Eqn Distance = R[0]

Distance
300.000

Eqn EIRP = spec_power(dBm(fs(TX_out[0,::,1],,,,,"Kaiser")),-4e5,4e5) - WindowGain

EIRP
9.982

MaxTxPSD
freq=57.kHz
dBm(fs(TX_out[0,::,1],,,,,"Kaiser")) - WindowGain=-8.5
Max