

### Introduction

- quantum efficiency.
- output power density.





# **Modeling of Near-Field Concentrated Solar Thermophotovoltaic Microsystem**

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### Modeling

$$\left\{ (\boldsymbol{z}, \boldsymbol{z}', \omega) G_{n\alpha}^{H*}(\boldsymbol{z}, \boldsymbol{z}', \omega) \right\}$$

$$\Lambda (7 \alpha)$$



Cooling may be a concern.

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