

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
n7	15	5	500500	12@6	DFT_BPSK	23.41		37	PASS
n7	15	5	500500	1@1	DFT_BPSK	23.42		37	PASS
n7	15	5	500500	1@23	DFT_BPSK	23.37		37	PASS
n7	15	5	500500	12@6	DFT_QPSK	23.43		37	PASS
n7	15	5	500500	1@1	DFT_QPSK	23.16		37	PASS
n7	15	5	500500	1@23	DFT_QPSK	23.22		37	PASS
n7	15	5	500500	12@6	DFT_QAM16	22.40		37	PASS
n7	15	5	500500	1@1	DFT_QAM16	22.01		37	PASS
n7	15	5	500500	1@23	DFT_QAM16	22.32		37	PASS
n7	15	5	500500	12@6	DFT_QAM64	20.91		37	PASS
n7	15	5	500500	1@1	DFT_QAM64	21.11		37	PASS
n7	15	5	500500	1@23	DFT_QAM64	21.12		37	PASS
n7	15	5	500500	12@6	DFT_QAM256	18.91		37	PASS
n7	15	5	500500	1@1	DFT_QAM256	19.06		37	PASS
n7	15	5	500500	1@23	DFT_QAM256	19.07		37	PASS
n7	15	5	500500	13@6	CP_QPSK	21.84		37	PASS
n7	15	5	500500	1@1	CP_QPSK	21.75		37	PASS
n7	15	5	500500	1@23	CP_QPSK	21.81		37	PASS
n7	15	5	500500	13@6	CP_QAM16	21.38		37	PASS
n7	15	5	500500	1@1	CP_QAM16	21.24		37	PASS
n7	15	5	500500	1@23	CP_QAM16	21.20		37	PASS
n7	15	5	500500	13@6	CP_QAM64	20.12		37	PASS
n7	15	5	500500	1@1	CP_QAM64	19.76		37	PASS
n7	15	5	500500	1@23	CP_QAM64	19.81		37	PASS
n7	15	5	500500	13@6	CP_QAM256	17.06		37	PASS
n7	15	5	500500	1@1	CP_QAM256	17.43		37	PASS
n7	15	5	500500	1@23	CP_QAM256	17.43		37	PASS
n7	15	5	507000	12@6	DFT_BPSK	23.34		37	PASS
n7	15	5	507000	1@1	DFT_BPSK	23.30		37	PASS
n7	15	5	507000	1@23	DFT_BPSK	23.29		37	PASS
n7	15	5	507000	12@6	DFT_QPSK	23.35		37	PASS
n7	15	5	507000	1@1	DFT_QPSK	22.84		37	PASS
n7	15	5	507000	1@23	DFT_QPSK	23.18		37	PASS
n7	15	5	507000	12@6	DFT_QAM16	22.33		37	PASS
n7	15	5	507000	1@1	DFT_QAM16	21.90		37	PASS
n7	15	5	507000	1@23	DFT_QAM16	22.53		37	PASS
n7	15	5	507000	12@6	DFT_QAM64	20.93		37	PASS
n7	15	5	507000	1@1	DFT_QAM64	21.06		37	PASS

n7	15	5	507000	1@23	DFT_QAM64	20.80		37	PASS
n7	15	5	507000	12@6	DFT_QAM256	18.86		37	PASS
n7	15	5	507000	1@1	DFT_QAM256	19.00		37	PASS
n7	15	5	507000	1@23	DFT_QAM256	18.99		37	PASS
n7	15	5	507000	13@6	CP_QPSK	21.66		37	PASS
n7	15	5	507000	1@1	CP_QPSK	21.86		37	PASS
n7	15	5	507000	1@23	CP_QPSK	21.87		37	PASS
n7	15	5	507000	13@6	CP_QAM16	21.28		37	PASS
n7	15	5	507000	1@1	CP_QAM16	21.30		37	PASS
n7	15	5	507000	1@23	CP_QAM16	21.28		37	PASS
n7	15	5	507000	13@6	CP_QAM64	20.08		37	PASS
n7	15	5	507000	1@1	CP_QAM64	19.70		37	PASS
n7	15	5	507000	1@23	CP_QAM64	19.75		37	PASS
n7	15	5	507000	13@6	CP_QAM256	16.92		37	PASS
n7	15	5	507000	1@1	CP_QAM256	17.35		37	PASS
n7	15	5	507000	1@23	CP_QAM256	17.30		37	PASS
n7	15	5	513500	12@6	DFT_BPSK	23.34		37	PASS
n7	15	5	513500	1@1	DFT_BPSK	23.31		37	PASS
n7	15	5	513500	1@23	DFT_BPSK	23.28		37	PASS
n7	15	5	513500	12@6	DFT_QPSK	23.38		37	PASS
n7	15	5	513500	1@1	DFT_QPSK	23.10		37	PASS
n7	15	5	513500	1@23	DFT_QPSK	23.16		37	PASS
n7	15	5	513500	12@6	DFT_QAM16	22.31		37	PASS
n7	15	5	513500	1@1	DFT_QAM16	21.98		37	PASS
n7	15	5	513500	1@23	DFT_QAM16	22.15		37	PASS
n7	15	5	513500	12@6	DFT_QAM64	20.97		37	PASS
n7	15	5	513500	1@1	DFT_QAM64	21.04		37	PASS
n7	15	5	513500	1@23	DFT_QAM64	21.06		37	PASS
n7	15	5	513500	12@6	DFT_QAM256	18.90		37	PASS
n7	15	5	513500	1@1	DFT_QAM256	18.78		37	PASS
n7	15	5	513500	1@23	DFT_QAM256	19.08		37	PASS
n7	15	5	513500	13@6	CP_QPSK	21.82		37	PASS
n7	15	5	513500	1@1	CP_QPSK	21.81		37	PASS
n7	15	5	513500	1@23	CP_QPSK	21.56		37	PASS
n7	15	5	513500	13@6	CP_QAM16	21.34		37	PASS
n7	15	5	513500	1@1	CP_QAM16	21.16		37	PASS
n7	15	5	513500	1@23	CP_QAM16	21.12		37	PASS
n7	15	5	513500	13@6	CP_QAM64	19.91		37	PASS
n7	15	5	513500	1@1	CP_QAM64	19.52		37	PASS
n7	15	5	513500	1@23	CP_QAM64	19.62		37	PASS
n7	15	5	513500	13@6	CP_QAM256	16.96		37	PASS
n7	15	5	513500	1@1	CP_QAM256	17.40		37	PASS

n7	15	5	513500	1@23	CP_QAM256	17.35		37	PASS
n7	15	10	501000	25@12	DFT_BPSK	23.19		37	PASS
n7	15	10	501000	1@1	DFT_BPSK	23.20		37	PASS
n7	15	10	501000	1@50	DFT_BPSK	23.14		37	PASS
n7	15	10	501000	25@12	DFT_QPSK	23.06		37	PASS
n7	15	10	501000	1@1	DFT_QPSK	23.00		37	PASS
n7	15	10	501000	1@50	DFT_QPSK	23.05		37	PASS
n7	15	10	501000	25@12	DFT_QAM16	22.30		37	PASS
n7	15	10	501000	1@1	DFT_QAM16	21.84		37	PASS
n7	15	10	501000	1@50	DFT_QAM16	22.33		37	PASS
n7	15	10	501000	25@12	DFT_QAM64	20.64		37	PASS
n7	15	10	501000	1@1	DFT_QAM64	20.74		37	PASS
n7	15	10	501000	1@50	DFT_QAM64	20.69		37	PASS
n7	15	10	501000	25@12	DFT_QAM256	18.65		37	PASS
n7	15	10	501000	1@1	DFT_QAM256	18.59		37	PASS
n7	15	10	501000	1@50	DFT_QAM256	18.60		37	PASS
n7	15	10	501000	26@13	CP_QPSK	21.61		37	PASS
n7	15	10	501000	1@1	CP_QPSK	21.53		37	PASS
n7	15	10	501000	1@50	CP_QPSK	21.45		37	PASS
n7	15	10	501000	26@13	CP_QAM16	21.09		37	PASS
n7	15	10	501000	1@1	CP_QAM16	20.97		37	PASS
n7	15	10	501000	1@50	CP_QAM16	20.97		37	PASS
n7	15	10	501000	26@13	CP_QAM64	19.69		37	PASS
n7	15	10	501000	1@1	CP_QAM64	19.55		37	PASS
n7	15	10	501000	1@50	CP_QAM64	19.33		37	PASS
n7	15	10	501000	26@13	CP_QAM256	16.71		37	PASS
n7	15	10	501000	1@1	CP_QAM256	17.18		37	PASS
n7	15	10	501000	1@50	CP_QAM256	17.08		37	PASS
n7	15	10	507000	25@12	DFT_BPSK	23.20		37	PASS
n7	15	10	507000	1@1	DFT_BPSK	23.13		37	PASS
n7	15	10	507000	1@50	DFT_BPSK	23.06		37	PASS
n7	15	10	507000	25@12	DFT_QPSK	23.25		37	PASS
n7	15	10	507000	1@1	DFT_QPSK	22.65		37	PASS
n7	15	10	507000	1@50	DFT_QPSK	22.88		37	PASS
n7	15	10	507000	25@12	DFT_QAM16	22.20		37	PASS
n7	15	10	507000	1@1	DFT_QAM16	22.37		37	PASS
n7	15	10	507000	1@50	DFT_QAM16	21.86		37	PASS
n7	15	10	507000	25@12	DFT_QAM64	20.58		37	PASS
n7	15	10	507000	1@1	DFT_QAM64	21.06		37	PASS
n7	15	10	507000	1@50	DFT_QAM64	20.59		37	PASS
n7	15	10	507000	25@12	DFT_QAM256	18.68		37	PASS
n7	15	10	507000	1@1	DFT_QAM256	18.57		37	PASS

n7	15	10	507000	1@50	DFT_QAM256	18.46		37	PASS
n7	15	10	507000	26@13	CP_QPSK	21.57		37	PASS
n7	15	10	507000	1@1	CP_QPSK	21.46		37	PASS
n7	15	10	507000	1@50	CP_QPSK	21.53		37	PASS
n7	15	10	507000	26@13	CP_QAM16	21.15		37	PASS
n7	15	10	507000	1@1	CP_QAM16	20.94		37	PASS
n7	15	10	507000	1@50	CP_QAM16	21.05		37	PASS
n7	15	10	507000	26@13	CP_QAM64	19.67		37	PASS
n7	15	10	507000	1@1	CP_QAM64	19.36		37	PASS
n7	15	10	507000	1@50	CP_QAM64	19.31		37	PASS
n7	15	10	507000	26@13	CP_QAM256	16.70		37	PASS
n7	15	10	507000	1@1	CP_QAM256	16.89		37	PASS
n7	15	10	507000	1@50	CP_QAM256	17.08		37	PASS
n7	15	10	513000	25@12	DFT_BPSK	23.12		37	PASS
n7	15	10	513000	1@1	DFT_BPSK	23.02		37	PASS
n7	15	10	513000	1@50	DFT_BPSK	23.11		37	PASS
n7	15	10	513000	25@12	DFT_QPSK	23.20		37	PASS
n7	15	10	513000	1@1	DFT_QPSK	22.96		37	PASS
n7	15	10	513000	1@50	DFT_QPSK	22.98		37	PASS
n7	15	10	513000	25@12	DFT_QAM16	22.12		37	PASS
n7	15	10	513000	1@1	DFT_QAM16	21.96		37	PASS
n7	15	10	513000	1@50	DFT_QAM16	22.08		37	PASS
n7	15	10	513000	25@12	DFT_QAM64	20.61		37	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.96		37	PASS
n7	15	10	513000	1@50	DFT_QAM64	20.63		37	PASS
n7	15	10	513000	25@12	DFT_QAM256	18.67		37	PASS
n7	15	10	513000	1@1	DFT_QAM256	18.64		37	PASS
n7	15	10	513000	1@50	DFT_QAM256	18.56		37	PASS
n7	15	10	513000	26@13	CP_QPSK	21.61		37	PASS
n7	15	10	513000	1@1	CP_QPSK	21.39		37	PASS
n7	15	10	513000	1@50	CP_QPSK	21.44		37	PASS
n7	15	10	513000	26@13	CP_QAM16	21.12		37	PASS
n7	15	10	513000	1@1	CP_QAM16	21.01		37	PASS
n7	15	10	513000	1@50	CP_QAM16	20.90		37	PASS
n7	15	10	513000	26@13	CP_QAM64	19.73		37	PASS
n7	15	10	513000	1@1	CP_QAM64	19.50		37	PASS
n7	15	10	513000	1@50	CP_QAM64	19.38		37	PASS
n7	15	10	513000	26@13	CP_QAM256	16.77		37	PASS
n7	15	10	513000	1@1	CP_QAM256	17.05		37	PASS
n7	15	10	513000	1@50	CP_QAM256	17.03		37	PASS
n7	15	15	501500	36@18	DFT_BPSK	23.35		37	PASS
n7	15	15	501500	1@1	DFT_BPSK	23.20		37	PASS

n7	15	15	501500	1@77	DFT_BPSK	23.23		37	PASS
n7	15	15	501500	36@18	DFT_QPSK	23.36		37	PASS
n7	15	15	501500	1@1	DFT_QPSK	23.04		37	PASS
n7	15	15	501500	1@77	DFT_QPSK	23.01		37	PASS
n7	15	15	501500	36@18	DFT_QAM16	22.30		37	PASS
n7	15	15	501500	1@1	DFT_QAM16	21.95		37	PASS
n7	15	15	501500	1@77	DFT_QAM16	22.46		37	PASS
n7	15	15	501500	36@18	DFT_QAM64	20.79		37	PASS
n7	15	15	501500	1@1	DFT_QAM64	20.97		37	PASS
n7	15	15	501500	1@77	DFT_QAM64	20.98		37	PASS
n7	15	15	501500	36@18	DFT_QAM256	18.74		37	PASS
n7	15	15	501500	1@1	DFT_QAM256	18.75		37	PASS
n7	15	15	501500	1@77	DFT_QAM256	18.79		37	PASS
n7	15	15	501500	39@19	CP_QPSK	21.84		37	PASS
n7	15	15	501500	1@1	CP_QPSK	21.66		37	PASS
n7	15	15	501500	1@77	CP_QPSK	21.53		37	PASS
n7	15	15	501500	39@19	CP_QAM16	21.30		37	PASS
n7	15	15	501500	1@1	CP_QAM16	21.21		37	PASS
n7	15	15	501500	1@77	CP_QAM16	21.06		37	PASS
n7	15	15	501500	39@19	CP_QAM64	19.82		37	PASS
n7	15	15	501500	1@1	CP_QAM64	19.52		37	PASS
n7	15	15	501500	1@77	CP_QAM64	19.49		37	PASS
n7	15	15	501500	39@19	CP_QAM256	16.98		37	PASS
n7	15	15	501500	1@1	CP_QAM256	17.23		37	PASS
n7	15	15	501500	1@77	CP_QAM256	17.09		37	PASS
n7	15	15	507000	36@18	DFT_BPSK	23.28		37	PASS
n7	15	15	507000	1@1	DFT_BPSK	23.12		37	PASS
n7	15	15	507000	1@77	DFT_BPSK	23.18		37	PASS
n7	15	15	507000	36@18	DFT_QPSK	23.10		37	PASS
n7	15	15	507000	1@1	DFT_QPSK	22.90		37	PASS
n7	15	15	507000	1@77	DFT_QPSK	23.06		37	PASS
n7	15	15	507000	36@18	DFT_QAM16	22.36		37	PASS
n7	15	15	507000	1@1	DFT_QAM16	21.76		37	PASS
n7	15	15	507000	1@77	DFT_QAM16	22.31		37	PASS
n7	15	15	507000	36@18	DFT_QAM64	20.75		37	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.97		37	PASS
n7	15	15	507000	1@77	DFT_QAM64	20.62		37	PASS
n7	15	15	507000	36@18	DFT_QAM256	18.75		37	PASS
n7	15	15	507000	1@1	DFT_QAM256	18.79		37	PASS
n7	15	15	507000	1@77	DFT_QAM256	18.60		37	PASS
n7	15	15	507000	39@19	CP_QPSK	21.81		37	PASS
n7	15	15	507000	1@1	CP_QPSK	21.52		37	PASS

n7	15	15	507000	1@77	CP_QPSK	21.54		37	PASS
n7	15	15	507000	39@19	CP_QAM16	21.20		37	PASS
n7	15	15	507000	1@1	CP_QAM16	20.97		37	PASS
n7	15	15	507000	1@77	CP_QAM16	21.16		37	PASS
n7	15	15	507000	39@19	CP_QAM64	19.76		37	PASS
n7	15	15	507000	1@1	CP_QAM64	19.73		37	PASS
n7	15	15	507000	1@77	CP_QAM64	19.78		37	PASS
n7	15	15	507000	39@19	CP_QAM256	16.91		37	PASS
n7	15	15	507000	1@1	CP_QAM256	17.18		37	PASS
n7	15	15	507000	1@77	CP_QAM256	17.08		37	PASS
n7	15	15	512500	36@18	DFT_BPSK	23.31		37	PASS
n7	15	15	512500	1@1	DFT_BPSK	23.01		37	PASS
n7	15	15	512500	1@77	DFT_BPSK	23.20		37	PASS
n7	15	15	512500	36@18	DFT_QPSK	23.34		37	PASS
n7	15	15	512500	1@1	DFT_QPSK	23.01		37	PASS
n7	15	15	512500	1@77	DFT_QPSK	23.09		37	PASS
n7	15	15	512500	36@18	DFT_QAM16	22.30		37	PASS
n7	15	15	512500	1@1	DFT_QAM16	22.07		37	PASS
n7	15	15	512500	1@77	DFT_QAM16	21.92		37	PASS
n7	15	15	512500	36@18	DFT_QAM64	20.69		37	PASS
n7	15	15	512500	1@1	DFT_QAM64	20.60		37	PASS
n7	15	15	512500	1@77	DFT_QAM64	21.00		37	PASS
n7	15	15	512500	36@18	DFT_QAM256	18.79		37	PASS
n7	15	15	512500	1@1	DFT_QAM256	18.75		37	PASS
n7	15	15	512500	1@77	DFT_QAM256	18.84		37	PASS
n7	15	15	512500	39@19	CP_QPSK	21.83		37	PASS
n7	15	15	512500	1@1	CP_QPSK	21.46		37	PASS
n7	15	15	512500	1@77	CP_QPSK	21.55		37	PASS
n7	15	15	512500	39@19	CP_QAM16	21.31		37	PASS
n7	15	15	512500	1@1	CP_QAM16	21.07		37	PASS
n7	15	15	512500	1@77	CP_QAM16	21.25		37	PASS
n7	15	15	512500	39@19	CP_QAM64	19.81		37	PASS
n7	15	15	512500	1@1	CP_QAM64	19.36		37	PASS
n7	15	15	512500	1@77	CP_QAM64	19.87		37	PASS
n7	15	15	512500	39@19	CP_QAM256	16.94		37	PASS
n7	15	15	512500	1@1	CP_QAM256	17.01		37	PASS
n7	15	15	512500	1@77	CP_QAM256	17.17		37	PASS
n7	15	20	502000	50@25	DFT_BPSK	23.26		37	PASS
n7	15	20	502000	1@1	DFT_BPSK	23.19		37	PASS
n7	15	20	502000	1@104	DFT_BPSK	23.16		37	PASS
n7	15	20	502000	50@25	DFT_QPSK	23.34		37	PASS
n7	15	20	502000	1@1	DFT_QPSK	23.13		37	PASS

n7	15	20	502000	1@104	DFT_QPSK	22.97		37	PASS
n7	15	20	502000	50@25	DFT_QAM16	22.31		37	PASS
n7	15	20	502000	1@1	DFT_QAM16	22.40		37	PASS
n7	15	20	502000	1@104	DFT_QAM16	21.81		37	PASS
n7	15	20	502000	50@25	DFT_QAM64	20.79		37	PASS
n7	15	20	502000	1@1	DFT_QAM64	21.03		37	PASS
n7	15	20	502000	1@104	DFT_QAM64	20.70		37	PASS
n7	15	20	502000	50@25	DFT_QAM256	18.74		37	PASS
n7	15	20	502000	1@1	DFT_QAM256	18.67		37	PASS
n7	15	20	502000	1@104	DFT_QAM256	18.61		37	PASS
n7	15	20	502000	53@26	CP_QPSK	21.81		37	PASS
n7	15	20	502000	1@1	CP_QPSK	21.57		37	PASS
n7	15	20	502000	1@104	CP_QPSK	21.49		37	PASS
n7	15	20	502000	53@26	CP_QAM16	21.24		37	PASS
n7	15	20	502000	1@1	CP_QAM16	21.02		37	PASS
n7	15	20	502000	1@104	CP_QAM16	21.10		37	PASS
n7	15	20	502000	53@26	CP_QAM64	19.78		37	PASS
n7	15	20	502000	1@1	CP_QAM64	19.70		37	PASS
n7	15	20	502000	1@104	CP_QAM64	19.71		37	PASS
n7	15	20	502000	53@26	CP_QAM256	16.82		37	PASS
n7	15	20	502000	1@1	CP_QAM256	17.25		37	PASS
n7	15	20	502000	1@104	CP_QAM256	17.01		37	PASS
n7	15	20	507000	50@25	DFT_BPSK	23.31		37	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.15		37	PASS
n7	15	20	507000	1@104	DFT_BPSK	23.16		37	PASS
n7	15	20	507000	50@25	DFT_QPSK	23.34		37	PASS
n7	15	20	507000	1@1	DFT_QPSK	22.86		37	PASS
n7	15	20	507000	1@104	DFT_QPSK	22.98		37	PASS
n7	15	20	507000	50@25	DFT_QAM16	22.35		37	PASS
n7	15	20	507000	1@1	DFT_QAM16	21.66		37	PASS
n7	15	20	507000	1@104	DFT_QAM16	22.41		37	PASS
n7	15	20	507000	50@25	DFT_QAM64	20.73		37	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.68		37	PASS
n7	15	20	507000	1@104	DFT_QAM64	20.86		37	PASS
n7	15	20	507000	50@25	DFT_QAM256	18.81		37	PASS
n7	15	20	507000	1@1	DFT_QAM256	18.76		37	PASS
n7	15	20	507000	1@104	DFT_QAM256	18.81		37	PASS
n7	15	20	507000	53@26	CP_QPSK	21.79		37	PASS
n7	15	20	507000	1@1	CP_QPSK	21.55		37	PASS
n7	15	20	507000	1@104	CP_QPSK	21.54		37	PASS
n7	15	20	507000	53@26	CP_QAM16	21.30		37	PASS
n7	15	20	507000	1@1	CP_QAM16	20.98		37	PASS

n7	15	20	507000	1@104	CP_QAM16	21.34		37	PASS
n7	15	20	507000	53@26	CP_QAM64	19.84		37	PASS
n7	15	20	507000	1@1	CP_QAM64	19.40		37	PASS
n7	15	20	507000	1@104	CP_QAM64	19.29		37	PASS
n7	15	20	507000	53@26	CP_QAM256	16.88		37	PASS
n7	15	20	507000	1@1	CP_QAM256	17.18		37	PASS
n7	15	20	507000	1@104	CP_QAM256	16.93		37	PASS
n7	15	20	512000	50@25	DFT_BPSK	23.31		37	PASS
n7	15	20	512000	1@1	DFT_BPSK	23.01		37	PASS
n7	15	20	512000	1@104	DFT_BPSK	23.20		37	PASS
n7	15	20	512000	50@25	DFT_QPSK	23.23		37	PASS
n7	15	20	512000	1@1	DFT_QPSK	22.95		37	PASS
n7	15	20	512000	1@104	DFT_QPSK	23.01		37	PASS
n7	15	20	512000	50@25	DFT_QAM16	22.20		37	PASS
n7	15	20	512000	1@1	DFT_QAM16	21.68		37	PASS
n7	15	20	512000	1@104	DFT_QAM16	21.84		37	PASS
n7	15	20	512000	50@25	DFT_QAM64	20.81		37	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.75		37	PASS
n7	15	20	512000	1@104	DFT_QAM64	21.07		37	PASS
n7	15	20	512000	50@25	DFT_QAM256	18.76		37	PASS
n7	15	20	512000	1@1	DFT_QAM256	18.41		37	PASS
n7	15	20	512000	1@104	DFT_QAM256	18.61		37	PASS
n7	15	20	512000	53@26	CP_QPSK	21.75		37	PASS
n7	15	20	512000	1@1	CP_QPSK	21.40		37	PASS
n7	15	20	512000	1@104	CP_QPSK	21.53		37	PASS
n7	15	20	512000	53@26	CP_QAM16	21.21		37	PASS
n7	15	20	512000	1@1	CP_QAM16	20.79		37	PASS
n7	15	20	512000	1@104	CP_QAM16	20.90		37	PASS
n7	15	20	512000	53@26	CP_QAM64	19.84		37	PASS
n7	15	20	512000	1@1	CP_QAM64	19.23		37	PASS
n7	15	20	512000	1@104	CP_QAM64	19.84		37	PASS
n7	15	20	512000	53@26	CP_QAM256	16.79		37	PASS
n7	15	20	512000	1@1	CP_QAM256	17.03		37	PASS
n7	15	20	512000	1@104	CP_QAM256	17.04		37	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result (Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	3.85	-0.71	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	3.50	-6.43	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	4.40	-2.05	0.00		PASS

n7	15	20	507000	50@25	DFT_QPSK	3.85	-1.63	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	3.50	-4.73	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	4.40	-5.87	0.00		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result (Hz)	Result (ppm)	Limit (ppm)	Verdict
n7	15	20	507000	50@25	DFT_BPSK	-30	-10.53	0.00	Within authorized band for 5G NR n7	PASS
n7	15	20	507000	50@25	DFT_BPSK	-20	-13.88	-0.01		PASS
n7	15	20	507000	50@25	DFT_BPSK	-10	-5.46	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	0	-7.82	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	10	-9.67	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	20	-12.50	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	30	-5.86	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	40	-2.19	0.00		PASS
n7	15	20	507000	50@25	DFT_BPSK	50	-8.66	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-30	-12.79	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-20	-9.43	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	-10	-5.25	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	0	-9.53	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	10	-10.63	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	20	-5.24	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	30	-7.37	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	40	-9.47	0.00		PASS
n7	15	20	507000	50@25	DFT_QPSK	50	-10.53	0.00		PASS

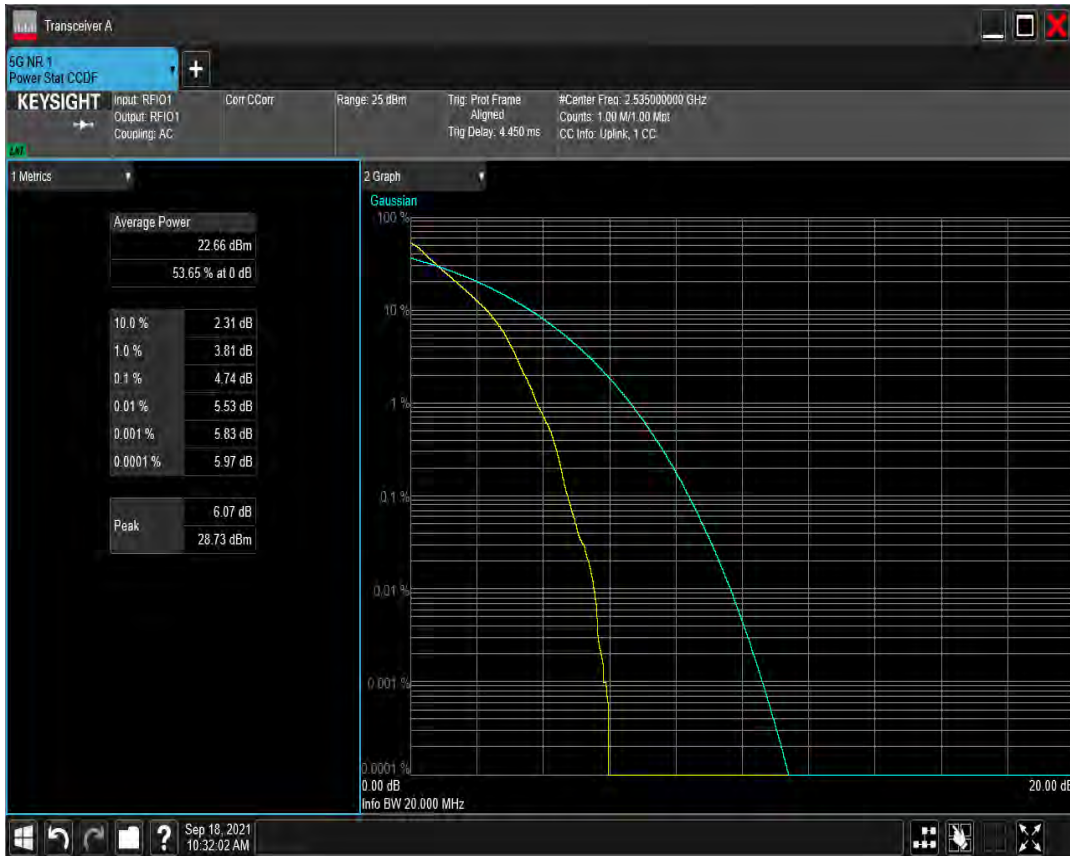
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

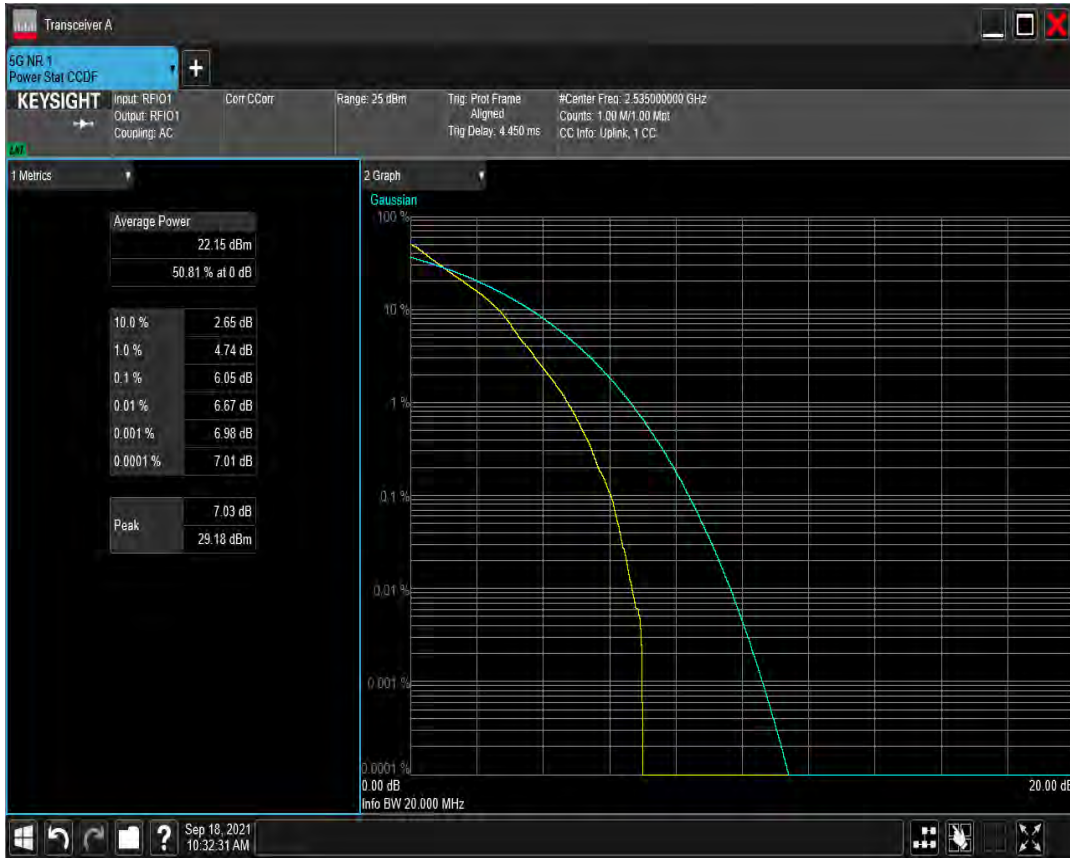
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n7	15	5	507000	25@0	DFT_BPSK	10.92	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	6.14	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.70	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	7.08	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	7.08	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.87	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	6.00	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.76	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.99	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.19	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.83	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	6.01	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.71	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.92	13	PASS

n7	15	15	507000	75@0	DFT_QAM256	7.15	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.83	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.95	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.87	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.83	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	7.10	13	PASS

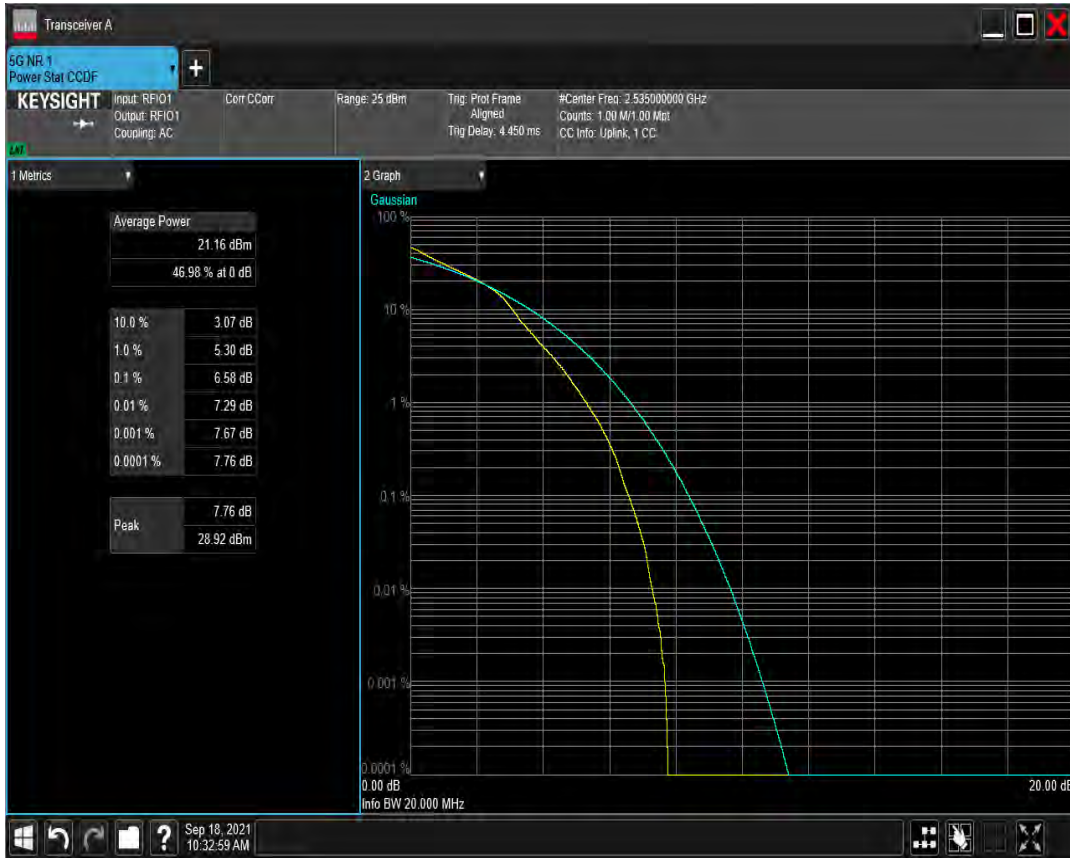
n7 SCS=30kHz DFT_BPSK BW=20MHz Channel=507000 RB=50@0



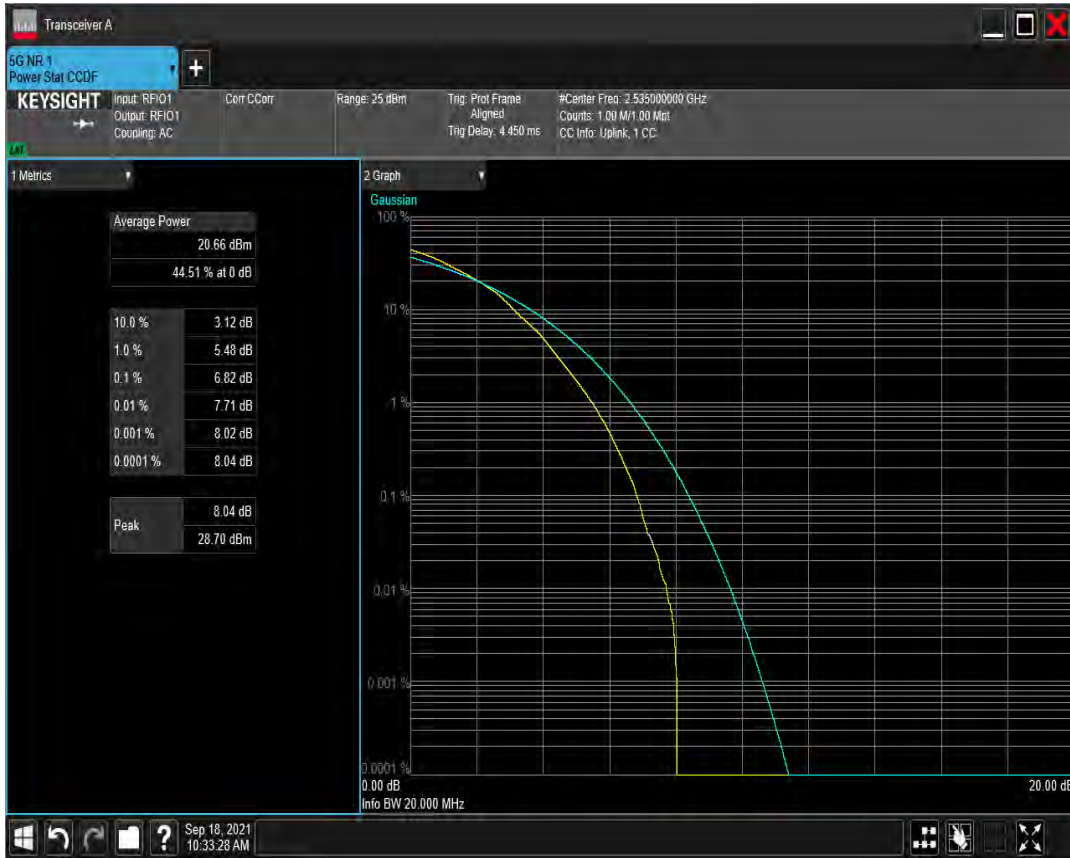
n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=507000 RB=50@0



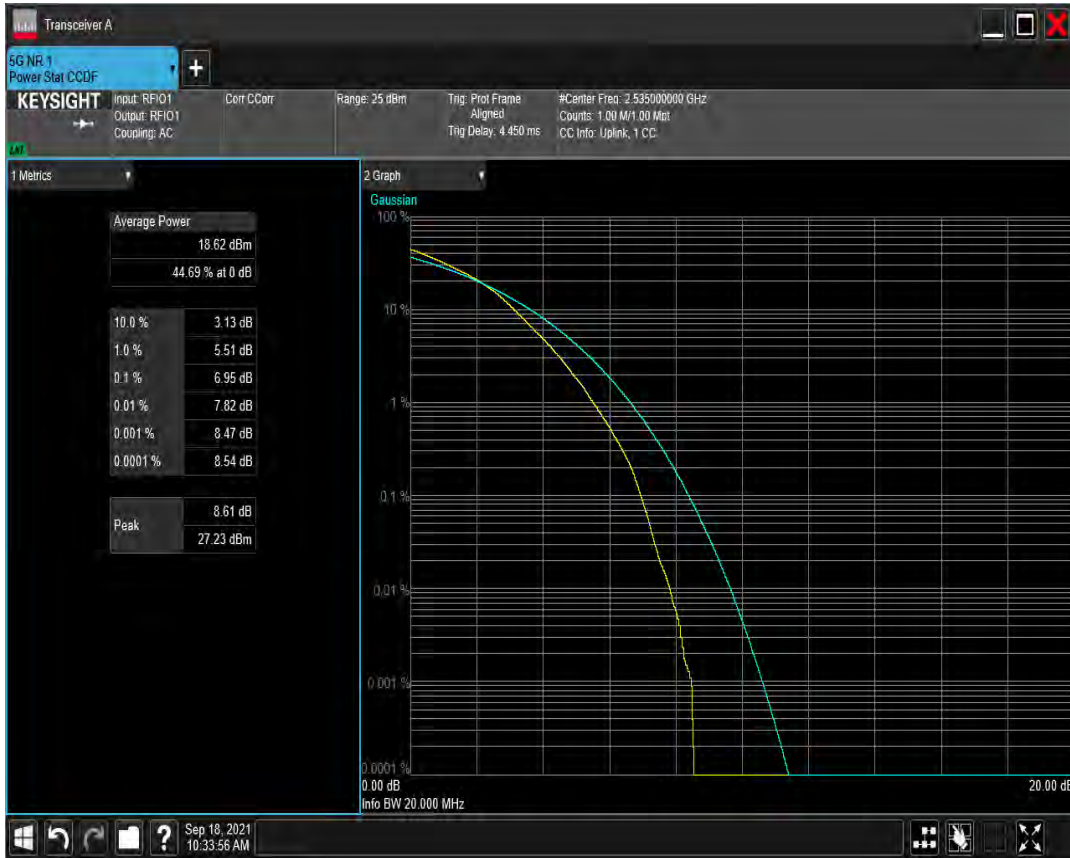
n7 SCS=30kHz DFT_QAM16 BW=20MHz Channel=507000 RB=50@0



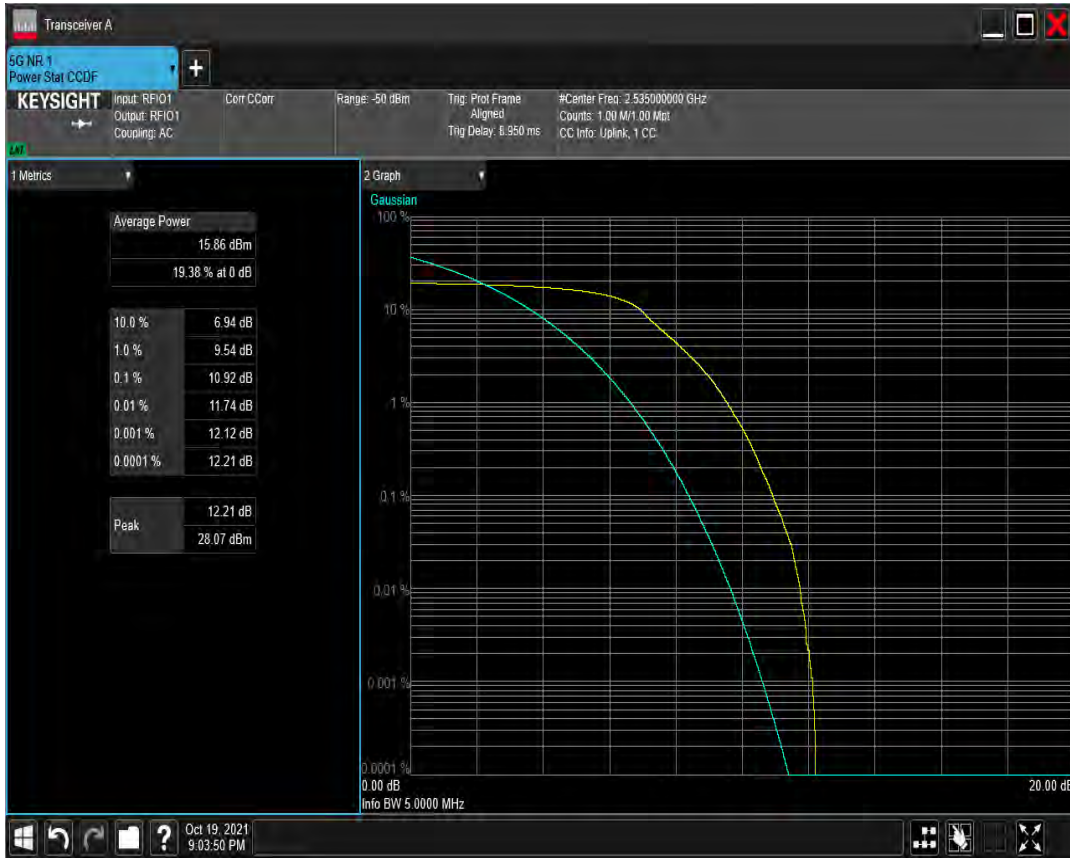
n7 SCS=30kHz DFT_QAM64 BW=20MHz Channel=507000 RB=50@0



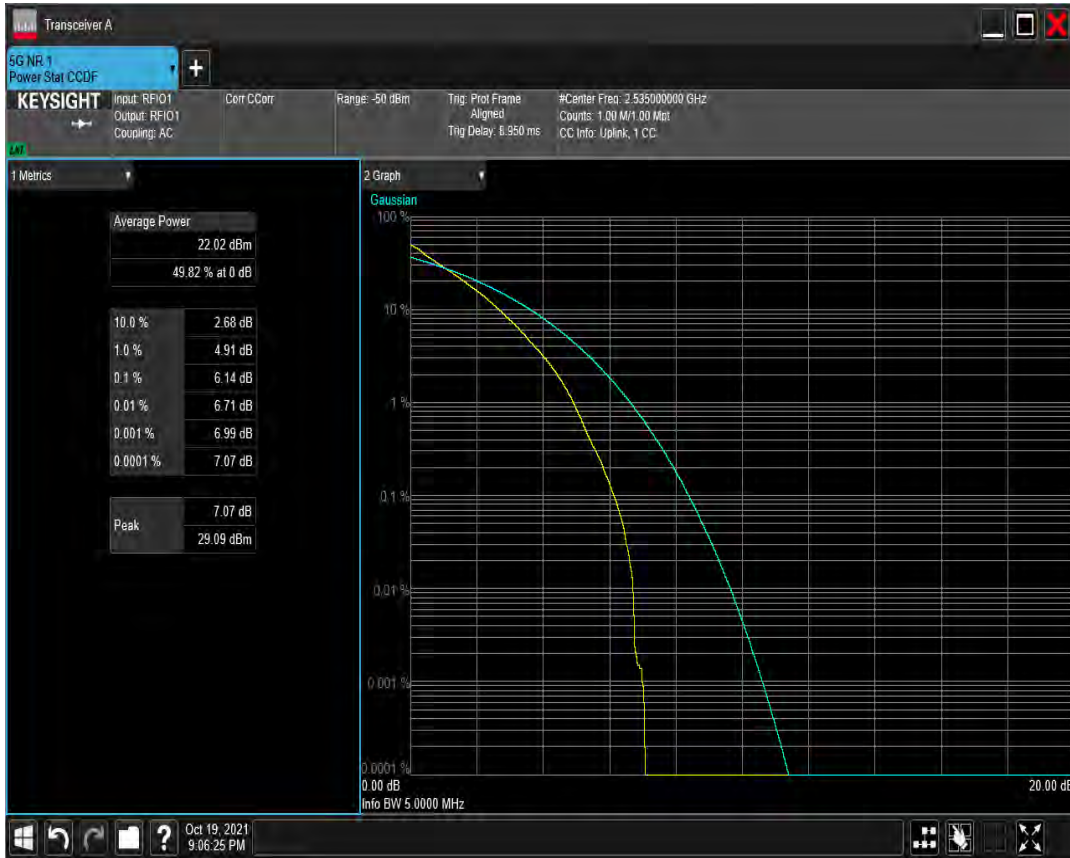
n7 SCS=30kHz DFT_QAM256 BW=20MHz Channel=507000 RB=50@0



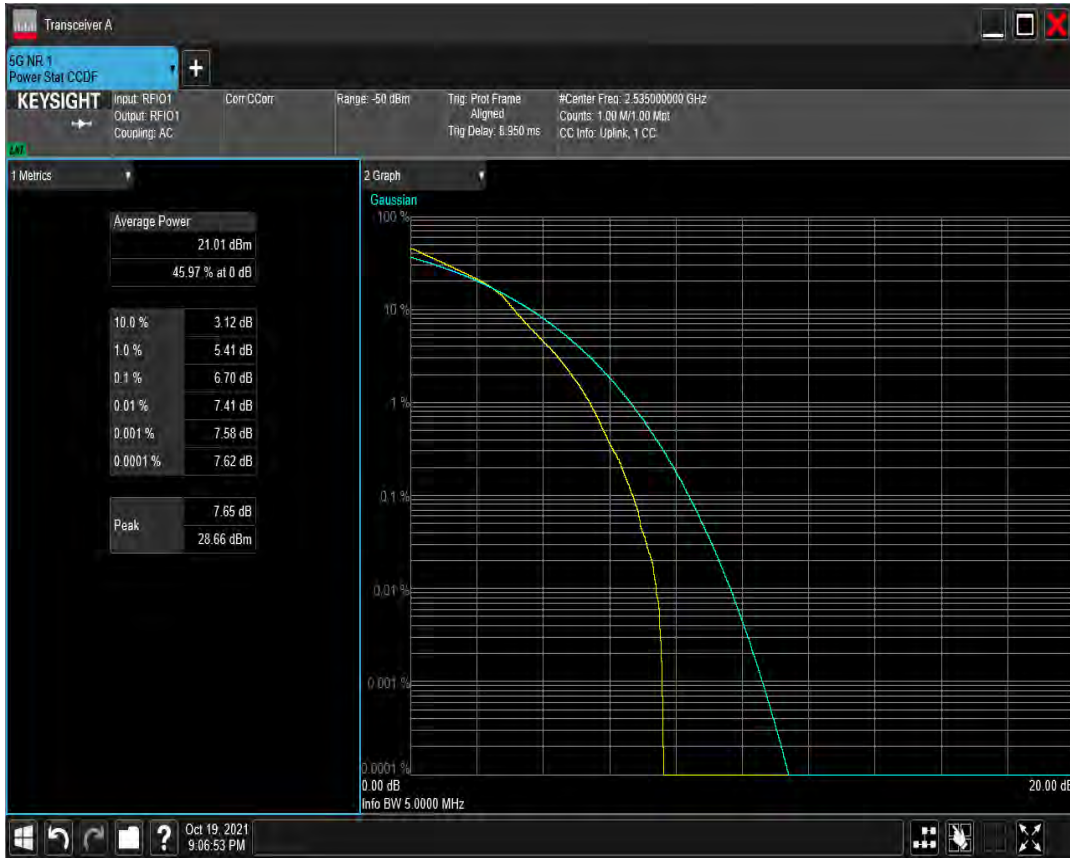
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000 RB=25@0



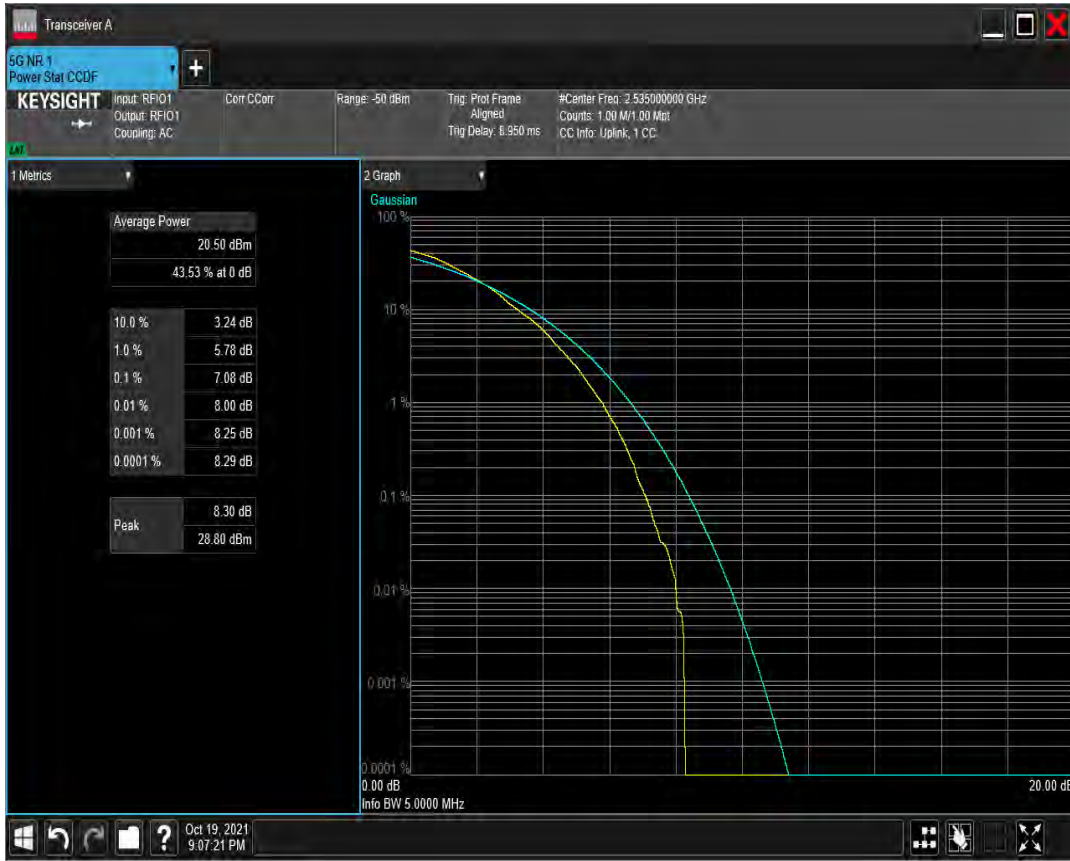
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



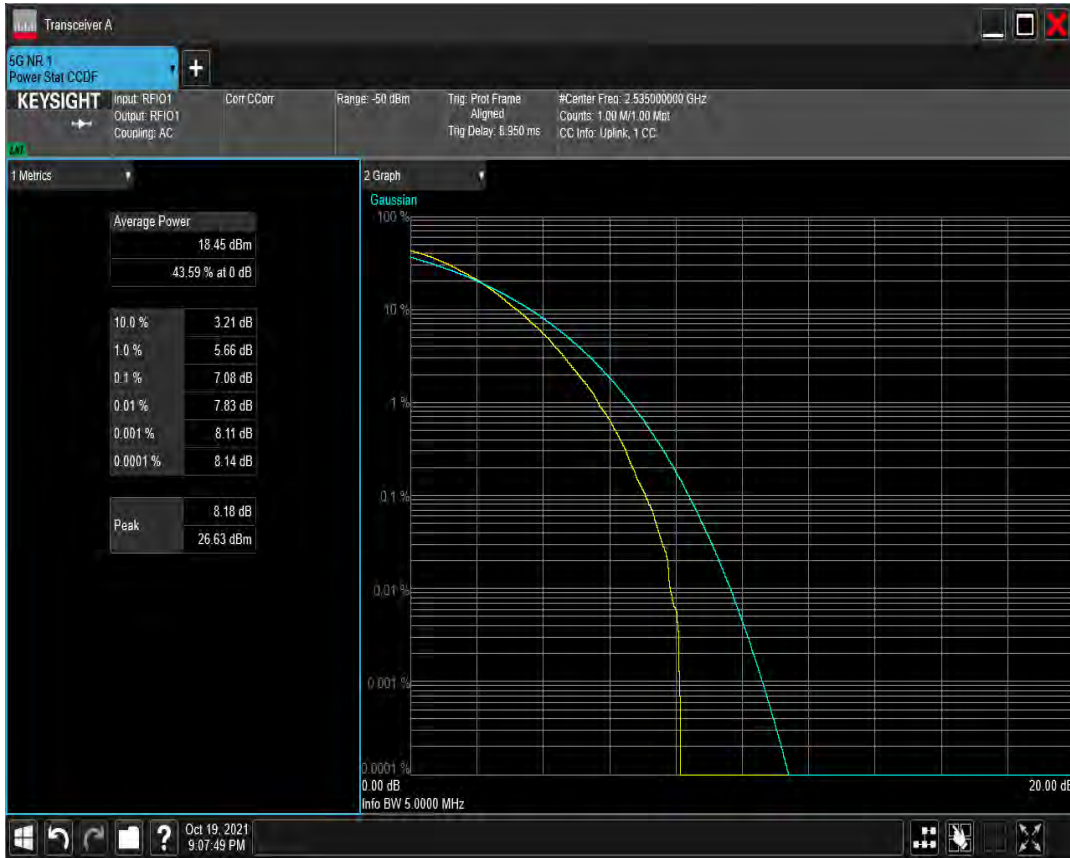
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=507000 RB=25@0



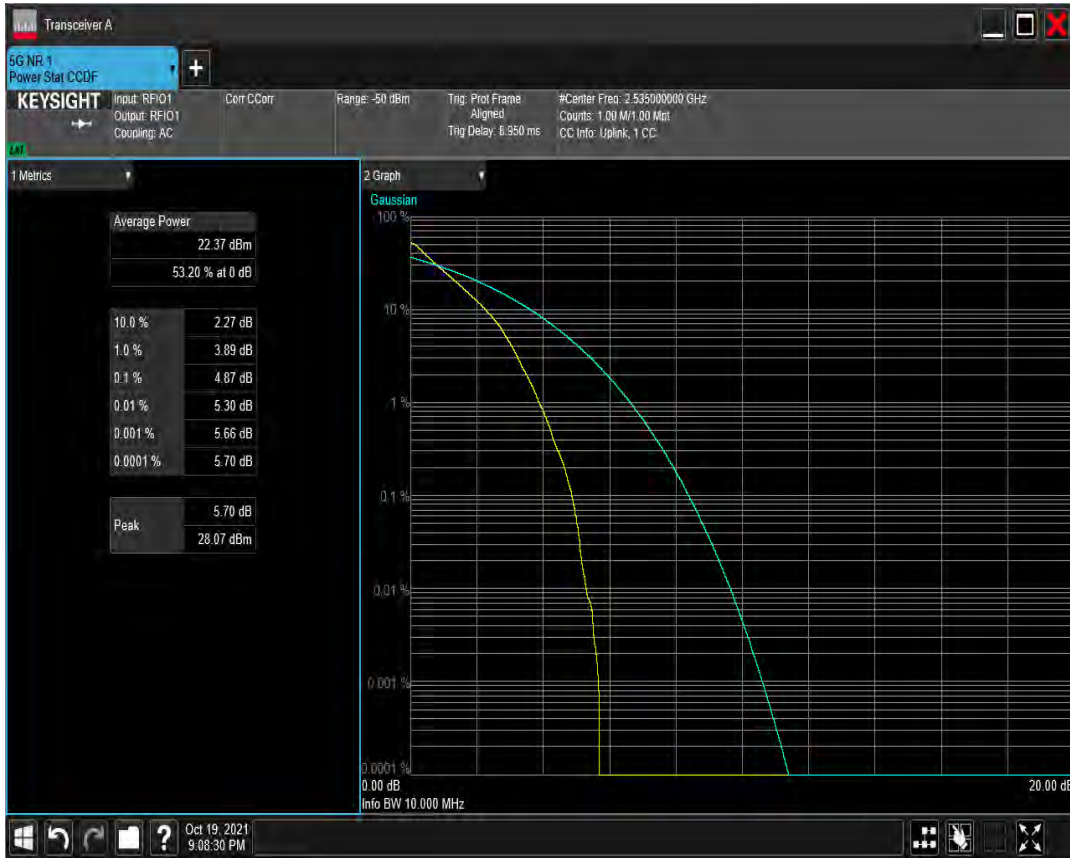
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=507000 RB=25@0



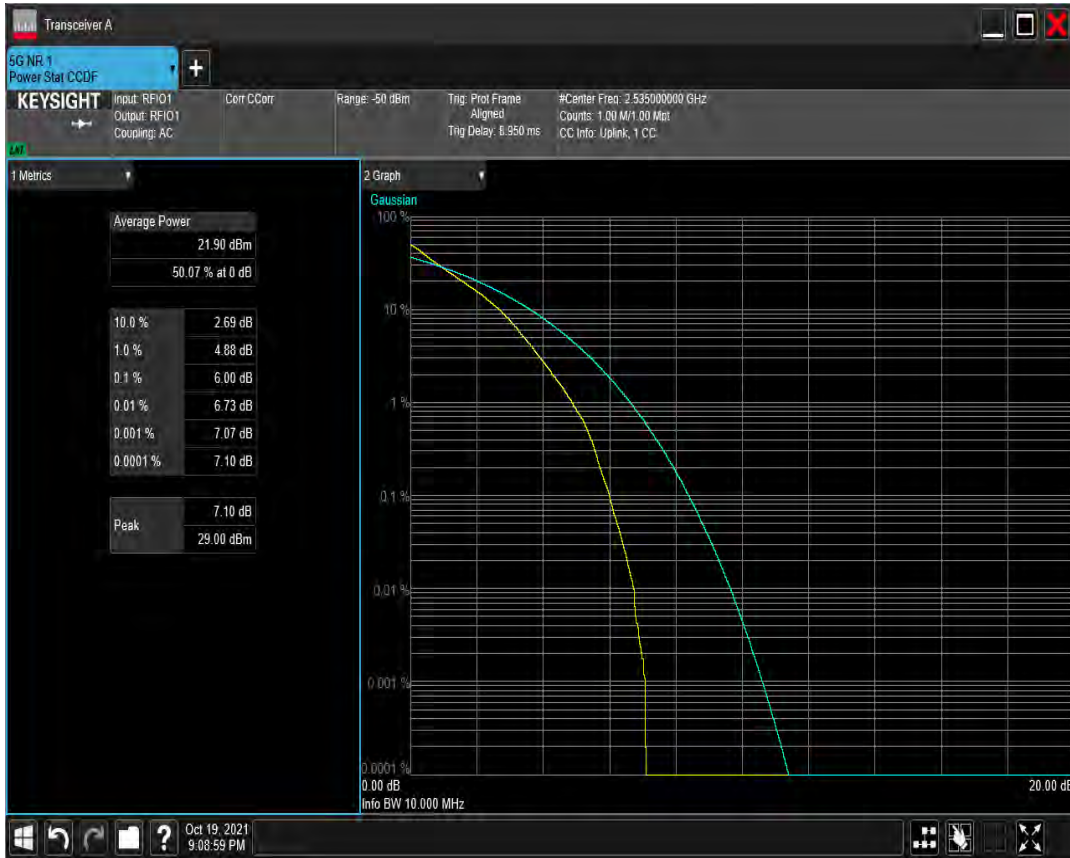
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=507000 RB=25@0



