1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n41	15	10	500202	25@12	DFT_BPSK	25.66	25.16	33	PASS
n41	15	10	500202	1@1	DFT_BPSK	24.68	24.18	33	PASS
n41	15	10	500202	1@50	DFT_BPSK	24.67	24.17	33	PASS
n41	15	10	500202	25@12	DFT_QPSK	24.68	24.18	33	PASS
n41	15	10	500202	1@1	DFT_QPSK	24.68	24.18	33	PASS
n41	15	10	500202	1@50	DFT_QPSK	24.66	24.16	33	PASS
n41	15	10	500202	25@12	DFT_QAM16	24.67	24.17	33	PASS
n41	15	10	500202	1@1	DFT_QAM16	24.67	24.17	33	PASS
n41	15	10	500202	1@50	DFT_QAM16	24.66	24.16	33	PASS
n41	15	10	500202	25@12	DFT_QAM64	24.66	24.16	33	PASS
n41	15	10	500202	1@1	DFT_QAM64	24.66	24.16	33	PASS
n41	15	10	500202	1@50	DFT_QAM64	24.66	24.16	33	PASS
n41	15	10	500202	25@12	DFT_QAM256	24.66	24.16	33	PASS
n41	15	10	500202	1@1	DFT_QAM256	24.66	24.16	33	PASS
n41	15	10	500202	1@50	DFT_QAM256	24.66	24.16	33	PASS
n41	15	10	500202	26@13	CP_QPSK	24.66	24.16	33	PASS
n41	15	10	500202	1@1	CP_QPSK	24.66	24.16	33	PASS
n41	15	10	500202	1@50	CP_QPSK	24.67	24.17	33	PASS
n41	15	10	500202	26@13	CP_QAM16	24.66	24.16	33	PASS
n41	15	10	500202	1@1	CP_QAM16	24.66	24.16	33	PASS
n41	15	10	500202	1@50	CP_QAM16	24.66	24.16	33	PASS
n41	15	10	500202	26@13	CP_QAM64	24.66	24.16	33	PASS
n41	15	10	500202	1@1	CP_QAM64	24.66	24.16	33	PASS
n41	15	10	500202	1@50	CP_QAM64	24.65	24.15	33	PASS
n41	15	10	500202	26@13	CP_QAM256	24.66	24.16	33	PASS
n41	15	10	500202	1@1	CP_QAM256	24.72	24.22	33	PASS
n41	15	10	500202	1@50	CP_QAM256	24.72	24.22	33	PASS
n41	15	10	518601	25@12	DFT_BPSK	24.74	24.24	33	PASS
n41	15	10	518601	1@1	DFT_BPSK	24.75	24.25	33	PASS
n41	15	10	518601	1@50	DFT_BPSK	24.76	24.26	33	PASS
n41	15	10	518601	25@12	DFT_QPSK	24.75	24.25	33	PASS
n41	15	10	518601	1@1	DFT_QPSK	24.75	24.25	33	PASS
n41	15	10	518601	1@50	DFT_QPSK	24.76	24.26	33	PASS
n41	15	10	518601	25@12	DFT_QAM16	24.76	24.26	33	PASS
n41	15	10	518601	1@1	DFT_QAM16	24.75	24.25	33	PASS
n41	15	10	518601	1@50	DFT_QAM16	24.75	24.25	33	PASS
n41	15	10	518601	25@12	DFT_QAM64	24.76	24.26	33	PASS
n41	15	10	518601	1@1	DFT_QAM64	24.75	24.25	33	PASS
n41	15	10	518601	1@50	DFT_QAM64	24.75	24.25	33	PASS

n41	15	10	518601	25@12	DFT_QAM256	24.75	24.25	33	PASS
n41	15	10	518601	1@1	DFT_QAM256	24.76	24.26	33	PASS
n41	15	10	518601	1@50	DFT_QAM256	24.76	24.26	33	PASS
n41	15	10	518601	26@13	CP_QPSK	24.74	24.24	33	PASS
n41	15	10	518601	1@1	CP_QPSK	24.75	24.25	33	PASS
n41	15	10	518601	1@50	CP_QPSK	24.75	24.25	33	PASS
n41	15	10	518601	26@13	CP_QAM16	24.75	24.25	33	PASS
n41	15	10	518601	1@1	CP_QAM16	24.75	24.25	33	PASS
n41	15	10	518601	1@50	CP_QAM16	24.75	24.25	33	PASS
n41	15	10	518601	26@13	CP_QAM64	24.75	24.25	33	PASS
n41	15	10	518601	1@1	CP_QAM64	24.76	24.26	33	PASS
n41	15	10	518601	1@50	CP_QAM64	24.75	24.25	33	PASS
n41	15	10	518601	26@13	CP_QAM256	24.74	24.24	33	PASS
n41	15	10	518601	1@1	CP_QAM256	24.75	24.25	33	PASS
n41	15	10	518601	1@50	CP_QAM256	24.75	24.25	33	PASS
n41	15	10	537000	25@12	DFT_BPSK	24.79	24.29	33	PASS
n41	15	10	537000	1@1	DFT_BPSK	24.78	24.28	33	PASS
n41	15	10	537000	1@50	DFT_BPSK	24.80	24.3	33	PASS
n41	15	10	537000	25@12	DFT_QPSK	24.79	24.29	33	PASS
n41	15	10	537000	1@1	DFT_QPSK	24.79	24.29	33	PASS
n41	15	10	537000	1@50	DFT_QPSK	24.78	24.28	33	PASS
n41	15	10	537000	25@12	DFT_QAM16	24.79	24.29	33	PASS
n41	15	10	537000	1@1	DFT_QAM16	24.78	24.28	33	PASS
n41	15	10	537000	1@50	DFT_QAM16	24.78	24.28	33	PASS
n41	15	10	537000	25@12	DFT_QAM64	24.79	24.29	33	PASS
n41	15	10	537000	1@1	DFT_QAM64	24.79	24.29	33	PASS
n41	15	10	537000	1@50	DFT_QAM64	24.79	24.29	33	PASS
n41	15	10	537000	25@12	DFT_QAM256	24.78	24.28	33	PASS
n41	15	10	537000	1@1	DFT_QAM256	24.78	24.28	33	PASS
n41	15	10	537000	1@50	DFT_QAM256	24.79	24.29	33	PASS
n41	15	10	537000	26@13	CP_QPSK	24.79	24.29	33	PASS
n41	15	10	537000	1@1	CP_QPSK	24.78	24.28	33	PASS
n41	15	10	537000	1@50	CP_QPSK	24.79	24.29	33	PASS
n41	15	10	537000	26@13	CP_QAM16	24.79	24.29	33	PASS
n41	15	10	537000	1@1	CP_QAM16	24.78	24.28	33	PASS
n41	15	10	537000	1@50	CP_QAM16	24.78	24.28	33	PASS
n41	15	10	537000	26@13	CP_QAM64	24.78	24.28	33	PASS
n41	15	10	537000	1@1	CP_QAM64	24.78	24.28	33	PASS
n41	15	10	537000	1@50	CP_QAM64	24.78	24.28	33	PASS
n41	15	10	537000	26@13	CP_QAM256	24.77	24.27	33	PASS
n41	15	10	537000	1@1	CP_QAM256	24.77	24.27	33	PASS
n41	15	10	537000	1@50	CP_QAM256	24.77	24.27	33	PASS
n41	15	15	500700	36@18	DFT_BPSK	24.70	24.2	33	PASS
n41	15	15	500700	1@1	DFT_BPSK	24.69	24.19	33	PASS

n41	15	15	500700	1@77	DFT_BPSK	24.70	24.2	33	PASS
n41	15	15	500700	36@18	DFT_QPSK	24.71	24.21	33	PASS
n41	15	15	500700	1@1	DFT_QPSK	24.70	24.2	33	PASS
n41	15	15	500700	1@77	DFT_QPSK	24.69	24.19	33	PASS
n41	15	15	500700	36@18	DFT_QAM16	24.70	24.2	33	PASS
n41	15	15	500700	1@1	DFT_QAM16	24.70	24.2	33	PASS
n41	15	15	500700	1@77	DFT_QAM16	24.69	24.19	33	PASS
n41	15	15	500700	36@18	DFT_QAM64	24.70	24.2	33	PASS
n41	15	15	500700	1@1	DFT_QAM64	24.70	24.2	33	PASS
n41	15	15	500700	1@77	DFT_QAM64	24.70	24.2	33	PASS
n41	15	15	500700	36@18	DFT_QAM256	24.70	24.2	33	PASS
n41	15	15	500700	1@1	DFT_QAM256	24.70	24.2	33	PASS
n41	15	15	500700	1@77	DFT_QAM256	24.70	24.2	33	PASS
n41	15	15	500700	39@19	CP_QPSK	24.70	24.2	33	PASS
n41	15	15	500700	1@1	CP_QPSK	24.69	24.19	33	PASS
n41	15	15	500700	1@77	CP_QPSK	24.69	24.19	33	PASS
n41	15	15	500700	39@19	CP_QAM16	24.69	24.19	33	PASS
n41	15	15	500700	1@1	CP_QAM16	24.70	24.2	33	PASS
n41	15	15	500700	1@77	CP_QAM16	24.69	24.19	33	PASS
n41	15	15	500700	39@19	CP_QAM64	24.69	24.19	33	PASS
n41	15	15	500700	1@1	CP_QAM64	24.69	24.19	33	PASS
n41	15	15	500700	1@77	CP_QAM64	24.69	24.19	33	PASS
n41	15	15	500700	39@19	CP_QAM256	24.70	24.2	33	PASS
n41	15	15	500700	1@1	CP_QAM256	24.69	24.19	33	PASS
n41	15	15	500700	1@77	CP_QAM256	24.69	24.19	33	PASS
n41	15	15	518601	36@18	DFT_BPSK	24.72	24.22	33	PASS
n41	15	15	518601	1@1	DFT_BPSK	24.73	24.23	33	PASS
n41	15	15	518601	1@77	DFT_BPSK	24.72	24.22	33	PASS
n41	15	15	518601	36@18	DFT_QPSK	24.72	24.22	33	PASS
n41	15	15	518601	1@1	DFT_QPSK	24.72	24.22	33	PASS
n41	15	15	518601	1@77	DFT_QPSK	24.72	24.22	33	PASS
n41	15	15	518601	36@18	DFT_QAM16	24.72	24.22	33	PASS
n41	15	15	518601	1@1	DFT_QAM16	24.73	24.23	33	PASS
n41	15	15	518601	1@77	DFT_QAM16	24.72	24.22	33	PASS
n41	15	15	518601	36@18	DFT_QAM64	24.73	24.23	33	PASS
n41	15	15	518601	1@1	DFT_QAM64	24.73	24.23	33	PASS
n41	15	15	518601	1@77	DFT_QAM64	24.72	24.22	33	PASS
n41	15	15	518601	36@18	DFT_QAM256	24.72	24.22	33	PASS
n41	15	15	518601	1@1	DFT_QAM256	24.73	24.23	33	PASS
n41	15	15	518601	1@77	DFT_QAM256	24.72	24.22	33	PASS
n41	15	15	518601	39@19	CP_QPSK	24.72	24.22	33	PASS
n41	15	15	518601	1@1	CP_QPSK	24.72	24.22	33	PASS
n41	15	15	518601	1@77	CP_QPSK	24.72	24.22	33	PASS
n41	15	15	518601	39@19	CP_QAM16	24.71	24.21	33	PASS

n41	15	15	518601	1@1	CP_QAM16	24.72	24.22	33	PASS
n41	15	15	518601	1@77	CP_QAM16	24.72	24.22	33	PASS
n41	15	15	518601	39@19	CP_QAM64	24.72	24.22	33	PASS
n41	15	15	518601	1@1	CP_QAM64	24.72	24.22	33	PASS
n41	15	15	518601	1@77	CP_QAM64	24.71	24.21	33	PASS
n41	15	15	518601	39@19	CP_QAM256	24.72	24.22	33	PASS
n41	15	15	518601	1@1	CP_QAM256	24.71	24.21	33	PASS
n41	15	15	518601	1@77	CP_QAM256	24.71	24.21	33	PASS
n41	15	15	536499	36@18	DFT_BPSK	24.75	24.25	33	PASS
n41	15	15	536499	1@1	DFT_BPSK	24.75	24.25	33	PASS
n41	15	15	536499	1@77	DFT_BPSK	24.75	24.25	33	PASS
n41	15	15	536499	36@18	DFT_QPSK	24.75	24.25	33	PASS
n41	15	15	536499	1@1	DFT_QPSK	24.75	24.25	33	PASS
n41	15	15	536499	1@77	DFT_QPSK	24.75	24.25	33	PASS
n41	15	15	536499	36@18	DFT_QAM16	24.75	24.25	33	PASS
n41	15	15	536499	1@1	DFT_QAM16	24.76	24.26	33	PASS
n41	15	15	536499	1@77	DFT_QAM16	24.76	24.26	33	PASS
n41	15	15	536499	36@18	DFT_QAM64	24.76	24.26	33	PASS
n41	15	15	536499	1@1	DFT_QAM64	24.75	24.25	33	PASS
n41	15	15	536499	1@77	DFT_QAM64	24.76	24.26	33	PASS
n41	15	15	536499	36@18	DFT_QAM256	24.75	24.25	33	PASS
n41	15	15	536499	1@1	DFT_QAM256	24.76	24.26	33	PASS
n41	15	15	536499	1@77	DFT_QAM256	24.76	24.26	33	PASS
n41	15	15	536499	39@19	CP_QPSK	24.76	24.26	33	PASS
n41	15	15	536499	1@1	CP_QPSK	24.76	24.26	33	PASS
n41	15	15	536499	1@77	CP_QPSK	24.76	24.26	33	PASS
n41	15	15	536499	39@19	CP_QAM16	24.76	24.26	33	PASS
n41	15	15	536499	1@1	CP_QAM16	24.76	24.26	33	PASS
n41	15	15	536499	1@77	CP_QAM16	24.75	24.25	33	PASS
n41	15	15	536499	39@19	CP_QAM64	24.75	24.25	33	PASS
n41	15	15	536499	1@1	CP_QAM64	24.75	24.25	33	PASS
n41	15	15	536499	1@77	CP_QAM64	24.74	24.24	33	PASS
n41	15	15	536499	39@19	CP_QAM256	24.75	24.25	33	PASS
n41	15	15	536499	1@1	CP_QAM256	24.74	24.24	33	PASS
n41	15	15	536499	1@77	CP_QAM256	24.75	24.25	33	PASS
n41	15	20	501201	50@25	DFT_BPSK	24.68	24.18	33	PASS
n41	15	20	501201	1@1	DFT_BPSK	24.68	24.18	33	PASS
n41	15	20	501201	1@104	DFT_BPSK	24.68	24.18	33	PASS
n41	15	20	501201	50@25	DFT_QPSK	24.67	24.17	33	PASS
n41	15	20	501201	1@1	DFT_QPSK	24.69	24.19	33	PASS
n41	15	20	501201	1@104	DFT_QPSK	24.68	24.18	33	PASS
n41	15	20	501201	50@25	DFT_QAM16	24.68	24.18	33	PASS
n41	15	20	501201	1@1	DFT_QAM16	24.69	24.19	33	PASS
n41	15	20	501201	1@104	DFT_QAM16	24.67	24.17	33	PASS

n41	15	20	501201	50@25	DFT_QAM64	24.68	24.18	33	PASS
n41	15	20	501201	1@1	DFT_QAM64	24.68	24.18	33	PASS
n41	15	20	501201	1@104	DFT_QAM64	24.68	24.18	33	PASS
n41	15	20	501201	50@25	DFT_QAM256	24.67	24.17	33	PASS
n41	15	20	501201	1@1	DFT_QAM256	24.67	24.17	33	PASS
n41	15	20	501201	1@104	DFT_QAM256	24.68	24.18	33	PASS
n41	15	20	501201	53@26	CP_QPSK	24.68	24.18	33	PASS
n41	15	20	501201	1@1	CP_QPSK	24.69	24.19	33	PASS
n41	15	20	501201	1@104	CP_QPSK	24.68	24.18	33	PASS
n41	15	20	501201	53@26	CP_QAM16	24.69	24.19	33	PASS
n41	15	20	501201	1@1	CP_QAM16	24.68	24.18	33	PASS
n41	15	20	501201	1@104	CP_QAM16	24.68	24.18	33	PASS
n41	15	20	501201	53@26	CP_QAM64	24.68	24.18	33	PASS
n41	15	20	501201	1@1	CP_QAM64	24.68	24.18	33	PASS
n41	15	20	501201	1@104	CP_QAM64	24.68	24.18	33	PASS
n41	15	20	501201	53@26	CP_QAM256	24.69	24.19	33	PASS
n41	15	20	501201	1@1	CP_QAM256	24.69	24.19	33	PASS
n41	15	20	501201	1@104	CP_QAM256	24.68	24.18	33	PASS
n41	15	20	518601	50@25	DFT_BPSK	24.70	24.2	33	PASS
n41	15	20	518601	1@1	DFT_BPSK	24.71	24.21	33	PASS
n41	15	20	518601	1@104	DFT_BPSK	24.71	24.21	33	PASS
n41	15	20	518601	50@25	DFT_QPSK	24.71	24.21	33	PASS
n41	15	20	518601	1@1	DFT_QPSK	24.71	24.21	33	PASS
n41	15	20	518601	1@104	DFT_QPSK	24.71	24.21	33	PASS
n41	15	20	518601	50@25	DFT_QAM16	24.70	24.2	33	PASS
n41	15	20	518601	1@1	DFT_QAM16	24.71	24.21	33	PASS
n41	15	20	518601	1@104	DFT_QAM16	24.71	24.21	33	PASS
n41	15	20	518601	50@25	DFT_QAM64	24.70	24.2	33	PASS
n41	15	20	518601	1@1	DFT_QAM64	24.70	24.2	33	PASS
n41	15	20	518601	1@104	DFT_QAM64	24.71	24.21	33	PASS
n41	15	20	518601	50@25	DFT_QAM256	24.71	24.21	33	PASS
n41	15	20	518601	1@1	DFT_QAM256	24.71	24.21	33	PASS
n41	15	20	518601	1@104	DFT_QAM256	24.70	24.2	33	PASS
n41	15	20	518601	53@26	CP_QPSK	24.71	24.21	33	PASS
n41	15	20	518601	1@1	CP_QPSK	24.71	24.21	33	PASS
n41	15	20	518601	1@104	CP_QPSK	24.70	24.2	33	PASS
n41	15	20	518601	53@26	CP_QAM16	24.70	24.2	33	PASS
n41	15	20	518601	1@1	CP_QAM16	24.71	24.21	33	PASS
n41	15	20	518601	1@104	CP_QAM16	24.70	24.2	33	PASS
n41	15	20	518601	53@26	CP_QAM64	24.71	24.21	33	PASS
n41	15	20	518601	1@1	CP_QAM64	24.70	24.2	33	PASS
n41	15	20	518601	1@104	CP_QAM64	24.70	24.2	33	PASS
n41	15	20	518601	53@26	CP_QAM256	24.71	24.21	33	PASS
n41	15	20	518601	1@1	CP_QAM256	24.69	24.19	33	PASS

n41	15	20	518601	1@104	CP_QAM256	24.72	24.22	33	PASS
n41	15	20	535998	50@25	DFT_BPSK	24.73	24.23	33	PASS
n41	15	20	535998	1@1	DFT_BPSK	24.74	24.24	33	PASS
n41	15	20	535998	1@104	DFT_BPSK	24.74	24.24	33	PASS
n41	15	20	535998	50@25	DFT_QPSK	24.74	24.24	33	PASS
n41	15	20	535998	1@1	DFT_QPSK	24.75	24.25	33	PASS
n41	15	20	535998	1@104	DFT_QPSK	24.73	24.23	33	PASS
n41	15	20	535998	50@25	DFT_QAM16	24.74	24.24	33	PASS
n41	15	20	535998	1@1	DFT_QAM16	24.73	24.23	33	PASS
n41	15	20	535998	1@104	DFT_QAM16	24.74	24.24	33	PASS
n41	15	20	535998	50@25	DFT_QAM64	24.73	24.23	33	PASS
n41	15	20	535998	1@1	DFT_QAM64	24.74	24.24	33	PASS
n41	15	20	535998	1@104	DFT_QAM64	24.74	24.24	33	PASS
n41	15	20	535998	50@25	DFT_QAM256	24.73	24.23	33	PASS
n41	15	20	535998	1@1	DFT_QAM256	24.74	24.24	33	PASS
n41	15	20	535998	1@104	DFT_QAM256	24.74	24.24	33	PASS
n41	15	20	535998	53@26	CP_QPSK	24.74	24.24	33	PASS
n41	15	20	535998	1@1	CP_QPSK	24.73	24.23	33	PASS
n41	15	20	535998	1@104	CP_QPSK	24.73	24.23	33	PASS
n41	15	20	535998	53@26	CP_QAM16	24.75	24.25	33	PASS
n41	15	20	535998	1@1	CP_QAM16	24.72	24.22	33	PASS
n41	15	20	535998	1@104	CP_QAM16	24.73	24.23	33	PASS
n41	15	20	535998	53@26	CP_QAM64	24.74	24.24	33	PASS
n41	15	20	535998	1@1	CP_QAM64	24.74	24.24	33	PASS
n41	15	20	535998	1@104	CP_QAM64	24.74	24.24	33	PASS
n41	15	20	535998	53@26	CP_QAM256	24.73	24.23	33	PASS
n41	15	20	535998	1@1	CP_QAM256	24.74	24.24	33	PASS
n41	15	20	535998	1@104	CP_QAM256	24.73	24.23	33	PASS
n41	15	30	502200	80@40	DFT_BPSK	24.66	24.16	33	PASS
n41	15	30	502200	1@1	DFT_BPSK	24.66	24.16	33	PASS
n41	15	30	502200	1@158	DFT_BPSK	24.66	24.16	33	PASS
n41	15	30	502200	80@40	DFT_QPSK	24.67	24.17	33	PASS
n41	15	30	502200	1@1	DFT_QPSK	24.66	24.16	33	PASS
n41	15	30	502200	1@158	DFT_QPSK	24.76	24.26	33	PASS
n41	15	30	502200	80@40	DFT_QAM16	24.67	24.17	33	PASS
n41	15	30	502200	1@1	DFT_QAM16	24.66	24.16	33	PASS
n41	15	30	502200	1@158	DFT_QAM16	24.66	24.16	33	PASS
n41	15	30	502200	80@40	DFT_QAM64	24.65	24.15	33	PASS
n41	15	30	502200	1@1	DFT_QAM64	24.75	24.25	33	PASS
n41	15	30	502200	1@158	DFT_QAM64	24.75	24.25	33	PASS
n41	15	30	502200	80@40	DFT_QAM256	24.75	24.25	33	PASS
n41	15	30	502200	1@1	DFT_QAM256	24.75	24.25	33	PASS
n41	15	30	502200	1@158	DFT_QAM256	24.66	24.16	33	PASS
n41	15	30	502200	80@40	CP_QPSK	24.75	24.25	33	PASS

n41	15	30	502200	1@1	CP_QPSK	24.66	24.16	33	PASS
n41	15	30	502200	1@158	CP_QPSK	24.75	24.25	33	PASS
n41	15	30	502200	80@40	CP_QAM16	24.66	24.16	33	PASS
n41	15	30	502200	1@1	CP_QAM16	24.74	24.24	33	PASS
n41	15	30	502200	1@158	CP_QAM16	24.75	24.25	33	PASS
n41	15	30	502200	80@40	CP_QAM64	24.74	24.24	33	PASS
n41	15	30	502200	1@1	CP_QAM64	24.74	24.24	33	PASS
n41	15	30	502200	1@158	CP_QAM64	24.74	24.24	33	PASS
n41	15	30	502200	80@40	CP_QAM256	24.65	24.15	33	PASS
n41	15	30	502200	1@1	CP_QAM256	24.74	24.24	33	PASS
n41	15	30	502200	1@158	CP_QAM256	24.65	24.15	33	PASS
n41	15	30	518601	80@40	DFT_BPSK	24.68	24.18	33	PASS
n41	15	30	518601	1@1	DFT_BPSK	24.79	24.29	33	PASS
n41	15	30	518601	1@158	DFT_BPSK	24.79	24.29	33	PASS
n41	15	30	518601	80@40	DFT_QPSK	24.78	24.28	33	PASS
n41	15	30	518601	1@1	DFT_QPSK	24.79	24.29	33	PASS
n41	15	30	518601	1@158	DFT_QPSK	24.78	24.28	33	PASS
n41	15	30	518601	80@40	DFT_QAM16	24.78	24.28	33	PASS
n41	15	30	518601	1@1	DFT_QAM16	24.69	24.19	33	PASS
n41	15	30	518601	1@158	DFT_QAM16	24.69	24.19	33	PASS
n41	15	30	518601	80@40	DFT_QAM64	24.78	24.28	33	PASS
n41	15	30	518601	1@1	DFT_QAM64	24.69	24.19	33	PASS
n41	15	30	518601	1@158	DFT_QAM64	24.69	24.19	33	PASS
n41	15	30	518601	80@40	DFT_QAM256	24.78	24.28	33	PASS
n41	15	30	518601	1@1	DFT_QAM256	24.78	24.28	33	PASS
n41	15	30	518601	1@158	DFT_QAM256	24.69	24.19	33	PASS
n41	15	30	518601	80@40	CP_QPSK	24.77	24.27	33	PASS
n41	15	30	518601	1@1	CP_QPSK	24.78	24.28	33	PASS
n41	15	30	518601	1@158	CP_QPSK	24.78	24.28	33	PASS
n41	15	30	518601	80@40	CP_QAM16	24.76	24.26	33	PASS
n41	15	30	518601	1@1	CP_QAM16	24.78	24.28	33	PASS
n41	15	30	518601	1@158	CP_QAM16	24.78	24.28	33	PASS
n41	15	30	518601	80@40	CP_QAM64	24.78	24.28	33	PASS
n41	15	30	518601	1@1	CP_QAM64	24.78	24.28	33	PASS
n41	15	30	518601	1@158	CP_QAM64	24.78	24.28	33	PASS
n41	15	30	518601	80@40	CP_QAM256	24.68	24.18	33	PASS
n41	15	30	518601	1@1	CP_QAM256	24.78	24.28	33	PASS
n41	15	30	518601	1@158	CP_QAM256	24.77	24.27	33	PASS
n41	15	30	534999	80@40	DFT_BPSK	24.80	24.3	33	PASS
n41	15	30	534999	1@1	DFT_BPSK	24.82	24.32	33	PASS
n41	15	30	534999	1@158	DFT_BPSK	24.82	24.32	33	PASS
n41	15	30	534999	80@40	DFT_QPSK	24.81	24.31	33	PASS
n41	15	30	534999	1@1	DFT_QPSK	24.81	24.31	33	PASS
n41	15	30	534999	1@158	DFT_QPSK	24.81	24.31	33	PASS

n41	15	30	534999	80@40	DFT_QAM16	24.81	24.31	33	PASS
n41	15	30	534999	1@1	DFT_QAM16	24.82	24.32	33	PASS
n41	15	30	534999	1@158	DFT_QAM16	24.81	24.31	33	PASS
n41	15	30	534999	80@40	DFT_QAM64	24.81	24.31	33	PASS
n41	15	30	534999	1@1	DFT_QAM64	24.82	24.32	33	PASS
n41	15	30	534999	1@158	DFT_QAM64	24.82	24.32	33	PASS
n41	15	30	534999	80@40	DFT_QAM256	24.82	24.32	33	PASS
n41	15	30	534999	1@1	DFT_QAM256	24.81	24.31	33	PASS
n41	15	30	534999	1@158	DFT_QAM256	24.81	24.31	33	PASS
n41	15	30	534999	80@40	CP_QPSK	24.81	24.31	33	PASS
n41	15	30	534999	1@1	CP_QPSK	24.81	24.31	33	PASS
n41	15	30	534999	1@158	CP_QPSK	24.82	24.32	33	PASS
n41	15	30	534999	80@40	CP_QAM16	24.81	24.31	33	PASS
n41	15	30	534999	1@1	CP_QAM16	24.72	24.22	33	PASS
n41	15	30	534999	1@158	CP_QAM16	24.82	24.32	33	PASS
n41	15	30	534999	80@40	CP_QAM64	24.81	24.31	33	PASS
n41	15	30	534999	1@1	CP_QAM64	24.81	24.31	33	PASS
n41	15	30	534999	1@158	CP_QAM64	24.82	24.32	33	PASS
n41	15	30	534999	80@40	CP_QAM256	24.80	24.3	33	PASS
n41	15	30	534999	1@1	CP_QAM256	24.81	24.31	33	PASS
n41	15	30	534999	1@158	CP_QAM256	24.81	24.31	33	PASS
n41	15	40	503202	108@54	DFT_BPSK	24.77	24.27	33	PASS
n41	15	40	503202	1@1	DFT_BPSK	24.77	24.27	33	PASS
n41	15	40	503202	1@214	DFT_BPSK	24.77	24.27	33	PASS
n41	15	40	503202	108@54	DFT_QPSK	24.75	24.25	33	PASS
n41	15	40	503202	1@1	DFT_QPSK	24.76	24.26	33	PASS
n41	15	40	503202	1@214	DFT_QPSK	24.76	24.26	33	PASS
n41	15	40	503202	108@54	DFT_QAM16	24.76	24.26	33	PASS
n41	15	40	503202	1@1	DFT_QAM16	24.76	24.26	33	PASS
n41	15	40	503202	1@214	DFT_QAM16	24.76	24.26	33	PASS
n41	15	40	503202	108@54	DFT_QAM64	24.77	24.27	33	PASS
n41	15	40	503202	1@1	DFT_QAM64	24.76	24.26	33	PASS
n41	15	40	503202	1@214	DFT_QAM64	24.76	24.26	33	PASS
n41	15	40	503202	108@54	DFT_QAM256	24.76	24.26	33	PASS
n41	15	40	503202	1@1	DFT_QAM256	24.76	24.26	33	PASS
n41	15	40	503202	1@214	DFT_QAM256	24.76	24.26	33	PASS
n41	15	40	503202	108@54	CP_QPSK	24.76	24.26	33	PASS
n41	15	40	503202	1@1	CP_QPSK	24.76	24.26	33	PASS
n41	15	40	503202	1@214	CP_QPSK	24.76	24.26	33	PASS
n41	15	40	503202	108@54	CP_QAM16	24.76	24.26	33	PASS
n41	15	40	503202	1@1	CP_QAM16	24.77	24.27	33	PASS
n41	15	40	503202	1@214	CP_QAM16	24.76	24.26	33	PASS
n41	15	40	503202	108@54	CP_QAM64	24.76	24.26	33	PASS
n41	15	40	503202	1@1	CP_QAM64	24.77	24.27	33	PASS

