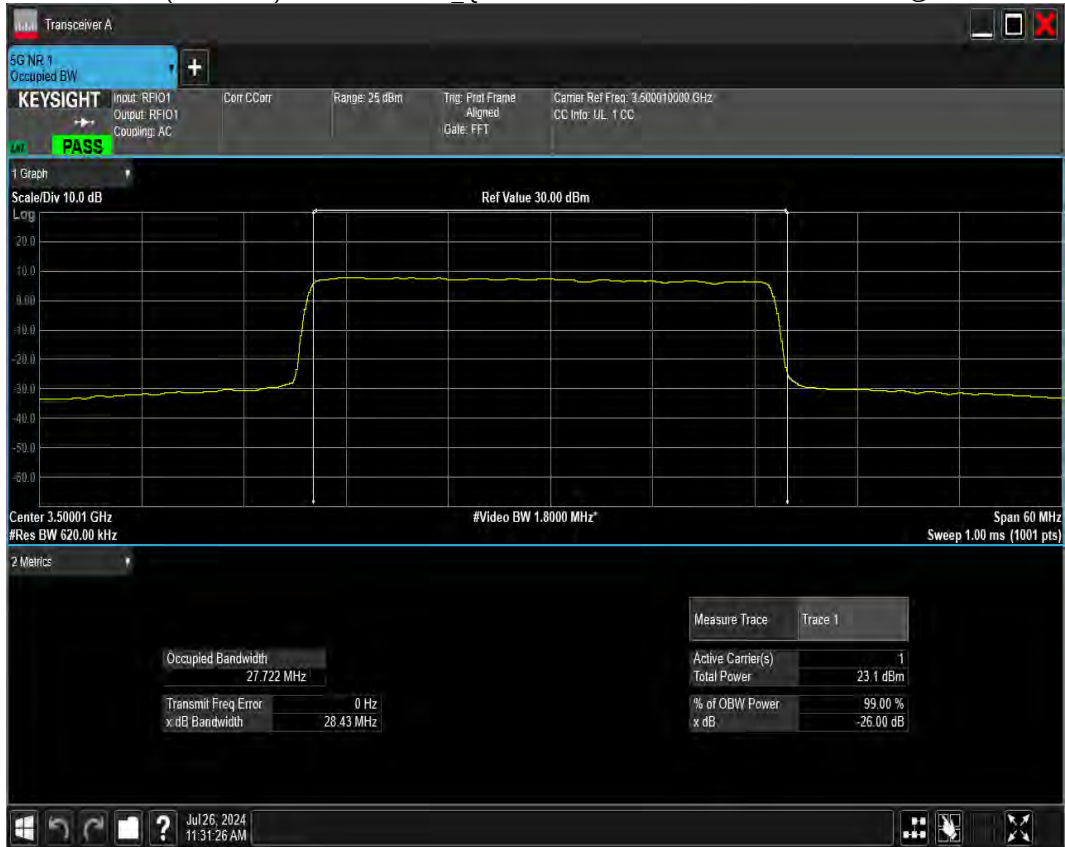
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



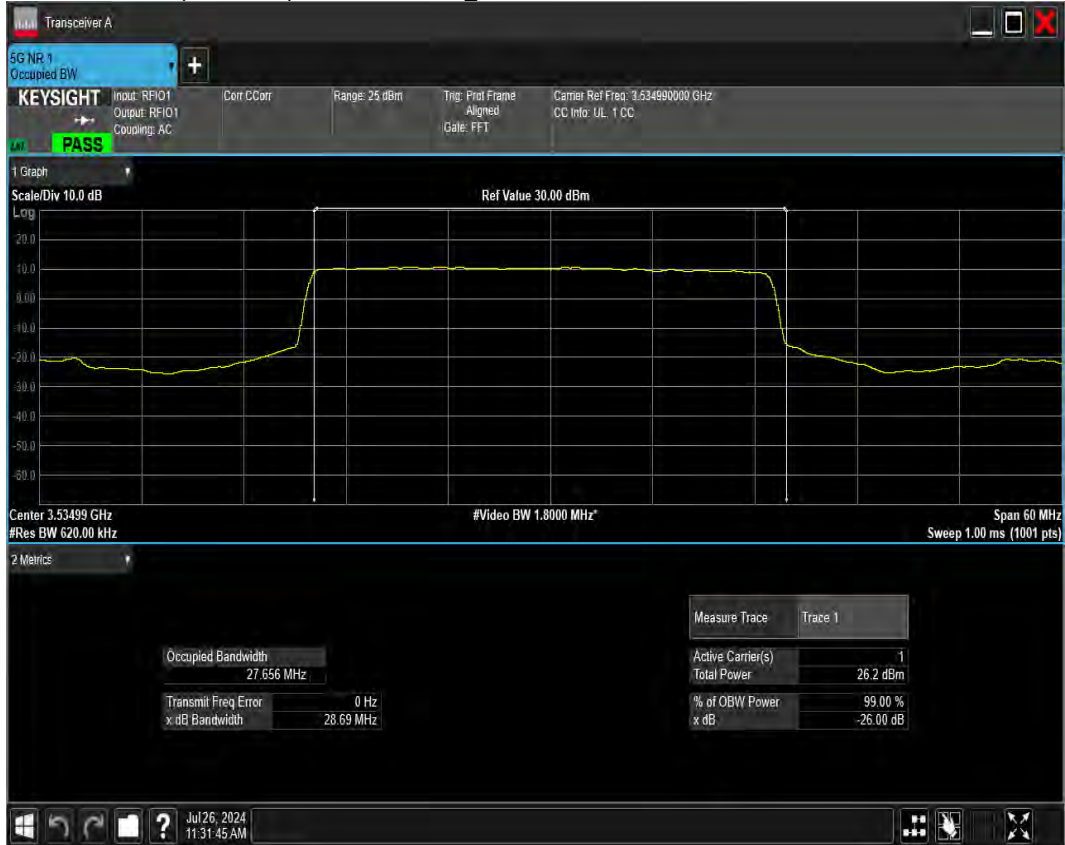
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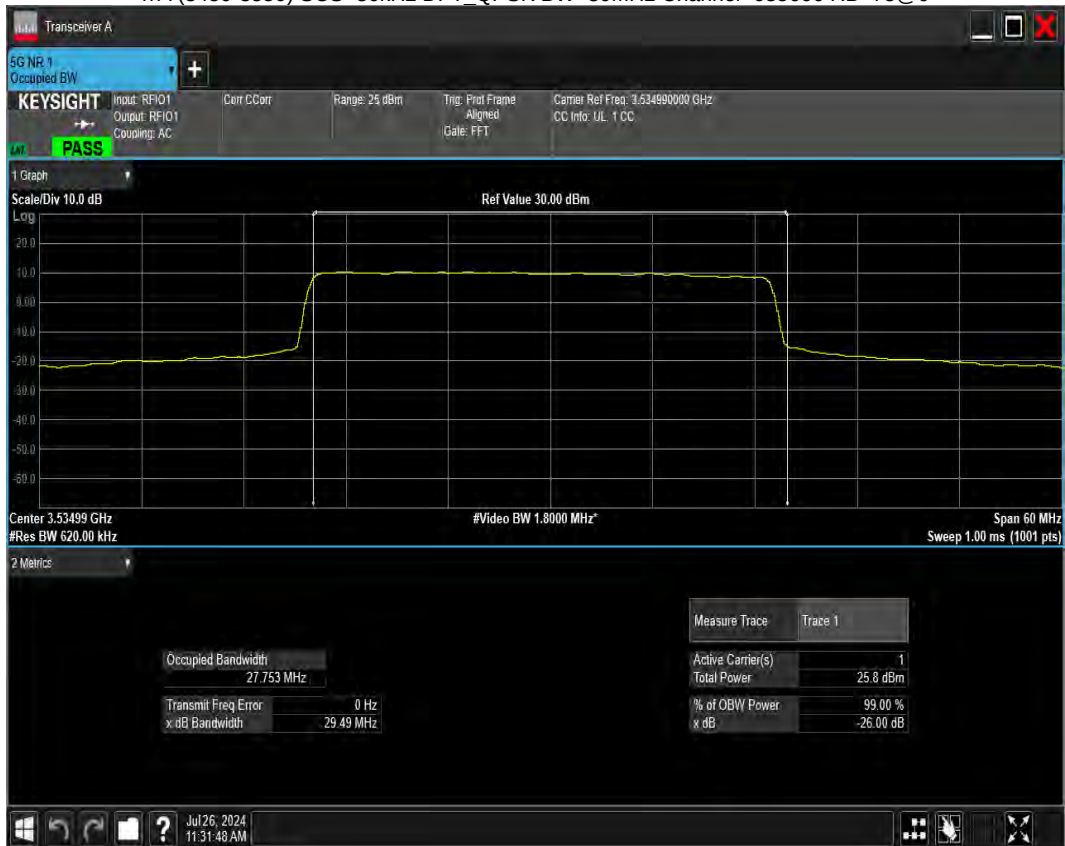
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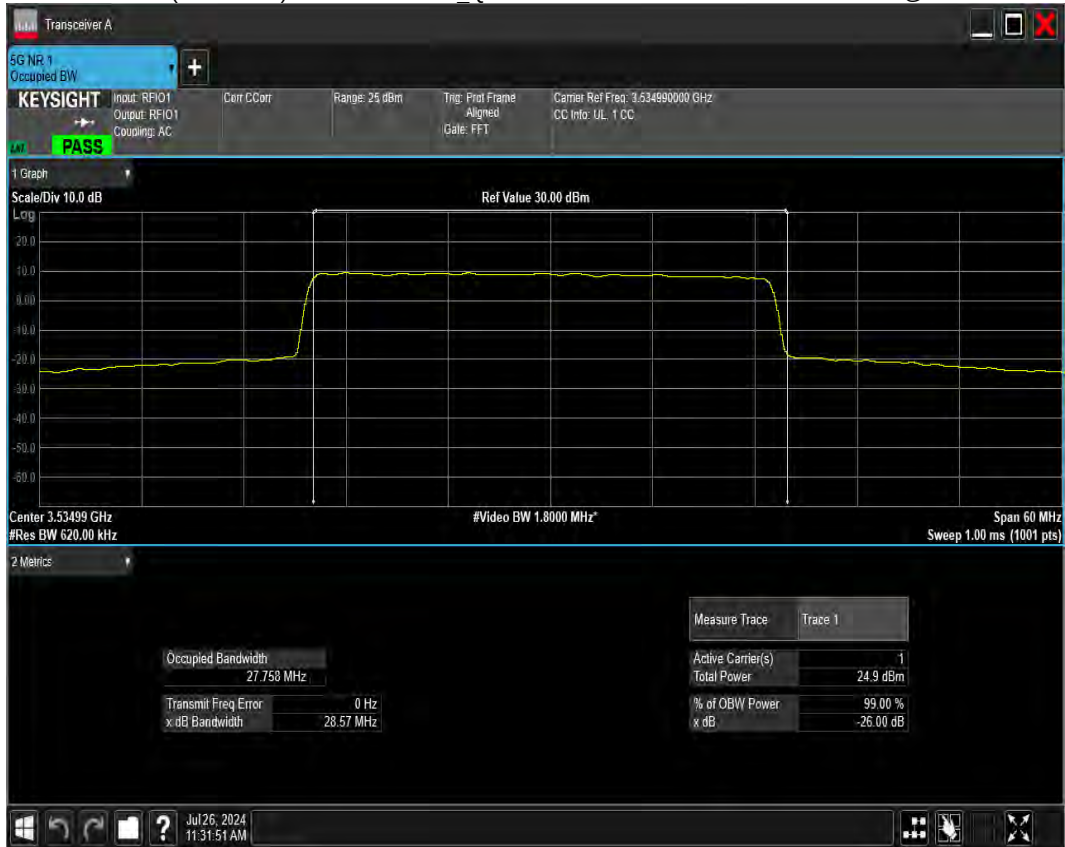
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=635666 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=635666 RB=75@0