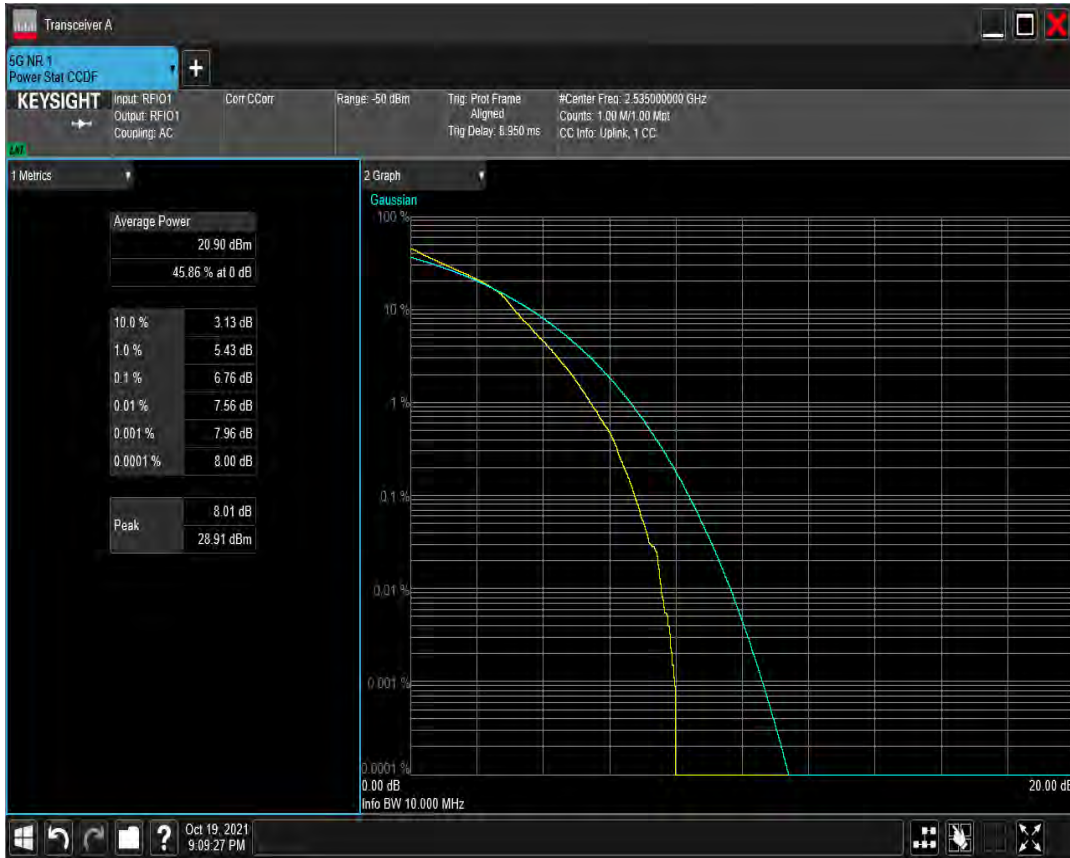
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000 RB=50@0



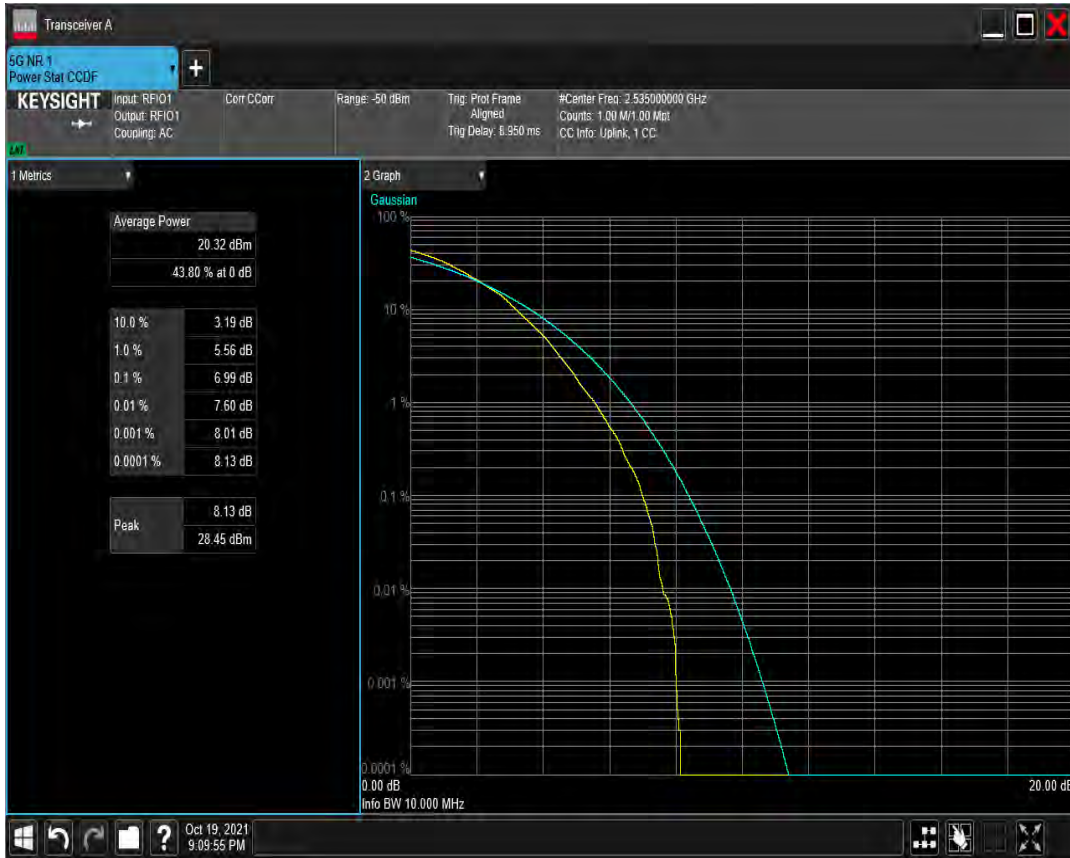
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=507000 RB=50@0



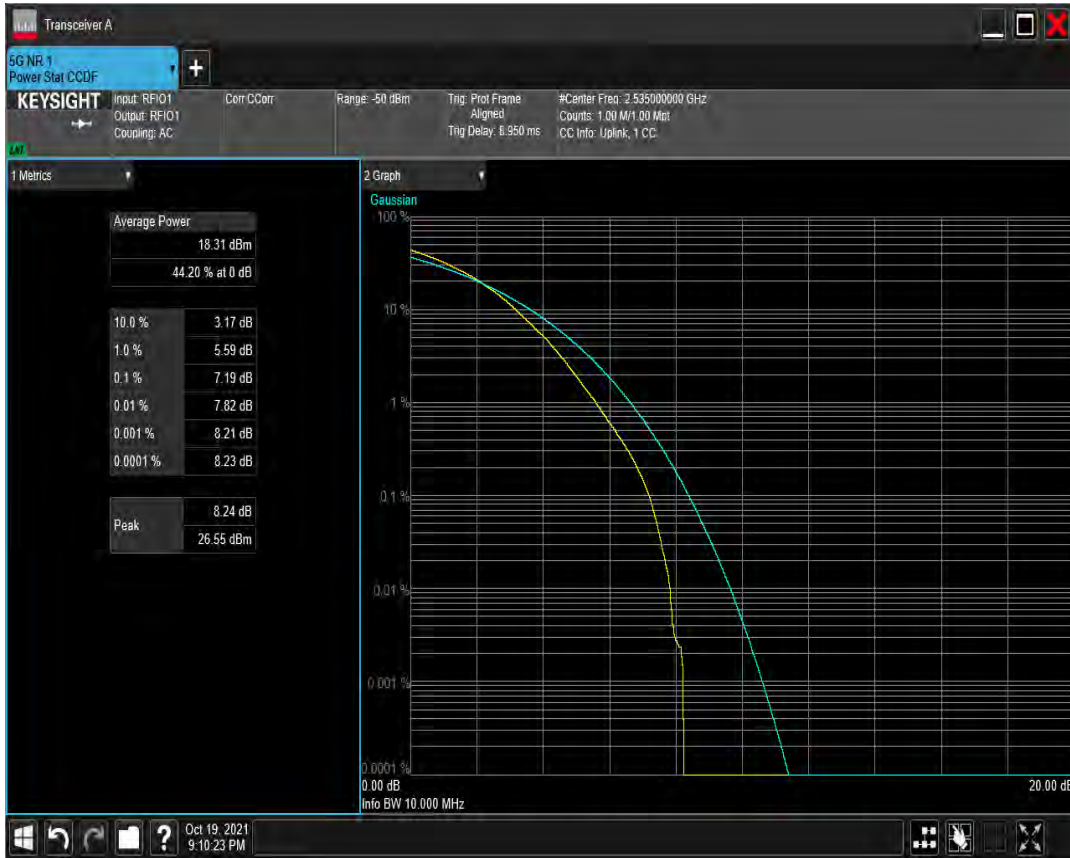
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=507000 RB=50@0



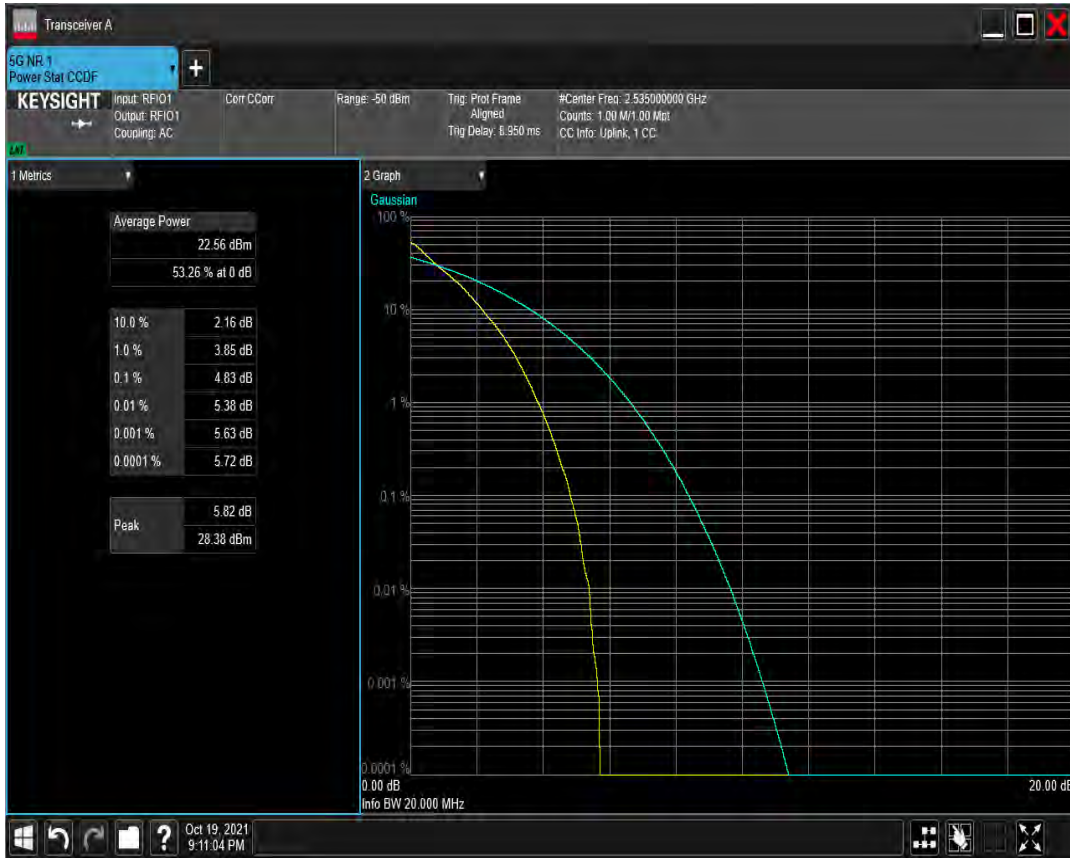
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=507000 RB=50@0



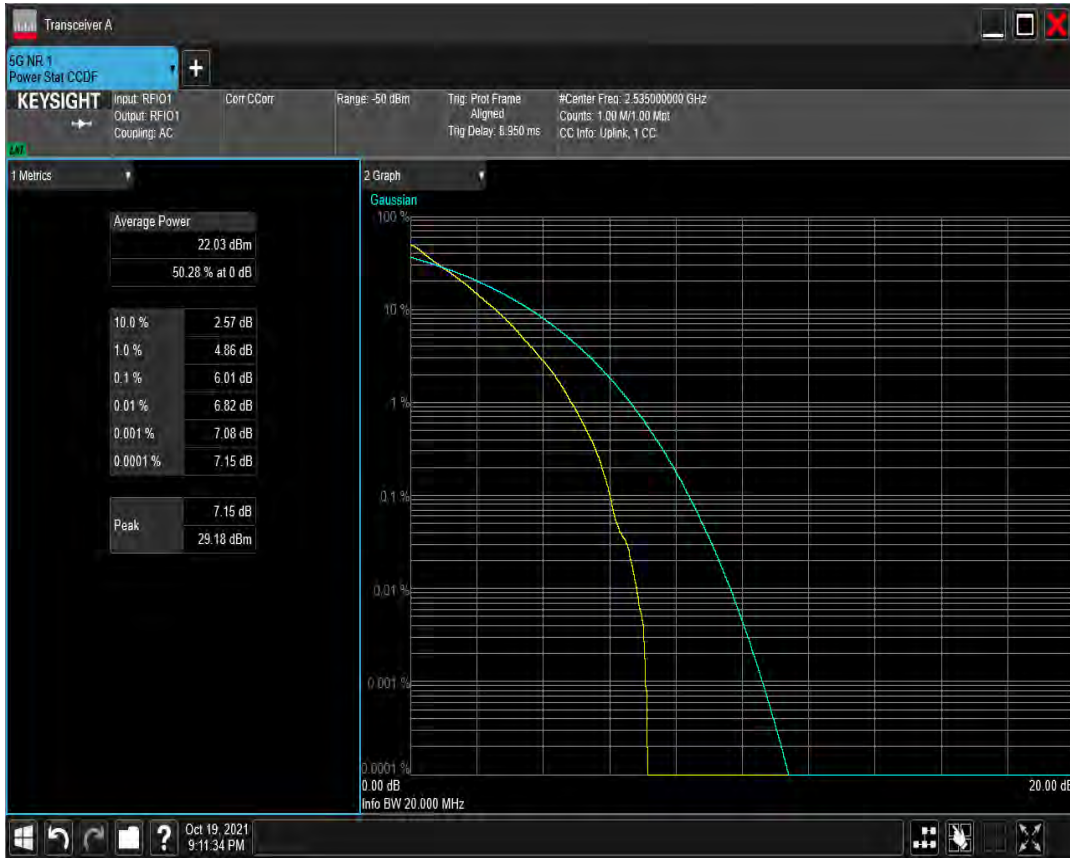
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=507000 RB=50@0



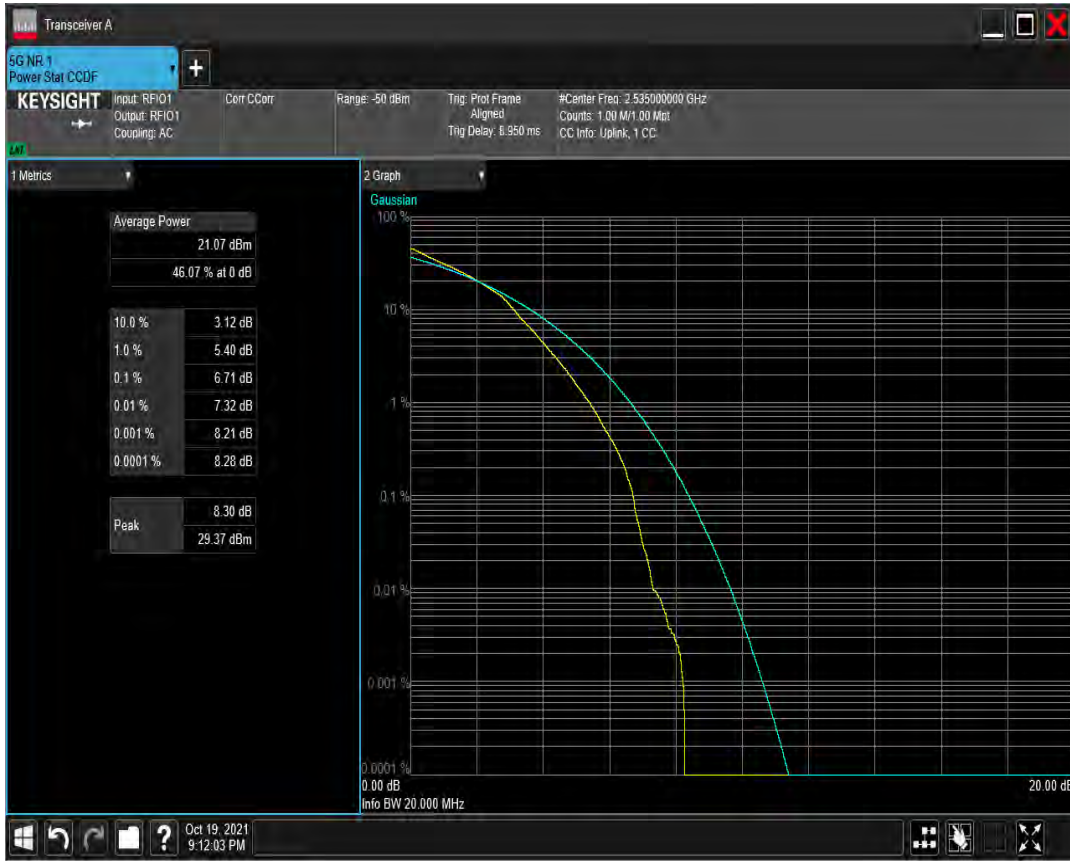
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000 RB=75@0



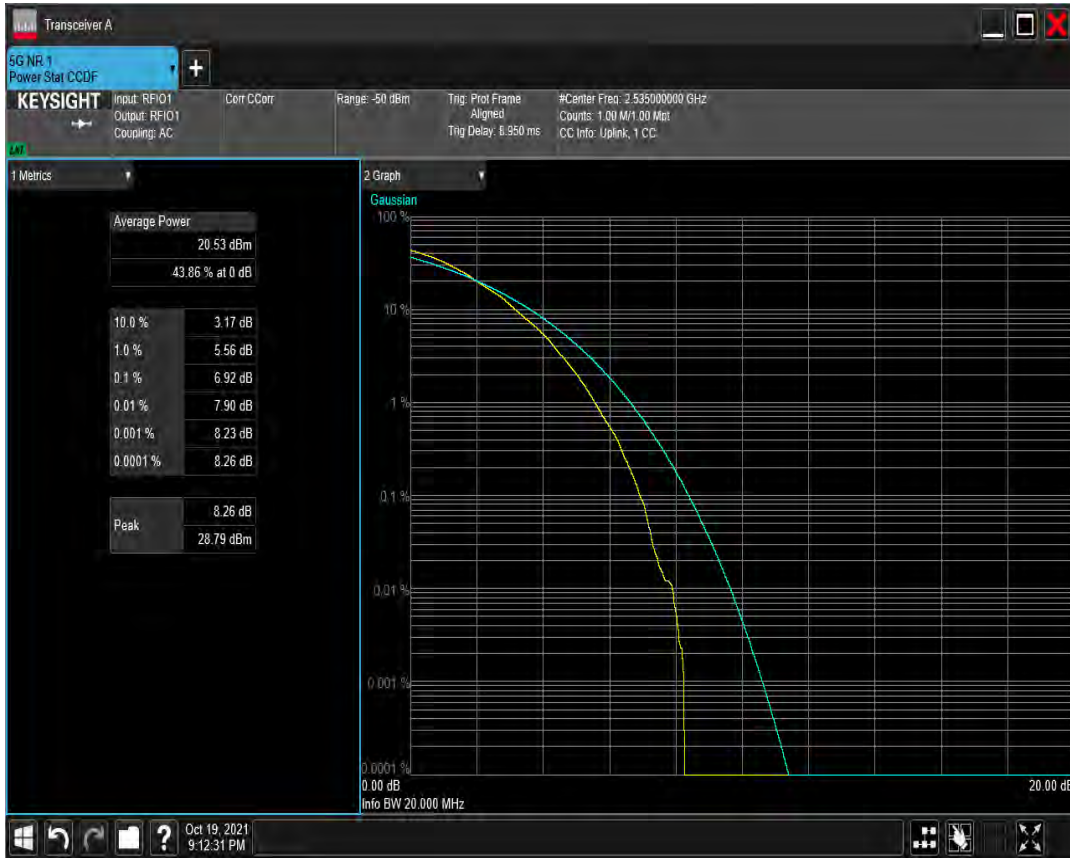
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



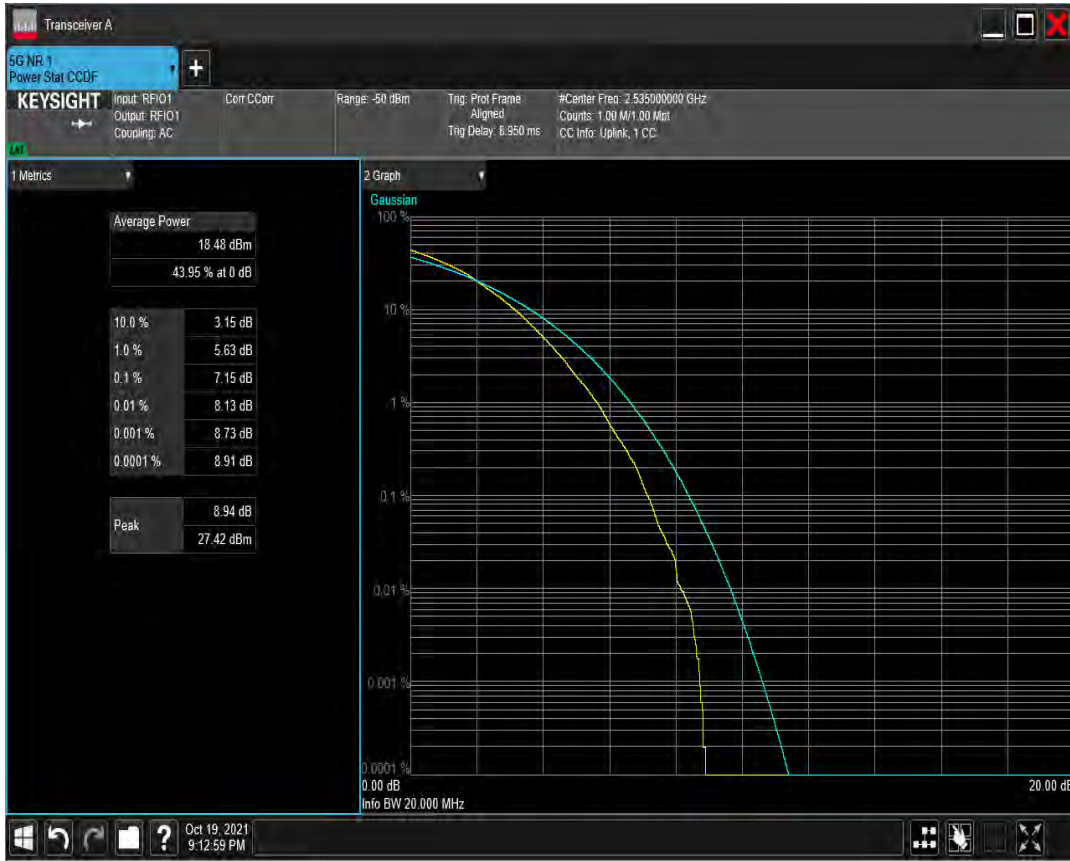
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75@0



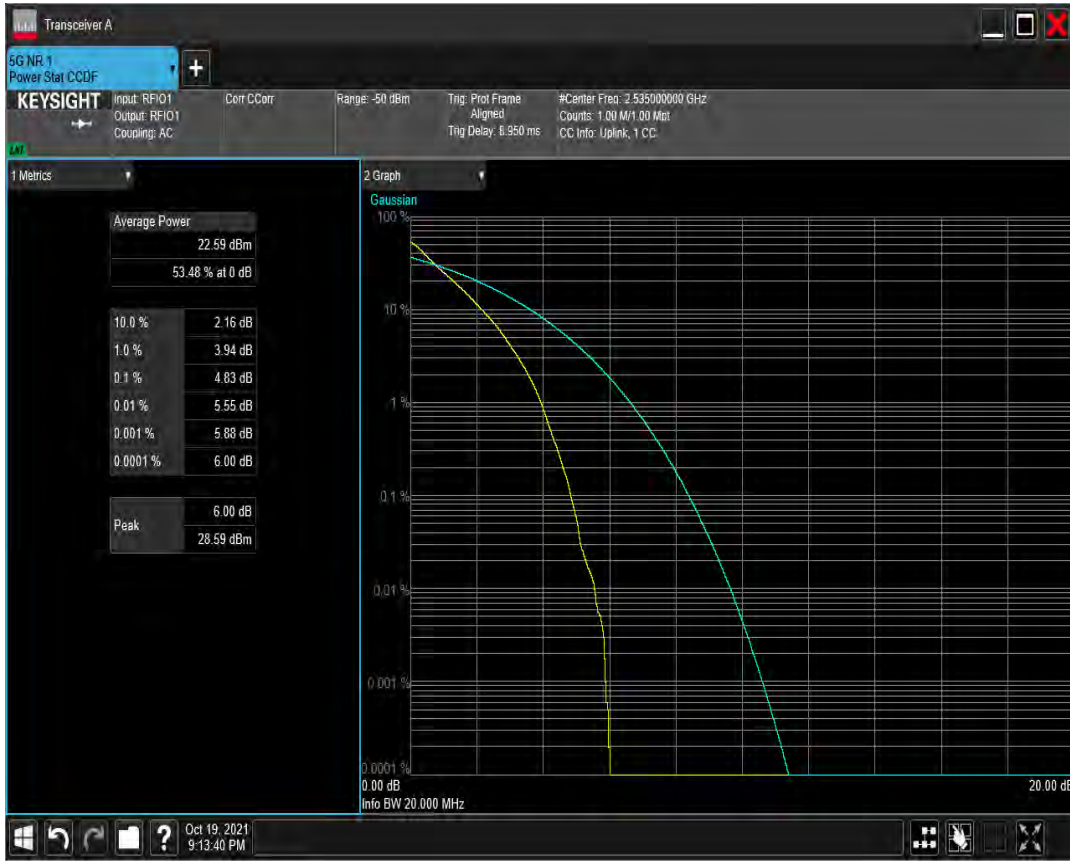
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75@0



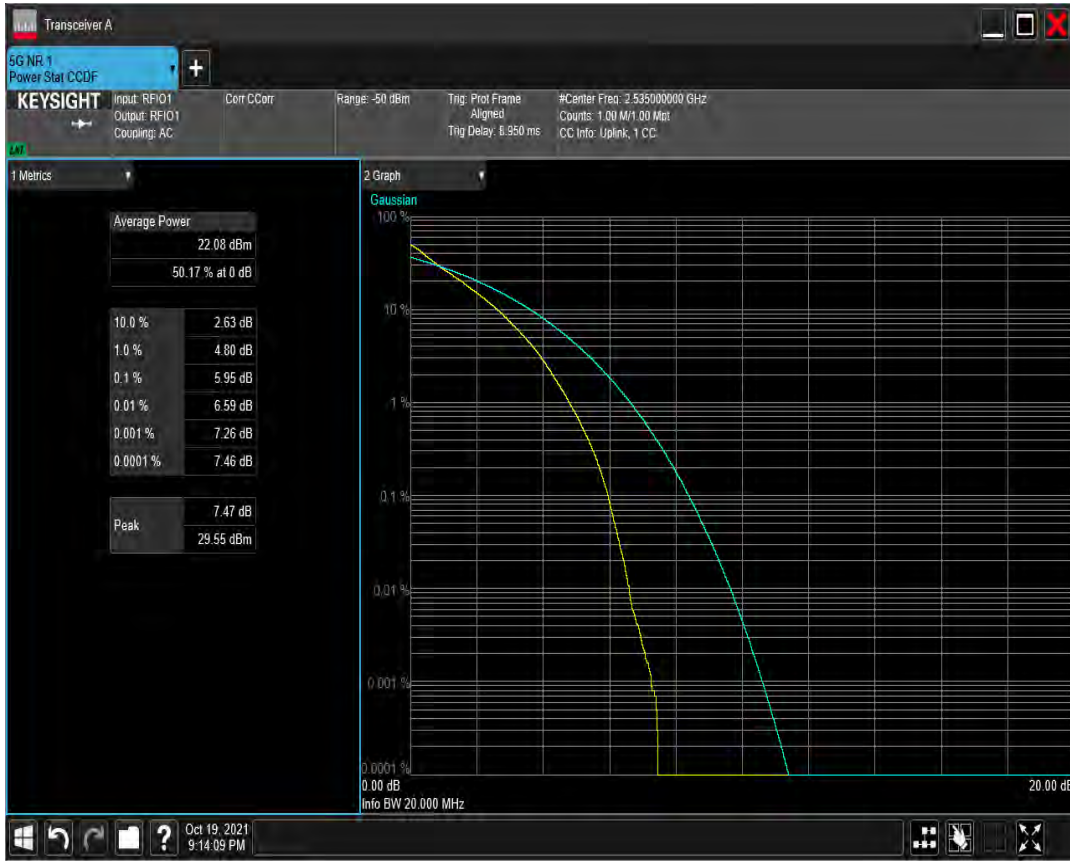
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



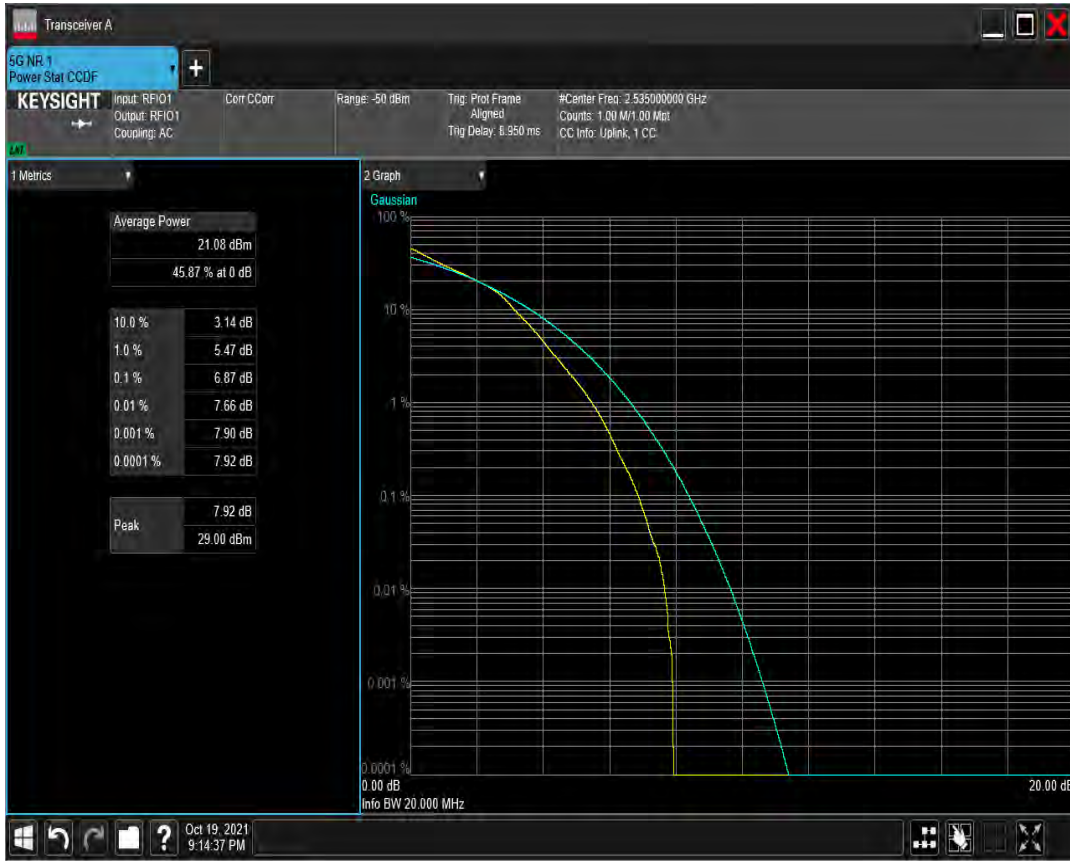
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



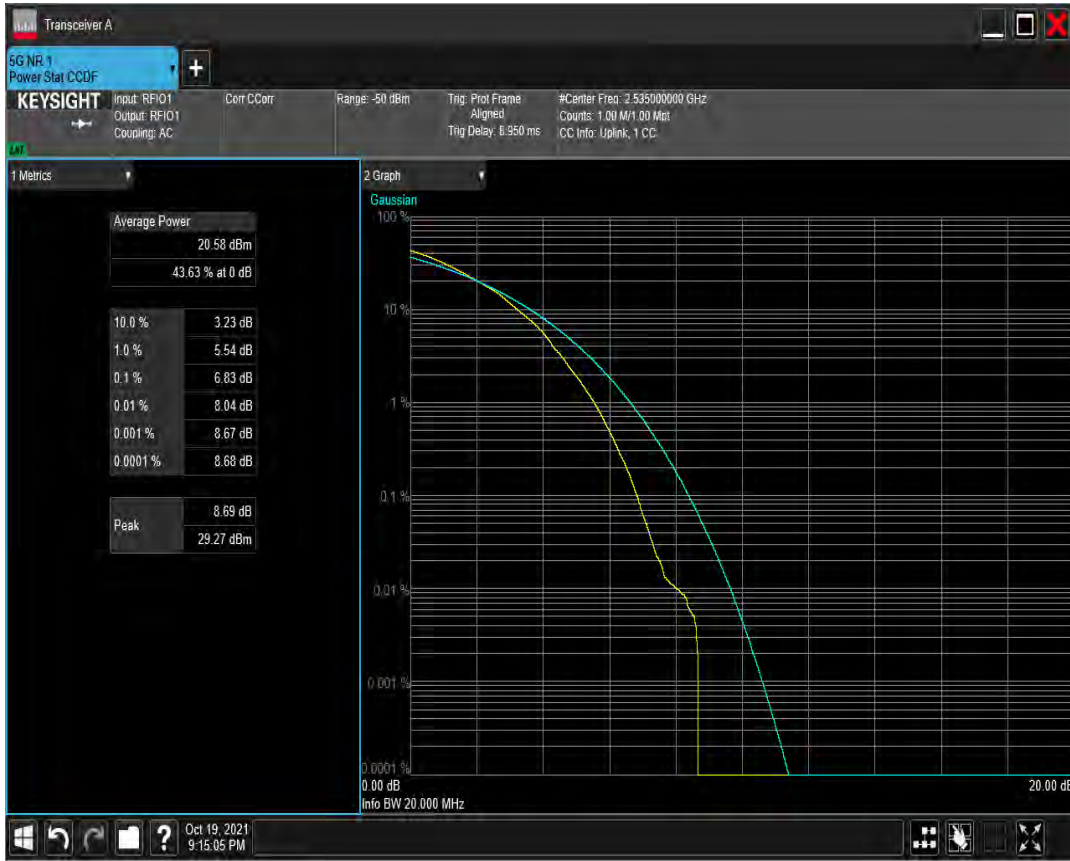
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=100@0



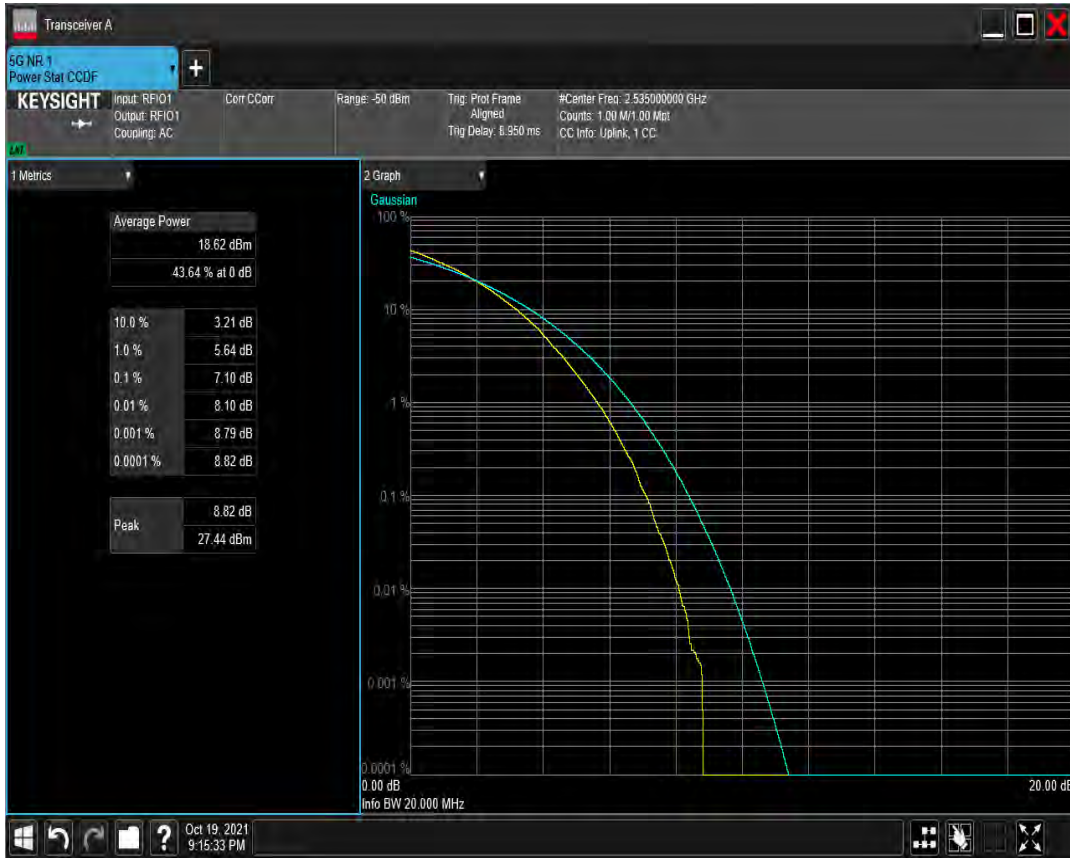
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



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



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



4 Occupied bandwidth for NR FR1

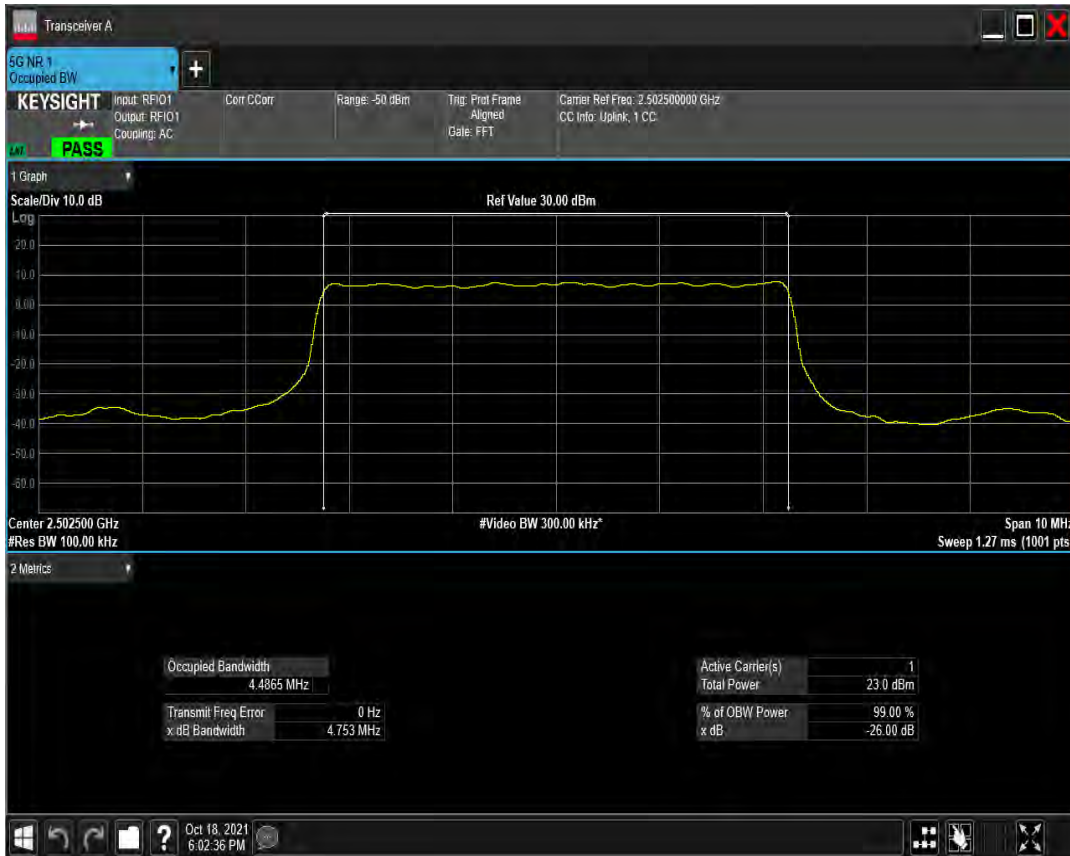
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	500500	25@0	DFT_BPSK	4.490	4.750	PASS
n7	15	5	500500	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	500500	25@0	DFT_QAM16	4.480	4.760	PASS
n7	15	5	500500	25@0	DFT_QAM64	4.490	4.790	PASS
n7	15	5	500500	25@0	DFT_QAM256	4.490	4.760	PASS
n7	15	5	500500	25@0	CP_QPSK	4.490	4.810	PASS
n7	15	5	500500	25@0	CP_QAM16	4.490	4.760	PASS
n7	15	5	500500	25@0	CP_QAM64	4.490	4.780	PASS
n7	15	5	500500	25@0	CP_QAM256	4.490	4.770	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.490	4.760	PASS
n7	15	5	507000	25@0	DFT_QPSK	4.490	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM16	4.480	4.760	PASS
n7	15	5	507000	25@0	DFT_QAM64	4.500	4.780	PASS
n7	15	5	507000	25@0	DFT_QAM256	4.490	4.770	PASS
n7	15	5	507000	25@0	CP_QPSK	4.490	4.780	PASS
n7	15	5	507000	25@0	CP_QAM16	4.490	4.760	PASS
n7	15	5	507000	25@0	CP_QAM64	4.490	4.770	PASS
n7	15	5	507000	25@0	CP_QAM256	4.490	4.770	PASS

n7	15	5	513500	25@0	DFT_BPSK	4.490	4.760	PASS
n7	15	5	513500	25@0	DFT_QPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	DFT_QAM16	4.490	4.790	PASS
n7	15	5	513500	25@0	DFT_QAM64	4.500	4.780	PASS
n7	15	5	513500	25@0	DFT_QAM256	4.490	4.760	PASS
n7	15	5	513500	25@0	CP_QPSK	4.490	4.770	PASS
n7	15	5	513500	25@0	CP_QAM16	4.490	4.770	PASS
n7	15	5	513500	25@0	CP_QAM64	4.490	4.760	PASS
n7	15	5	513500	25@0	CP_QAM256	4.490	4.760	PASS
n7	15	10	501000	50@0	DFT_BPSK	9.220	9.460	PASS
n7	15	10	501000	50@0	DFT_QPSK	9.200	9.460	PASS
n7	15	10	501000	50@0	DFT_QAM16	9.200	9.470	PASS
n7	15	10	501000	50@0	DFT_QAM64	9.210	9.490	PASS
n7	15	10	501000	50@0	DFT_QAM256	9.210	9.490	PASS
n7	15	10	501000	52@0	CP_QPSK	9.320	9.830	PASS
n7	15	10	501000	52@0	CP_QAM16	9.330	9.840	PASS
n7	15	10	501000	52@0	CP_QAM64	9.320	9.830	PASS
n7	15	10	501000	52@0	CP_QAM256	9.330	9.830	PASS
n7	15	10	507000	50@0	DFT_BPSK	9.220	9.490	PASS
n7	15	10	507000	50@0	DFT_QPSK	9.250	9.490	PASS
n7	15	10	507000	50@0	DFT_QAM16	9.250	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM64	9.220	9.470	PASS
n7	15	10	507000	50@0	DFT_QAM256	9.220	9.470	PASS
n7	15	10	507000	52@0	CP_QPSK	9.330	9.850	PASS
n7	15	10	507000	52@0	CP_QAM16	9.330	9.840	PASS
n7	15	10	507000	52@0	CP_QAM64	9.330	9.830	PASS
n7	15	10	507000	52@0	CP_QAM256	9.330	9.830	PASS
n7	15	10	513000	50@0	DFT_BPSK	9.220	9.480	PASS
n7	15	10	513000	50@0	DFT_QPSK	9.210	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM16	9.220	9.470	PASS
n7	15	10	513000	50@0	DFT_QAM64	9.240	9.480	PASS
n7	15	10	513000	50@0	DFT_QAM256	9.220	9.500	PASS
n7	15	10	513000	52@0	CP_QPSK	9.330	9.840	PASS
n7	15	10	513000	52@0	CP_QAM16	9.330	9.850	PASS
n7	15	10	513000	52@0	CP_QAM64	9.330	9.840	PASS
n7	15	10	513000	52@0	CP_QAM256	9.330	9.840	PASS
n7	15	15	501500	75@0	DFT_BPSK	13.990	14.200	PASS
n7	15	15	501500	75@0	DFT_QPSK	14.000	14.210	PASS
n7	15	15	501500	75@0	DFT_QAM16	13.980	14.200	PASS
n7	15	15	501500	75@0	DFT_QAM64	13.980	14.200	PASS
n7	15	15	501500	75@0	DFT_QAM256	13.940	14.190	PASS
n7	15	15	501500	79@0	CP_QPSK	14.170	14.910	PASS

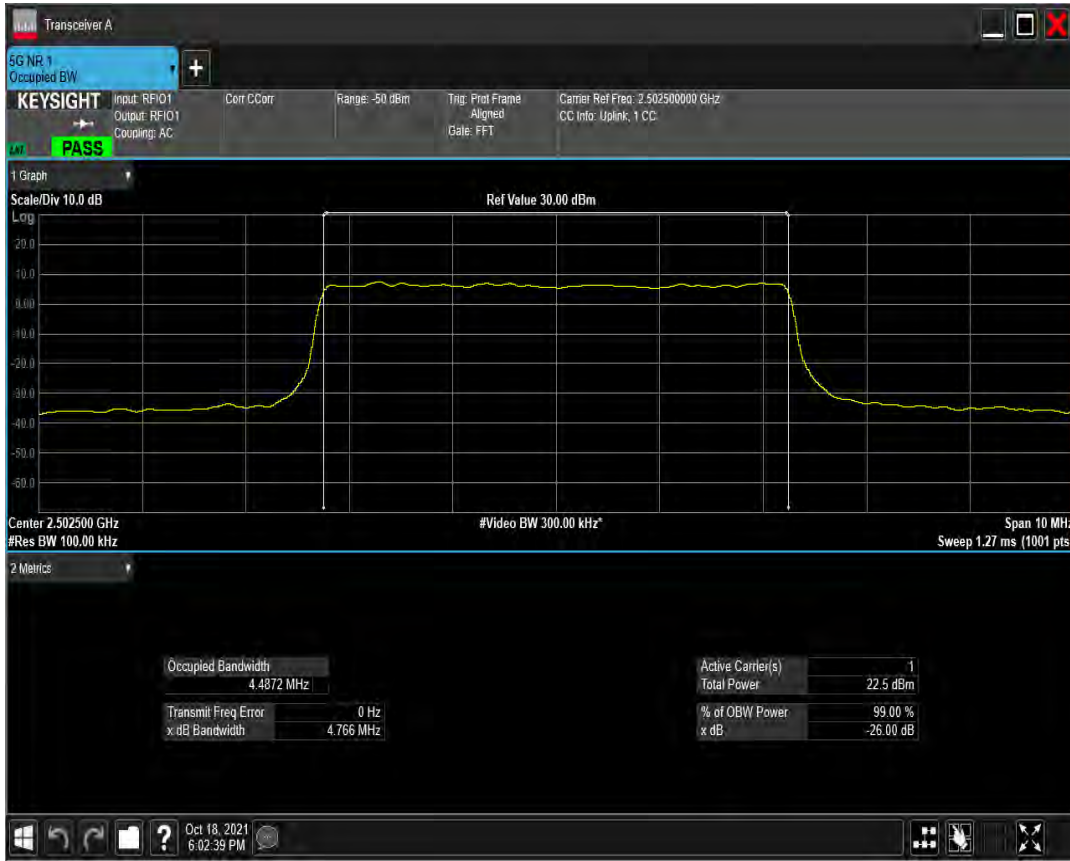
n7	15	15	501500	79@0	CP_QAM16	14.170	14.910	PASS
n7	15	15	501500	79@0	CP_QAM64	14.170	14.920	PASS
n7	15	15	501500	79@0	CP_QAM256	14.170	14.910	PASS
n7	15	15	507000	75@0	DFT_BPSK	14.050	14.210	PASS
n7	15	15	507000	75@0	DFT_QPSK	14.040	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM16	14.010	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM64	14.010	14.210	PASS
n7	15	15	507000	75@0	DFT_QAM256	14.050	14.210	PASS
n7	15	15	507000	79@0	CP_QPSK	14.170	14.920	PASS
n7	15	15	507000	79@0	CP_QAM16	14.170	14.920	PASS
n7	15	15	507000	79@0	CP_QAM64	14.170	14.920	PASS
n7	15	15	507000	79@0	CP_QAM256	14.180	14.920	PASS
n7	15	15	512500	75@0	DFT_BPSK	14.060	14.210	PASS
n7	15	15	512500	75@0	DFT_QPSK	14.060	14.220	PASS
n7	15	15	512500	75@0	DFT_QAM16	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM64	14.050	14.210	PASS
n7	15	15	512500	75@0	DFT_QAM256	14.060	14.210	PASS
n7	15	15	512500	79@0	CP_QPSK	14.180	14.920	PASS
n7	15	15	512500	79@0	CP_QAM16	14.180	14.920	PASS
n7	15	15	512500	79@0	CP_QAM64	14.180	14.920	PASS
n7	15	15	512500	79@0	CP_QAM256	14.180	14.910	PASS
n7	15	20	502000	100@0	DFT_BPSK	18.670	18.890	PASS
n7	15	20	502000	100@0	DFT_QPSK	18.670	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM16	18.680	18.910	PASS
n7	15	20	502000	100@0	DFT_QAM64	18.670	18.900	PASS
n7	15	20	502000	100@0	DFT_QAM256	18.720	18.890	PASS
n7	15	20	502000	106@0	CP_QPSK	18.980	19.970	PASS
n7	15	20	502000	106@0	CP_QAM16	18.970	19.970	PASS
n7	15	20	502000	106@0	CP_QAM64	18.980	19.980	PASS
n7	15	20	502000	106@0	CP_QAM256	18.980	19.980	PASS
n7	15	20	507000	100@0	DFT_BPSK	18.760	18.930	PASS
n7	15	20	507000	100@0	DFT_QPSK	18.760	18.920	PASS
n7	15	20	507000	100@0	DFT_QAM16	18.810	18.900	PASS
n7	15	20	507000	100@0	DFT_QAM64	18.750	18.910	PASS
n7	15	20	507000	100@0	DFT_QAM256	18.810	18.910	PASS
n7	15	20	507000	106@0	CP_QPSK	18.990	19.980	PASS
n7	15	20	507000	106@0	CP_QAM16	18.990	19.990	PASS
n7	15	20	507000	106@0	CP_QAM64	18.990	19.990	PASS
n7	15	20	507000	106@0	CP_QAM256	18.990	19.990	PASS
n7	15	20	512000	100@0	DFT_BPSK	18.820	18.910	PASS
n7	15	20	512000	100@0	DFT_QPSK	18.820	18.900	PASS
n7	15	20	512000	100@0	DFT_QAM16	18.830	18.900	PASS

n7	15	20	512000	100@0	DFT_QAM64	18.810	18.890	PASS
n7	15	20	512000	100@0	DFT_QAM256	18.830	18.900	PASS
n7	15	20	512000	106@0	CP_QPSK	18.990	19.980	PASS
n7	15	20	512000	106@0	CP_QAM16	18.990	19.980	PASS
n7	15	20	512000	106@0	CP_QAM64	19.040	19.980	PASS
n7	15	20	512000	106@0	CP_QAM256	18.990	19.970	PASS