n41	15	40	503202	1@214	CP_QAM64	24.76	24.26	33	PASS
n41	15	40	503202	108@54	CP_QAM256	24.77	24.27	33	PASS
n41	15	40	503202	1@1	CP_QAM256	24.77	24.27	33	PASS
n41	15	40	503202	1@214	CP_QAM256	24.68	24.18	33	PASS
n41	15	40	518598	108@54	DFT_BPSK	24.81	24.31	33	PASS
n41	15	40	518598	1@1	DFT_BPSK	24.81	24.31	33	PASS
n41	15	40	518598	1@214	DFT_BPSK	24.81	24.31	33	PASS
n41	15	40	518598	108@54	DFT_QPSK	24.81	24.31	33	PASS
n41	15	40	518598	1@1	DFT_QPSK	24.81	24.31	33	PASS
n41	15	40	518598	1@214	DFT_QPSK	24.81	24.31	33	PASS
n41	15	40	518598	108@54	DFT_QAM16	24.81	24.31	33	PASS
n41	15	40	518598	1@1	DFT_QAM16	24.81	24.31	33	PASS
n41	15	40	518598	1@214	DFT_QAM16	24.81	24.31	33	PASS
n41	15	40	518598	108@54	DFT_QAM64	24.82	24.32	33	PASS
n41	15	40	518598	1@1	DFT_QAM64	24.80	24.3	33	PASS
n41	15	40	518598	1@214	DFT_QAM64	24.72	24.22	33	PASS
n41	15	40	518598	108@54	DFT_QAM256	24.82	24.32	33	PASS
n41	15	40	518598	1@1	DFT_QAM256	24.82	24.32	33	PASS
n41	15	40	518598	1@214	DFT_QAM256	24.81	24.31	33	PASS
n41	15	40	518598	108@54	CP_QPSK	24.72	24.22	33	PASS
n41	15	40	518598	1@1	CP_QPSK	24.81	24.31	33	PASS
n41	15	40	518598	1@214	CP_QPSK	24.74	24.24	33	PASS
n41	15	40	518598	108@54	CP_QAM16	24.74	24.24	33	PASS
n41	15	40	518598	1@1	CP_QAM16	24.74	24.24	33	PASS
n41	15	40	518598	1@214	CP_QAM16	24.73	24.23	33	PASS
n41	15	40	518598	108@54	CP_QAM64	24.73	24.23	33	PASS
n41	15	40	518598	1@1	CP_QAM64	24.73	24.23	33	PASS
n41	15	40	518598	1@214	CP_QAM64	24.74	24.24	33	PASS
n41	15	40	518598	108@54	CP_QAM256	24.73	24.23	33	PASS
n41	15	40	518598	1@1	CP_QAM256	24.74	24.24	33	PASS
n41	15	40	518598	1@214	CP_QAM256	24.74	24.24	33	PASS
n41	15	40	534000	108@54	DFT_BPSK	24.74	24.24	33	PASS
n41	15	40	534000	1@1	DFT_BPSK	24.74	24.24	33	PASS
n41	15	40	534000	1@214	DFT_BPSK	24.75	24.25	33	PASS
n41	15	40	534000	108@54	DFT_QPSK	24.75	24.25	33	PASS
n41	15	40	534000	1@1	DFT_QPSK	24.76	24.26	33	PASS
n41	15	40	534000	1@214	DFT_QPSK	24.75	24.25	33	PASS
n41	15	40	534000	108@54	DFT_QAM16	24.75	24.25	33	PASS
n41	15	40	534000	1@1	DFT_QAM16	24.75	24.25	33	PASS
n41	15	40	534000	1@214	DFT_QAM16	24.75	24.25	33	PASS
n41	15	40	534000	108@54	DFT_QAM64	24.74	24.24	33	PASS
n41	15	40	534000	1@1	DFT_QAM64	24.75	24.25	33	PASS
n41	15	40	534000	1@214	DFT_QAM64	24.75	24.25	33	PASS
n41	15	40	534000	108@54	DFT_QAM256	24.75	24.25	33	PASS

n41	15	40	534000	1@1	DFT_QAM256	24.75	24.25	33	PASS
n41	15	40	534000	1@214	DFT_QAM256	24.75	24.25	33	PASS
n41	15	40	534000	108@54	CP_QPSK	24.76	24.26	33	PASS
n41	15	40	534000	1@1	CP_QPSK	24.76	24.26	33	PASS
n41	15	40	534000	1@214	CP_QPSK	24.75	24.25	33	PASS
n41	15	40	534000	108@54	CP_QAM16	24.75	24.25	33	PASS
n41	15	40	534000	1@1	CP_QAM16	24.75	24.25	33	PASS
n41	15	40	534000	1@214	CP_QAM16	24.75	24.25	33	PASS
n41	15	40	534000	108@54	CP_QAM64	24.76	24.26	33	PASS
n41	15	40	534000	1@1	CP_QAM64	24.77	24.27	33	PASS
n41	15	40	534000	1@214	CP_QAM64	24.76	24.26	33	PASS
n41	15	40	534000	108@54	CP_QAM256	24.76	24.26	33	PASS
n41	15	40	534000	1@1	CP_QAM256	24.76	24.26	33	PASS
n41	15	40	534000	1@214	CP_QAM256	24.75	24.25	33	PASS
n41	15	50	504201	135@67	DFT_BPSK	24.70	24.2	33	PASS
n41	15	50	504201	1@1	DFT_BPSK	24.71	24.21	33	PASS
n41	15	50	504201	1@268	DFT_BPSK	24.69	24.19	33	PASS
n41	15	50	504201	135@67	DFT_QPSK	24.71	24.21	33	PASS
n41	15	50	504201	1@1	DFT_QPSK	24.71	24.21	33	PASS
n41	15	50	504201	1@268	DFT_QPSK	24.70	24.2	33	PASS
n41	15	50	504201	135@67	DFT_QAM16	24.70	24.2	33	PASS
n41	15	50	504201	1@1	DFT_QAM16	24.71	24.21	33	PASS
n41	15	50	504201	1@268	DFT_QAM16	24.70	24.2	33	PASS
n41	15	50	504201	135@67	DFT_QAM64	24.71	24.21	33	PASS
n41	15	50	504201	1@1	DFT_QAM64	24.71	24.21	33	PASS
n41	15	50	504201	1@268	DFT_QAM64	24.70	24.2	33	PASS
n41	15	50	504201	135@67	DFT_QAM256	24.70	24.2	33	PASS
n41	15	50	504201	1@1	DFT_QAM256	24.71	24.21	33	PASS
n41	15	50	504201	1@268	DFT_QAM256	24.70	24.2	33	PASS
n41	15	50	504201	135@67	CP_QPSK	24.70	24.2	33	PASS
n41	15	50	504201	1@1	CP_QPSK	24.70	24.2	33	PASS
n41	15	50	504201	1@268	CP_QPSK	24.70	24.2	33	PASS
n41	15	50	504201	135@67	CP_QAM16	24.71	24.21	33	PASS
n41	15	50	504201	1@1	CP_QAM16	24.72	24.22	33	PASS
n41	15	50	504201	1@268	CP_QAM16	24.71	24.21	33	PASS
n41	15	50	504201	135@67	CP_QAM64	24.71	24.21	33	PASS
n41	15	50	504201	1@1	CP_QAM64	24.72	24.22	33	PASS
n41	15	50	504201	1@268	CP_QAM64	24.70	24.2	33	PASS
n41	15	50	504201	135@67	CP_QAM256	24.71	24.21	33	PASS
n41	15	50	504201	1@1	CP_QAM256	24.71	24.21	33	PASS
n41	15	50	504201	1@268	CP_QAM256	24.70	24.2	33	PASS
n41	15	50	518601	135@67	DFT_BPSK	24.73	24.23	33	PASS
n41	15	50	518601	1@1	DFT_BPSK	24.72	24.22	33	PASS

n41	15	50	518601	1@268	DFT_BPSK	24.72	24.22	33	PASS
n41	15	50	518601	135@67	DFT_QPSK	24.72	24.22	33	PASS
n41	15	50	518601	1@1	DFT_QPSK	24.72	24.22	33	PASS
n41	15	50	518601	1@268	DFT_QPSK	24.73	24.23	33	PASS
n41	15	50	518601	135@67	DFT_QAM16	24.73	24.23	33	PASS
n41	15	50	518601	1@1	DFT_QAM16	24.72	24.22	33	PASS
n41	15	50	518601	1@268	DFT_QAM16	24.73	24.23	33	PASS
n41	15	50	518601	135@67	DFT_QAM64	24.73	24.23	33	PASS
n41	15	50	518601	1@1	DFT_QAM64	24.72	24.22	33	PASS
n41	15	50	518601	1@268	DFT_QAM64	24.73	24.23	33	PASS
n41	15	50	518601	135@67	DFT_QAM256	24.73	24.23	33	PASS
n41	15	50	518601	1@1	DFT_QAM256	24.73	24.23	33	PASS
n41	15	50	518601	1@268	DFT_QAM256	24.72	24.22	33	PASS
n41	15	50	518601	135@67	CP_QPSK	24.73	24.23	33	PASS
n41	15	50	518601	1@1	CP_QPSK	24.73	24.23	33	PASS
n41	15	50	518601	1@268	CP_QPSK	24.73	24.23	33	PASS
n41	15	50	518601	135@67	CP_QAM16	24.73	24.23	33	PASS
n41	15	50	518601	1@1	CP_QAM16	24.73	24.23	33	PASS
n41	15	50	518601	1@268	CP_QAM16	24.73	24.23	33	PASS
n41	15	50	518601	135@67	CP_QAM64	24.73	24.23	33	PASS
n41	15	50	518601	1@1	CP_QAM64	24.71	24.21	33	PASS
n41	15	50	518601	1@268	CP_QAM64	24.73	24.23	33	PASS
n41	15	50	518601	135@67	CP_QAM256	24.72	24.22	33	PASS
n41	15	50	518601	1@1	CP_QAM256	24.72	24.22	33	PASS
n41	15	50	518601	1@268	CP_QAM256	24.73	24.23	33	PASS
n41	15	50	532998	135@67	DFT_BPSK	24.75	24.25	33	PASS
n41	15	50	532998	1@1	DFT_BPSK	24.77	24.27	33	PASS
n41	15	50	532998	1@268	DFT_BPSK	24.77	24.27	33	PASS
n41	15	50	532998	135@67	DFT_QPSK	24.75	24.25	33	PASS
n41	15	50	532998	1@1	DFT_QPSK	24.75	24.25	33	PASS
n41	15	50	532998	1@268	DFT_QPSK	24.77	24.27	33	PASS
n41	15	50	532998	135@67	DFT_QAM16	24.76	24.26	33	PASS
n41	15	50	532998	1@1	DFT_QAM16	24.76	24.26	33	PASS
n41	15	50	532998	1@268	DFT_QAM16	24.76	24.26	33	PASS
n41	15	50	532998	135@67	DFT_QAM64	24.76	24.26	33	PASS
n41	15	50	532998	1@1	DFT_QAM64	24.76	24.26	33	PASS
n41	15	50	532998	1@268	DFT_QAM64	24.76	24.26	33	PASS
n41	15	50	532998	135@67	DFT_QAM256	24.75	24.25	33	PASS
n41	15	50	532998	1@1	DFT_QAM256	24.75	24.25	33	PASS
n41	15	50	532998	1@268	DFT_QAM256	24.76	24.26	33	PASS
n41	15	50	532998	135@67	CP_QPSK	24.76	24.26	33	PASS
n41	15	50	532998	1@1	CP_QPSK	24.75	24.25	33	PASS
n41	15	50	532998	1@268	CP_QPSK	24.76	24.26	33	PASS

n41	15	50	532998	135@67	CP_QAM16	24.75	24.25	33	PASS
n41	15	50	532998	1@1	CP_QAM16	24.75	24.25	33	PASS
n41	15	50	532998	1@268	CP_QAM16	24.76	24.26	33	PASS
n41	15	50	532998	135@67	CP_QAM64	24.76	24.26	33	PASS
n41	15	50	532998	1@1	CP_QAM64	24.76	24.26	33	PASS
n41	15	50	532998	1@268	CP_QAM64	24.76	24.26	33	PASS
n41	15	50	532998	135@67	CP_QAM256	24.76	24.26	33	PASS
n41	15	50	532998	1@1	CP_QAM256	24.75	24.25	33	PASS
n41	15	50	532998	1@268	CP_QAM256	24.76	24.26	33	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n41	15	50	519000	135@67	DFT_BPSK	3.87	-4.68	0.00	Within authorized band for 5G NR n41	PASS
n41	15	50	519000	135@67	DFT_BPSK	3.45	-5.32	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	4.45	-6.79	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	3.87	-12.44	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	3.45	-11.36	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	4.45	-8.01	0.00		PASS

Note: Only the worst case shown in the report.

NV:

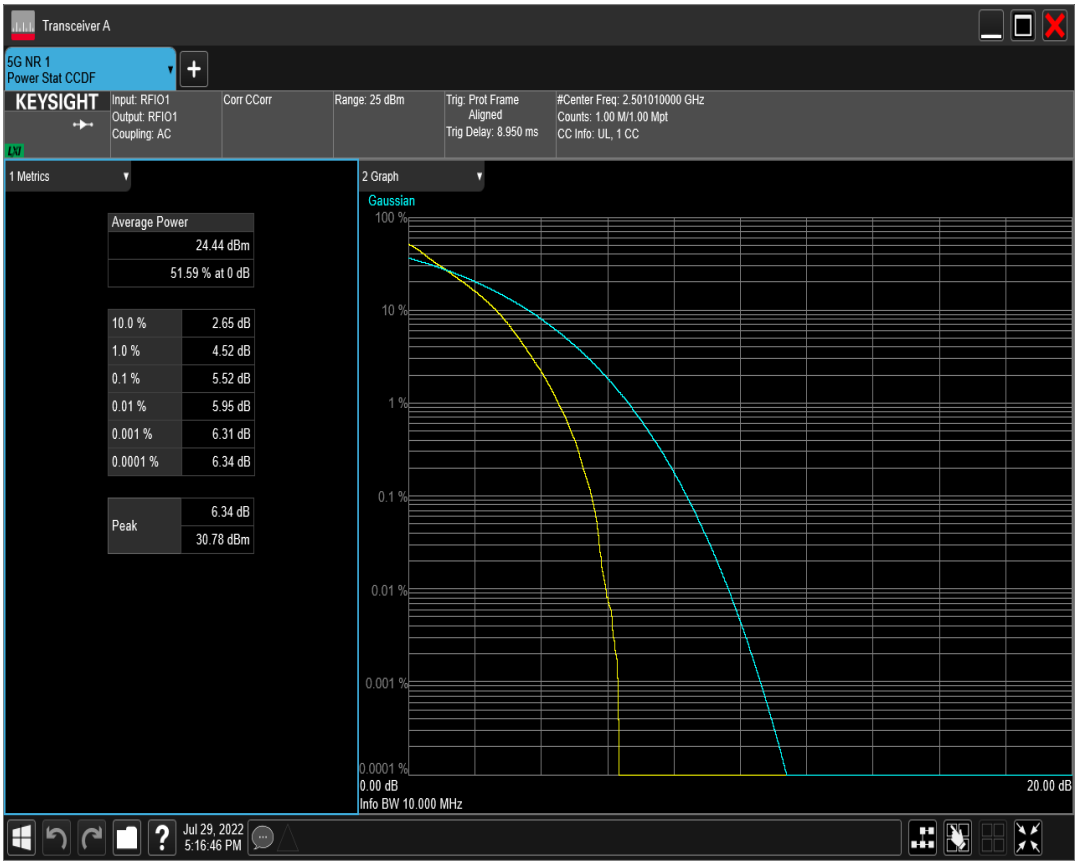
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n41	15	50	519000	135@67	DFT_BPSK	-30	-5.87	0.00	Within authorized band for 5G NR n41	PASS
n41	15	50	519000	135@67	DFT_BPSK	-20	-6.58	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	-10	-3.5	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	0	-5	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	10	-6.5	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	20	-2.84	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	30	-5.92	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	40	-6.72	0.00		PASS
n41	15	50	519000	135@67	DFT_BPSK	50	-4.06	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	-30	-2.3	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	-20	-3.47	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	-10	-4.6	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	0	-3.38	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	10	-3.24	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	20	-6.12	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	30	-8.81	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	40	-7.54	0.00		PASS
n41	15	50	519000	135@67	DFT_QPSK	50	-3.9	0.00		PASS

Note: Only the worst case shown in the report.

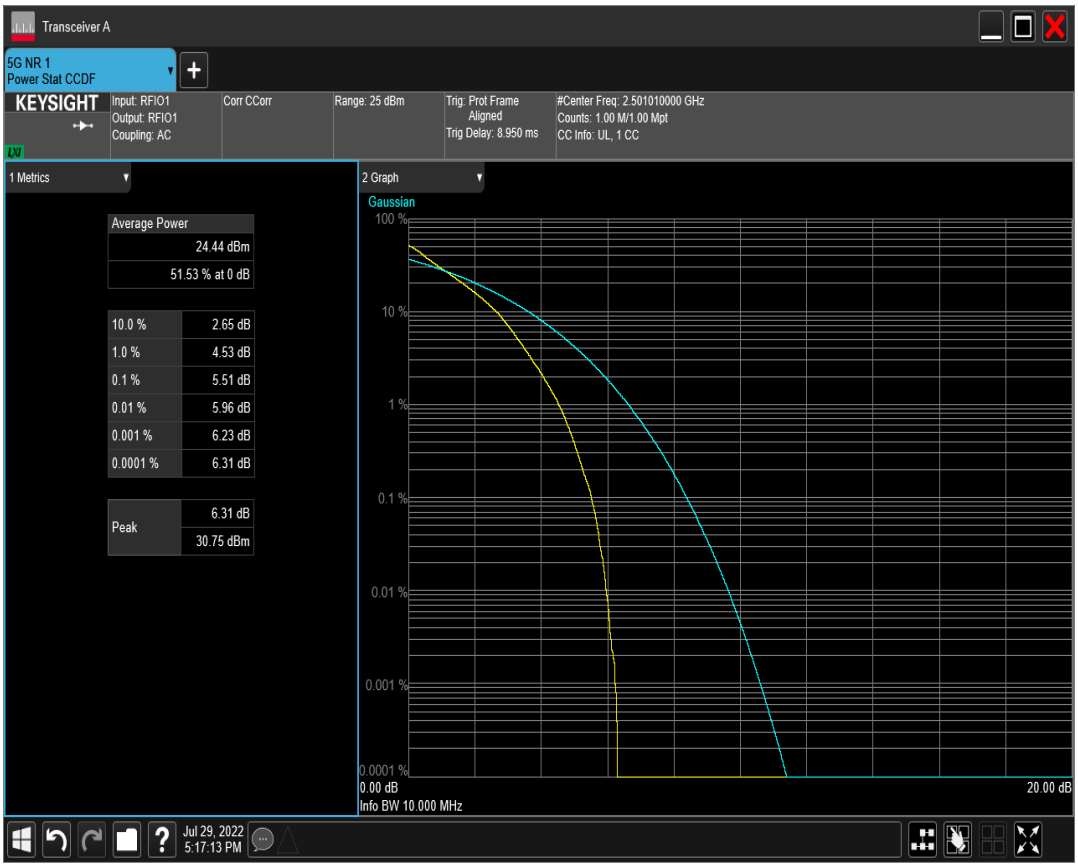
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41	15	10	518601	50@0	DFT_BPSK	5.52	13	PASS
n41	15	10	518601	50@0	DFT_QPSK	5.51	13	PASS
n41	15	10	518601	50@0	DFT_QAM16	5.53	13	PASS
n41	15	10	518601	50@0	DFT_QAM64	5.51	13	PASS
n41	15	10	518601	50@0	DFT_QAM256	5.50	13	PASS
n41	15	15	518601	75@0	DFT_BPSK	5.50	13	PASS
n41	15	15	518601	75@0	DFT_QPSK	5.52	13	PASS
n41	15	15	518601	75@0	DFT_QAM16	5.53	13	PASS
n41	15	15	518601	75@0	DFT_QAM64	5.53	13	PASS
n41	15	15	518601	75@0	DFT_QAM256	5.54	13	PASS
n41	15	20	518601	100@0	DFT_BPSK	5.52	13	PASS
n41	15	20	518601	100@0	DFT_QPSK	5.53	13	PASS
n41	15	20	518601	100@0	DFT_QAM16	5.54	13	PASS
n41	15	20	518601	100@0	DFT_QAM64	5.52	13	PASS
n41	15	20	518601	100@0	DFT_QAM256	5.54	13	PASS
n41	15	30	518601	160@0	DFT_BPSK	5.51	13	PASS
n41	15	30	518601	160@0	DFT_QPSK	5.51	13	PASS
n41	15	30	518601	160@0	DFT_QAM16	5.54	13	PASS
n41	15	30	518601	160@0	DFT_QAM64	5.54	13	PASS
n41	15	30	518601	160@0	DFT_QAM256	5.55	13	PASS
n41	15	40	518598	216@0	DFT_BPSK	5.54	13	PASS
n41	15	40	518598	216@0	DFT_QPSK	5.52	13	PASS
n41	15	40	518598	216@0	DFT_QAM16	5.53	13	PASS
n41	15	40	518598	216@0	DFT_QAM64	5.56	13	PASS
n41	15	40	518598	216@0	DFT_QAM256	5.53	13	PASS
n41	15	50	518601	270@0	DFT_BPSK	5.55	13	PASS
n41	15	50	518601	270@0	DFT_QPSK	5.53	13	PASS
n41	15	50	518601	270@0	DFT_QAM16	5.55	13	PASS
n41	15	50	518601	270@0	DFT_QAM64	5.55	13	PASS
n41	15	50	518601	270@0	DFT_QAM256	5.56	13	PASS

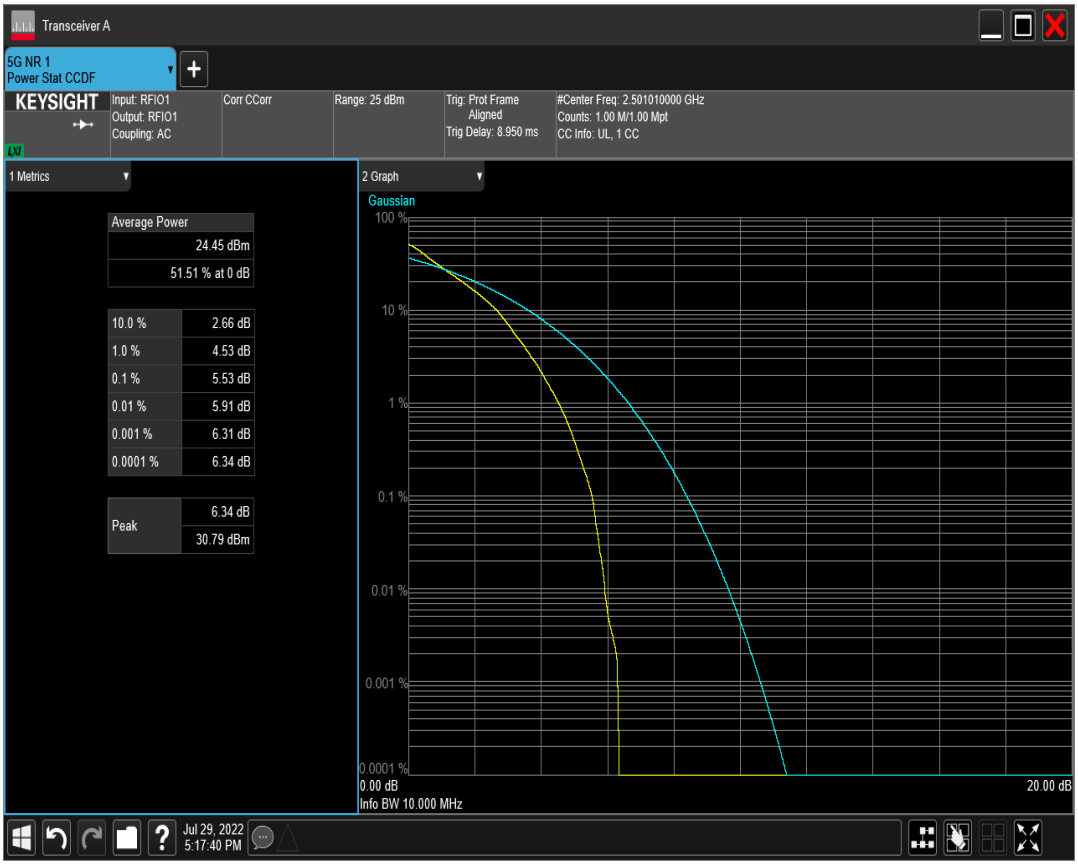
n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=518601 RB=50@0



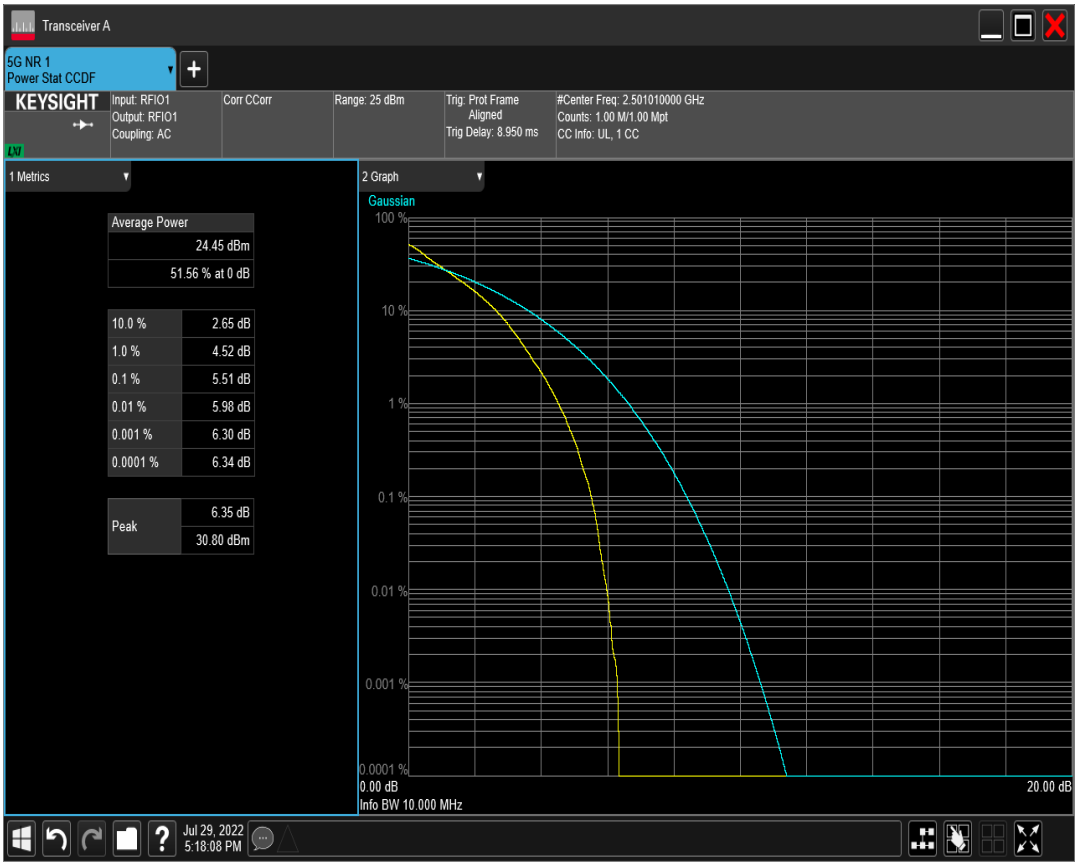
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=50@0



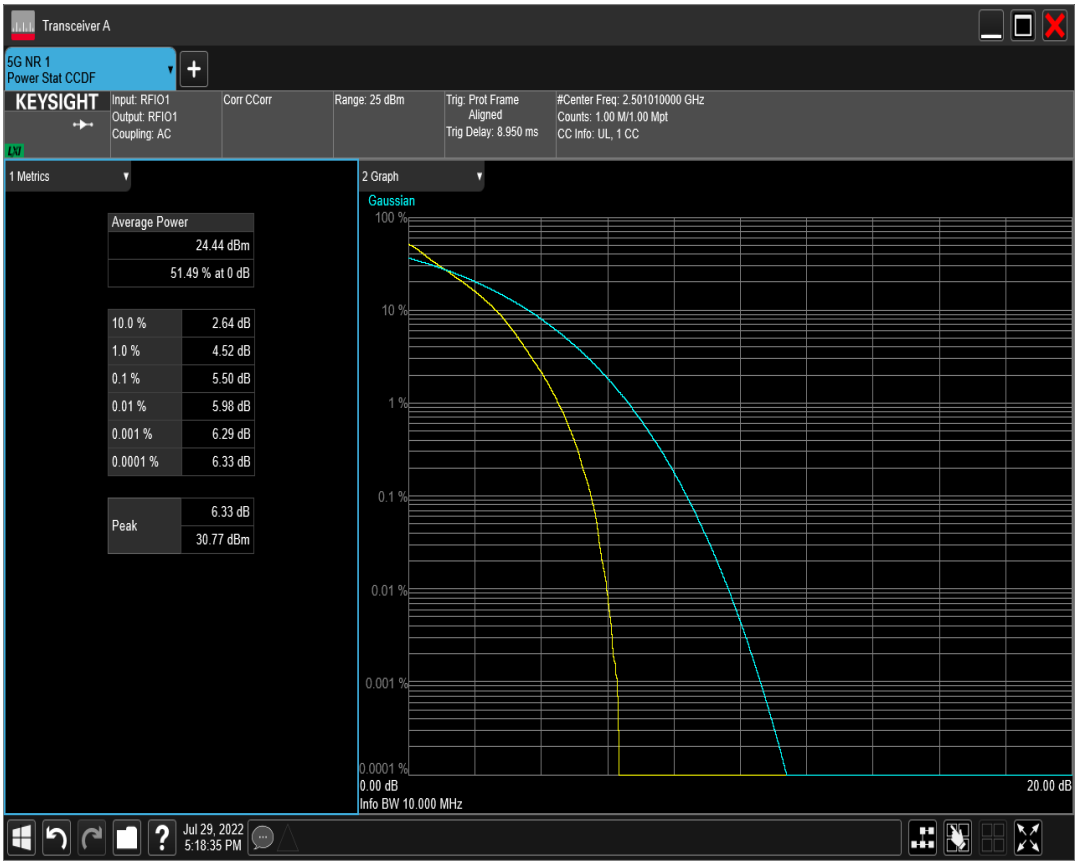
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=518601 RB=50@0



