ORM PTO 1595 31-92 R	3 - 2004 U.S. DEPARTMENT OF COMMER
(Install Heart	IN INN BANK HILL HILL HAN BANK HAN
	10294ginal documents or copy thereof.
Name of conveying party(ies): Mark Philip D'Evelyn	Name and address of receiving party(ies):
Dong-Sil Park	Name: General Electric Company
Steven Francis LeBoeuf Larry Burton Rowland	Internal Address:
Additional name(s) of conveying party(ies) attached?	
Nature of conveyance:	Street Address: 1 River Road
Assignment Merger	
Security Agreement Change of Name	Otto C.I
Other	City: Schenectady State: NY ZIP: 1234:
Execution Date: Dec 10, 2004 Dec 10, 2004	Additional name(s) & address(es) attached?
Dec 10, 2004 Dec 10, 2004	
A. Patent Application No.(s) Additional numbers attact Name and address of party to whom correspondence	e 6. Total number of applications and patents involved:
concerning document should be mailed: Name: General Electric Company	
Internal Address: GEGR Patent Docket Rm.	7. Total fee (37 CFR 3.41\$40.00
Bldg. K-1 4A59 -Ross	Enclosed
	Authorized to be charged to deposit account
Street Address: One Research Circle	8. Deposit account number: 07-0868
City: Niskayuna State: NY ZIP: 12309	
	SE THIS SPACE
9. Statement and signature.	
9. Statement and signature. To the best of my knowledge and belief, the foregoin a true copy of the original document. Robert P. Santandrea Name of Person Signing	ng information is true and correct and any attached copy i
9. Statement and signature. To the best of my knowledge and belief, the foregoin a true copy of the original document. Robert P. Santandrea Name of Person Signing Total number of DMB No. 0651-0011 (exp 4/94)	In the second se
9. Statement and signature. To the best of my knowledge and belief, the foregoin a true copy of the original document. Robert P. Santandrea Name of Person Signing Total number of DMB No. 0651-0011 (exp 4/94)	g information is true and correct and any attached copy of Signature December 10, 2004 Signature of pages including cover sheet, attachments and document 11

8/93

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1-01-3E	N FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trade	marks: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Kristi Jean Narang	Name: General Electric Company
Huicong Hong Stephen Daley Arthur	internal Address:
Peter Micah Sandvik	micinal Address.
Additional name(s) of conveying party(ies) attached?	No -
3. Nature of conveyance:	Street Address: 1 River Road
Assignment Merger	
Security Agreement Change of Name	
Other	City: Schenectady State: NY ZIP: 12345
Execution Date: <u>Dec 10, 2004</u> Dec 10, 2004	Additional name(s) & address(es) attached?
	_
Dec 10, 2004 Dec 10, 2004	-
4. Application number(s) or patent number(s): If this document is being filed together with a new in Dec 10, 2004 Dec 10	w application, the execution date of the application 2004 Dec 10, 2004 B. Patent No.(s)
Additional number	s attached? Yes No
Name and address of party to whom correspond concerning document should be mailed: Name: General Electric Company Internal Address: GEGR Patent Docket Rm. Bldg. K-1 4A59- Ross	7. Total fee (37 CFR 3.41\$40.00 Enclosed Authorized to be charged to deposit account
Street Address: One Research Circle	8. Deposit account number: 07-0868
City: Niskayuna State: NY ZIP: 123	
, <u>110100, 0110</u>	
DO No	OT USE THIS SPACE
a true copy of the original document. Robert P. Santandrea Name of Person Signing	information is true and correct and any attached copy is December 10, 2004 Signature The property of pages including cover sheet, attachments and document
_ 	lot detach this portion
Mail documents to be recorded with required cover sheet informat	•
Commissioner Box Assignme Alexandria, VA	

DOCKET NO.: 130575-3

Niskayuna, New York

ASSIGNMENT

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 I/we acknowledge receipt, I/we,

of

Main I mip D 2 voly ii	0.	1 (15110) 11011 1011
Dong-Sil Park	of	Niskayuna, New York
Steven Francis LeBoeuf	of	Schenectady, New York
Larry Burton Rowland	of	Scotia, New York
Kristi Jean Narang	of	Voorheesville, New York
Huicong Hong	of	Niskayuna, New York
Stephen Daley Arthur	of	Glenville, New York
Peter Micah Sandvik	of	Guilderland, New York

Mark Philip D'Evelyn

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:

GALLIUM NITRIDE CRYSTALS AND WAFERS AND METHOD OF MAKING

executed concurrently her	ewith,
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.