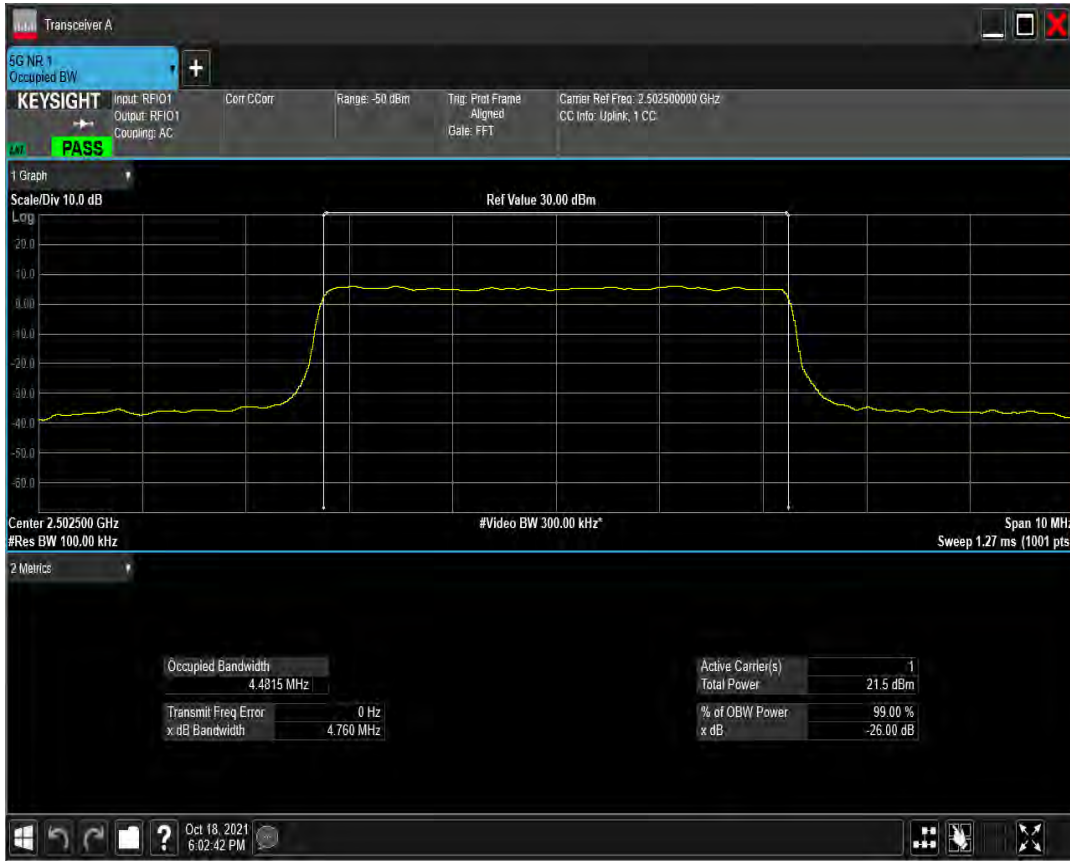
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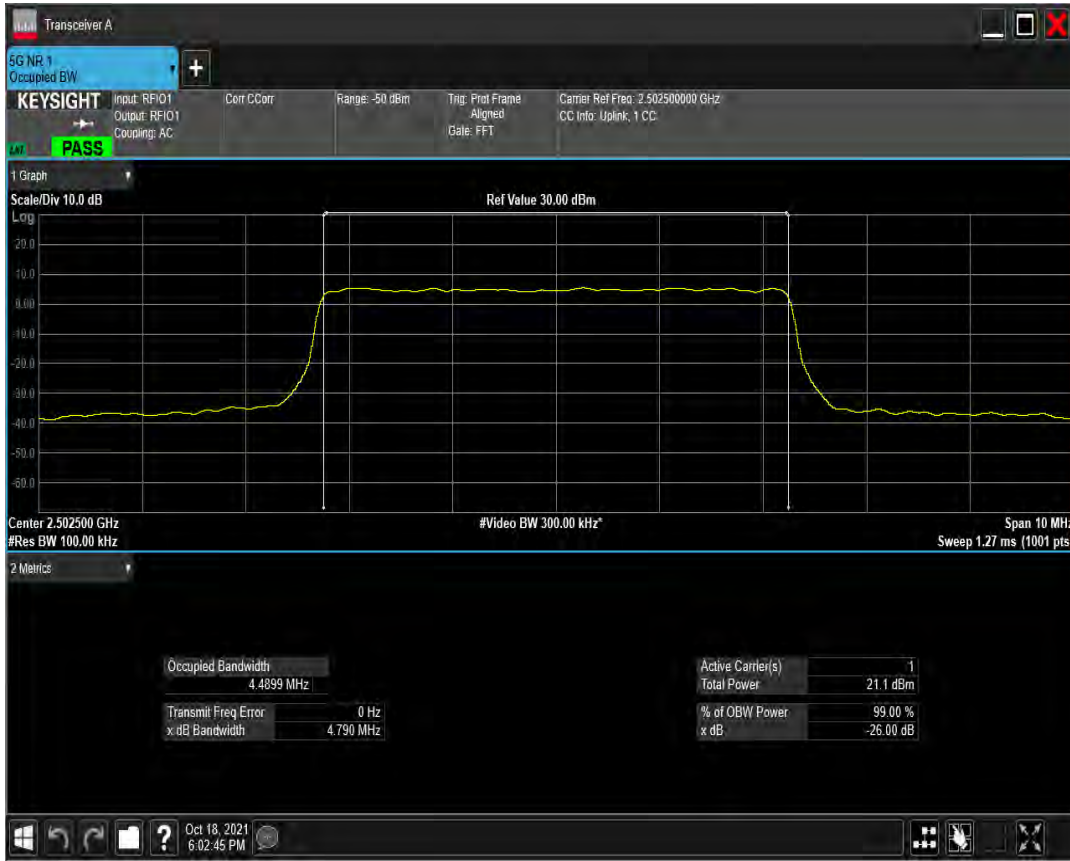
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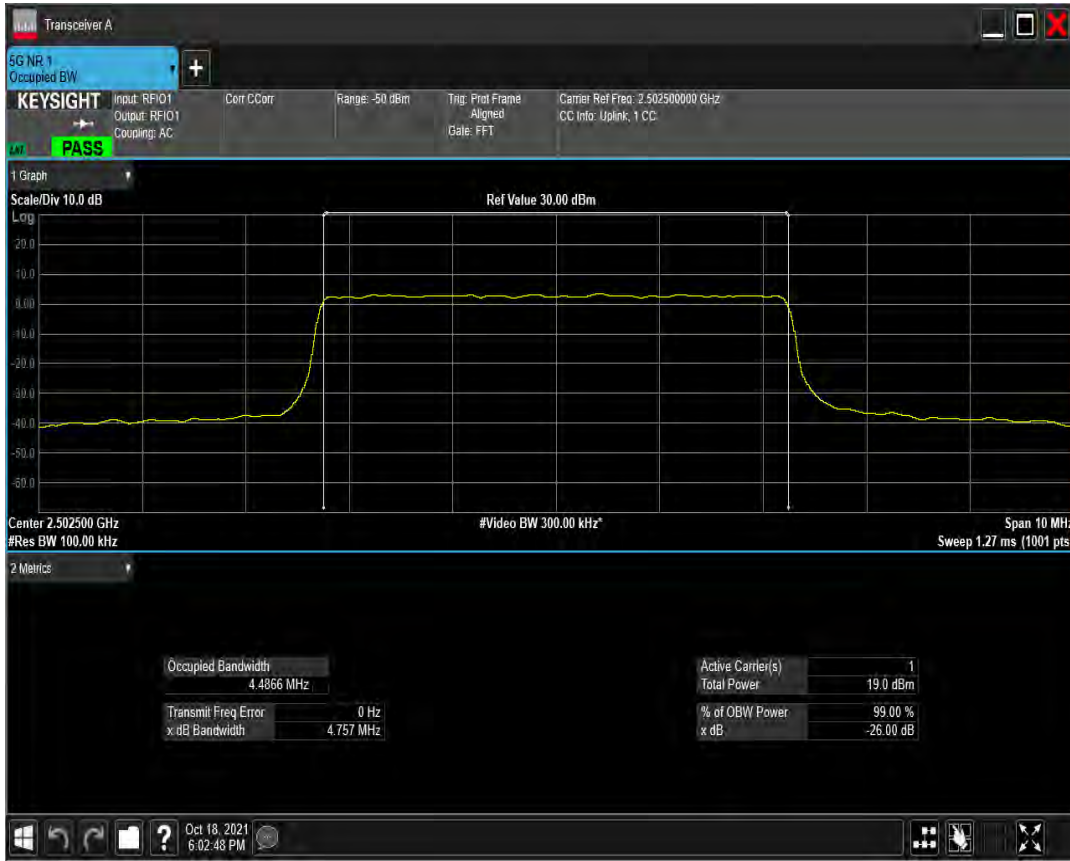
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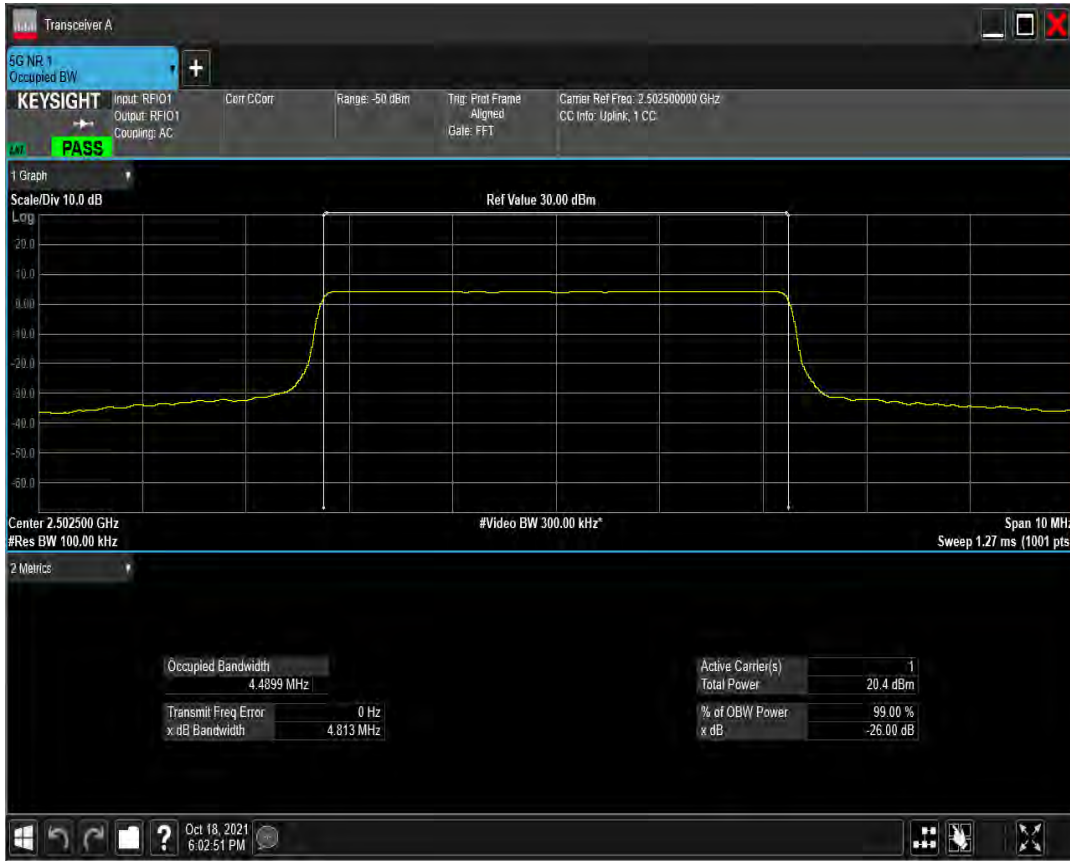
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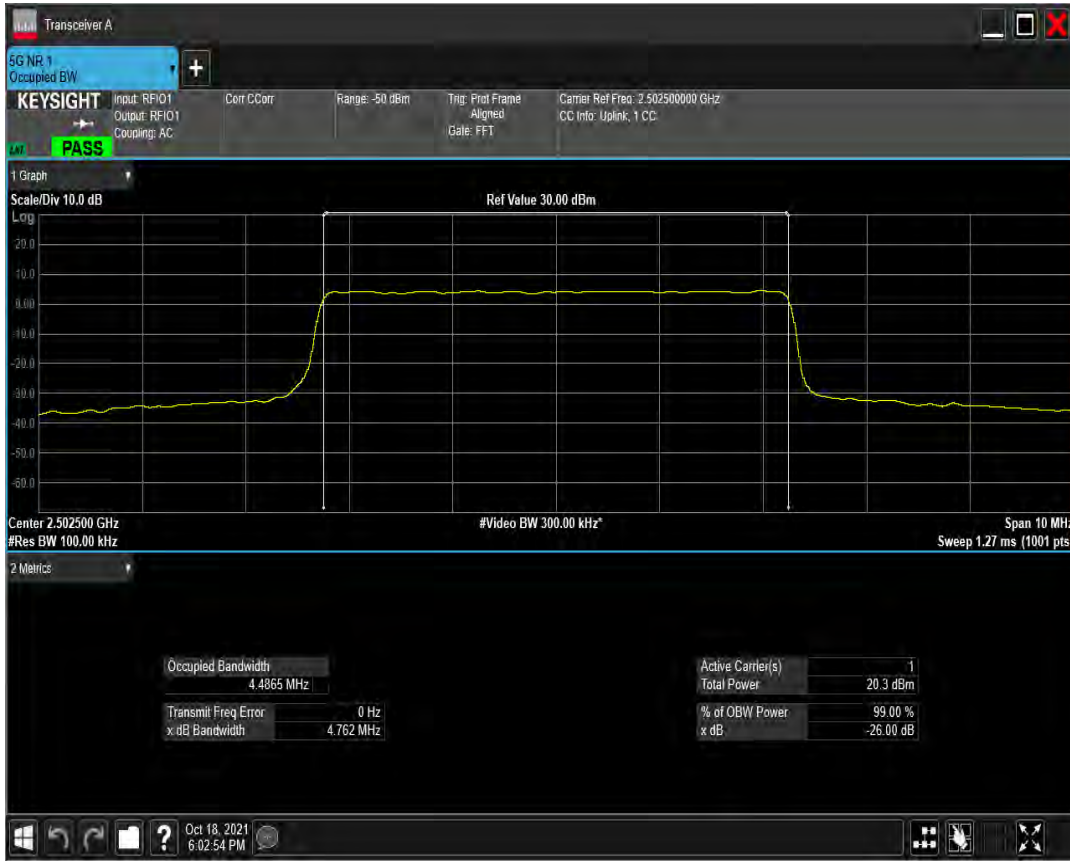
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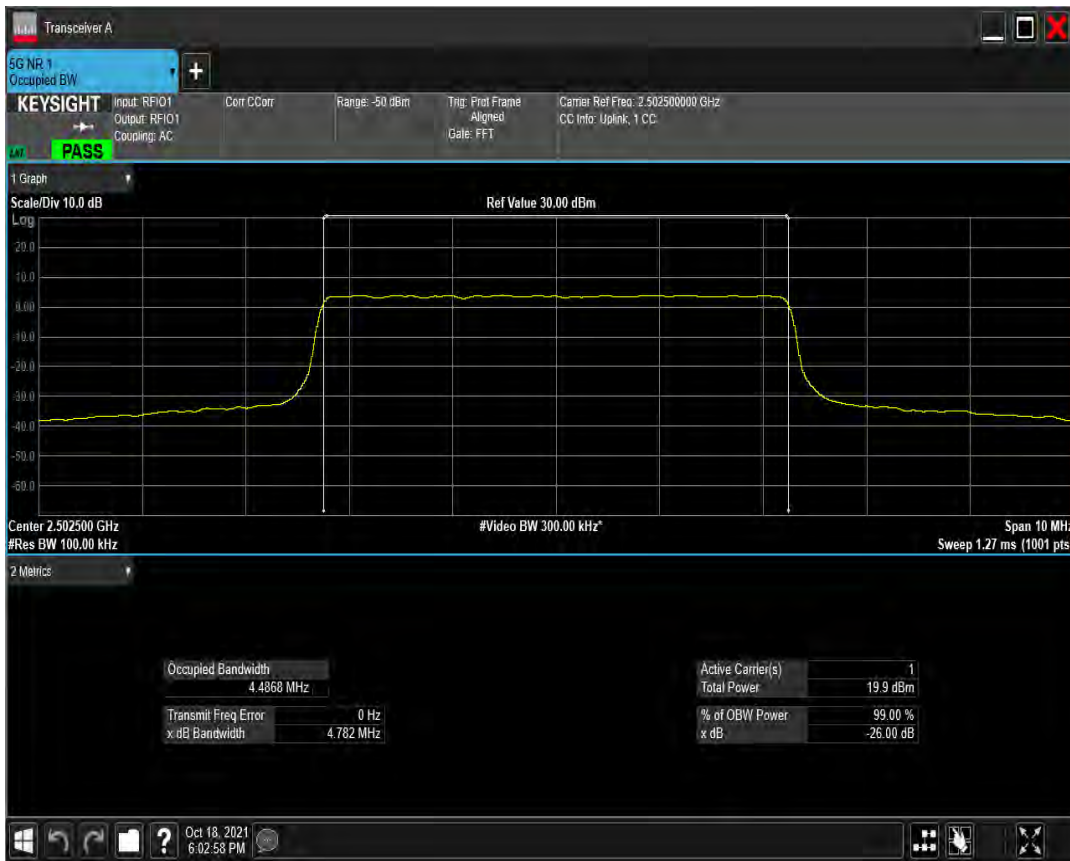
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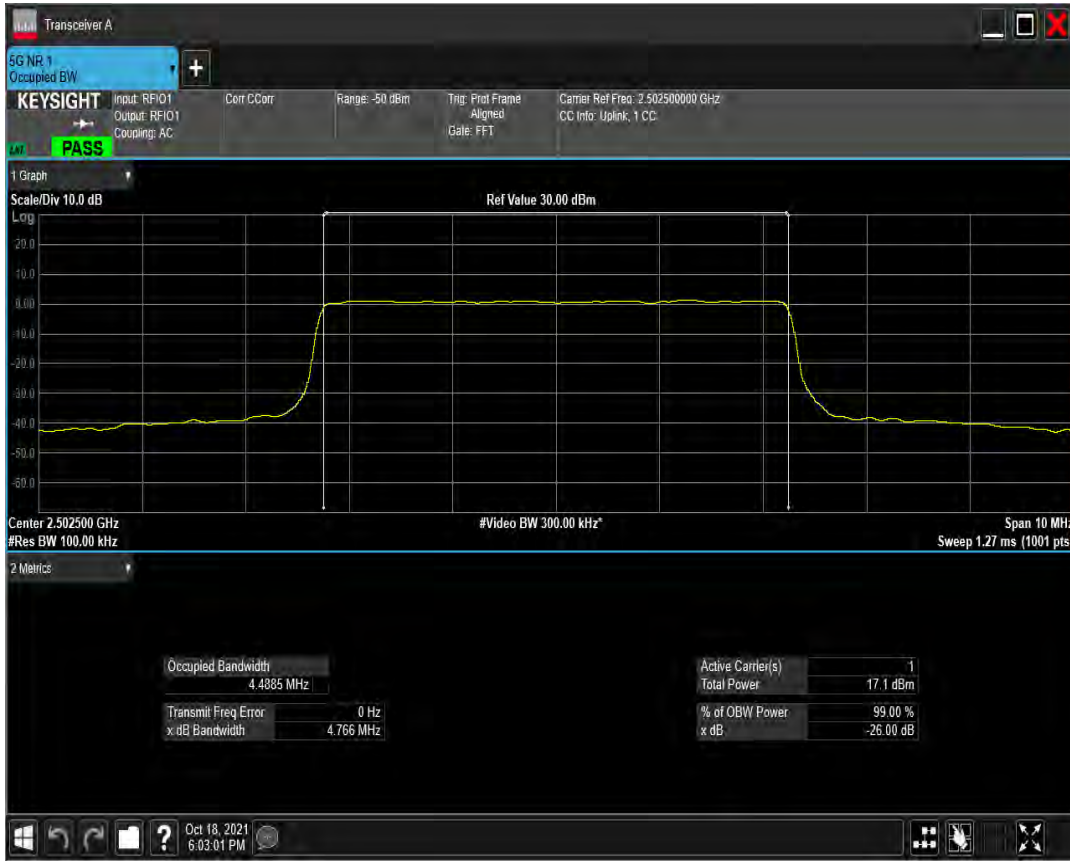
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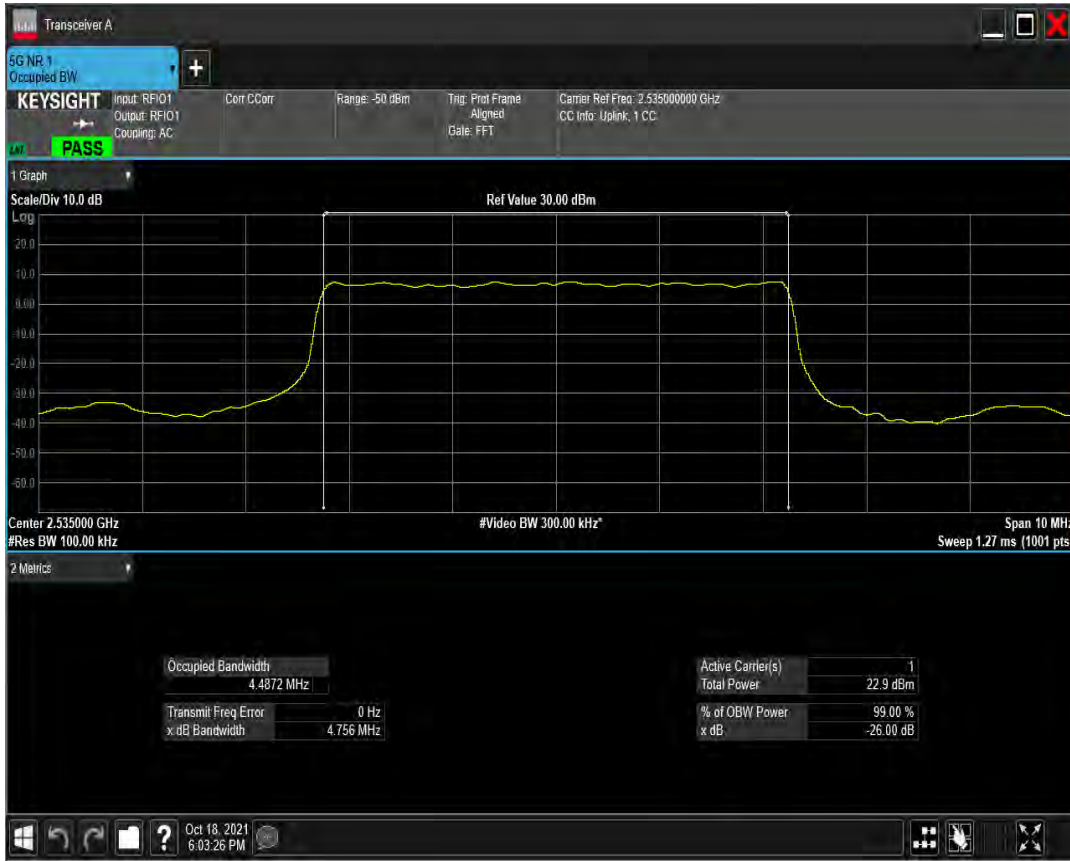
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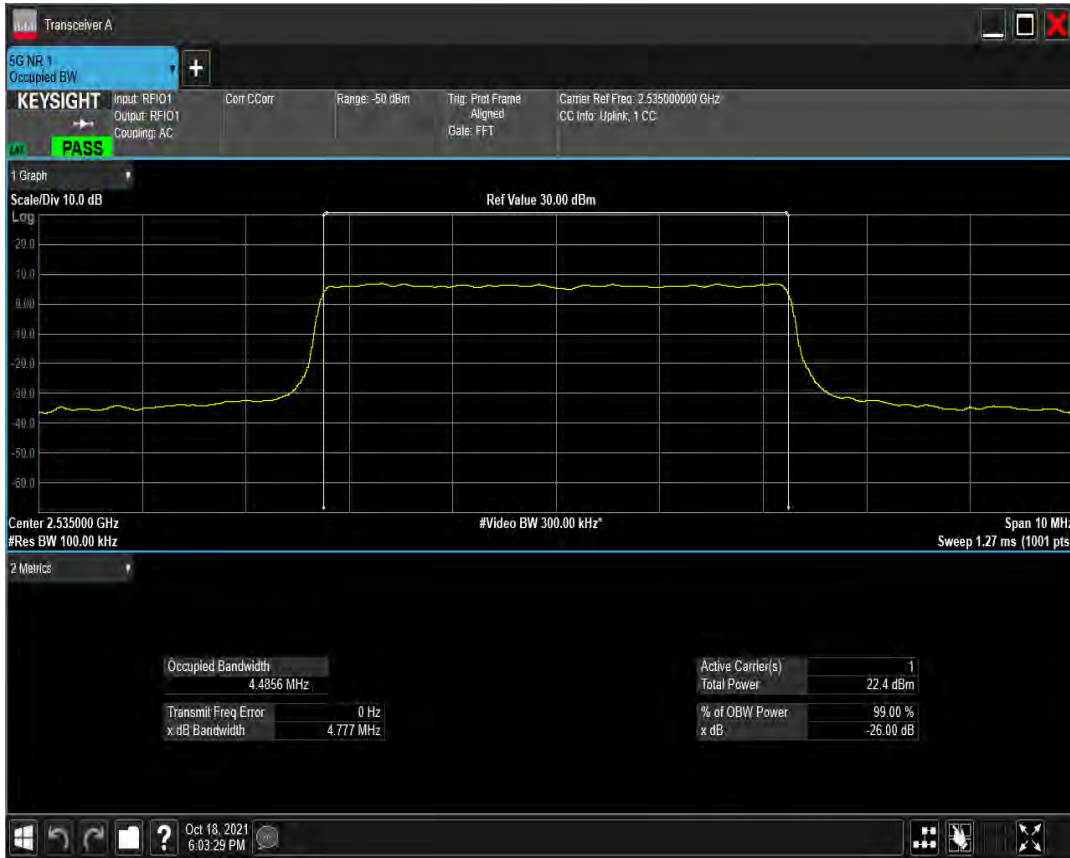
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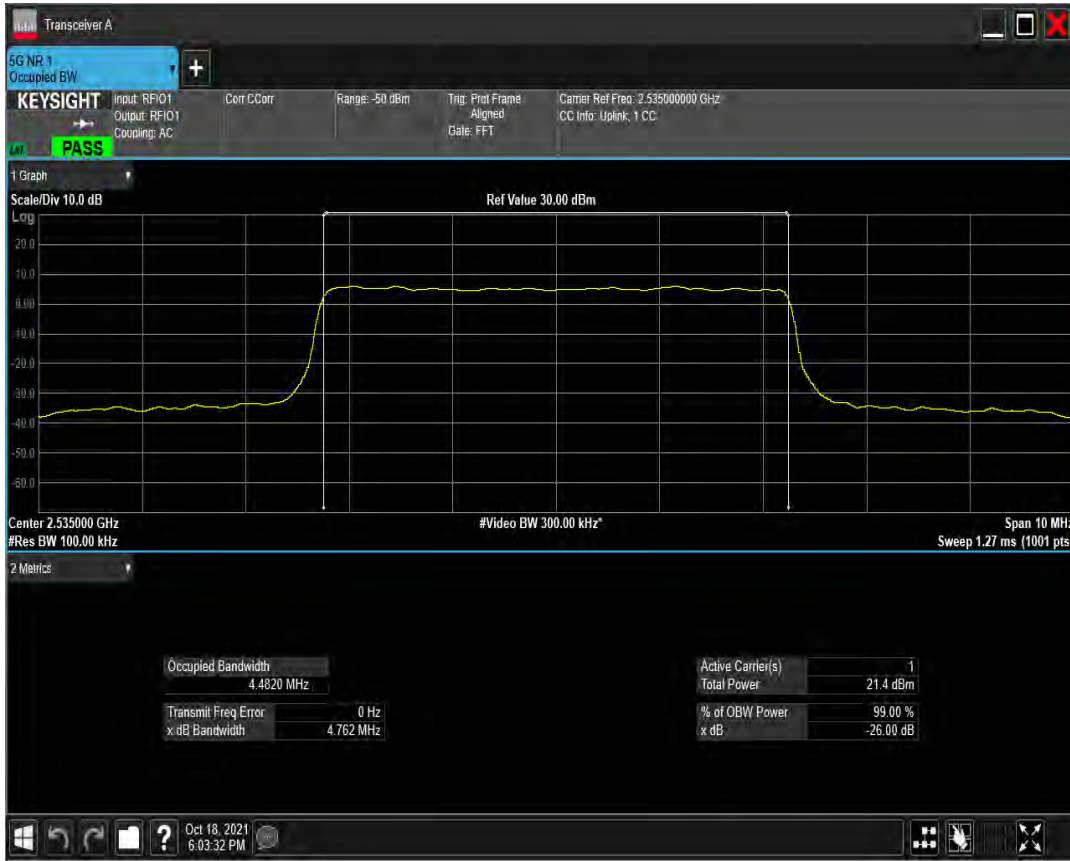
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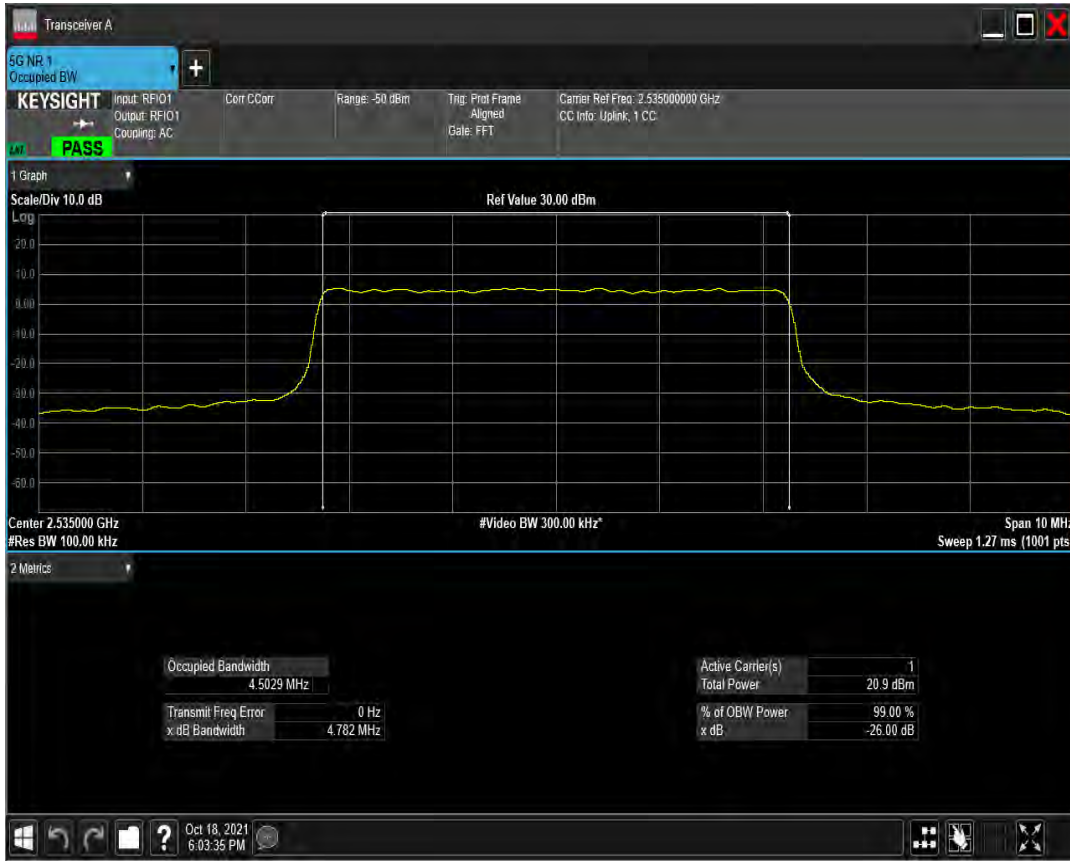
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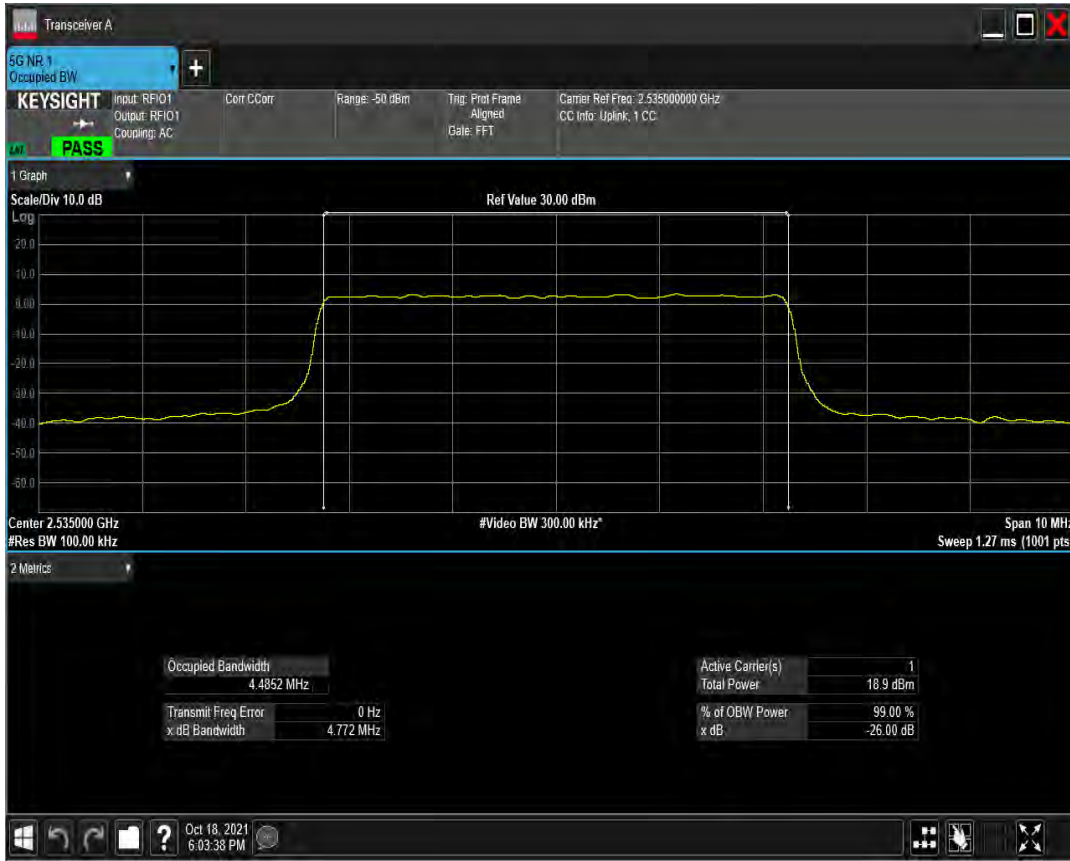
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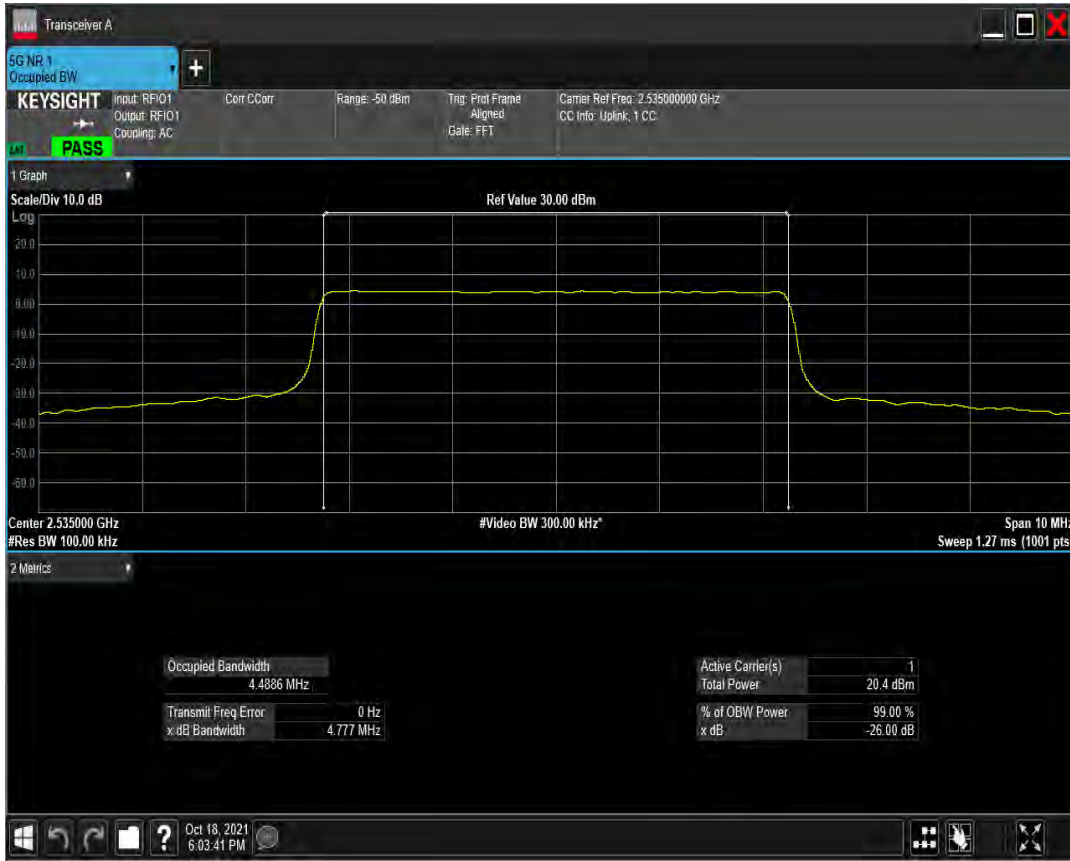
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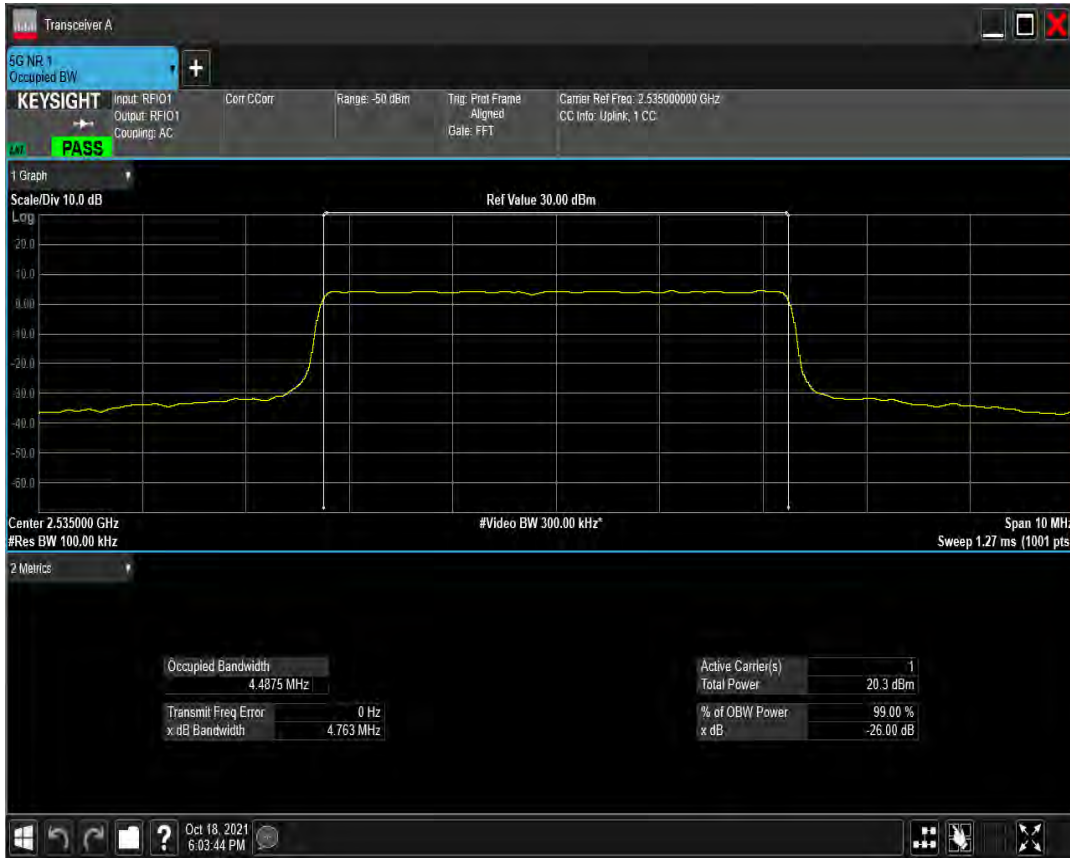
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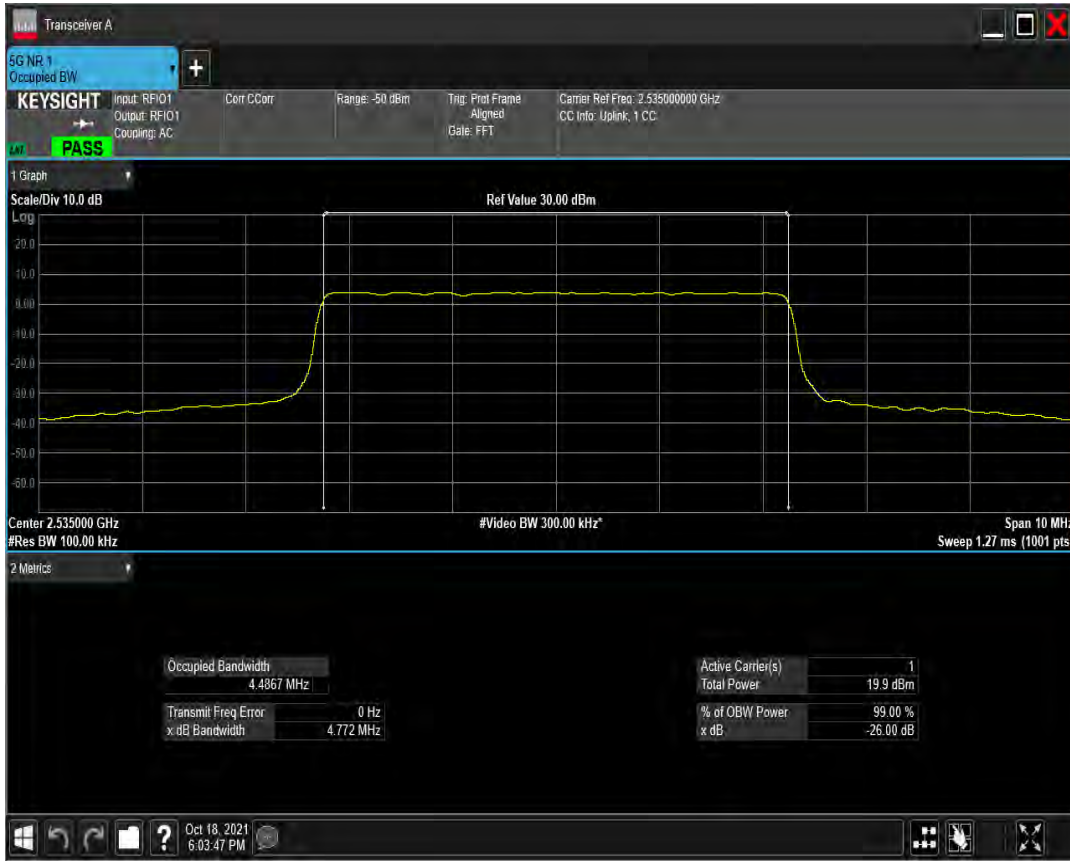
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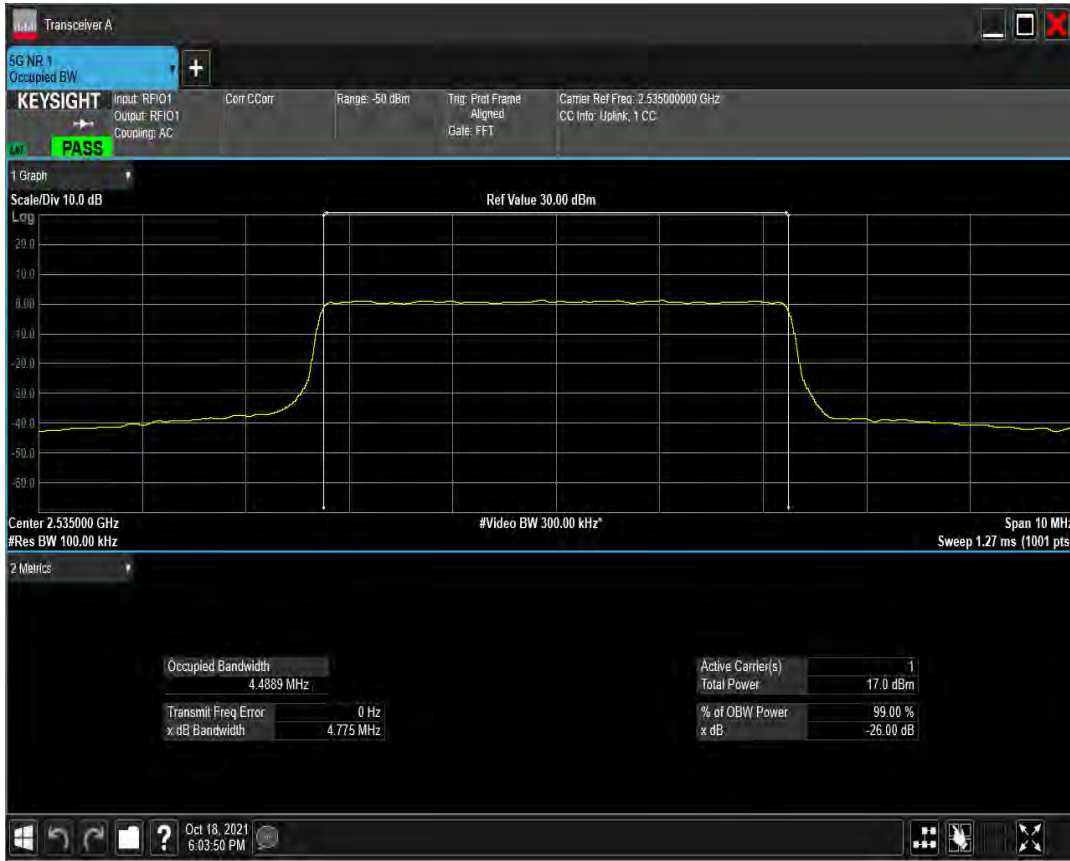
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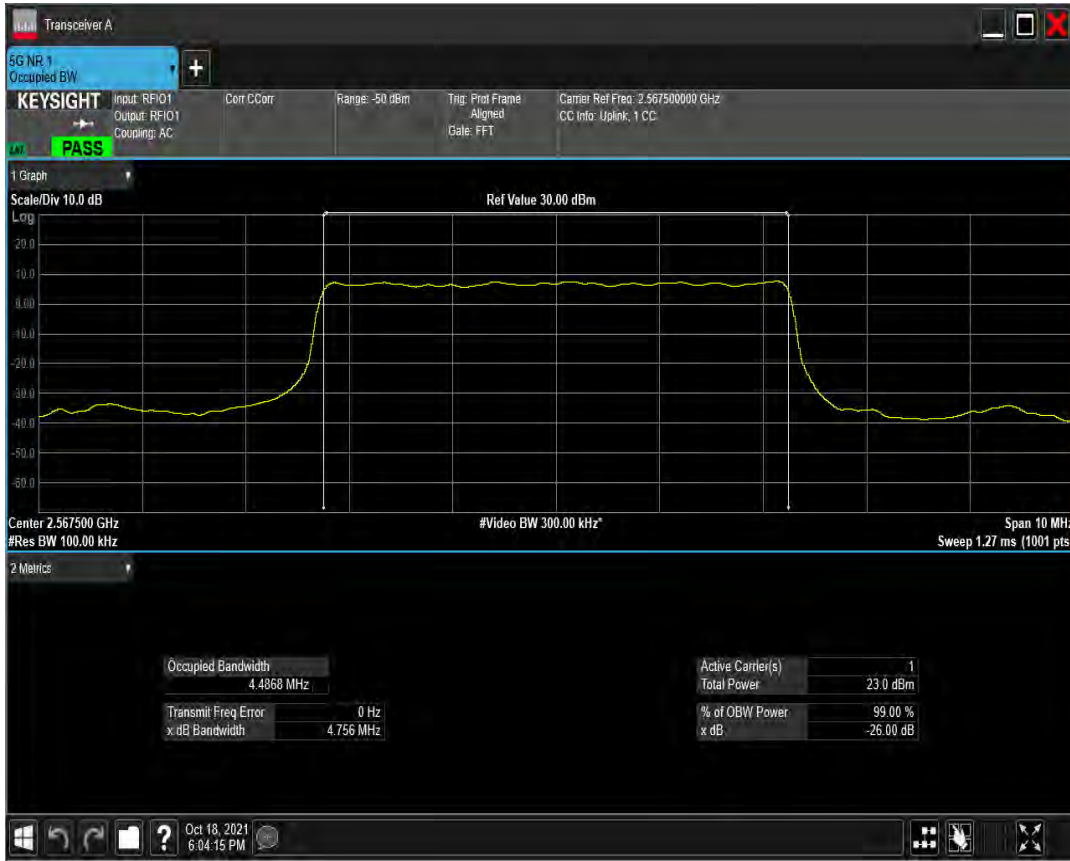
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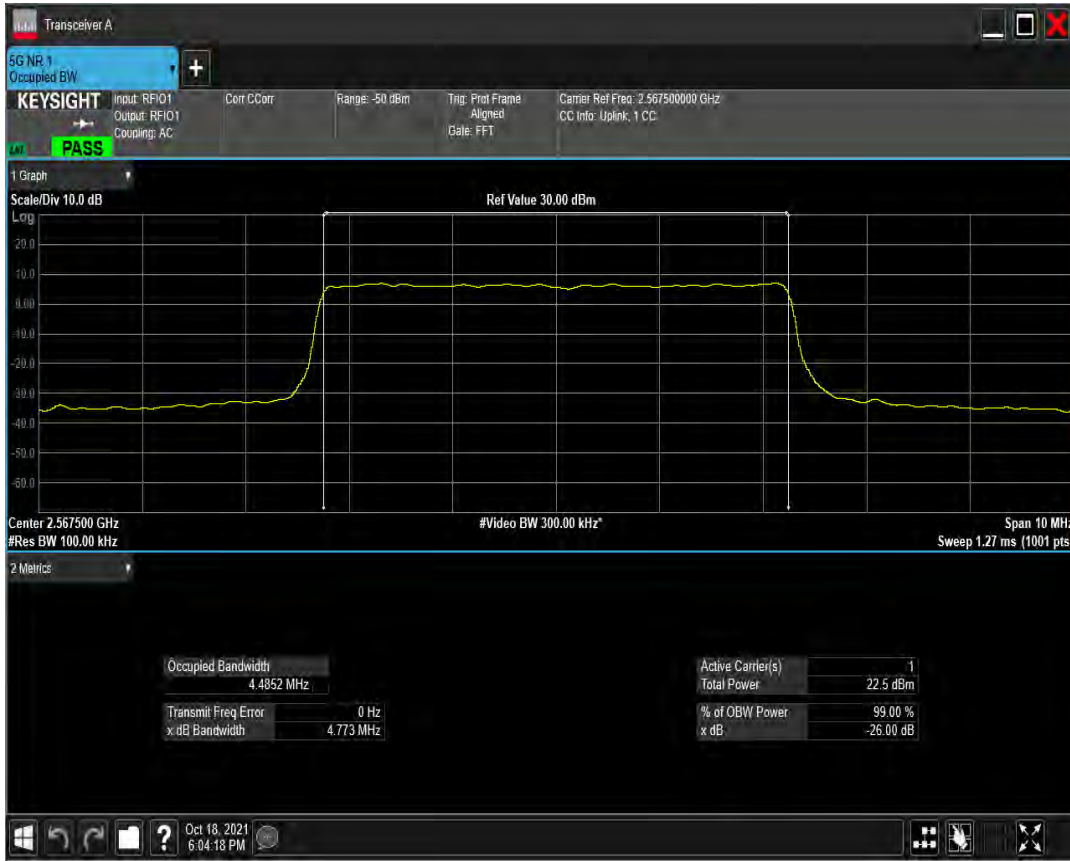
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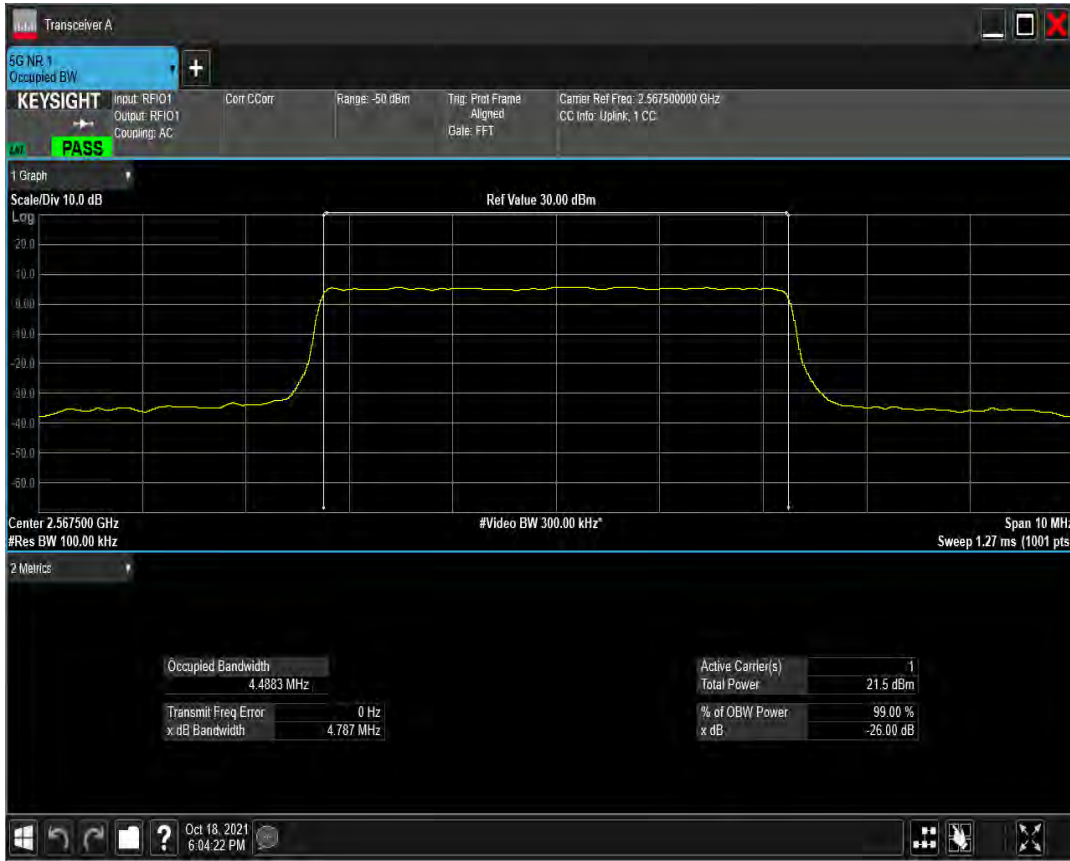
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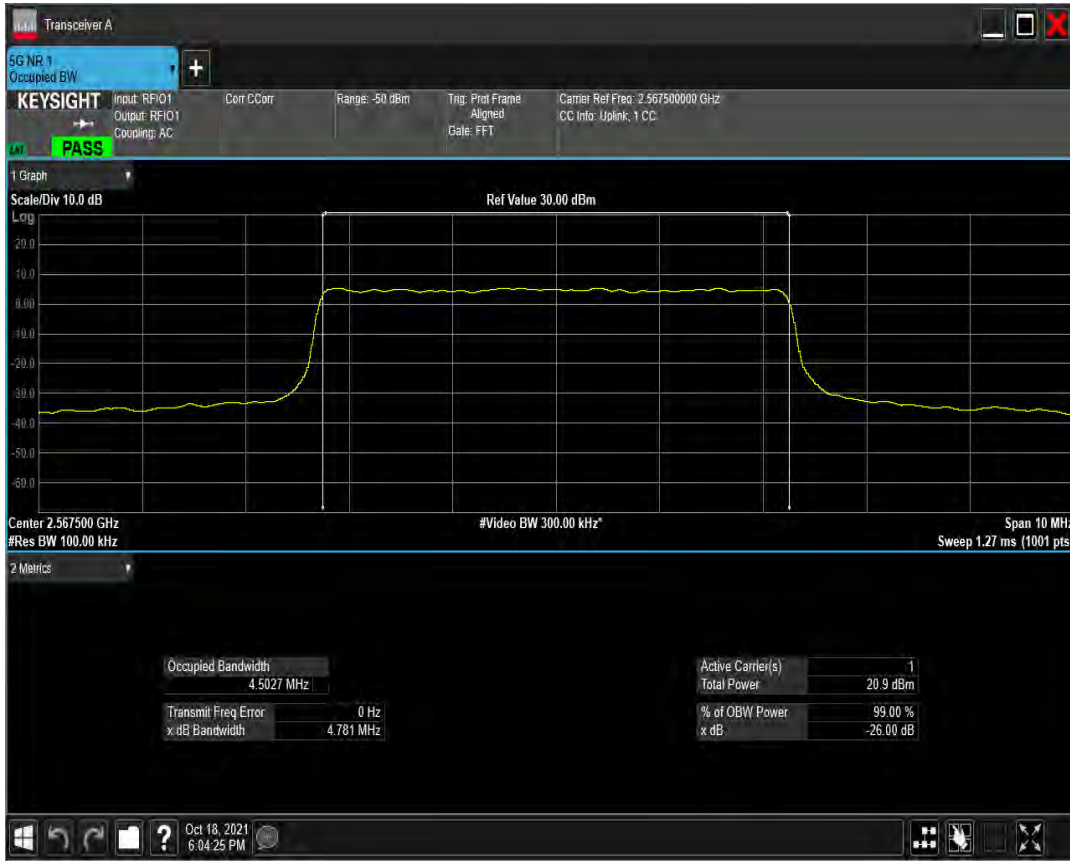
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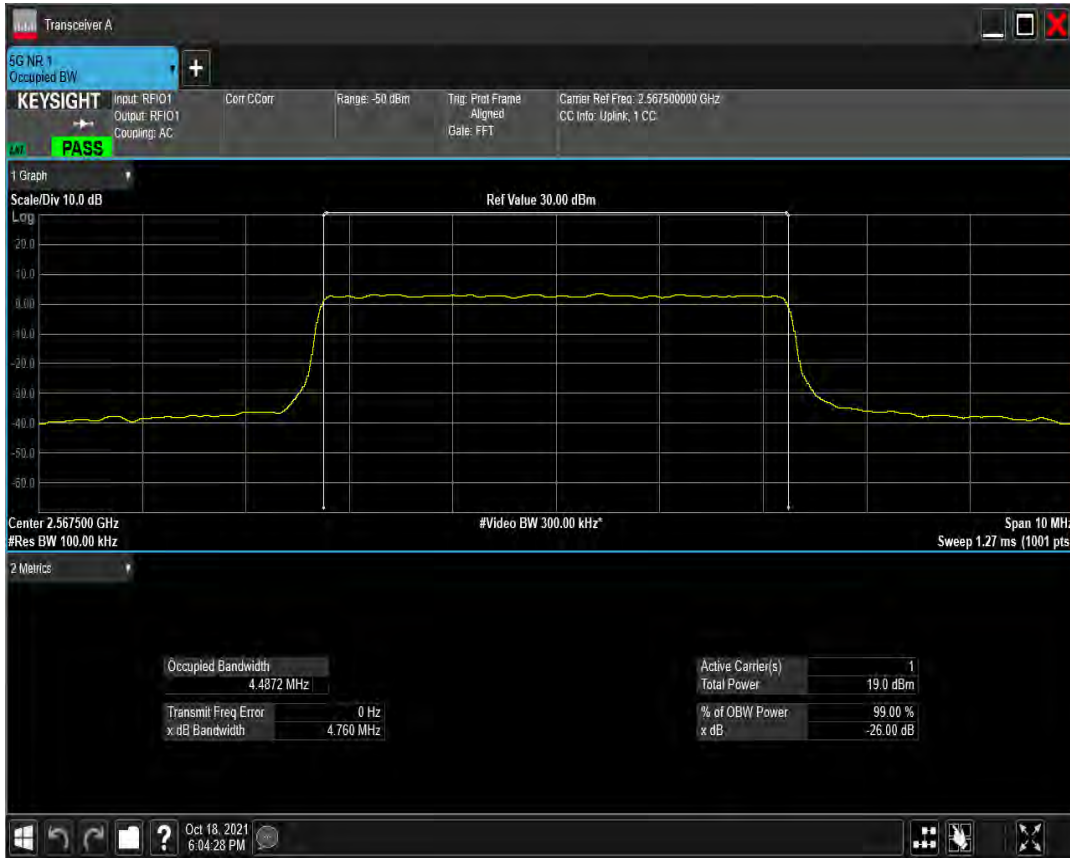
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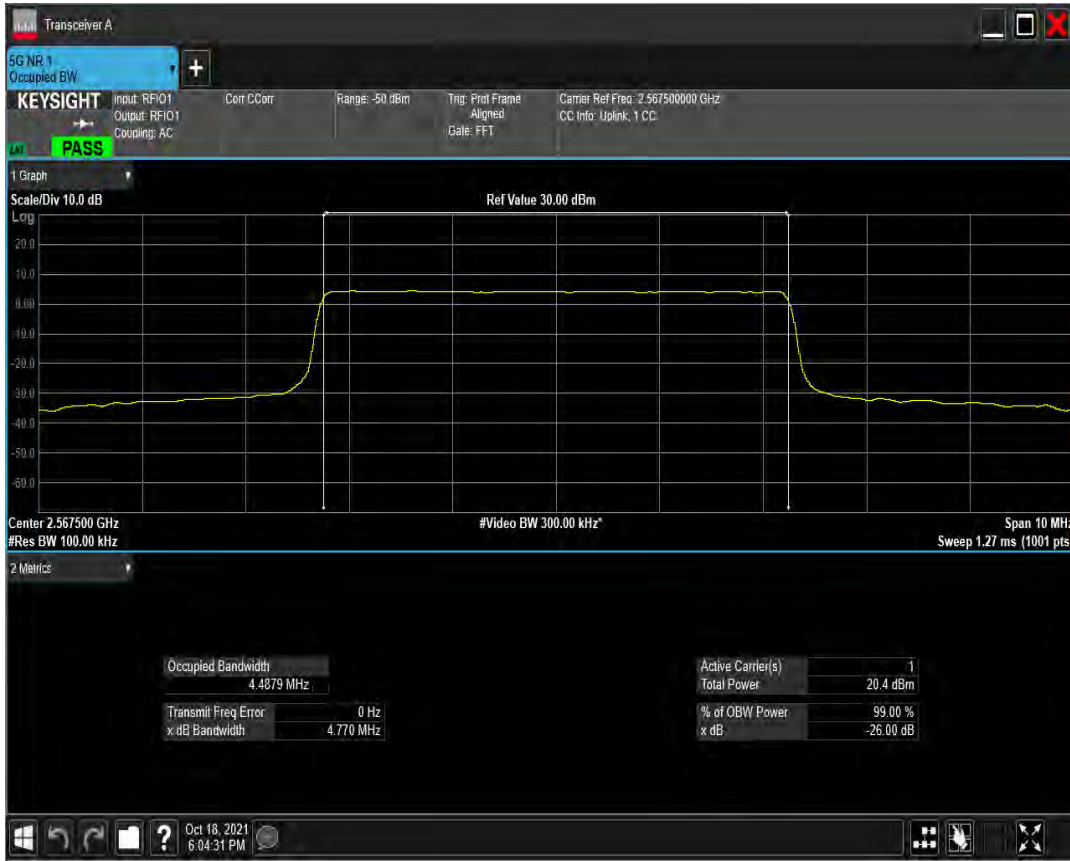
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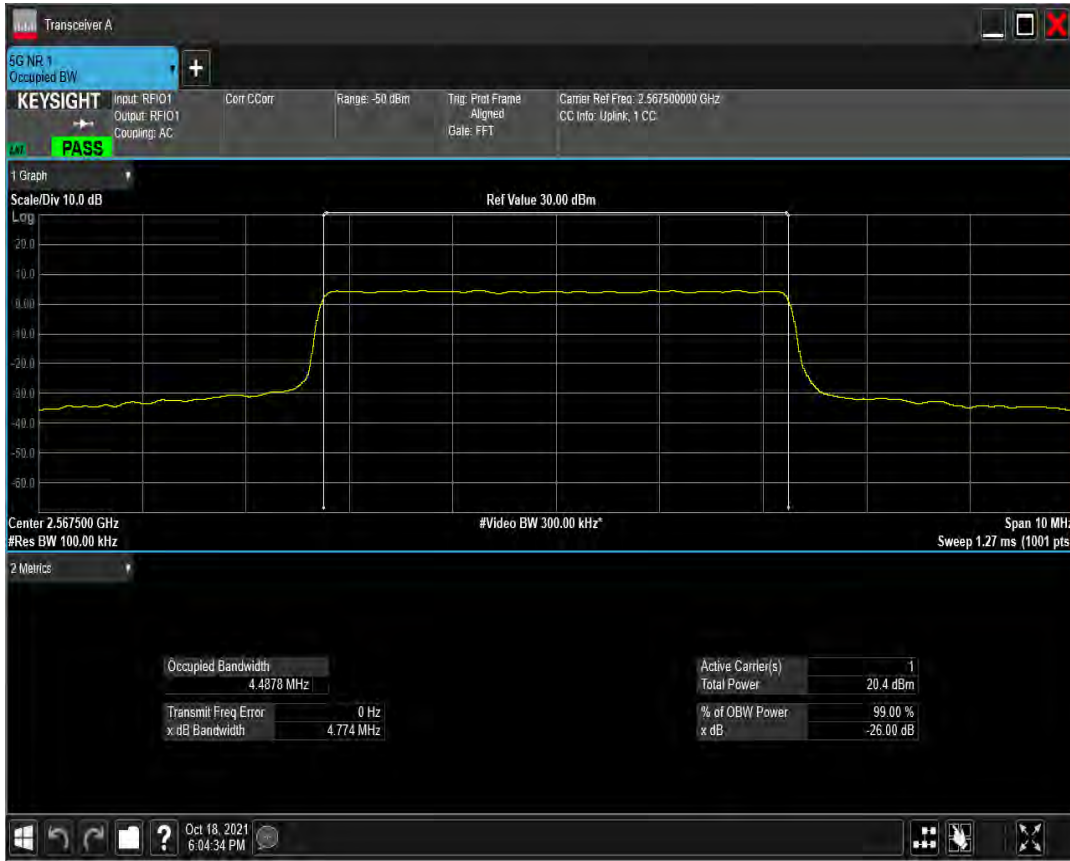
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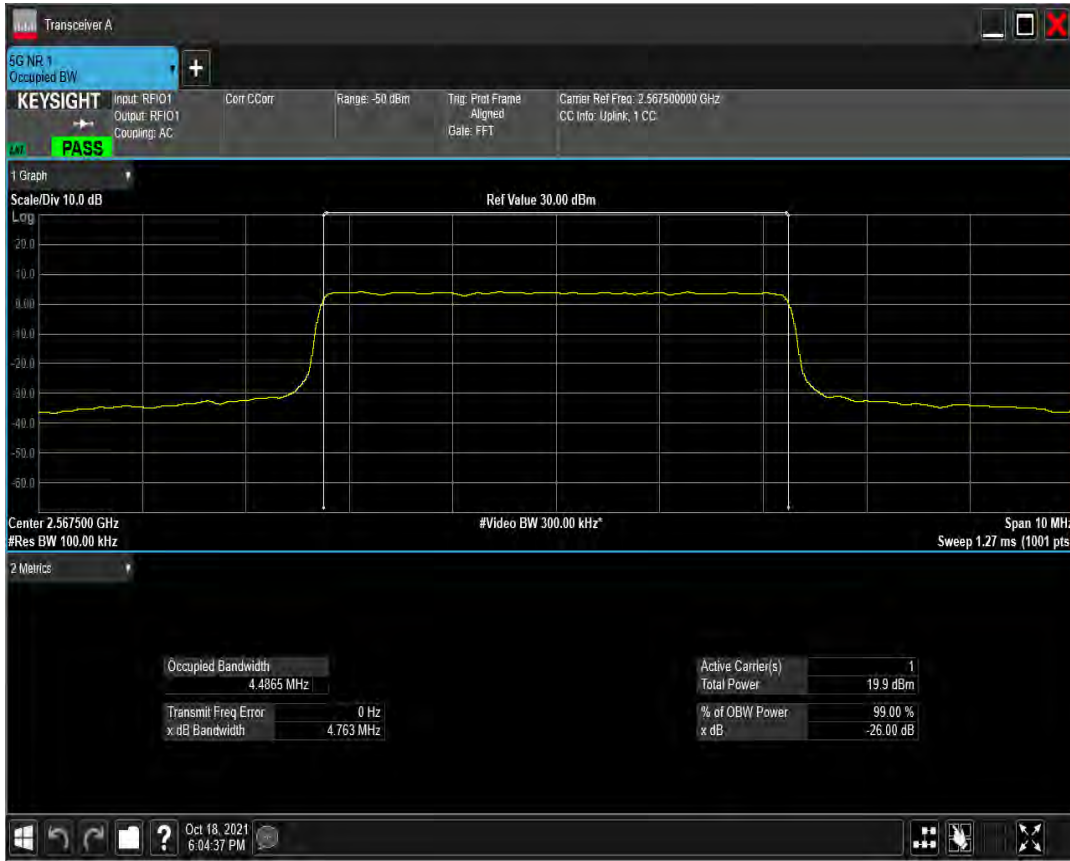
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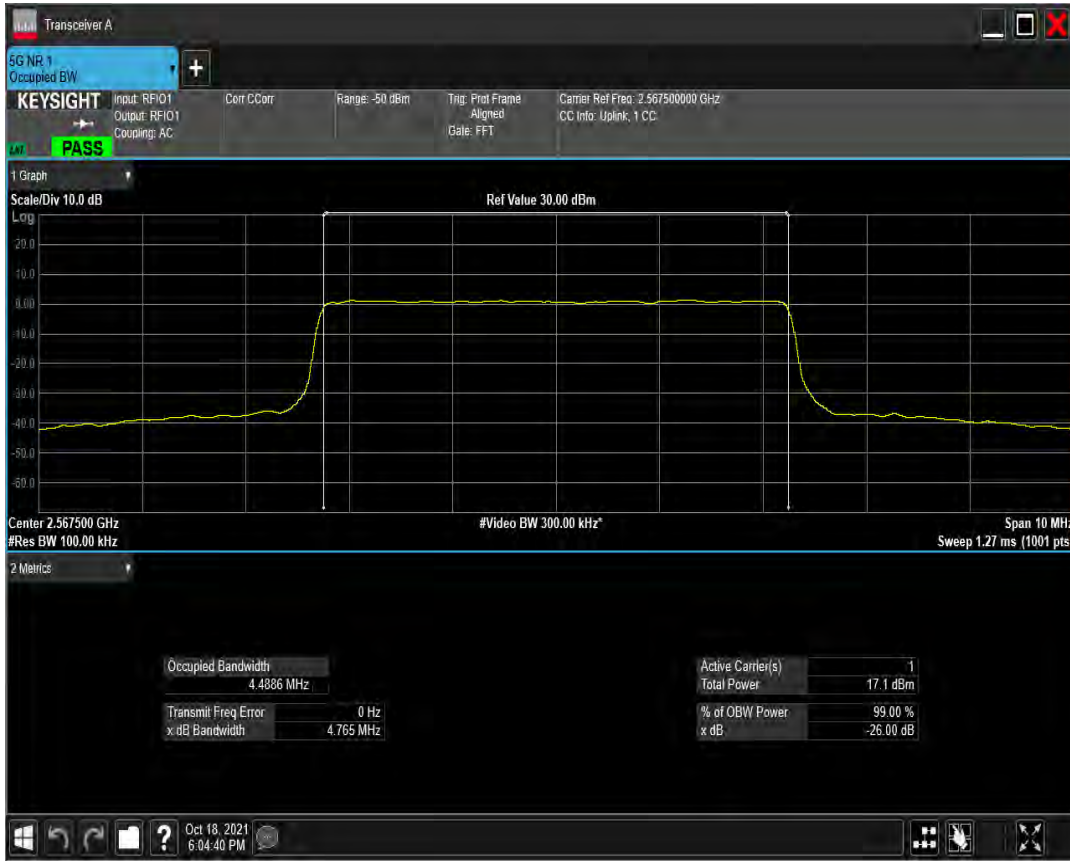
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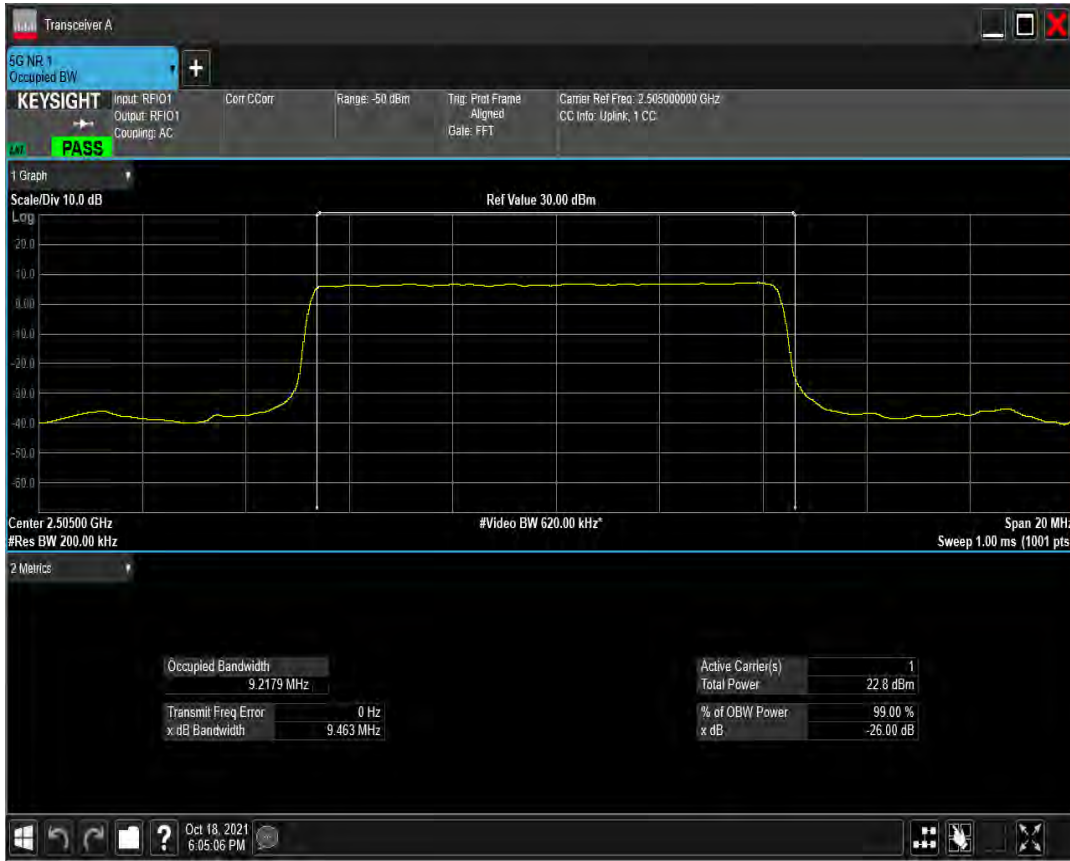
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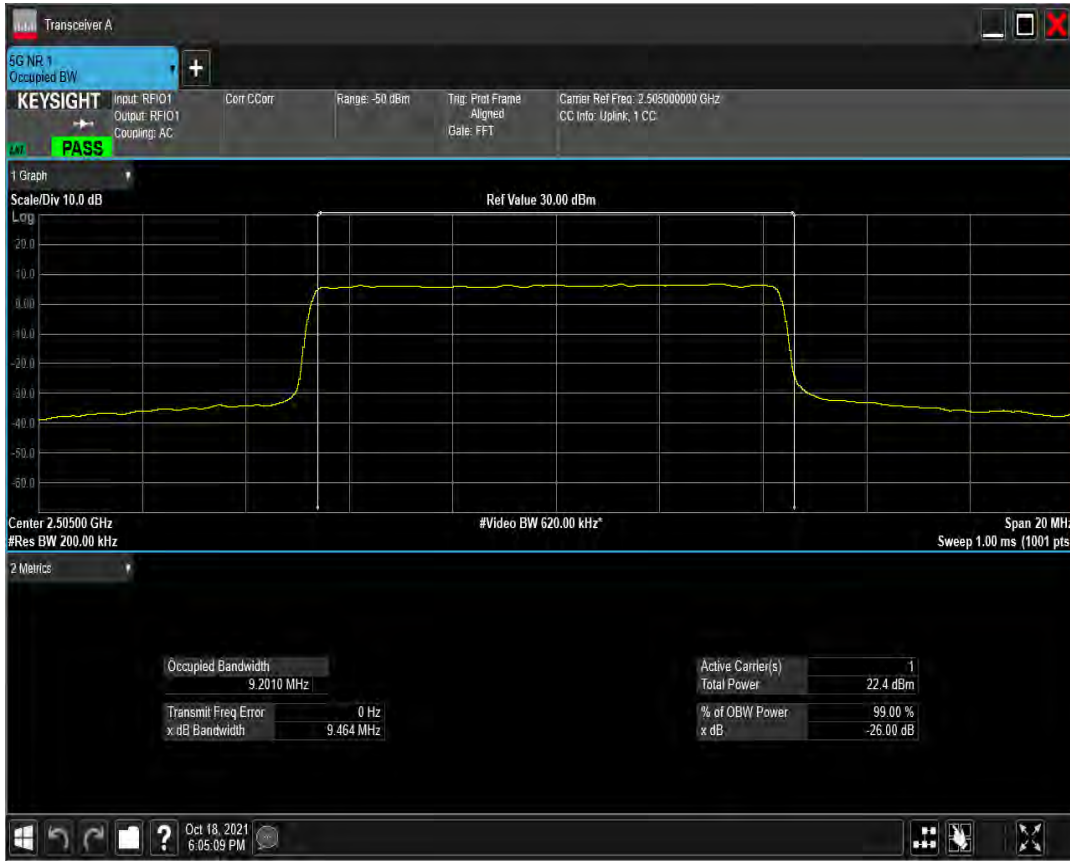
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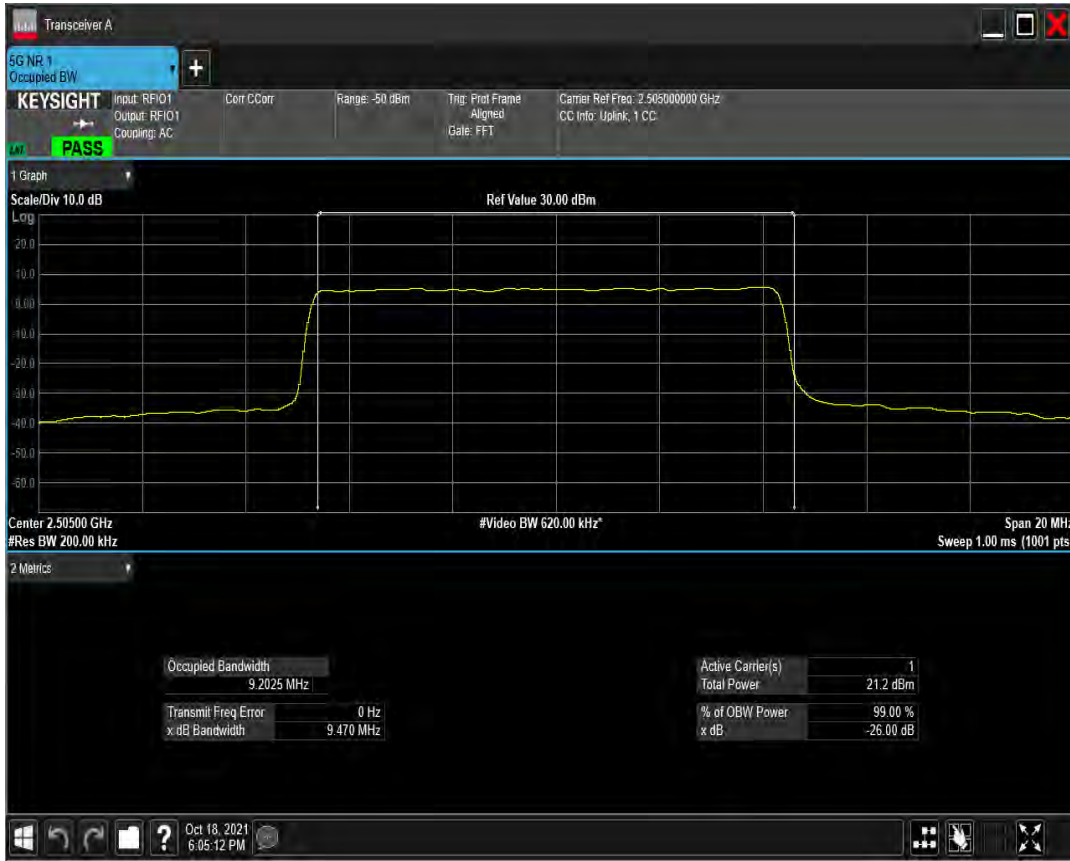
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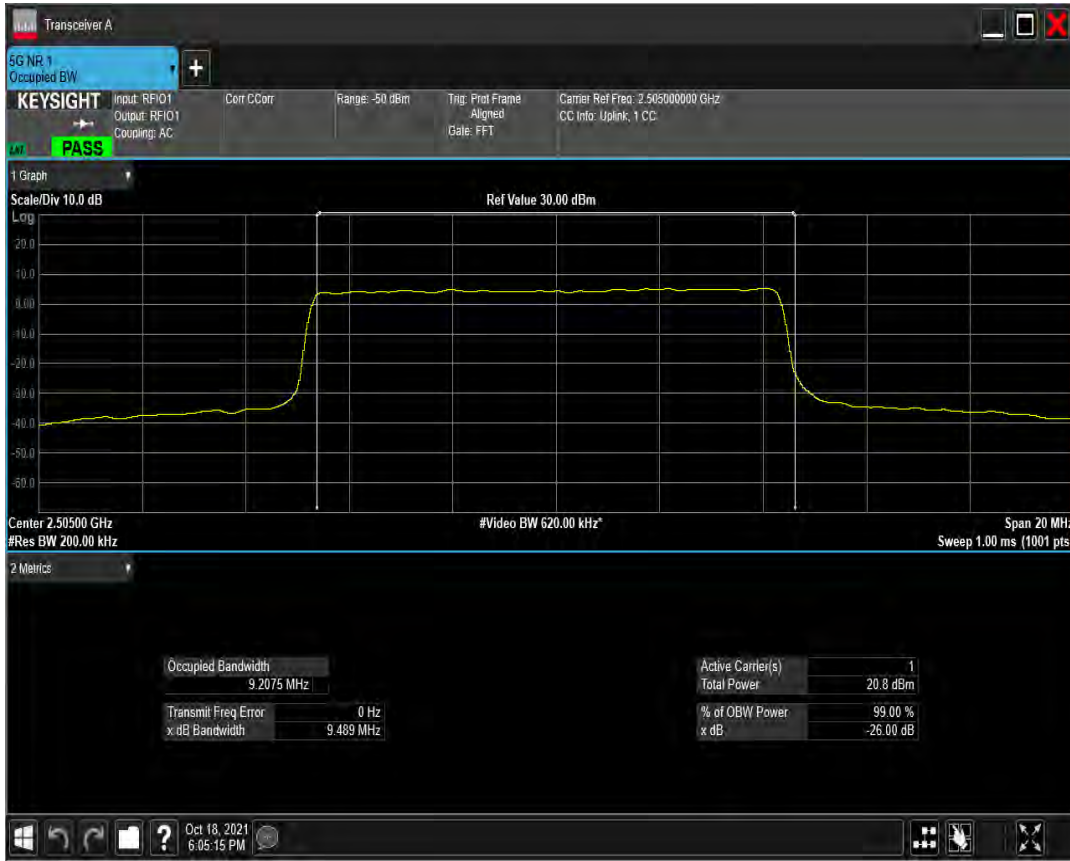
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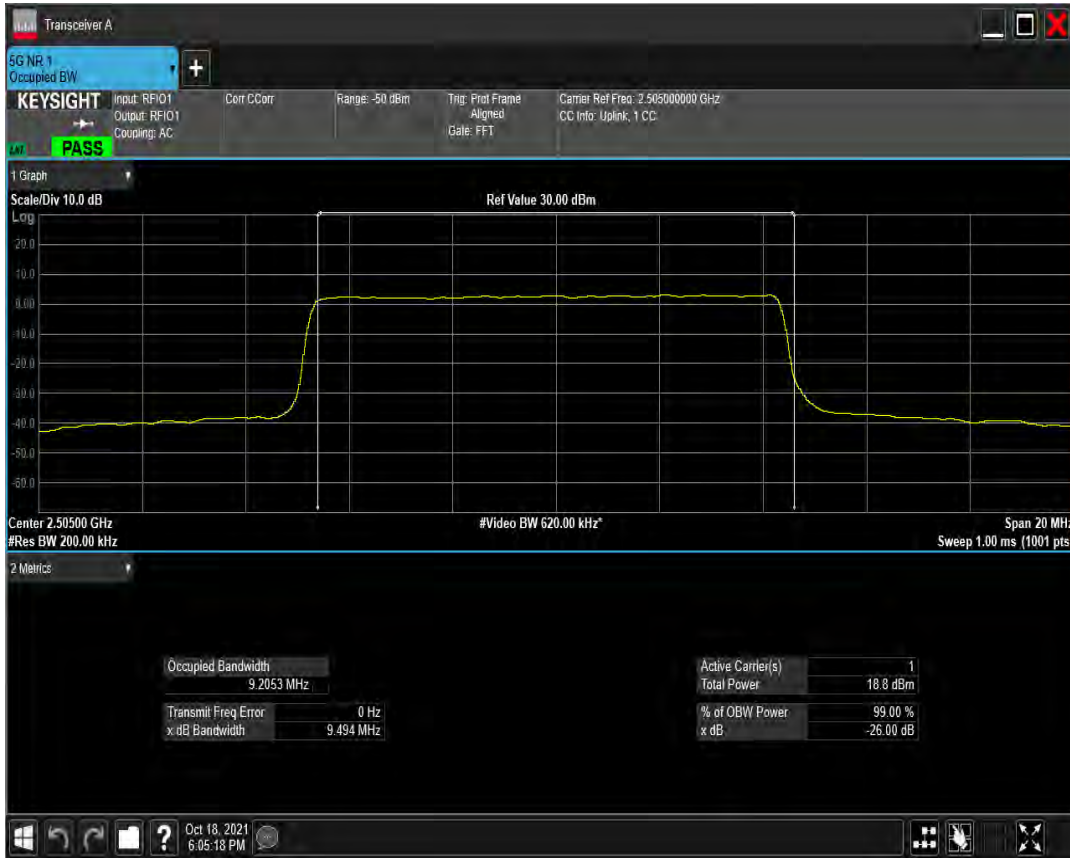
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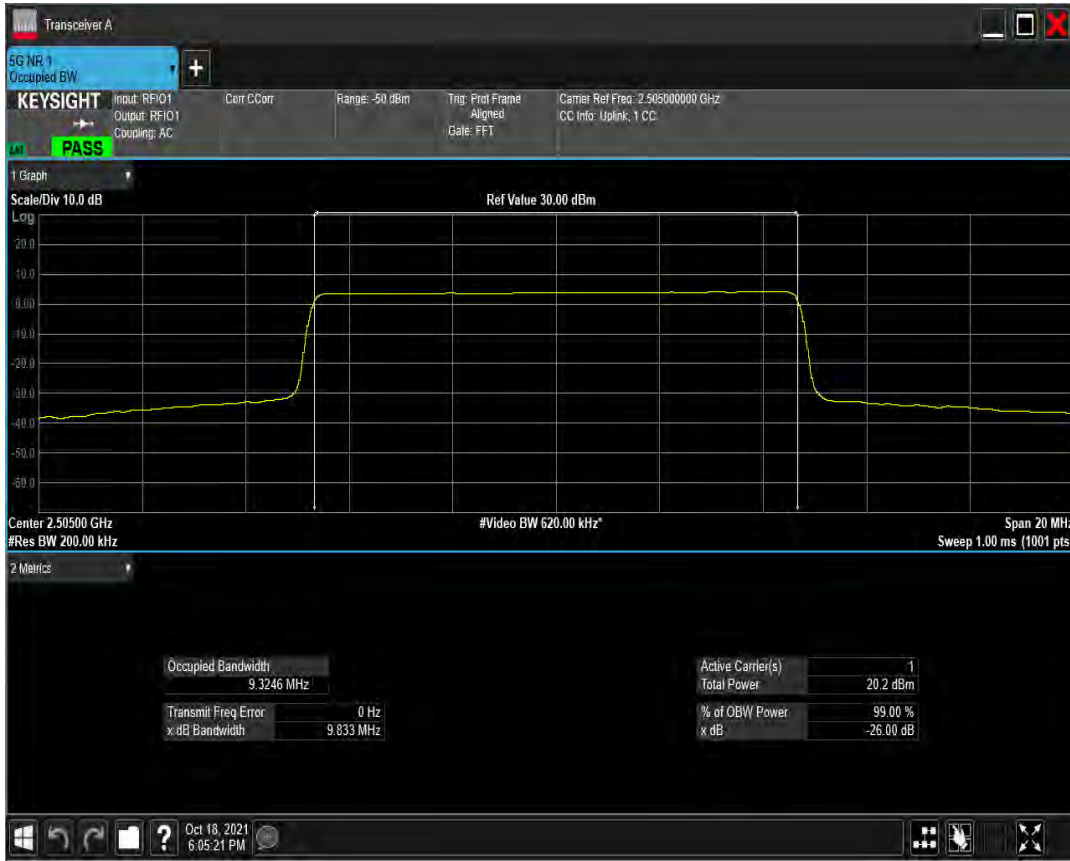
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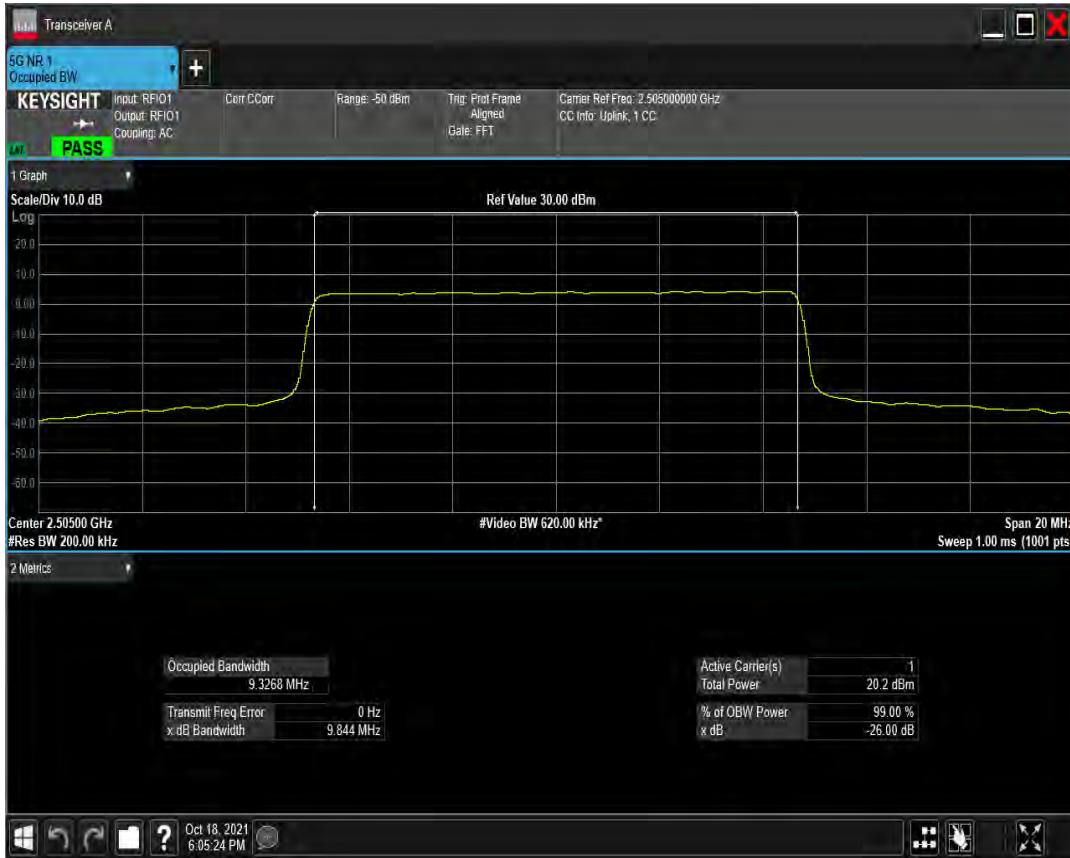
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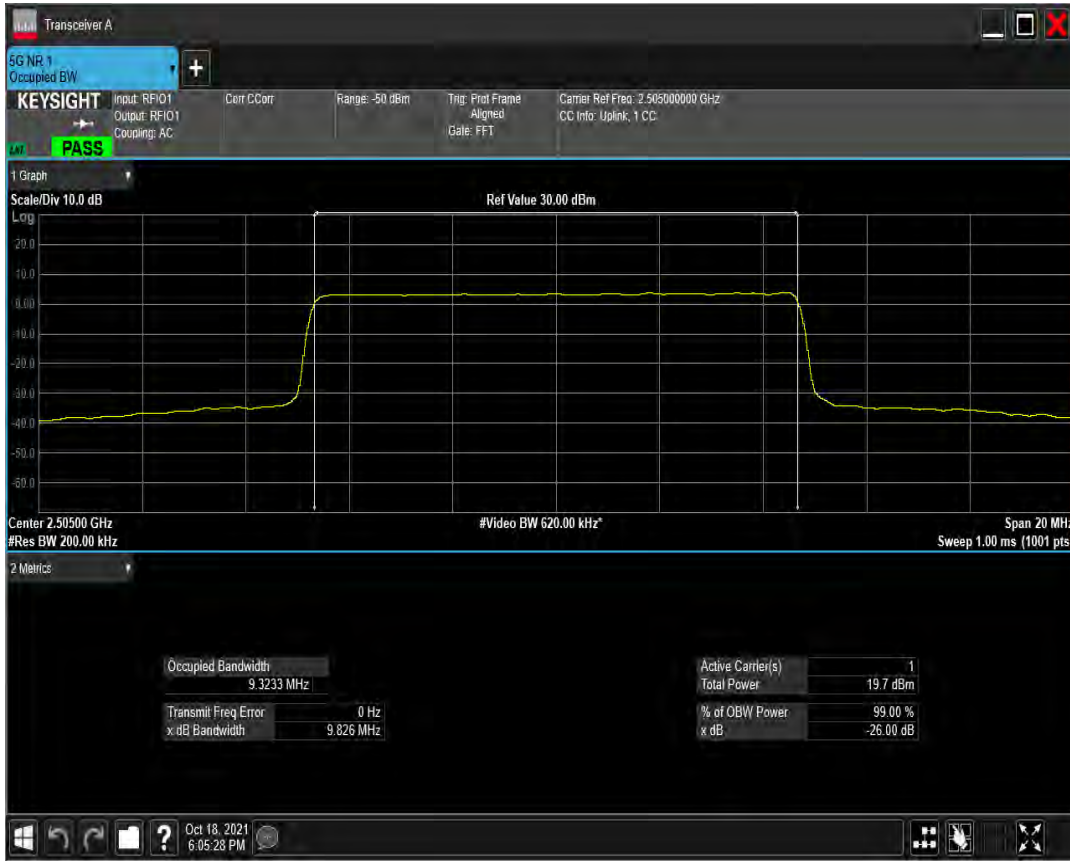
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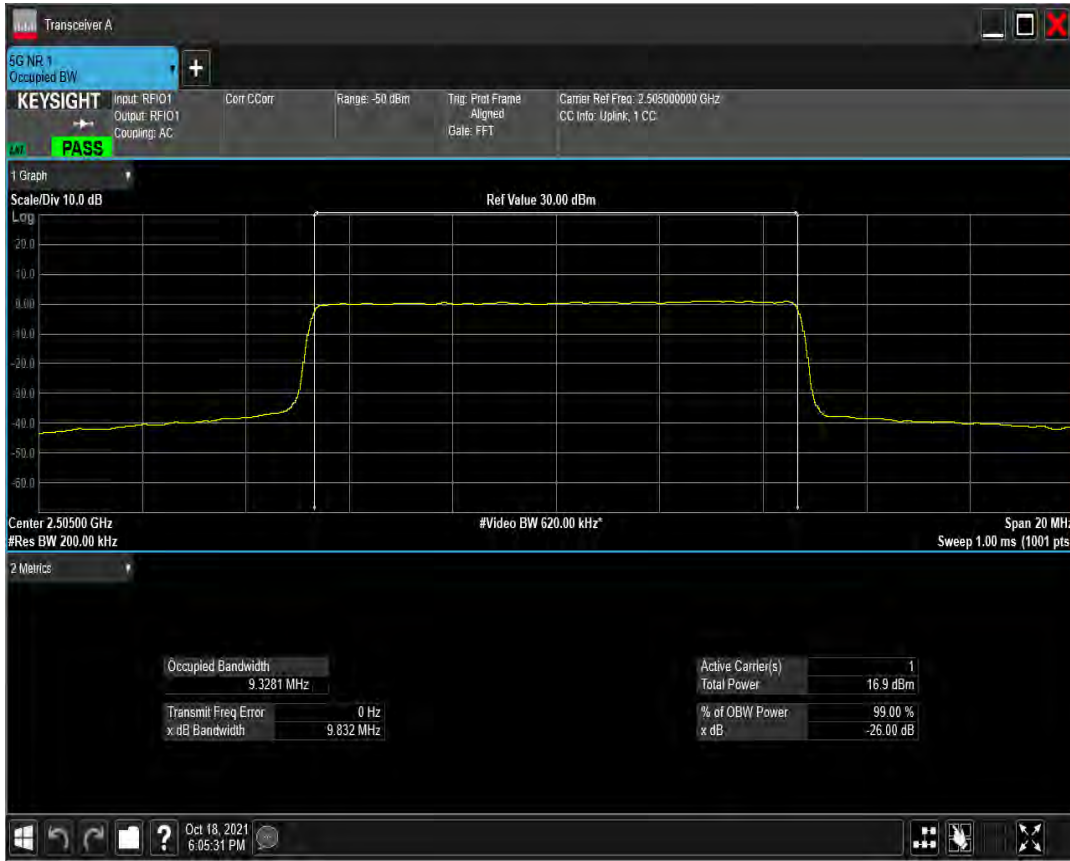
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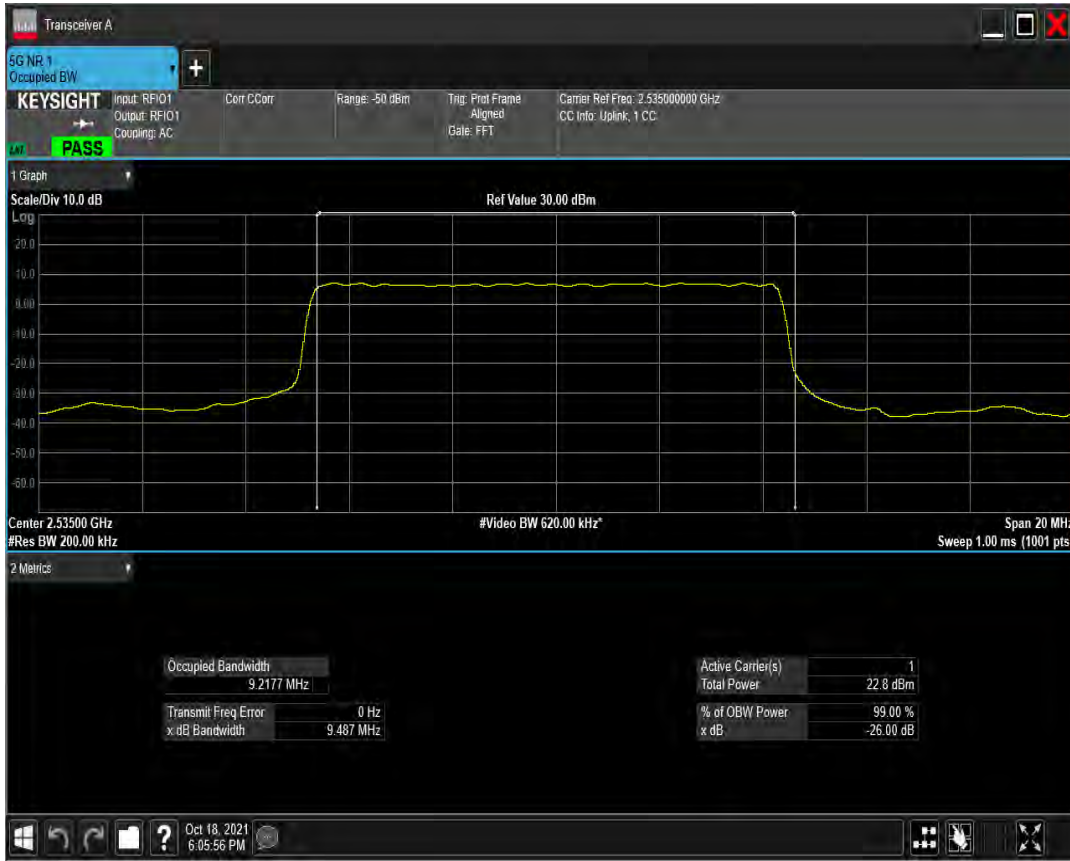
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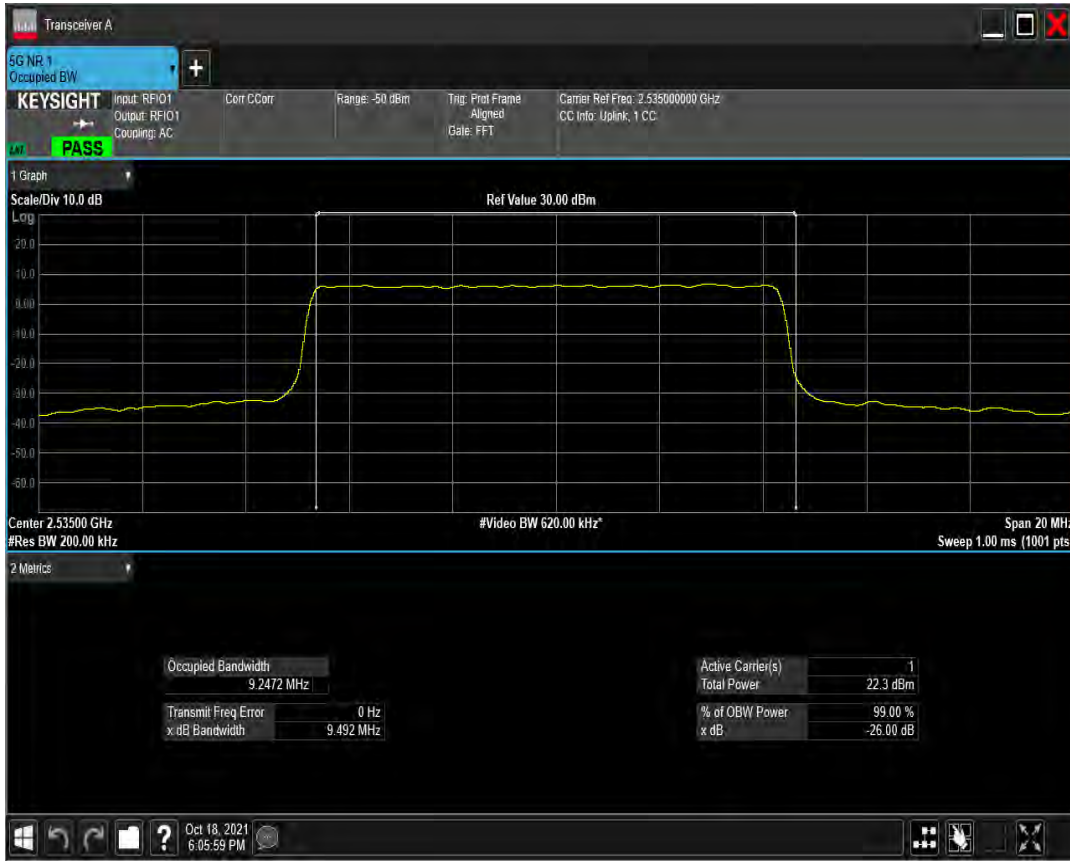
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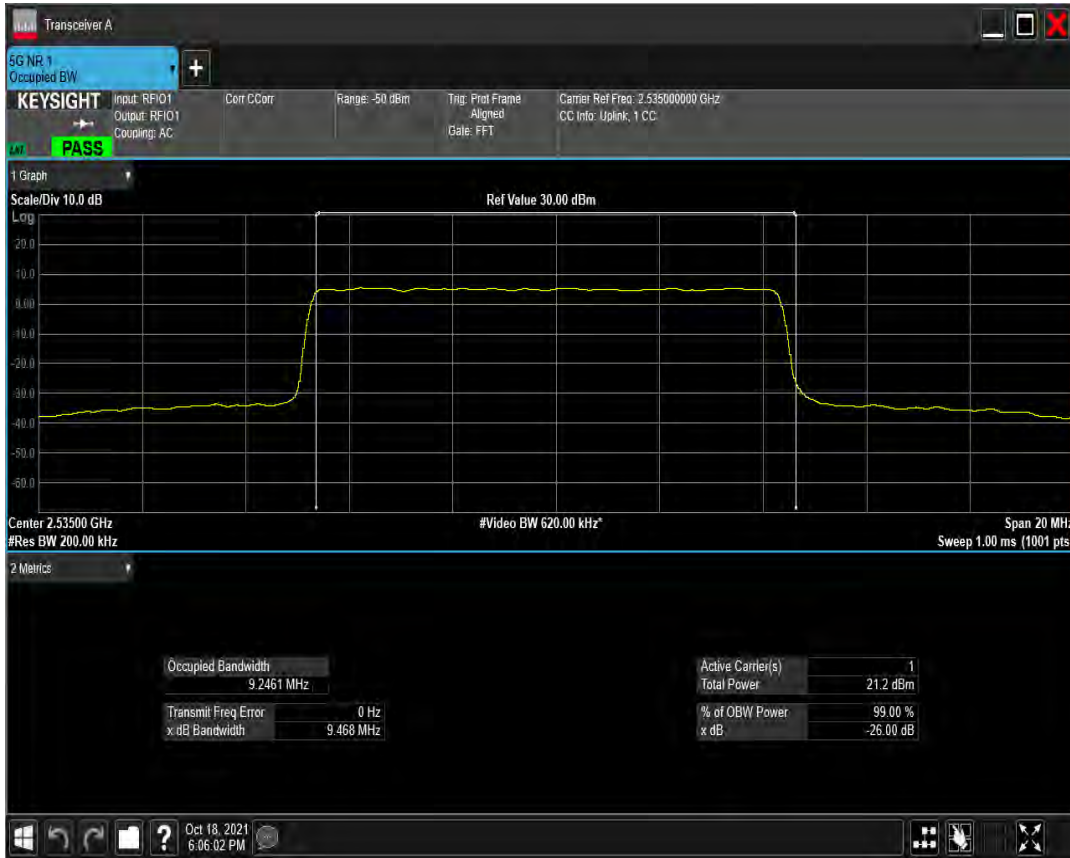
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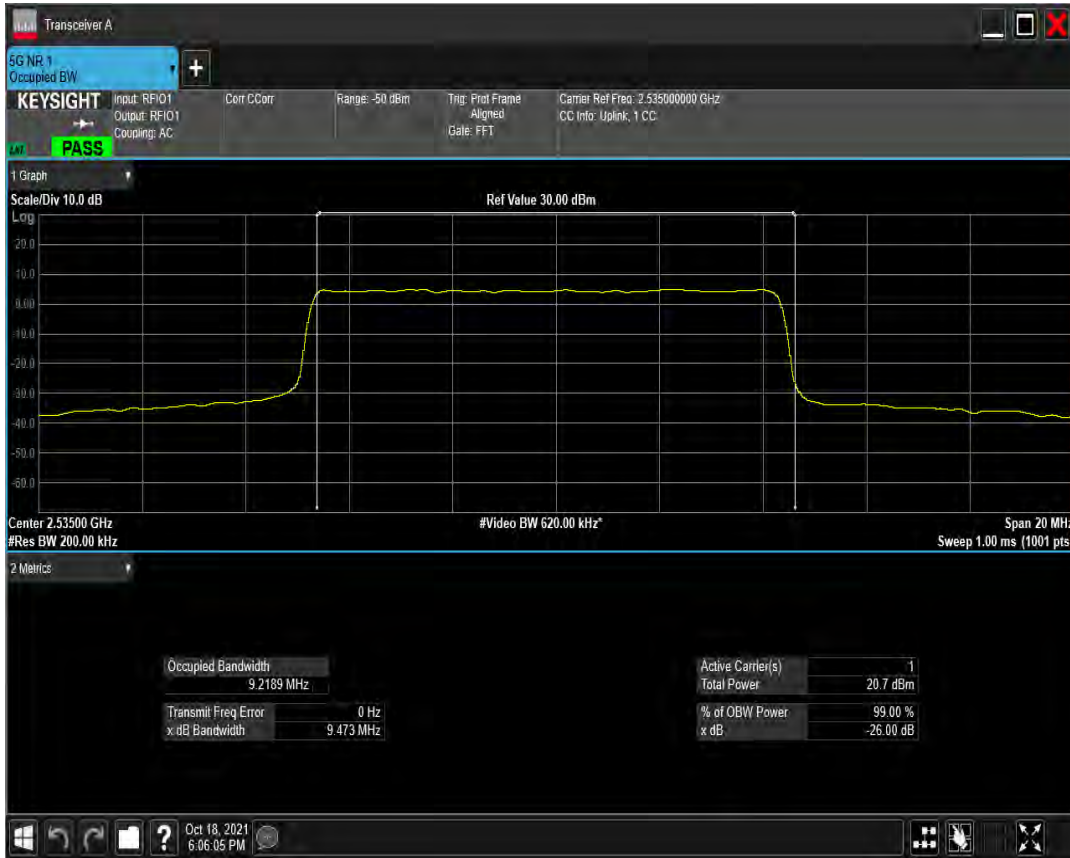
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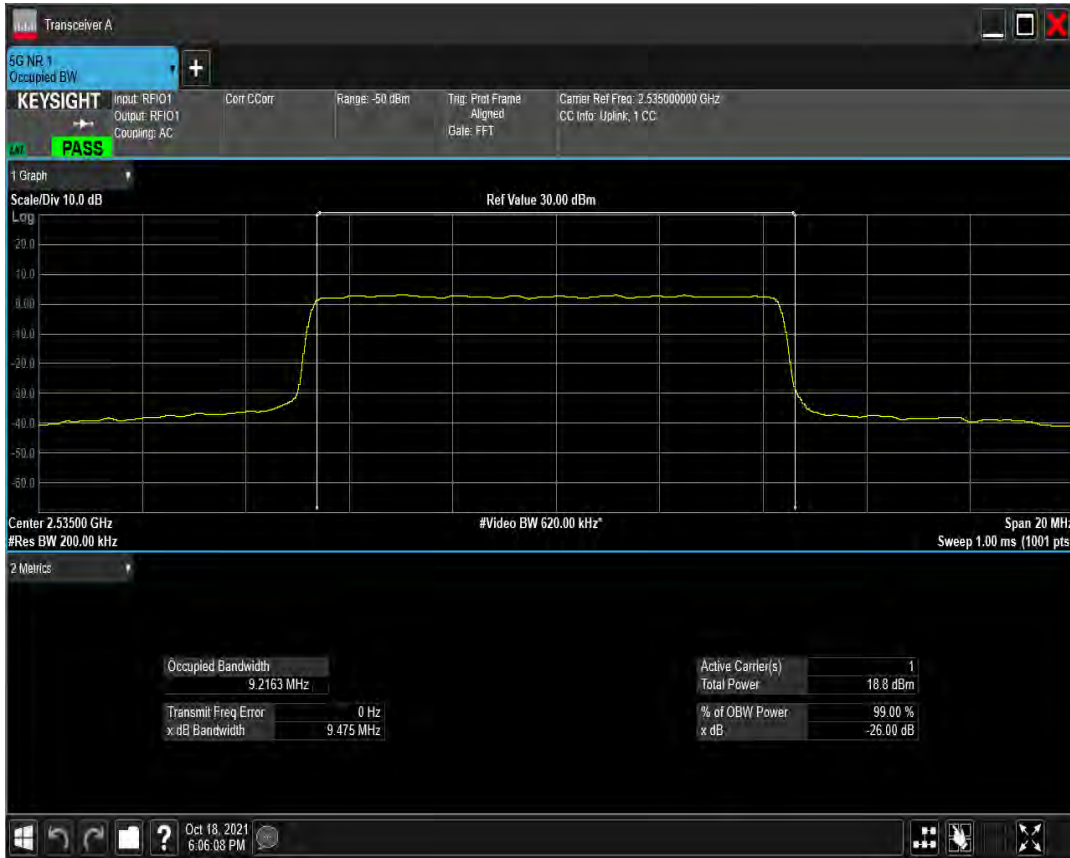
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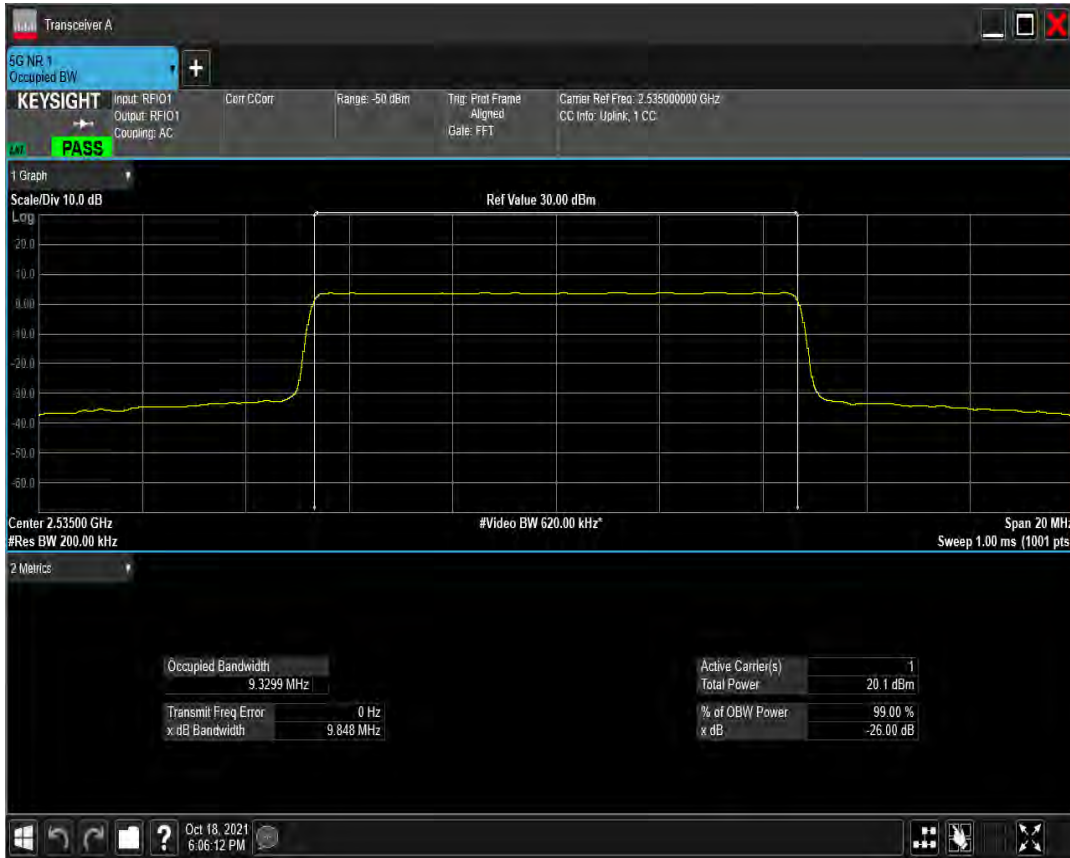
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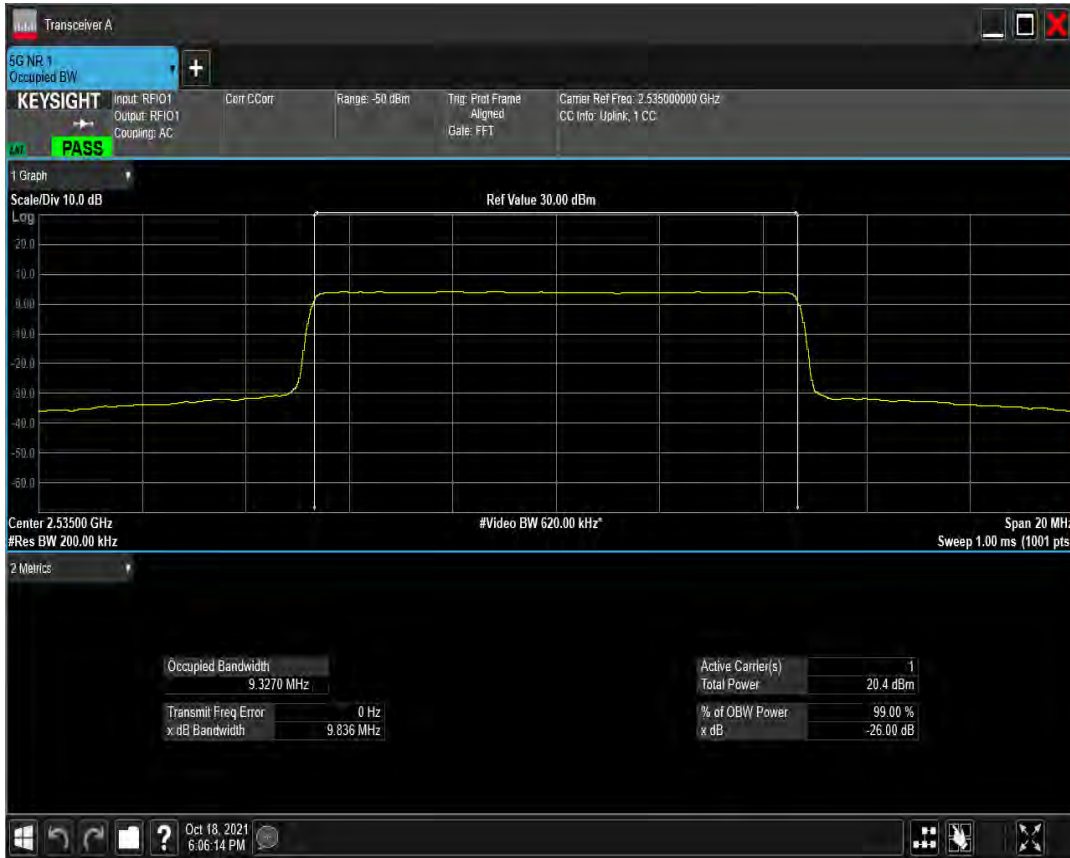
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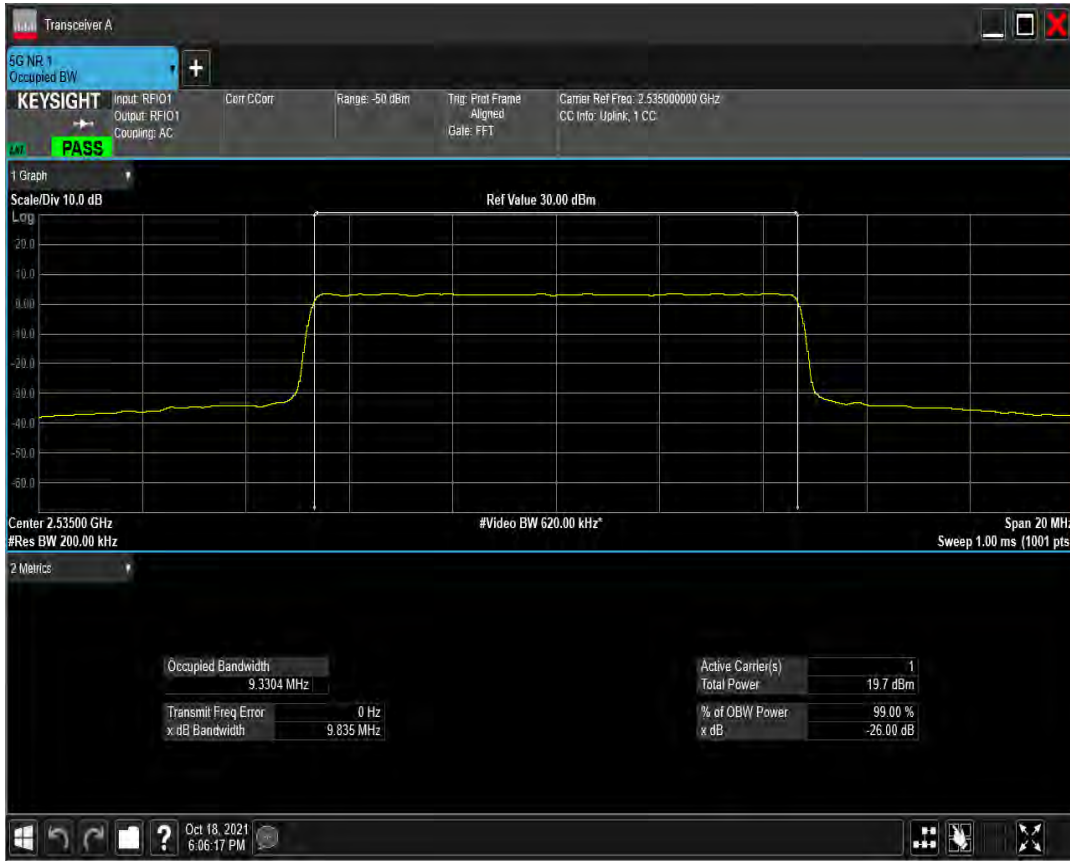
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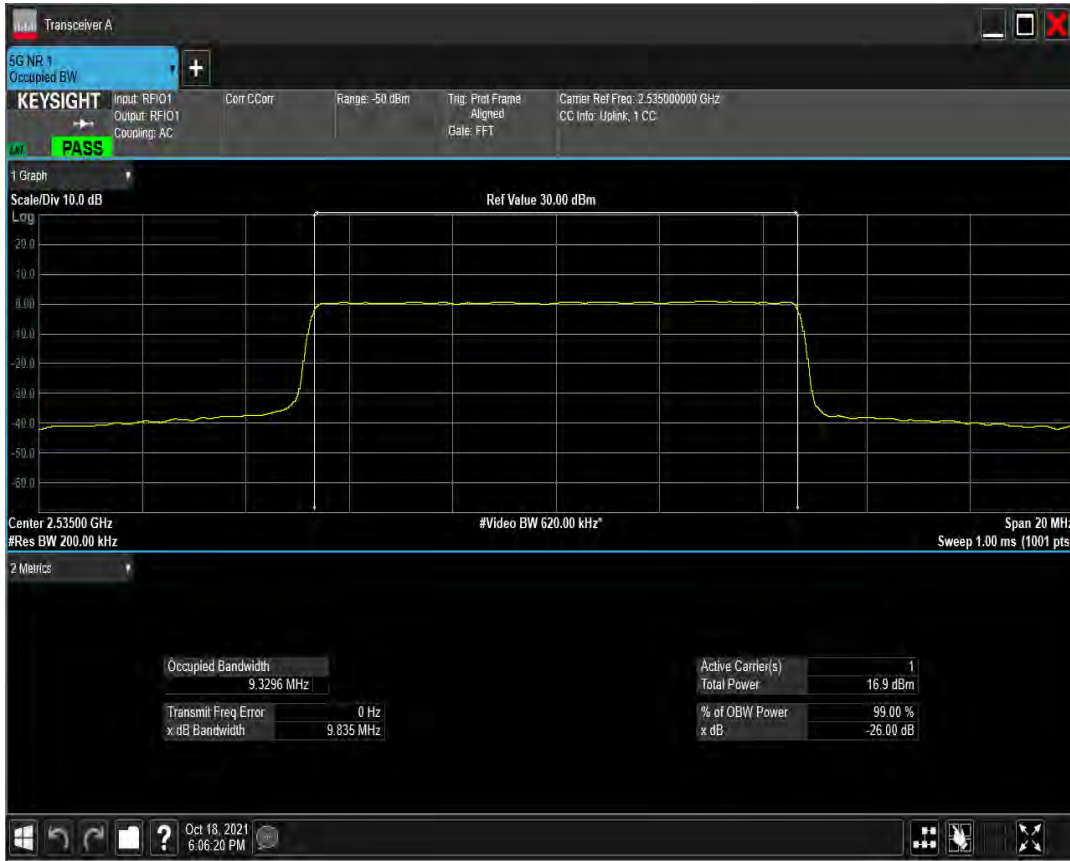
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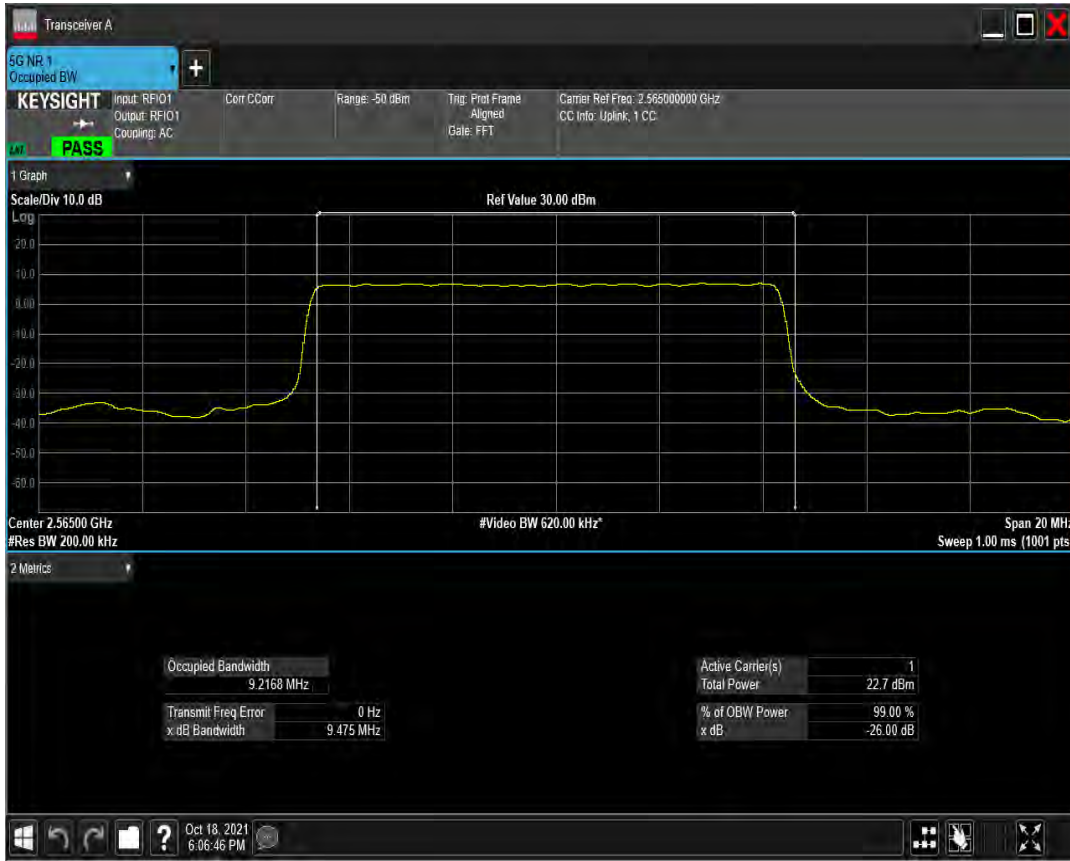
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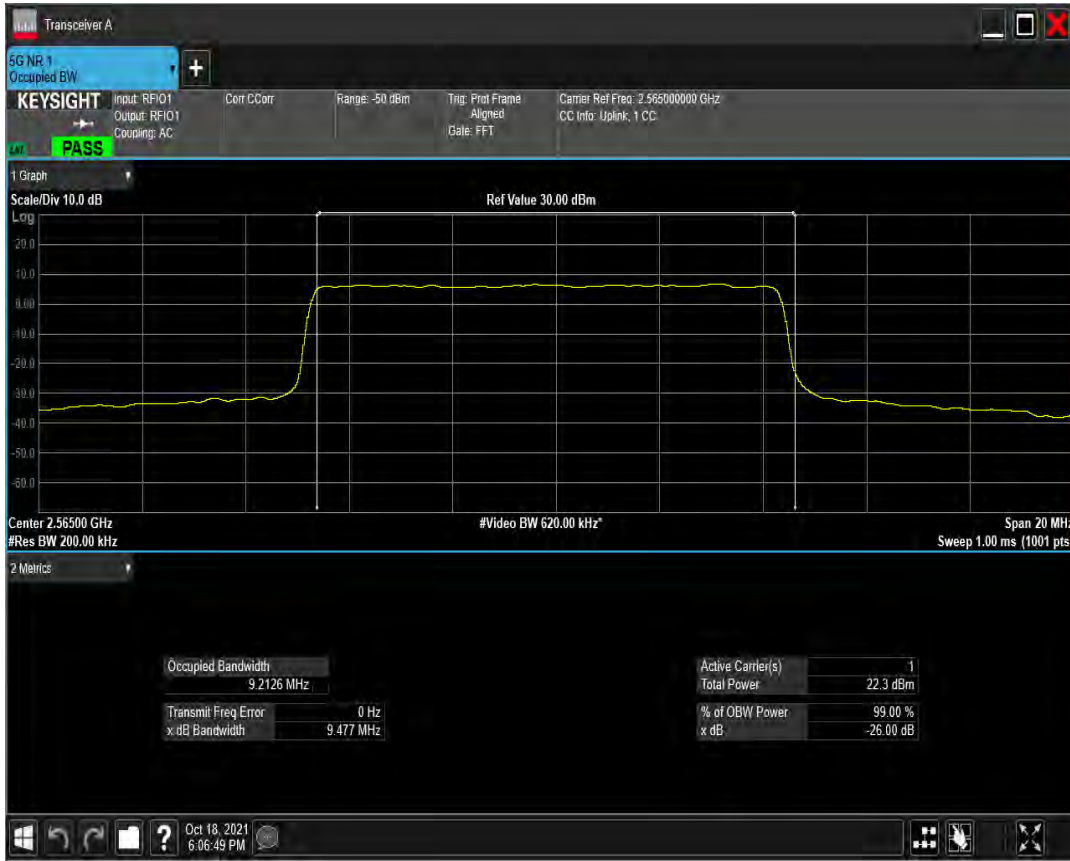
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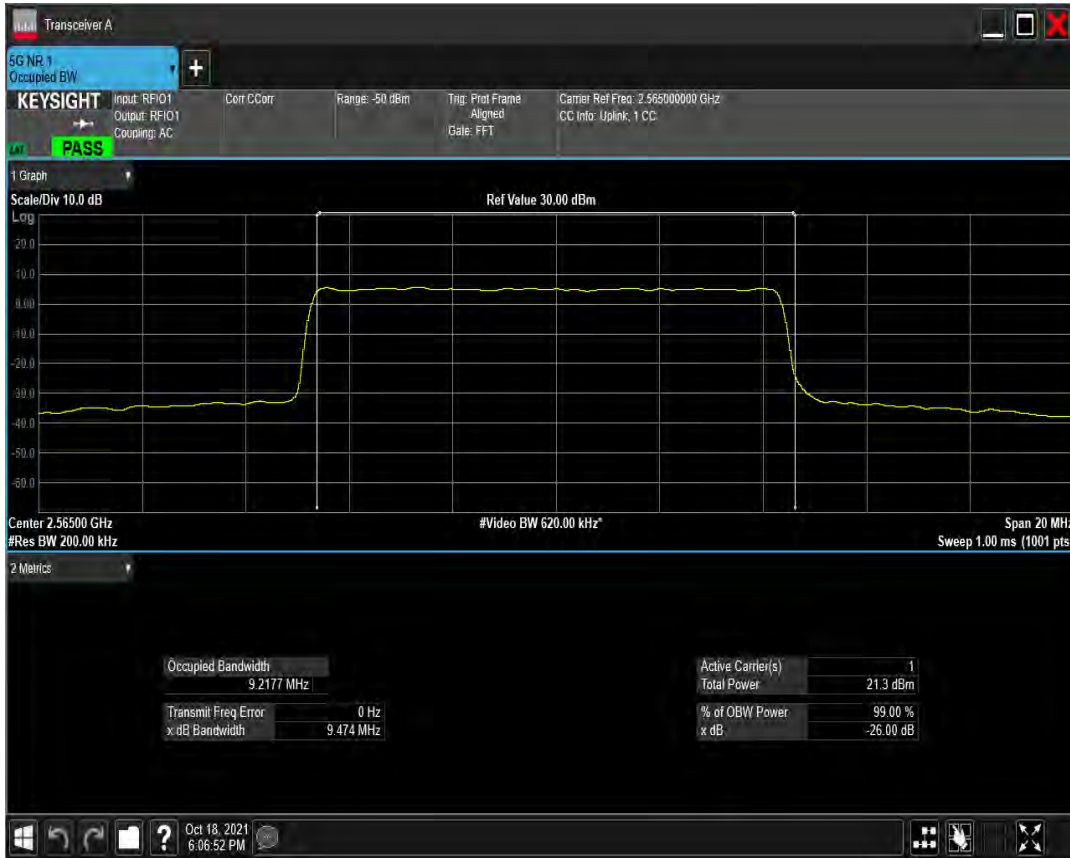
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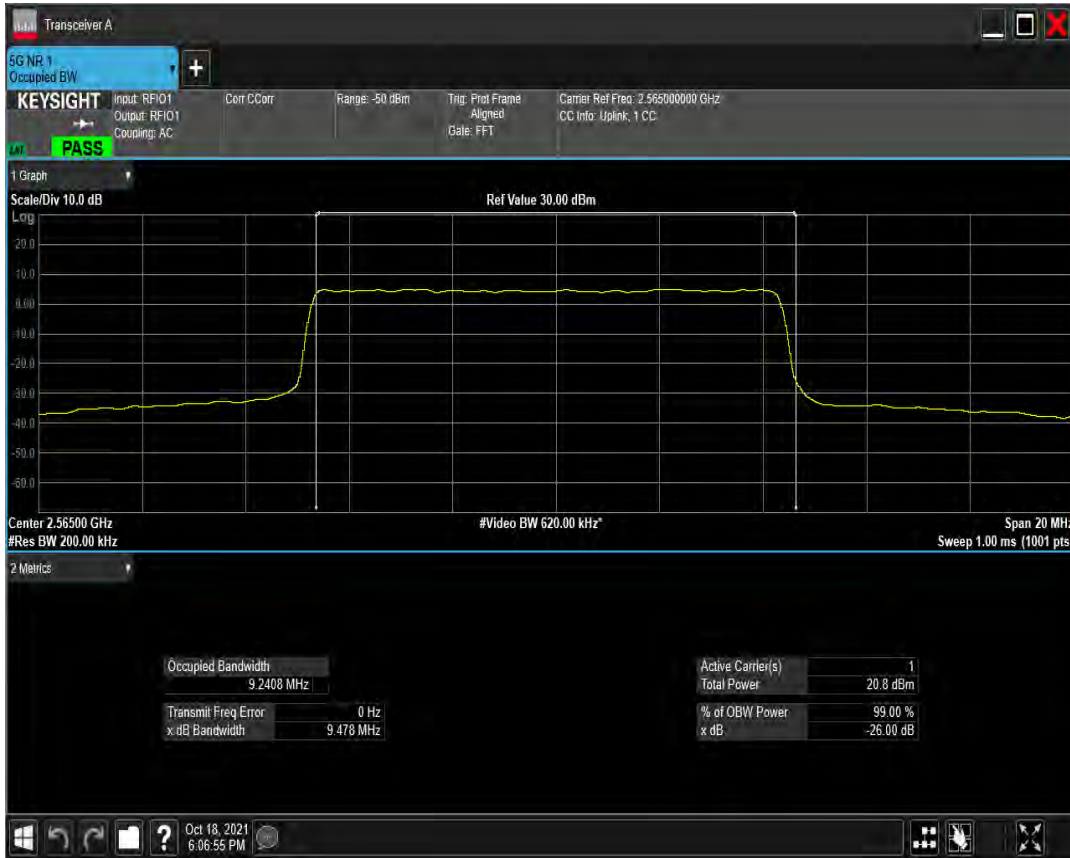
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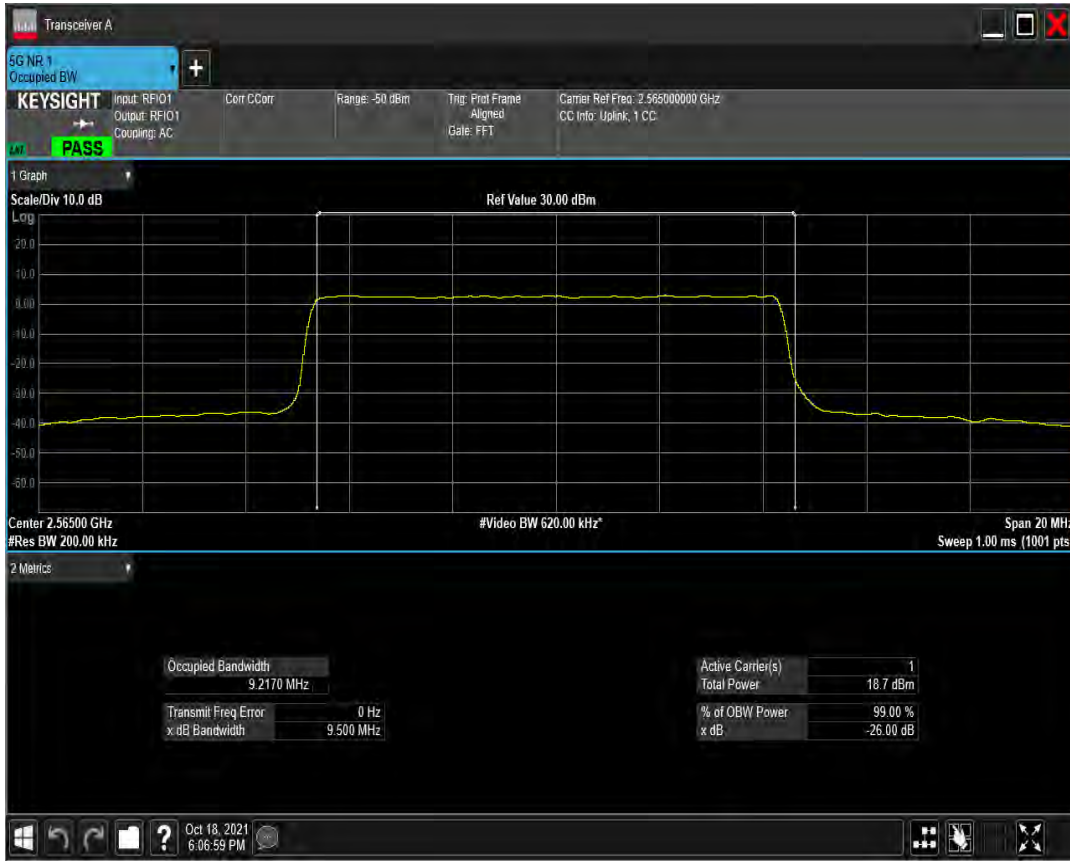
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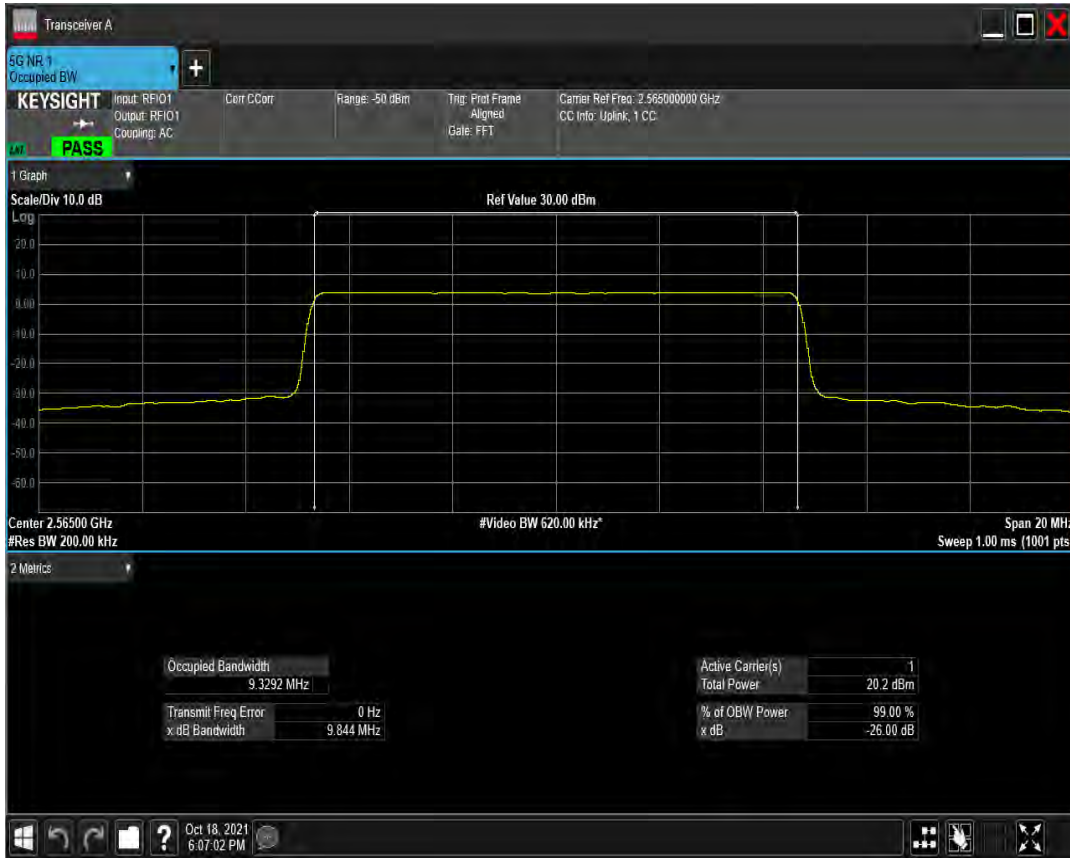
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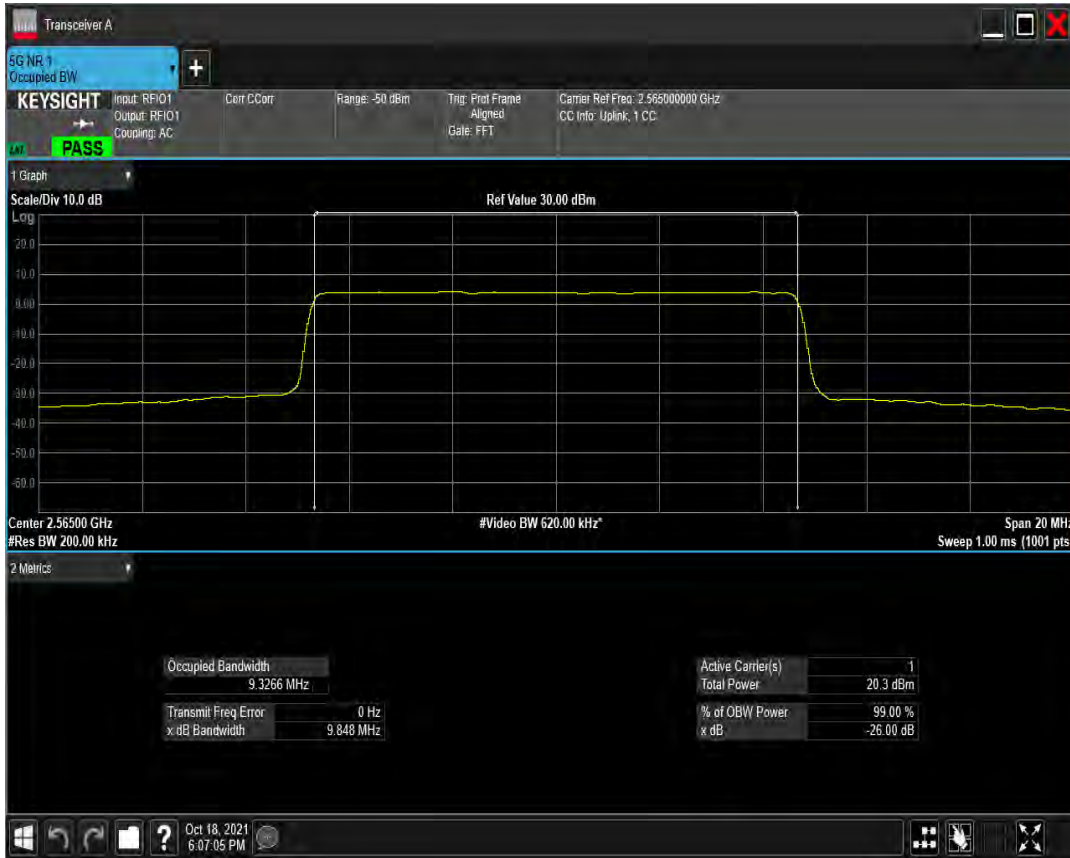
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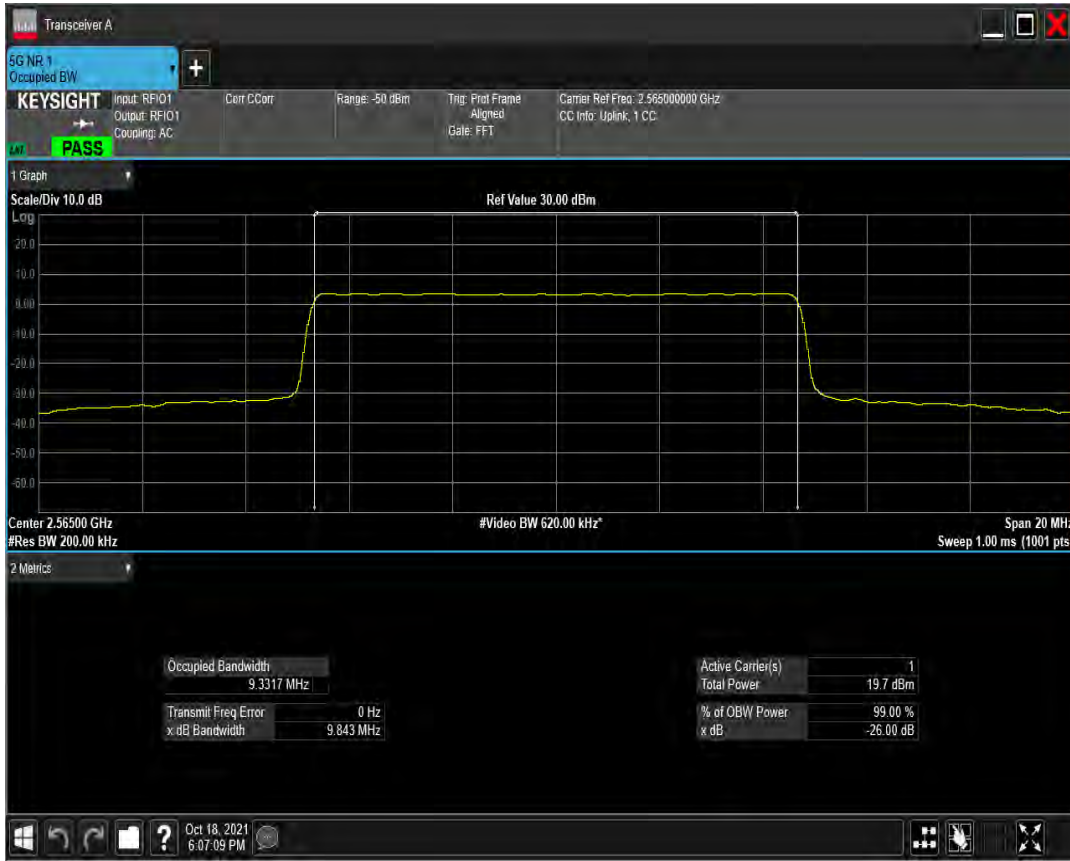
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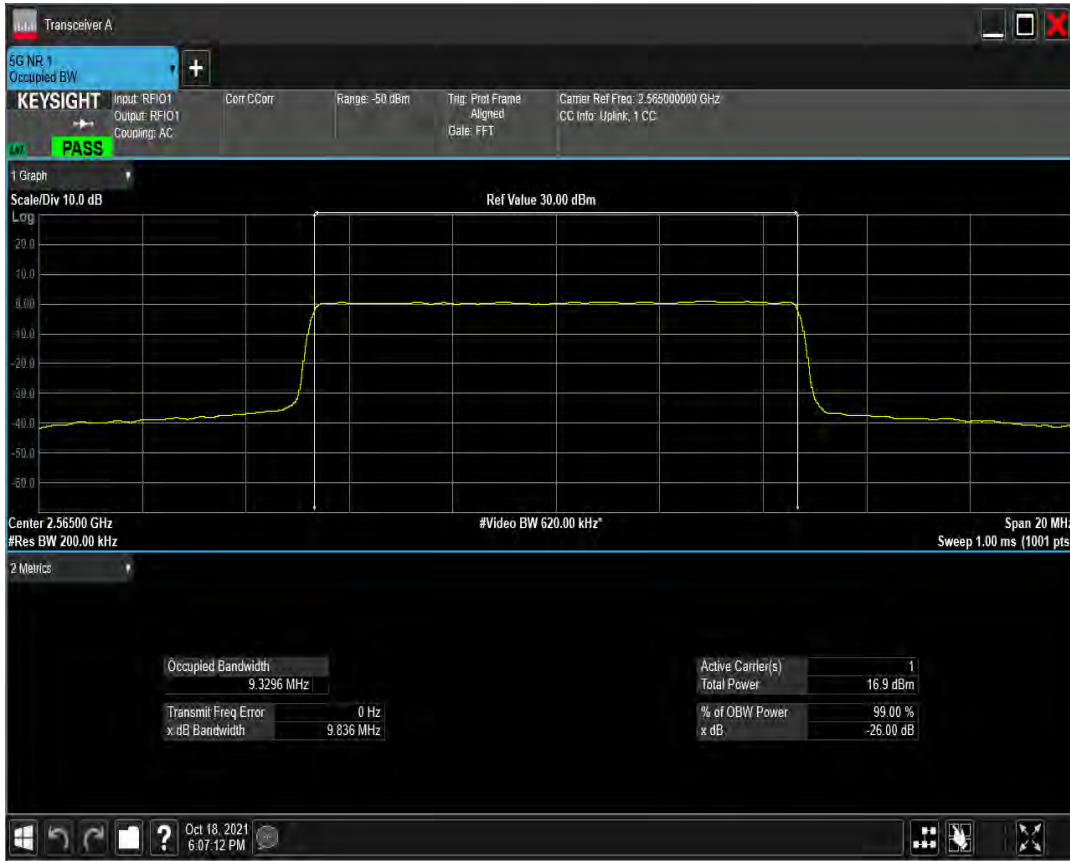
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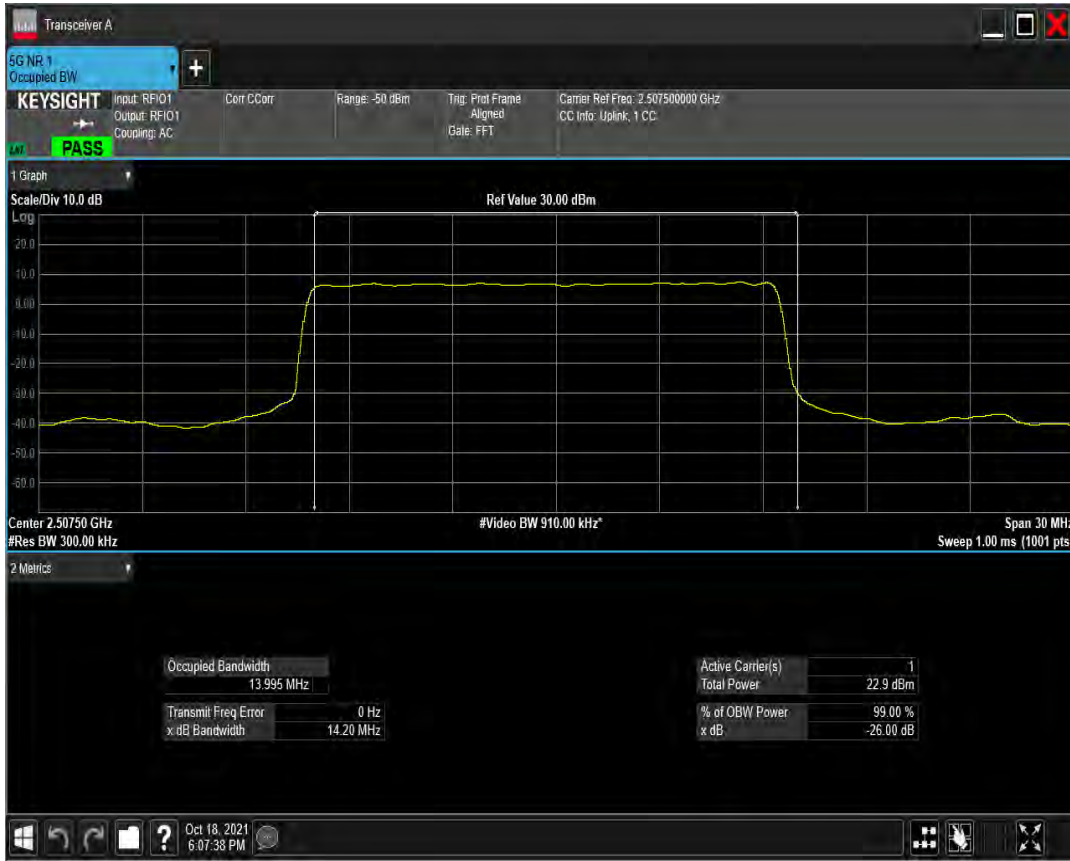
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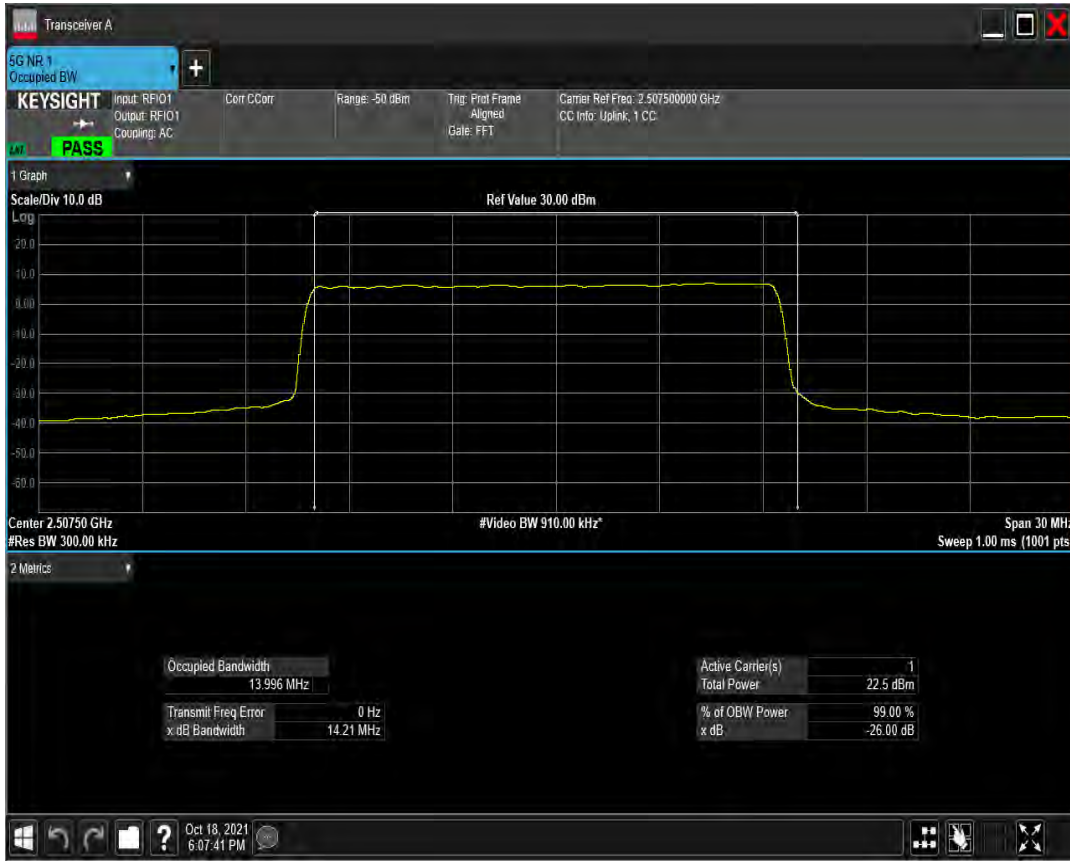
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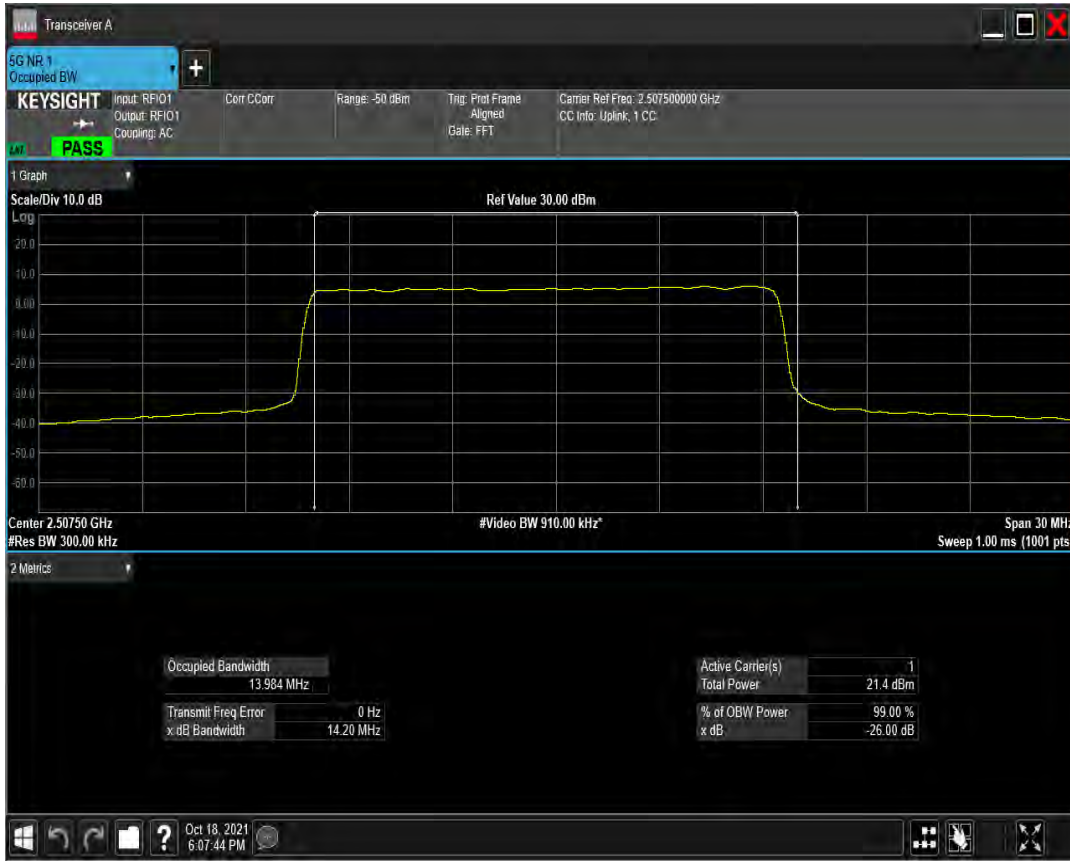
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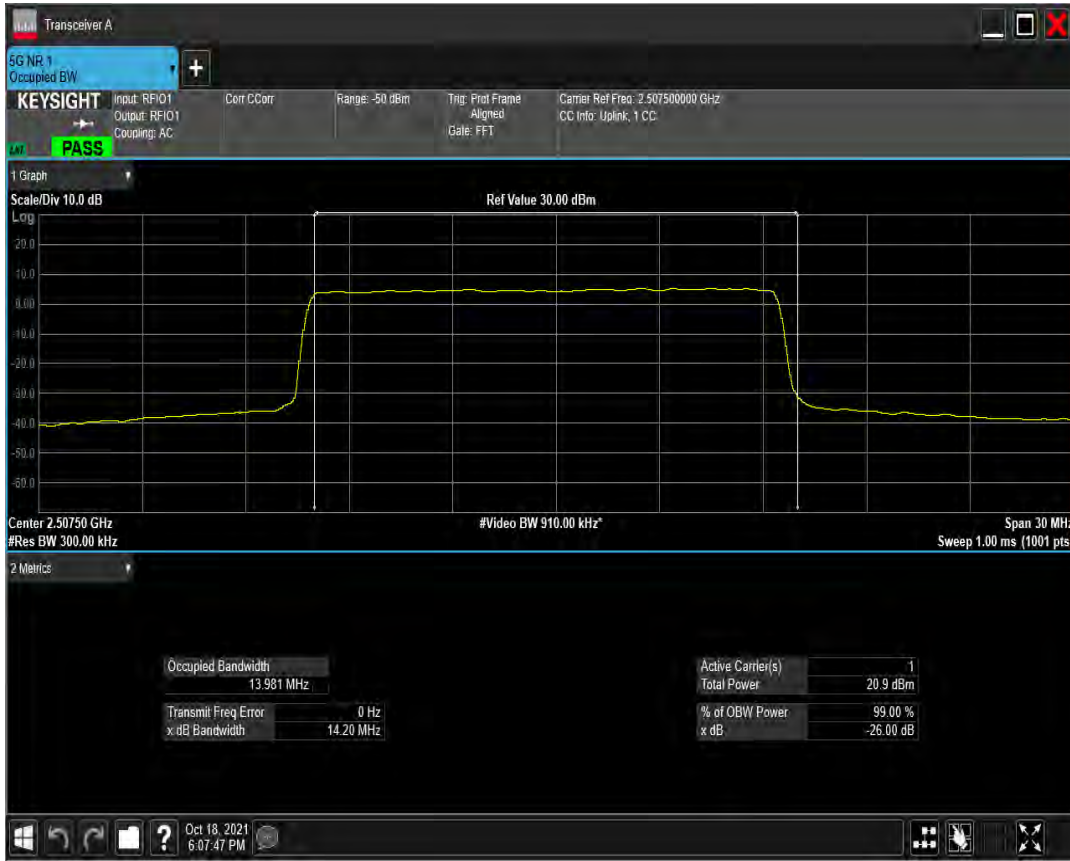
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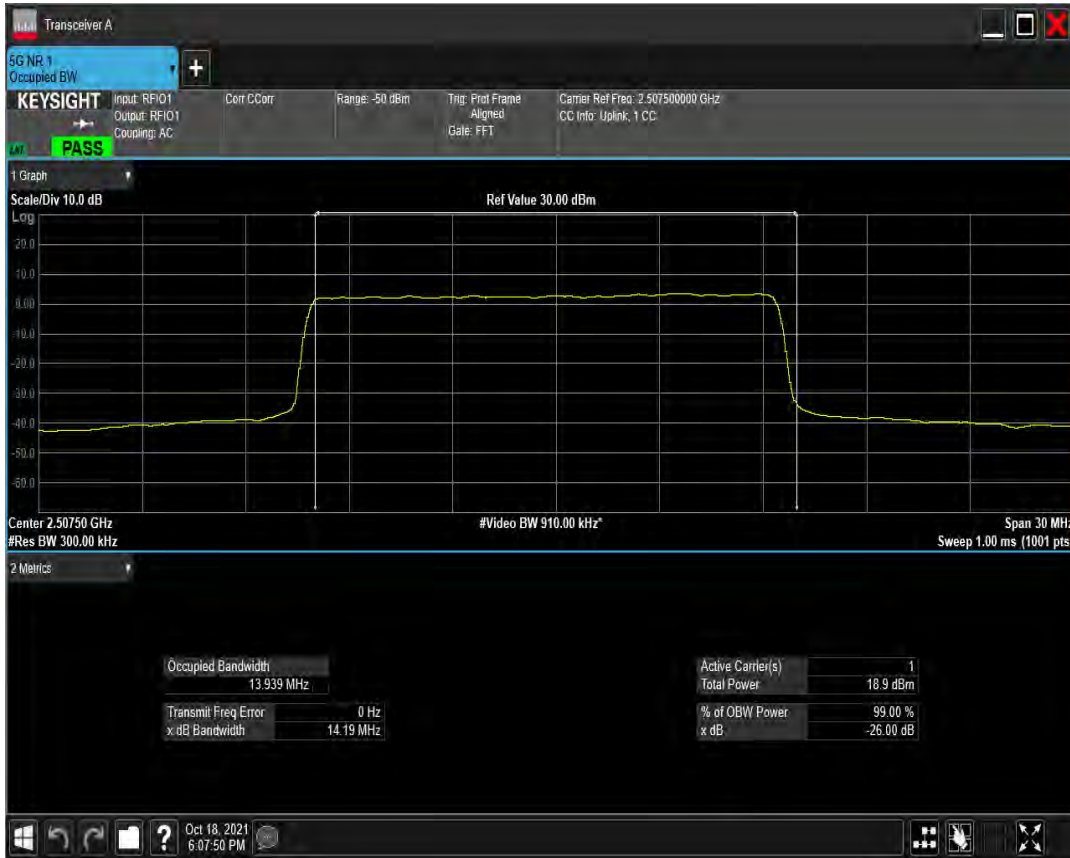
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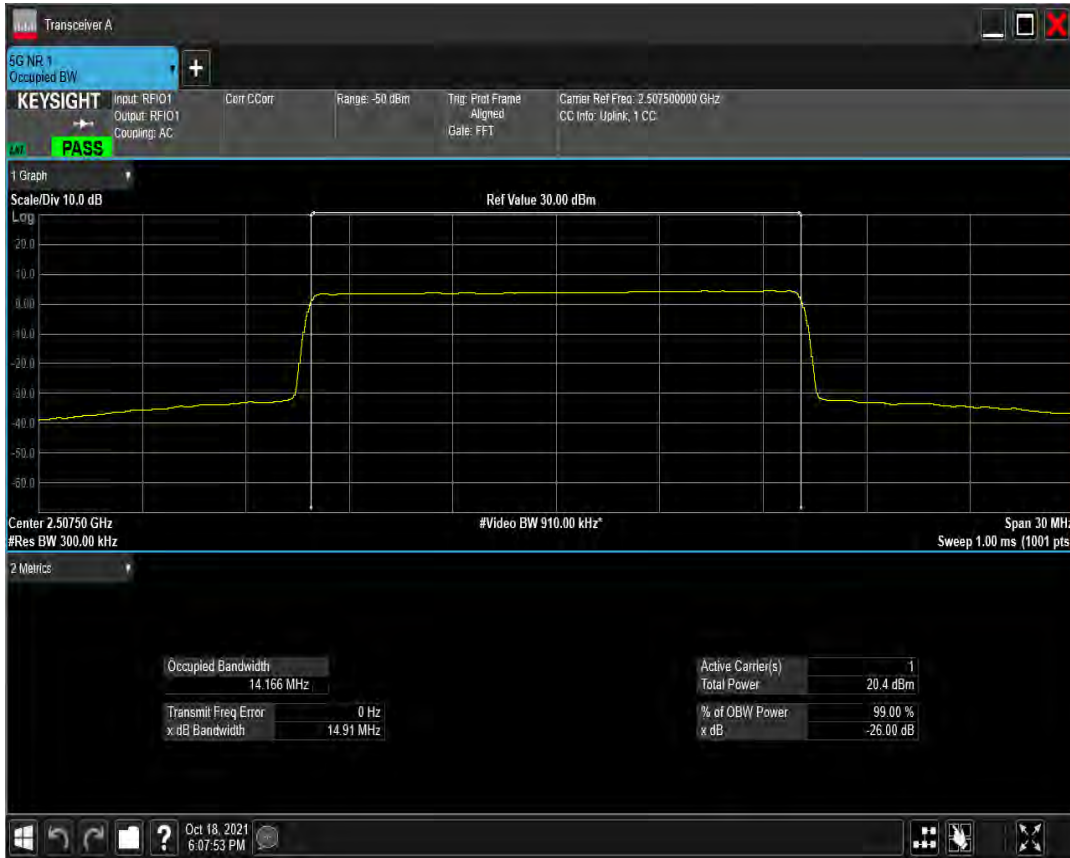
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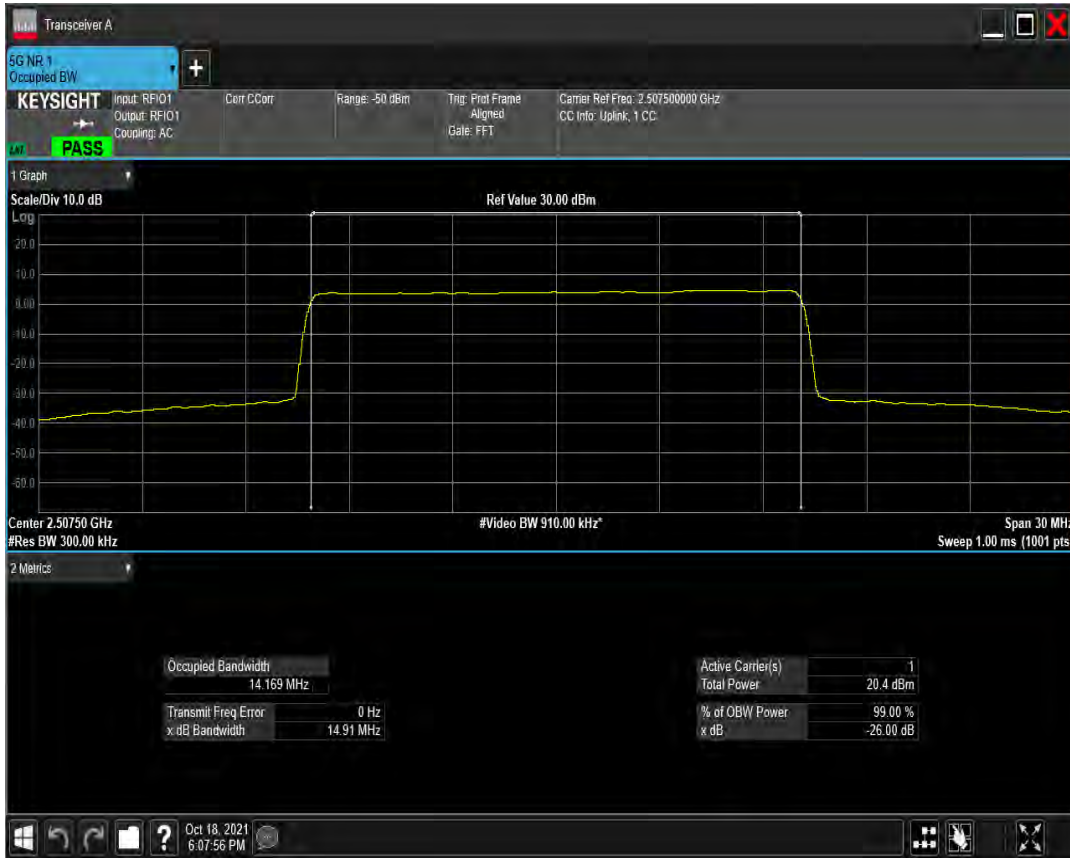
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=501500 RB=75@0