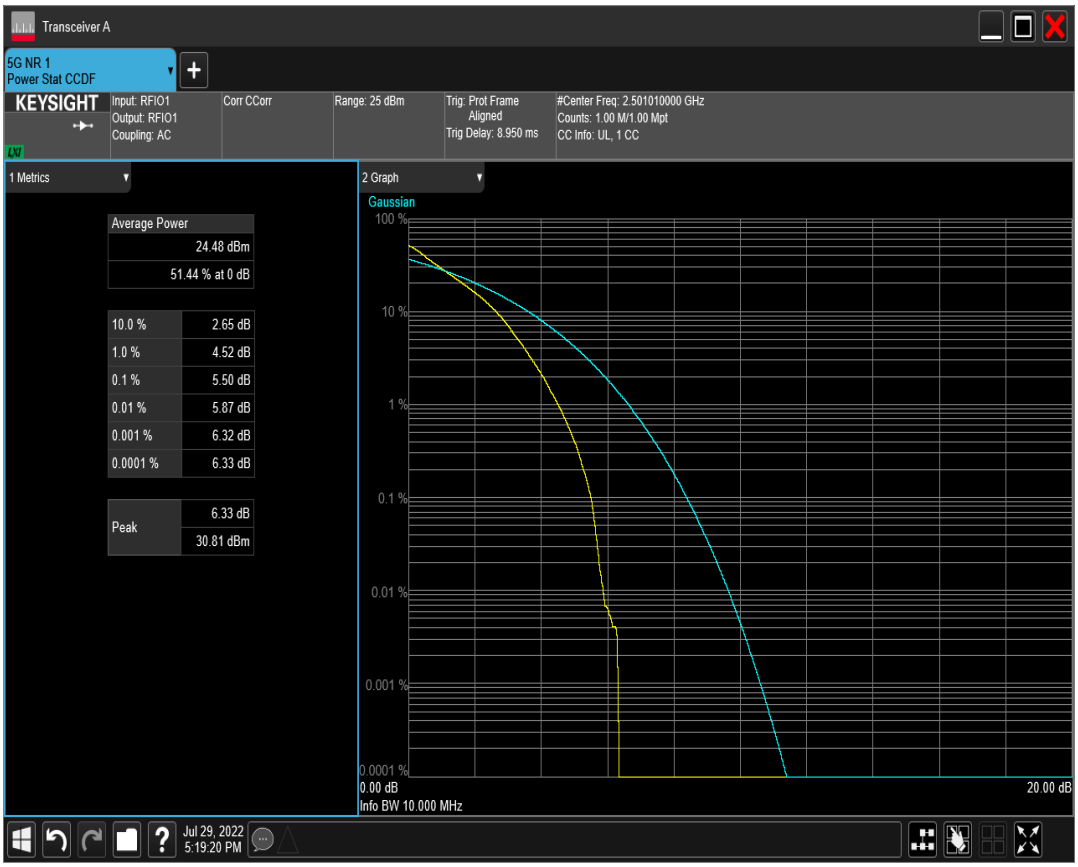
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=518601 RB=50@0



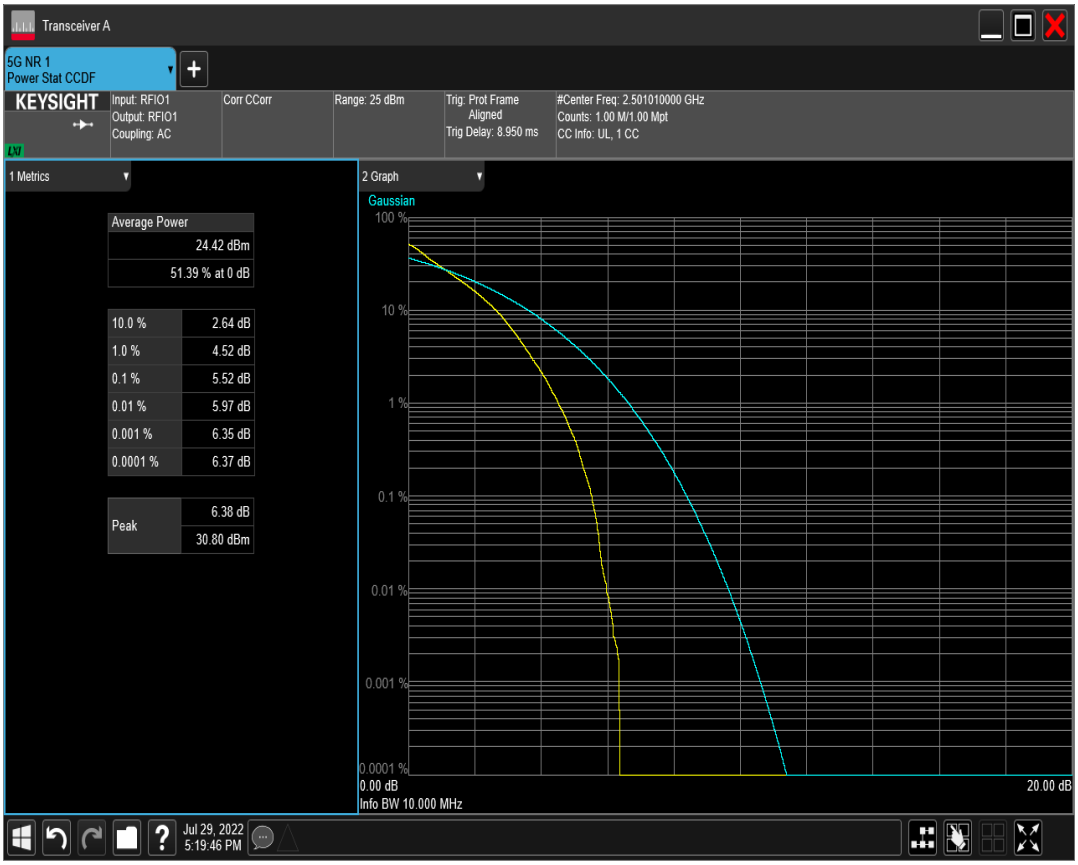
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=518601 RB=50@0



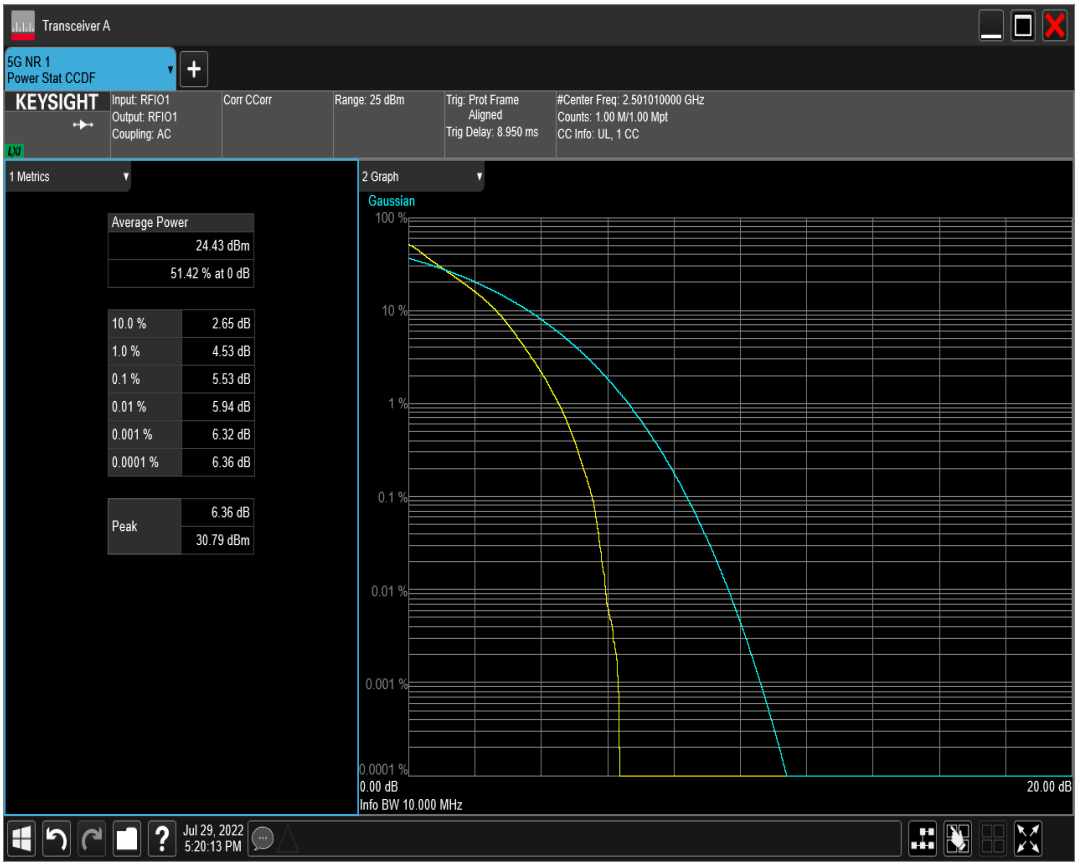
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=518601 RB=75@0



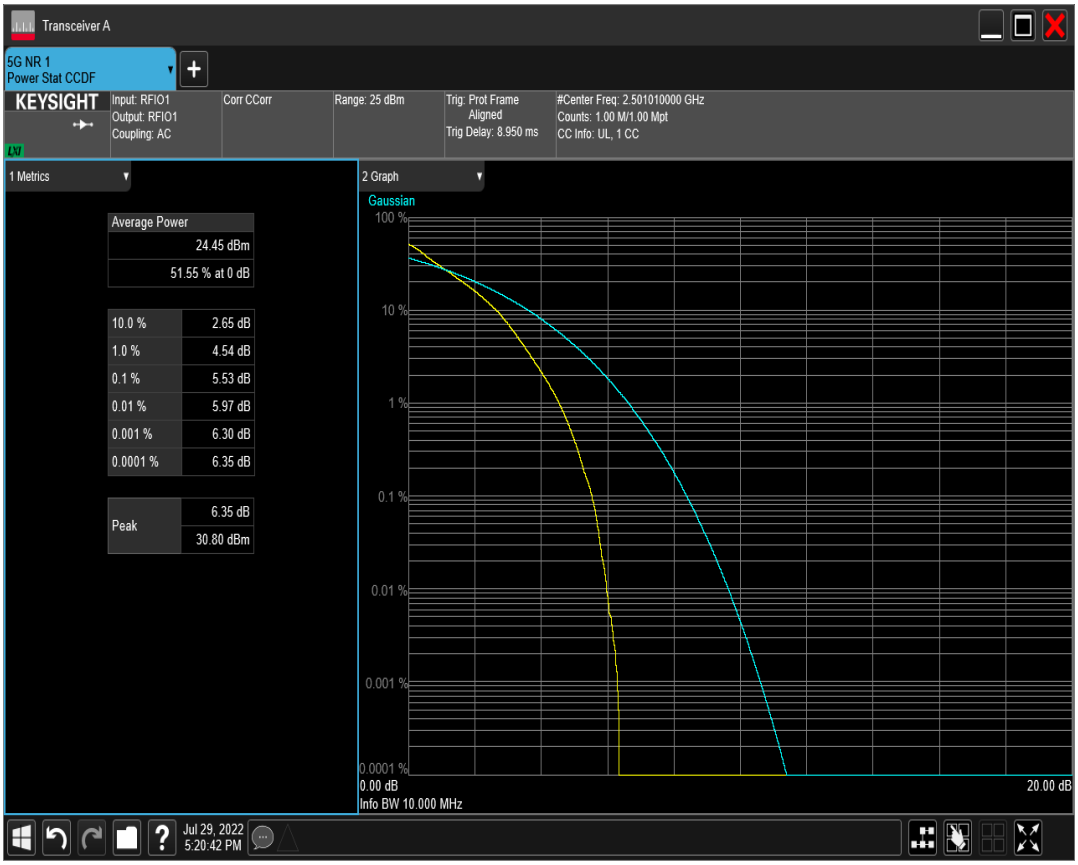
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=518601 RB=75@0



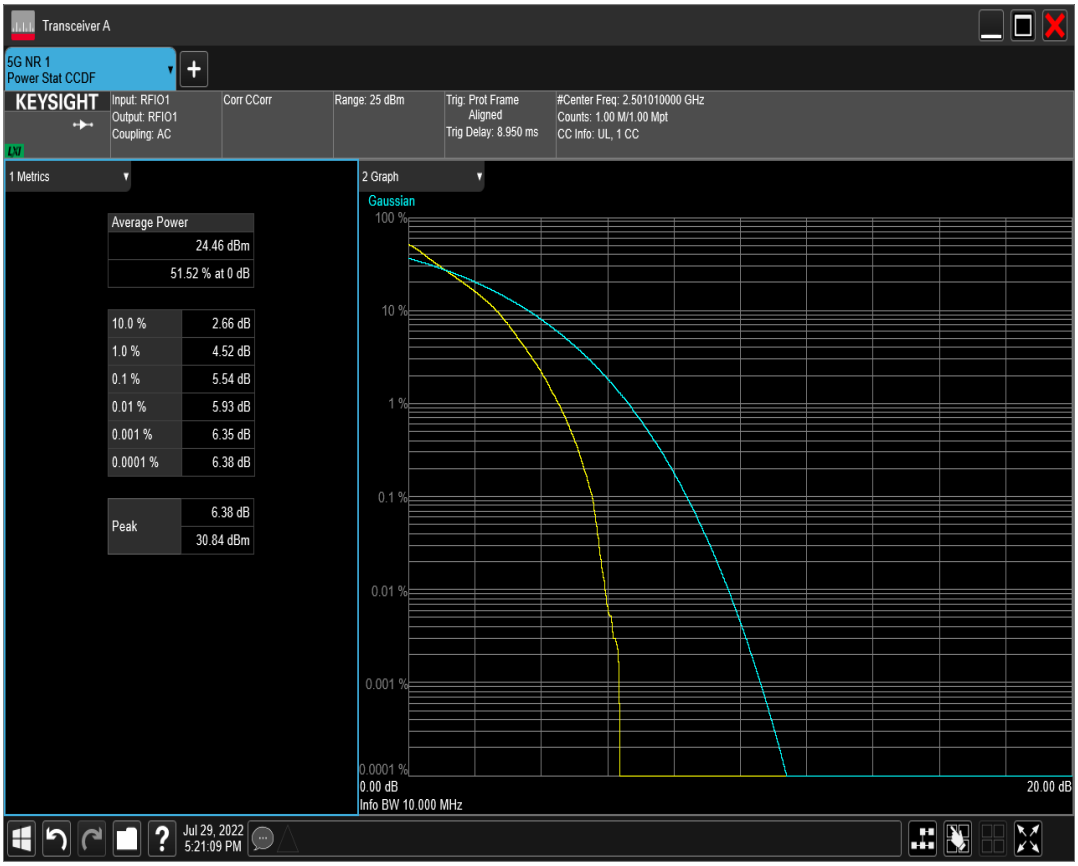
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=518601 RB=75@0



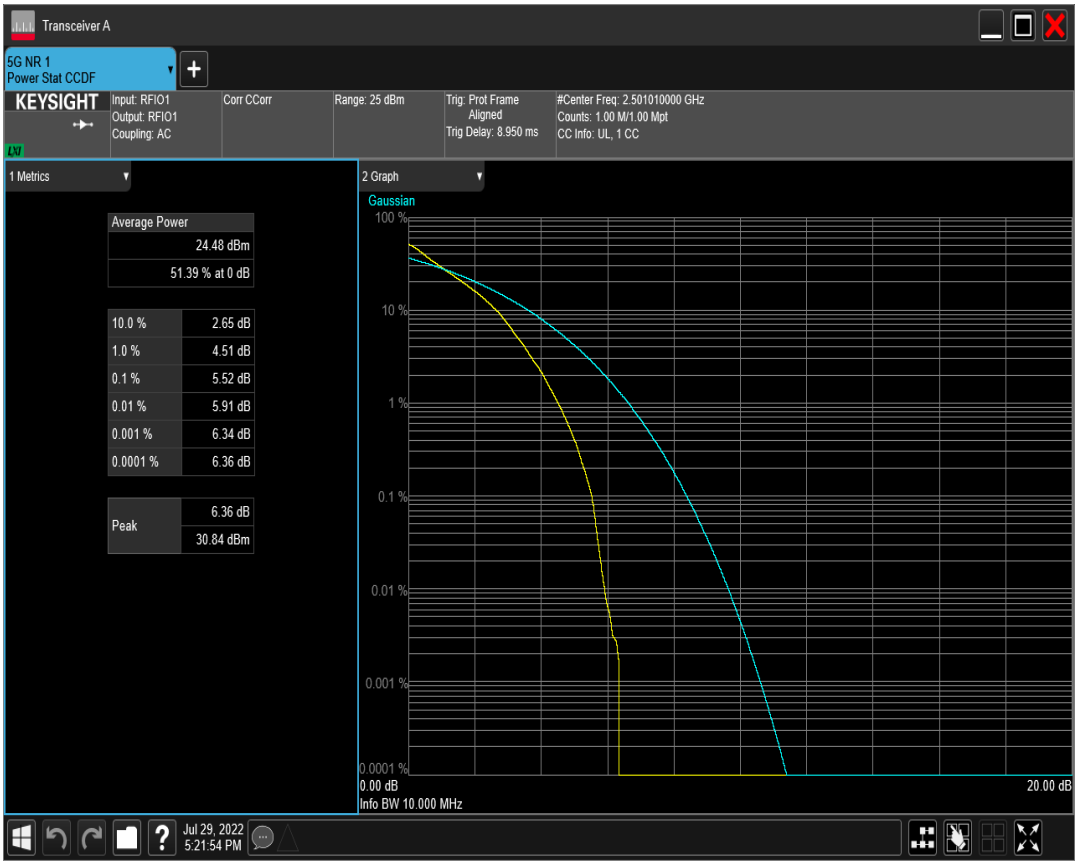
n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=518601 RB=75@0



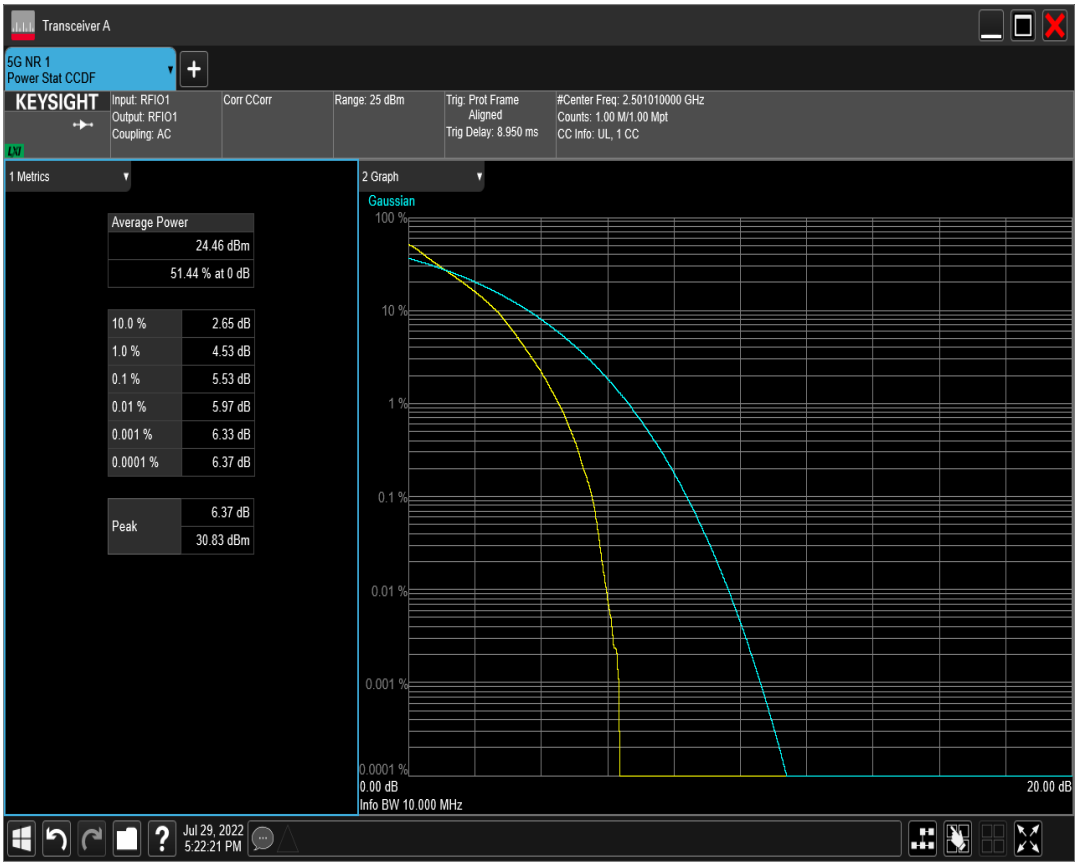
n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=518601 RB=75@0



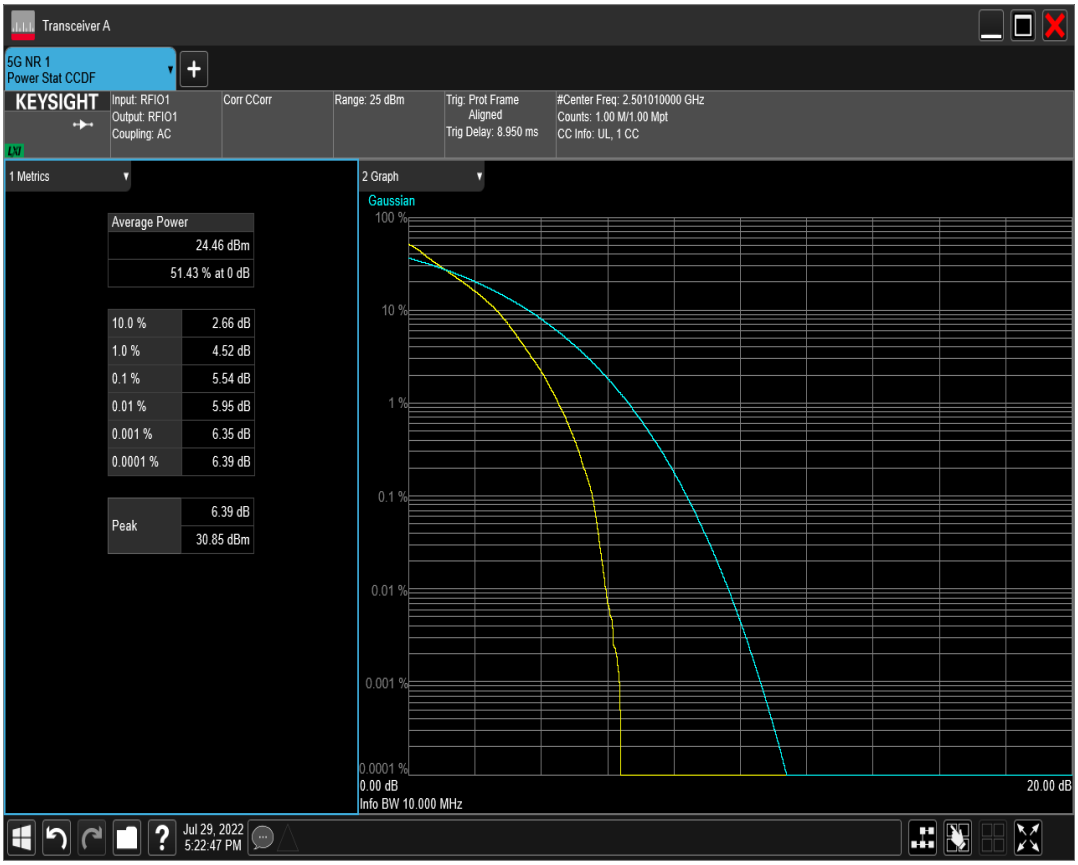
n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=518601 RB=100@0



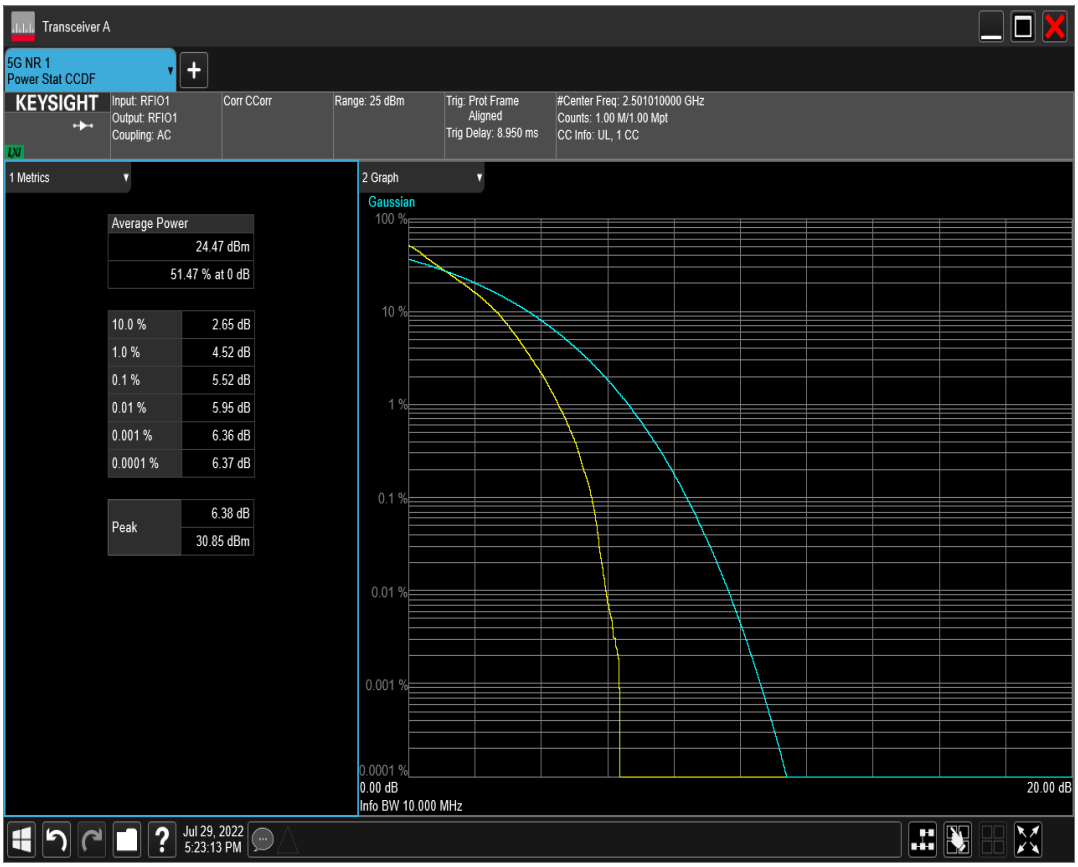
n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=518601 RB=100@0



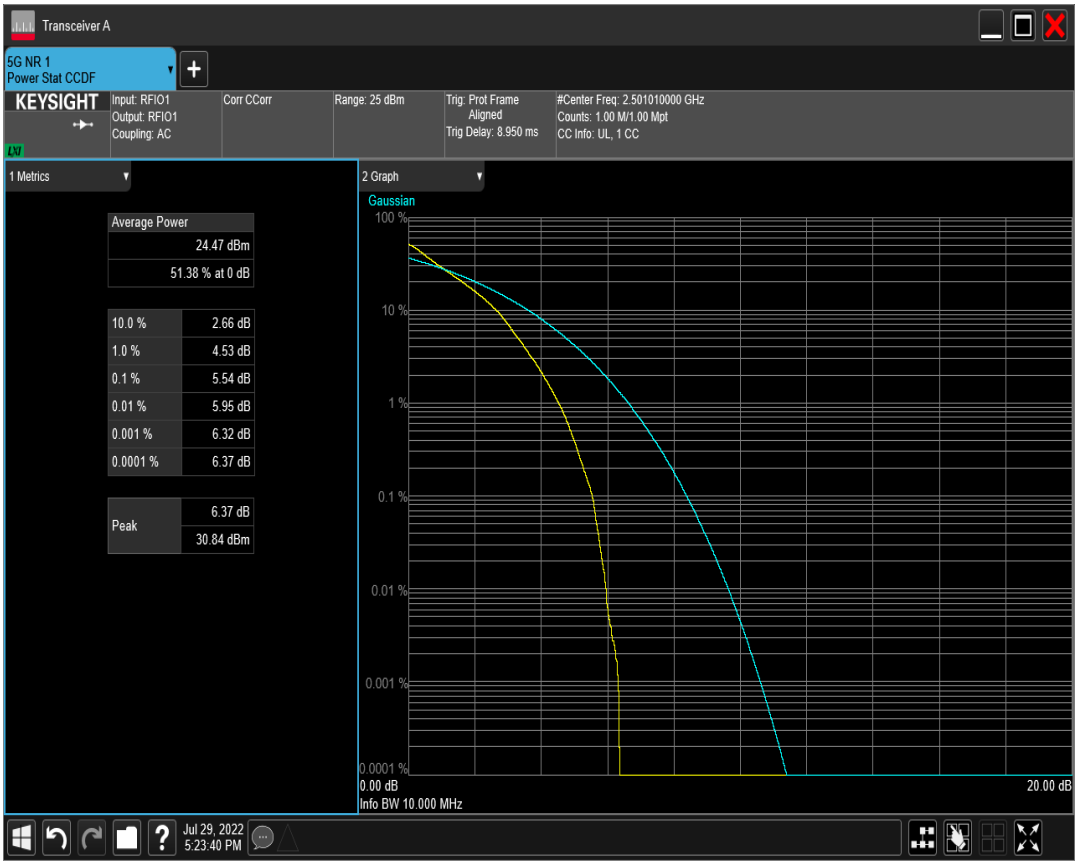
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=518601 RB=100@0



