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Execution Date(s) June 17, 2015  
 Assignment  Merger  
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 Joint Research Agreement  
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**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
Serial No. 14/429,929  
  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
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**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_  
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 None required (government interest not affecting title)

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**9. Signature:** [Signature] 6/29/2015  
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John D. Cravero #71,245 Total number of pages including cover sheet, attachments, and documents: **2**  
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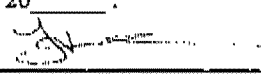
PATENT

5335  
1506501-12-0032**License to the United States Government**Invention Title: Excitonic Energy Transfer to Increase Inorganic Solar Cell EfficiencyInventor(s): Stephen Forrest, Stephen R Forrest, Mark ThompsonU.S. Filing/Issue Date: 03/20/2015Patent or Application Serial No.: 14/429,929Grant/Contract Numbers: NSF - CHE0944098, DOE - DE-SC0000957.Foreign Applications filed/intended in (countries): Taiwan, Europe (Other), Europe (Other), Republic of Korea (Other), Australia, Australia, China, PCT - PCT/US2013/61828

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 06/17/2015 day of \_\_\_\_\_, 20\_\_\_\_.By: Tara Hartman  
(Name of Grantee/Contractor Official)  
\_\_\_\_\_  
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