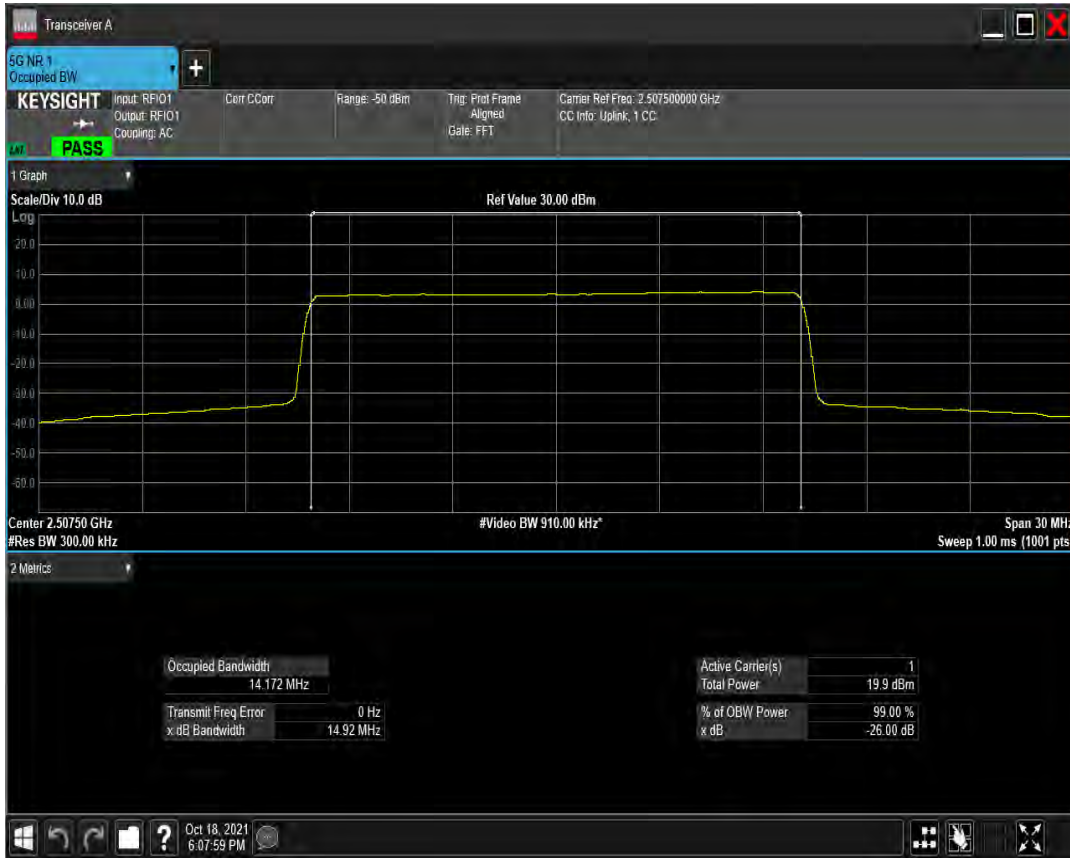
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=501500 RB=79@0



