

List of Symbols

<i>Symbol</i>	<i>Description</i>
c	Speed of light
e	Electronic charge
E_T	Thermal energy at ambient temperature T_a
E_g	Absorber bandgap
G	Generation rate
G'	Generation rate with carrier multiplication
\hbar	Reduced plank constant
$\text{IQE}(\omega)$	Internal quantum efficiency
K_B	Boltzmann constant
T_a	Ambient temperature
T_s	Temperature of sun
V_{oc}	Open circuit voltage
γ_s	Solar flux dilution factor for earth
μ_c	Quasi Fermi level of electron
μ_v	Quasi Fermi level of hole
ω	Angular frequency
\AA	Angstrom
θ	Theta
%	Percentage