

$$\text{Eqn EIRP} = \text{spec_power}(\text{dBm}(\text{fs}(\text{TX_out}[0,::,1],\dots,\text{"Kaiser"})), -4e5, 4e5) - \text{WindowGain}$$

EIRP
9.982

MaxTxPSD
 freq=52.kHz
 dBm(fs(TX_out[0,::,1],..., "Kaiser")) - WindowGain=-6.5
 Max

dBm(fs(BefPA[0,...,1],..., "Kaiser")) - WindowGain
 dBm(fs(TX_out[0,...,2],..., "Kaiser")) - WindowGain
 dBm(fs(TX_out[0,...,1],..., "Kaiser")) - WindowGain

