# Corrigendum: Electron-hole transport and photovoltaic effect in gated $\mathrm{MoS}_{2}$ Schottky junctions 

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The authors made an error in the Discussion section of this paper.
"We estimate that the maximum electrical power that can be extracted from the device is about $2.5 \%$ of the laser power incident on the $\mathrm{MoS}_{2}$ region between the electrodes."
should read:
"We estimate that the maximum electrical power that can be extracted from the device is about $1.25 \%$ of the laser power incident on the $\mathrm{MoS}_{2}$ region between the electrodes."