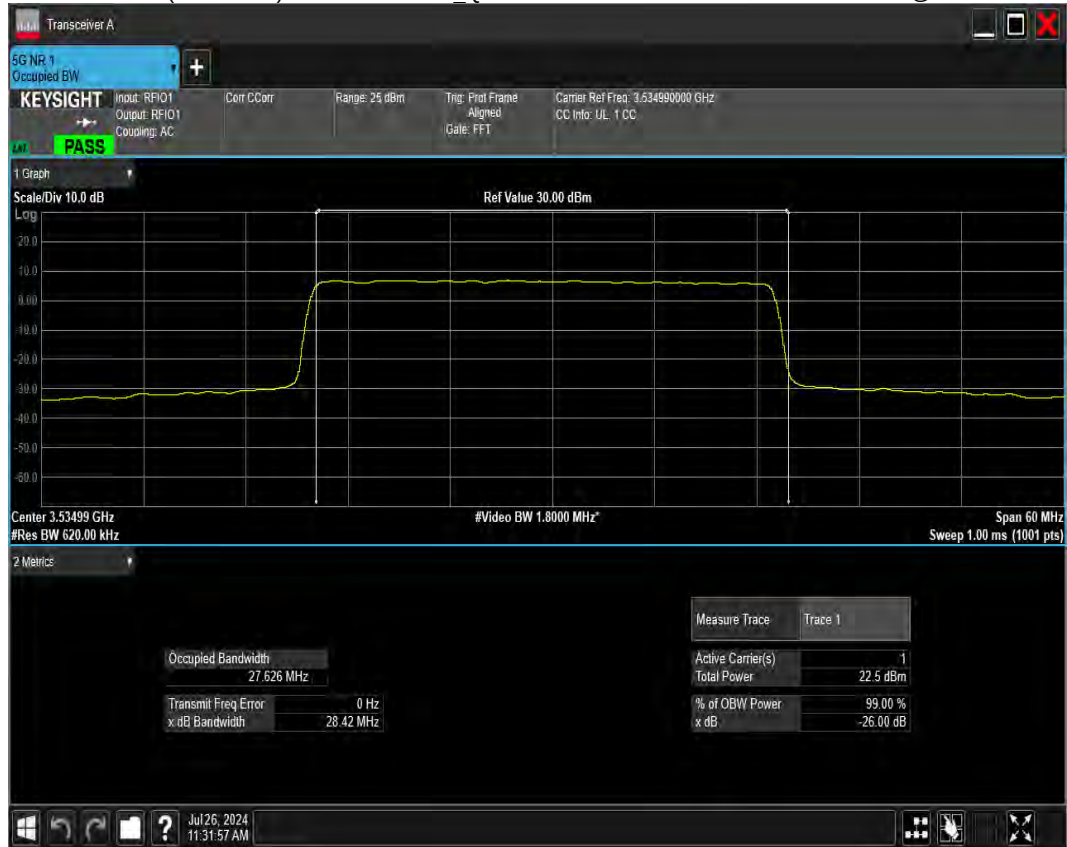
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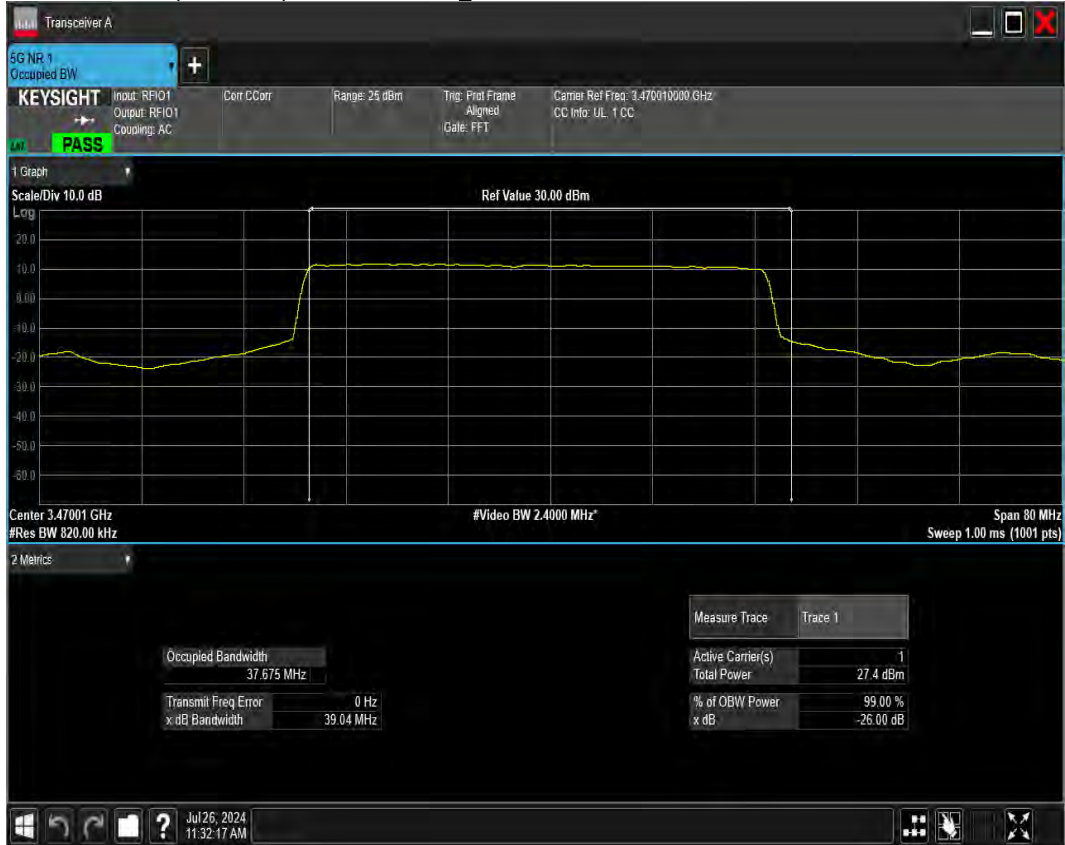
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=635666 RB=75@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=30MHz Channel=635666 RB=78@0