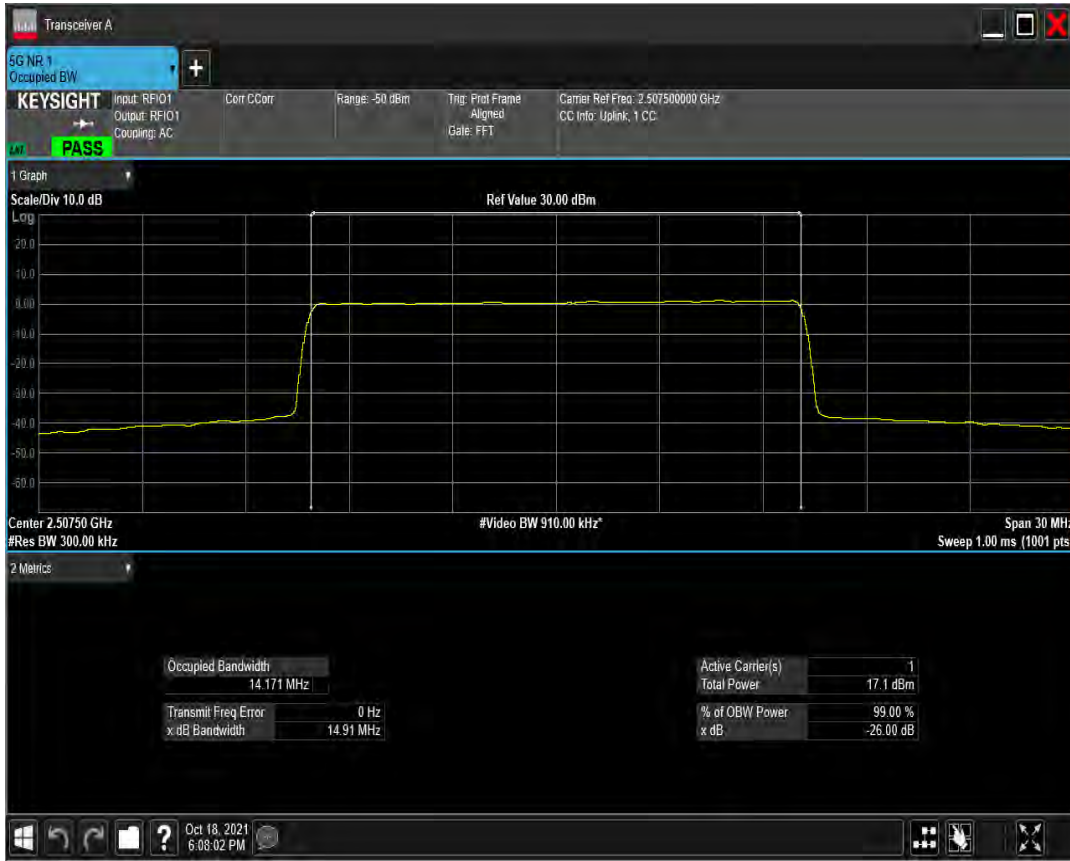
n7 SCS=15kHz CP_QAM16 BW=15MHz Channel=501500 RB=79@0



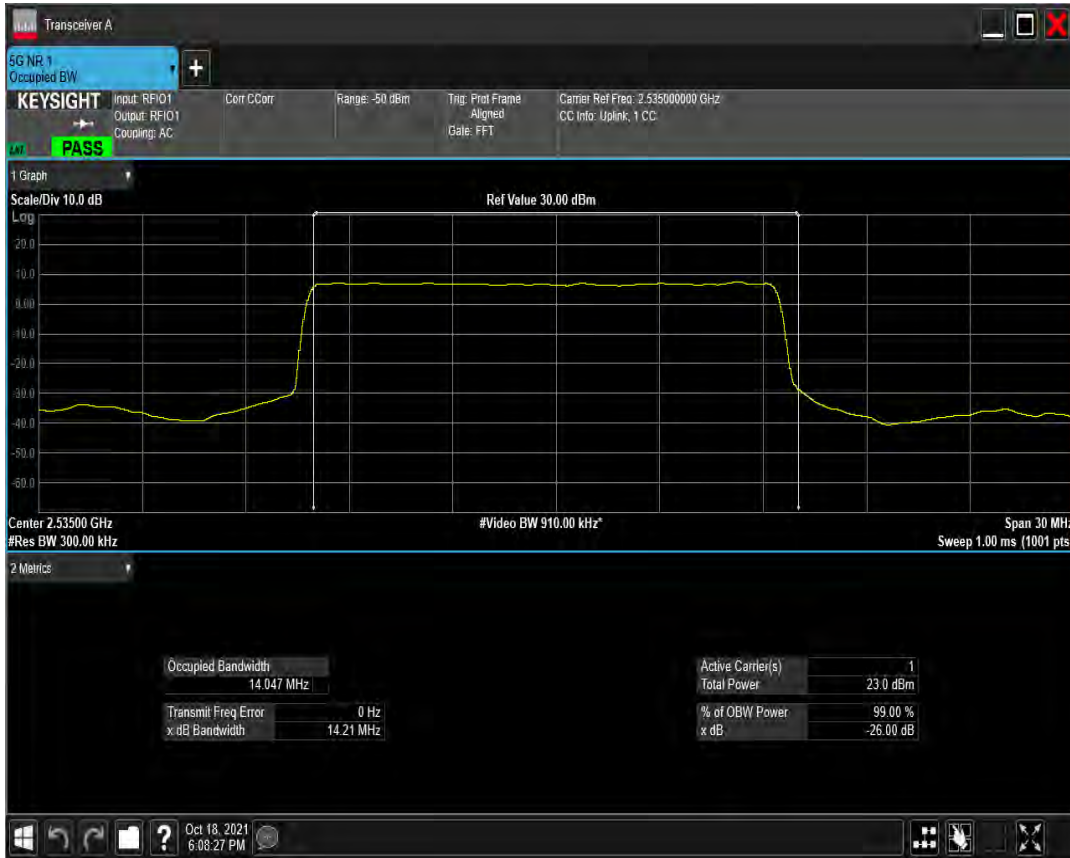
n7 SCS=15kHz CP_QAM64 BW=15MHz Channel=501500 RB=79@0



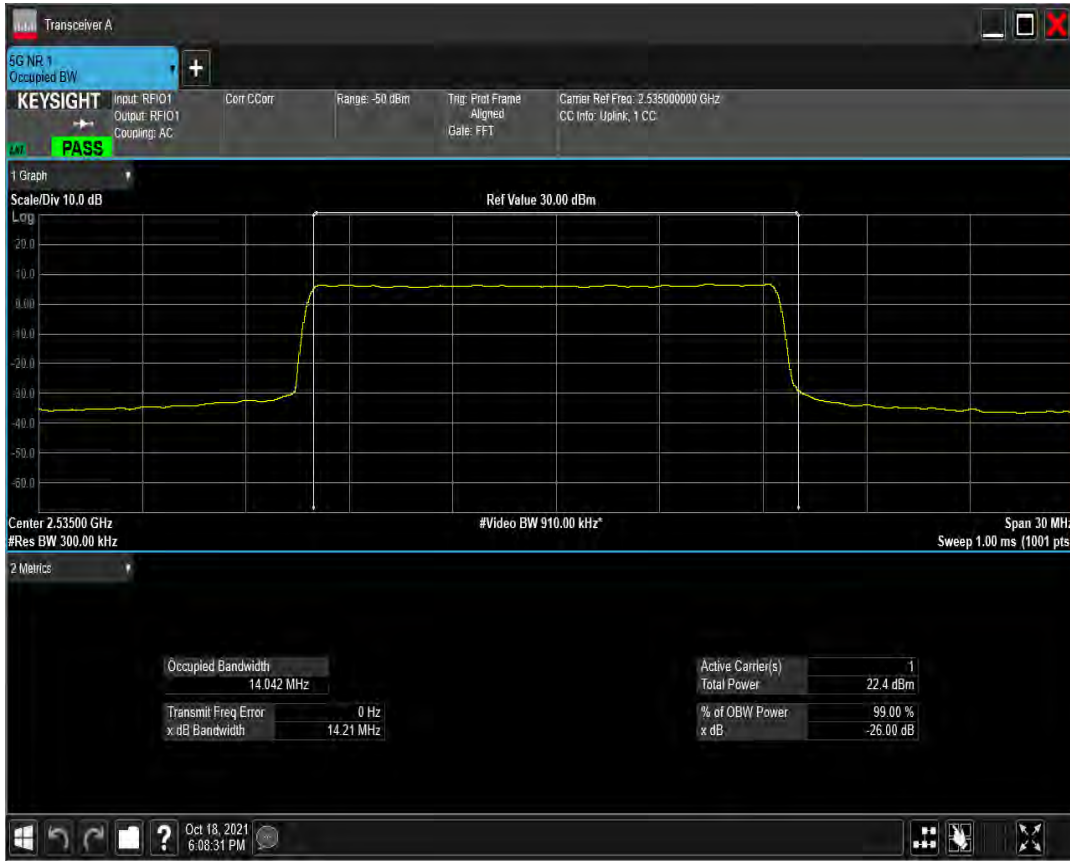
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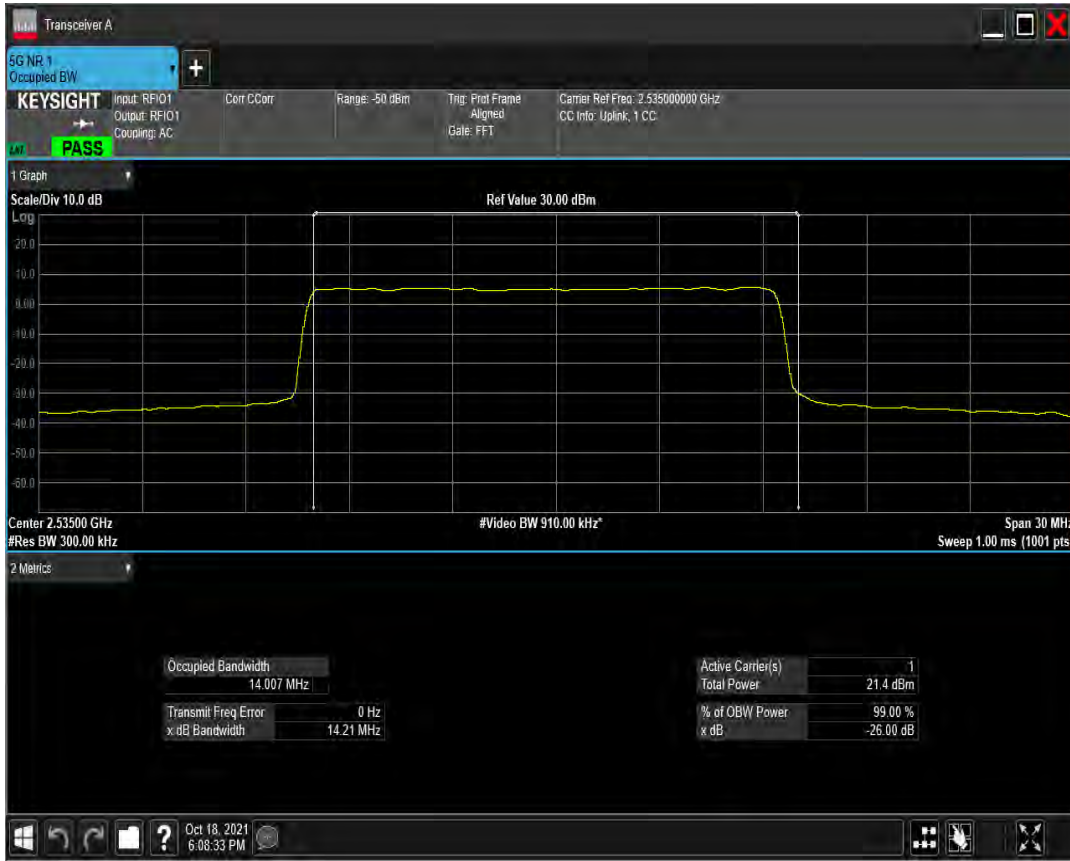
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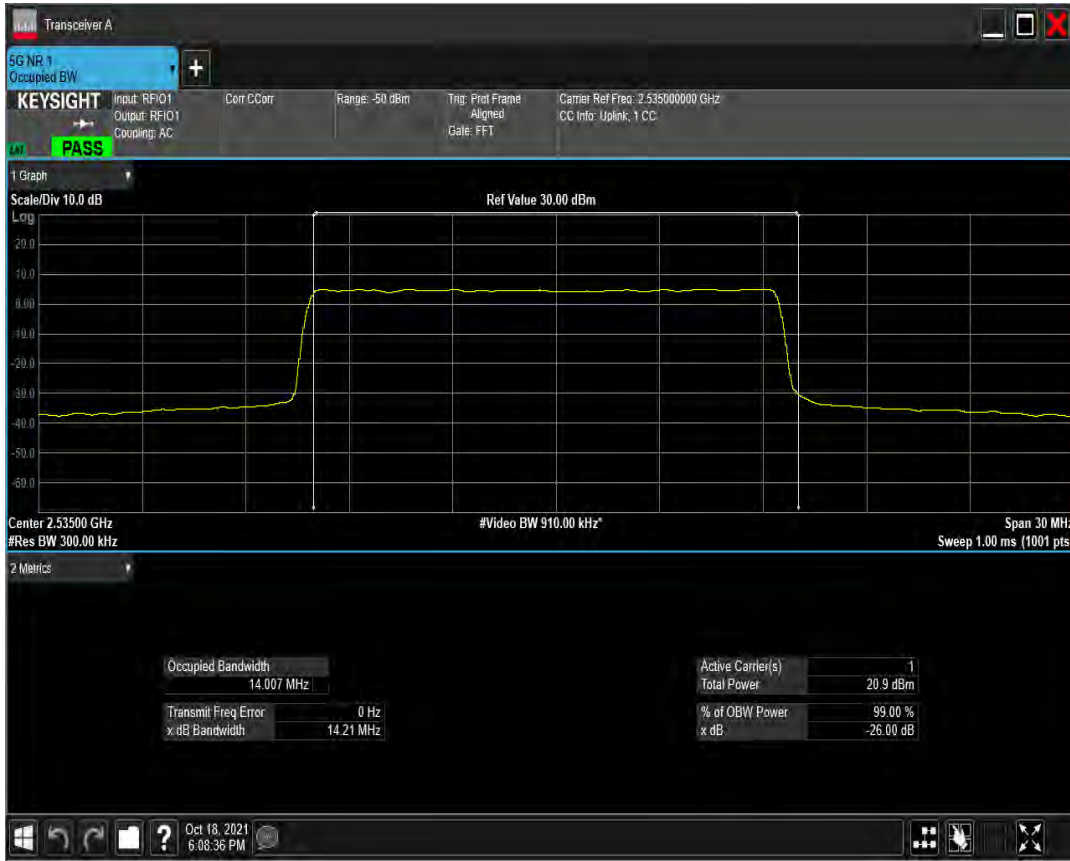
n7 SCS=15kHz DFT_QPSK BW=15MHz Channel=507000 RB=75@0



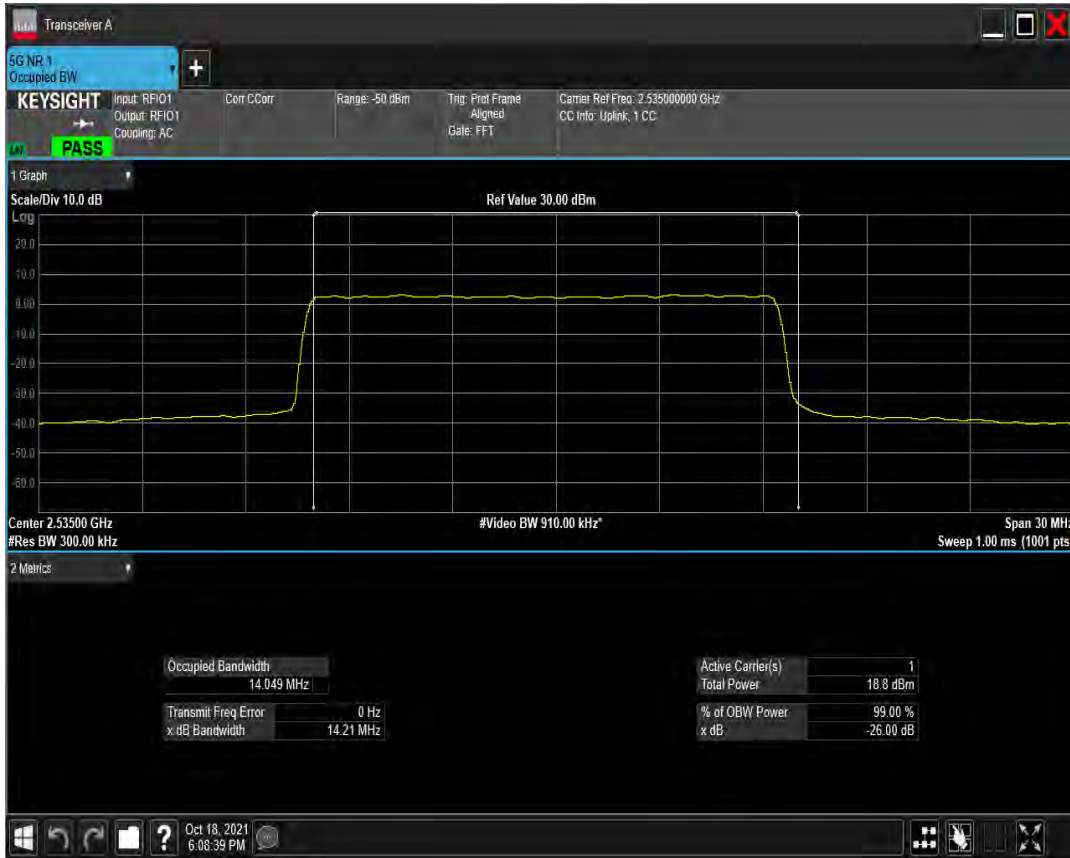
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=507000 RB=75@0



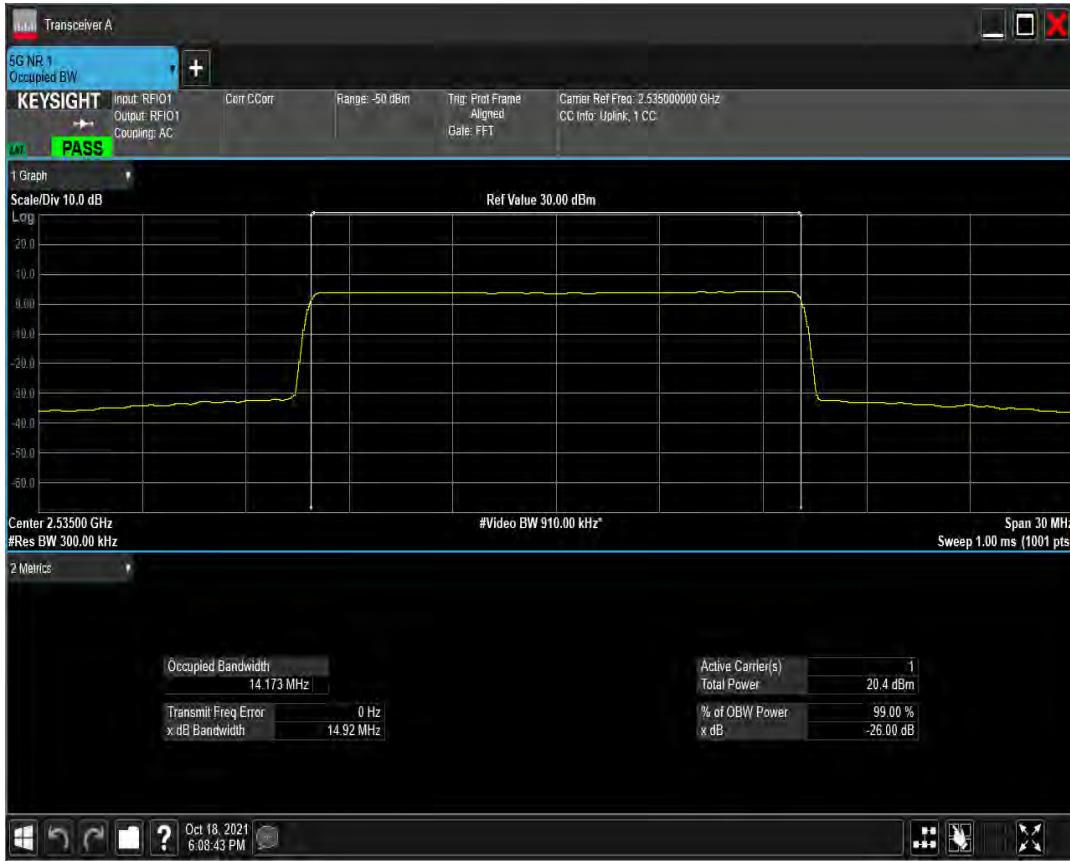
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=507000 RB=75@0