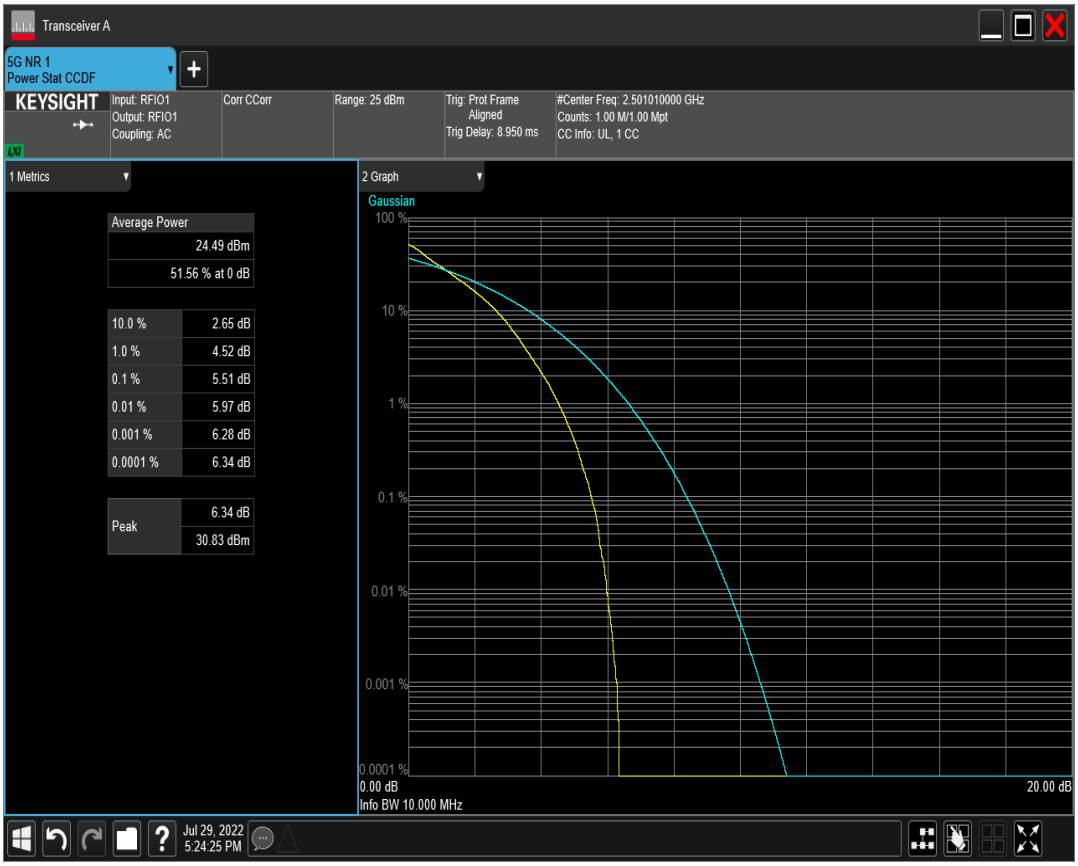
n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=518601 RB=100@0



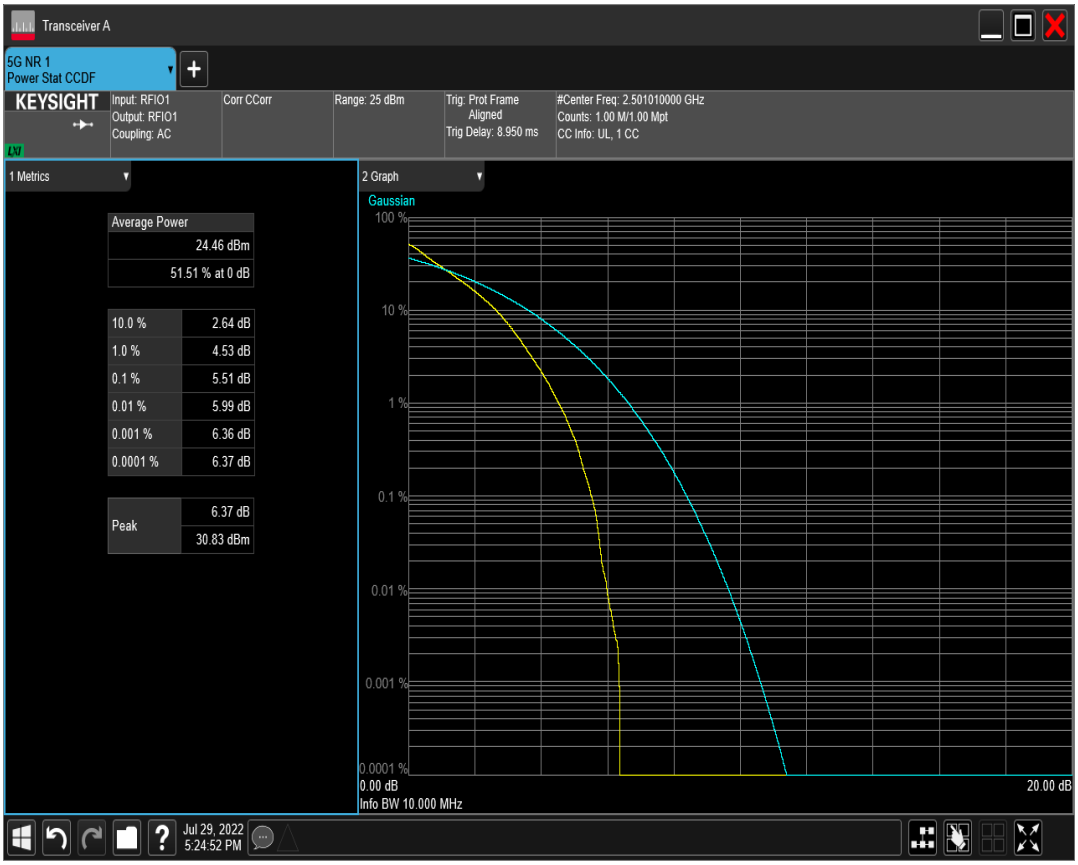
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=518601 RB=100@0



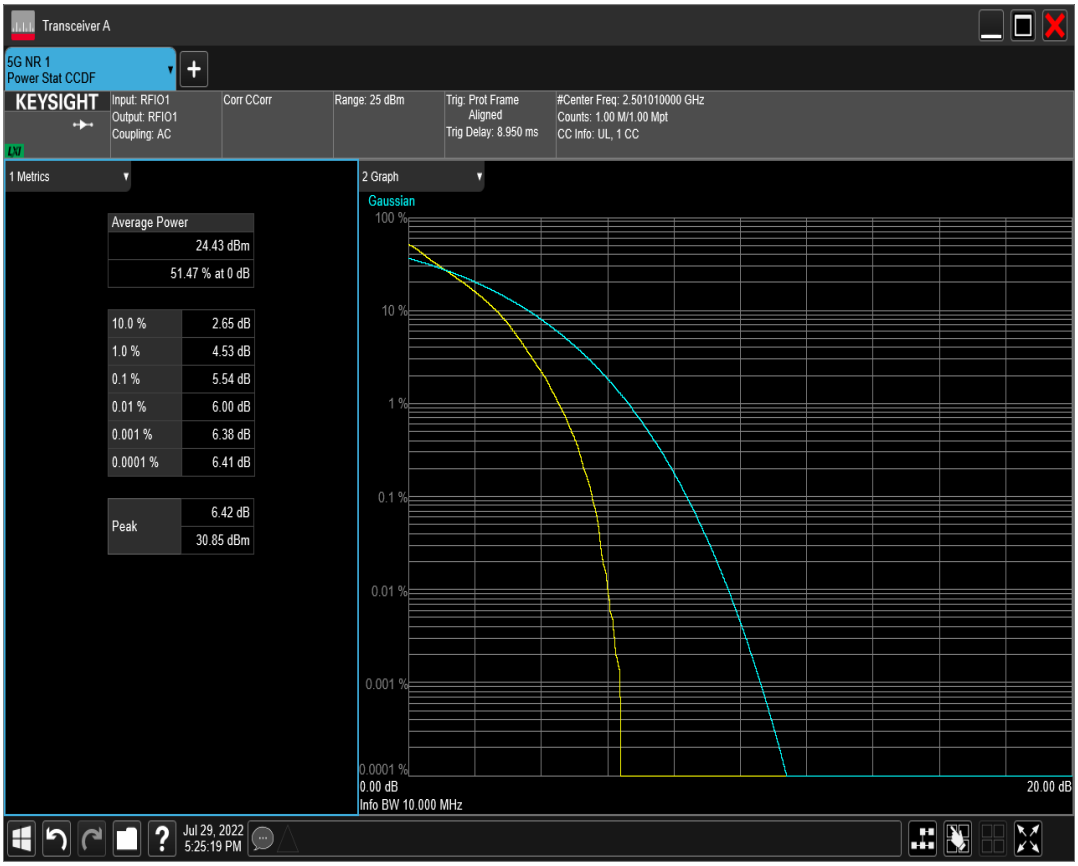
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=518601 RB=160@0



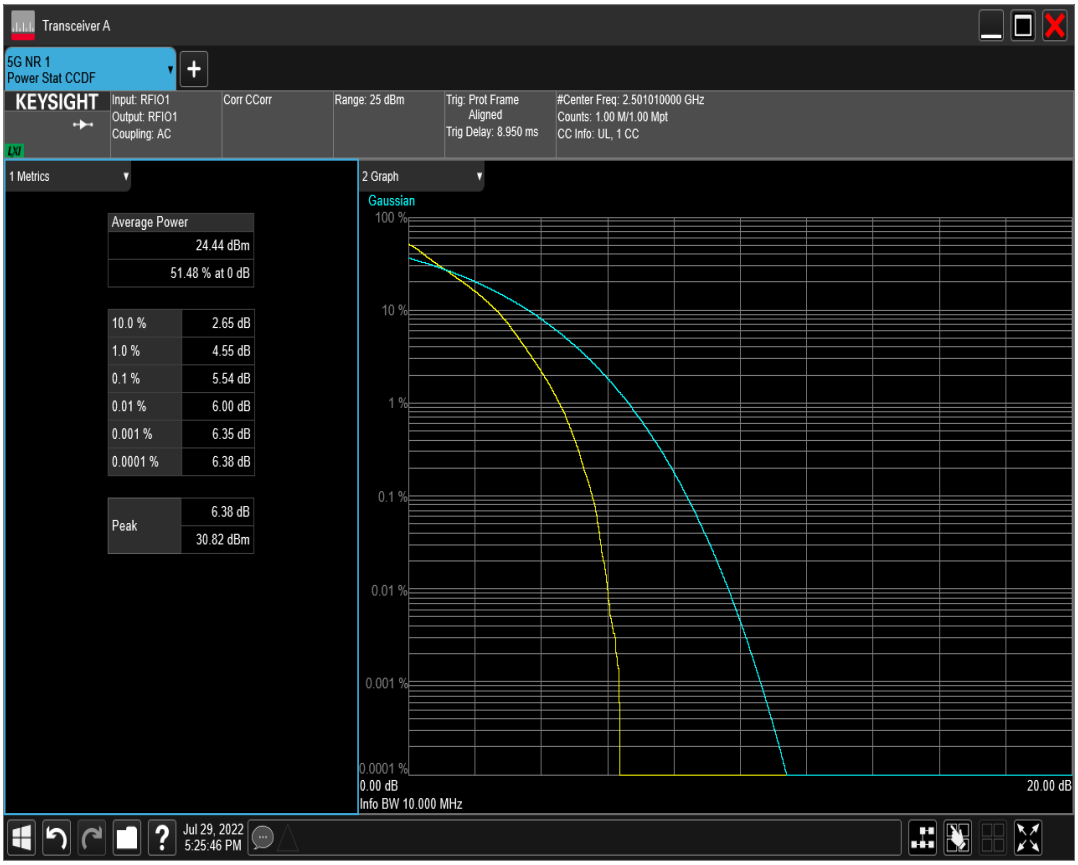
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=518601 RB=160@0



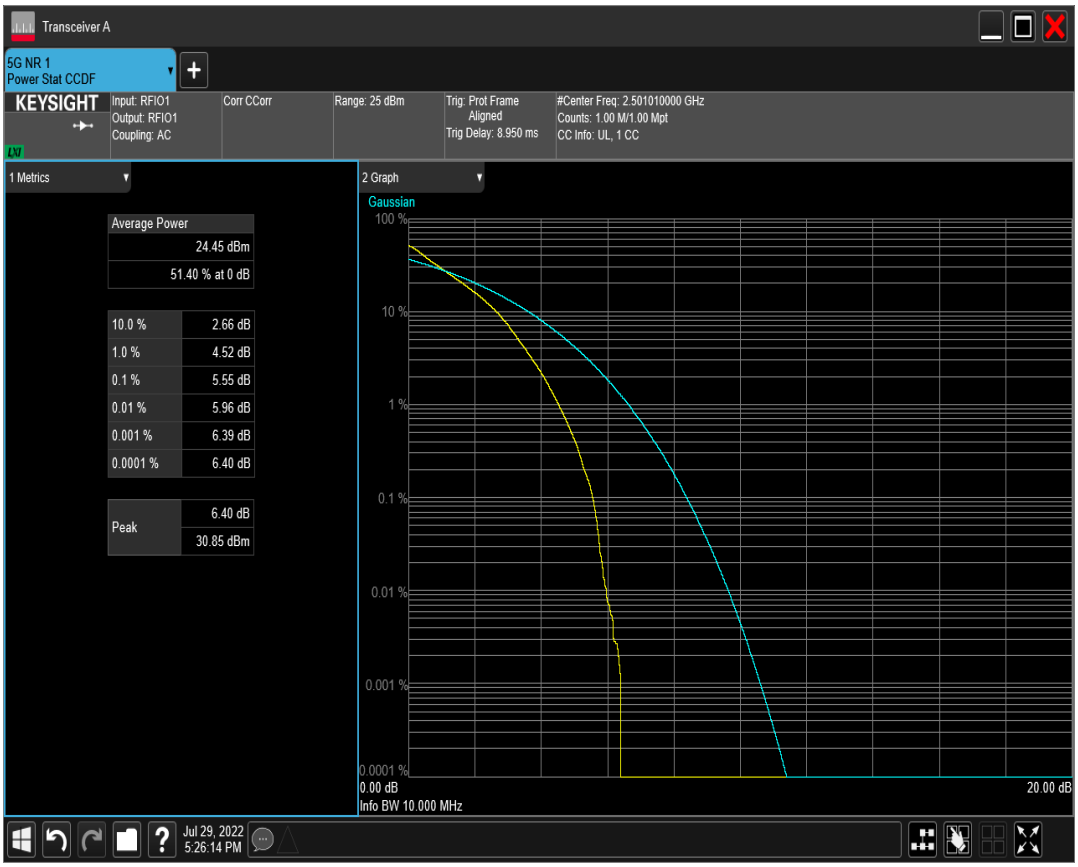
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=518601 RB=160@0



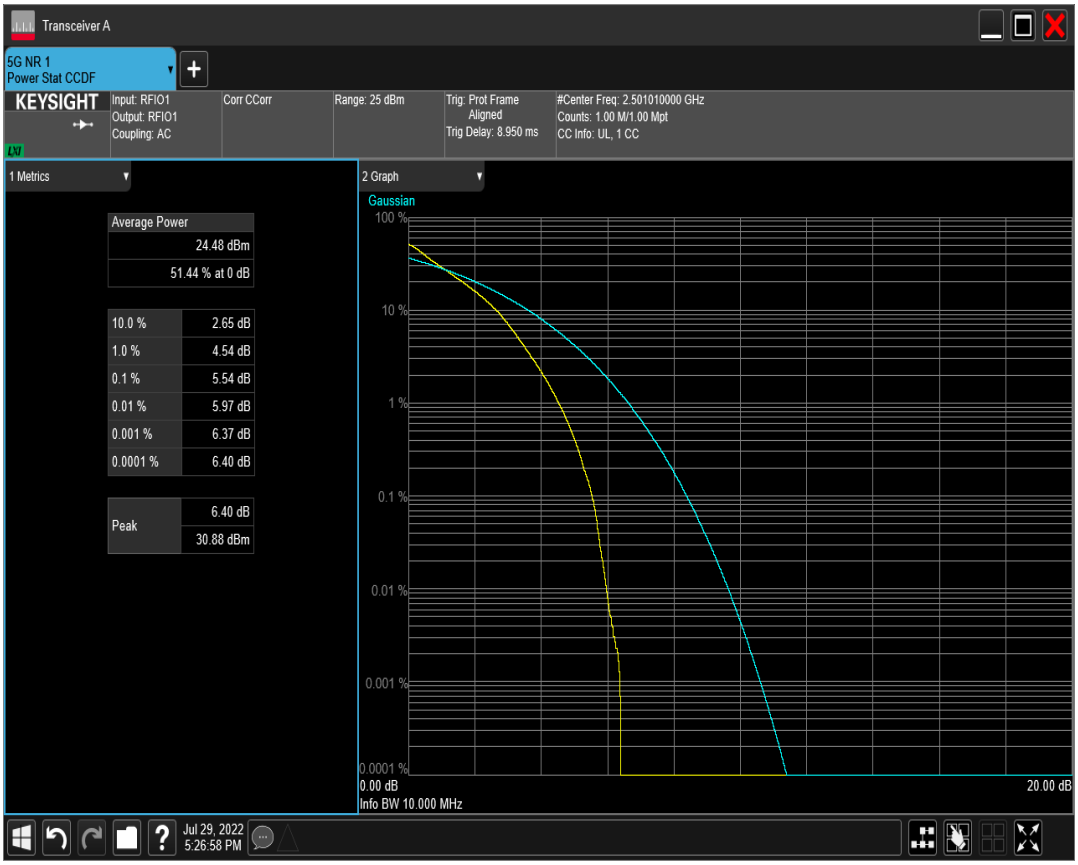
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=518601 RB=160@0



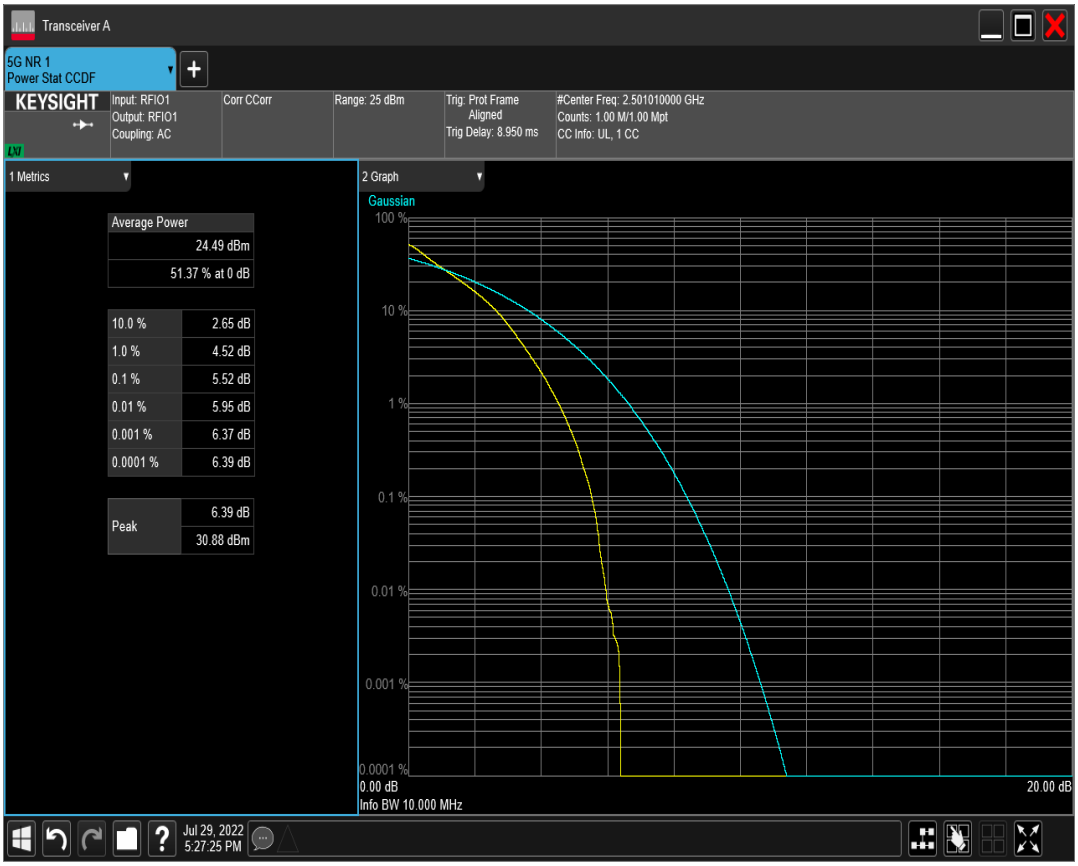
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=518601 RB=160@0



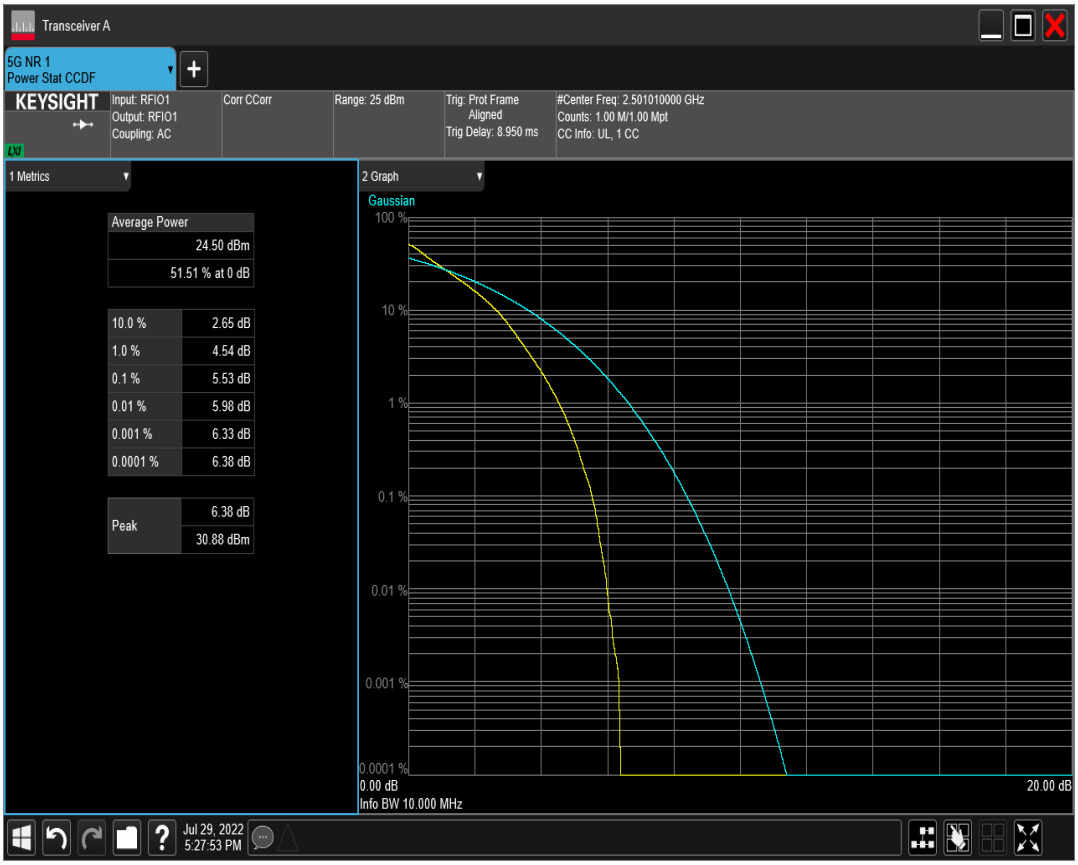
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=518598 RB=216@0



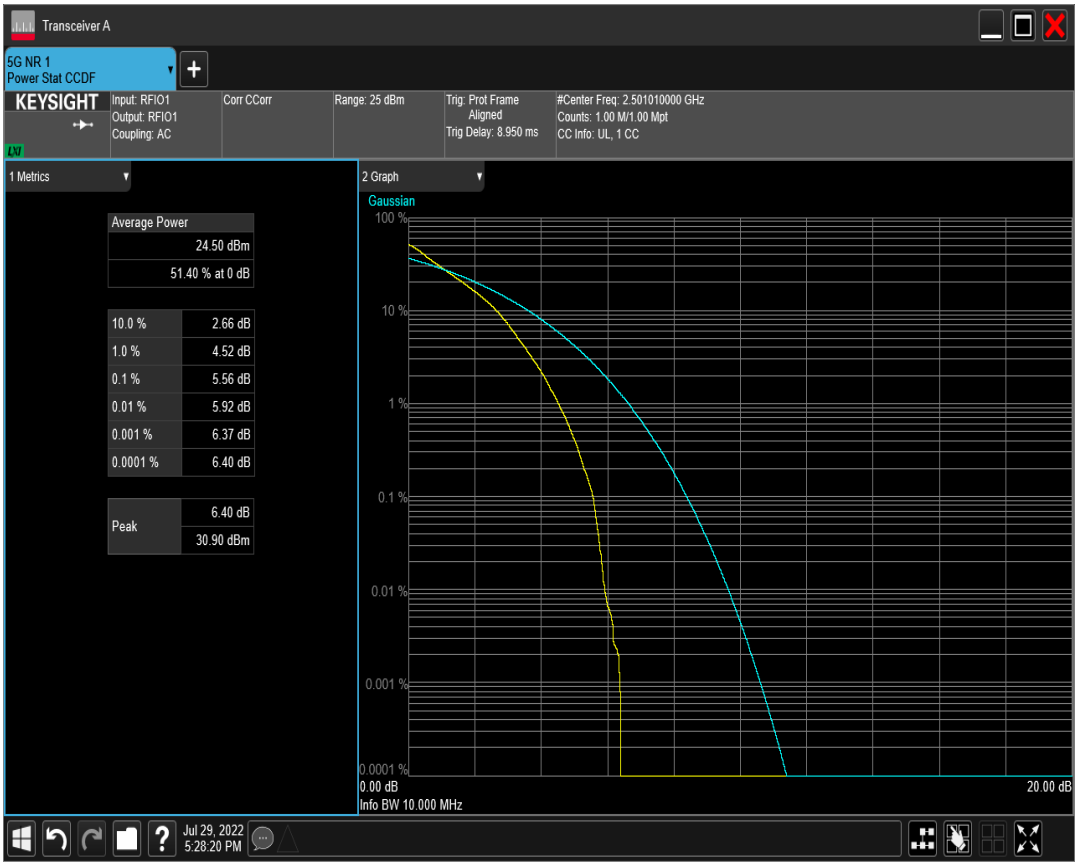
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=518598 RB=216@0



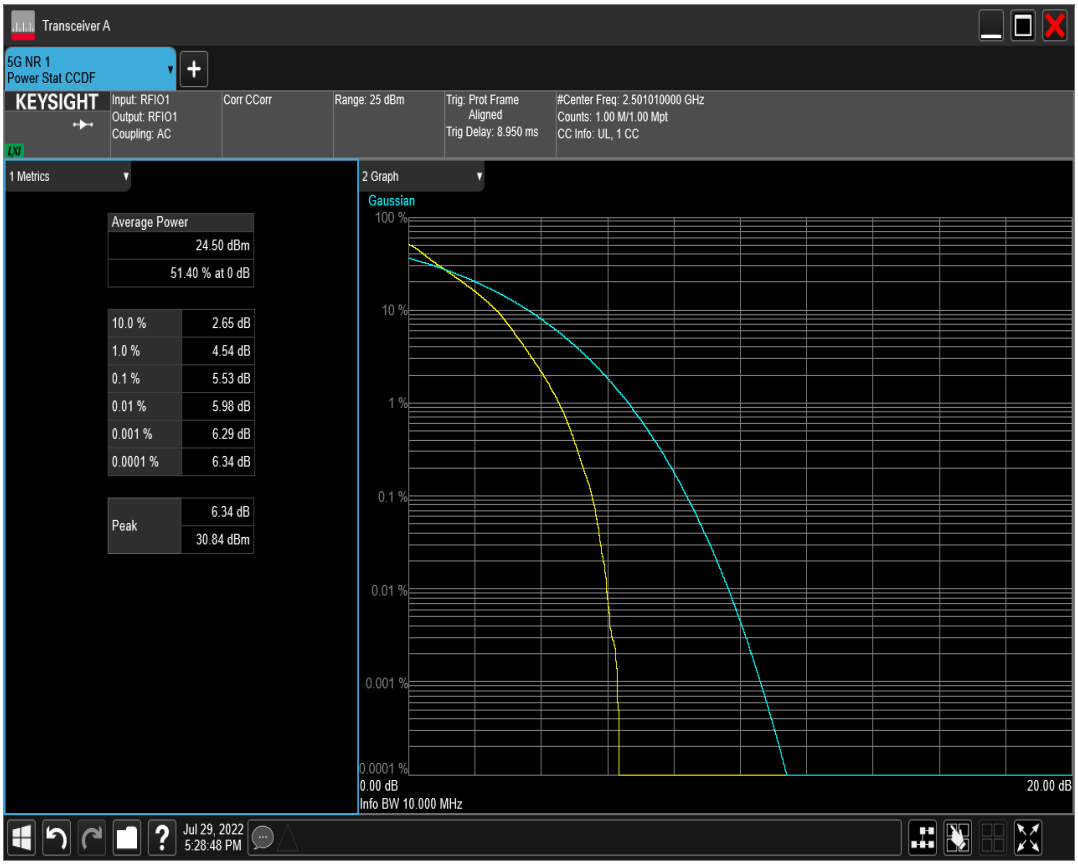
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=518598 RB=216@0



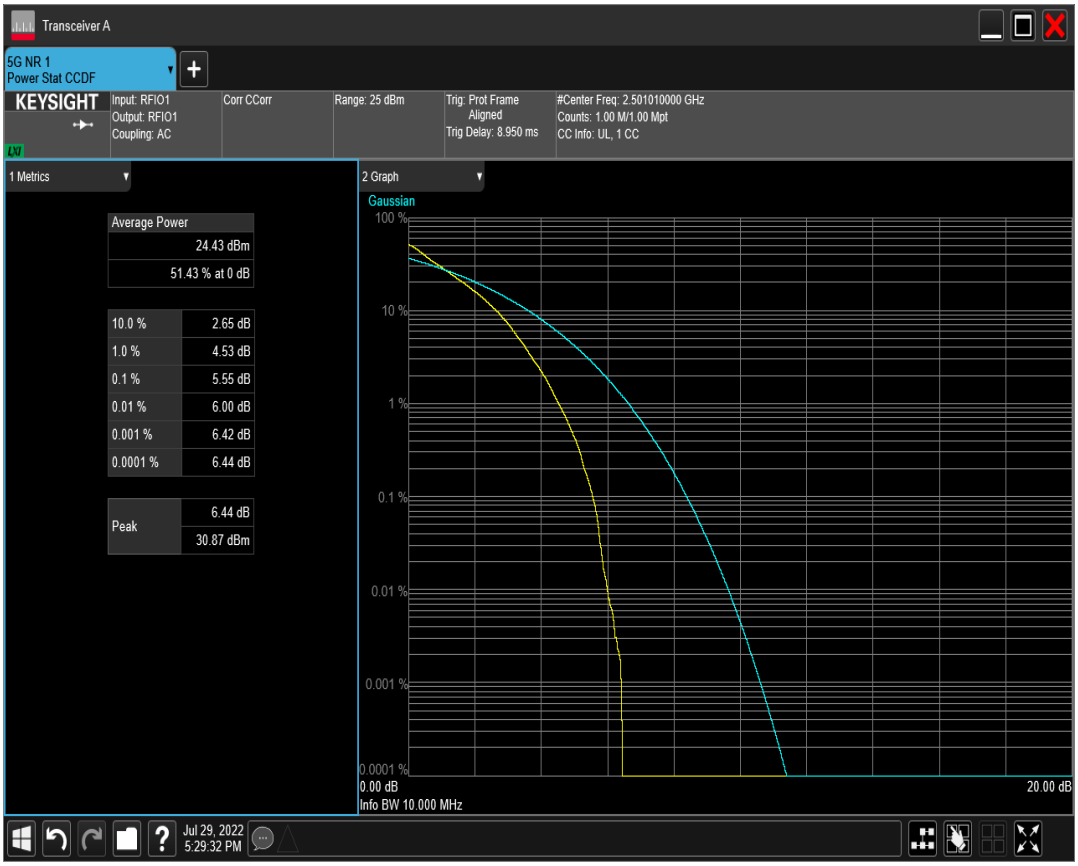
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=518598 RB=216@0