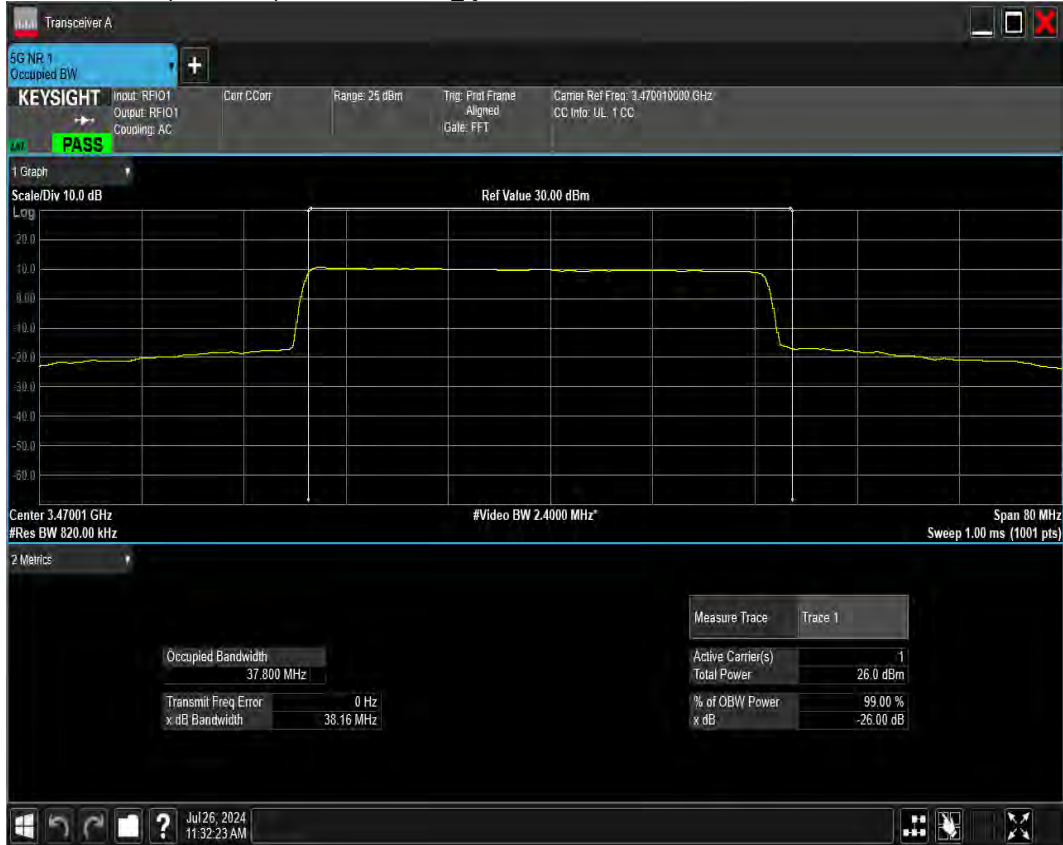
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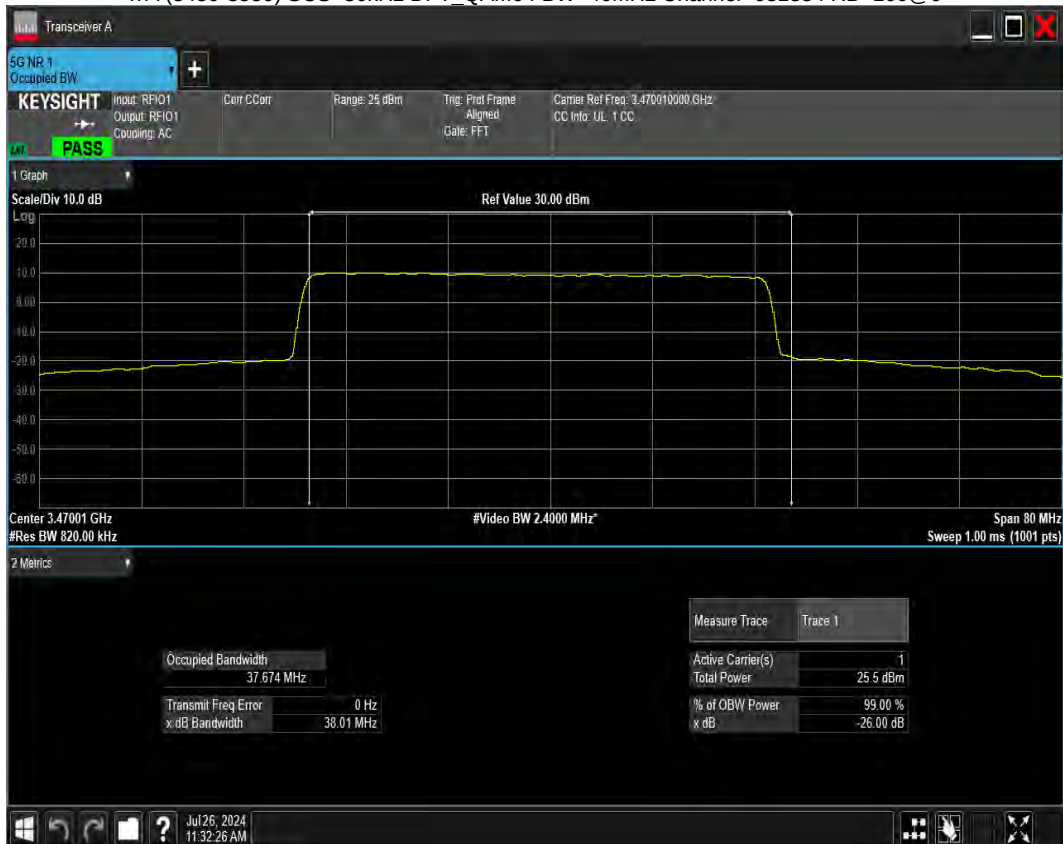
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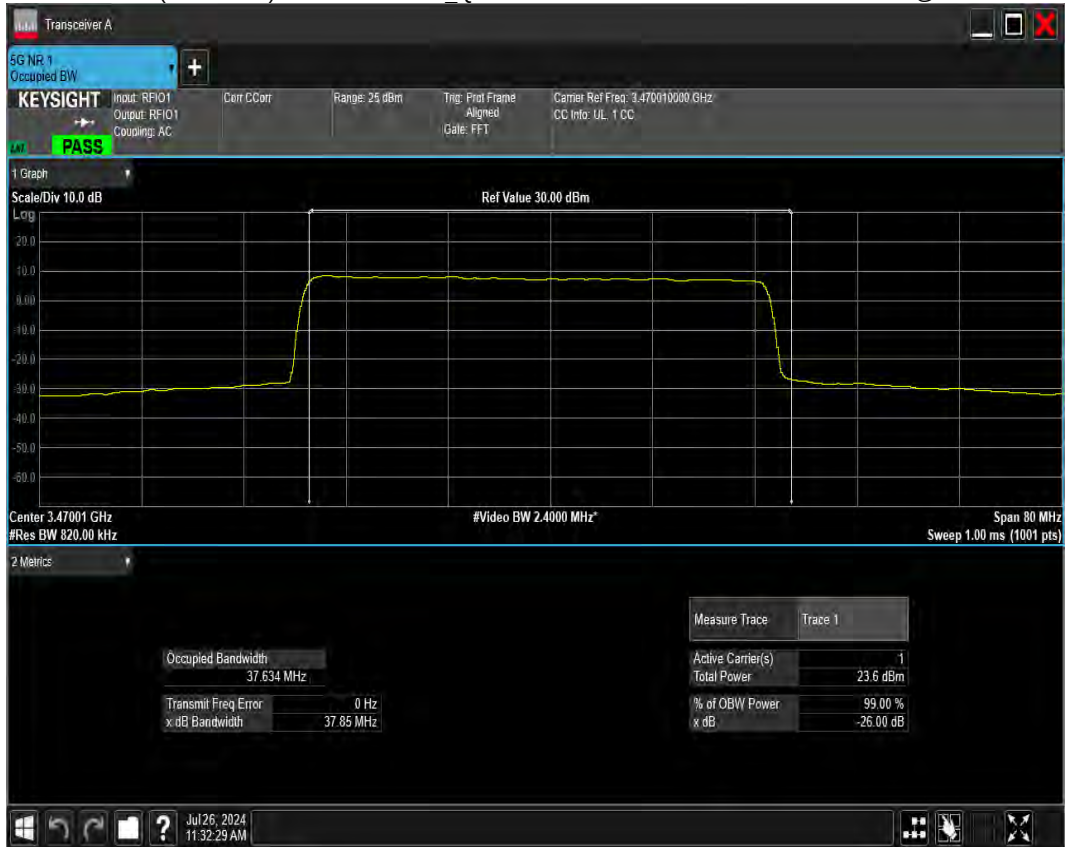
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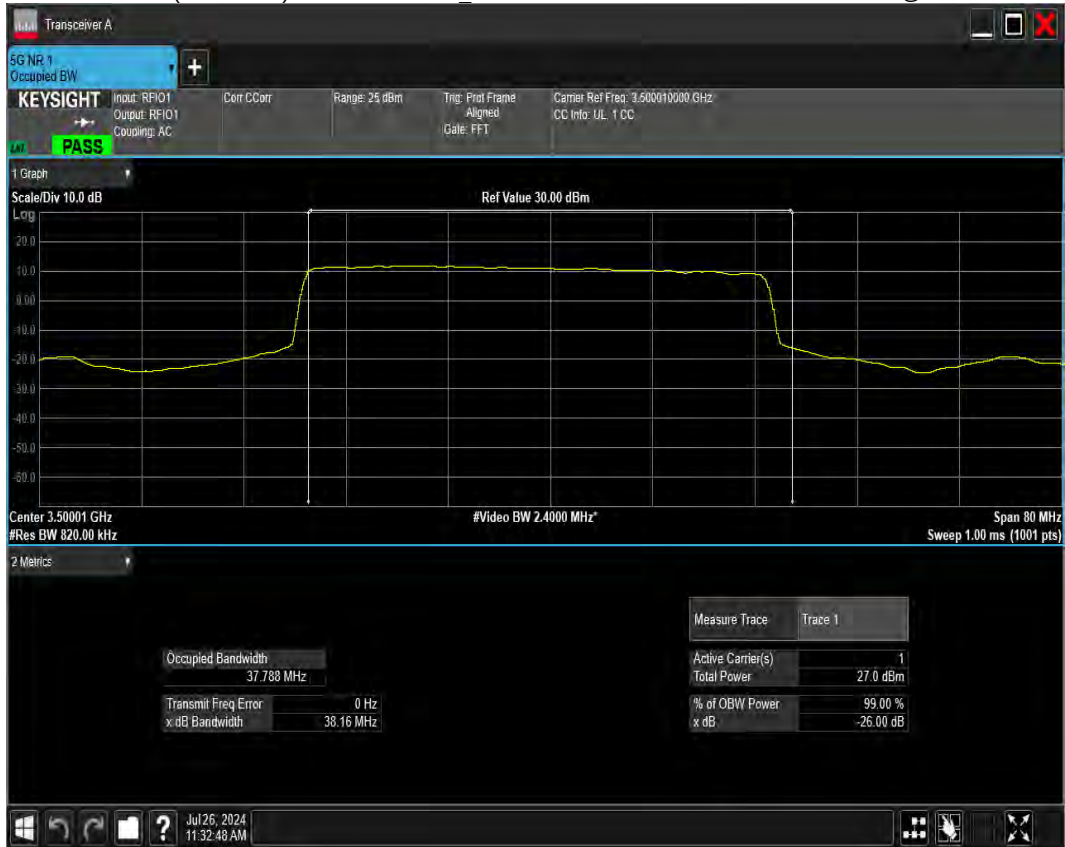
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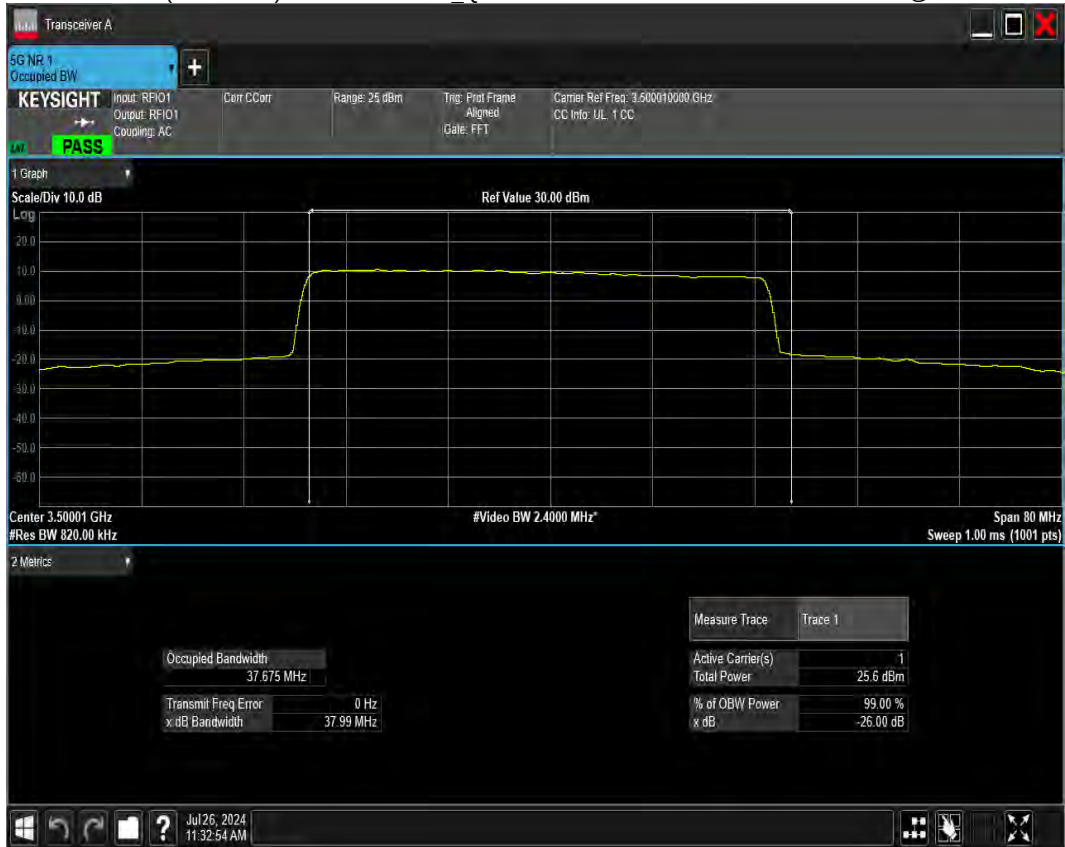
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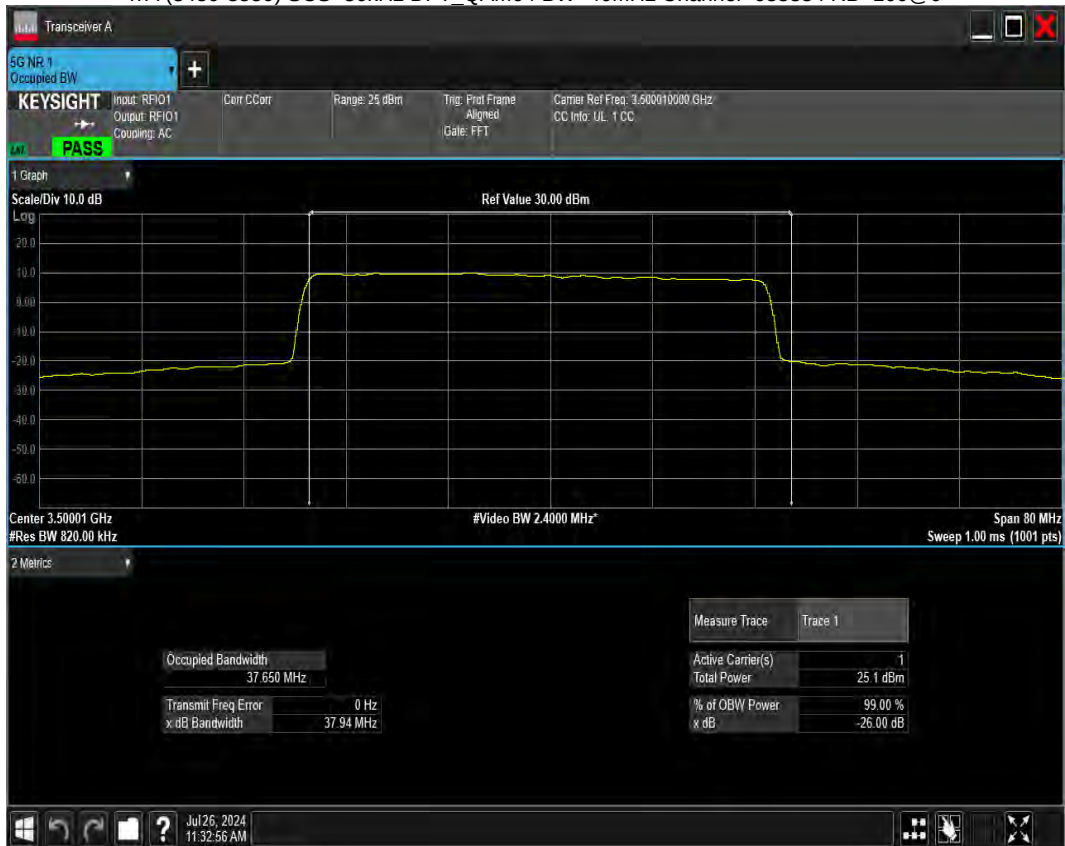
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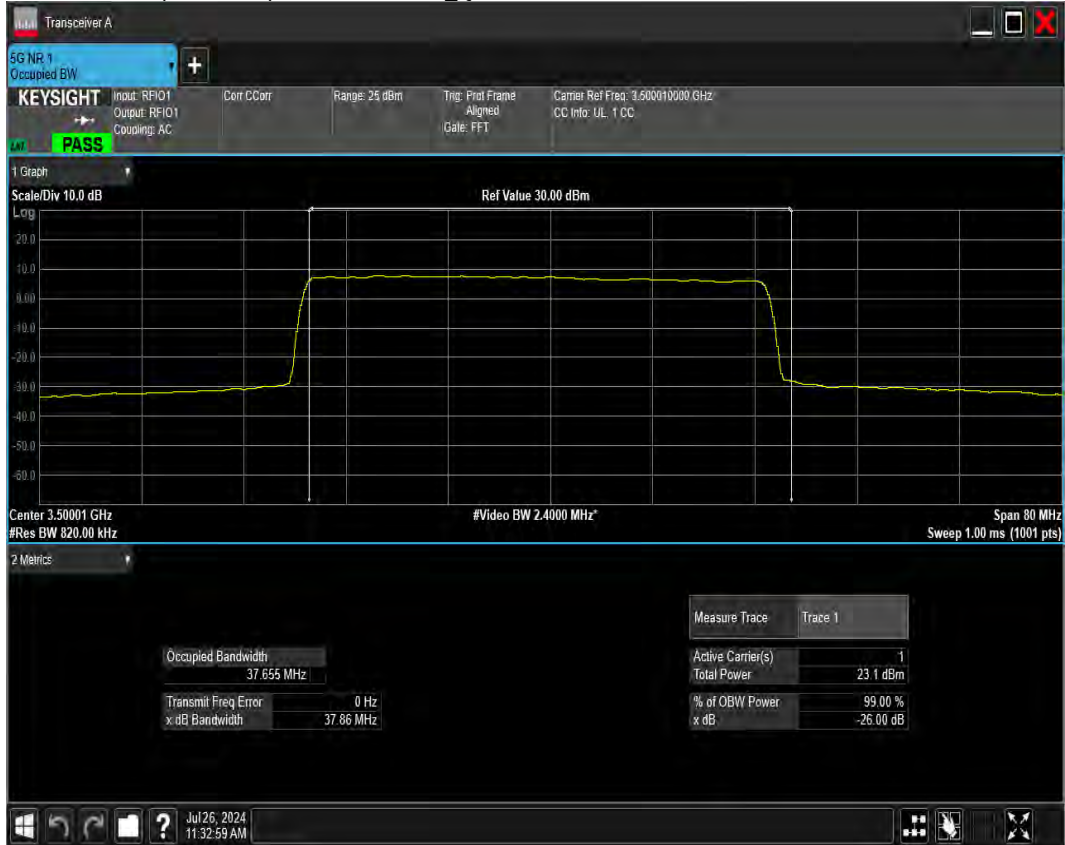
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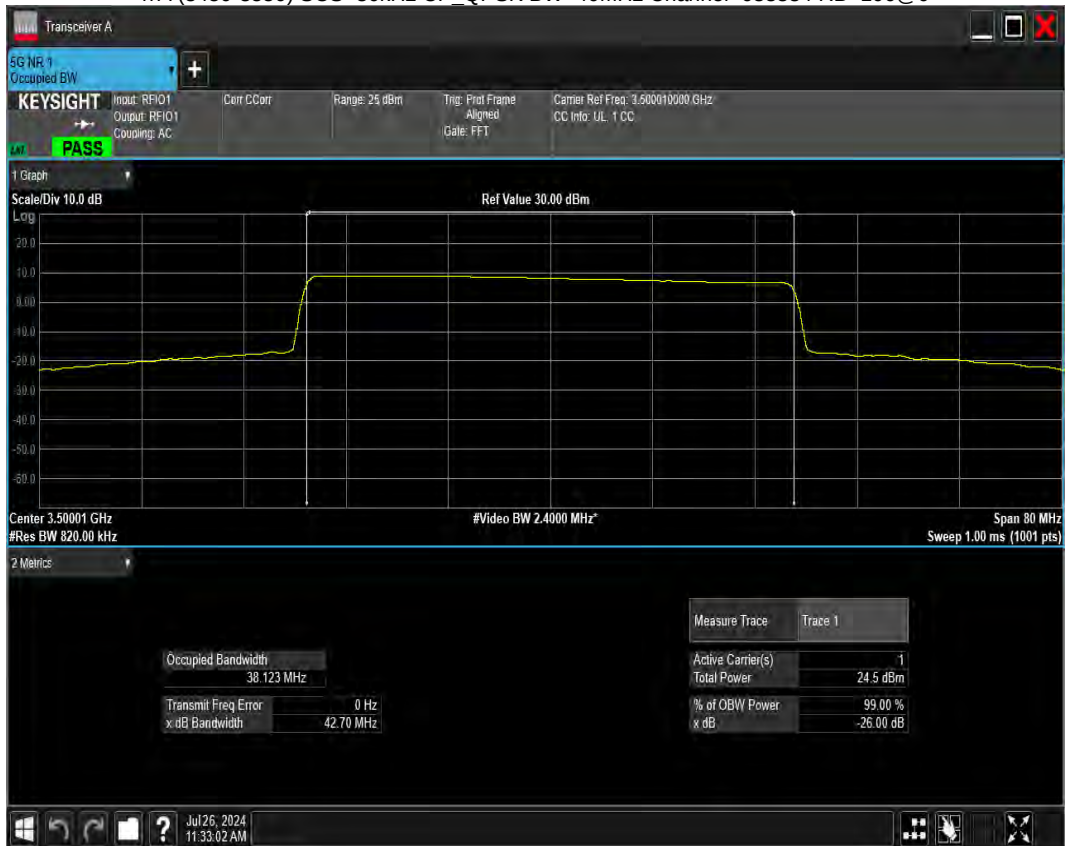
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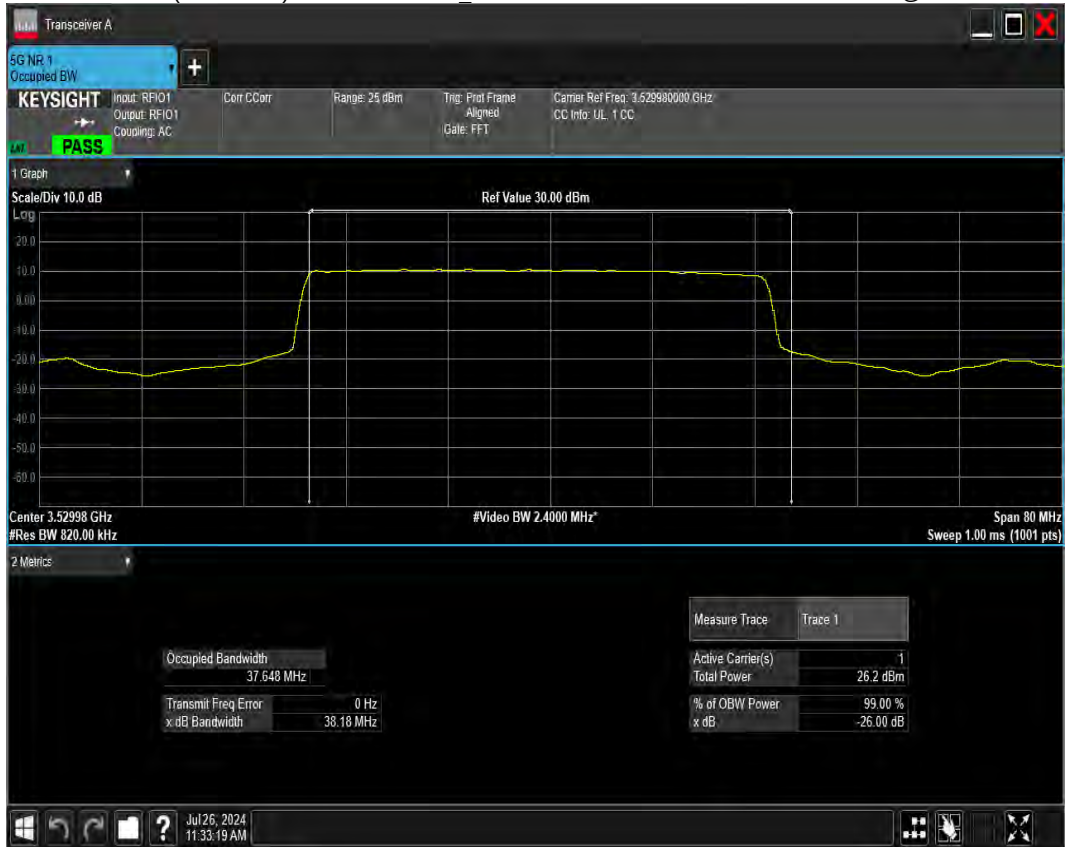
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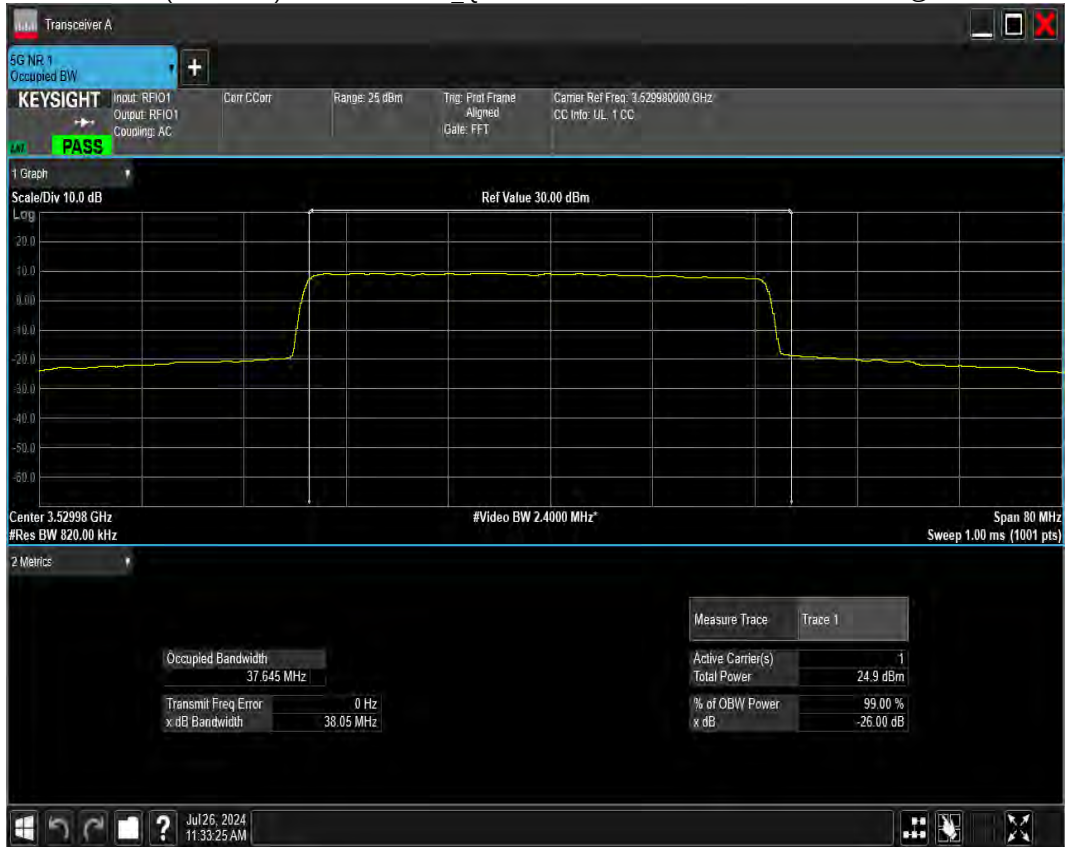
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n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=635332 RB=100@0