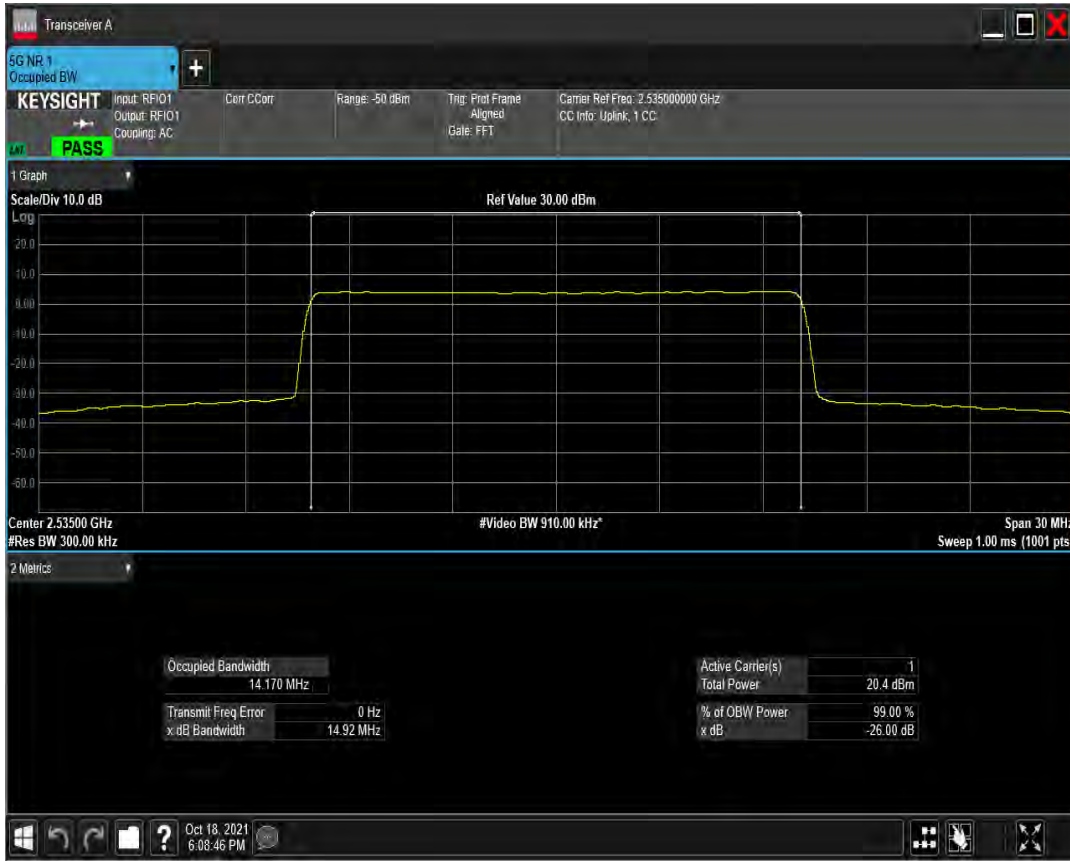
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=507000 RB=75@0



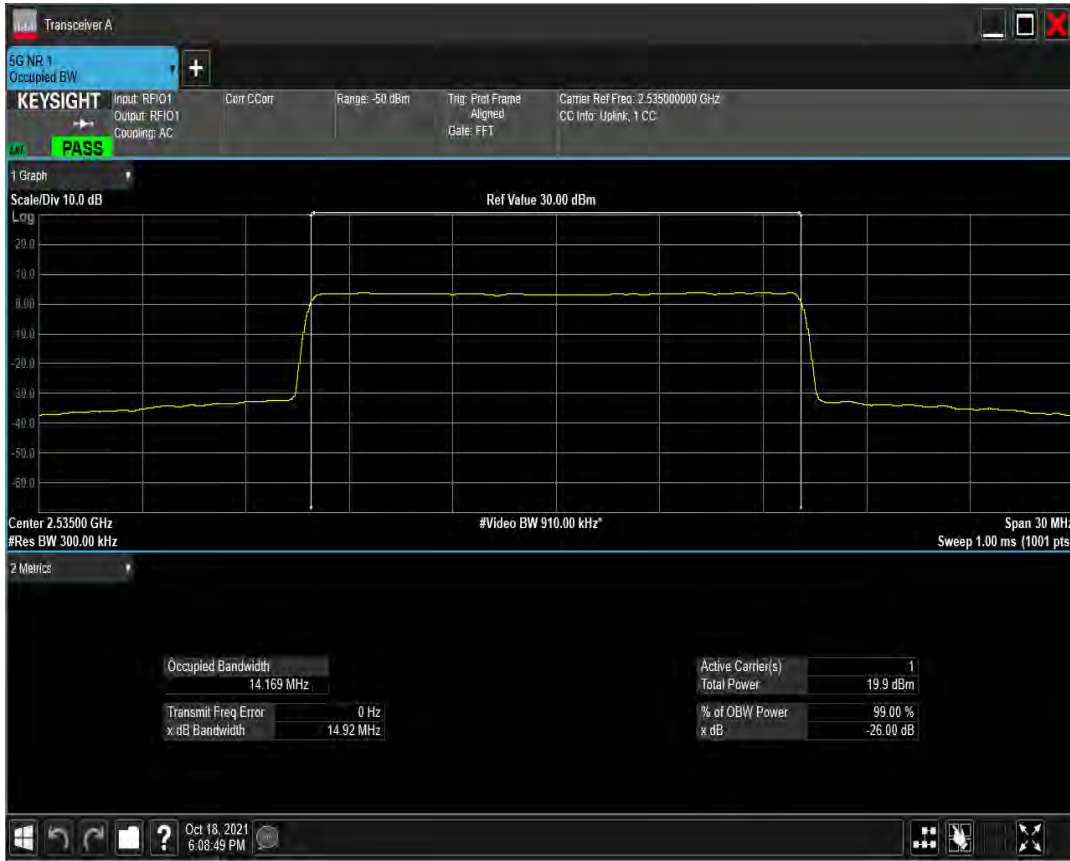
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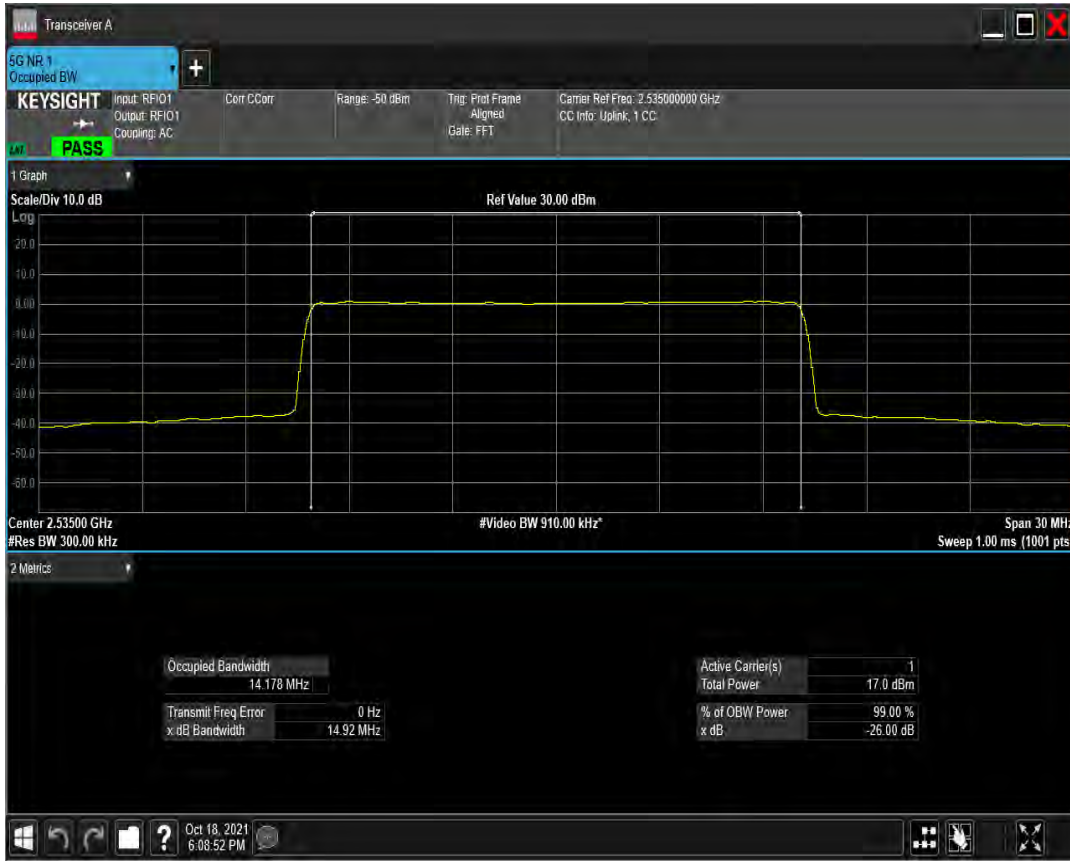
n7 SCS=15kHz CP_QAM16 BW=15MHz Channel=507000 RB=79@0



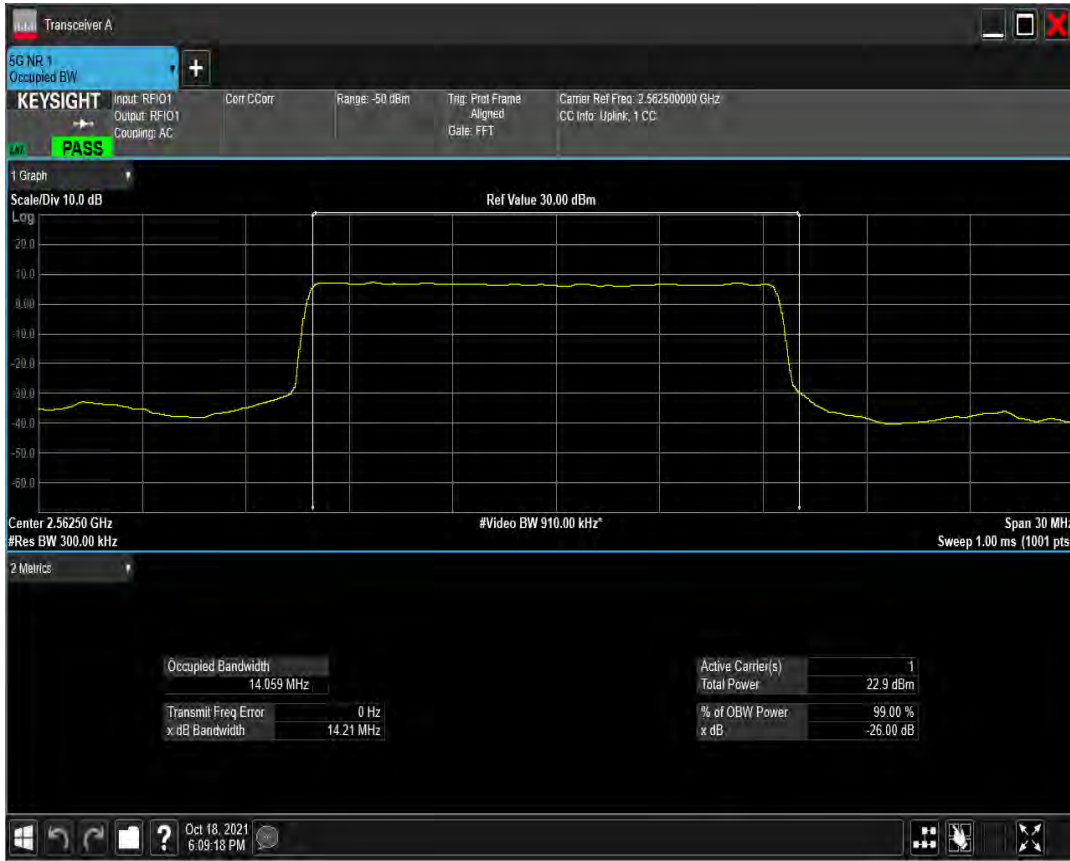
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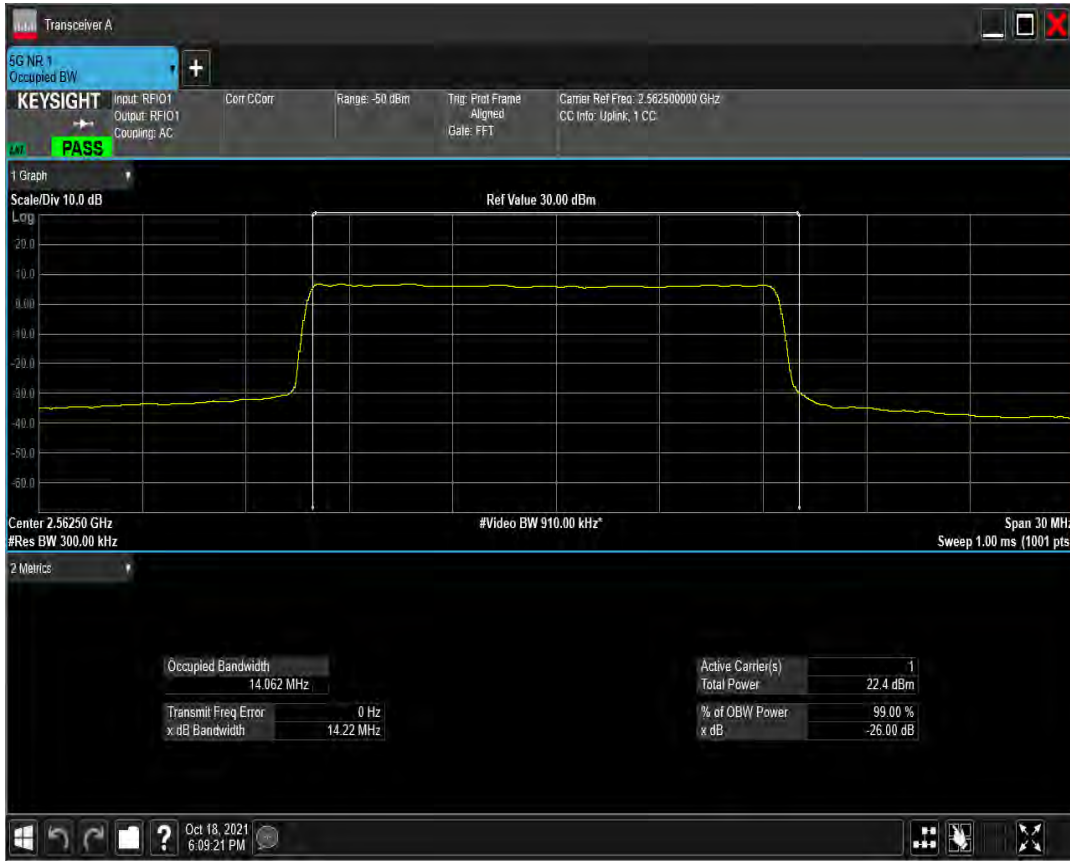
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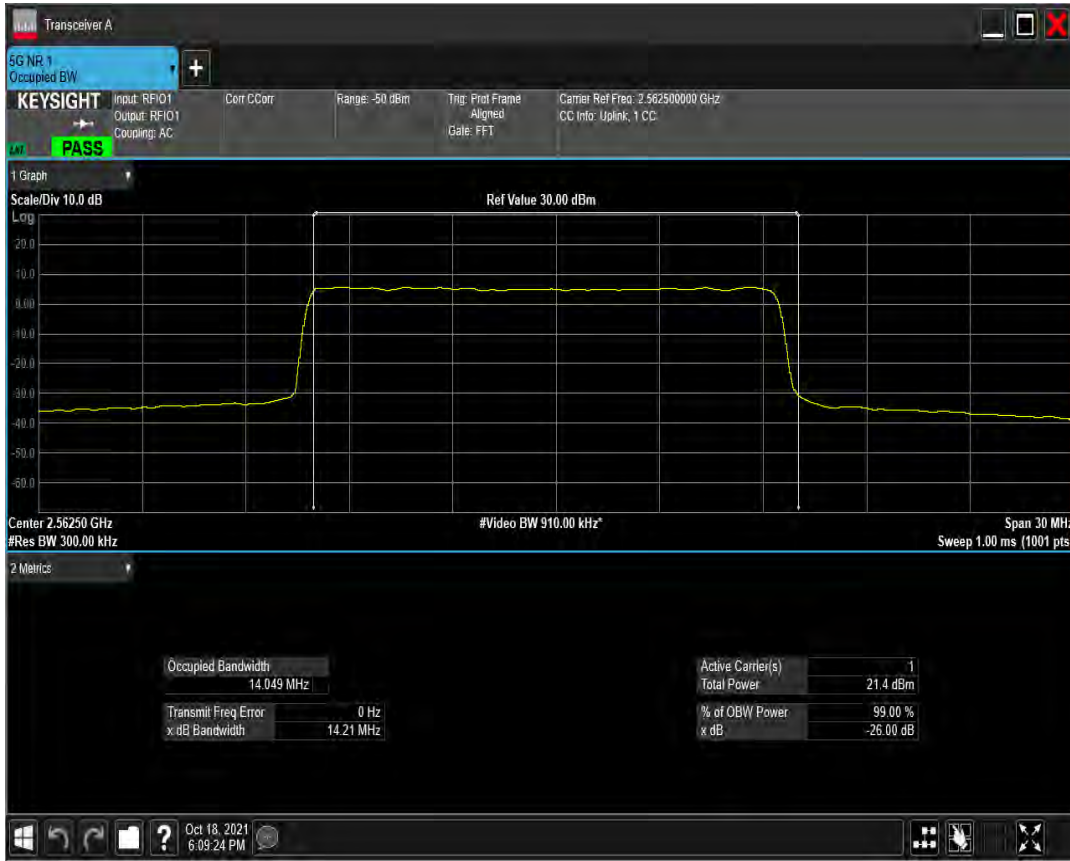
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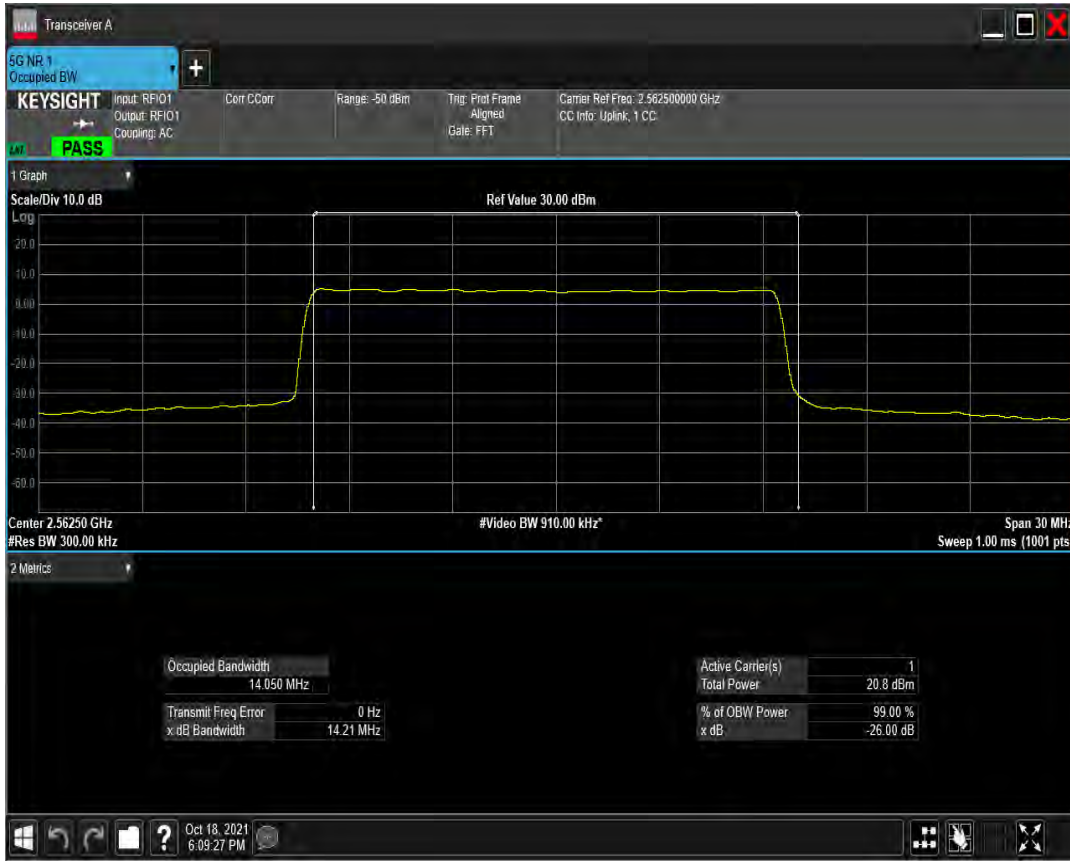
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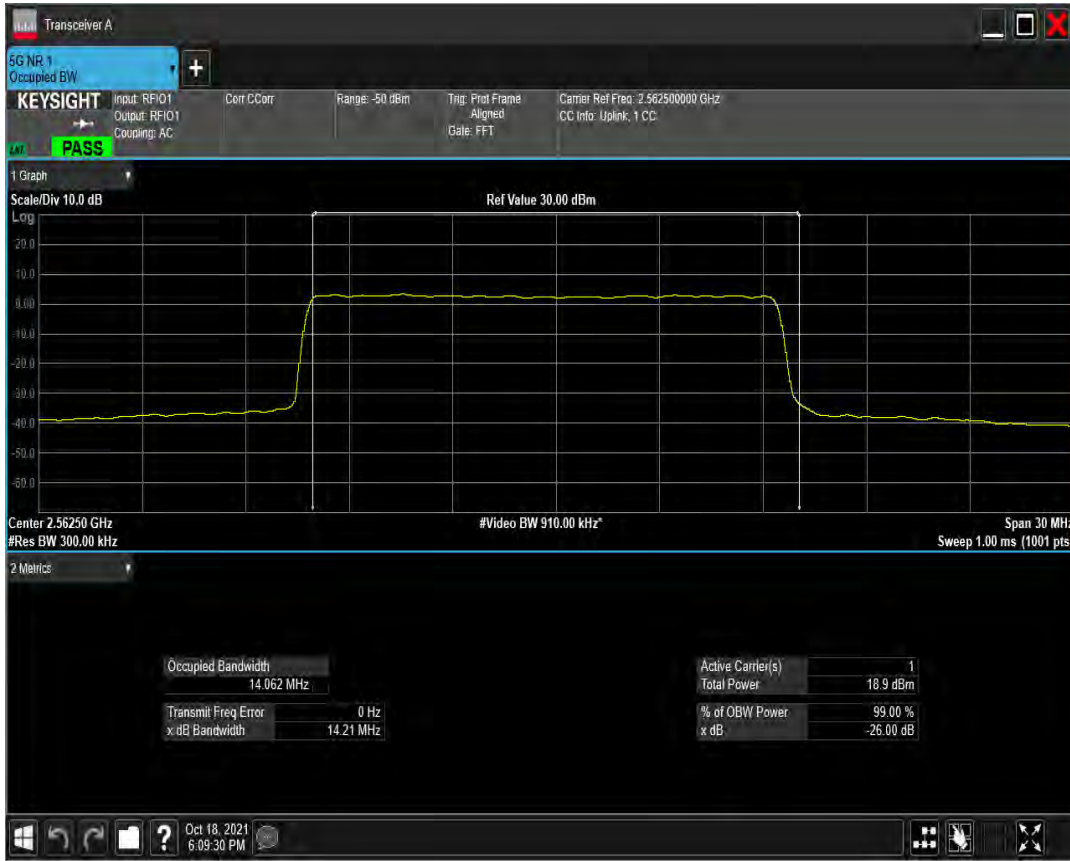
n7 SCS=15kHz DFT_QAM16 BW=15MHz Channel=512500 RB=75@0



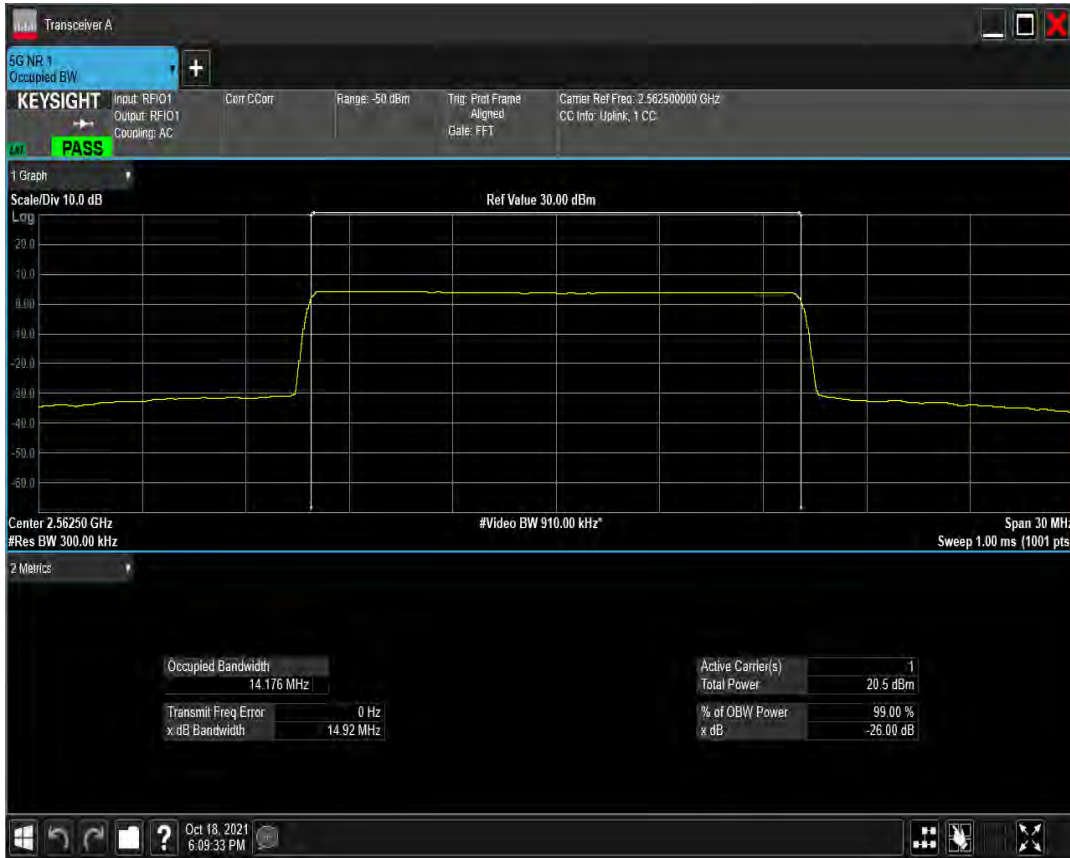
n7 SCS=15kHz DFT_QAM64 BW=15MHz Channel=512500 RB=75@0



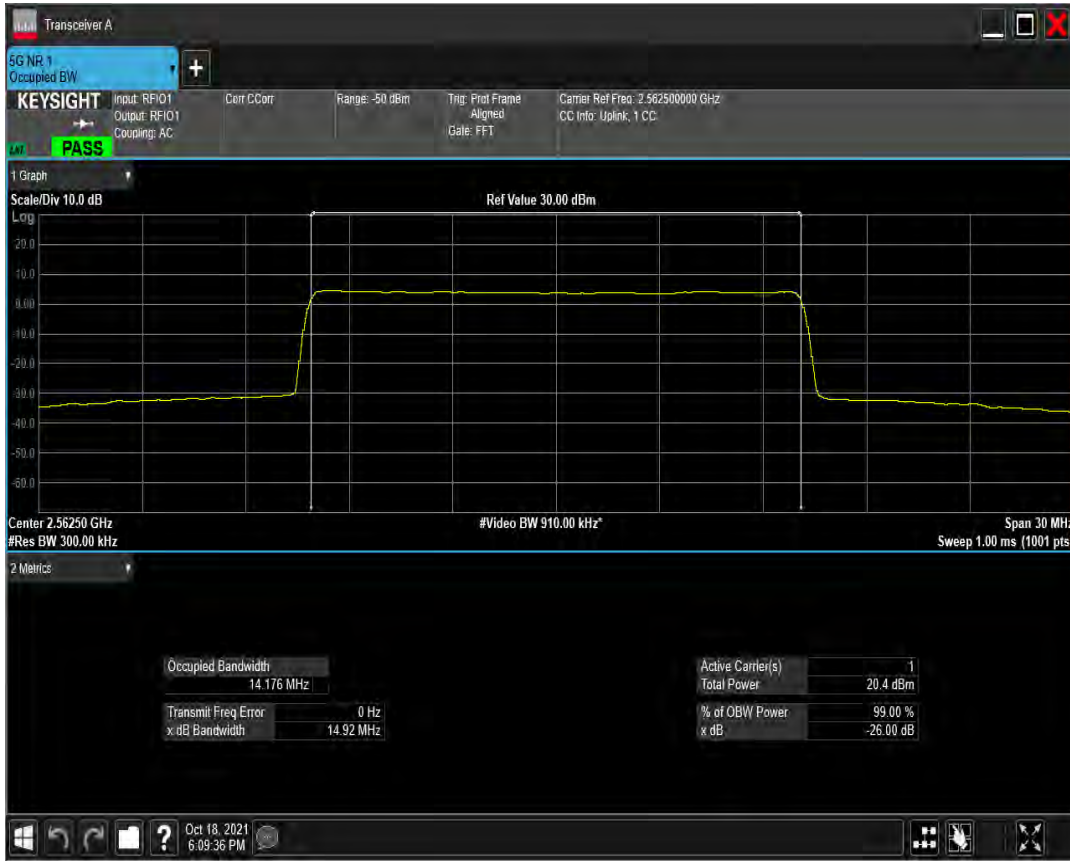
n7 SCS=15kHz DFT_QAM256 BW=15MHz Channel=512500 RB=75@0



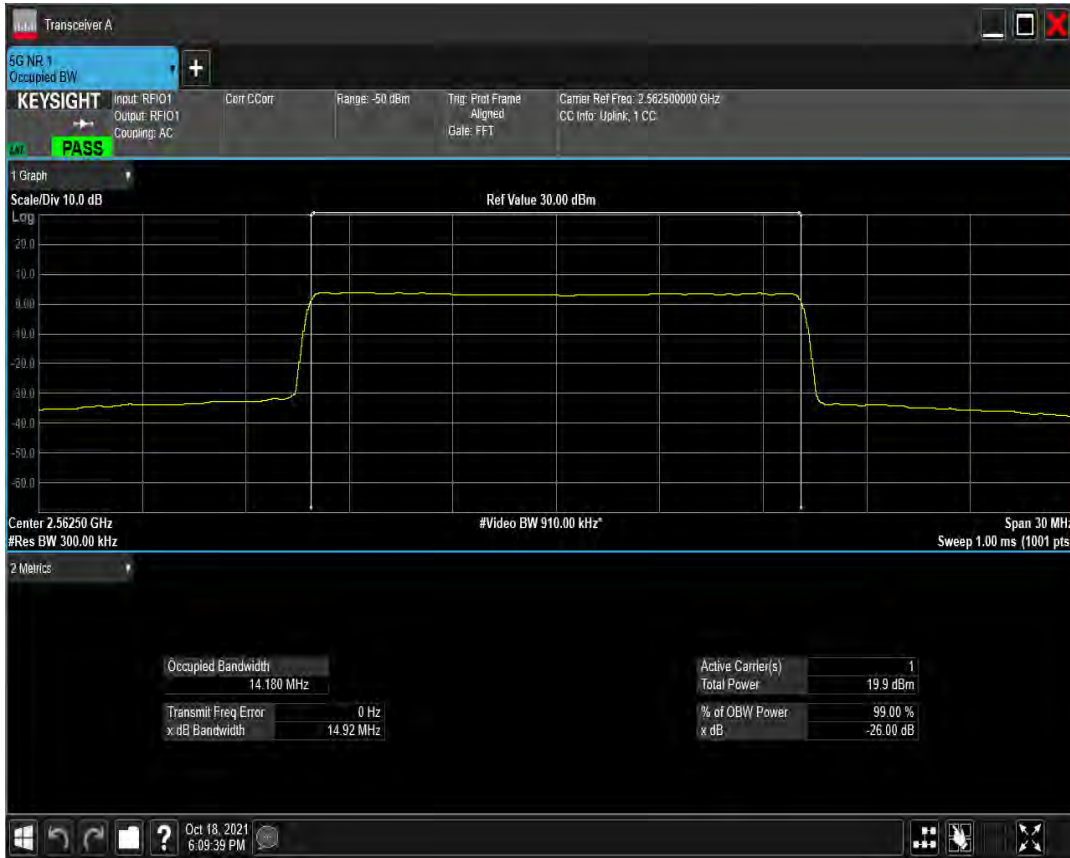
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=512500 RB=79@0



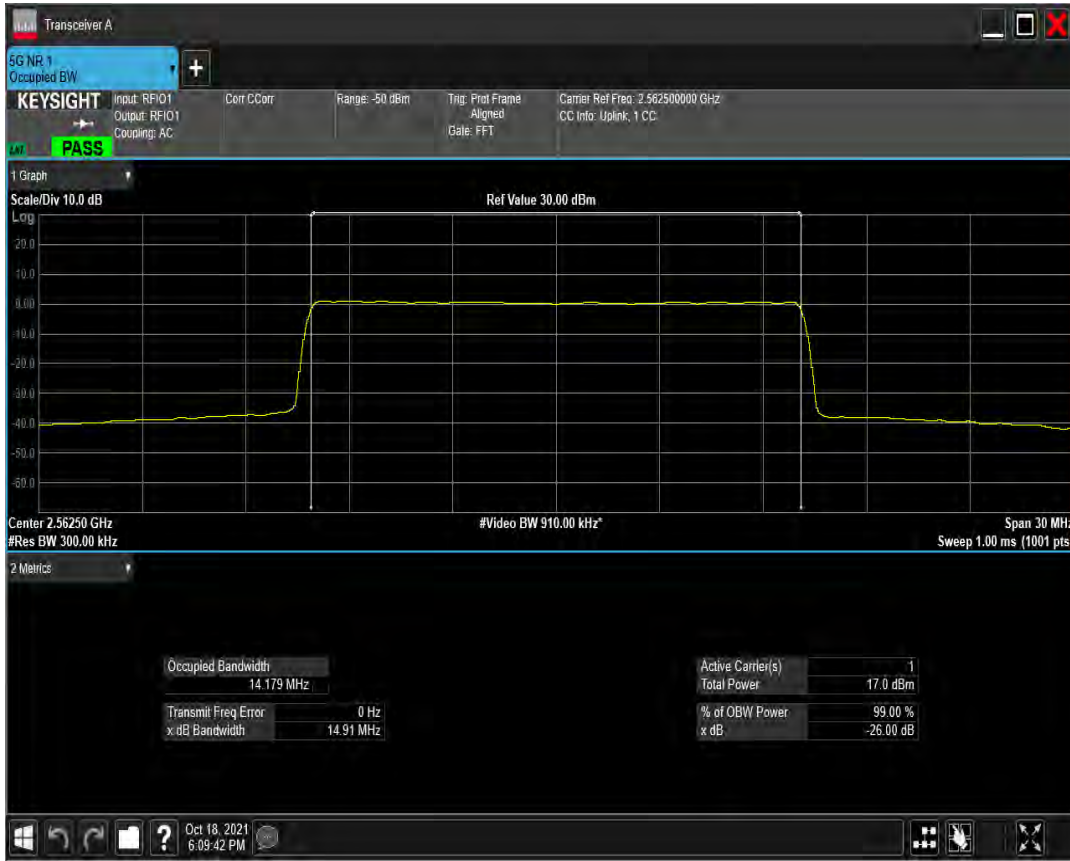
n7 SCS=15kHz CP_QAM16 BW=15MHz Channel=512500 RB=79@0



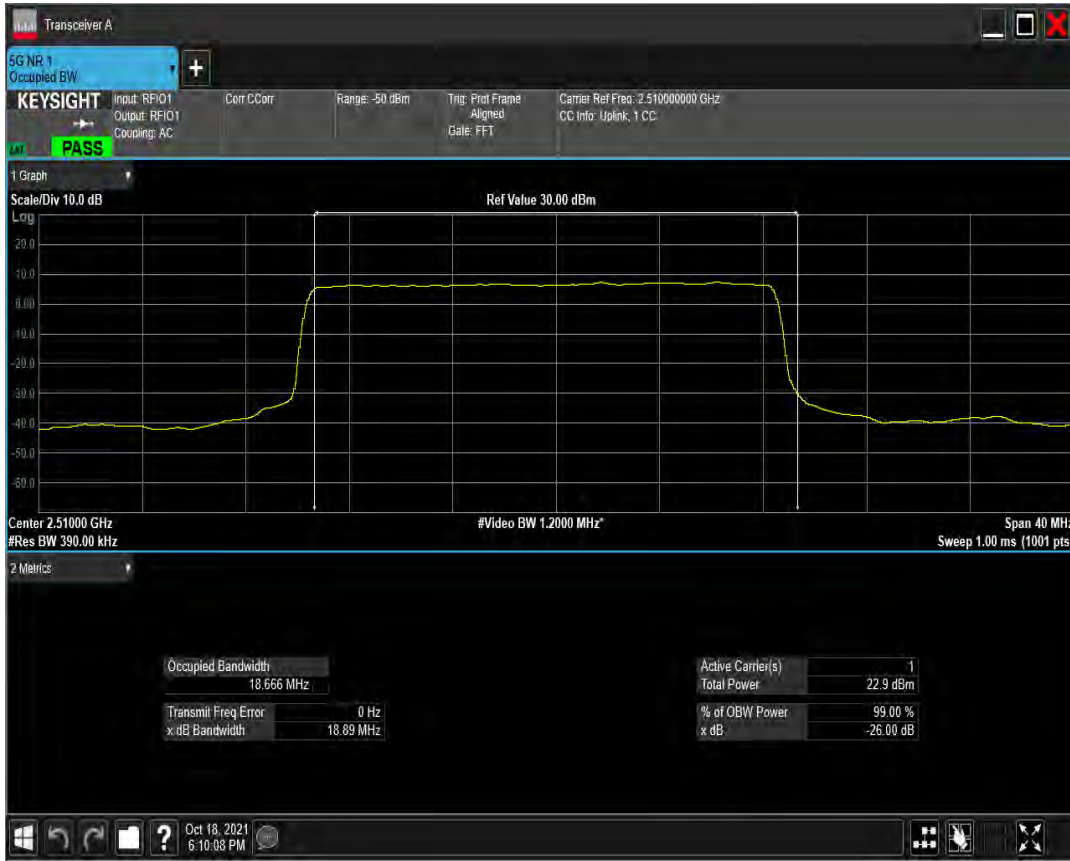
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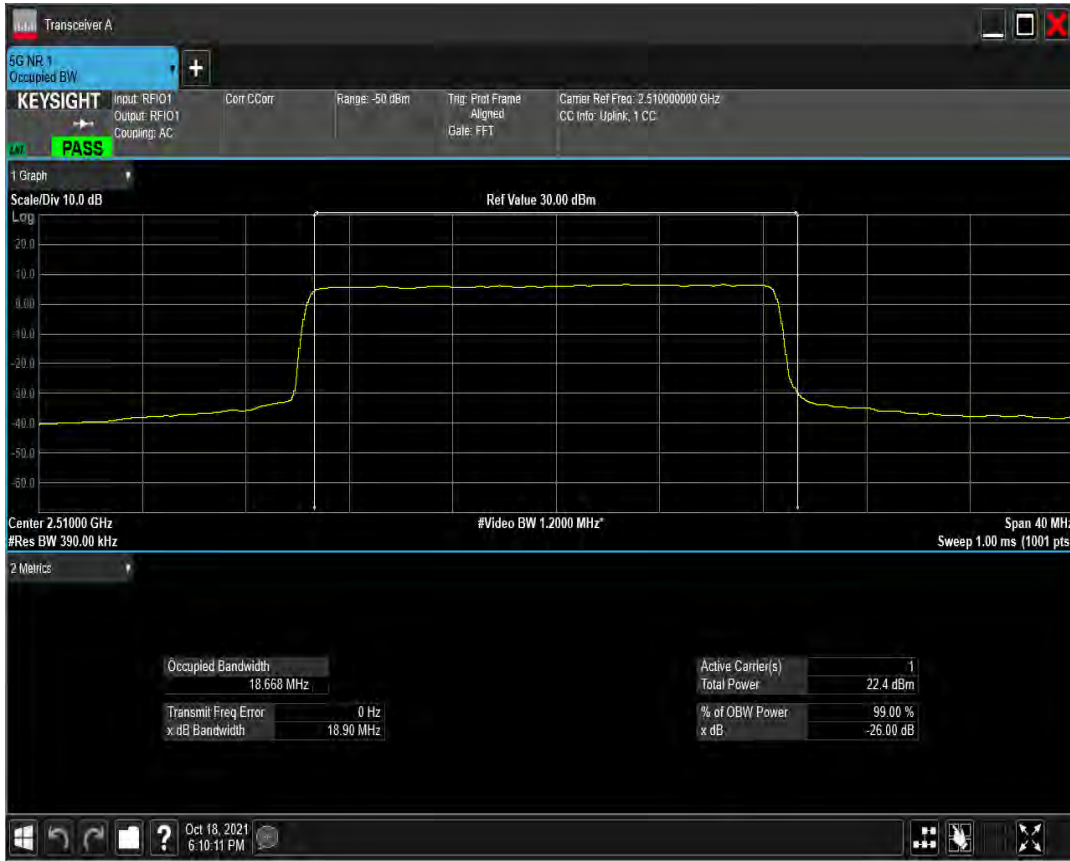
n7 SCS=15kHz CP_QAM256 BW=15MHz Channel=512500 RB=79@0



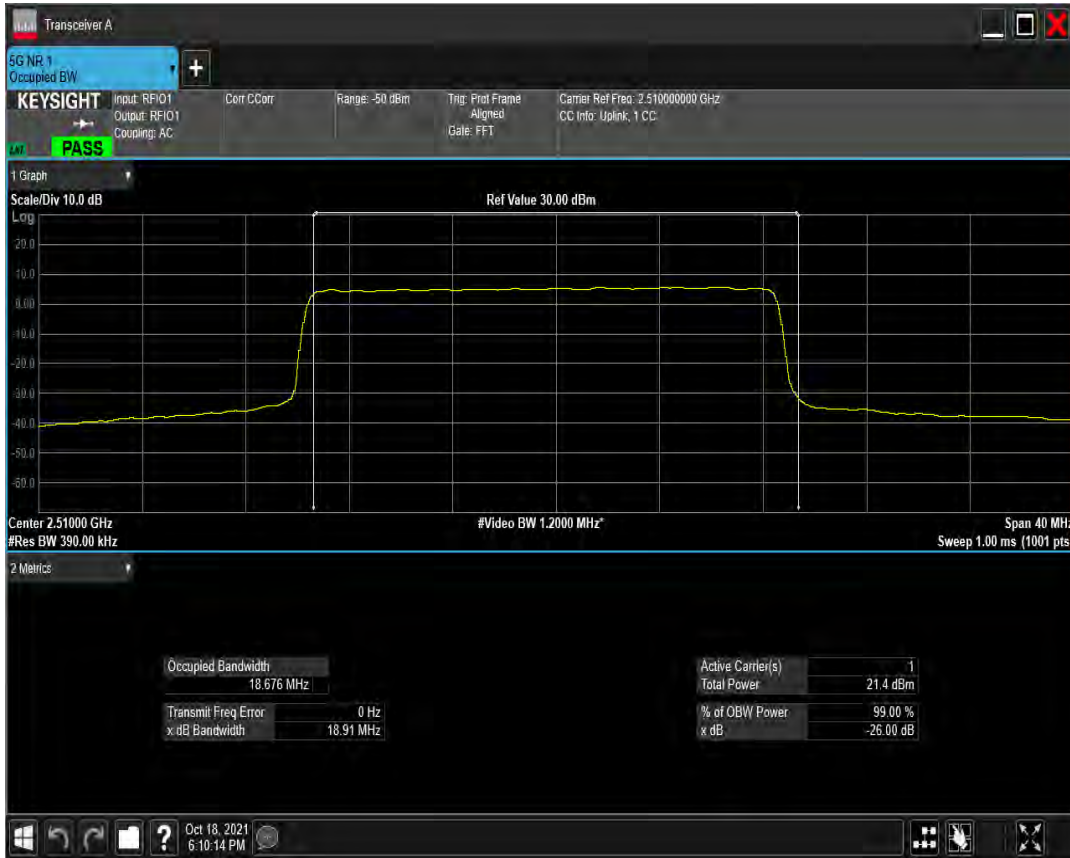
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000 RB=100@0



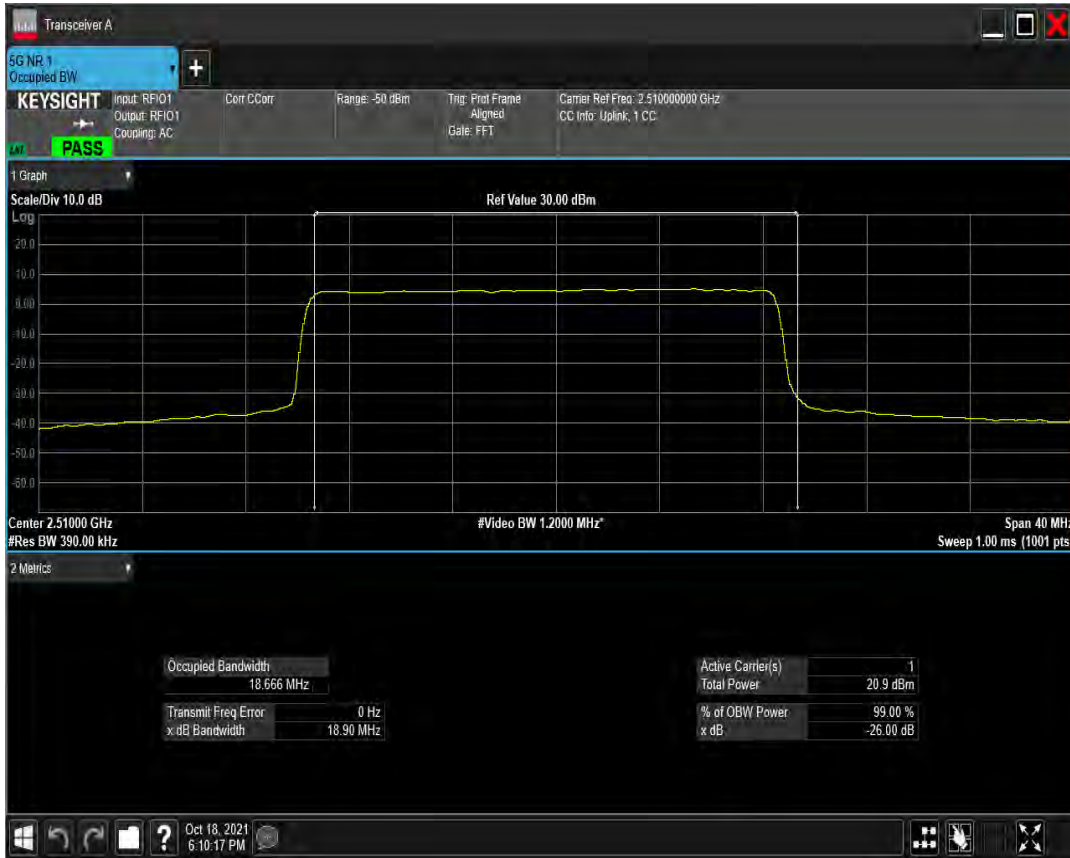
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



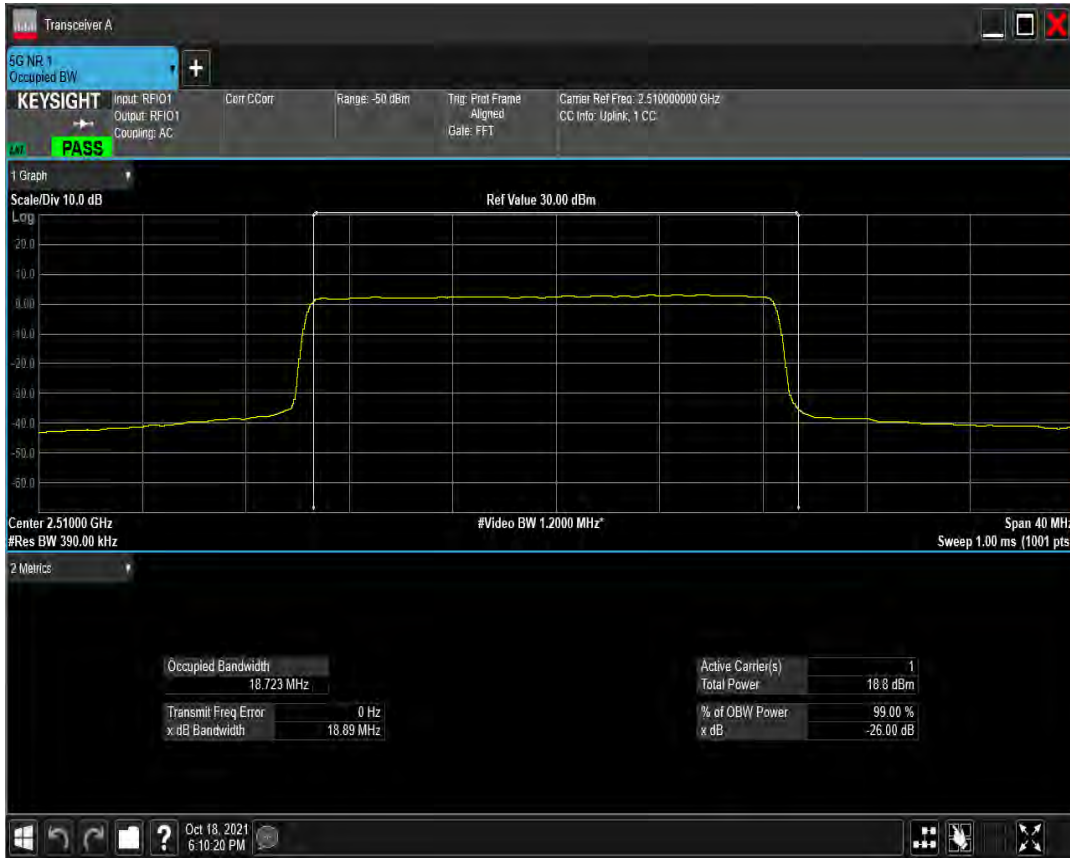
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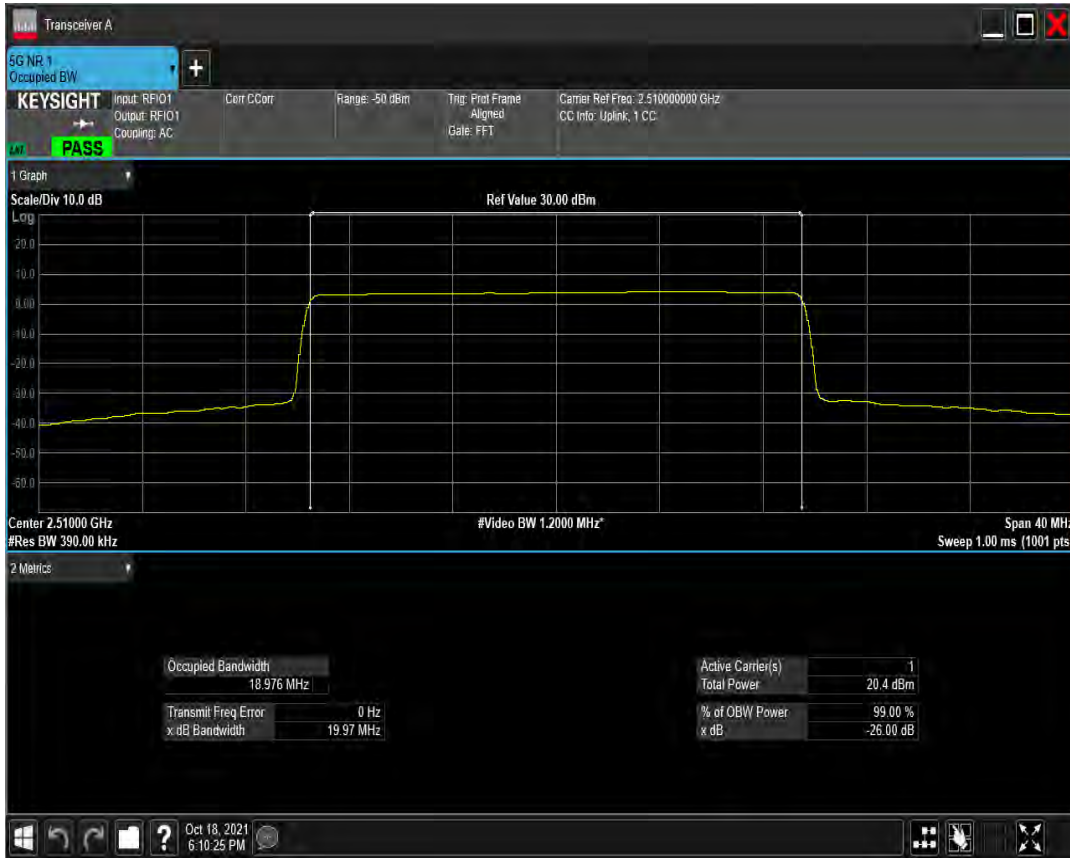
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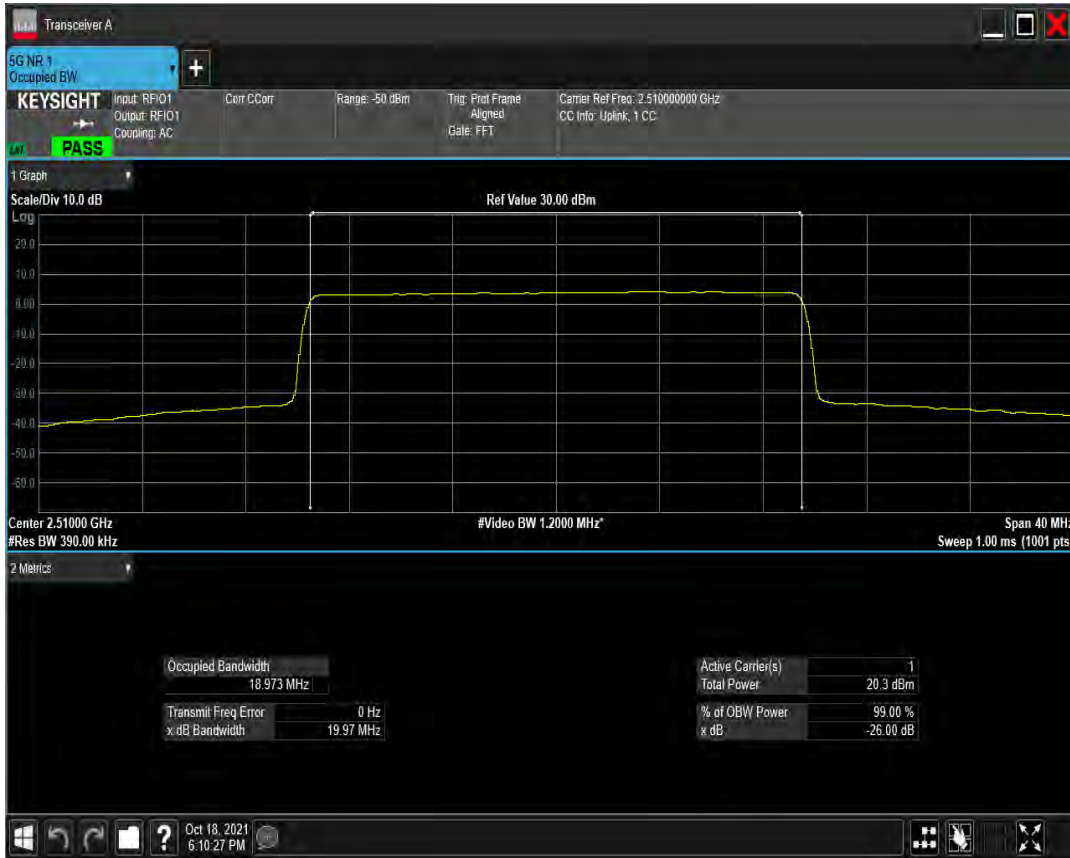
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=502000 RB=100@0



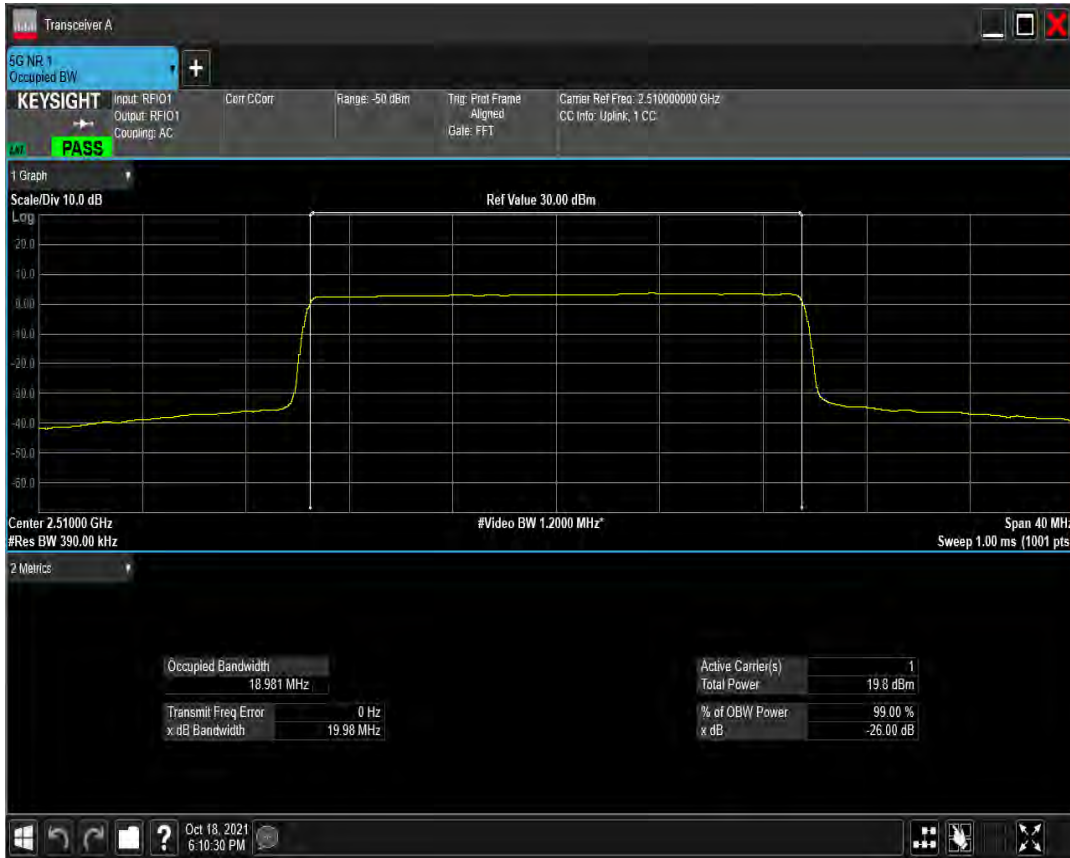
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=502000 RB=106@0



n7 SCS=15kHz CP_QAM16 BW=20MHz Channel=502000 RB=106@0



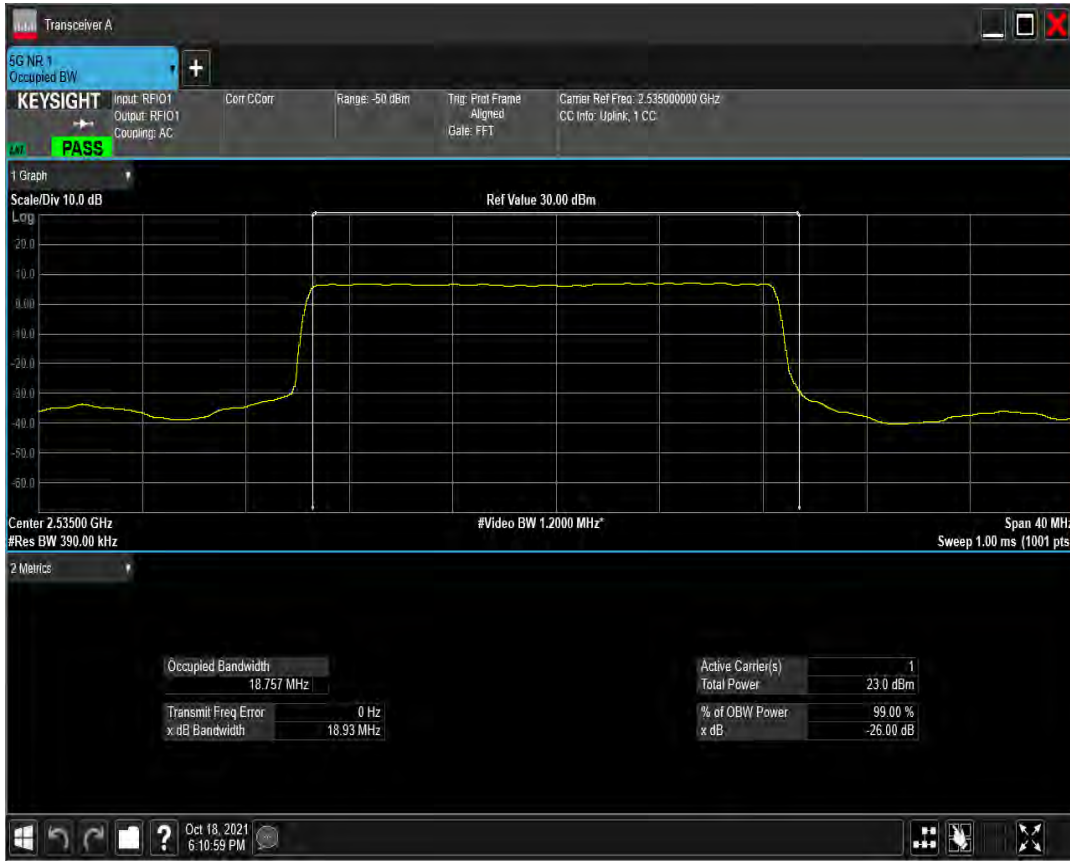
n7 SCS=15kHz CP_QAM64 BW=20MHz Channel=502000 RB=106@0