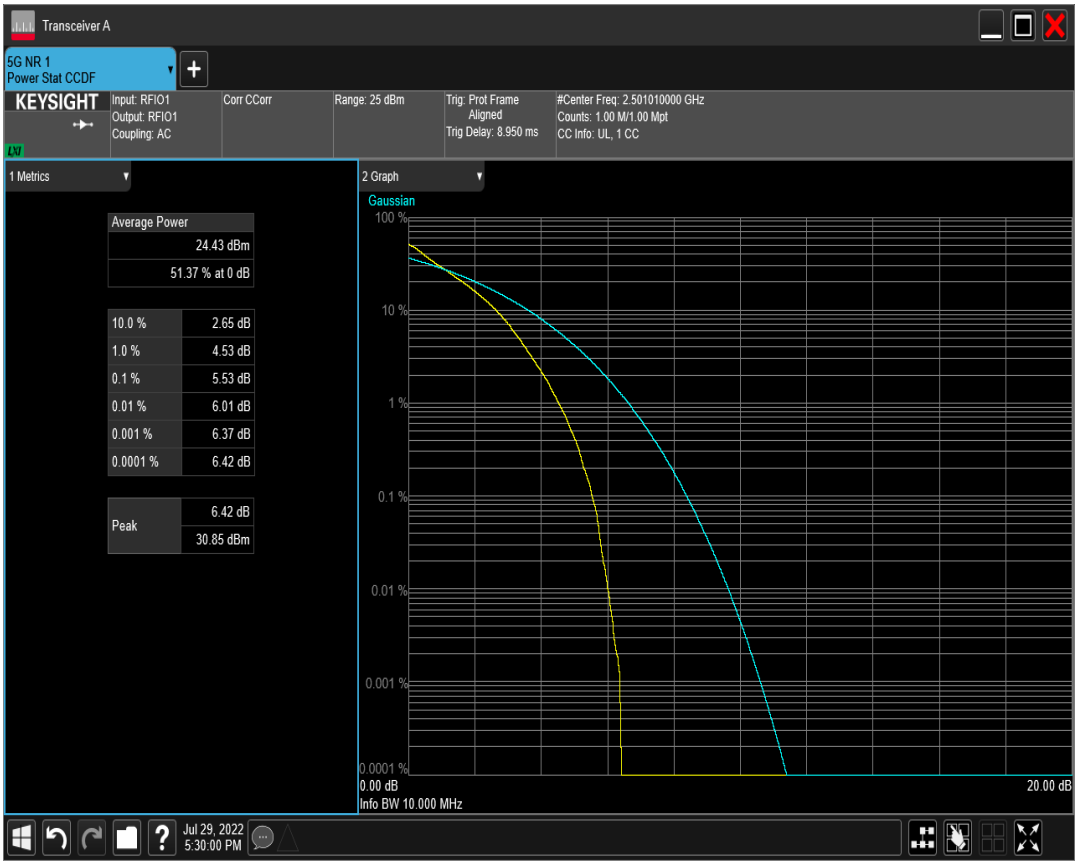
n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=518598 RB=216@0



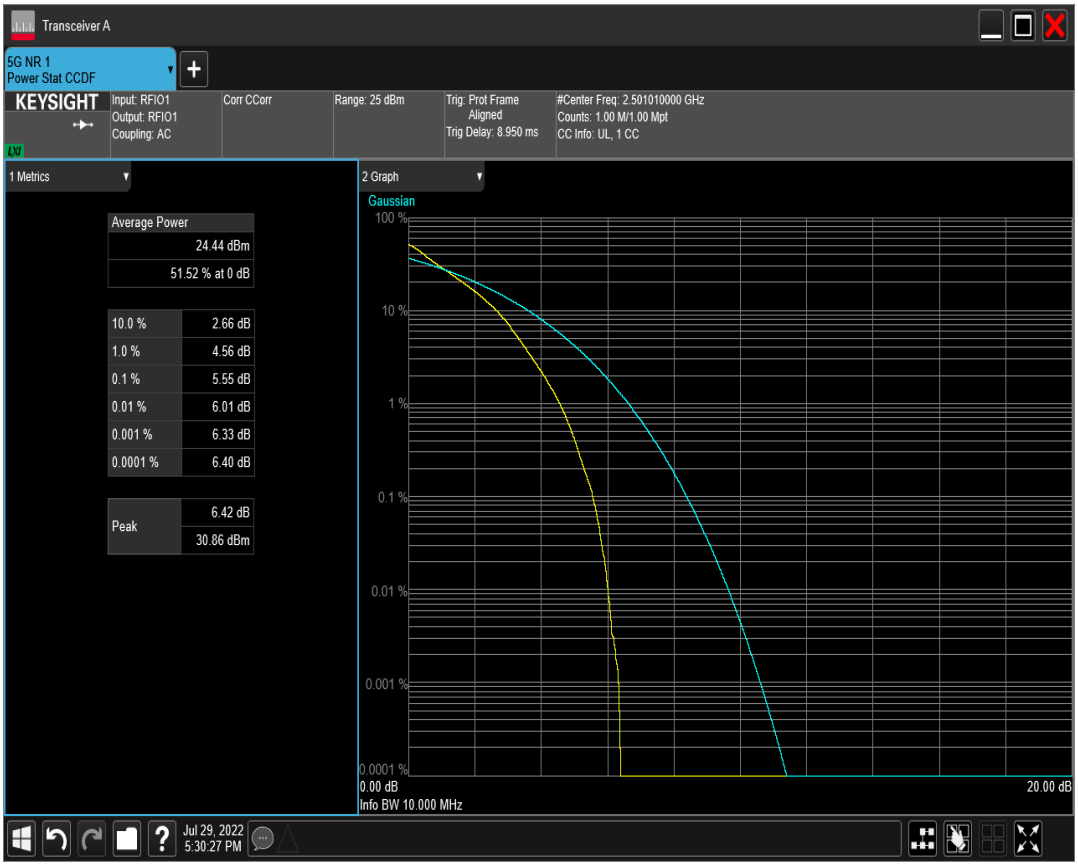
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=518601 RB=270@0



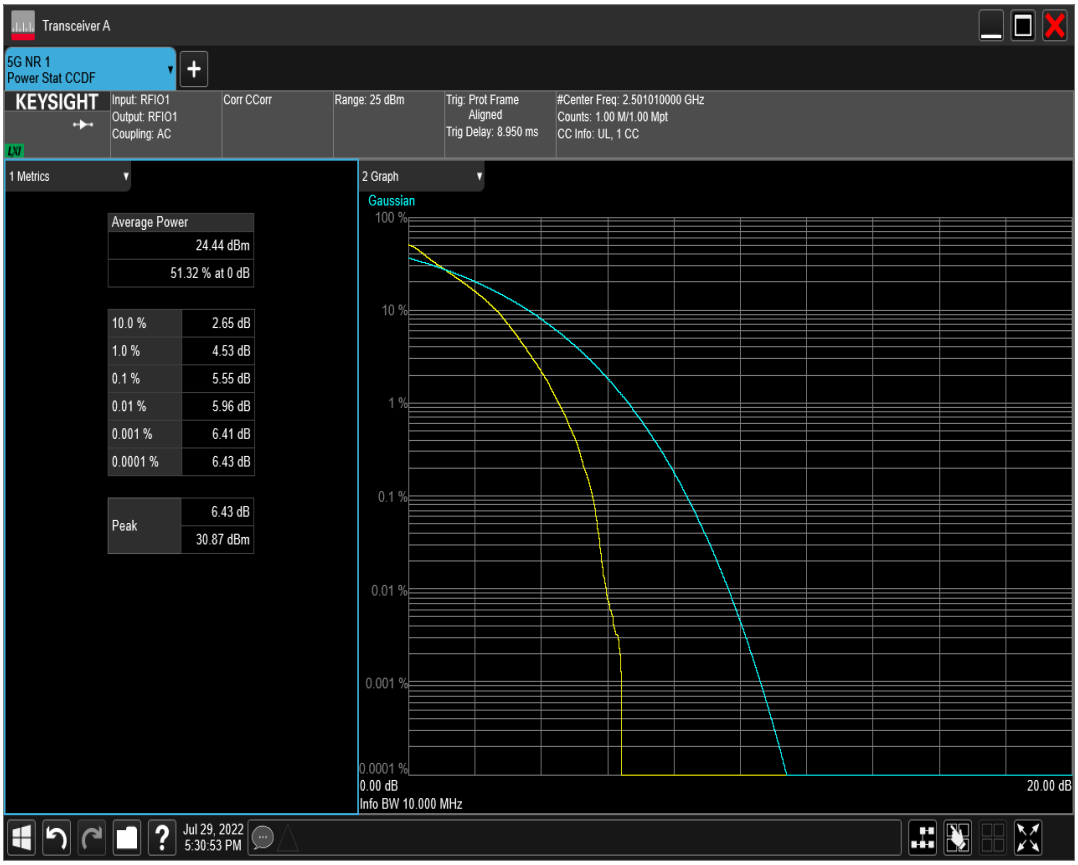
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=270@0



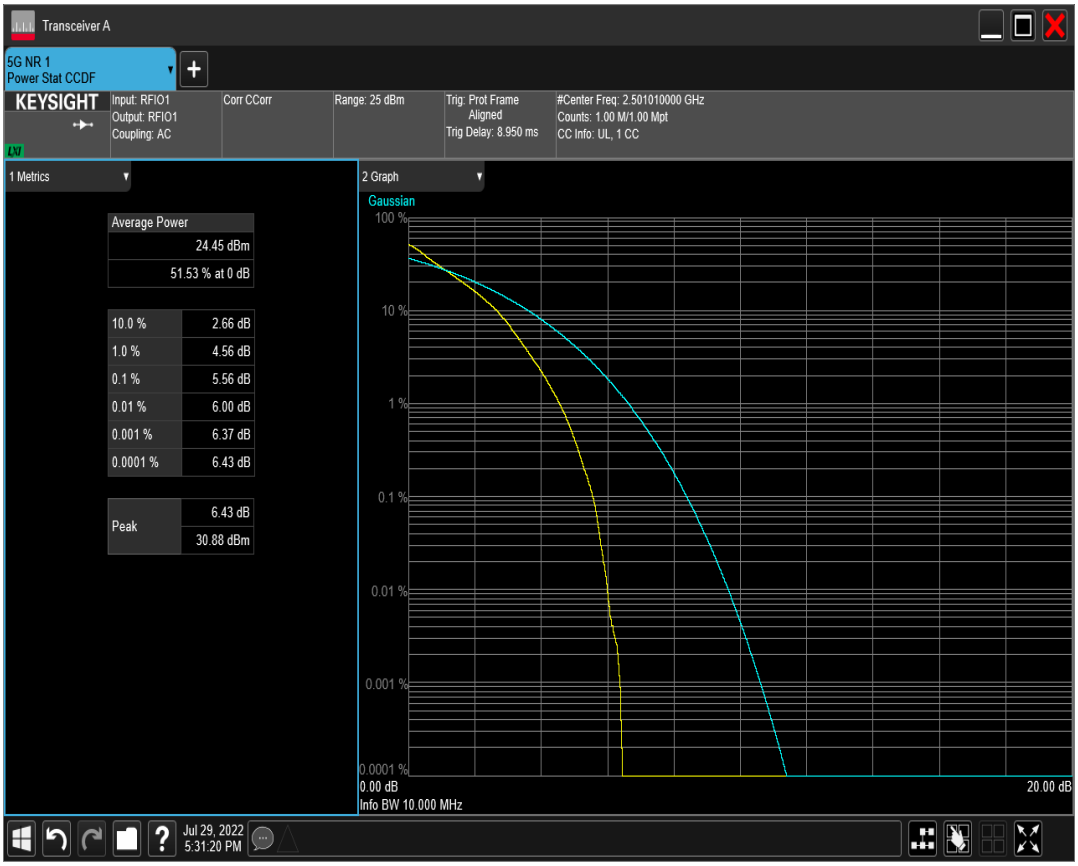
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=518601 RB=270@0



n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=518601 RB=270@0



n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=518601 RB=270@0



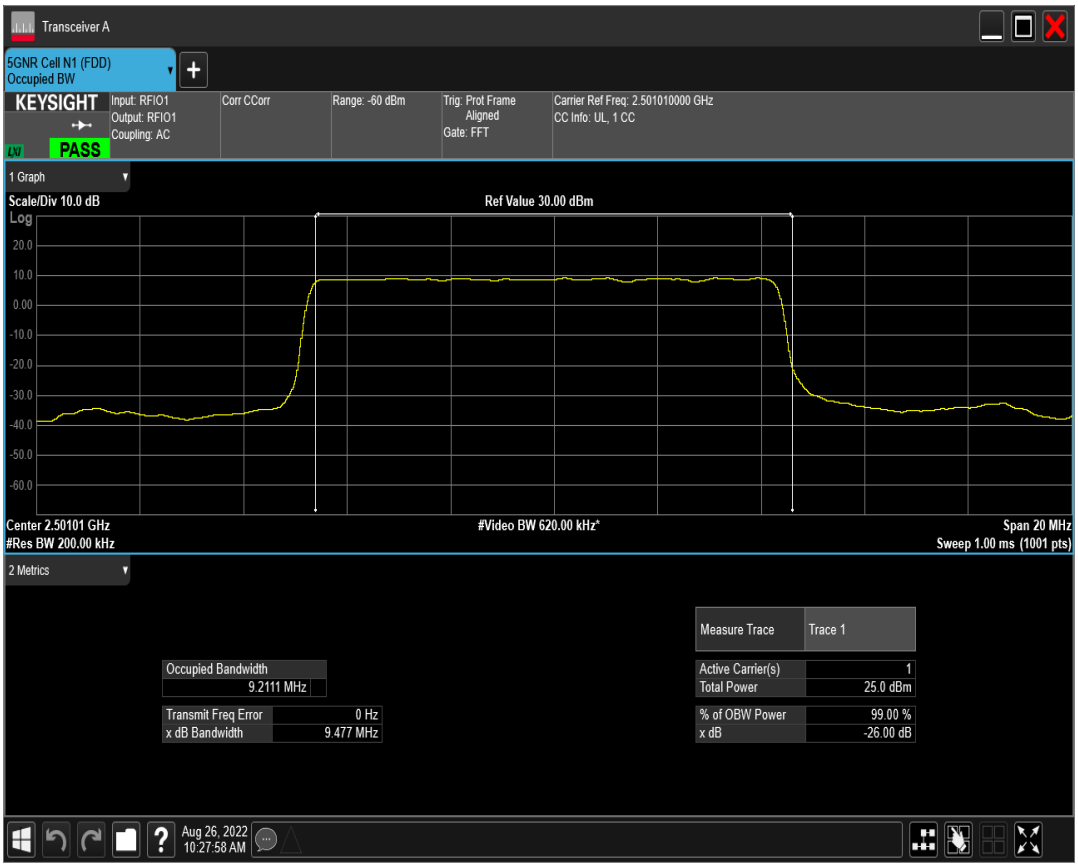
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	15	10	500202	50@0	DFT_BPSK	9.210	9.480	PASS
n41	15	10	500202	50@0	DFT_QPSK	9.210	9.480	PASS
n41	15	10	500202	50@0	DFT_QAM16	9.220	9.470	PASS
n41	15	10	500202	50@0	DFT_QAM64	9.210	9.480	PASS
n41	15	10	500202	50@0	DFT_QAM256	9.240	9.480	PASS
n41	15	10	500202	52@0	CP_QPSK	9.330	9.830	PASS
n41	15	10	518601	50@0	DFT_BPSK	9.210	9.480	PASS
n41	15	10	518601	50@0	DFT_QPSK	9.210	9.470	PASS
n41	15	10	518601	50@0	DFT_QAM16	9.220	9.480	PASS
n41	15	10	518601	50@0	DFT_QAM64	9.210	9.490	PASS
n41	15	10	518601	50@0	DFT_QAM256	9.250	9.480	PASS
n41	15	10	518601	52@0	CP_QPSK	9.330	9.840	PASS
n41	15	10	537000	50@0	DFT_BPSK	9.220	9.480	PASS
n41	15	10	537000	50@0	DFT_QPSK	9.250	9.480	PASS
n41	15	10	537000	50@0	DFT_QAM16	9.220	9.480	PASS
n41	15	10	537000	50@0	DFT_QAM64	9.250	9.480	PASS
n41	15	10	537000	50@0	DFT_QAM256	9.250	9.480	PASS
n41	15	10	537000	52@0	CP_QPSK	9.330	9.860	PASS
n41	15	15	500700	75@0	DFT_BPSK	13.990	14.200	PASS
n41	15	15	500700	75@0	DFT_QPSK	13.990	14.200	PASS
n41	15	15	500700	75@0	DFT_QAM16	14.040	14.210	PASS
n41	15	15	500700	75@0	DFT_QAM64	13.990	14.200	PASS
n41	15	15	500700	75@0	DFT_QAM256	14.000	14.200	PASS
n41	15	15	500700	79@0	CP_QPSK	14.170	14.930	PASS
n41	15	15	518601	75@0	DFT_BPSK	14.000	14.210	PASS
n41	15	15	518601	75@0	DFT_QPSK	13.990	14.210	PASS
n41	15	15	518601	75@0	DFT_QAM16	14.040	14.220	PASS
n41	15	15	518601	75@0	DFT_QAM64	13.990	14.210	PASS
n41	15	15	518601	75@0	DFT_QAM256	14.000	14.210	PASS
n41	15	15	518601	79@0	CP_QPSK	14.170	14.920	PASS
n41	15	15	536499	75@0	DFT_BPSK	14.040	14.200	PASS
n41	15	15	536499	75@0	DFT_QPSK	14.000	14.210	PASS
n41	15	15	536499	75@0	DFT_QAM16	14.040	14.210	PASS
n41	15	15	536499	75@0	DFT_QAM64	14.000	14.200	PASS
n41	15	15	536499	75@0	DFT_QAM256	14.010	14.210	PASS
n41	15	15	536499	79@0	CP_QPSK	14.180	14.940	PASS
n41	15	20	501201	100@0	DFT_BPSK	18.750	18.900	PASS
n41	15	20	501201	100@0	DFT_QPSK	18.750	18.930	PASS
n41	15	20	501201	100@0	DFT_QAM16	18.750	18.920	PASS

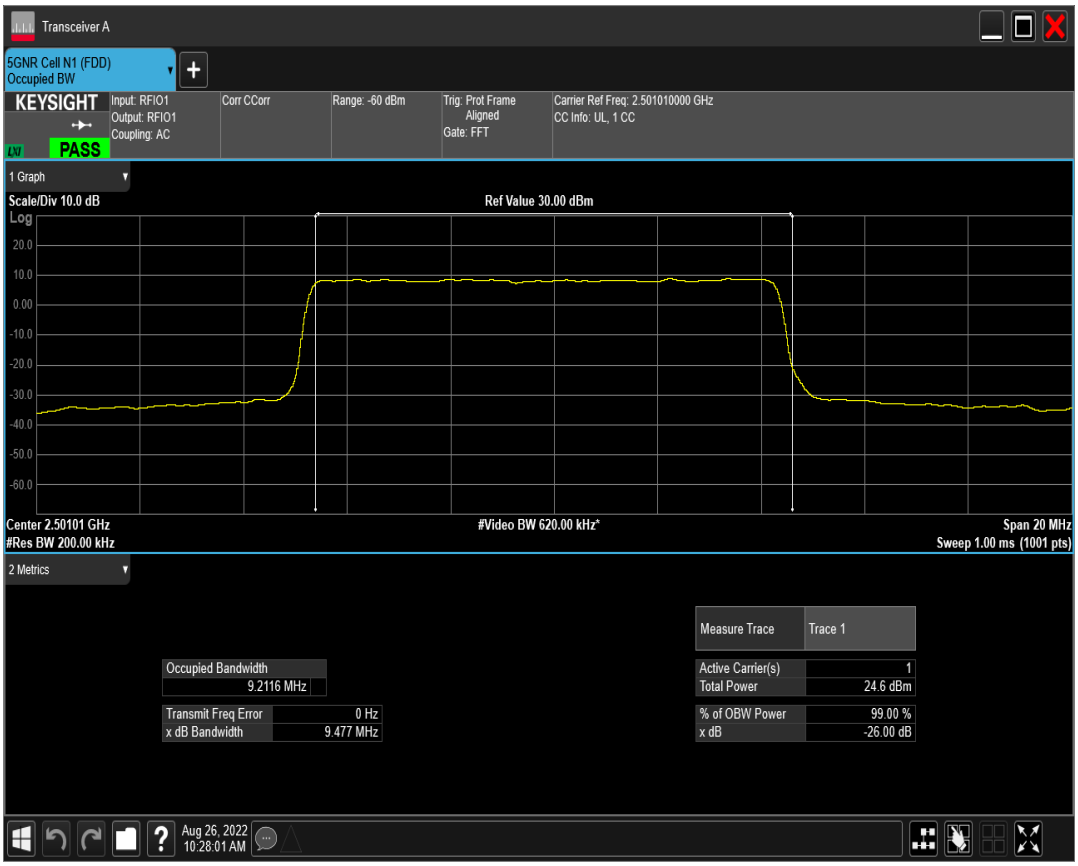
n41	15	20	501201	100@0	DFT_QAM64	18.730	18.900	PASS
n41	15	20	501201	100@0	DFT_QAM256	18.760	18.910	PASS
n41	15	20	501201	106@0	CP_QPSK	18.980	19.990	PASS
n41	15	20	518601	100@0	DFT_BPSK	18.750	18.910	PASS
n41	15	20	518601	100@0	DFT_QPSK	18.740	18.900	PASS
n41	15	20	518601	100@0	DFT_QAM16	18.750	18.910	PASS
n41	15	20	518601	100@0	DFT_QAM64	18.720	18.900	PASS
n41	15	20	518601	100@0	DFT_QAM256	18.750	18.910	PASS
n41	15	20	518601	106@0	CP_QPSK	18.980	19.980	PASS
n41	15	20	535998	100@0	DFT_BPSK	18.800	18.950	PASS
n41	15	20	535998	100@0	DFT_QPSK	18.810	18.940	PASS
n41	15	20	535998	100@0	DFT_QAM16	18.810	18.910	PASS
n41	15	20	535998	100@0	DFT_QAM64	18.830	18.910	PASS
n41	15	20	535998	100@0	DFT_QAM256	18.820	18.910	PASS
n41	15	20	535998	106@0	CP_QPSK	18.990	20.000	PASS
n41	15	30	502200	160@0	DFT_BPSK	28.690	30.200	PASS
n41	15	30	502200	160@0	DFT_QPSK	28.600	30.170	PASS
n41	15	30	502200	160@0	DFT_QAM16	28.690	30.190	PASS
n41	15	30	502200	160@0	DFT_QAM64	28.610	30.180	PASS
n41	15	30	502200	160@0	DFT_QAM256	28.690	30.200	PASS
n41	15	30	502200	160@0	CP_QPSK	28.690	30.210	PASS
n41	15	30	518601	160@0	DFT_BPSK	28.690	30.200	PASS
n41	15	30	518601	160@0	DFT_QPSK	28.600	30.170	PASS
n41	15	30	518601	160@0	DFT_QAM16	28.620	30.180	PASS
n41	15	30	518601	160@0	DFT_QAM64	28.690	30.180	PASS
n41	15	30	518601	160@0	DFT_QAM256	28.700	30.210	PASS
n41	15	30	518601	160@0	CP_QPSK	28.680	30.210	PASS
n41	15	30	534999	160@0	DFT_BPSK	28.700	30.200	PASS
n41	15	30	534999	160@0	DFT_QPSK	28.700	30.200	PASS
n41	15	30	534999	160@0	DFT_QAM16	28.700	30.200	PASS
n41	15	30	534999	160@0	DFT_QAM64	28.690	30.180	PASS
n41	15	30	534999	160@0	DFT_QAM256	28.710	30.220	PASS
n41	15	30	534999	160@0	CP_QPSK	28.700	30.210	PASS
n41	15	40	503202	216@0	DFT_BPSK	38.640	40.720	PASS
n41	15	40	503202	216@0	DFT_QPSK	38.730	40.730	PASS
n41	15	40	503202	216@0	DFT_QAM16	38.620	40.720	PASS
n41	15	40	503202	216@0	DFT_QAM64	38.620	40.700	PASS
n41	15	40	503202	216@0	DFT_QAM256	38.640	40.730	PASS
n41	15	40	503202	216@0	CP_QPSK	38.640	40.740	PASS
n41	15	40	518598	216@0	DFT_BPSK	38.730	40.740	PASS
n41	15	40	518598	216@0	DFT_QPSK	38.730	40.740	PASS
n41	15	40	518598	216@0	DFT_QAM16	38.630	40.720	PASS
n41	15	40	518598	216@0	DFT_QAM64	38.640	40.710	PASS

n41	15	40	518598	216@0	DFT_QAM256	38.730	40.720	PASS
n41	15	40	518598	216@0	CP_QPSK	38.640	40.730	PASS
n41	15	40	534000	216@0	DFT_BPSK	38.740	40.740	PASS
n41	15	40	534000	216@0	DFT_QPSK	38.750	40.750	PASS
n41	15	40	534000	216@0	DFT_QAM16	38.720	40.720	PASS
n41	15	40	534000	216@0	DFT_QAM64	38.730	40.710	PASS
n41	15	40	534000	216@0	DFT_QAM256	38.760	40.740	PASS
n41	15	40	534000	216@0	CP_QPSK	38.740	40.750	PASS
n41	15	50	504201	270@0	DFT_BPSK	48.290	50.830	PASS
n41	15	50	504201	270@0	DFT_QPSK	48.300	50.830	PASS
n41	15	50	504201	270@0	DFT_QAM16	48.280	50.810	PASS
n41	15	50	504201	270@0	DFT_QAM64	48.280	50.830	PASS
n41	15	50	504201	270@0	DFT_QAM256	48.300	50.830	PASS
n41	15	50	504201	270@0	CP_QPSK	48.290	50.860	PASS
n41	15	50	518601	270@0	DFT_BPSK	48.290	50.820	PASS
n41	15	50	518601	270@0	DFT_QPSK	48.400	50.840	PASS
n41	15	50	518601	270@0	DFT_QAM16	48.300	50.810	PASS
n41	15	50	518601	270@0	DFT_QAM64	48.280	50.820	PASS
n41	15	50	518601	270@0	DFT_QAM256	48.290	50.800	PASS
n41	15	50	518601	270@0	CP_QPSK	48.290	50.850	PASS
n41	15	50	532998	270@0	DFT_BPSK	48.290	50.840	PASS
n41	15	50	532998	270@0	DFT_QPSK	48.400	50.830	PASS
n41	15	50	532998	270@0	DFT_QAM16	48.410	50.820	PASS
n41	15	50	532998	270@0	DFT_QAM64	48.420	50.870	PASS
n41	15	50	532998	270@0	DFT_QAM256	48.400	50.840	PASS
n41	15	50	532998	270@0	CP_QPSK	48.410	50.880	PASS

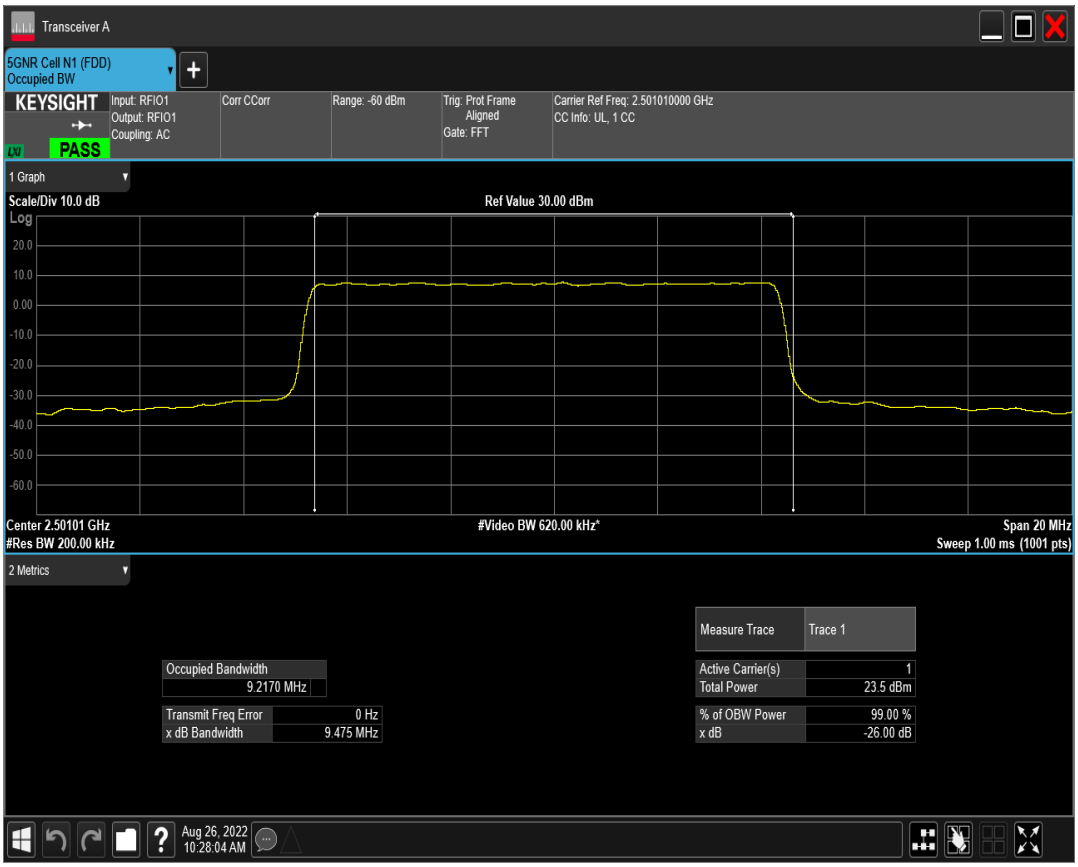
n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=500202 RB=50@0