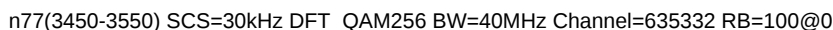


n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=635332 RB=100@0

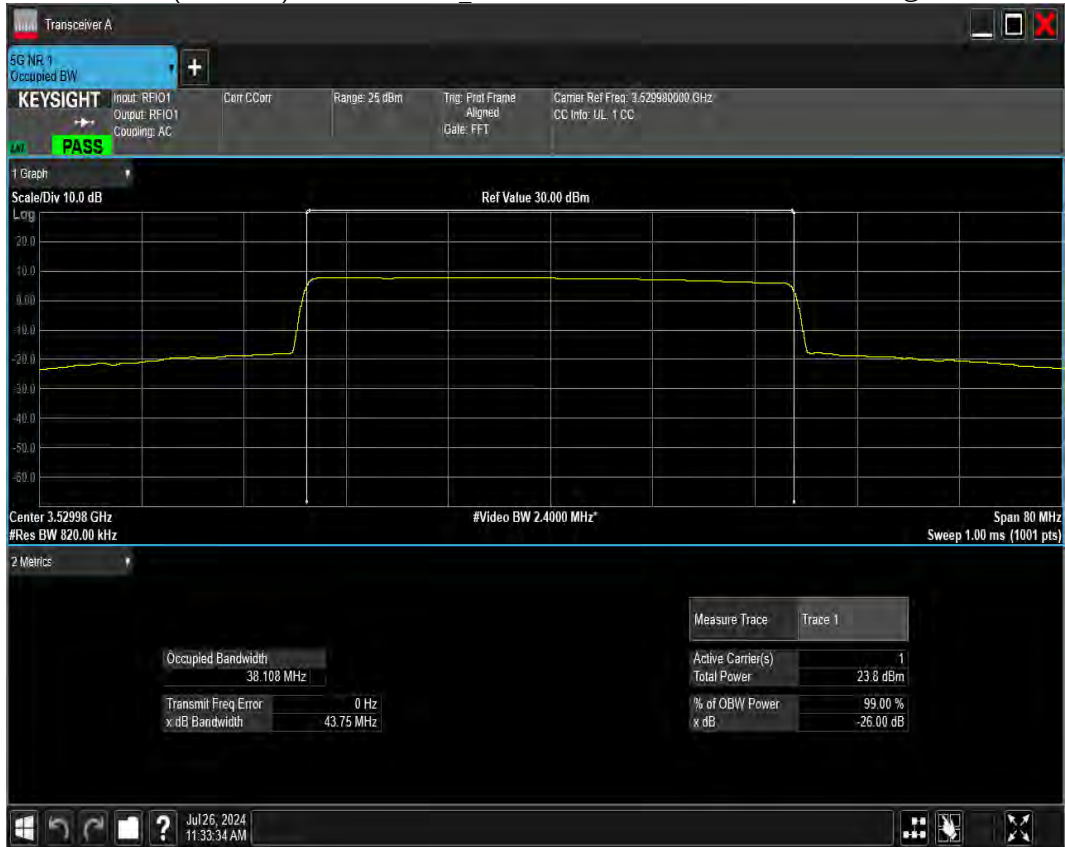


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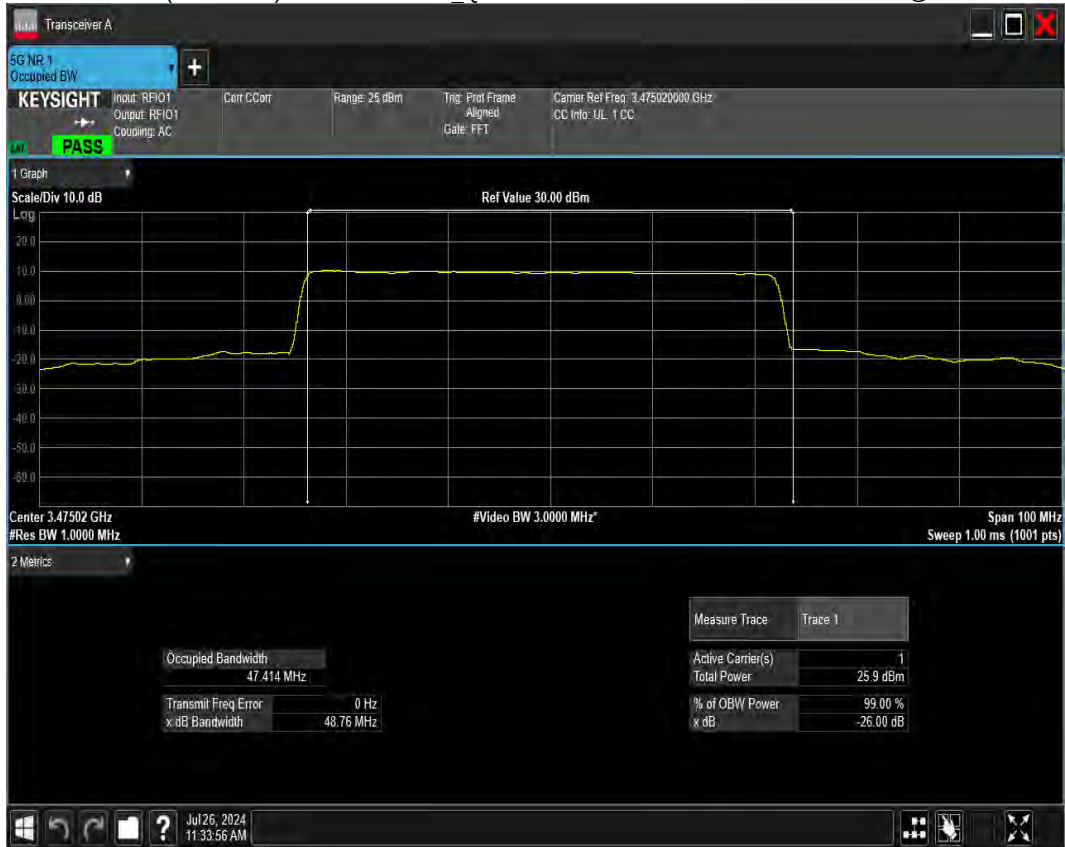
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=631668 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=631668 RB=128@0



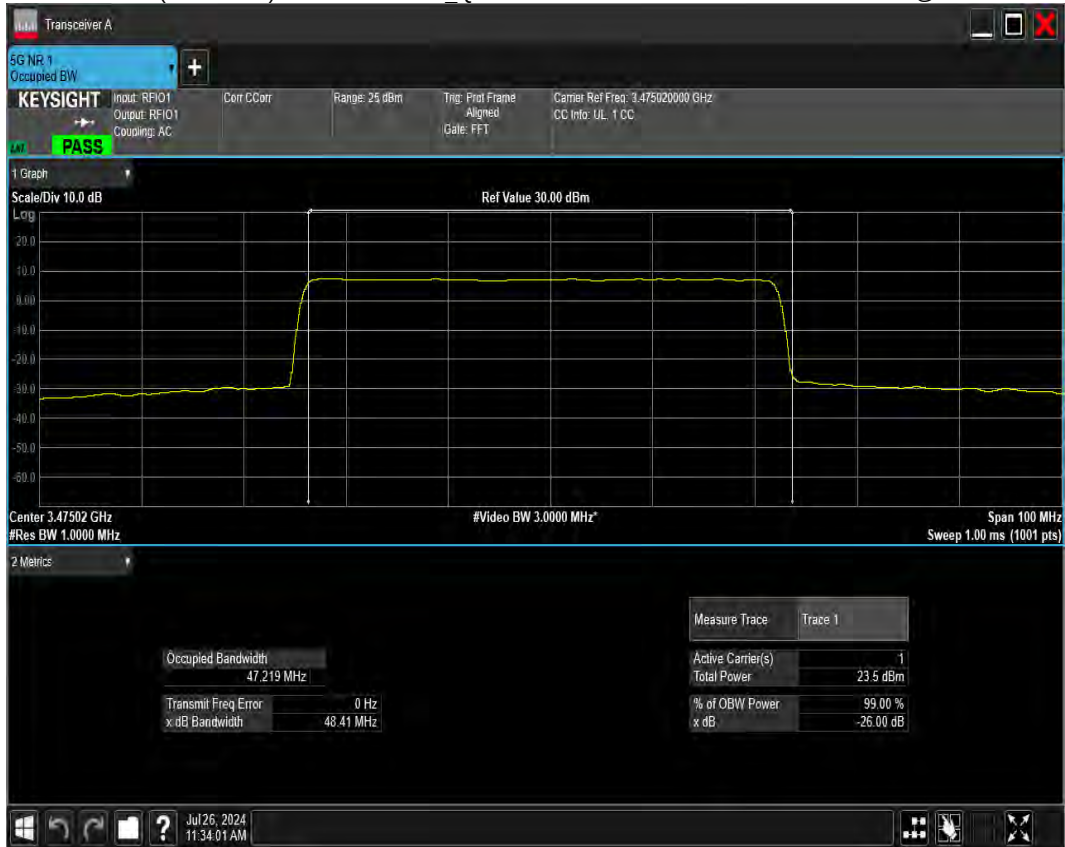
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=631668 RB=128@0



