PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert Dean King	10/13/2008

RECEIVING PARTY DATA

Name:	General Electric Company	
Street Address:	1 River Road	
City:	Schenectady	
State/Country:	NEW YORK	
Postal Code:	12345	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12250182

CORRESPONDENCE DATA

Fax Number: (866)308-9940

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5183875448

Email: shawn.mcclintic@ge.com

Correspondent Name: Shawn A. McClintic
Address Line 1: One Research Circle

Address Line 4: Niskayuna, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	232246-1 (GETL8084.005)
-------------------------	-------------------------

NAME OF SUBMITTER: Robyn L. Templin

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 021673 FRAME: 0878

500674337

:H \$40.00

DOCKET NUMBER: 232246-1 (GETL8084.005)

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Robert Dean King

of 196 Wemple Road

Schenectady, NY 12306

hereby sell and assign to **General Electric Company**, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA, (hereinafter referred to as "Company"), its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the non-provisional application for United States Patent currently entitled:

ENERGY MANAGEMENT SYSTEM TO IMPROVE EFFICIENCY OF ELECTRIC AND HYBRID DRIVE TRAINS

executed concurrently herewith,
cacculcu concurrently nerowith,

filed on October 13, 2008 having Serial Number 12/250,182

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

DOCKET NUMBER: 232246-1 (GETL8084.005)

INVENTOR 1	
Signature: Robert Dean King	Date: <u>October 13, 20</u> 08
Witnessed by: <u>San Relinske</u> Signature	Date: 10//3/08
Printed Name of Witness Witnessed by: Signature Christopher Wynnyk Printed Name of Witness	Date: 10/13/08
SECTION BELOW IS FOR USE ONLY IF SIGNI	
Robert Dean King	
STATE OF	
This day of, before Robert Dean King, to me personally known as the assignment, who acknowledged to me that he/she executive purposes therein set forth.	re me personally came the above-named individual who executed the foregoing outed the same of his/her own free will for
Seal	

Page 2 of 2

Assignment v2.0, 09/05, MFG

PATENT REEL: 021673 FRAME: 0880

(Notary Public)

RECORDED: 10/13/2008