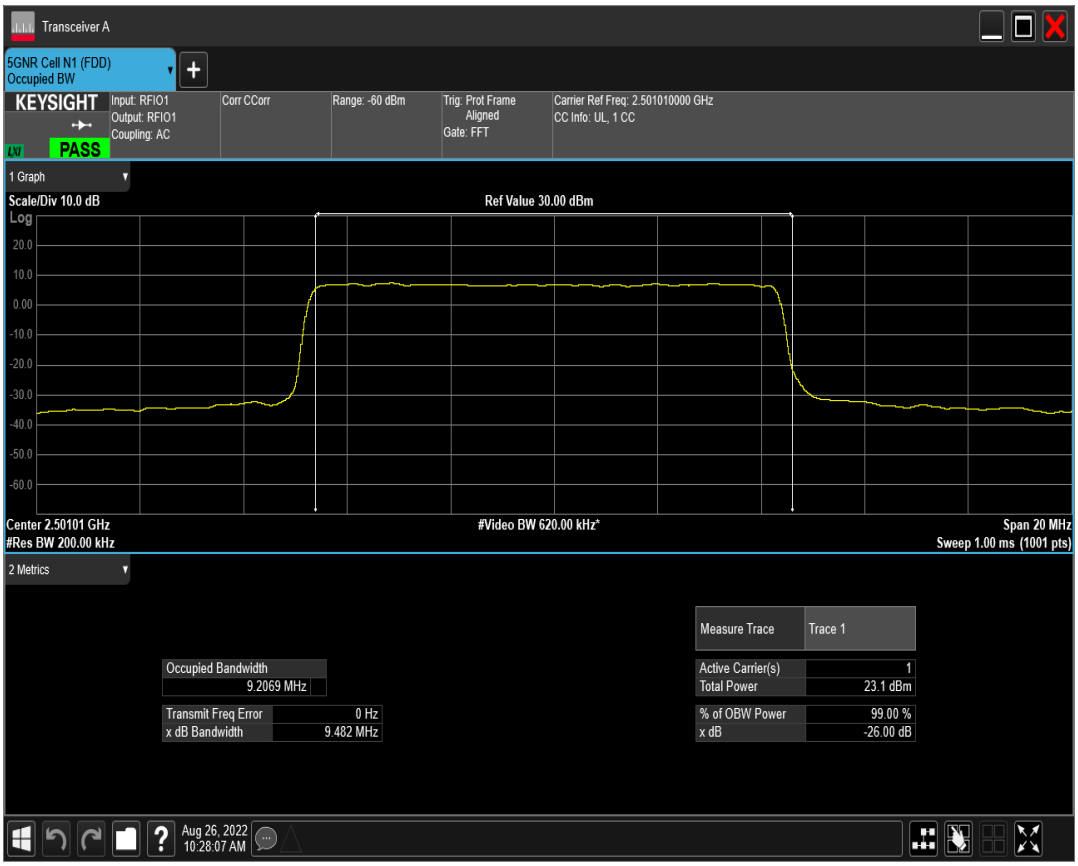
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



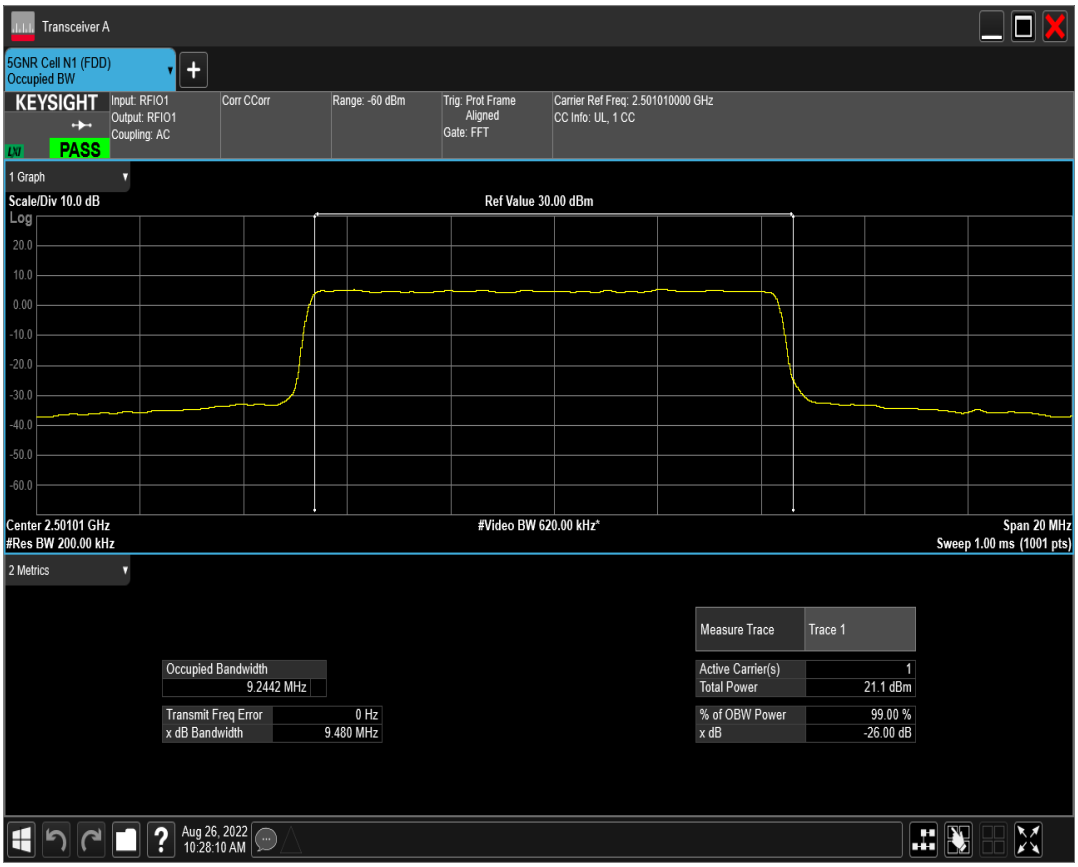
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=500202 RB=50@0



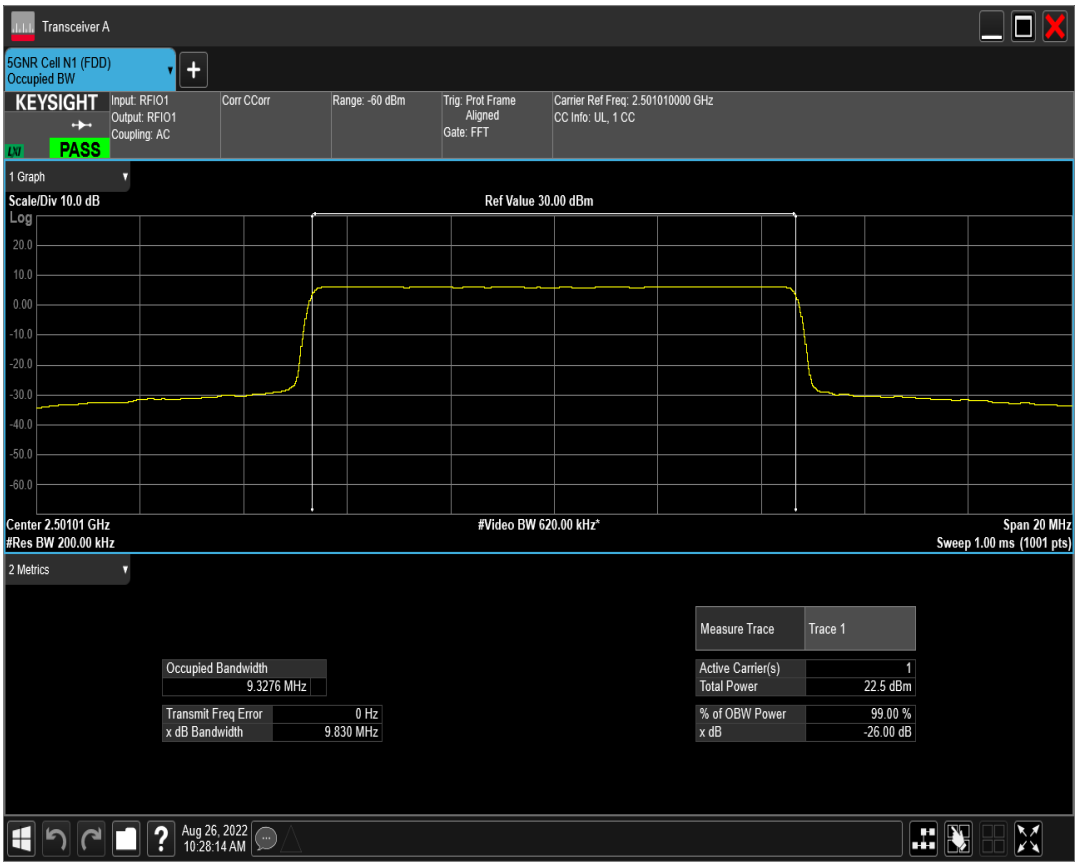
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=500202 RB=50@0



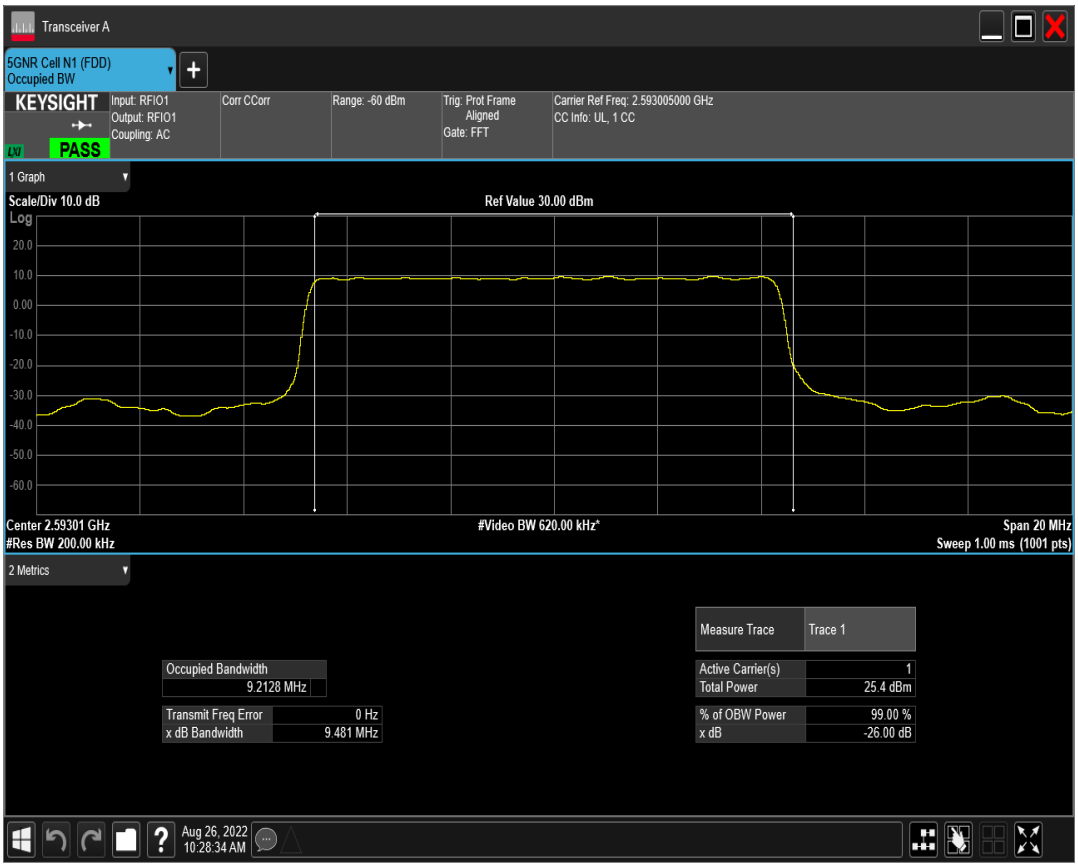
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=500202 RB=50@0



n41 SCS=15kHz CP_QPSK BW=10MHz Channel=500202 RB=52@0

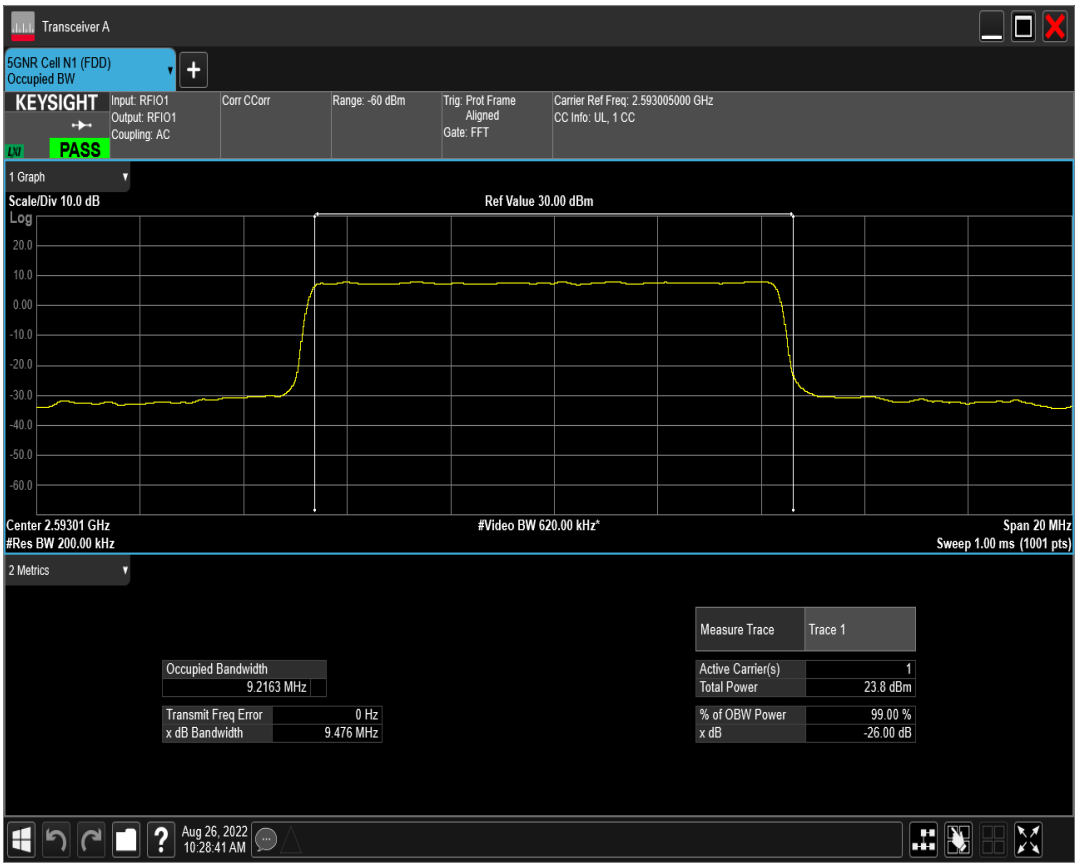


n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=518601 RB=50@0

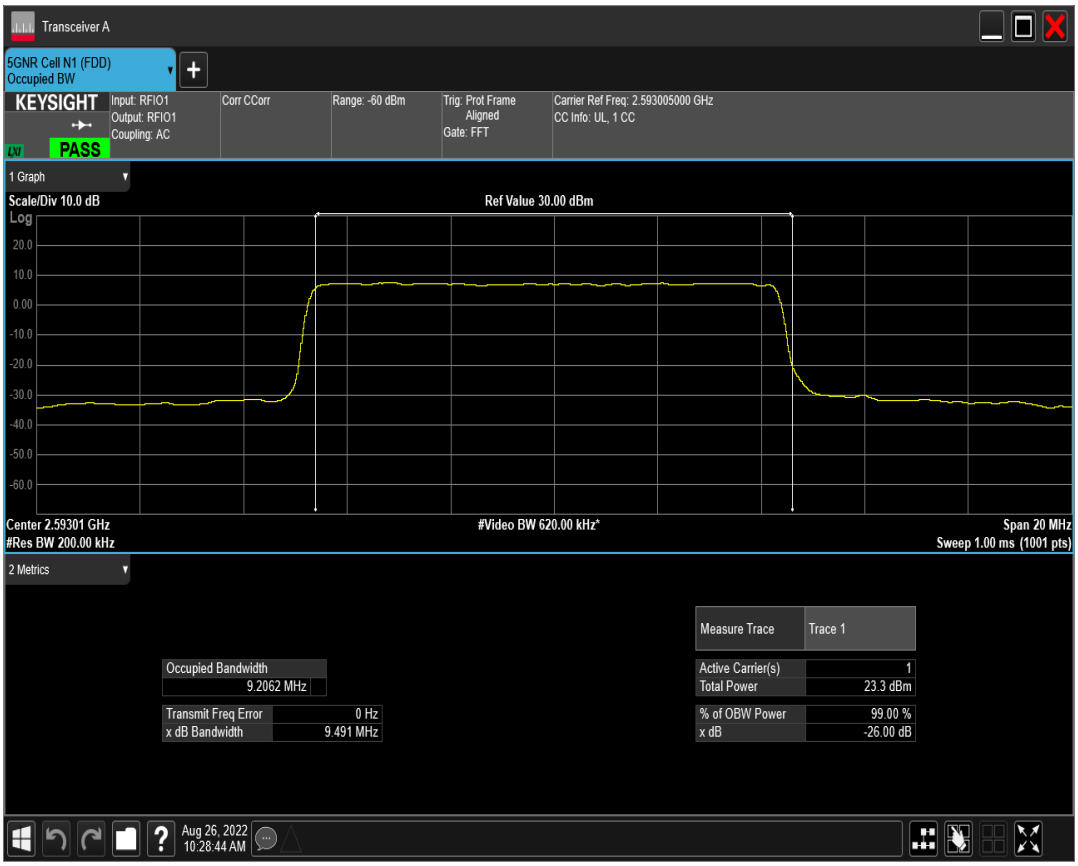


n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=50@0

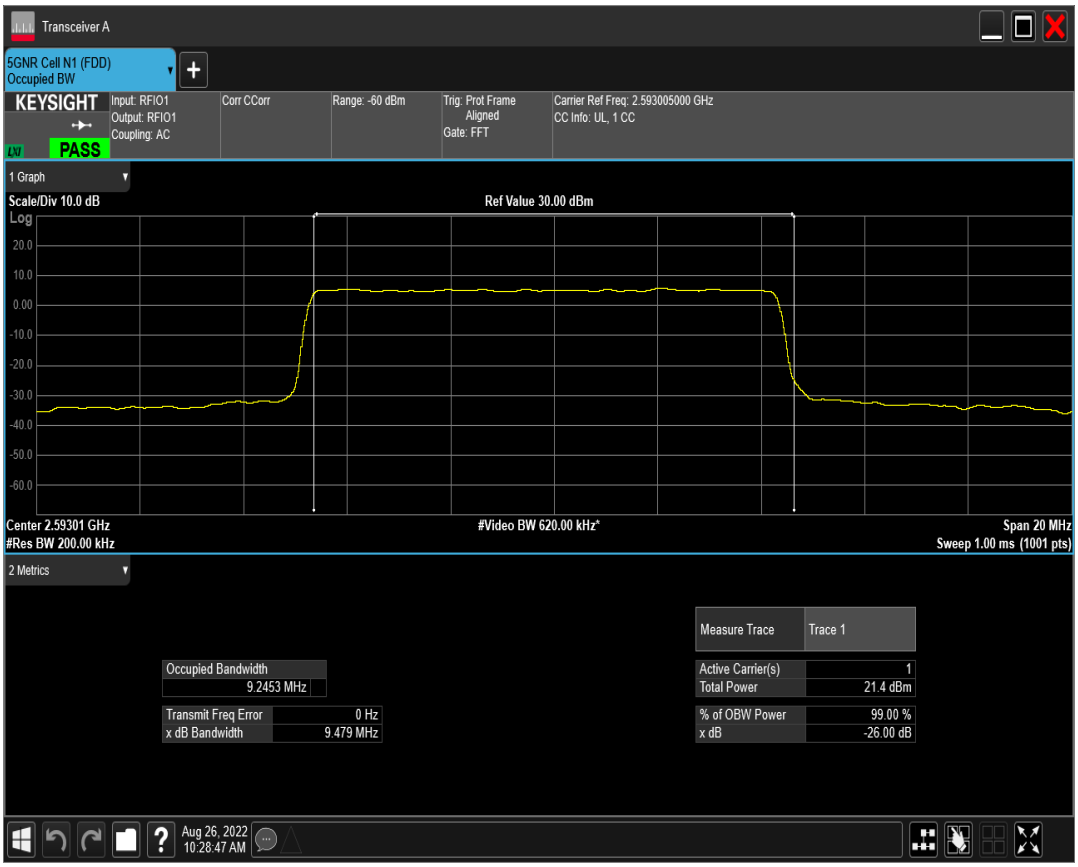
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=518601 RB=50@0



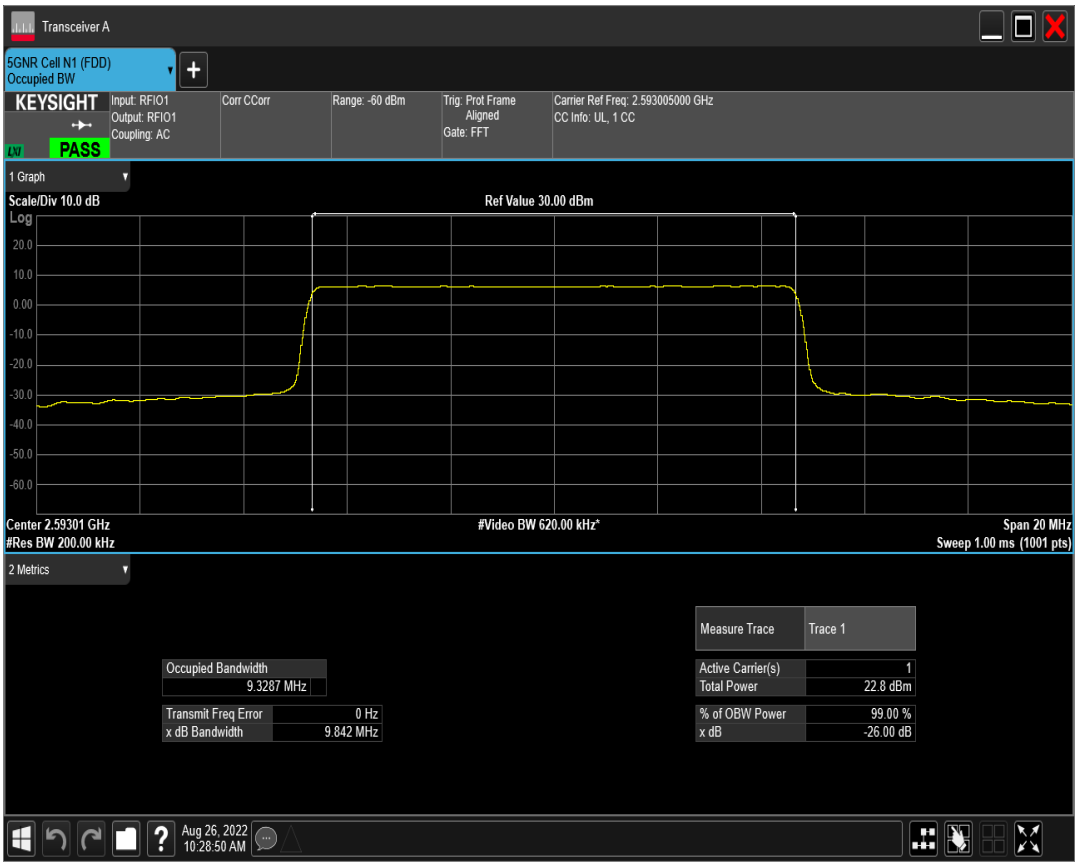
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=518601 RB=50@0



n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=518601 RB=50@0

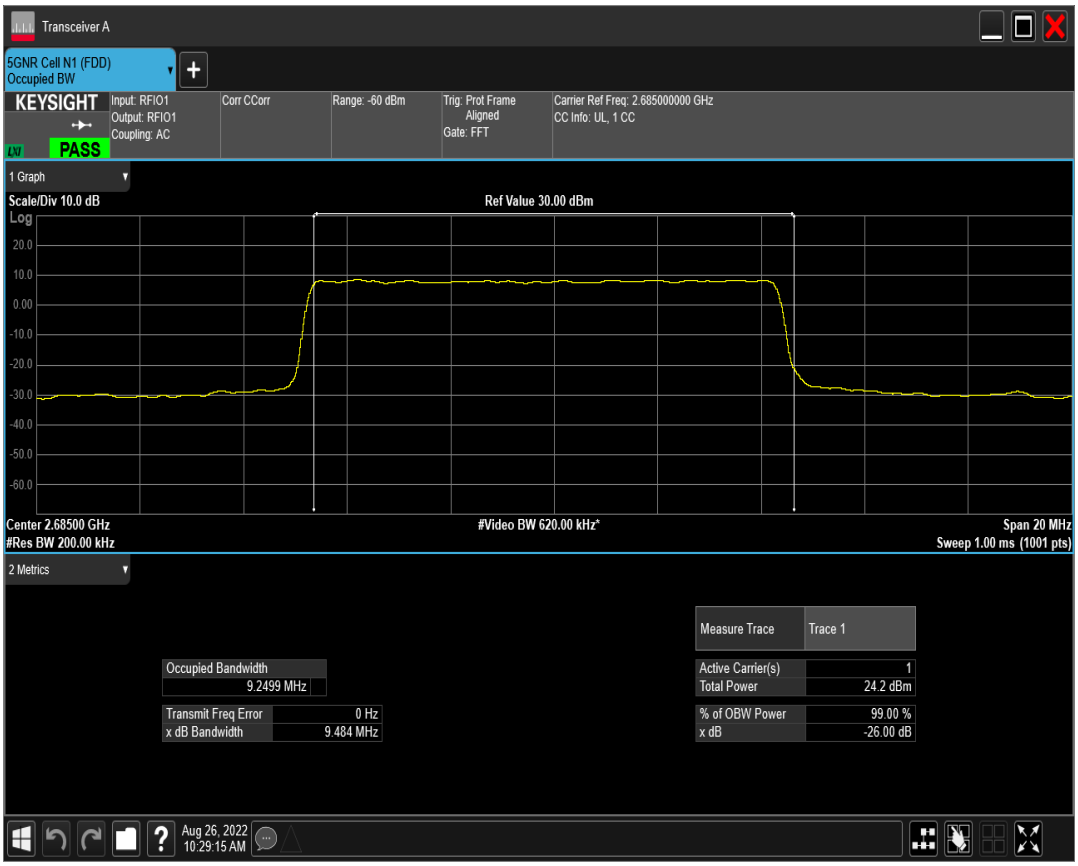


n41 SCS=15kHz CP_QPSK BW=10MHz Channel=518601 RB=52@0

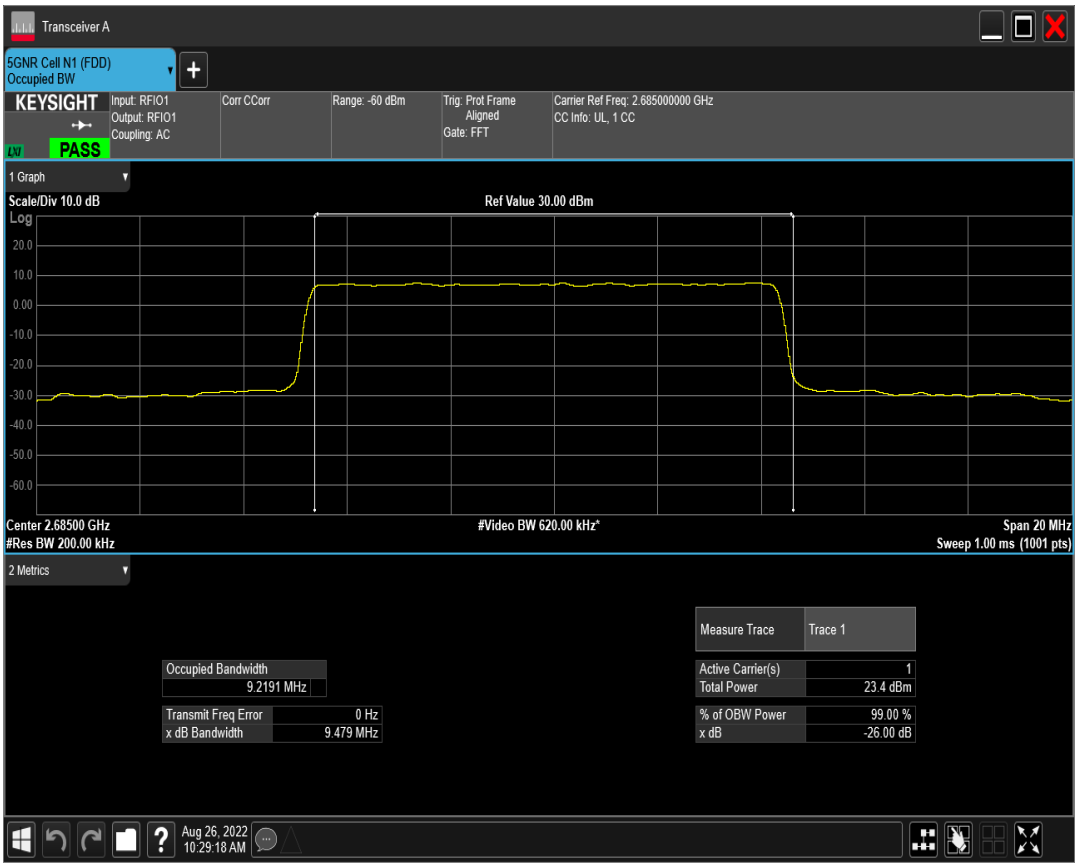


n41 SCS=15kHz DFT_BPSK BW=10MHz Channel=537000 RB=50@0

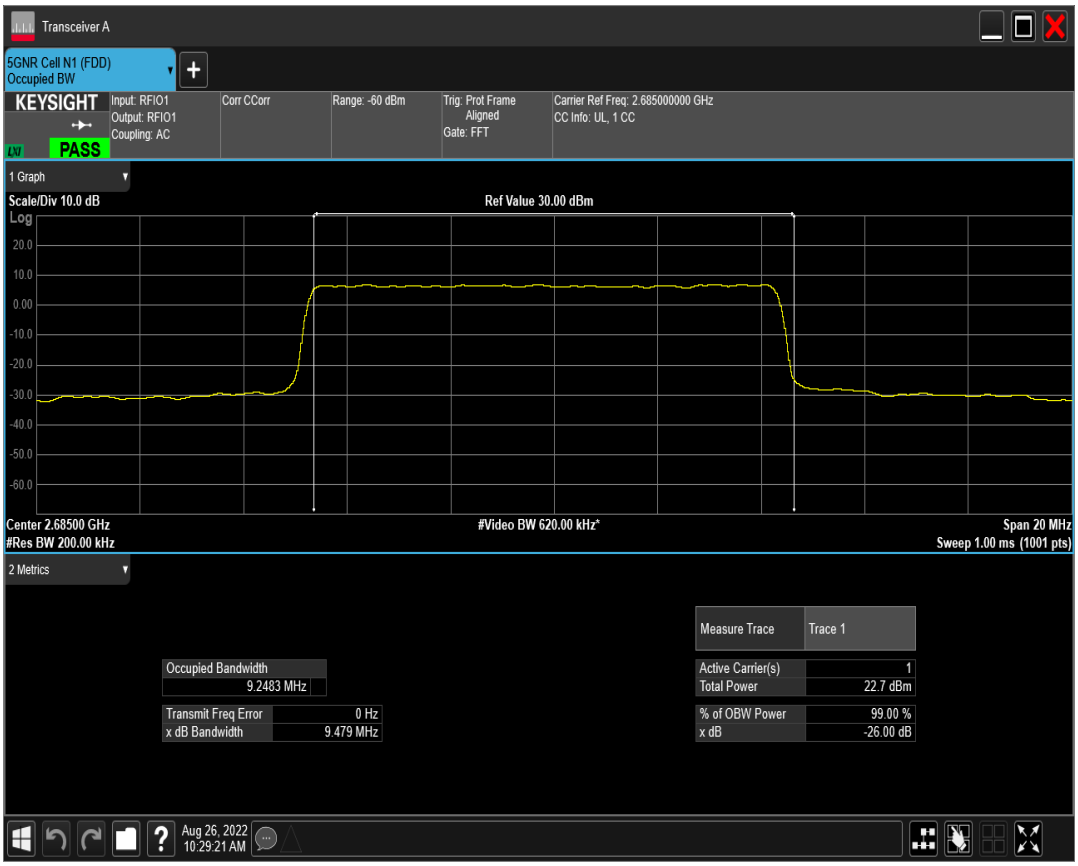
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