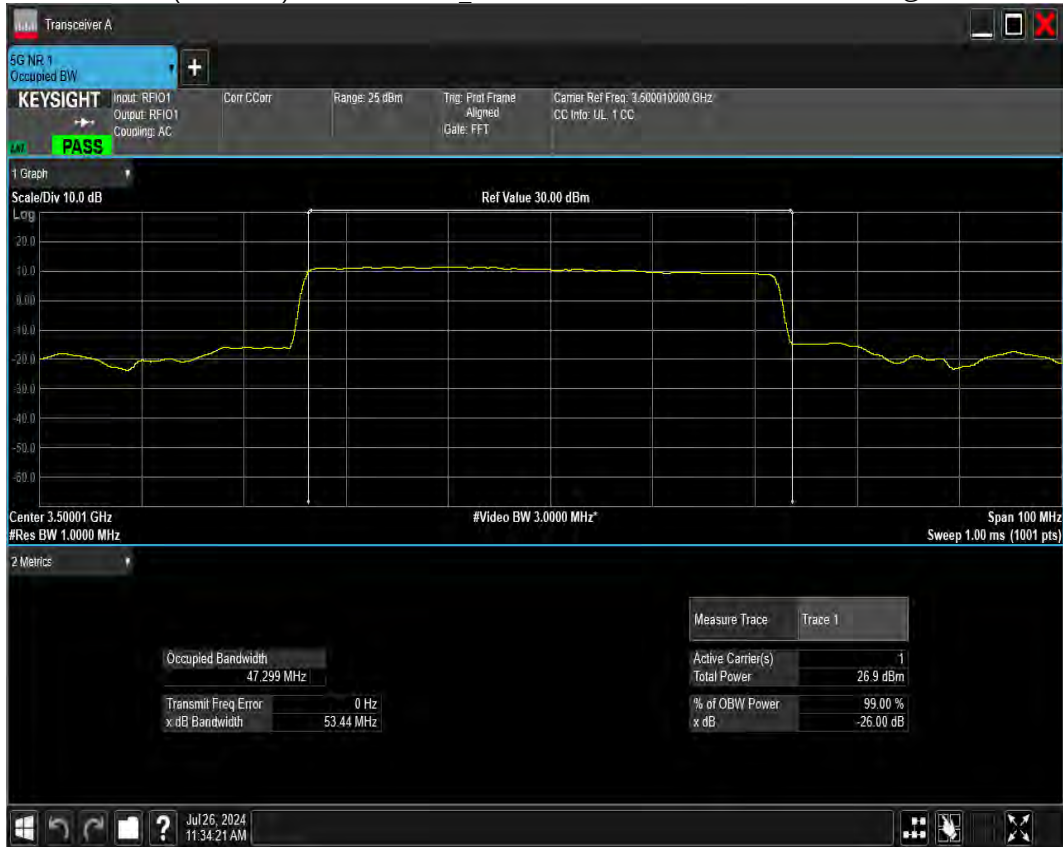
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n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



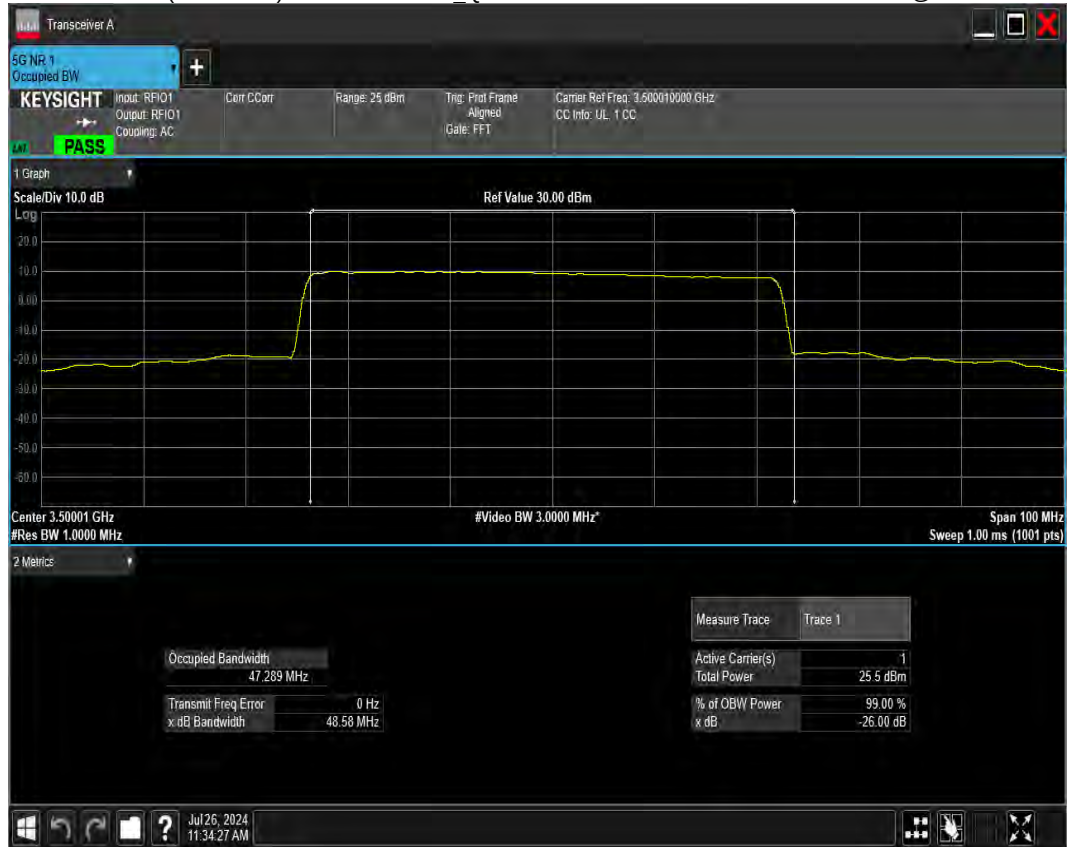
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



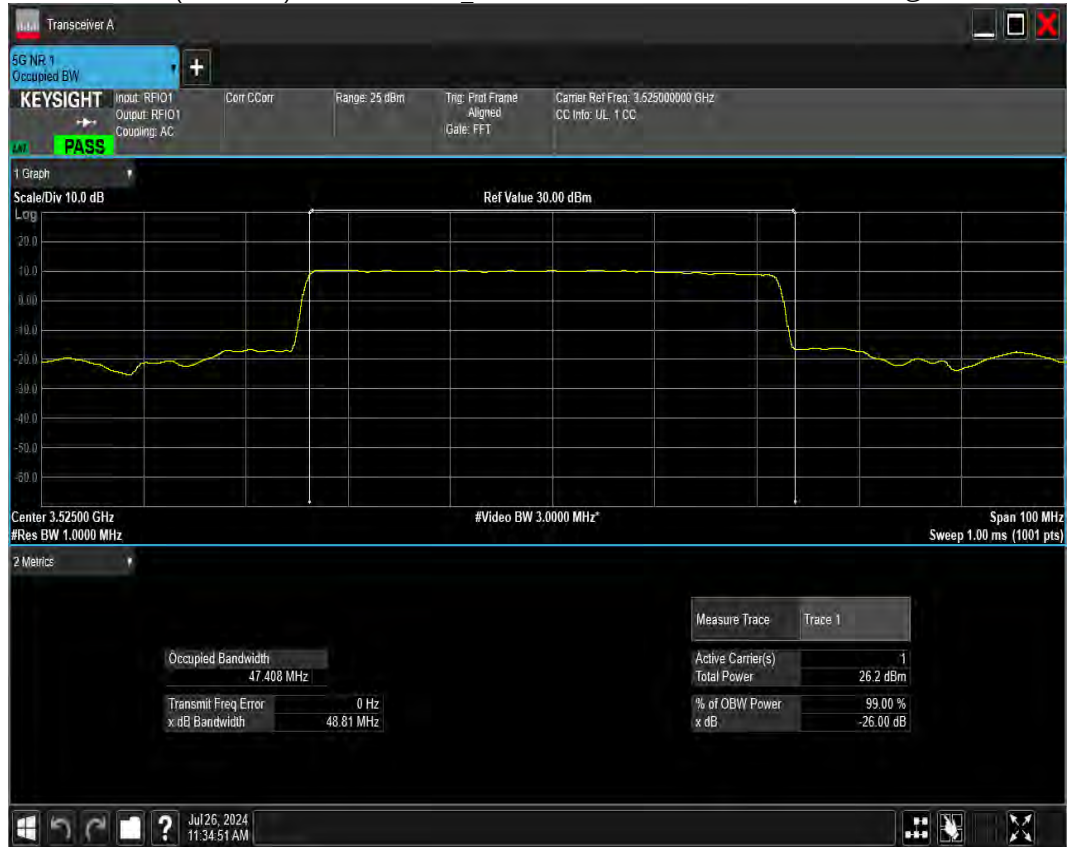
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n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=633334 RB=133@0



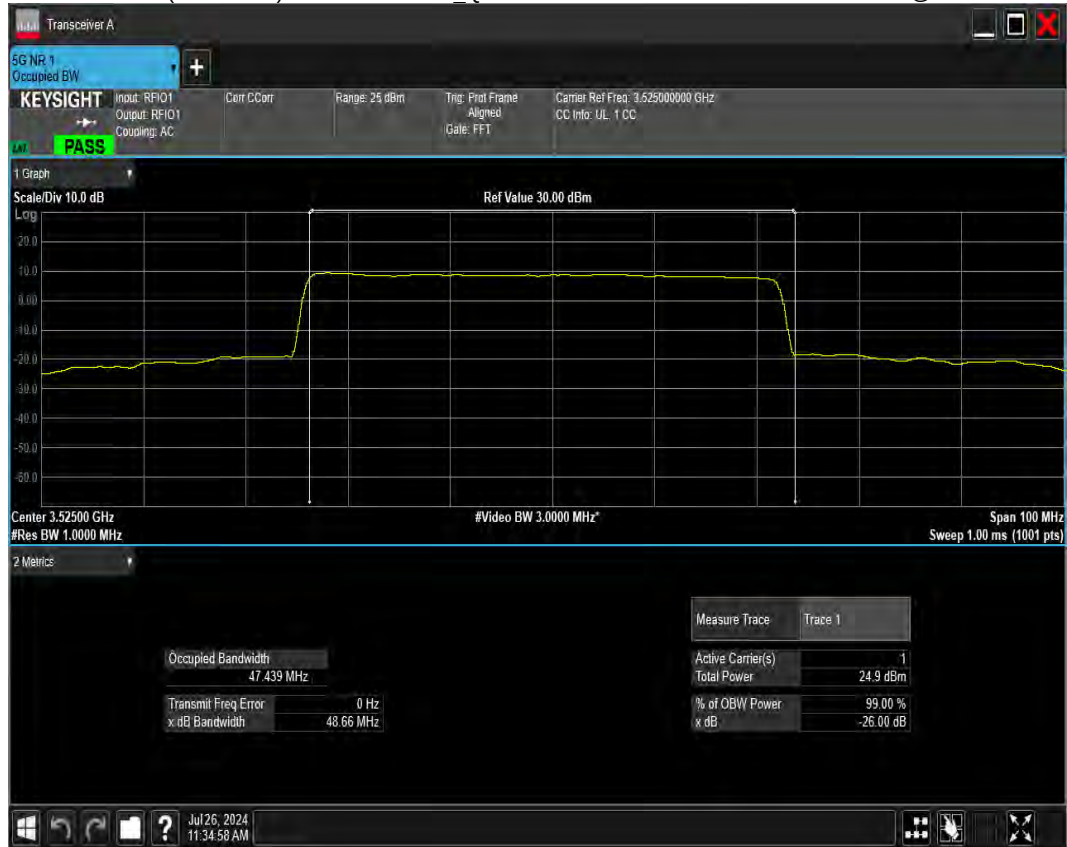
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=635000 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=635000 RB=128@0



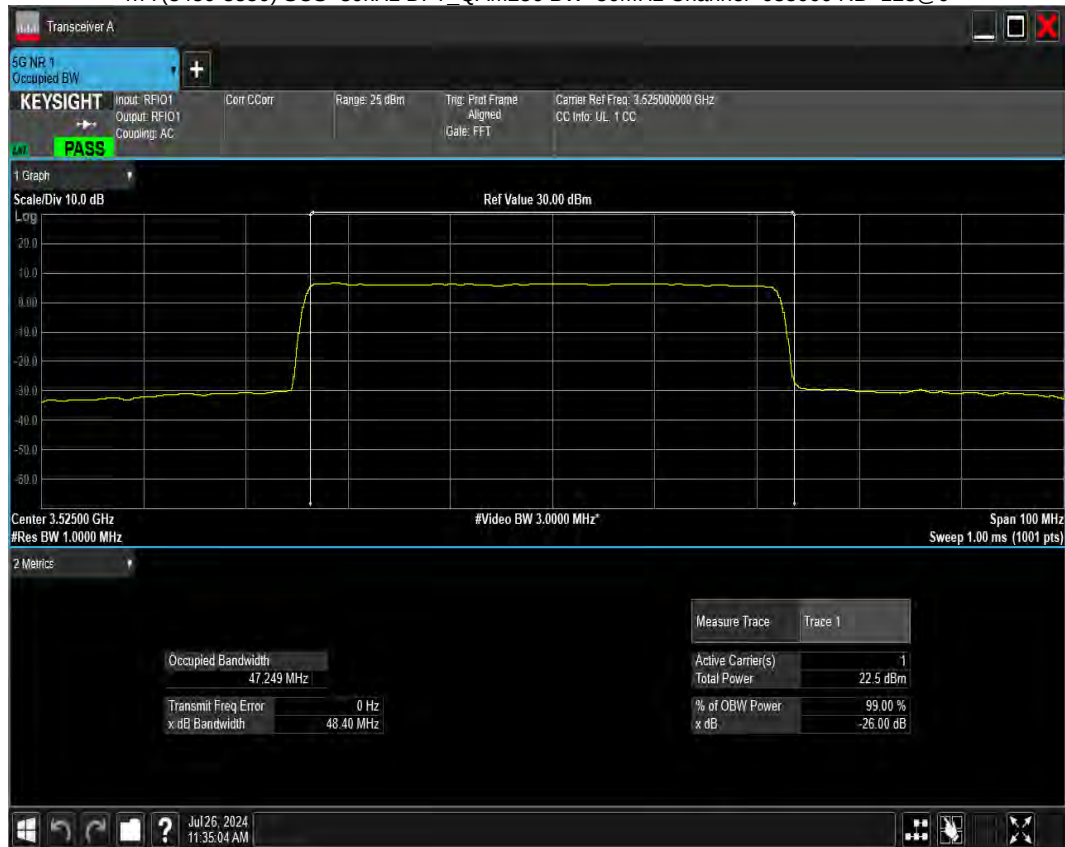
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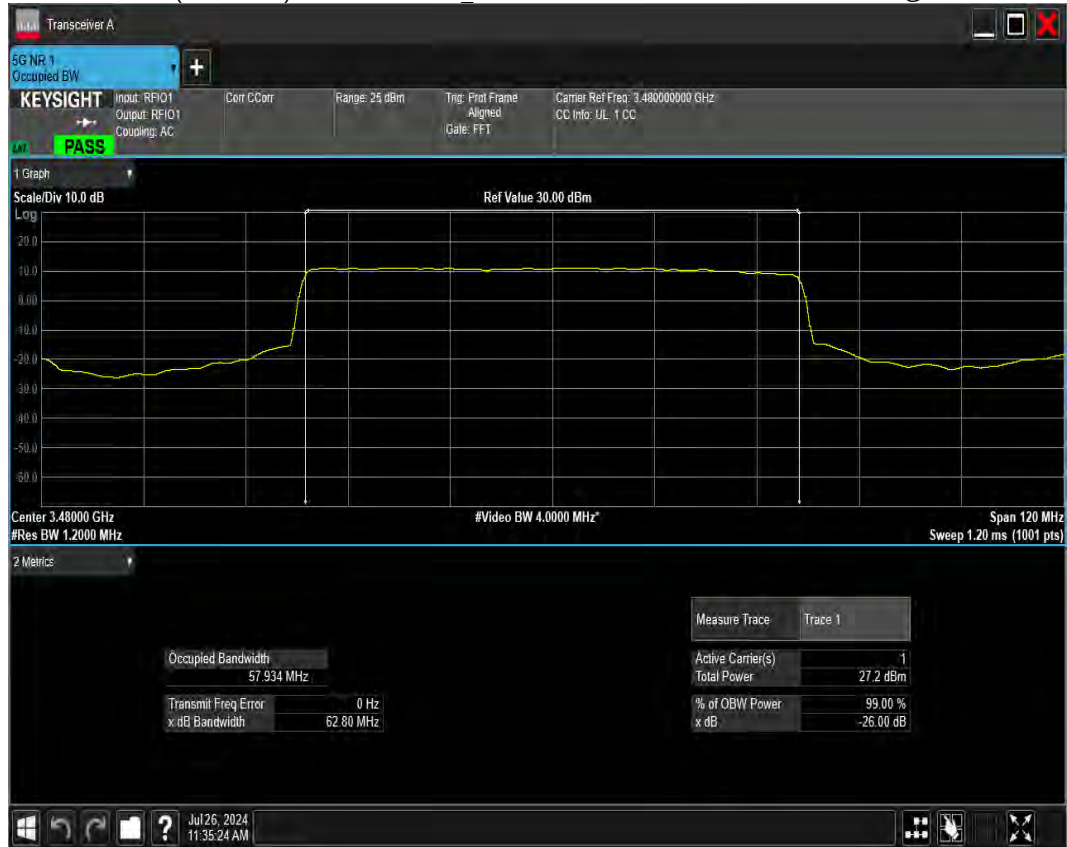
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=635000 RB=128@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



