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**GE GLOBAL RESEARCH**

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Execution Date(s) 11/03/2008

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**2. Name and address of receiving party(ies)**

Name: U.S. Department of Energy

Internal Address: GC-62 6F-067

Street Address: 1000 Independence Avenue, S.W.

City: Washington

State: D.C.

Country: \_\_\_\_\_ Zip: 20585-0162

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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)

11/385,354

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Brenda K. Banks

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U.S. Department of Energy

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**6. Total number of applications and patents involved:**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_

- ☐ Authorized to be charged to deposit account  
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**8. Payment Information**

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**9. Signature:**

Brenda K Banks

Signature

Nov. 25 2008

Date

Brenda K. Banks

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2

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11/385,354

DOE Docket No.: S-111,209

## CONFIRMATORY LICENSE

Application for: Trip Optimization system and Method for a Train

Inventor(s): Ajith K. Kumar, Glenn R. Shaffer, Paul K. Hout, Bernardo A. Movsichoff,  
David S.K. Chan, Sukru A. Eker

Serial Number: 11/385,354

Filing Date: 03/20/2006

Contract No.: DE-FC04-02AL68284


Contractor: GE Global Research

An advance waiver of Government rights having been granted by DOE to the Contractor, and the above-identified invention having been reported as a subject invention to DOE by the contractor with his election to file a domestic patent application thereon, the effective date of said waiver for the above invention is March 12, 2004.

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The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 3<sup>rd</sup> day of November, 2008.

  
\_\_\_\_\_  
(Name)  
Supervisory Patent Counsel  
\_\_\_\_\_  
(Title)

If the invention was made under a subcontract, please identify the Prime Contractor:

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