

Form PTO-1595
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U.S. DEPARTMENT OF COMMERCE
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103415289

To the Honorable Commissioner of Pat.

original documents or copy thereof.

531-0

1. Name of conveying party(ies):

Robert G. Wagoner

Execution Date

May 31, 2007

2. Name and address of receiving party(ies)

Name: GENERAL ELECTRIC COMPANY

Internal Address:

11/16/06

43-225

Street Address: 1 River Road

City: Schenectady State: NY ZIP: 12345

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is (are) provided above.

A. Patent Application No.(s)

New

B. Patent No. (s)

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

Name: General Electric Company

Internal Address: Bldg 43-225

Street Address: 1 River Road

City: Schenectady State: NY Zip: 12345

6. Total number of application and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 070849

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

06/08/2007 DBYRNE 00000091 070849 11809122

01 FC:8021 40.00 DA

Edward J. Smith

Name of Person Signing

Signature

Date

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,

<u>Robert G. Wagoner</u>	<u>of</u>	<u>Roanoke, VA</u> (City, State or Country)
_____	<u>of</u>	_____
_____	<u>of</u>	_____
_____	<u>of</u>	_____
_____	<u>of</u>	_____
_____	<u>of</u>	_____
_____	<u>of</u>	_____

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, 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 application for United States Patent currently entitled:

TITLE: ZERO-CURRENT NOTCH WAVEFORM FOR CONTROL OF A THREE-PHASE, WYE-CONNECTED H-BRIDGE CONVERTER FOR POWERING A HIGH-SPEED ELECTRIC MOTOR

executed concurrently herewith,
 filed on _____ having Serial Number _____

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 Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee 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 Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: **Robert G. Wagoner**

Inventor's signature Robert G Wagoner Date: 31 MAY 2007

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