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09-22-2005



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Jian-She Wang, Jinhua Huang and Stephen R. Elgin	Name: General Electric Company		
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<u></u>	1/2		
Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance/Execution Date(s):	Street Address: 1 River Road		
Execution Date(s) 9/13/05, 9/13/05 and 9/13/05	Officer / Marcos I Niver Noau		
Assignment Merger			
Security Agreement Change of Name	City: Schenectady		
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	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
A dalate	tached? Yes No		
Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents			
concerning document should be mailed:	involved: 1		
Name: Patrick W. Rasche	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address:Armstrong Teasdale LLP	Authorized to be charged by credit card		
	✓ Authorized to be charged by credit card		
Street Address: One Metropolitan Square	Enclosed		
Suite 2600	None required (government interest not affecting title)		
City: St. Louis	8. Payment Information		
	a. Credit Card Last 4 Numbers		
State: MO Zip:63102-2740	Expiration Date		
Phone Number: 314-621-5070	b. Deposit Account Number <u>07-0845</u>		
Fax Number: <u>314-621-5065</u>	Authorized User Name General Electric Company		
Email Address: prasche@armstrongteasdale.com	Addionage OSCI Name General Electric Company		
9. Signature:	September 14, 2005		
Signature	Date		
5 DBYRNE 00000091 070845 Will 5057 Zychlewicz Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

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> **PATENT REEL: 017000 FRAME: 0340**

ASSIGNMENT
Attorney Docket No.
160950

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration, of which we acknowledge receipt, we, JIAN-SHE WANG, of 1655 JEFFERSON DRIVE, FLORENCE, SC 29501, JINHUA HUANG, of 613 TRACES DRIVE, FLORENCE, SC 29501, and STEPHEN R. ELGIN, of 803 ST. JAMES LANE, FLORENCE, SC 29501, 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, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled SYSTEMS AND METHODS FOR PASSIVELY SHIELDING A MAGNETIC FIELD, Docket Number 160950, executed concurrently herewith, 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, we will communicate to said Company or its representatives or nominees any facts known to 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.

Signed at town of Florence, State of South Carolina, this 13 day of September, 2005.

JIAN-SHE WANG

E w

ASSIGN	MENT	Atterney Docket No. 160950
Witnessed by:	STATE OF <u>South Ca</u>	<u>ralina</u>)) ss.
Witness Signature and Date		en ber, 2005, before
	me personally came the	above-named JIAN-SHE
Printed Name of Witness	WANG, to me personal who executed the for acknowledged to me that h	ly known as the individual egoing assignment, who he executed the same of his
Witness Signature and Date	own free will for the purpos	Lissley Notary Public
Printed Name of Witness	-	January 22, 2006
	(Seal)	· · · · · · · · · · · · · · · · · · ·
this <u>13</u> day of <u>September</u>	_, 2005.	
	JINHUA HUANG	
Witnessed by:	STATE OF <u>Soath</u> COUNTY OF <u>Floren</u>	arolina
	COUNTY OF Floren	CE)
Witness Signature and Date	This <u>13</u> day of <u>5001</u>	above-named JINHUA
Printed Name of Witness	HUANG, to me persona who executed the for acknowledged to me that h	lly known as the individual egoing assignment, who he executed the same of his
Witness Signature and Date	own free will for the purpos	Notary Public
rinted Name of Witness		January 22, 2006
	(Seal)	•

ASSIGNMENT		Attorney Docket No. 160950
Signed at town of Florence this 13 day of September, 2005.	, State of <u>వ</u>	outh Carolina
	STEPHEN R. ELGIN	3
Witnessed by:	STATE OF South Car	olina)) ss.
Witness Signature and Date	This 13 day of 5ept	enber, 2005, before
Printed Name of Witness	me personally came the abore ELGIN, to me personally who executed the foreacknowledged to me that he	ve-named STEPHEN R. y known as the individual egoing assignment, who e executed the same of his
Witness Signature and Date	own free will for the purpose	- Custy Notary Public
Printed Name of Witness	<u>-</u> .	Notary Public anuary 22, 2006
	(Seal)	

RECORDED: 09/14/2005