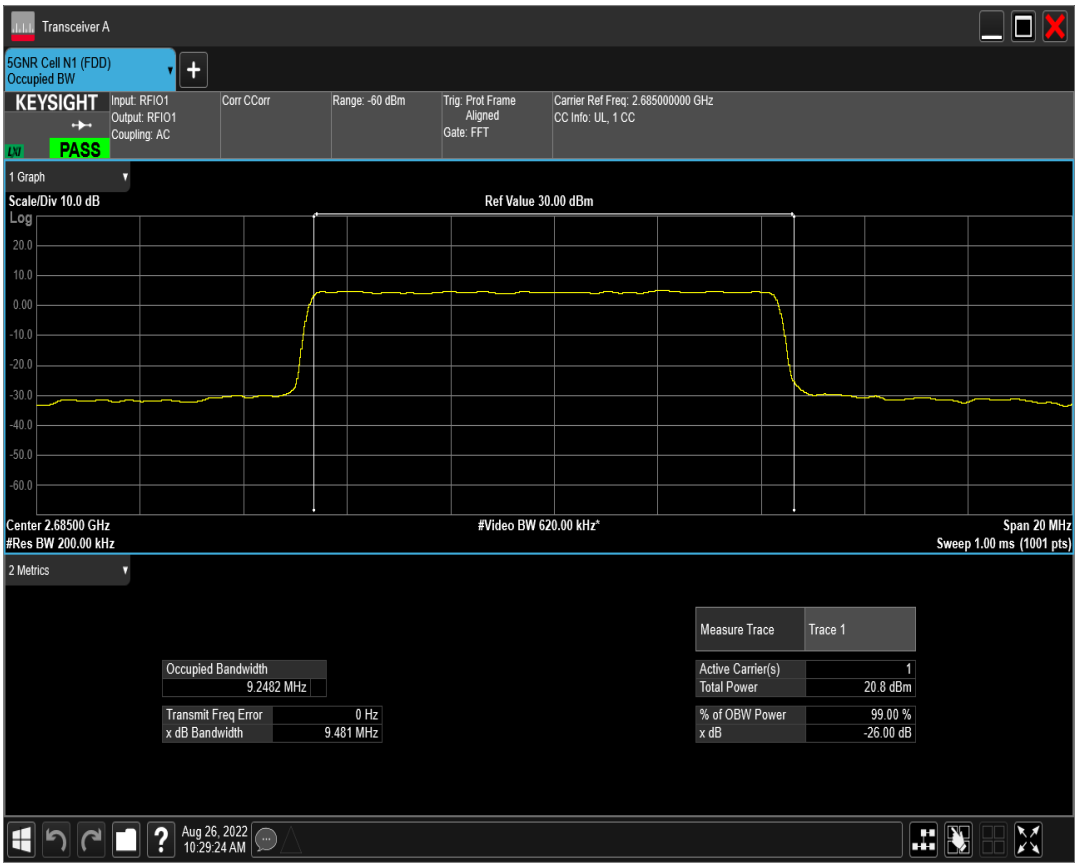
n41 SCS=15kHz DFT_QAM16 BW=10MHz Channel=537000 RB=50@0



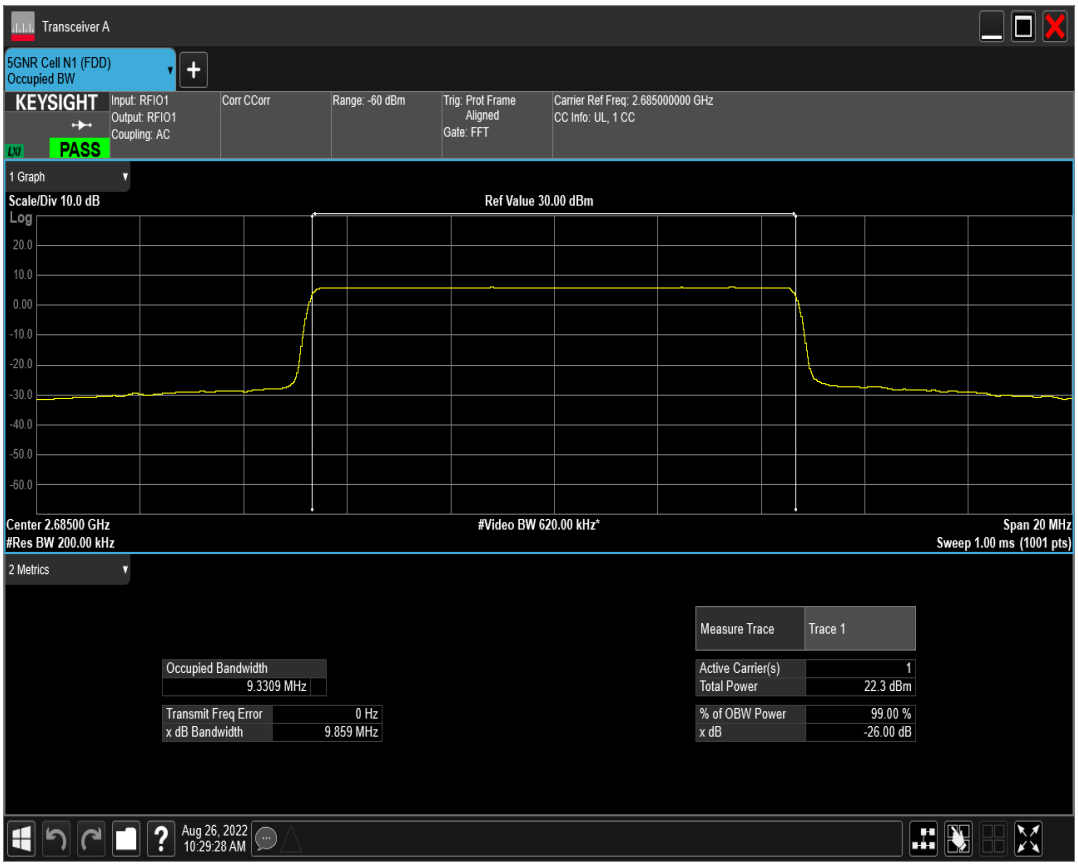
n41 SCS=15kHz DFT_QAM64 BW=10MHz Channel=537000 RB=50@0



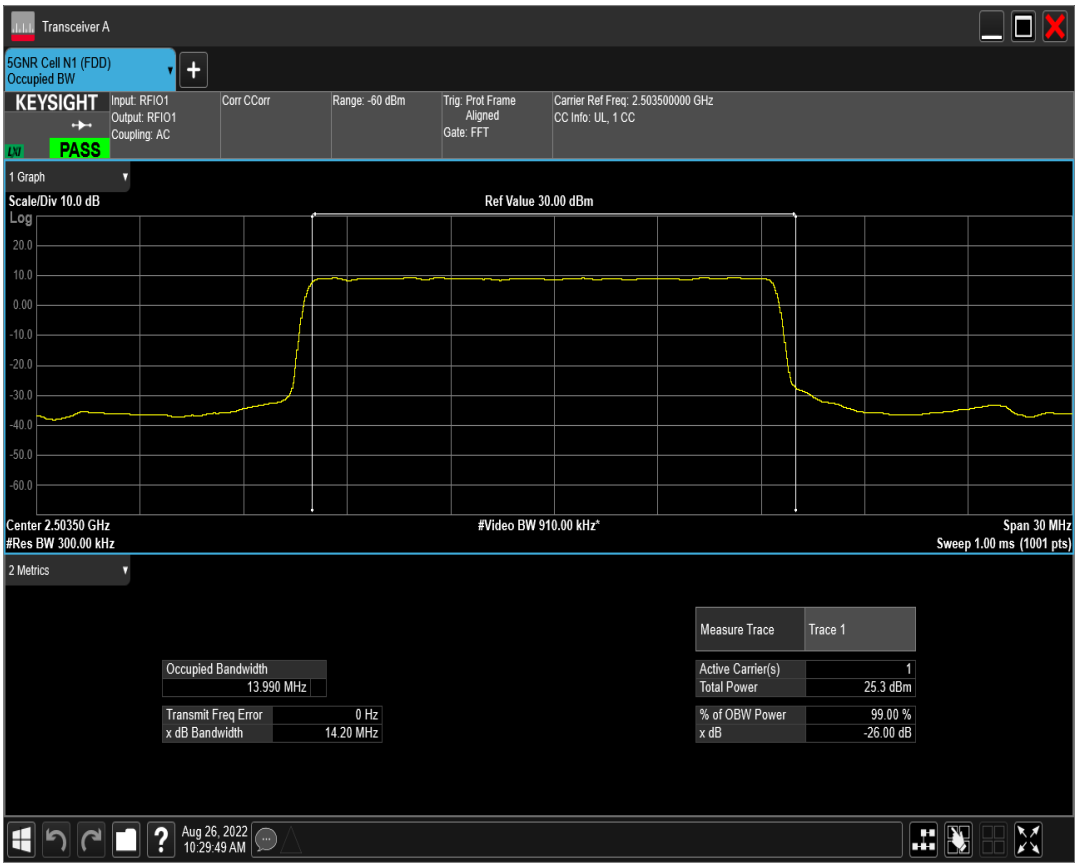
n41 SCS=15kHz DFT_QAM256 BW=10MHz Channel=537000 RB=50@0



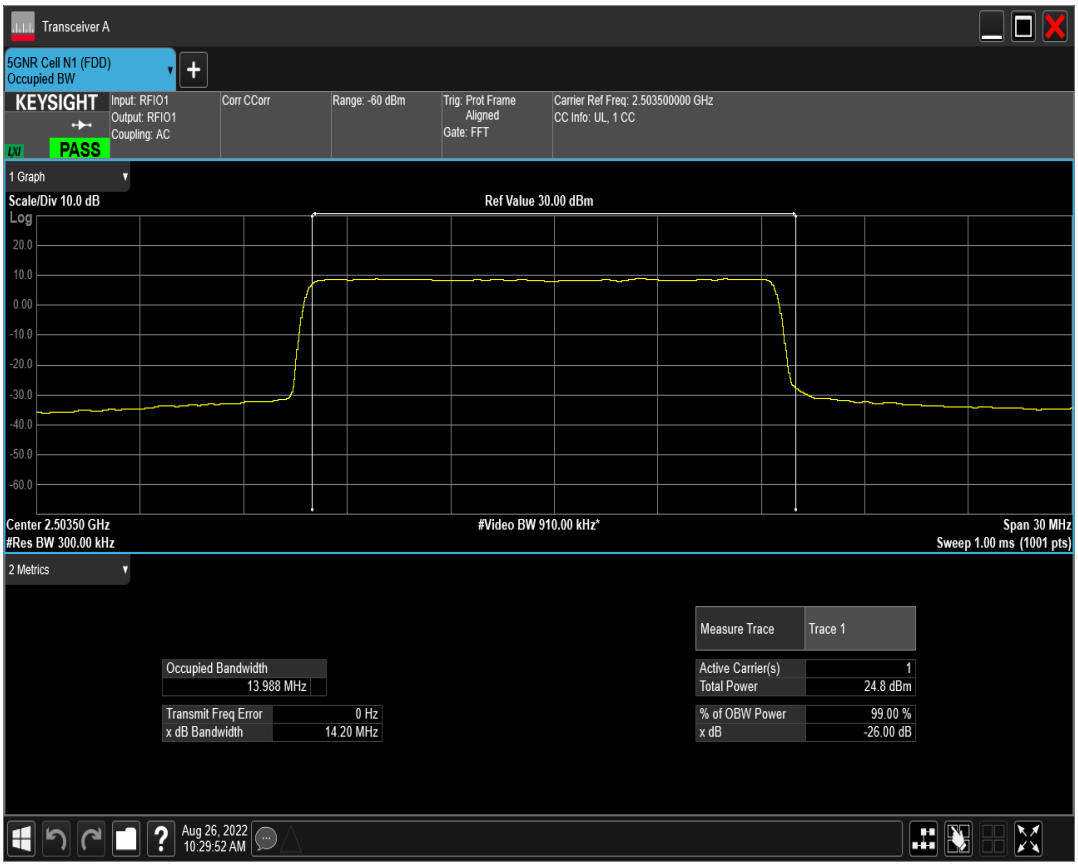
n41 SCS=15kHz CP_QPSK BW=10MHz Channel=537000 RB=52@0



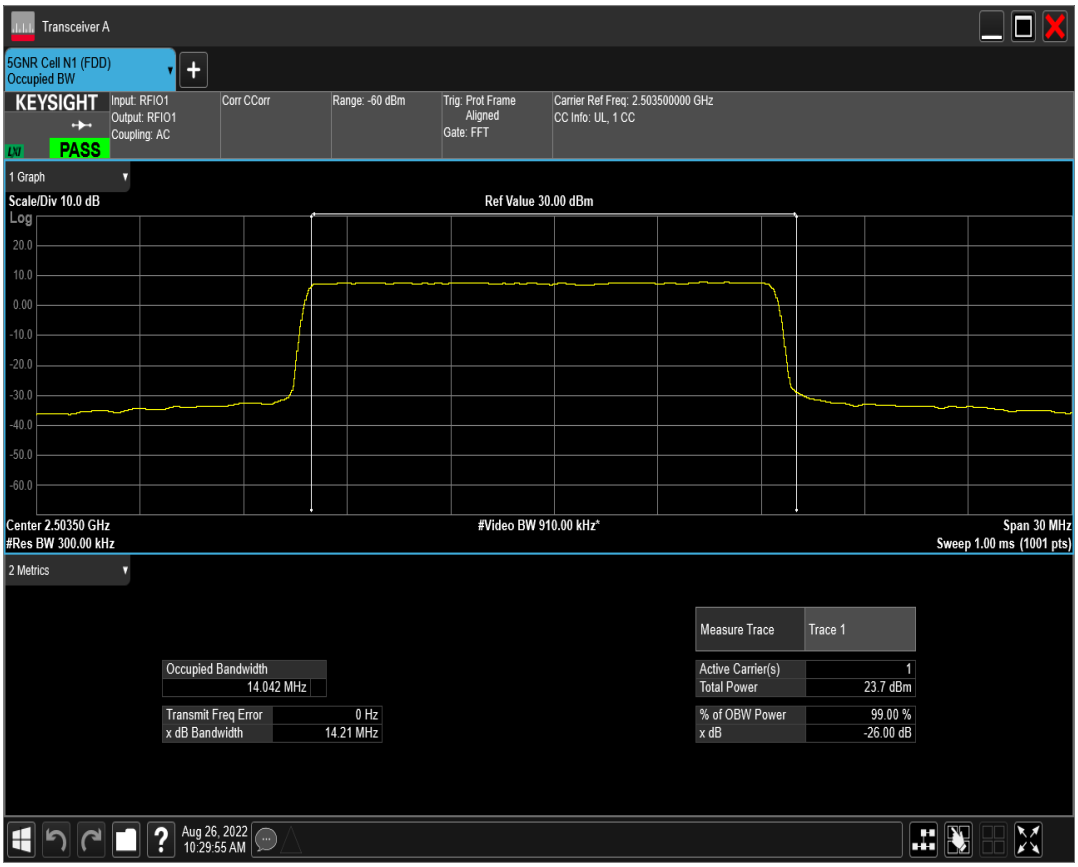
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=500700 RB=75@0



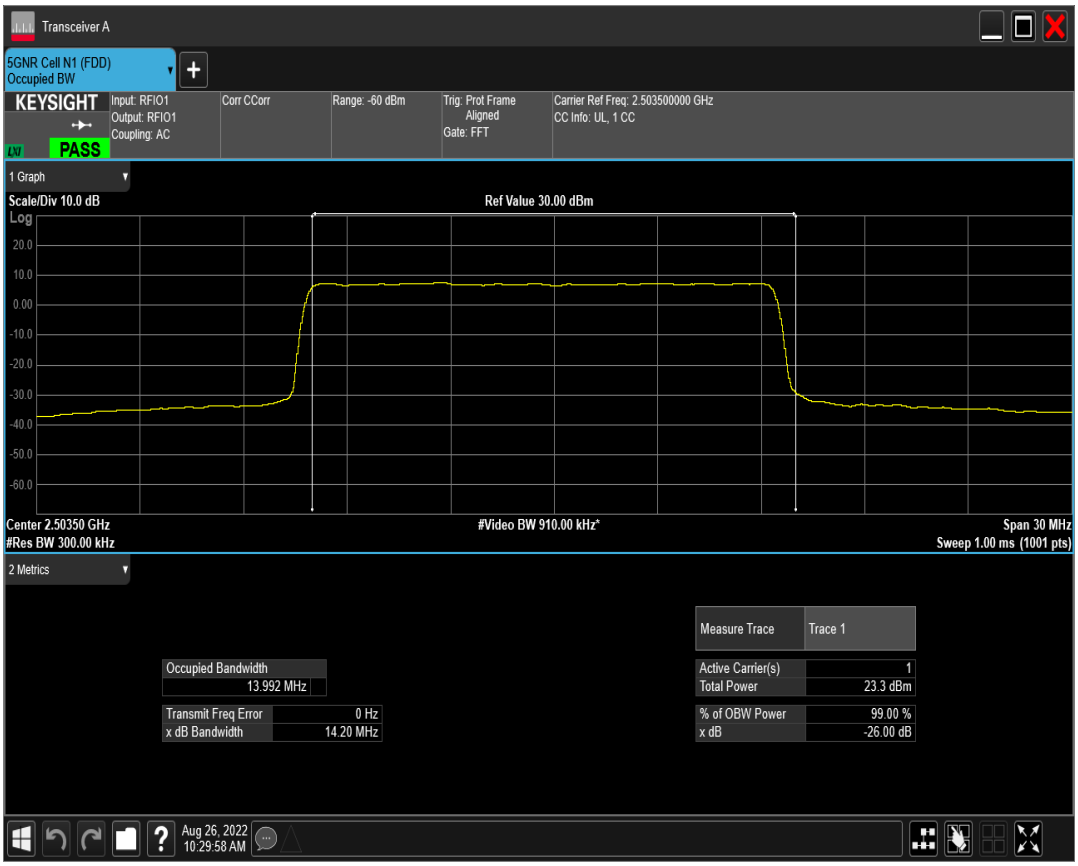
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=500700 RB=75@0



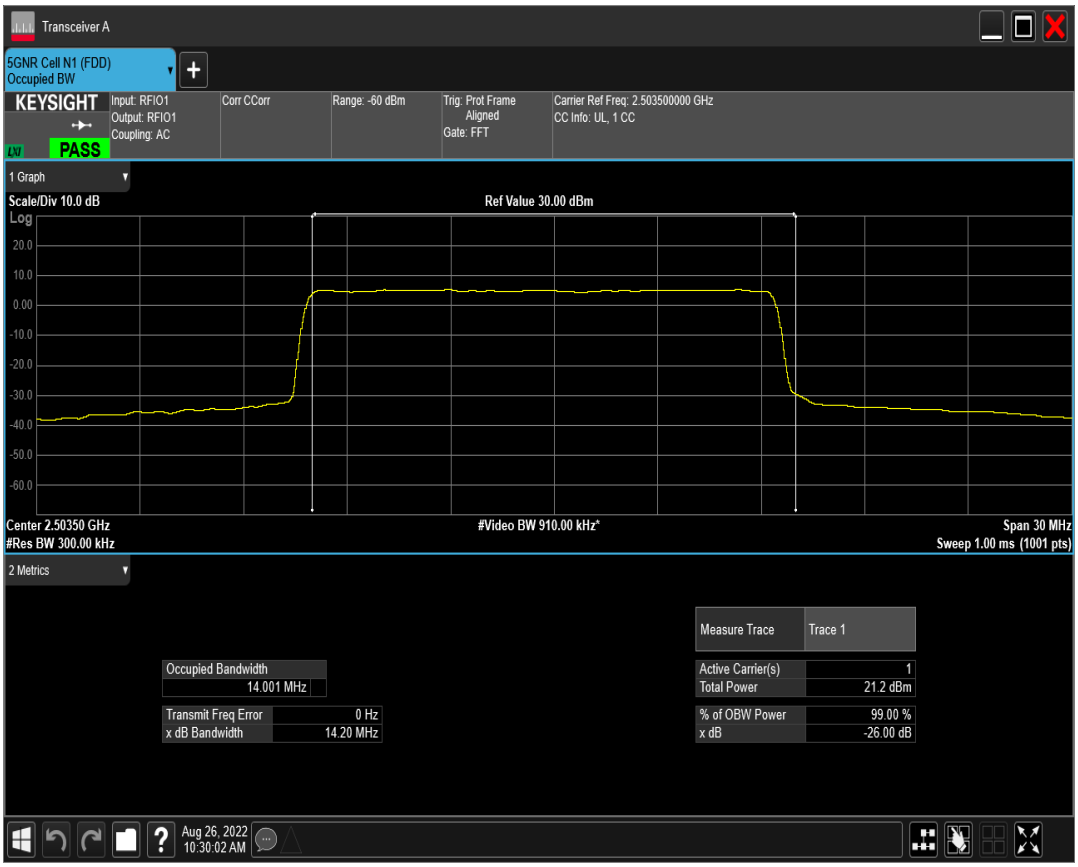
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=500700 RB=75@0



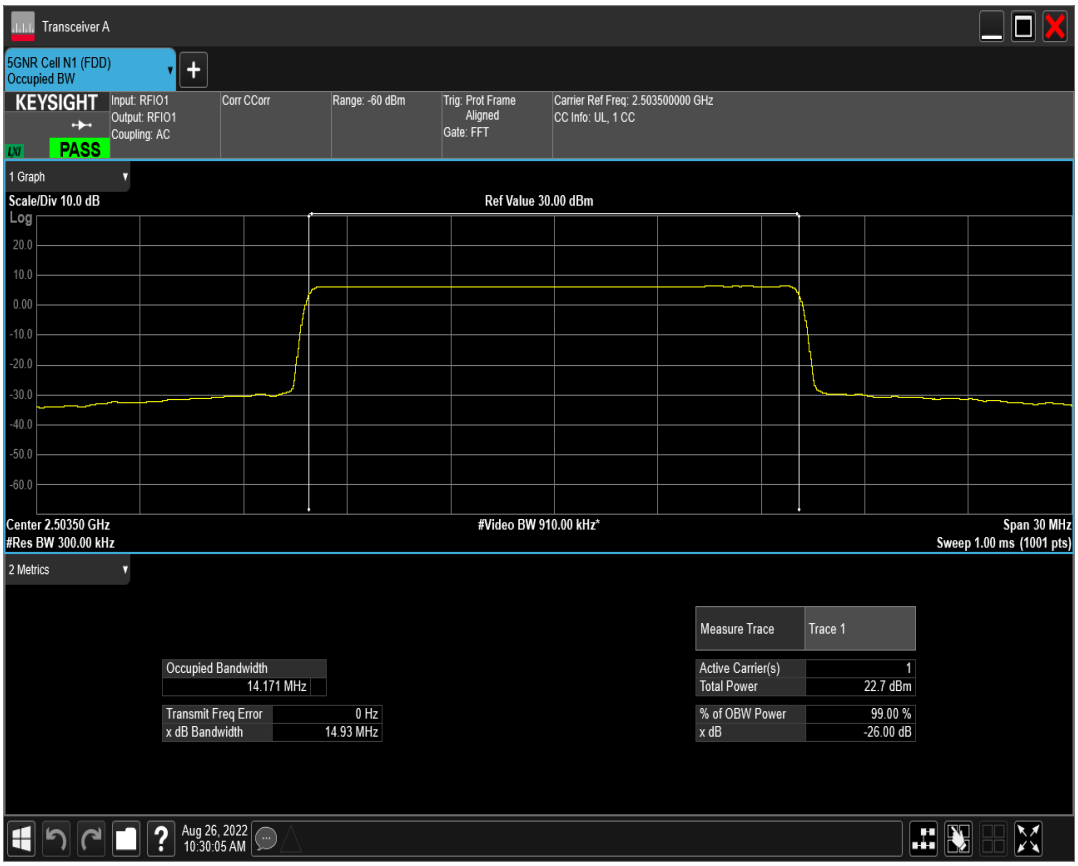
n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=500700 RB=75@0



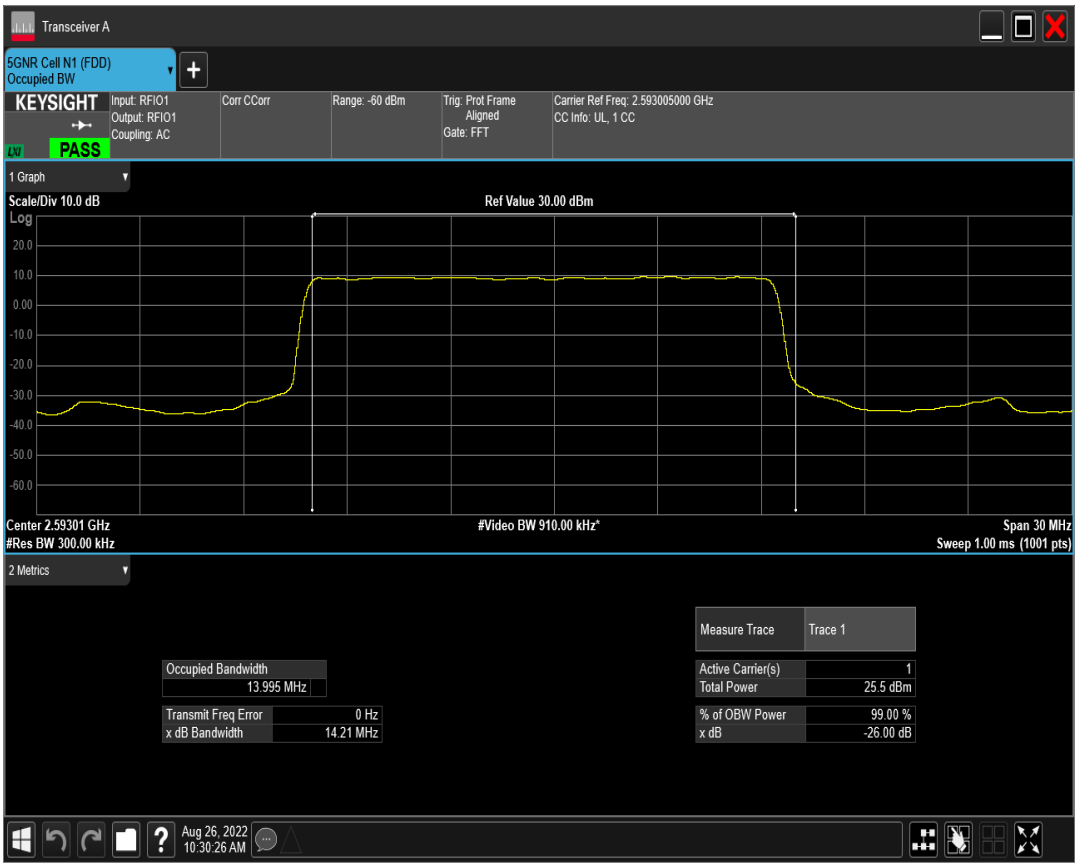
n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=500700 RB=75@0



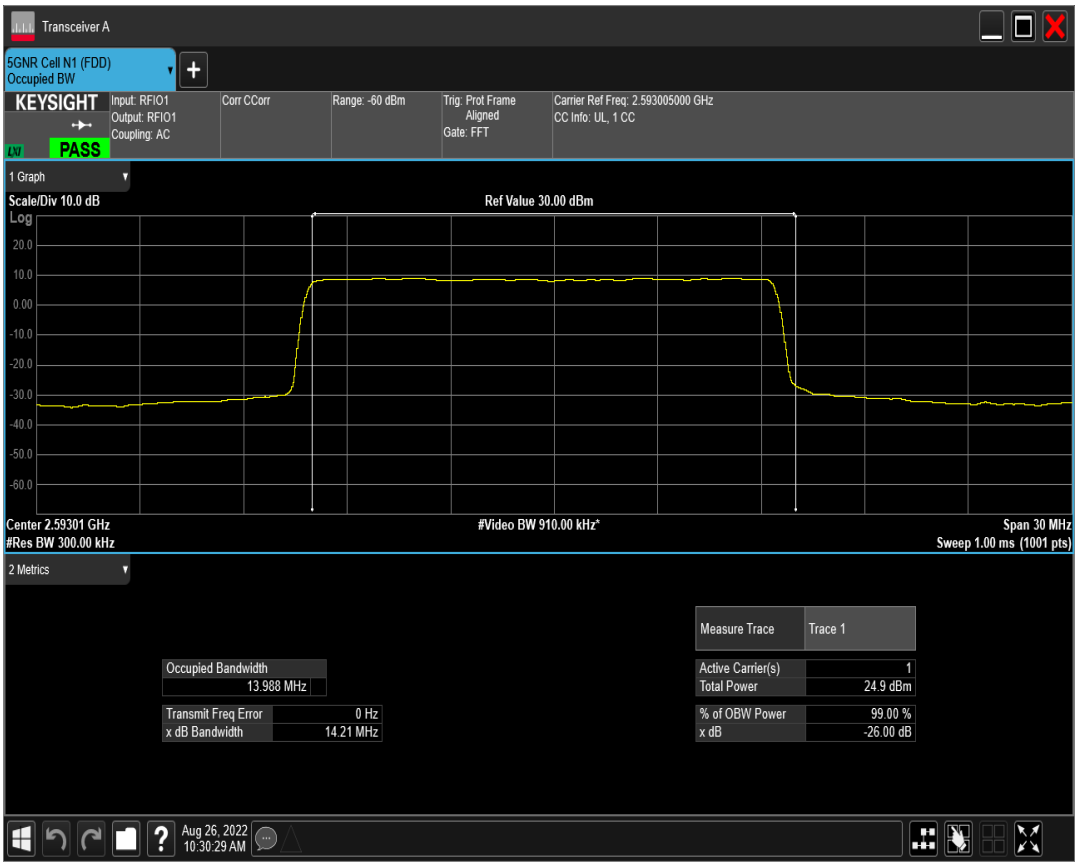
n41 SCS=15kHz CP_QPSK BW=15MHz Channel=500700 RB=79@0