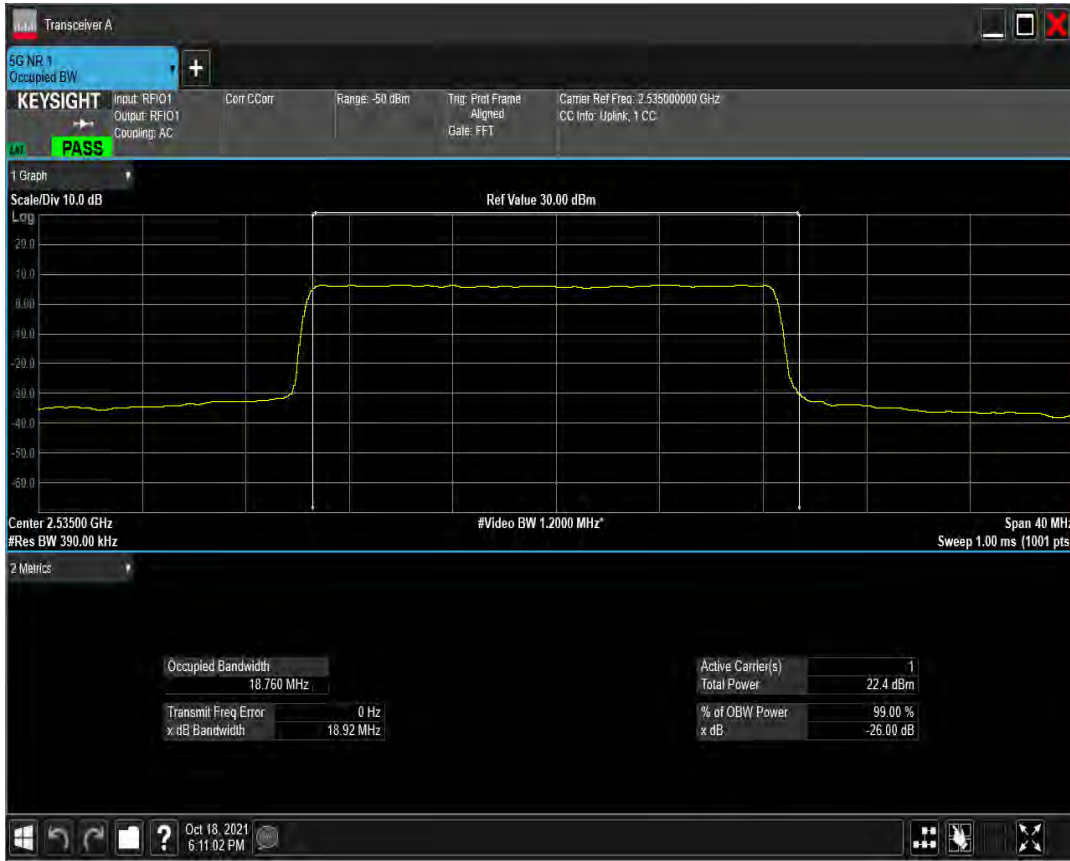
n7 SCS=15kHz CP_QAM256 BW=20MHz Channel=502000 RB=106@0



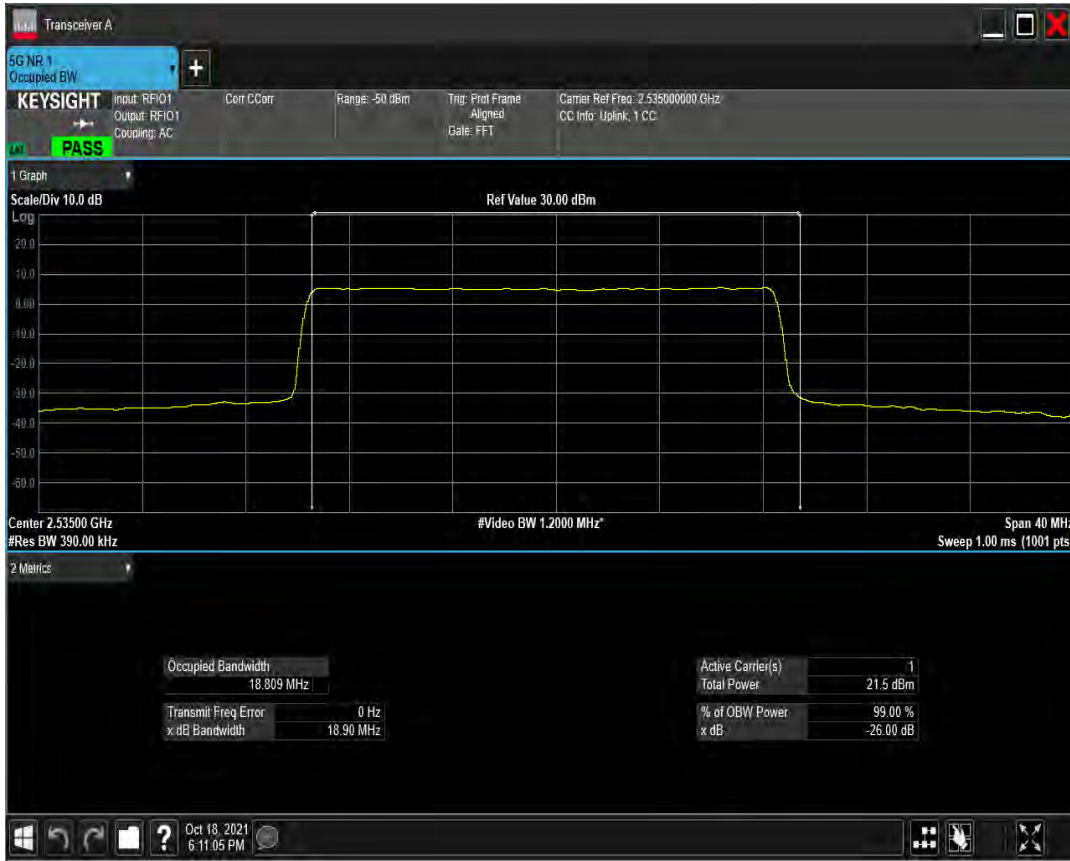
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000 RB=100@0



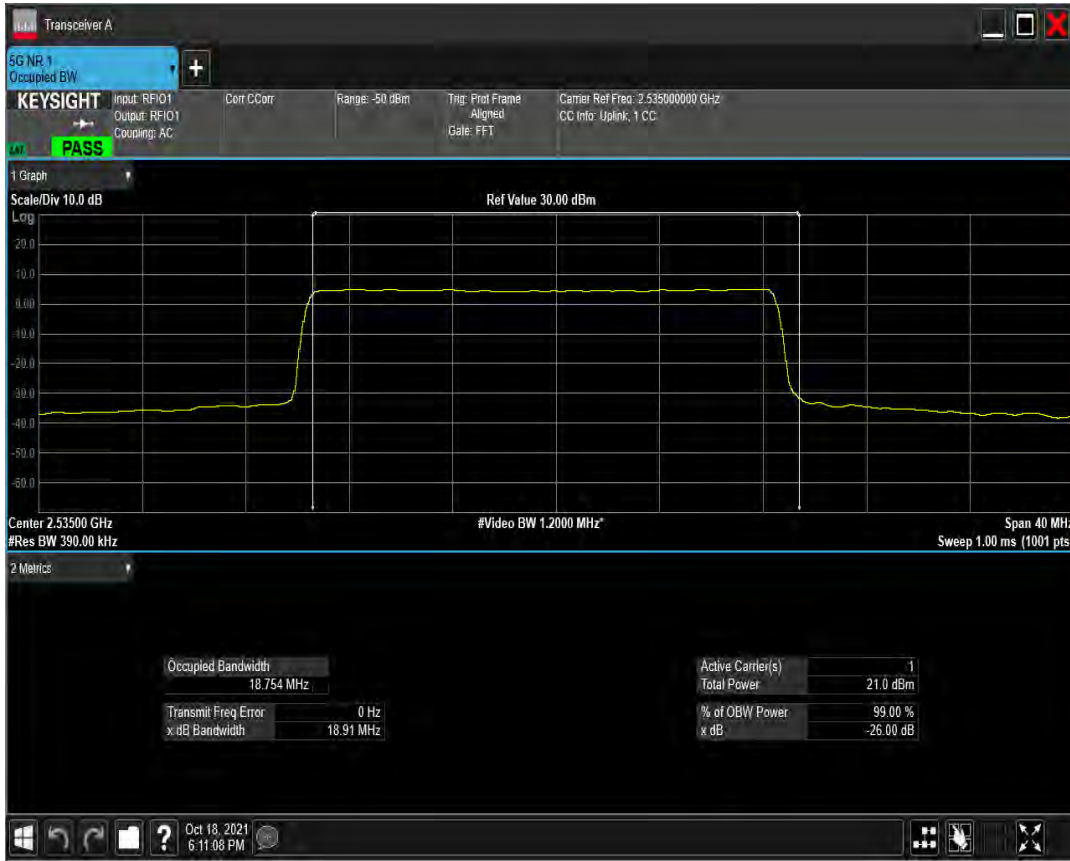
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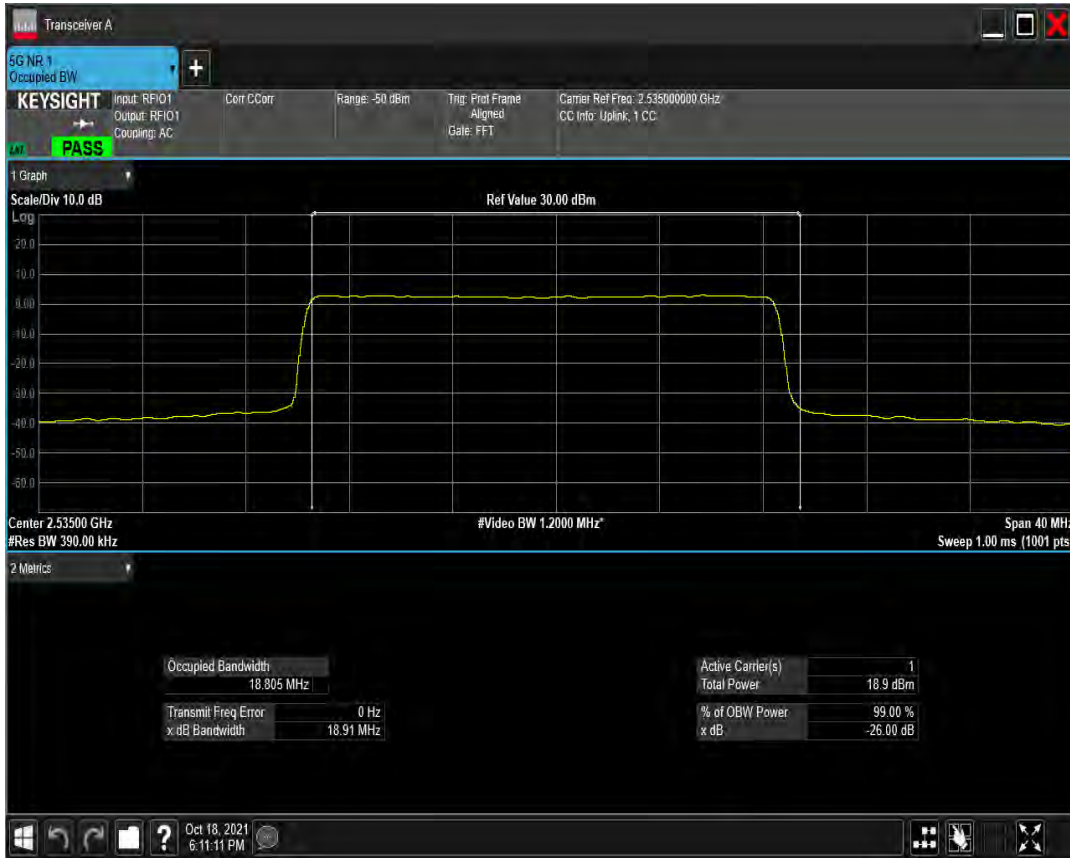
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000 RB=100@0



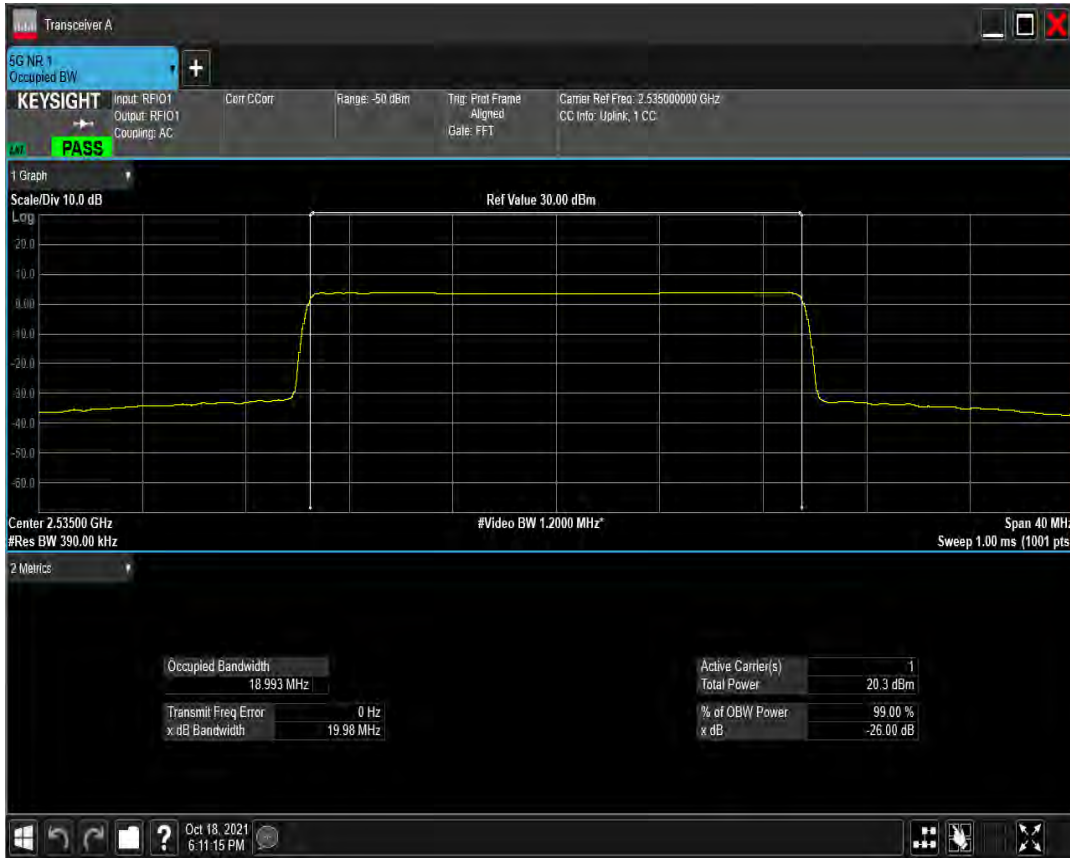
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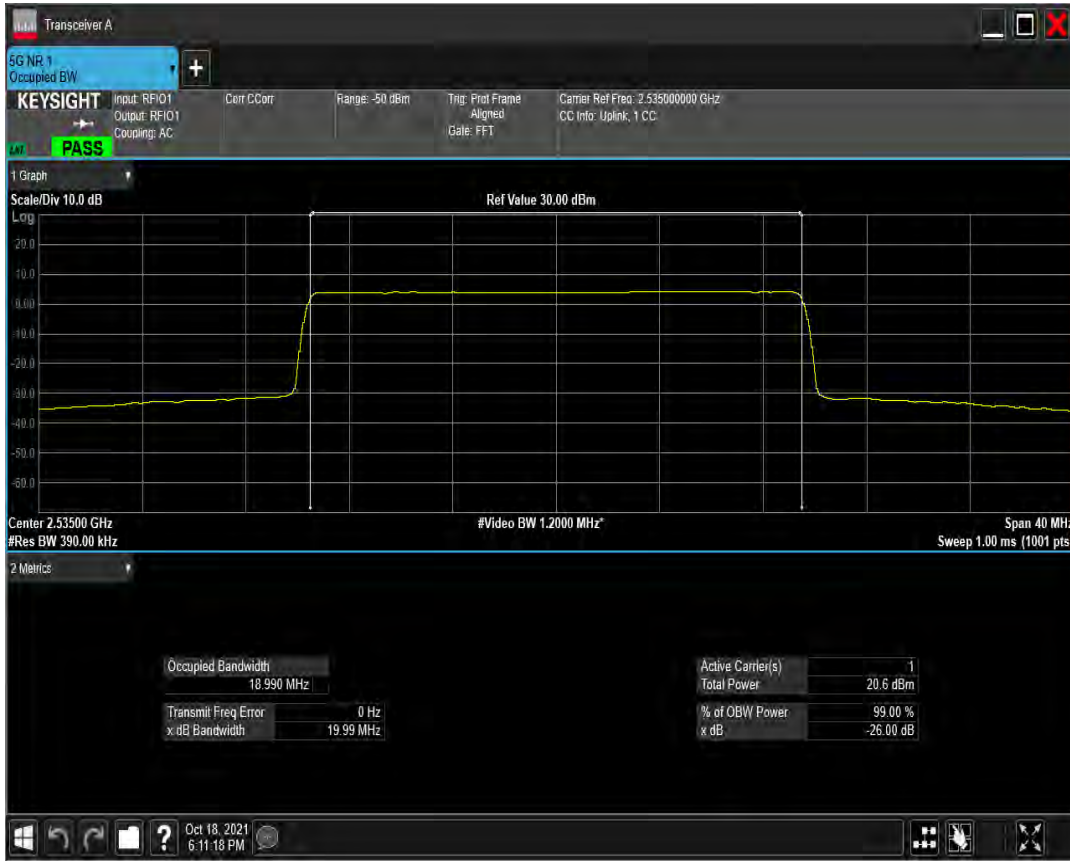
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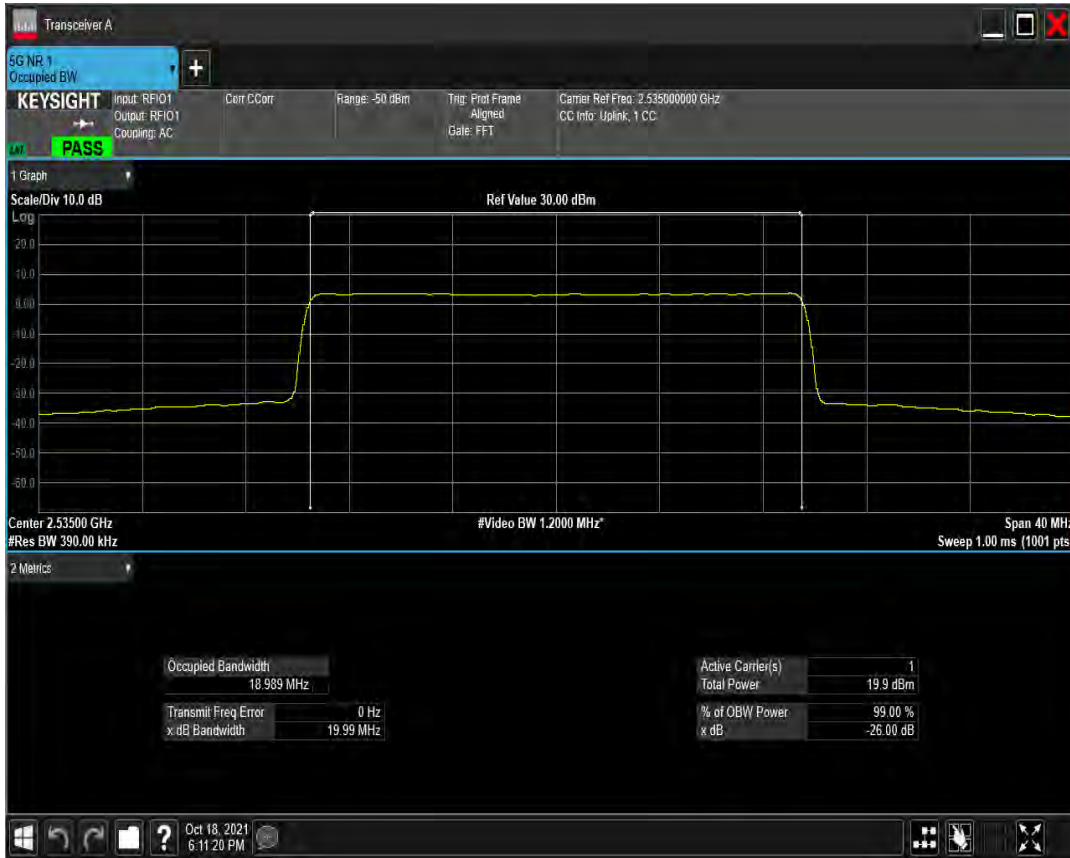
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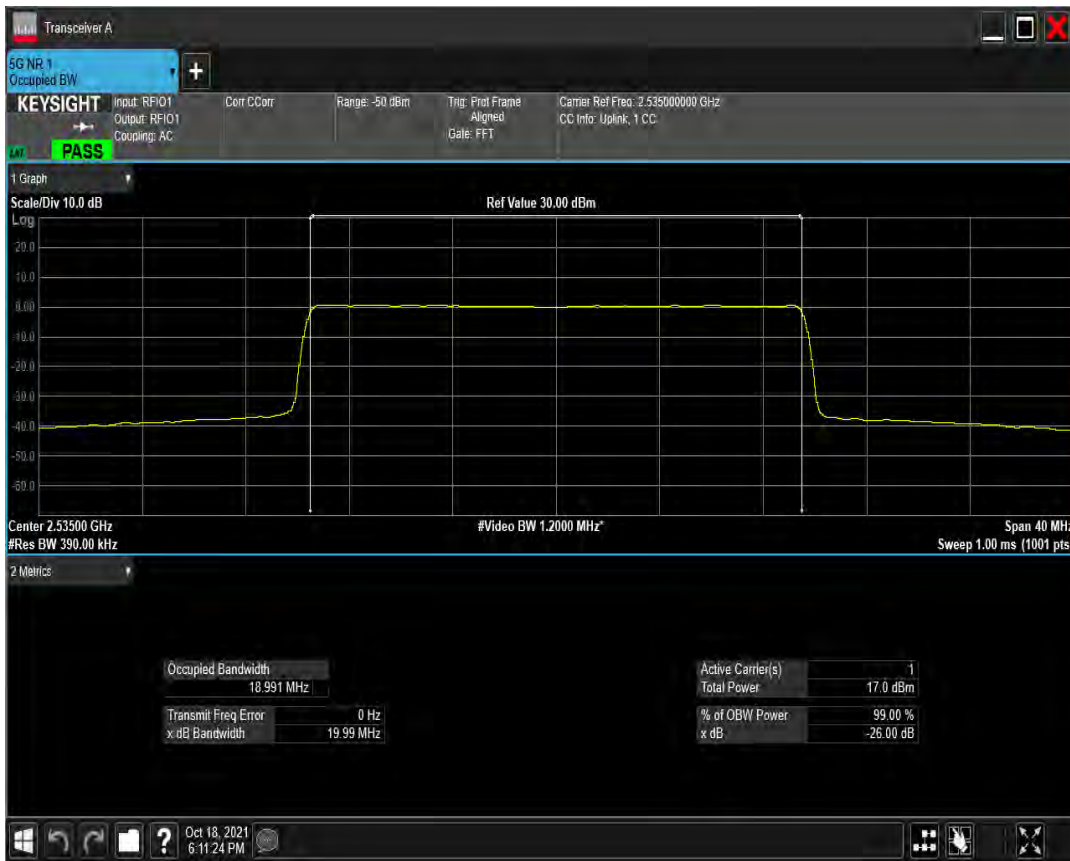
n7 SCS=15kHz CP_QAM16 BW=20MHz Channel=507000 RB=106@0



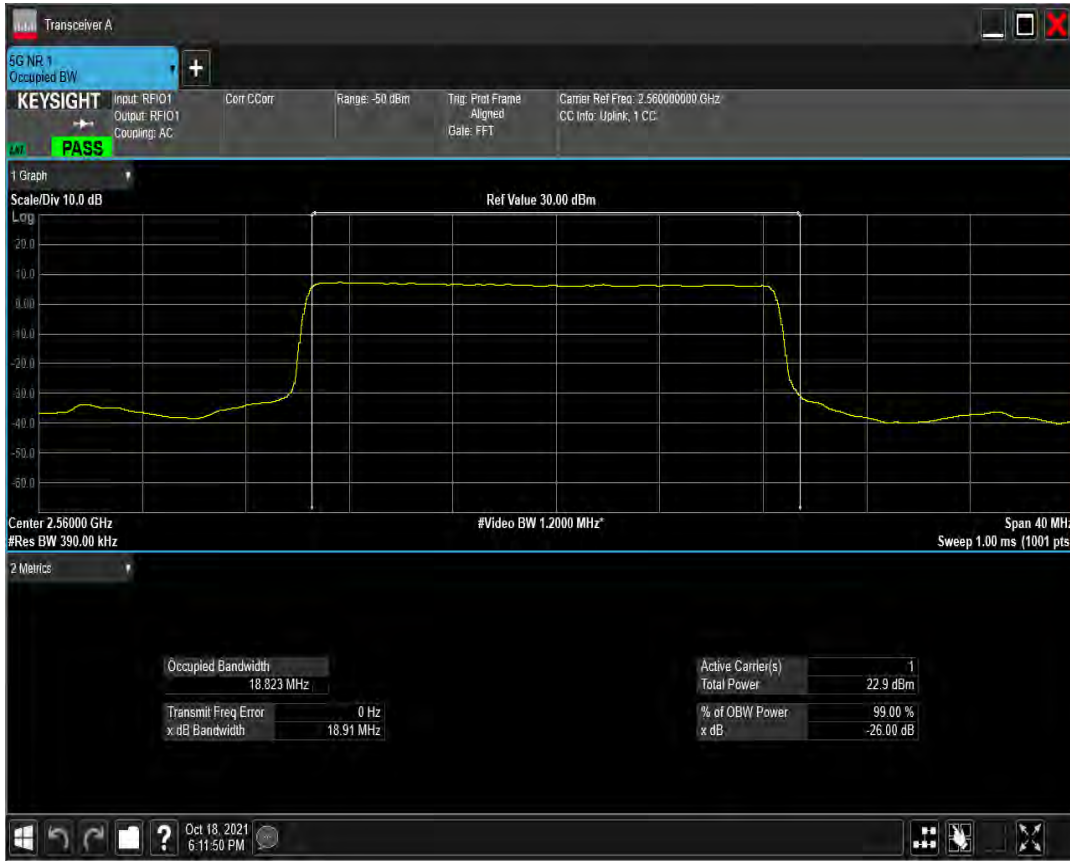
n7 SCS=15kHz CP_QAM64 BW=20MHz Channel=507000 RB=106@0



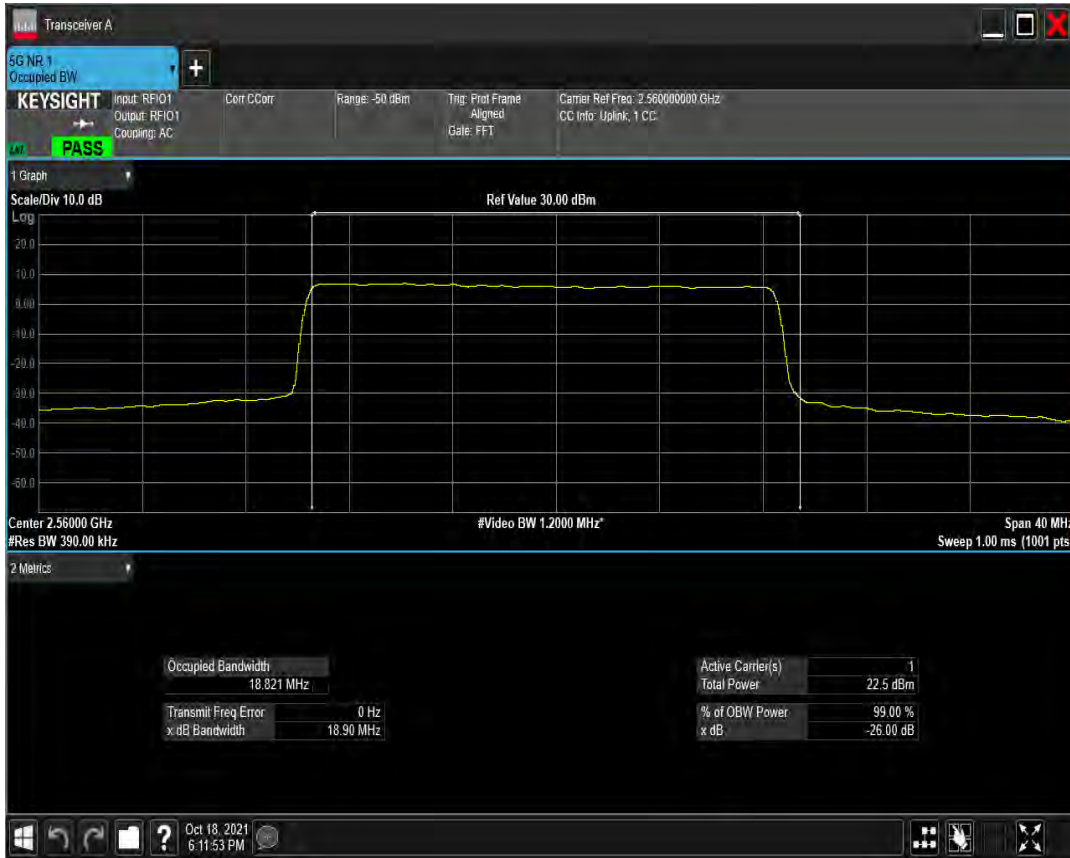
n7 SCS=15kHz CP_QAM256 BW=20MHz Channel=507000 RB=106@0



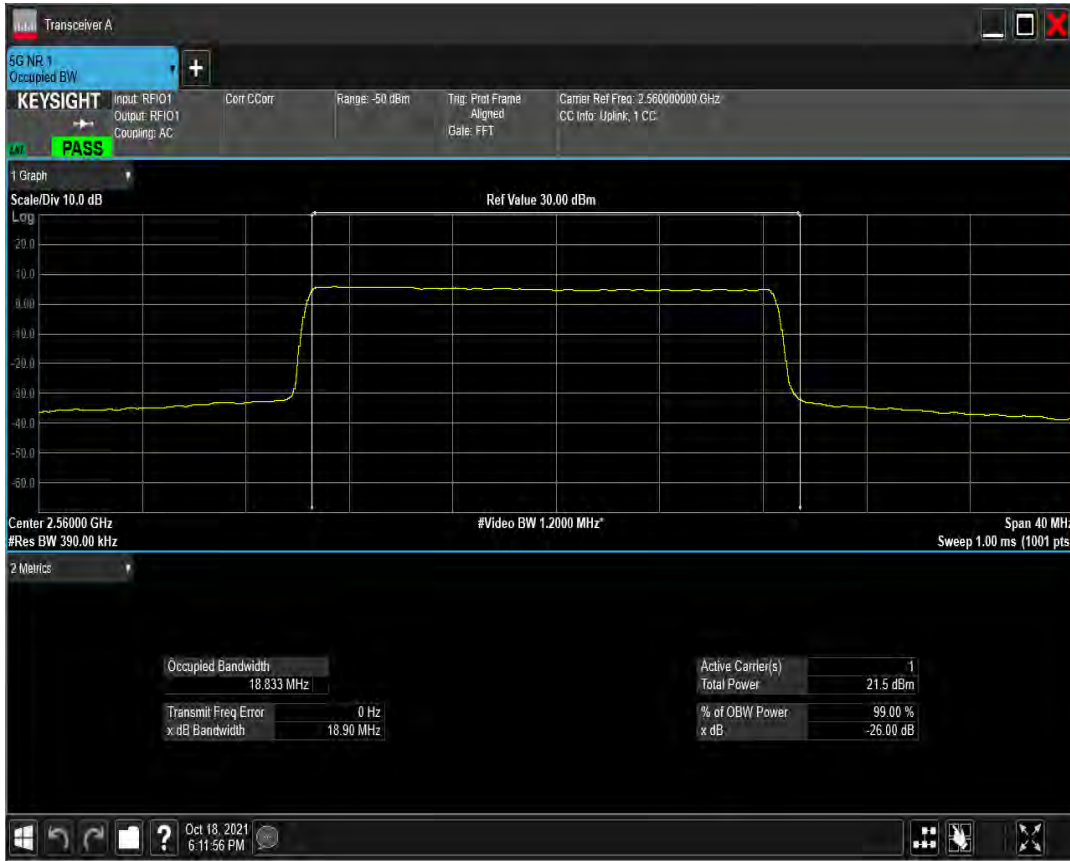
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000 RB=100@0



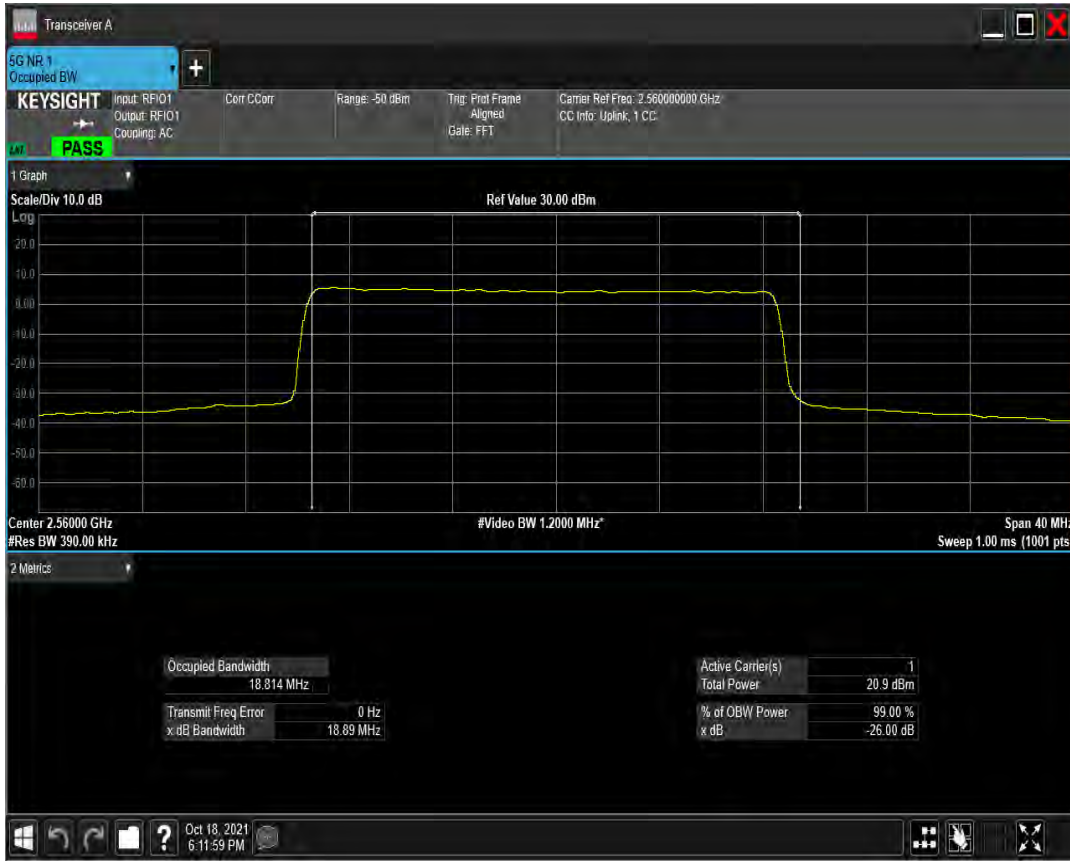
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=100@0



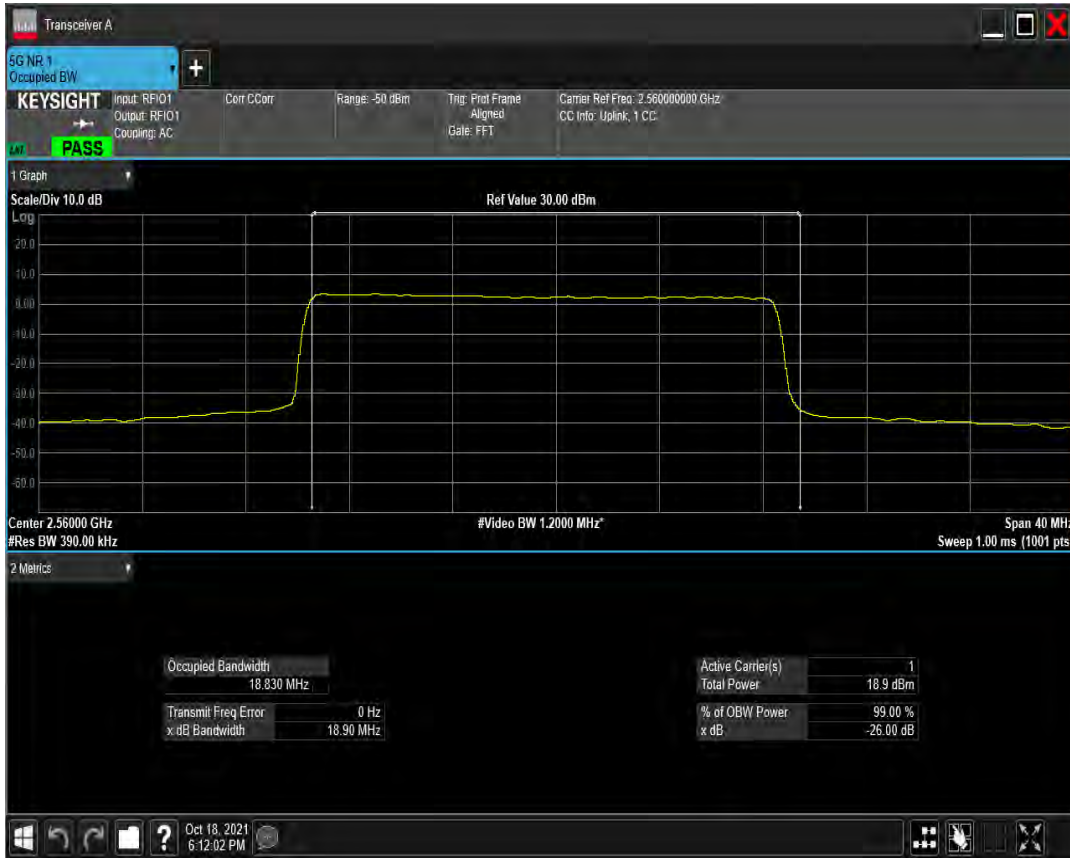
n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=512000 RB=100@0



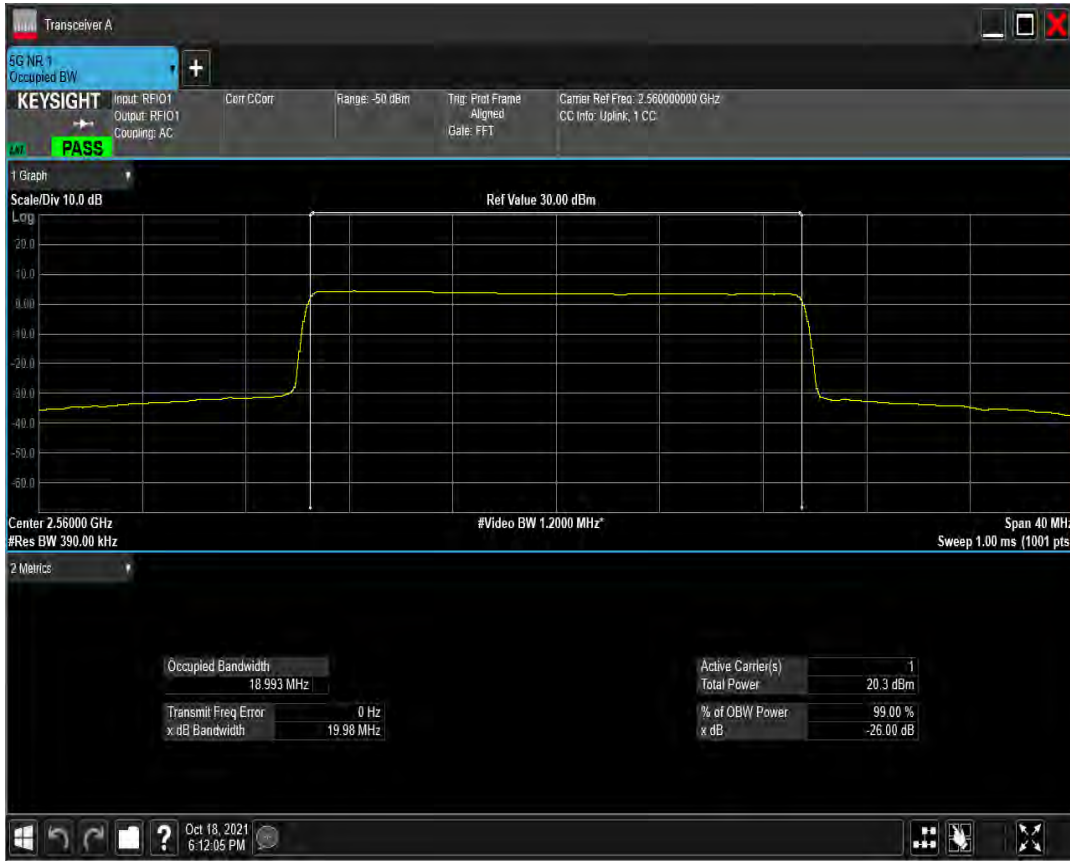
n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=512000 RB=100@0



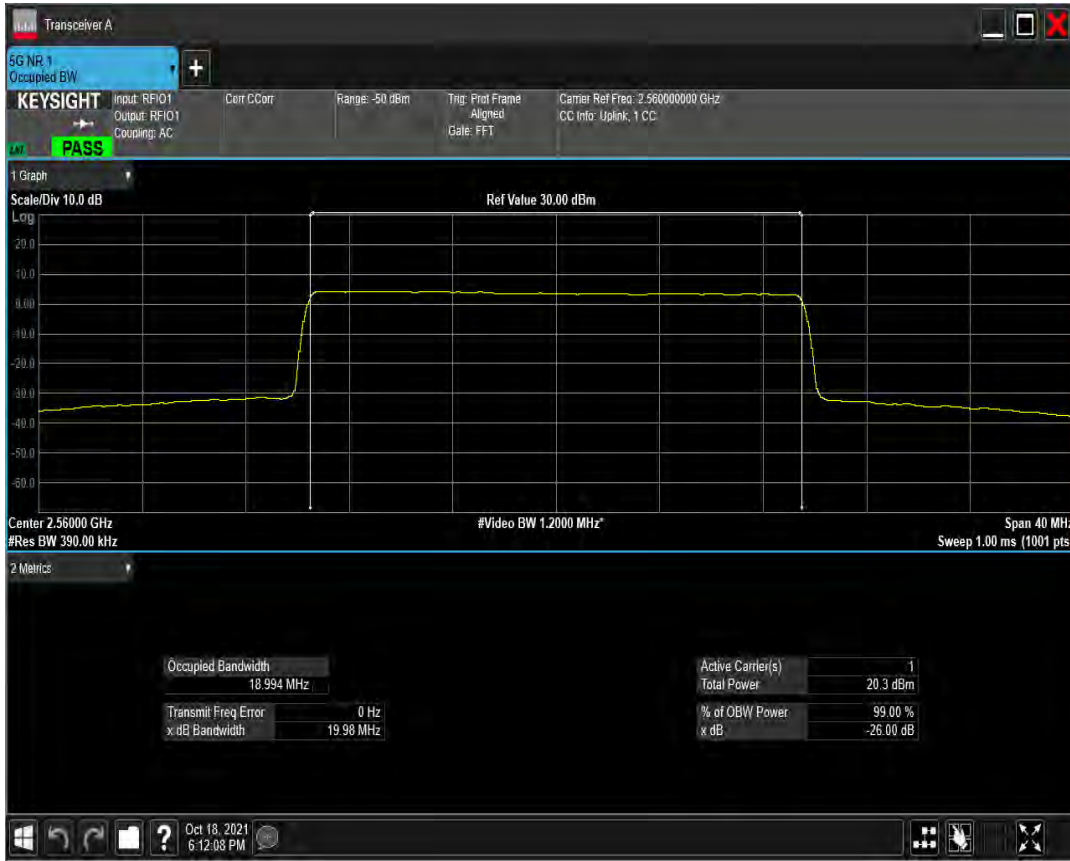
n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=512000 RB=100@0



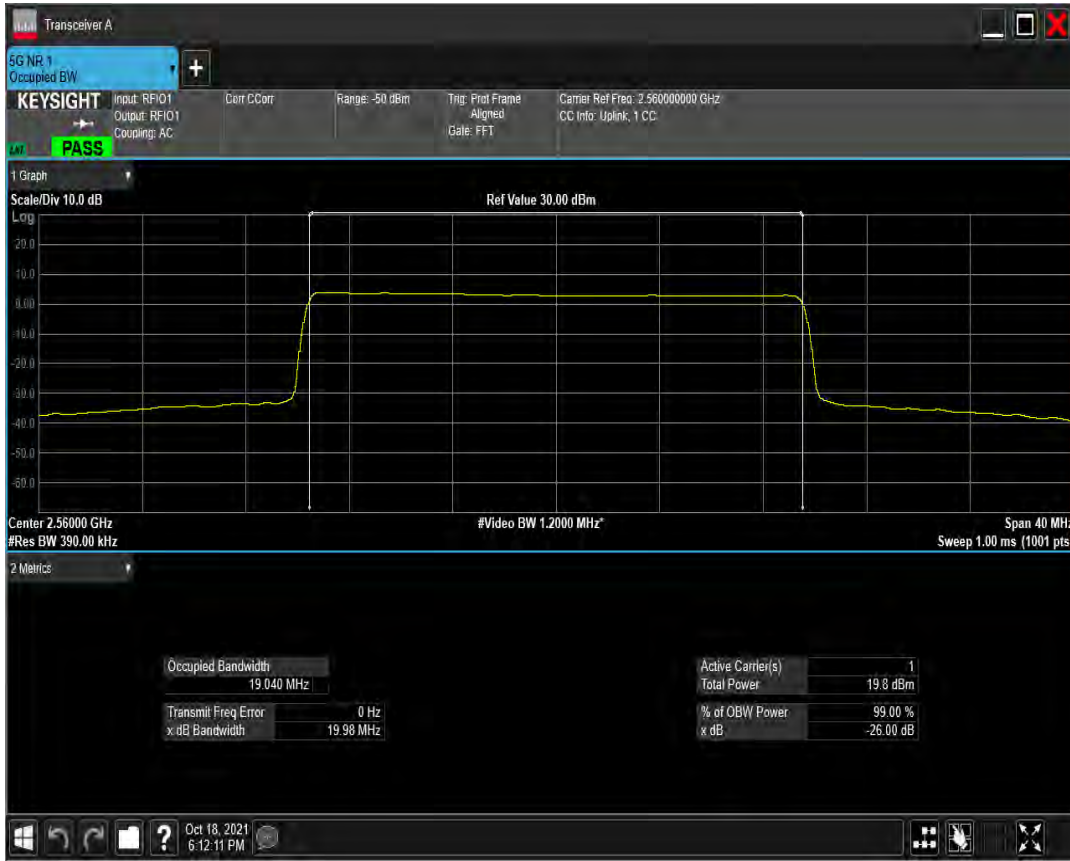
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=512000 RB=106@0



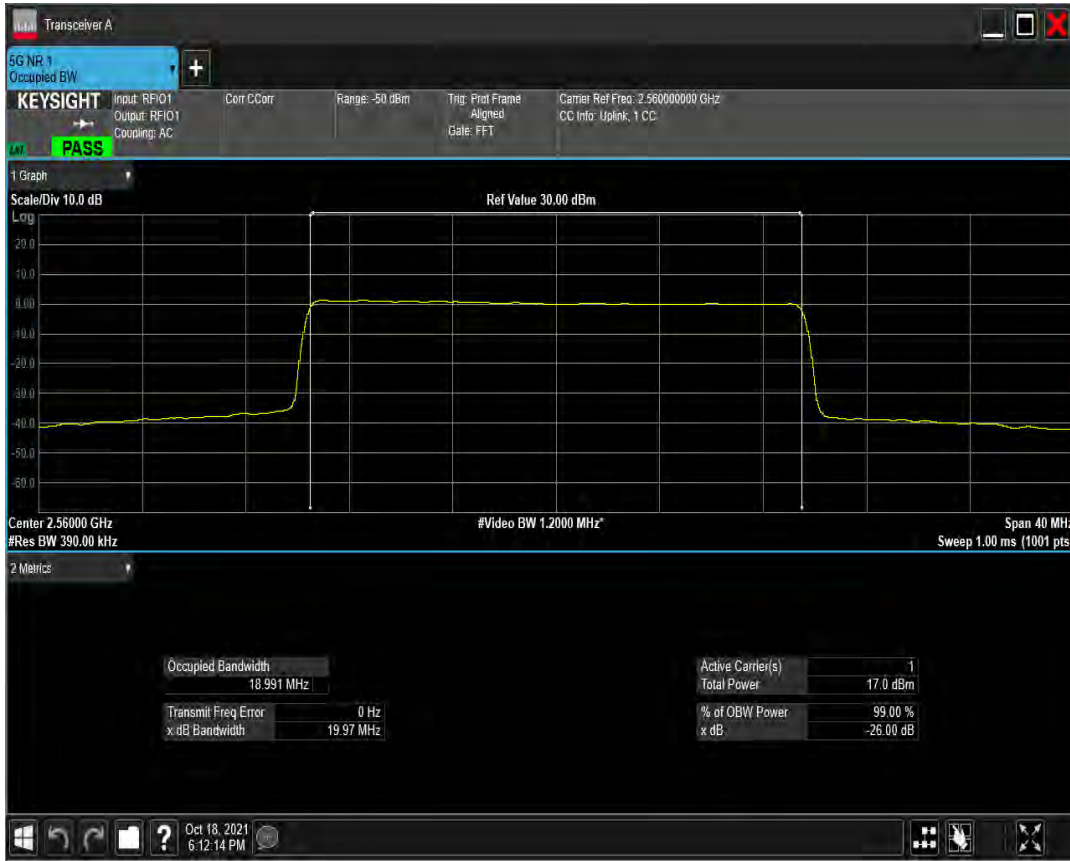
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n7 SCS=15kHz CP_QAM64 BW=20MHz Channel=512000 RB=106@0



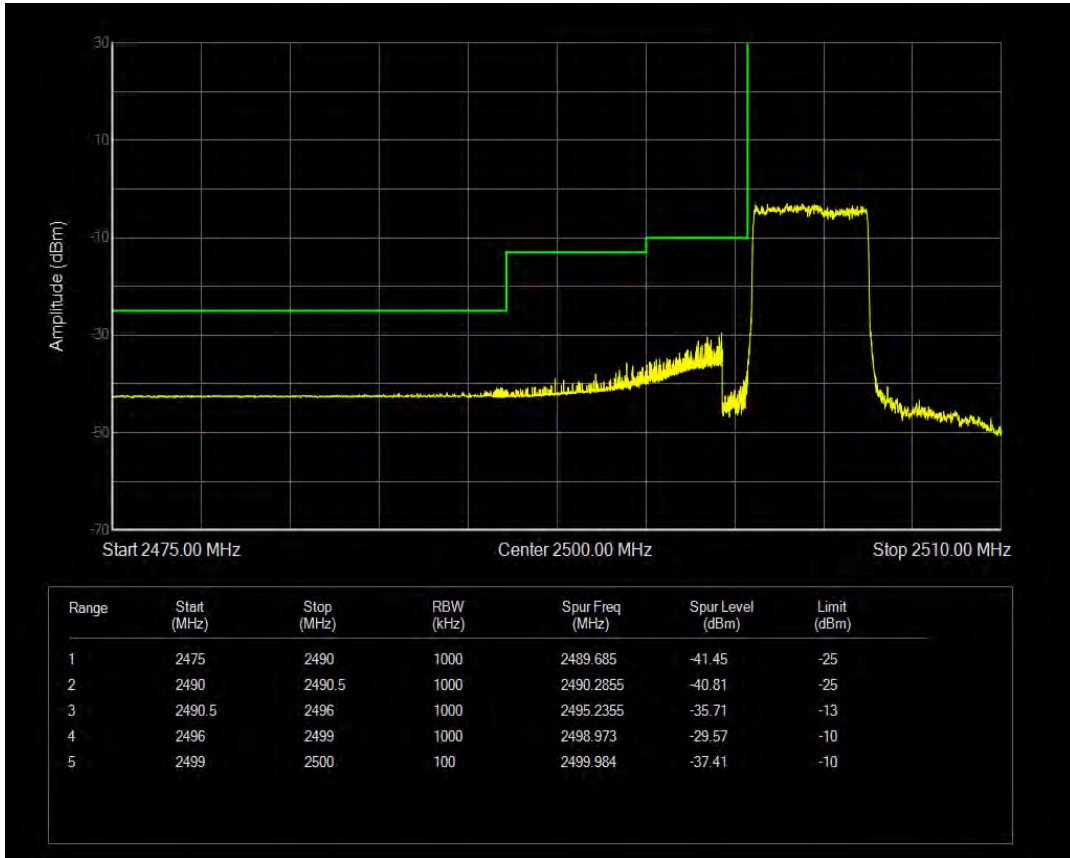
n7 SCS=15kHz CP_QAM256 BW=20MHz Channel=512000 RB=106@0



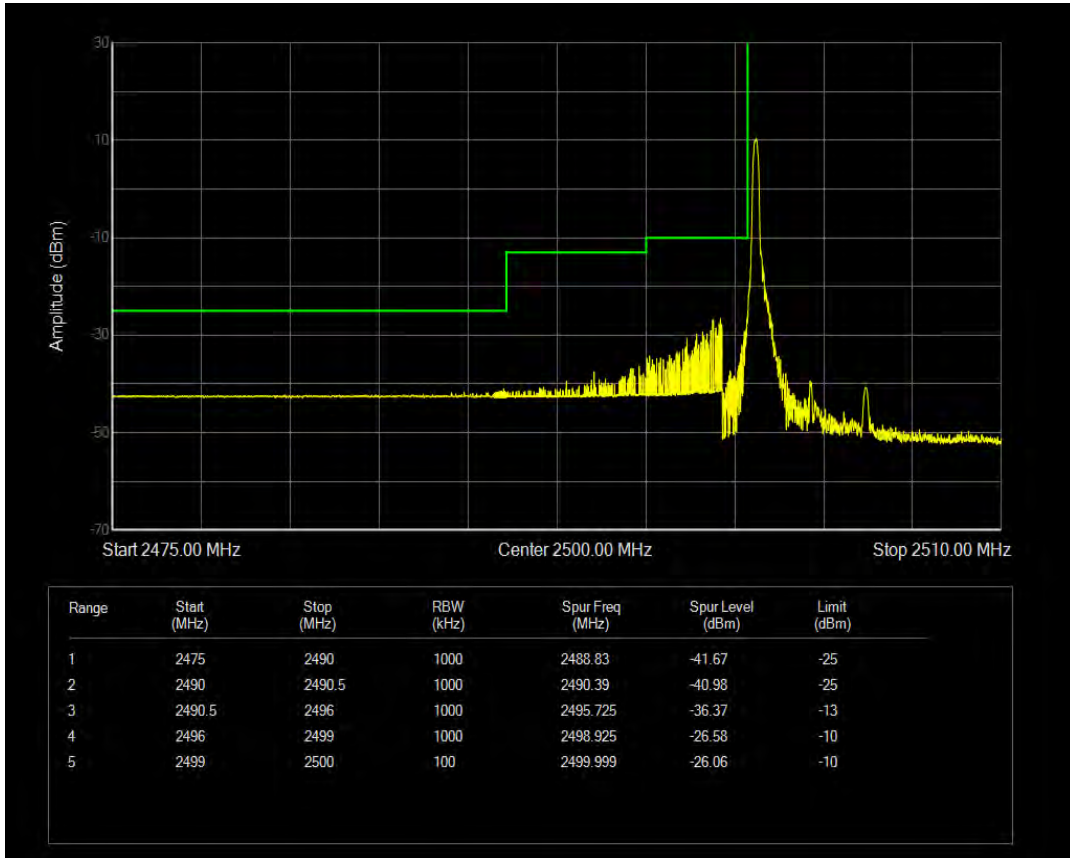
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	2490.29	-40.81	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	2490.39	-40.98	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	2576.46	-38.06	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	2576.13	-38.28	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	2475.00	-42.20	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	2499.99	-17.59	-10	PASS
n7	15	20	512000	100@0	DFT_QPSK	2595.00	-42.18	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	2570.00	-19.44	-10	PASS

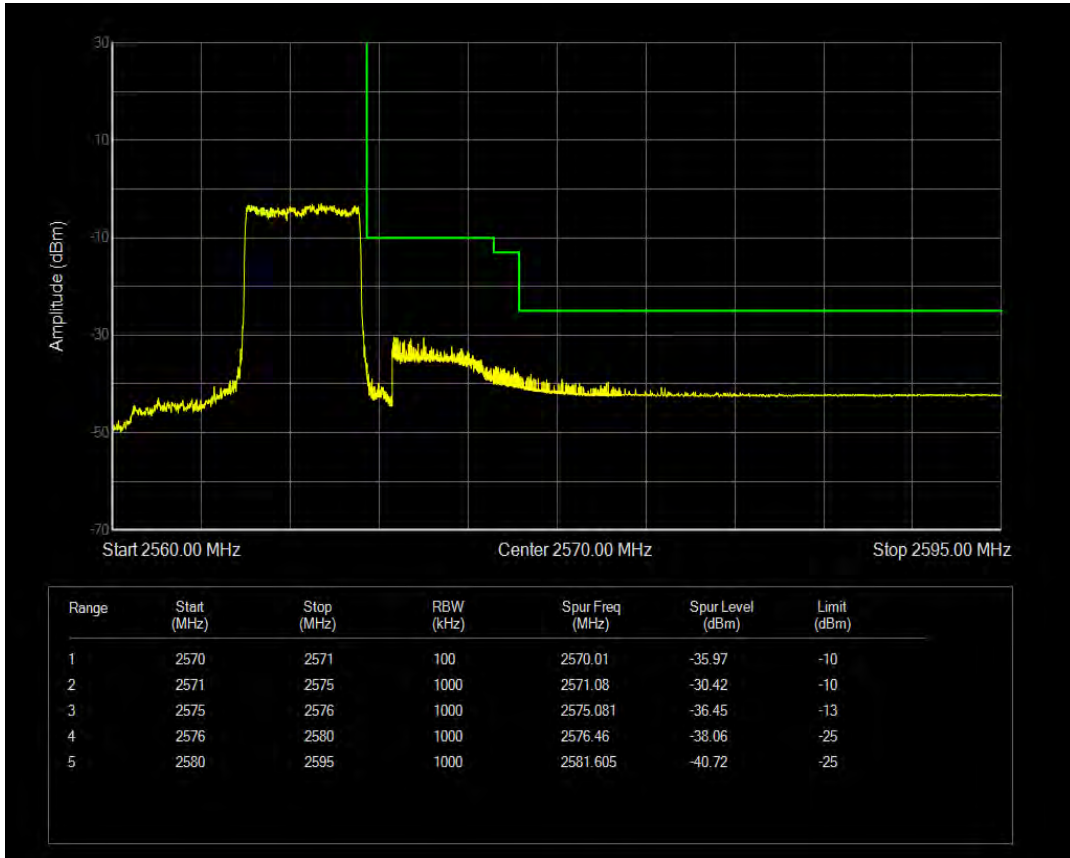
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



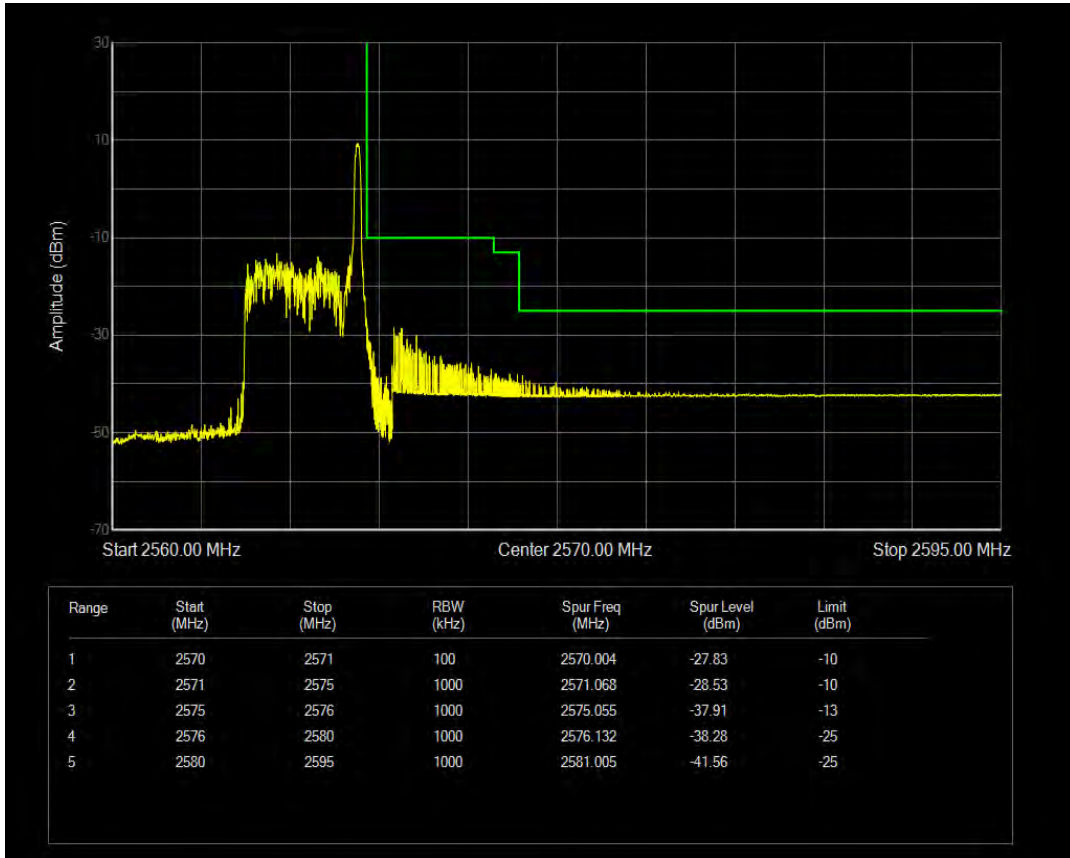
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



