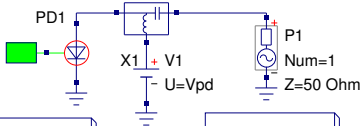


Light\_Const1  
Light\_Power=PLS



**dc simulation**

DC1

Equation

Eqn1

PLS=5m

**Parameter  
sweep**

SW1

Sim=SP1

Type=lin

Param=Vpd

Start=-5

Stop=1

Points=61

**S parameter  
simulation**

SP1

Type=const

Values=[100k]

Equation

Eqn2

$\Omega = 2 \cdot \pi \cdot \text{frequency}$

$y = \text{stoy}(S)$

$RD = \text{PlotVs}(1/(\text{real}(y[1,1])), Vpd)$

$CD = \text{PlotVs}(\text{imag}(y[1,1])/\Omega, Vpd)$