INVENTOR 1			
	k Philip D'Evelyn	Date:	
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
********* ML f Mark Philip D'	the Del	$\frac{12}{10} = \frac{12}{10} = 12$	******
STATE OF	·		
COUNTY OF) ss	3.	
This 10th da	ay of December, 2004, be	fore me personally came the above na	med
assignment, wh	Evelyn to me personally no acknowledged to me to stherein set forth.	known as the individual who executhat he/she executed the same of his/	ted the foregoing her own free will
Seal		Marion a Ser (Notary Public)	tt
		MONICA A GEN	Tri C

Page 2 of 9

MONICA A. GENTILE Notary Public-State of New York Qualified in Schenectady County No 01GE6037577 I∱y Commission Expires February 22. 2005

INVENTOR 2	
Signature: Dong-Sil Park	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	_
Witnessed by:Signature	Date:
	OR************************************
STATE OF New York)) ss. COUNTY OF Schenectady)	
This day of December, 2004, before m	ne personally came the above named
	s the individual who executed the foregoing e/she executed the same of his/her own free will
Seal	Monia a Sette (Notary Public)

Page 3 of 9

MONICA A. GENTILE
Notary Public-State of New York
Qualified in Schenectady County
No. 01GE6037577
Lity Coromission Expires February 22, 2005

INVENTOR 3			
Signature:Stev	en Francis LeBoeuf	Date: _	
Witnessed by: _	Signature	Date: _	
-	Printed Name of Witness		
Witnessed by: _	Signature	Date: _	
Steven Francis	my foto	**************************************	**************************************
STATE OF STA) ss.		
This 10th da	y of December, 2004, befo	re me personally cam	e the above named
assignment, wh	LeBoeuf to me personally no acknowledged to me that is therein set forth.	known as the individ at he/she executed the	ual who executed the foregoing e same of his/her own free will
Seal		Manton (Notar	Q Setle y Public)
	Pa	ge 4 of 9	MONICA A. GENTILE Notary Public-State of New York Qualified in Schenectady County No 010E6037577 My Commission Expires February 22, 2005

INVENTOR 4	
Signature:	Date:
Witnessed by:Signature	Date:
Printed Name of Witne	ess
Witnessed by:Signature	Date:
Printed Name of Witne	ess **********OR**********************
Jany Burton Roll Larry Burton Rowland	Date: 12/10/04
STATE OF New York COUNTY OF Schenectady)) ss.)
This 10 day of December, 200	4, before me personally came the above named
Larry Burton Rowland to me person	onally known as the individual who executed the foregoing me that he/she executed the same of his/her own free will
Seal	Mone a Statt (Notary Public)

Page 5 of 9

MONICA A. GENTILE
Notary Public-State of New York
Qualified in Schenectady County
No 01GE6037577

Ly Commission Expires February 22 2006

INVENTOR 5						
Signature:Krist	i Jean Narang		Date:			
Witnessed by: _	Signature		Date:			
_	Printed Name of Witn	ness				
Witnessed by: _	Signature		Date:			
_	Printed Name of Witn	ness				
Nus <i>t fun N</i> Kristi Jean Nara	way ing	Date:	12/10/0	4		
STATE OF <u>N</u>)) ss.				
	December of Novemb er 200	may 4, before me p	personally car	ne the above	named	
assignment, who	rang to me person to acknowledged to therein set forth.	ally known a me that he/s	s the individ he executed t	ual who exe	cuted the fore	going e will
Seal			Mong (Note	O v	Sentil	<u>, </u>

Page 6 of 9

MONICA A. GENTILE Natary Public-State of New York Cavalities in Schemectady County No. 01GE6037577 Procession Express February 22, 2008

INVENTOR 6	
Signature: Huicong Hong	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	_
Witnessed by: Signature	Date:
Printed Name of Witness	 •OR**********
D	ate: 12/10/04
Huicong Hong	
STATE OF New York) ss.	
COUNTY OF <u>Schenectady</u>	
This day of December, 2004, before r	ne personally came the above named
<u>Huicong Hong</u> to me personally known a assignment, who acknowledged to me that h for the purposes therein set forth.	as the individual who executed the foregoing se/she executed the same of his/her own free will
Seal	Morrio a Lentite (Notary Public)

Page 7 of 9

MONICA A. GENTILE
Notary Public-State of New York
Qualified in Schenectady County
No. 01GE6037577
by Commission Expires February 22, 2066

INVENTOR 7				
Signature:Stephen I	Paley Arthur		Date:	
Witnessed by:	Signature		Date:	
Print	ed Name of Witne	ess		
Witnessed by:	Signature	 	Date:	
Print	ed Name of Witne	ess		
************* Stephen Daley Arthu	Pinte	********OR**** Date:	12/10/09	**************************************
STATE OF New Y)) ss.)		
This 10 day of I	December, 2004	, before me person	nally came the	above named
	nowledged to			tho executed the foregoing the of his/her own free will
Seal		m.	(Notary Pub	Sktly
		Page 8 of 9		MONICA A. GENTILE Notary Public-State of New York Qualified in Schenectady County No 01GE6037577 Commission Expires February 22 2006

RECORDED: 12/13/2004

INVENTOR 8					
Signature: Peter	Micah Sandvik		Date: _		
Witnessed by:	Signature		Date: _	**** · · · · · · · · · · · · · · · · ·	
	Printed Name of Witnes	ss			
Witnessed by:	Signature		Date: _		
	Printed Name of Witnes		*****	<******	
Peter Micah Sand)		12/10/04		an
STATE OF No.)) ss.)			
This 10th day	of December, 2004,	before me p	ersonally came	e the above nar	med
	dvik to me persona acknowledged to me herein set forth.				
Seal		<u></u>	(Notary	Public)	
		Page 9 of 9	a a	MONICA A. Gr Notary Public-State Qualified in Schener No 01CESO	ctady County