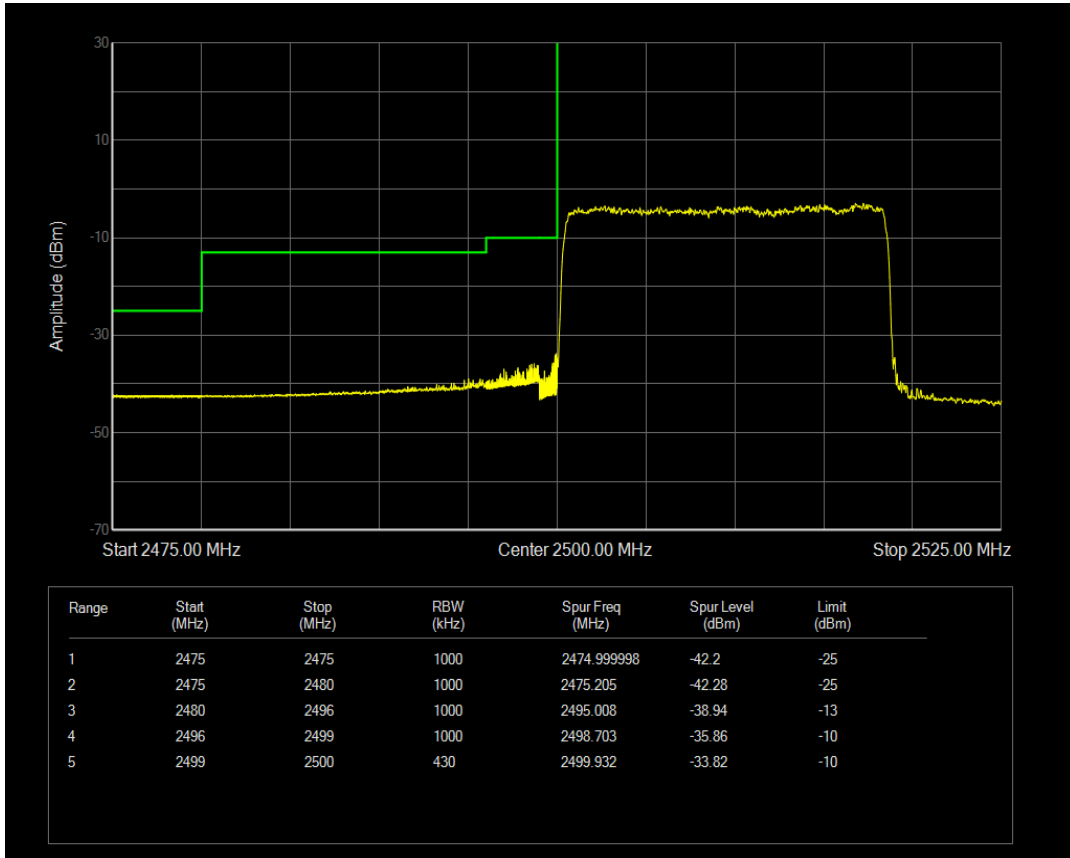
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=25@0



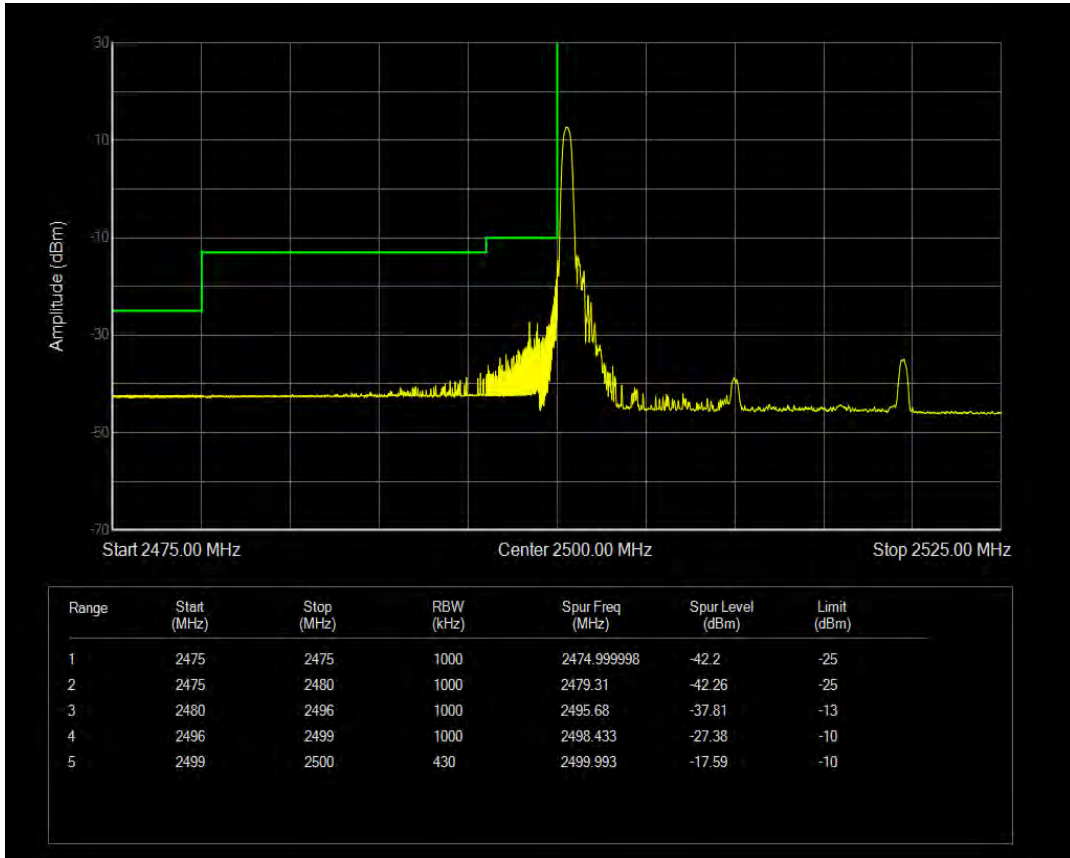
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500 RB=1@24



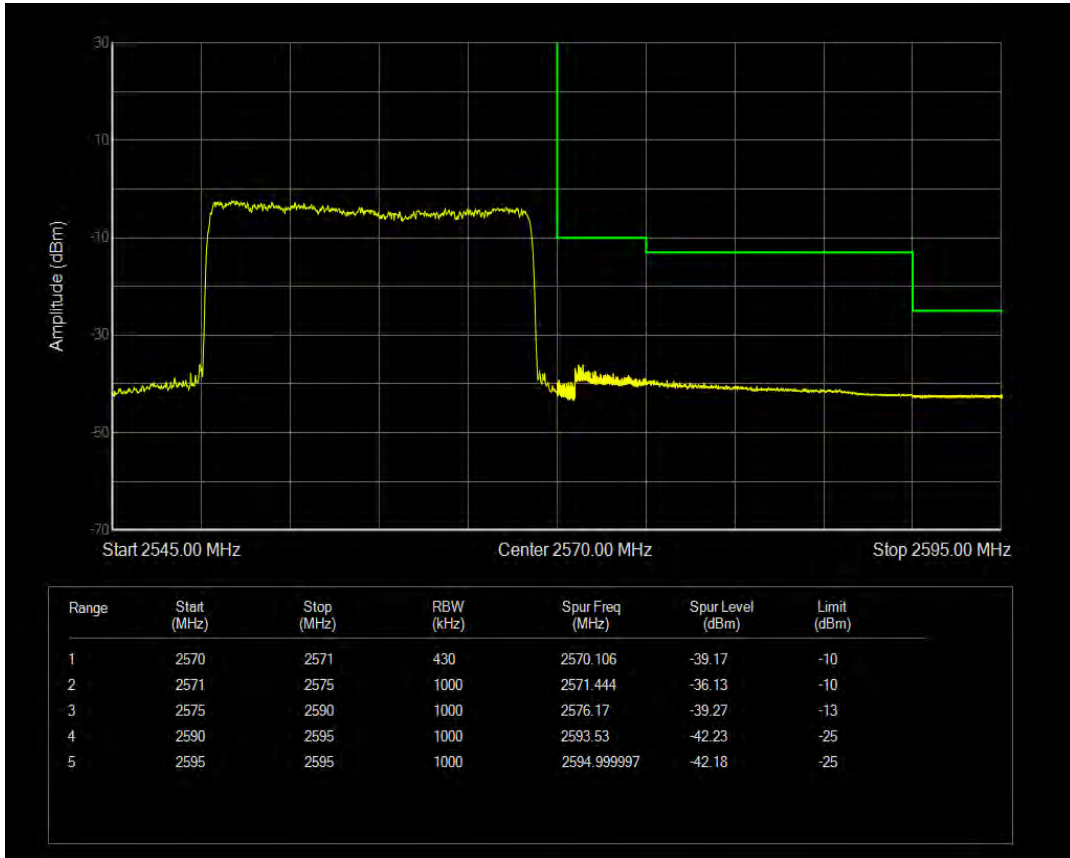
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=100@0



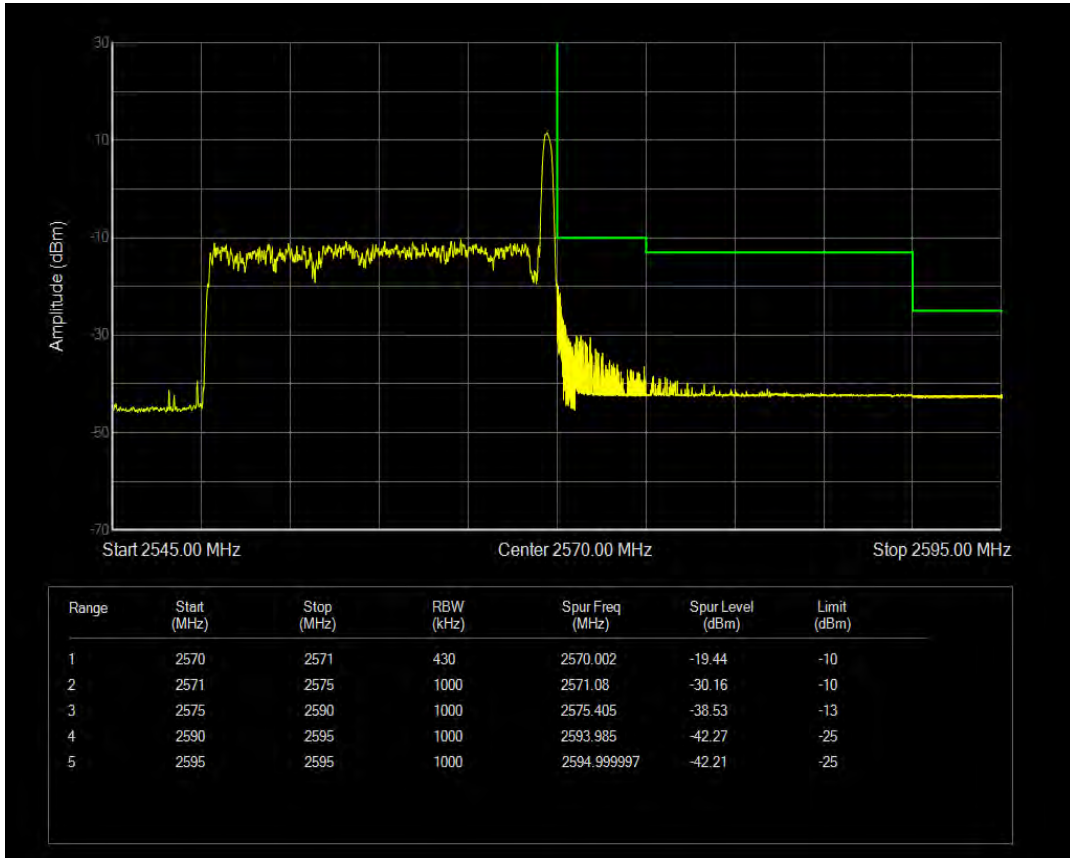
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



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



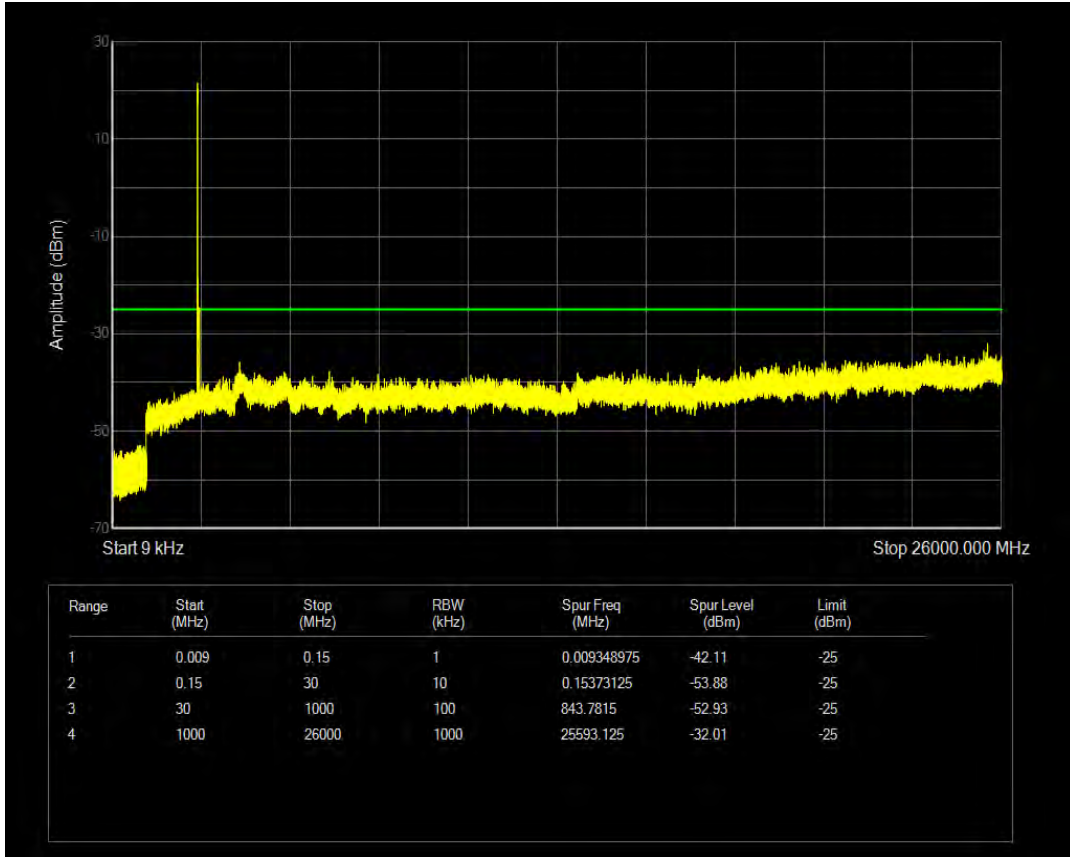
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=512000 RB=1@105



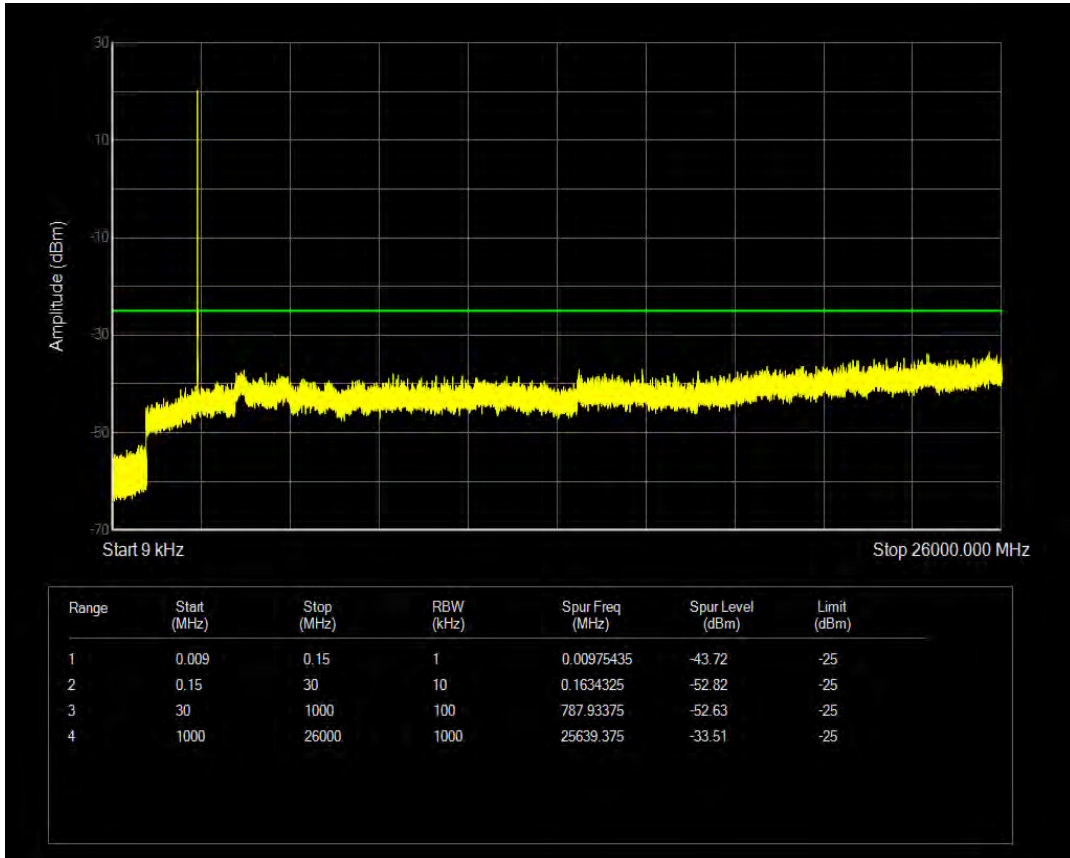
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	15	5	500500	25@0	DFT_QPSK	25593.13	-32.01	-25	PASS
n7	15	5	500500	1@0	DFT_QPSK	25639.38	-33.51	-25	PASS
n7	15	5	500500	1@24	DFT_QPSK	25998.13	-33.66	-25	PASS
n7	15	5	507000	25@0	DFT_QPSK	25517.50	-33.75	-25	PASS
n7	15	5	507000	1@0	DFT_QPSK	25708.75	-32.64	-25	PASS
n7	15	5	507000	1@24	DFT_QPSK	23921.25	-32.97	-25	PASS
n7	15	5	513500	25@0	DFT_QPSK	25766.25	-33.16	-25	PASS
n7	15	5	513500	1@0	DFT_QPSK	25935.00	-34.09	-25	PASS
n7	15	5	513500	1@24	DFT_QPSK	25624.38	-33.97	-25	PASS
n7	15	20	502000	100@0	DFT_QPSK	23892.50	-33.62	-25	PASS
n7	15	20	502000	1@0	DFT_QPSK	25652.50	-34.01	-25	PASS
n7	15	20	502000	1@105	DFT_QPSK	23866.88	-33.54	-25	PASS
n7	15	20	507000	100@0	DFT_QPSK	25641.25	-33.56	-25	PASS
n7	15	20	507000	1@0	DFT_QPSK	25460.63	-34.07	-25	PASS
n7	15	20	507000	1@105	DFT_QPSK	25688.75	-33.58	-25	PASS
n7	15	20	512000	100@0	DFT_QPSK	25645.63	-34.01	-25	PASS
n7	15	20	512000	1@0	DFT_QPSK	25670.63	-33.16	-25	PASS
n7	15	20	512000	1@105	DFT_QPSK	23765.63	-33.88	-25	PASS

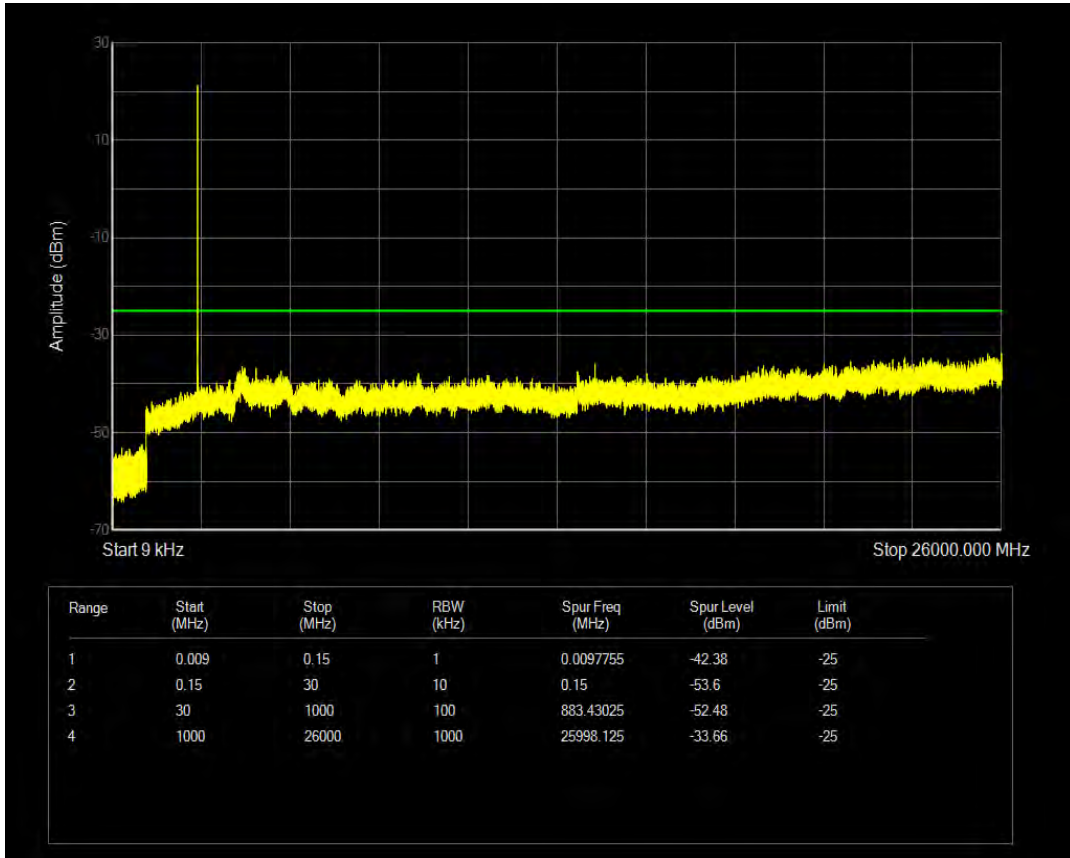
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=25@0



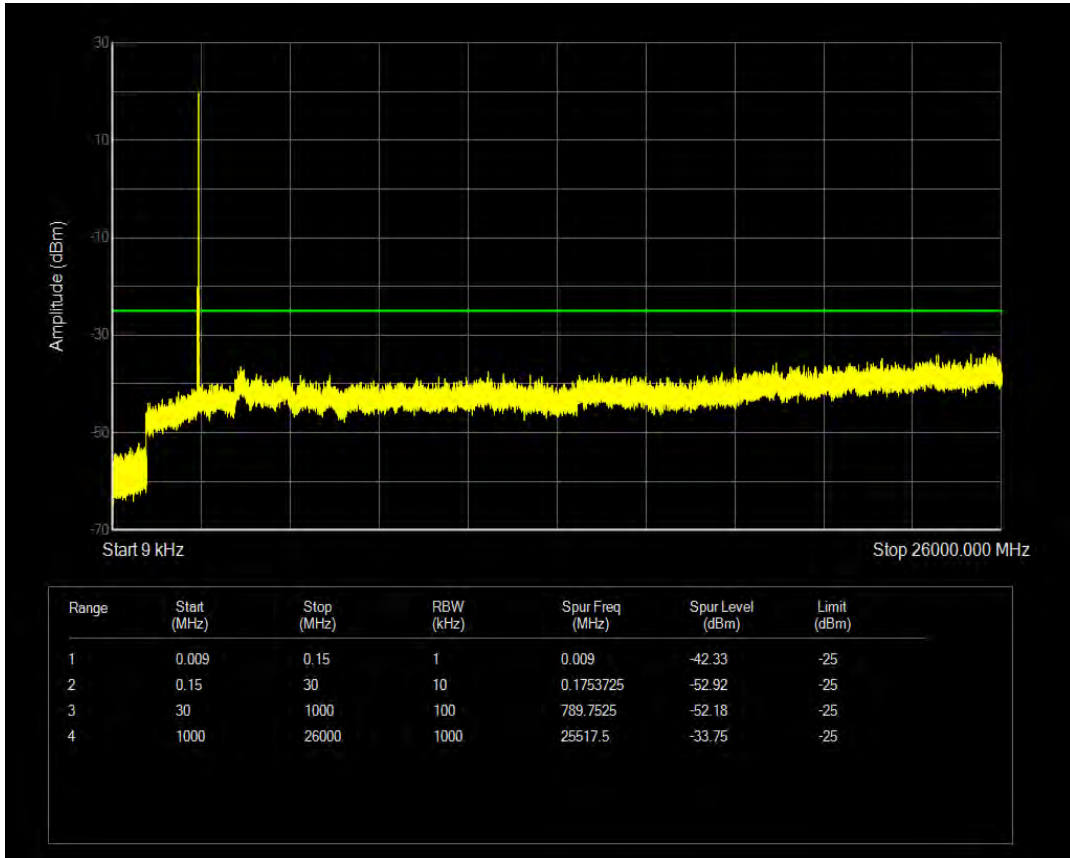
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@0



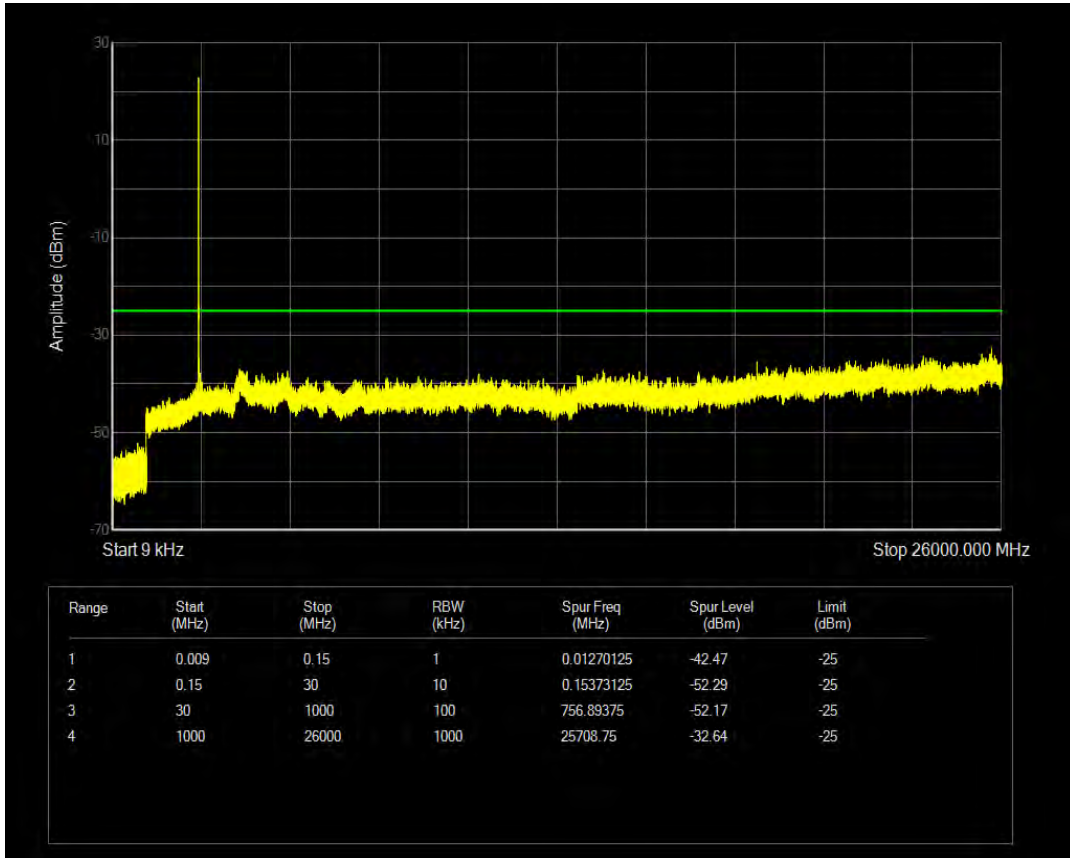
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500 RB=1@24



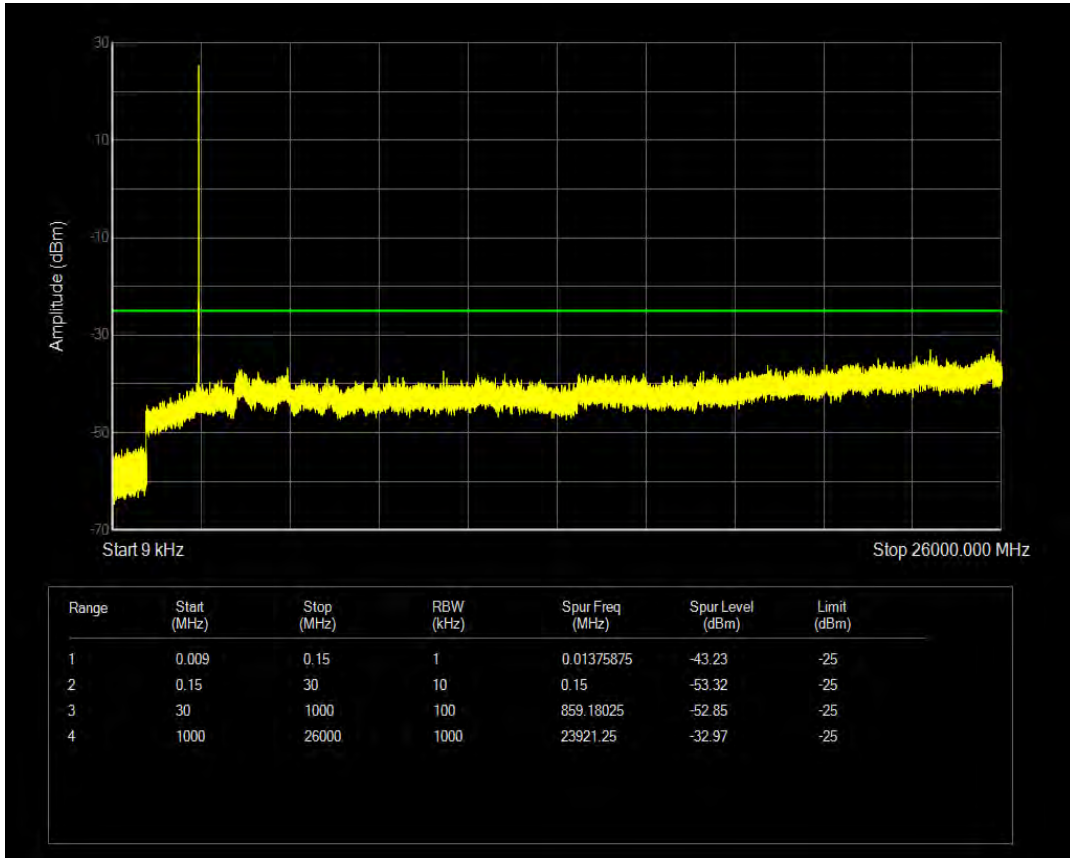
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=25@0



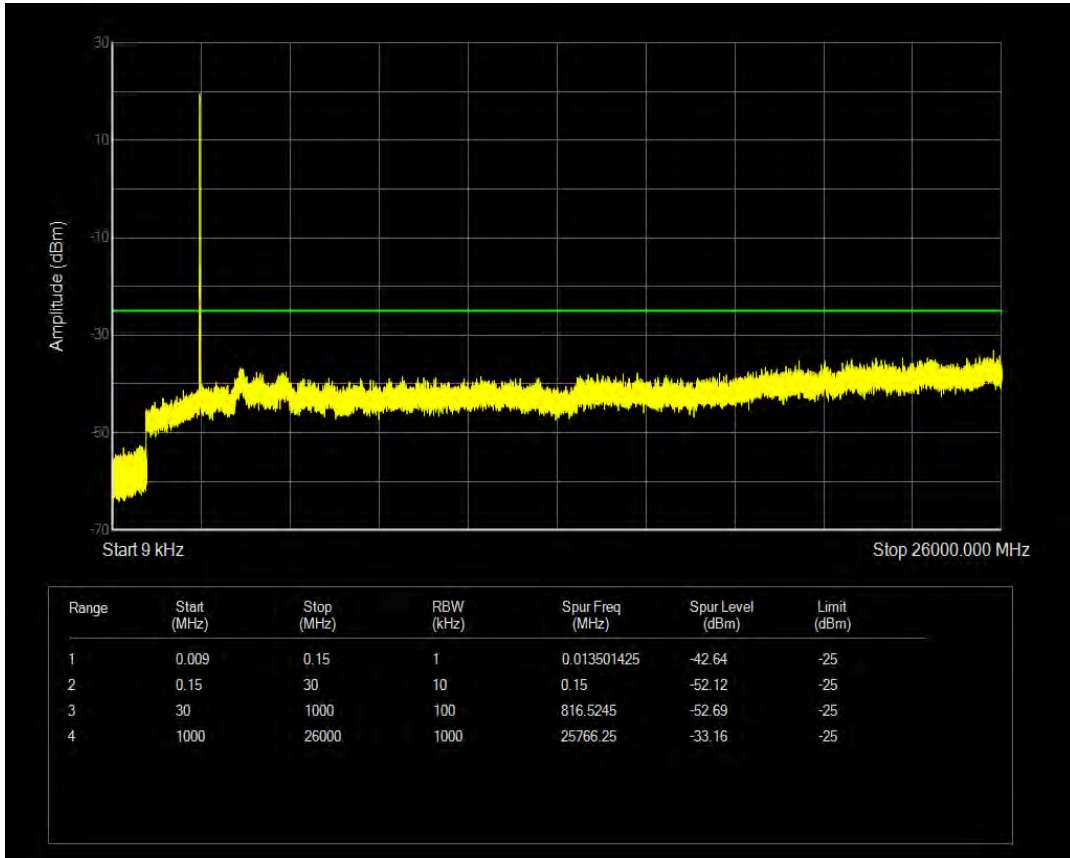
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@0



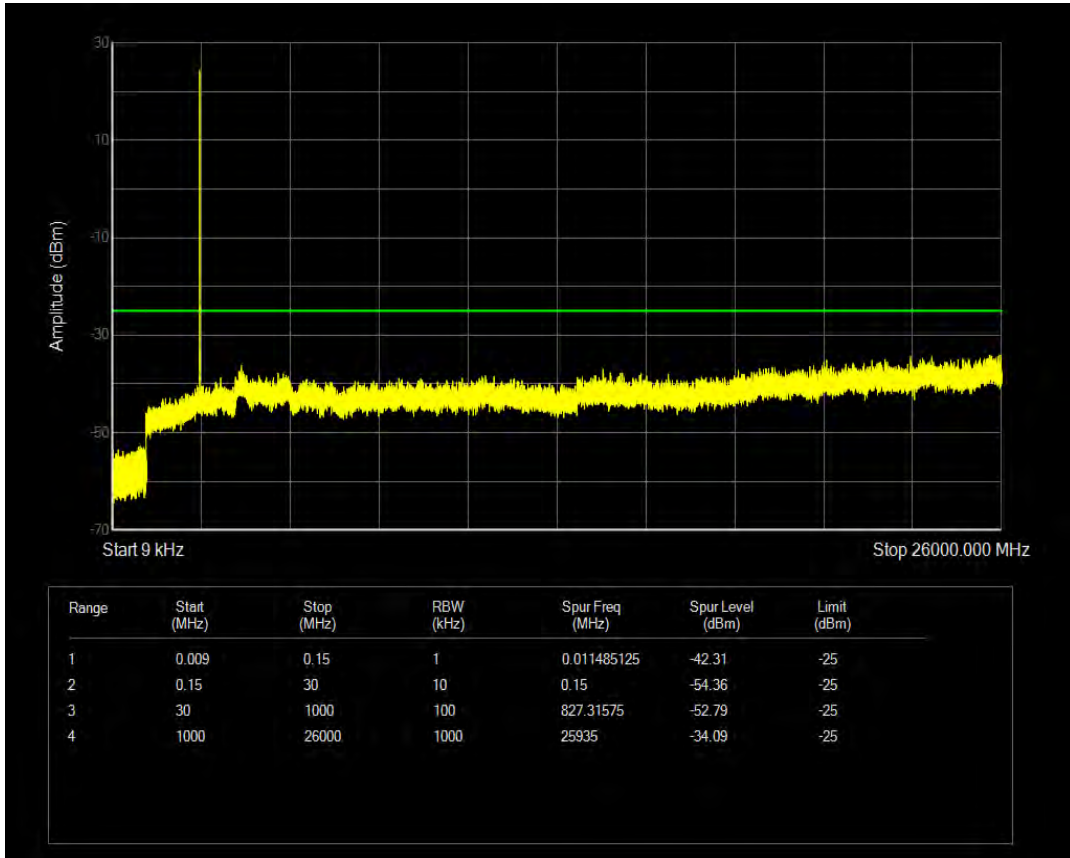
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=507000 RB=1@24



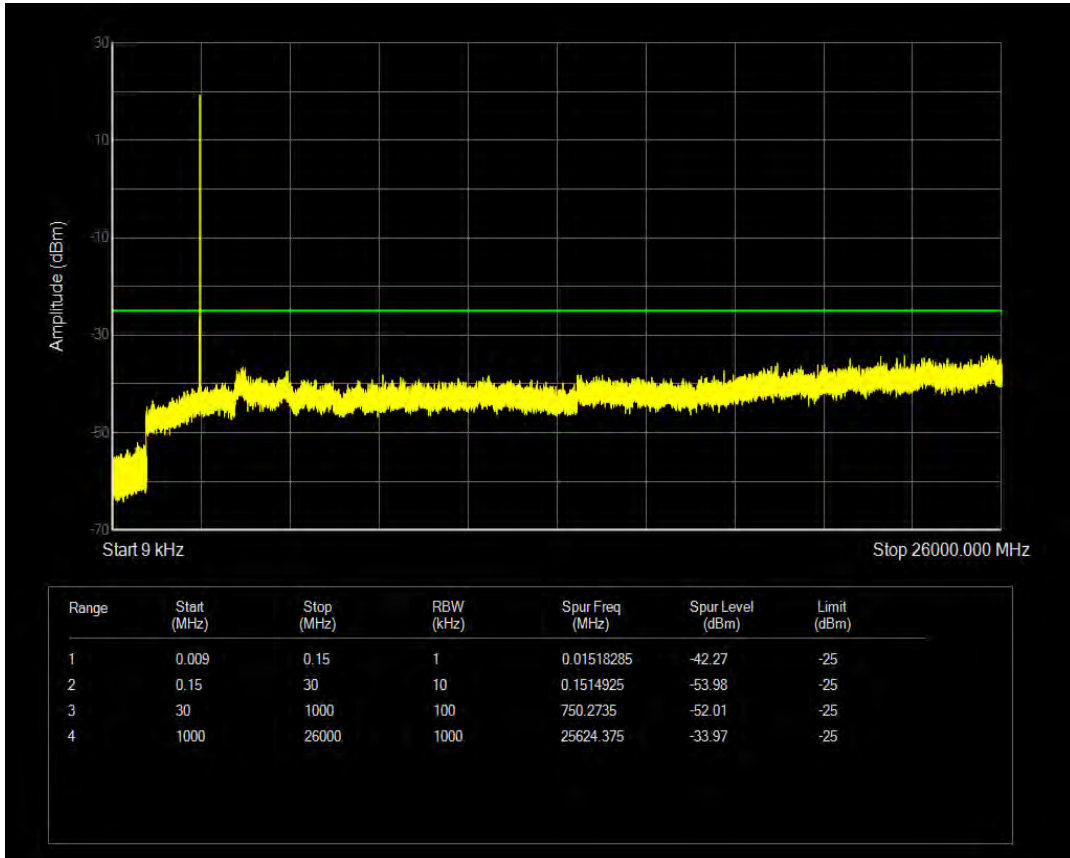
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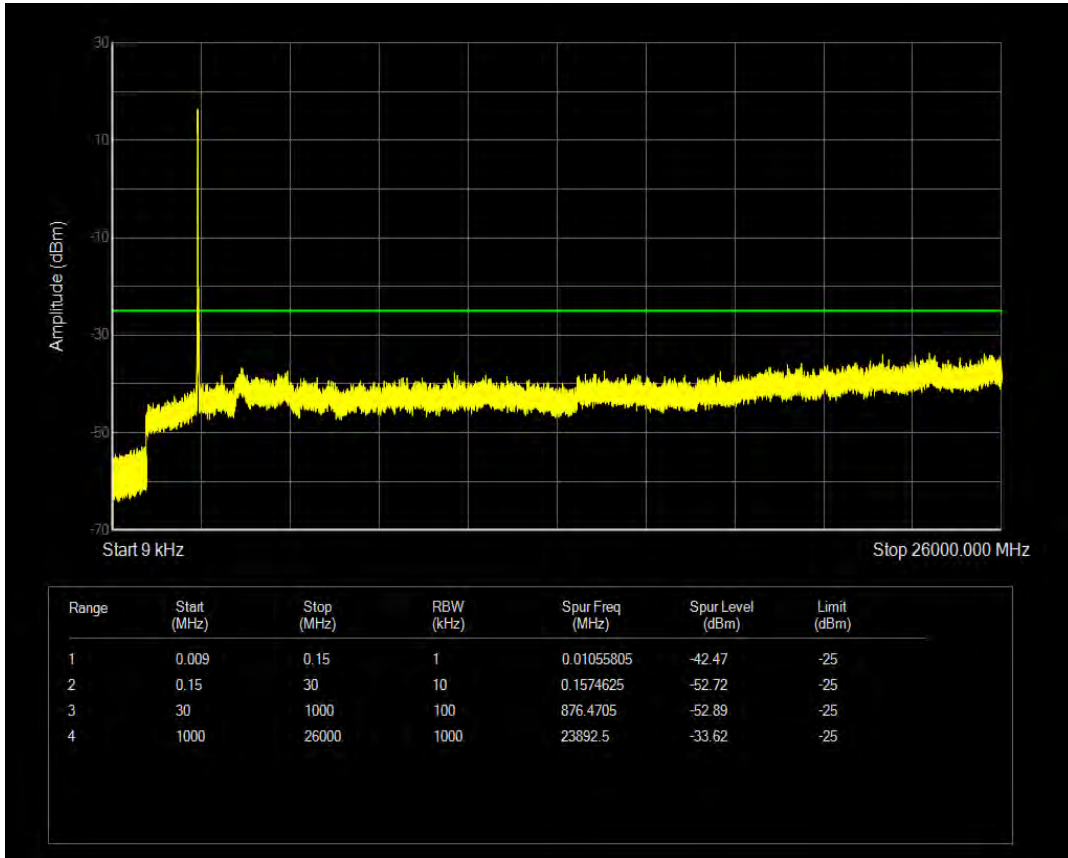
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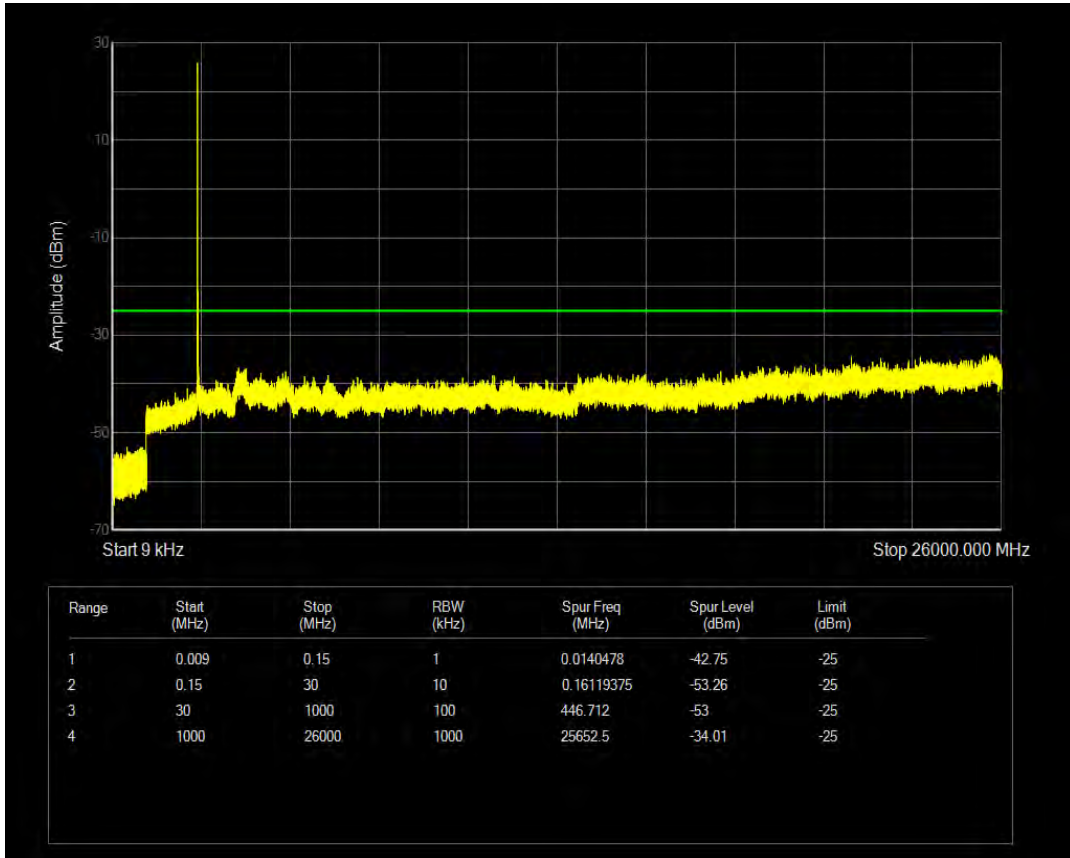
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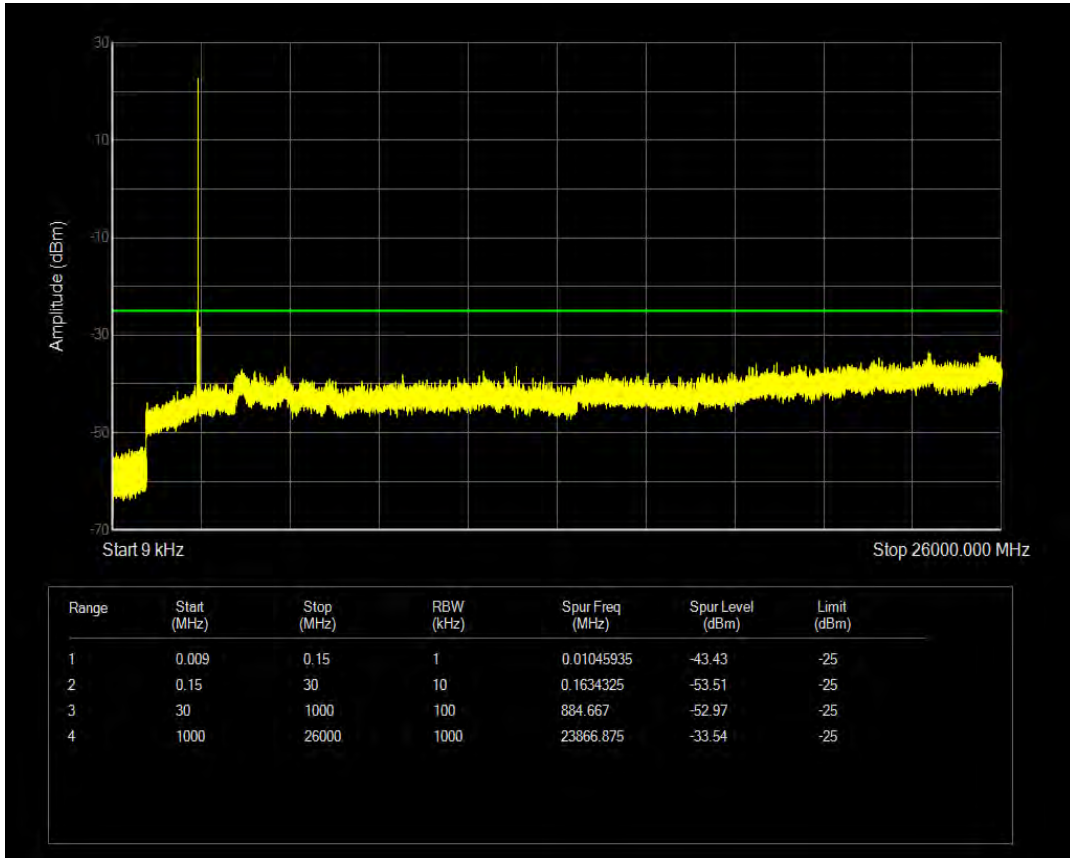
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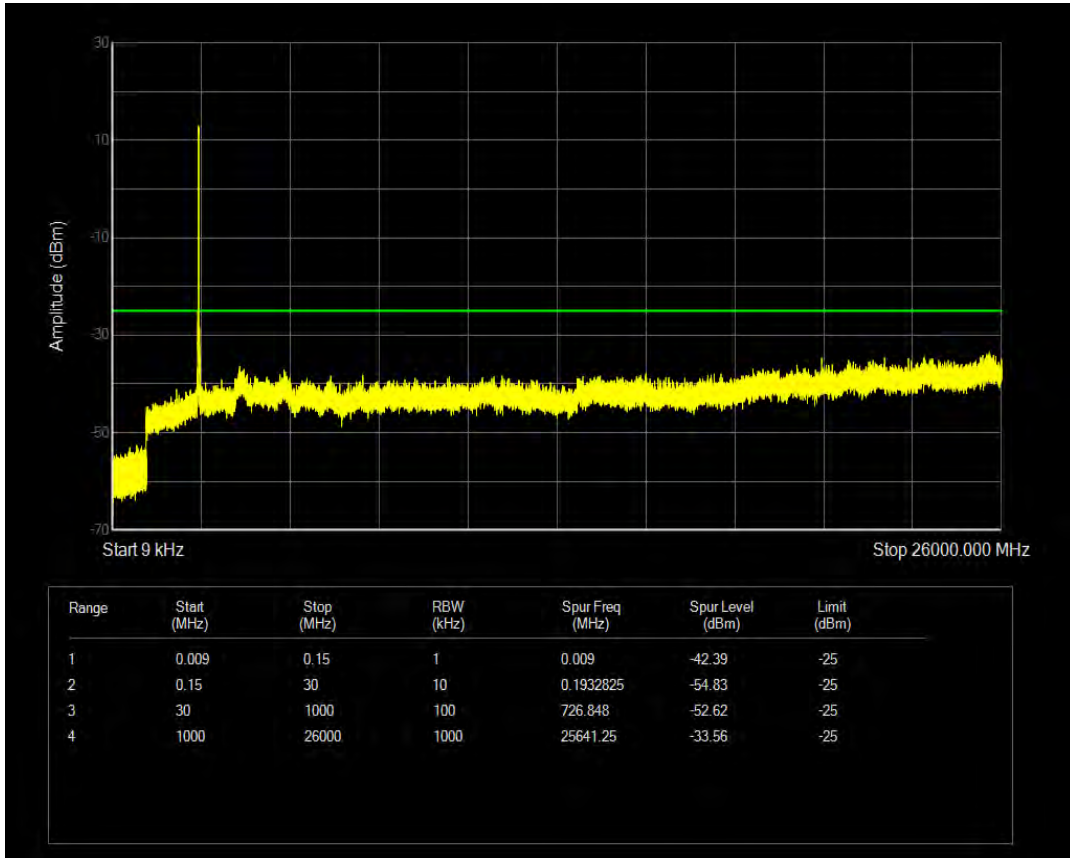
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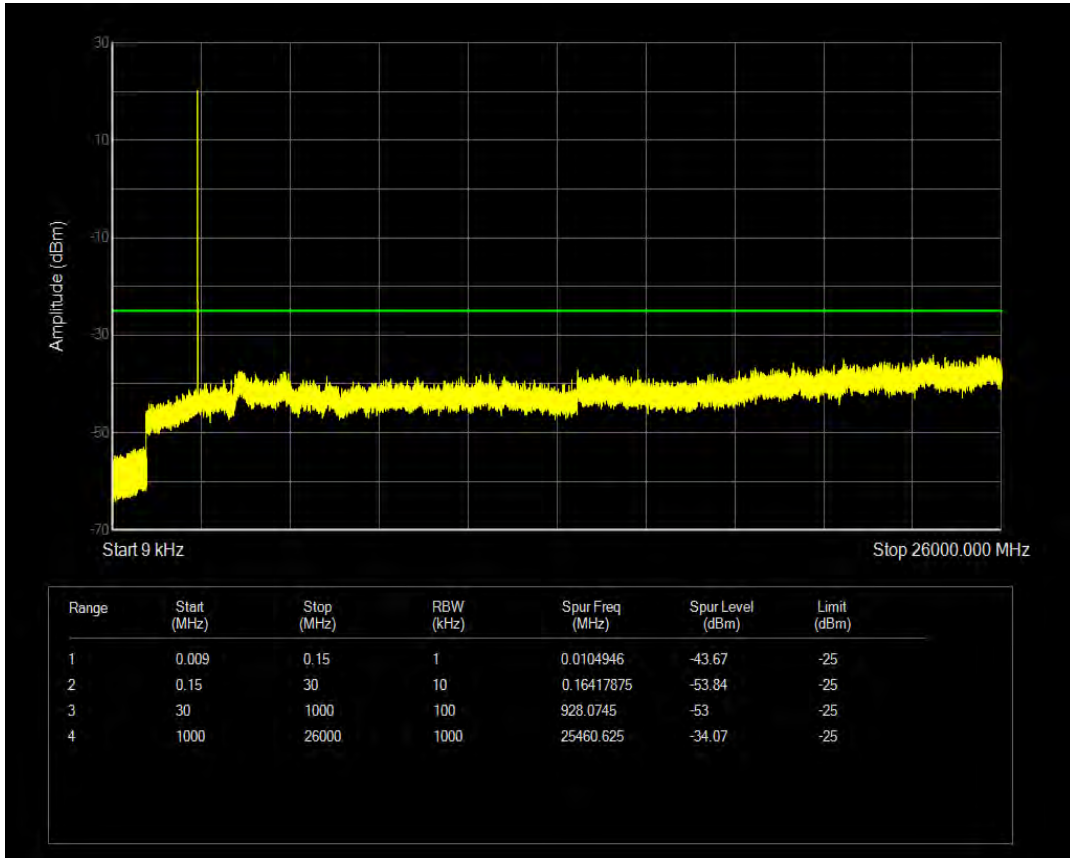
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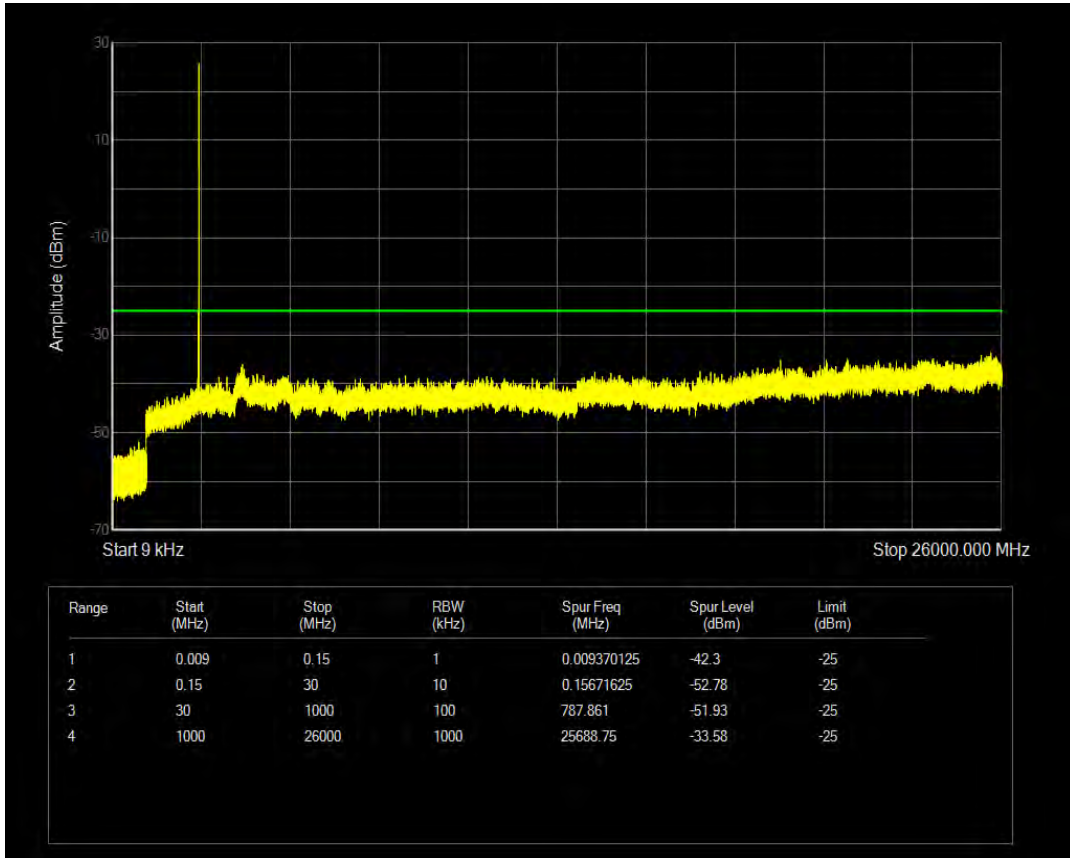
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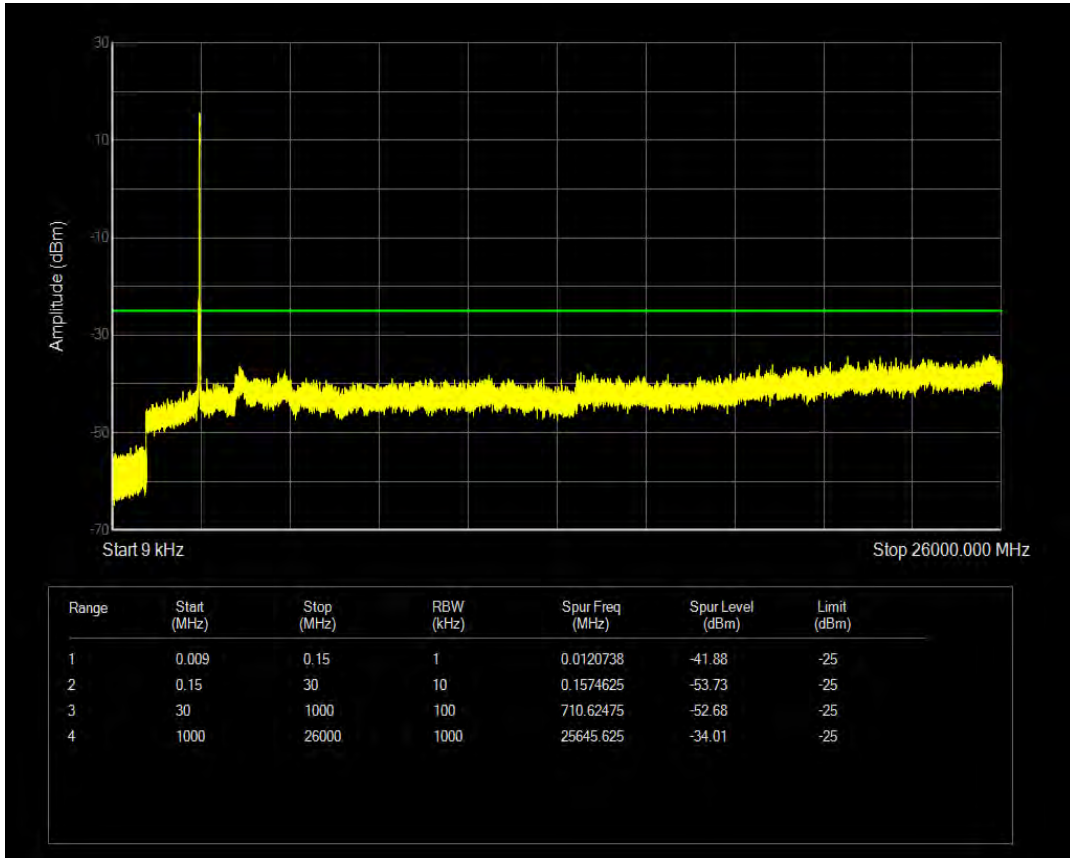
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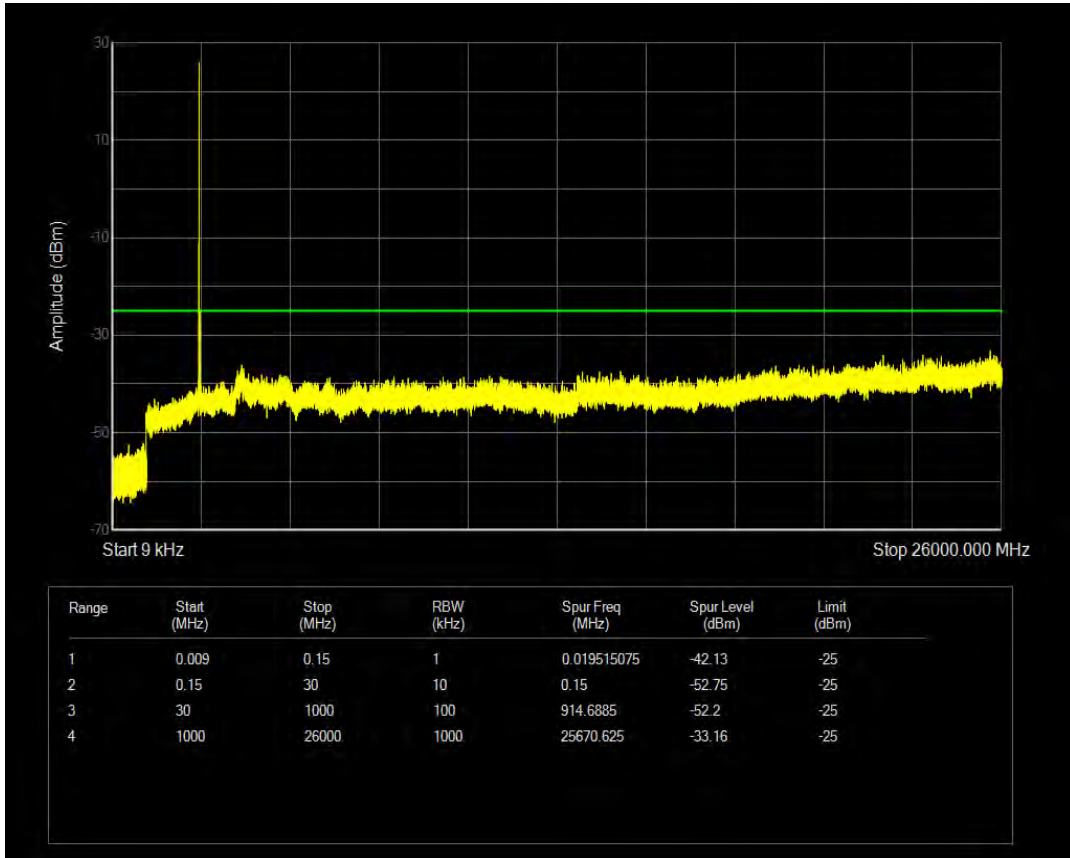
n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000 RB=1 @105



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



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



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

