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General Motors Global Technology  
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**2. Name and address of receiving party(ies)**  
Name: United States Department of Energy  
Internal Address: \_\_\_\_\_

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) June 24, 2011  
 Assignment  Merger  
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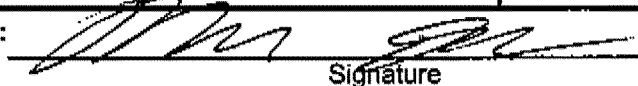
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**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
Serial No. 12/720,393  
B. Patent No.(s)  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Mark P. Dvorscak  
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State: IL Zip: 60439  
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Fax Number: 630-252-2779  
Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_  
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 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
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**9. Signature:**  7/6/2011  
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Total number of pages including cover sheet, attachments, and documents: **2**

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**CONFIRMATORY LICENSE**

**METHODS, SYSTEMS AND APPARATUS FOR APPROXIMATION OF PEAK  
 SUMMED FUNDAMENTAL AND THIRD HARMONIC VOLTAGES IN A  
 MULTI-PHASE MACHINE**

Title of Invention:

Inventor(s):

Patent Application Serial No:

12/720393

Filing Date 09 Mar 2010

Patent Number:

Issue Date:

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable):

Name of Contractor: General Motors Global Technology Operations

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):

DE-FC26-07NT43123

DOE Case No.: S-119,140

Contractor Docket No.: P009261

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto

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

Signed on:

6/24/2011

Contractor Name General Motors Global Technology Operations  
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 Official's Title Global Manager - Government Contracts  
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