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5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Mark P. Dvorscak</u> Internal Address: <u>U. S. Dept. of Energy, IPLD</u> Street Address: <u>9800 S. Cass Ave</u> City: <u>Argonne</u> State: <u>IL</u> Zip: <u>60439</u> Phone Number: <u>630-252-2393</u> Fax Number: <u>630-252-2779</u> Email Address: _____	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____ <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> None required (government interest not affecting title)	
8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number _____ Authorized User Name _____		
9. Signature: <u></u> <u>11-16-11</u> <div style="display: flex; justify-content: space-between;"> Signature Date </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Mark C. Lang #55,356 Name of Person Signing <div style="text-align: right;"> Total number of pages including cover sheet, attachments, and documents: 2 </div> </div>		

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CONFIRMATORY LICENSE

Title of Invention: Methods, systems and apparatus for controlling operation of two alternating current (AC) machines
Inventor(s): Gabriel Gallegos-Lopez; James Nagashima; Milun Perisic; Silva Hiti
Patent Application Serial No: 2010-0301786-A1 Filing Date 28 May 2009
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-117,611 Contractor Docket No.: P007521

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: 11/11/2011

Contractor Name General Motors Global Technology Operations
Official's Name Charles D. Gough
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