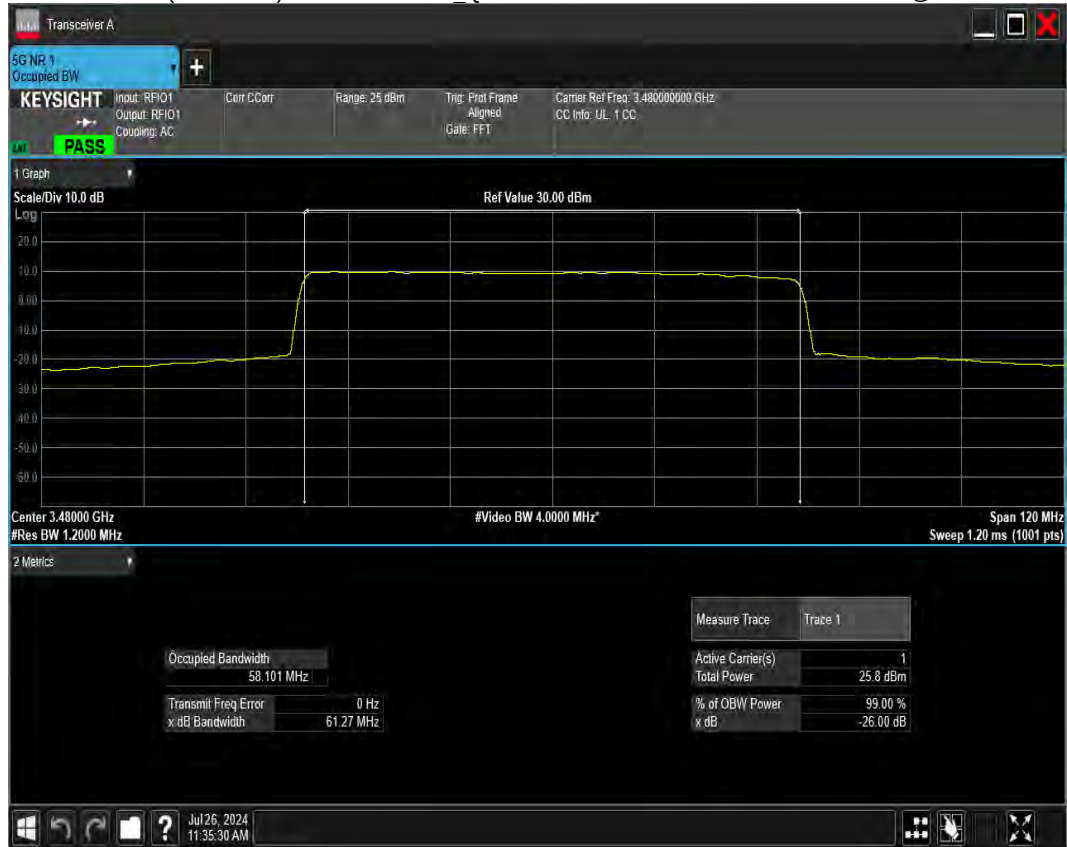
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=632000 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=632000 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=632000 RB=162@0