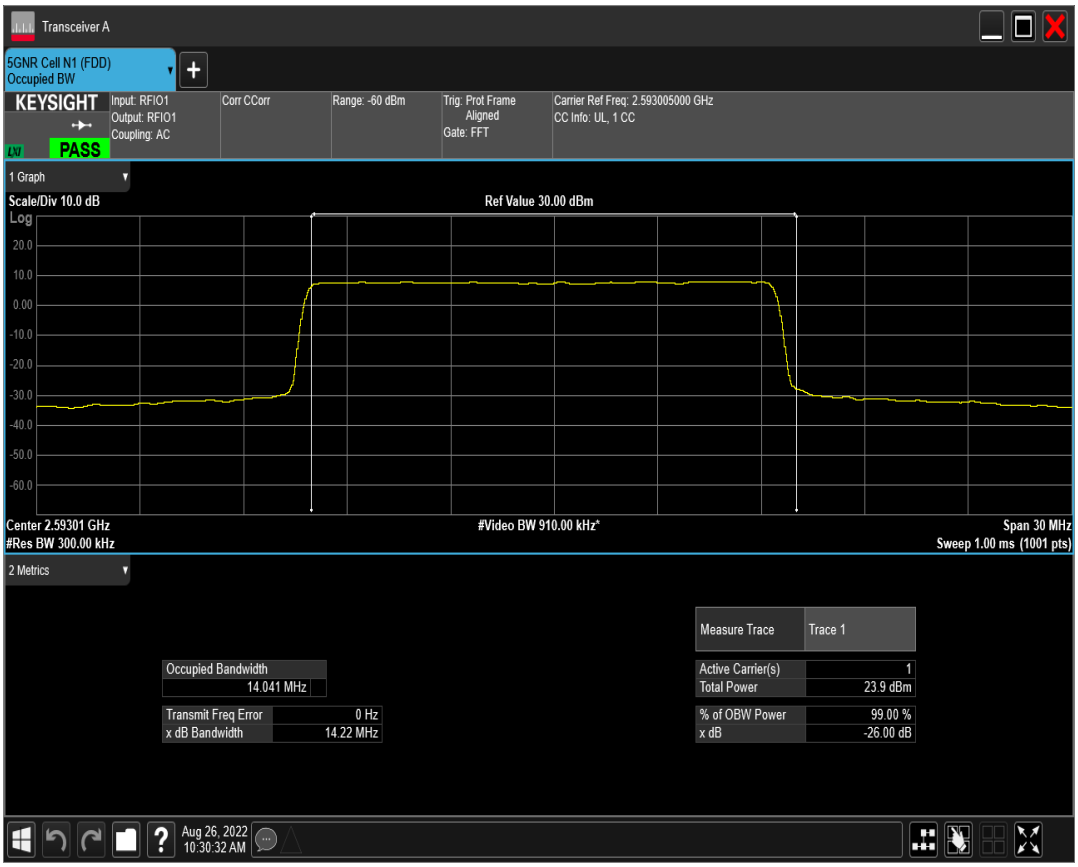
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=518601 RB=75@0



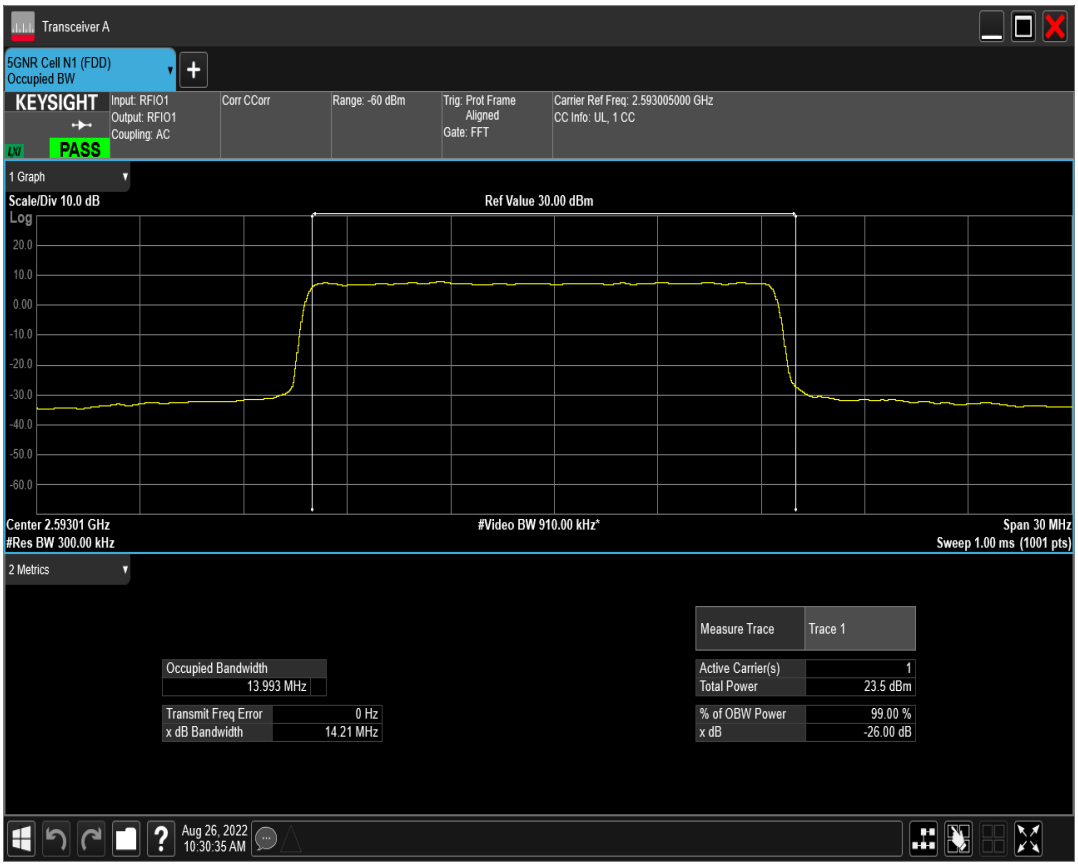
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=518601 RB=75@0



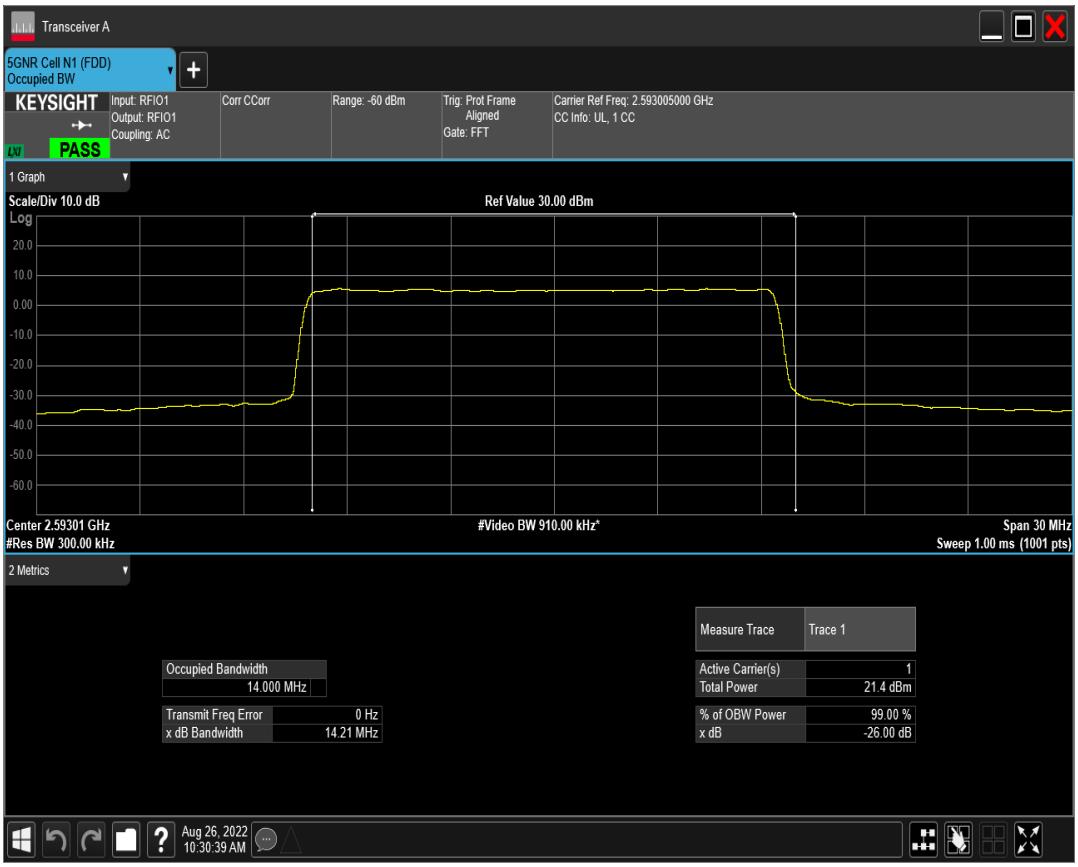
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=518601 RB=75@0



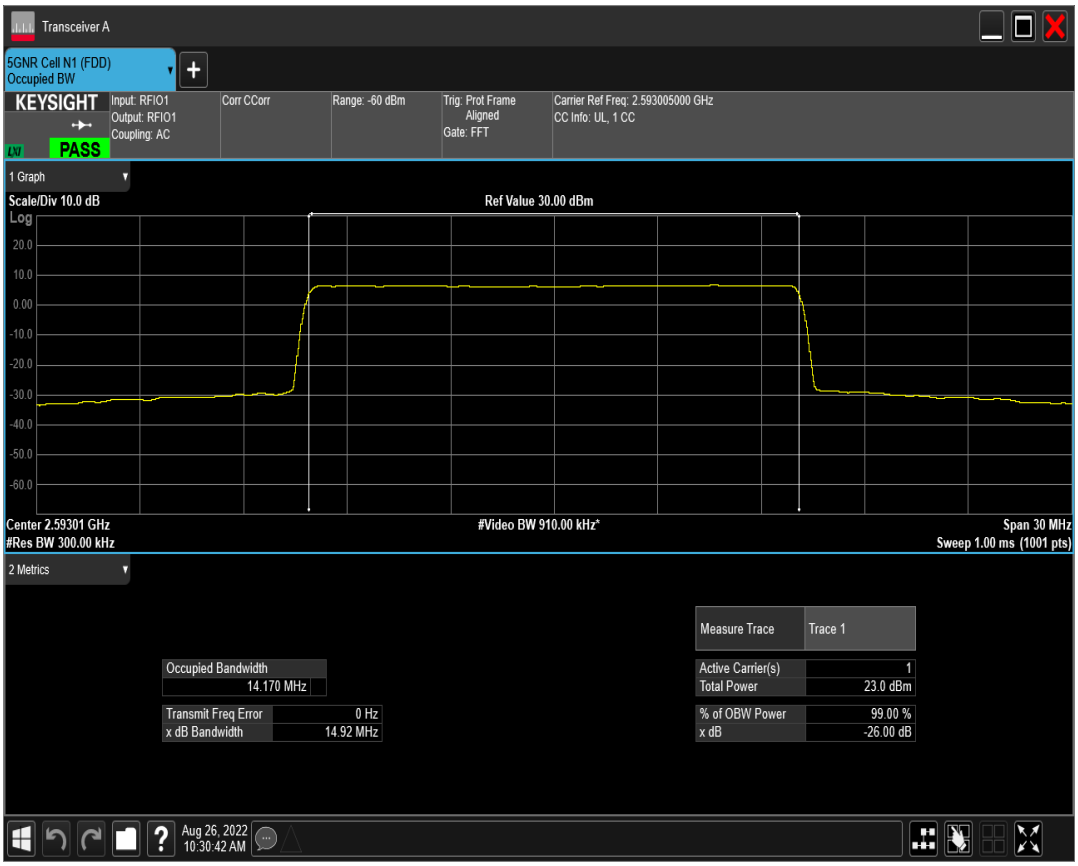
n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=518601 RB=75@0



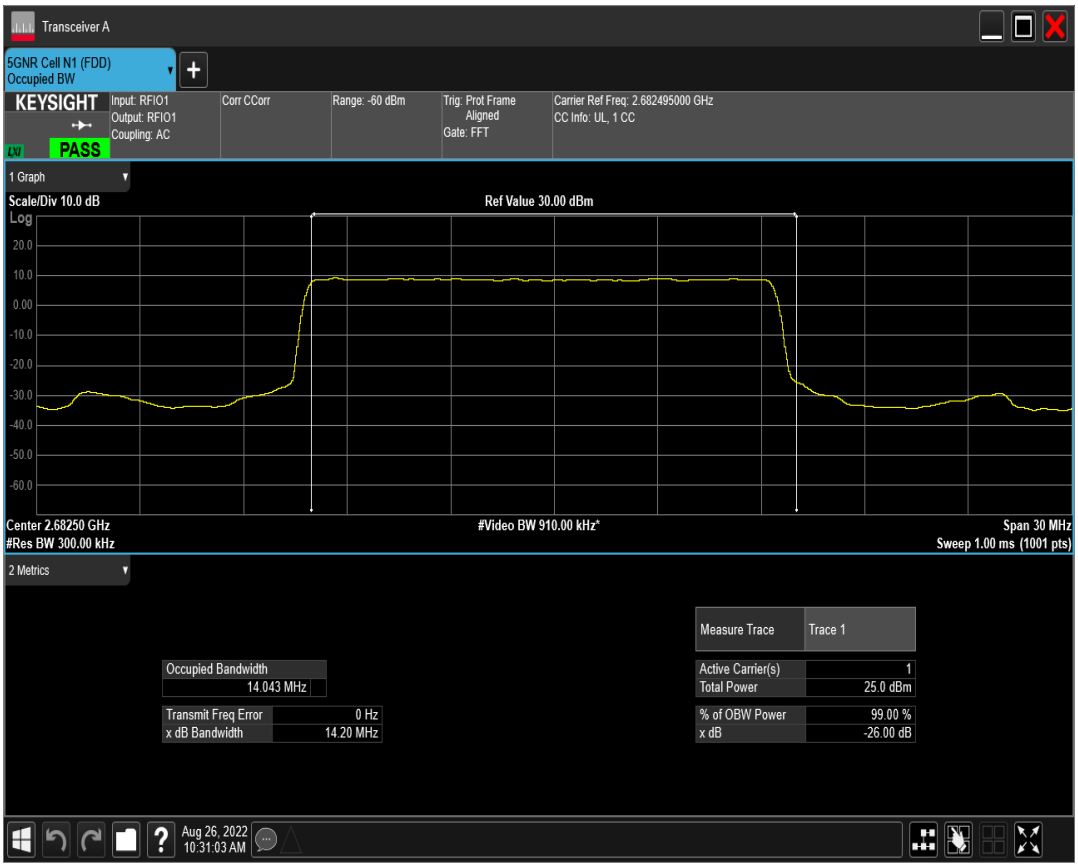
n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=518601 RB=75@0



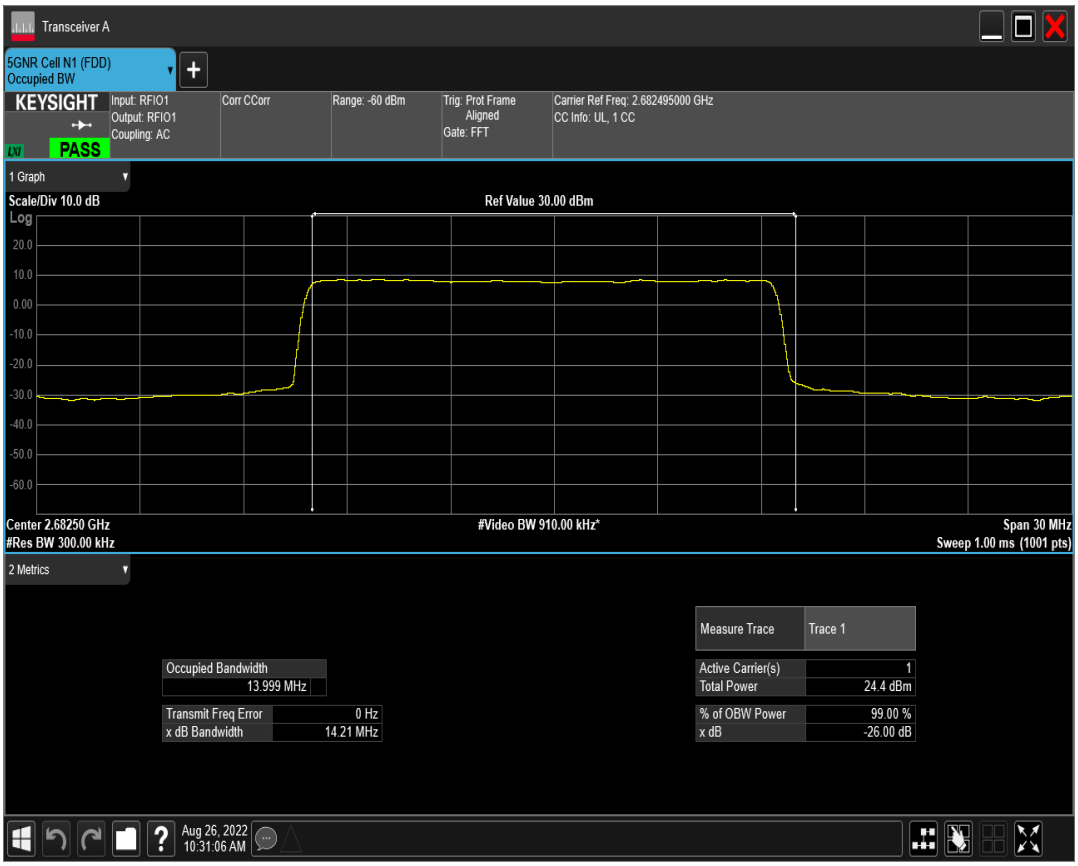
n41 SCS=15kHz CP_QPSK BW=15MHz Channel=518601 RB=79@0



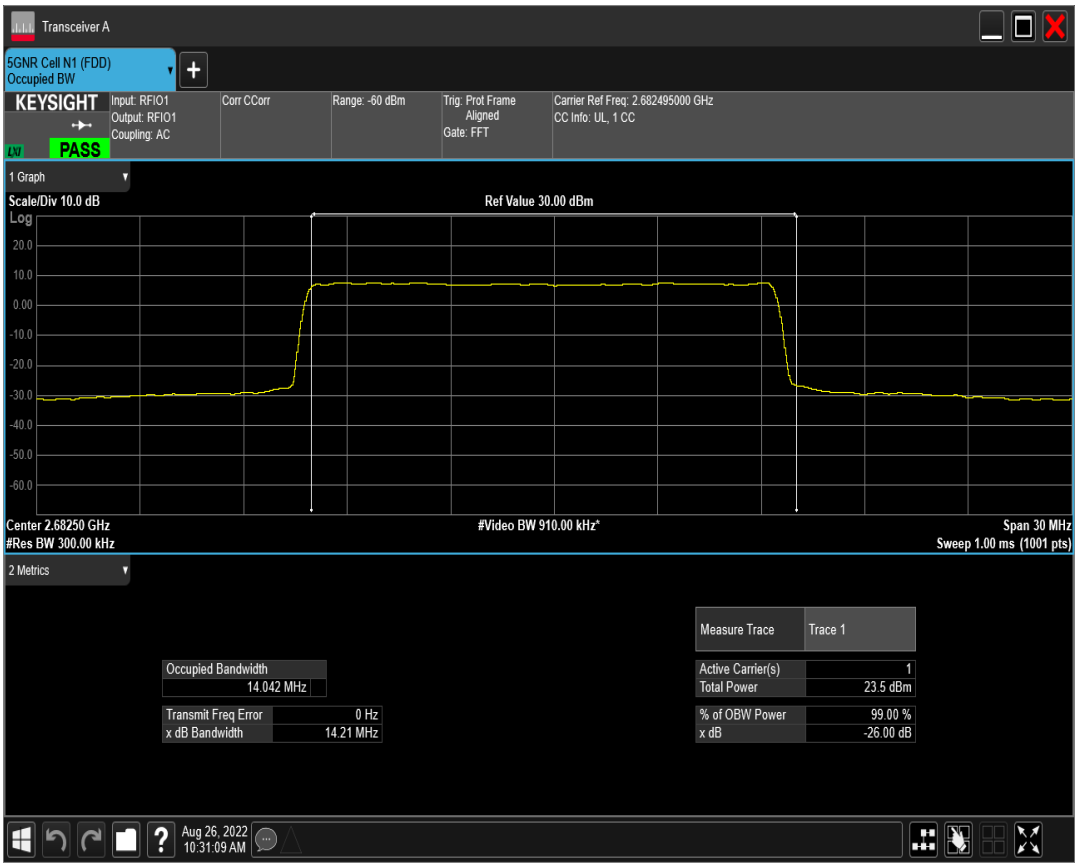
n41 SCS=15kHz DFT_BPSK BW=15MHz Channel=536499 RB=75@0



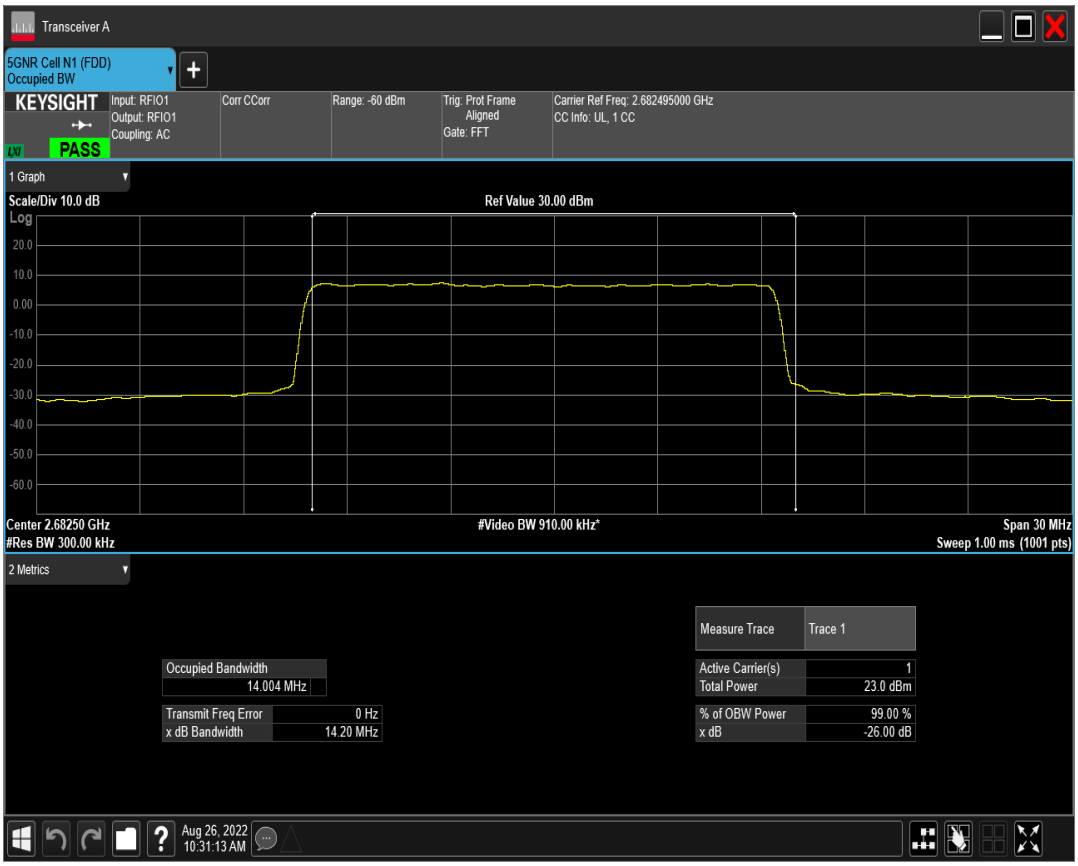
n41 SCS=15kHz DFT_QPSK BW=15MHz Channel=536499 RB=75@0



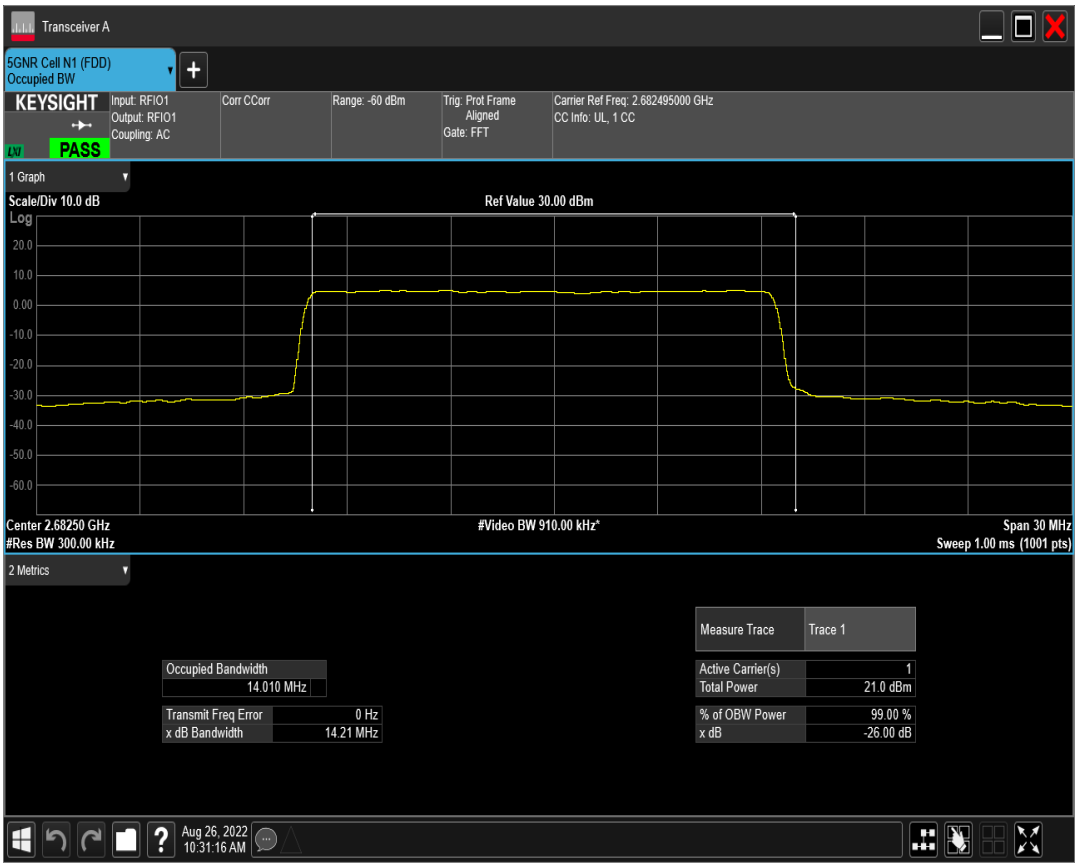
n41 SCS=15kHz DFT_QAM16 BW=15MHz Channel=536499 RB=75@0



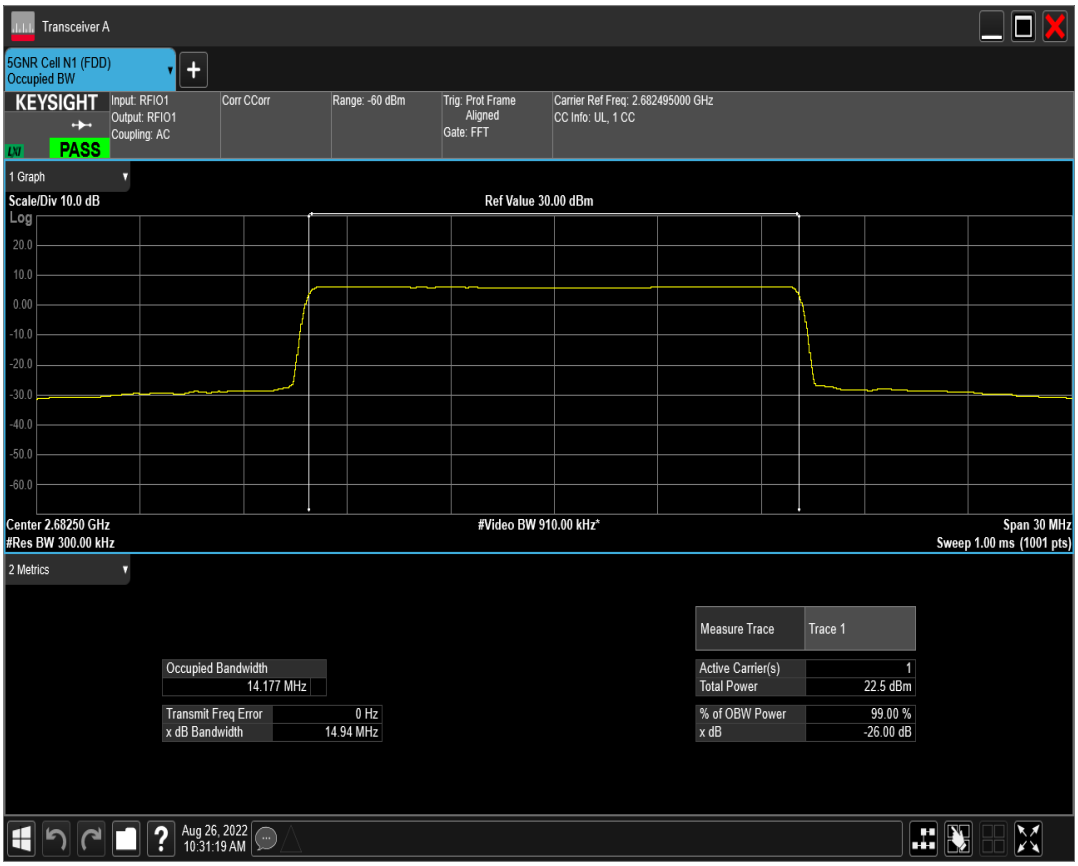
n41 SCS=15kHz DFT_QAM64 BW=15MHz Channel=536499 RB=75@0



n41 SCS=15kHz DFT_QAM256 BW=15MHz Channel=536499 RB=75@0



n41 SCS=15kHz CP_QPSK BW=15MHz Channel=536499 RB=79@0



n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=501201 RB=100@0