Photodiode

Input Parameters

- setResponsivity

Functional Description

This block accepts two complex signals and outputs one real signal built from an evaluation of the power of the input signals and their subsequent subtraction. The responsivity is defined by the value of *Responsivity*.

Input Signals

Number: 2
   Type: Complex signal (ContinuousTimeContinuousAmplitude)

Output Signals

Number: 2
   Type: Real signal (ContinuousTimeContinuousAmplitude)