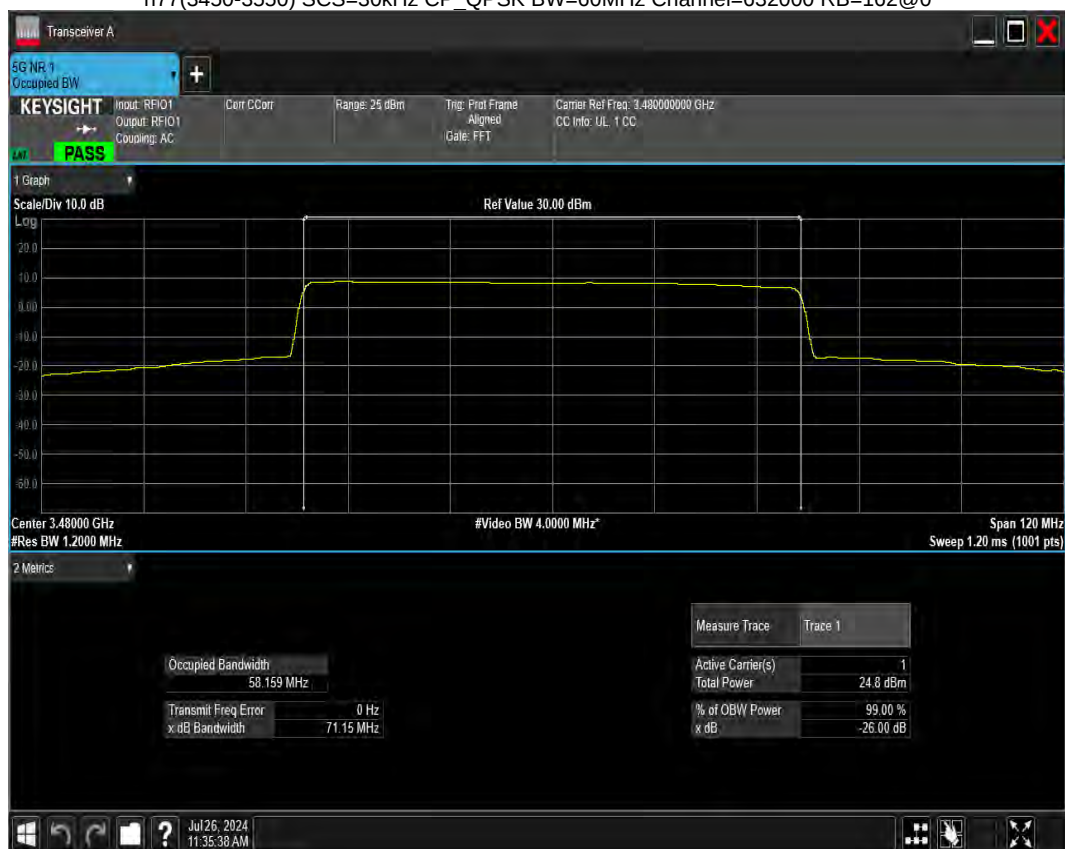
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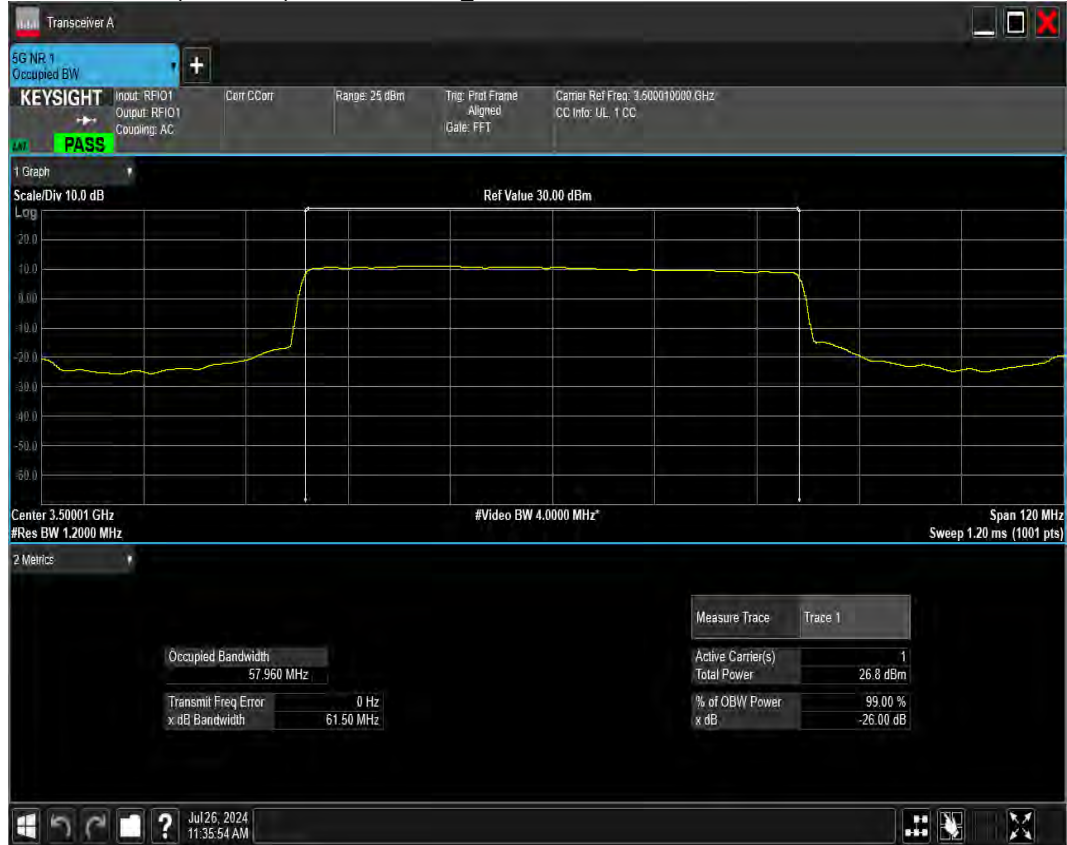
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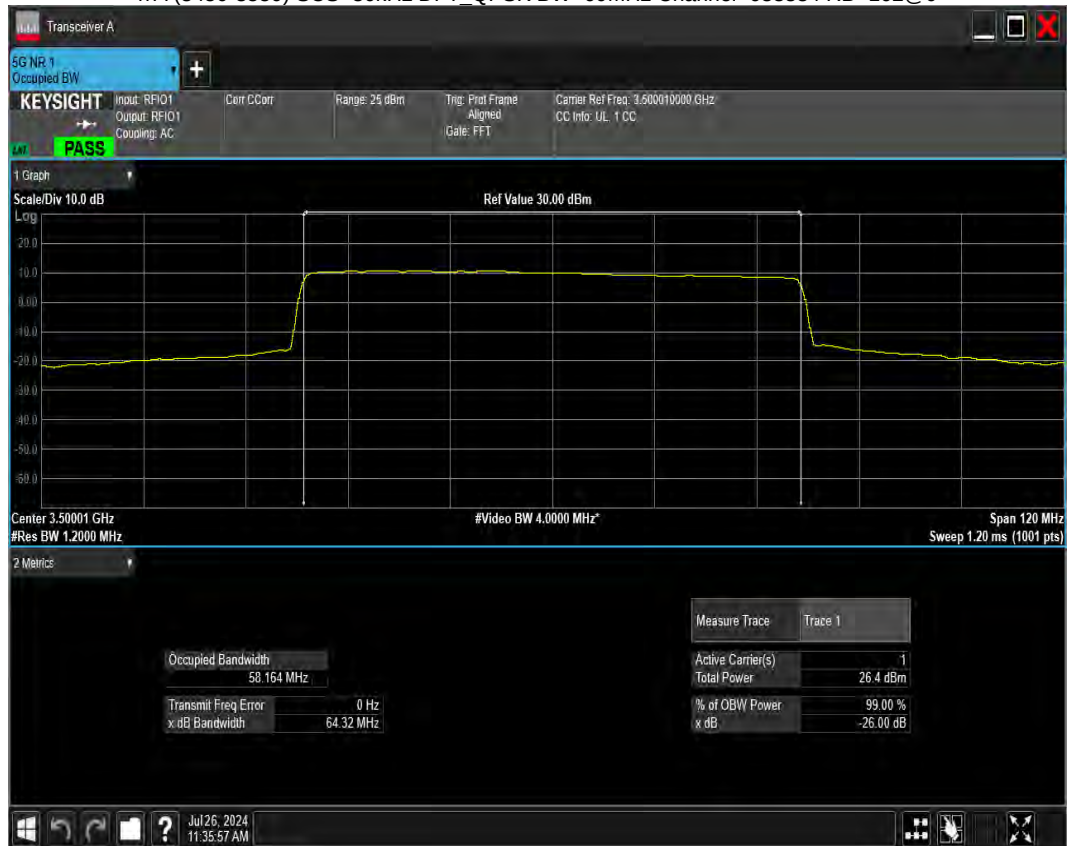
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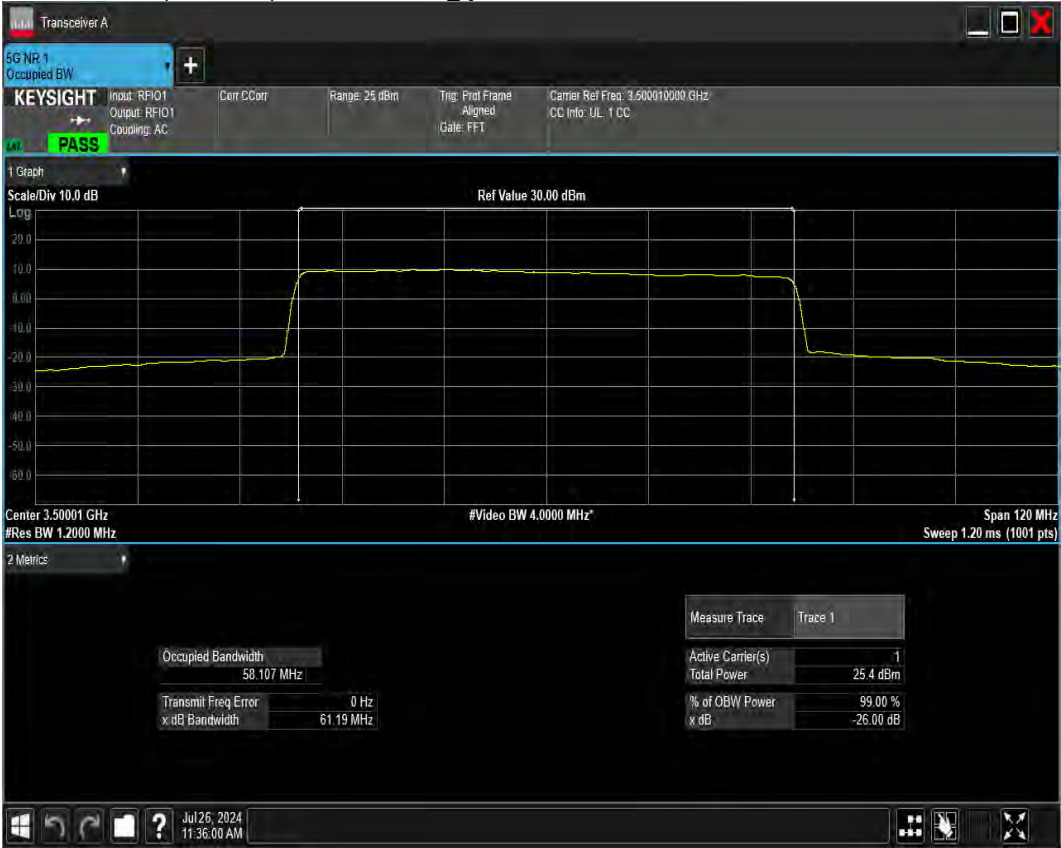
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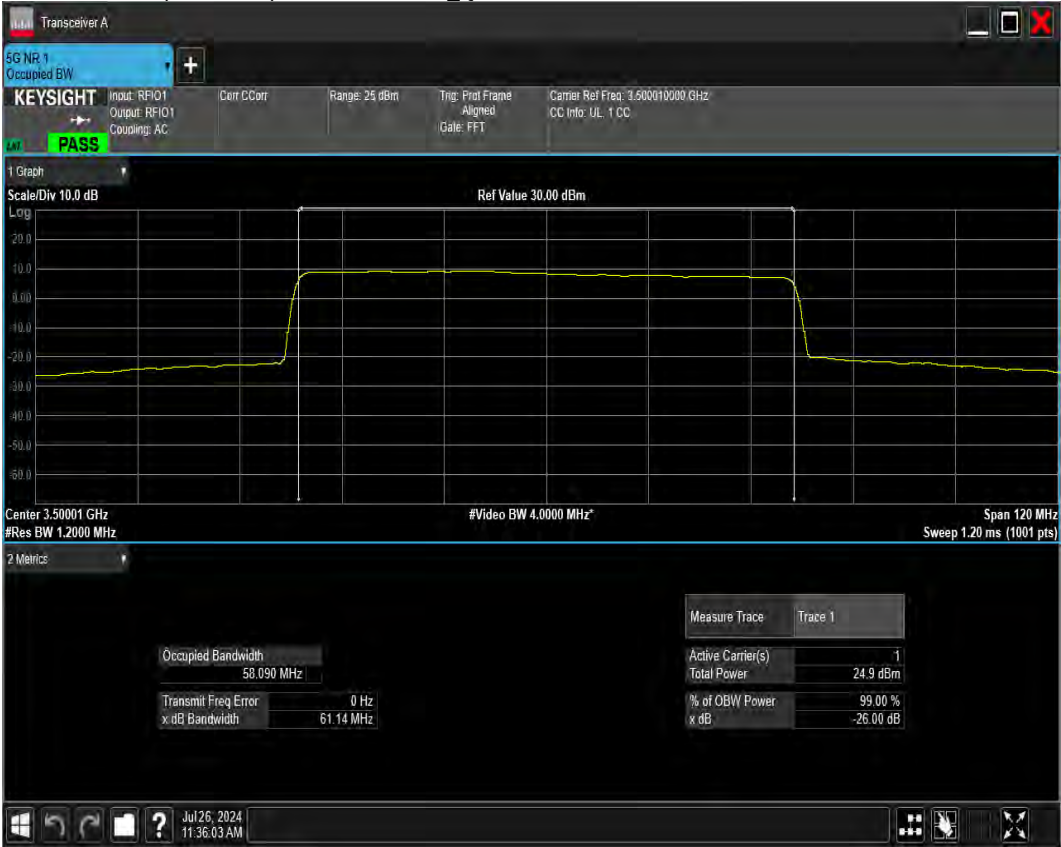
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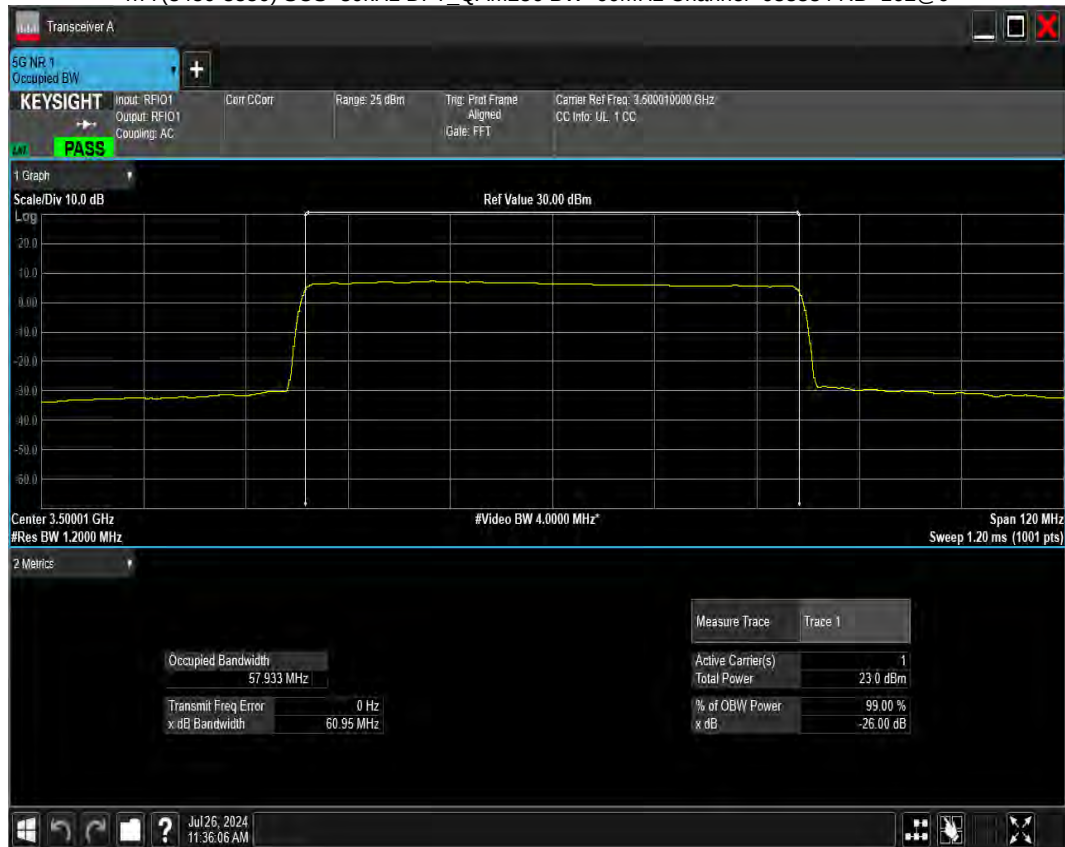
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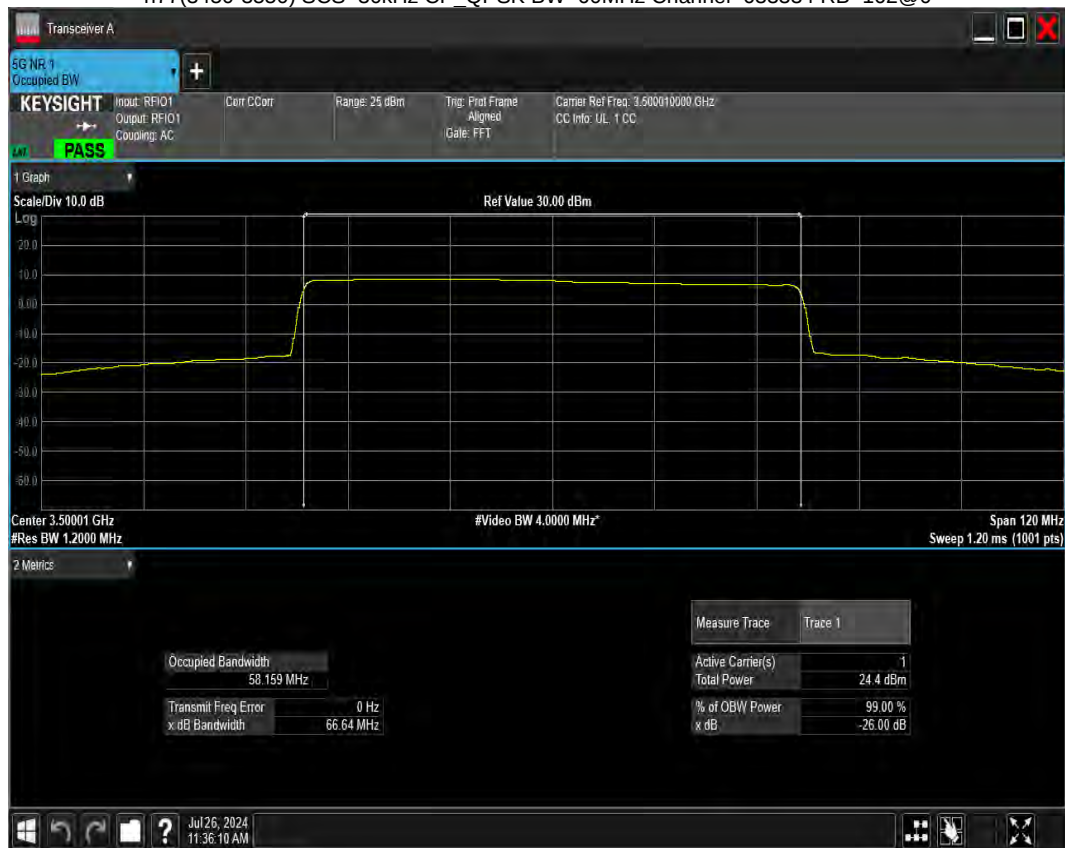
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



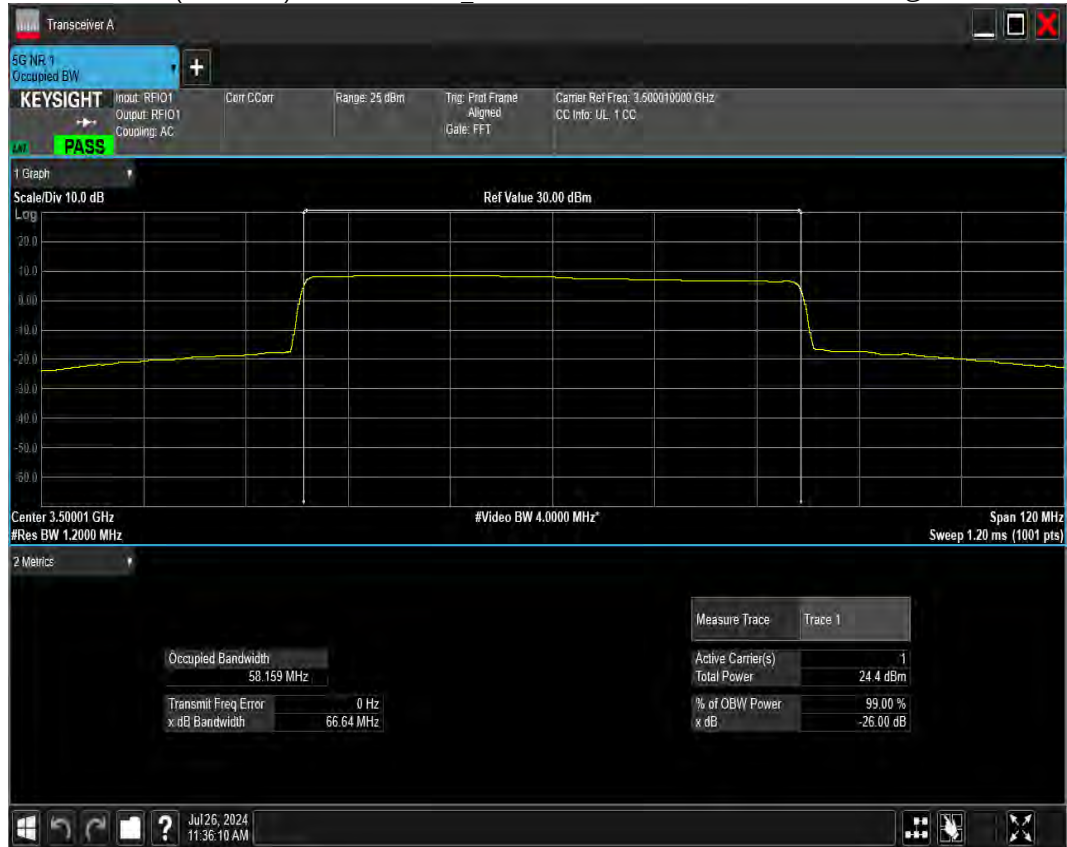
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=60MHz Channel=633334 RB=162@0



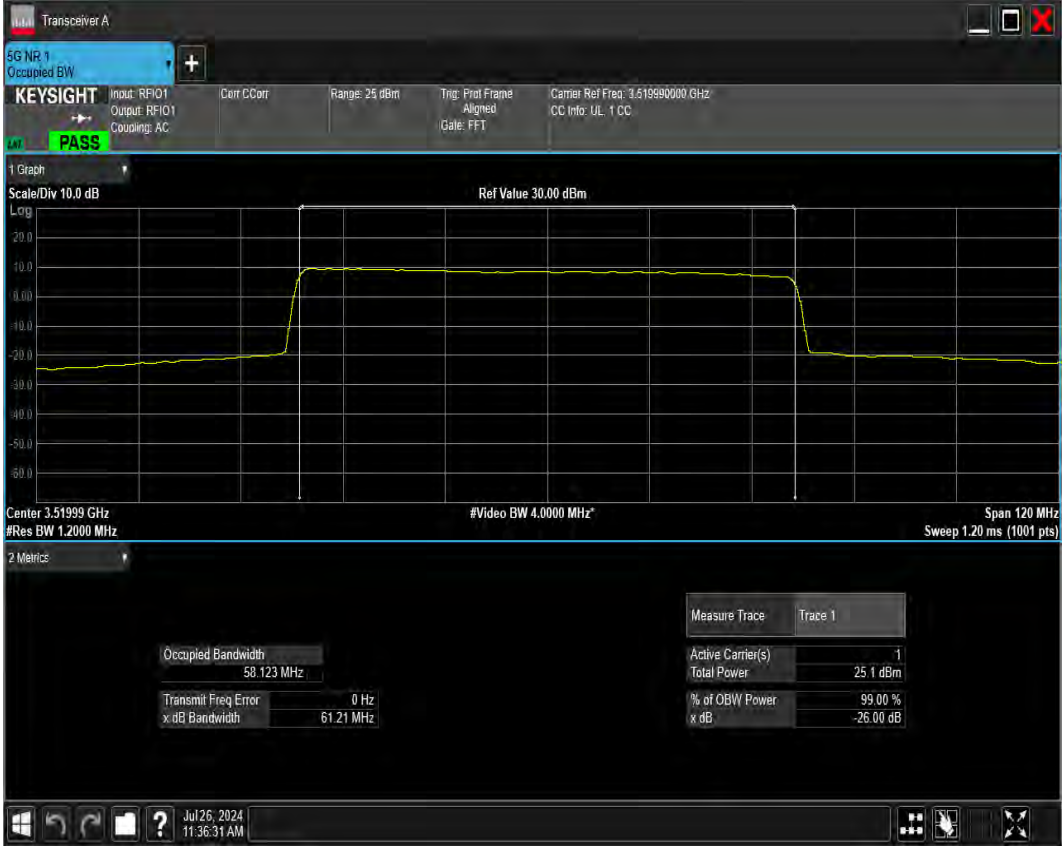
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=634666 RB=162@0



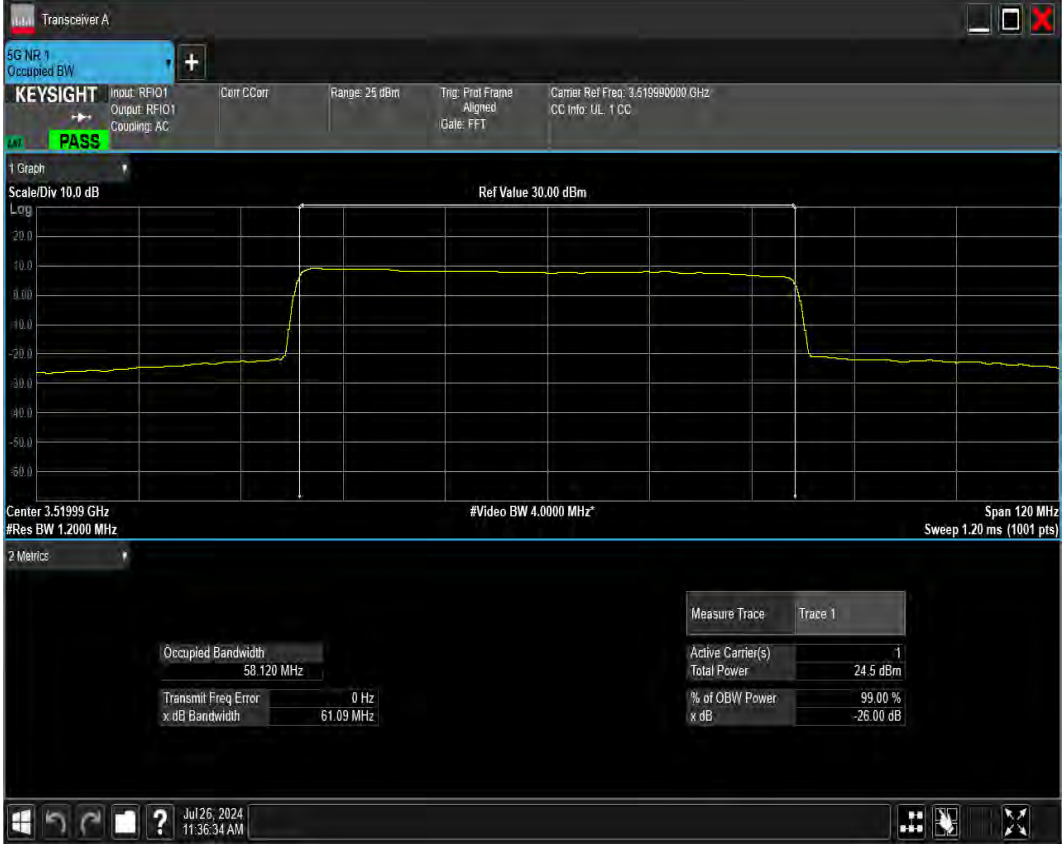
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=634666 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=634666 RB=162@0



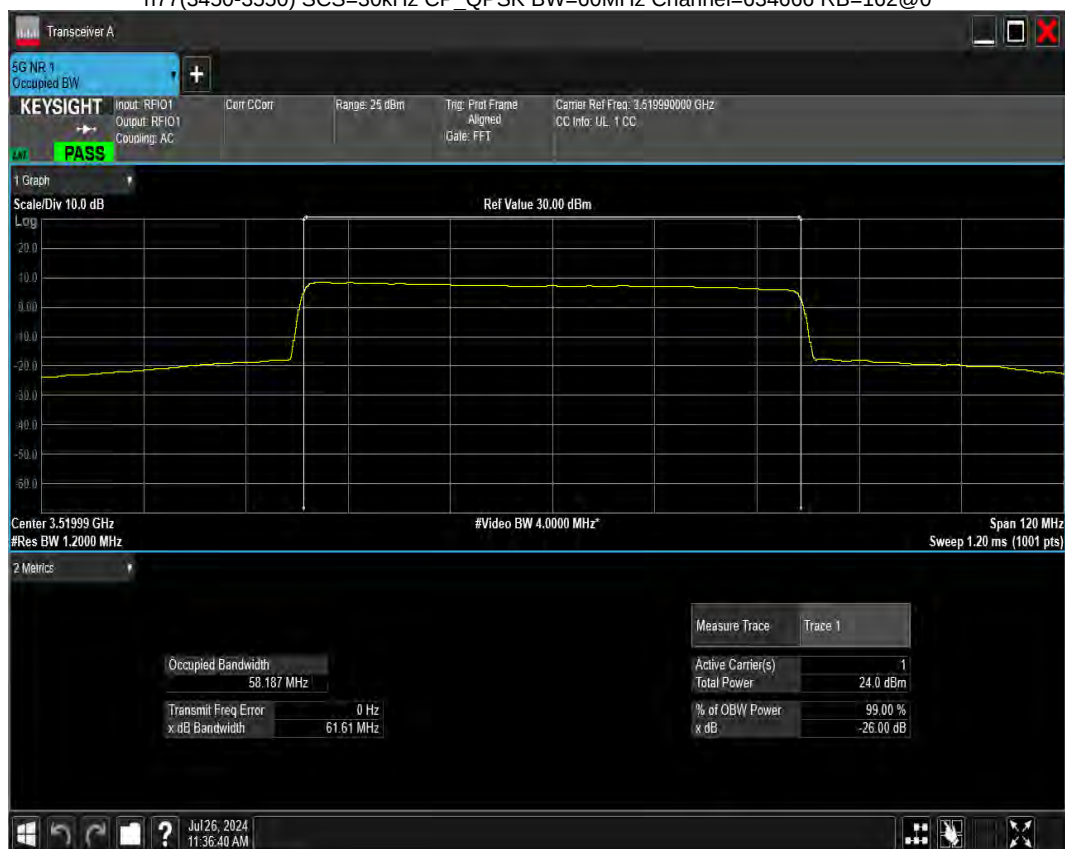
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=634666 RB=162@0



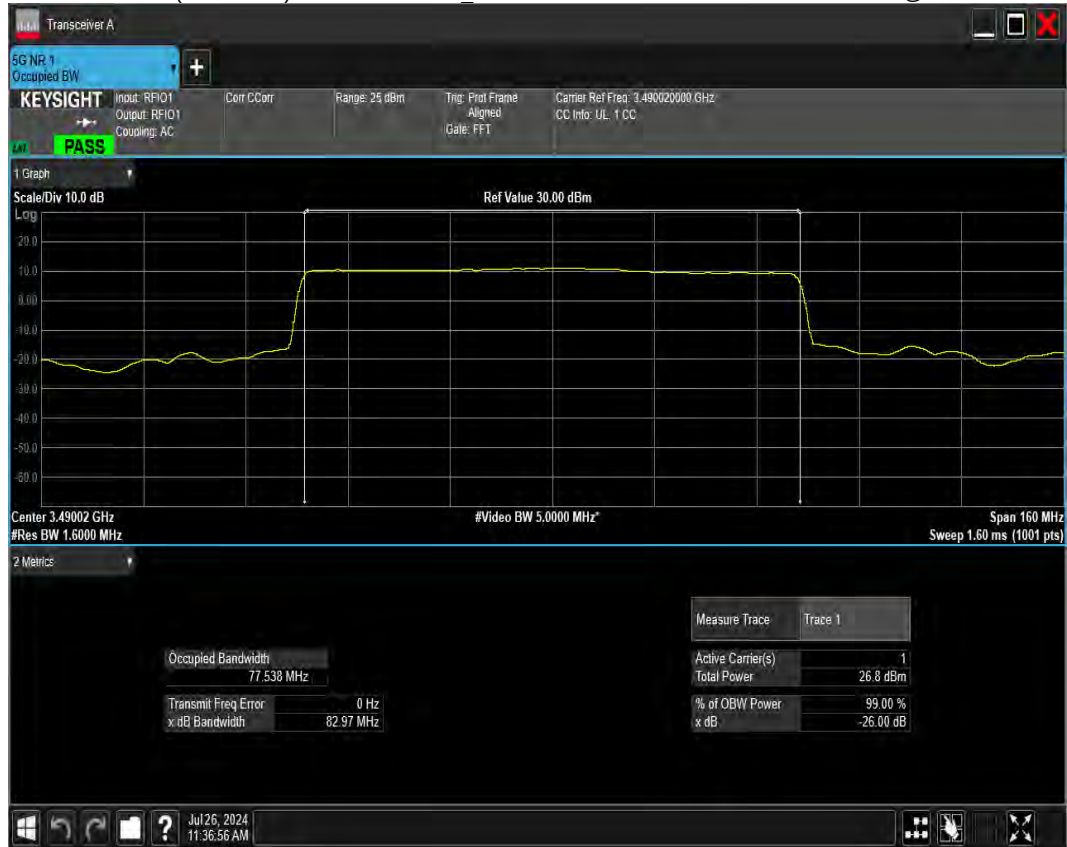
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=634666 RB=162@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=60MHz Channel=634666 RB=162@0



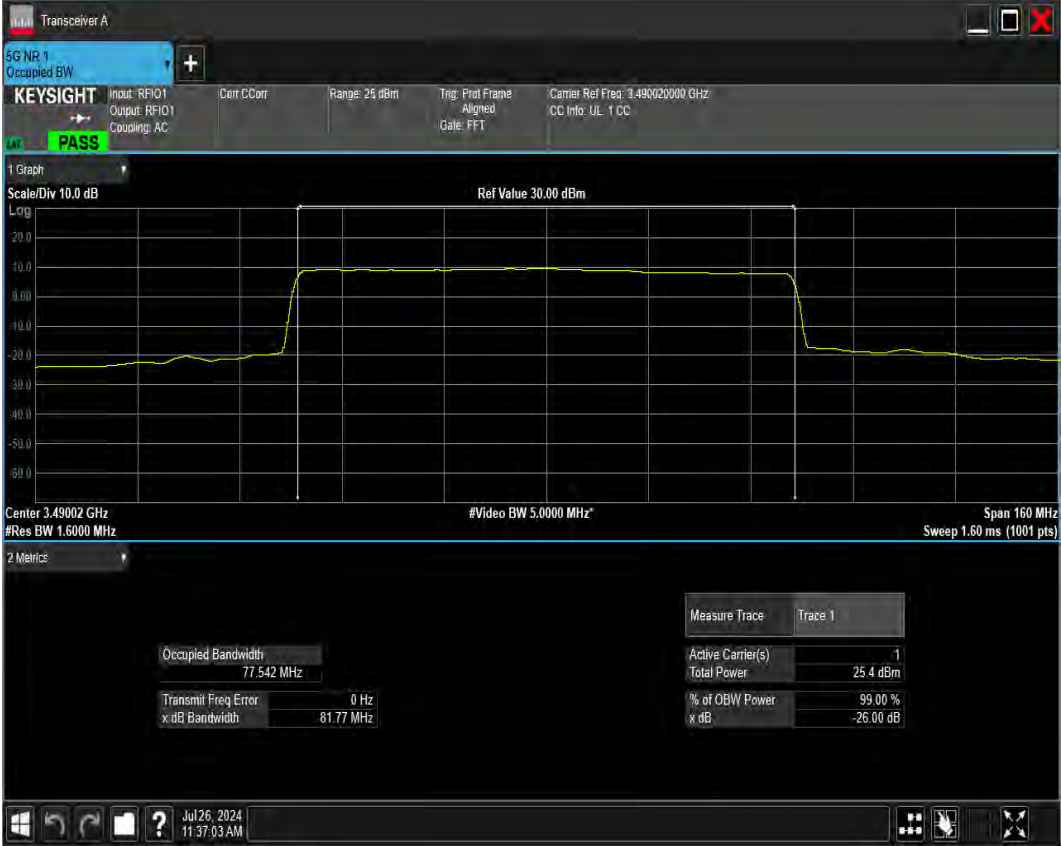
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=632668 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=632668 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=632668 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=632668 RB=216@0

