Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jun Cui	12/19/2007
John Patrick Lemmon	12/19/2007
Kalaga Murali Krishna	12/18/2007
Geetha Karavoor	12/18/2007
Vinayak Tilak	12/18/2007
Mohandas Nayak	12/18/2007
Ravikumar Hanumantha	12/18/2007

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:	11961092

CORRESPONDENCE DATA

Fax Number: (866)308-9940

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

518-387-7723 Phone: Email: ldocket@crd.ge.com

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: PATENT DOCKET RM. BLDG. K1-4A59

Address Line 4: NISKAYUNA, NEW YORK 12309

ATTORNEY DOCKET NUMBER: 225766-1

PATENT

REEL: 020276 FRAME: 0432

500424997

NAME OF SUBMITTER:	William E. Powell
Total Attachments: 8 source=225766-1USAssignment#page1.tif	
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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.

Jun Cui	of	Gienville, New York
John Patrick Lemmon	of	Schoharie, New York
Kalaga Murali Krishna	of	Bangalore, Karnataka, India
Geetha Karayoor	of	Kasaragod District, Kerala, India
Vinzyak Tilak	of	Niskayuna, New York
Mohandas Nayak	of	Bangalore, Karnataka, India
Ravikumar Banumantha	of	Bangalore, Karnataka, India

hereby sell and assign to General Electric Company, a New York Corporation, (hereinaster 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:

GAS SENSOR AND METHOD OF MAKING

axecuted concurrently herewith,			
	ed 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 onths 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 I				
Signature: <u>Ci/</u> Jun Cui		Date _	Dezember	19 14 2007.
Witnessed by Sign		Date _1) e con be	194,2007
Printed Nar	2 NVSFRT LAM nc of Wimess			
Witnessed by: <u>OH</u> Sign <u>OHe</u> q	ilnau	Date _	12/19	12007
<i>Olteq</i> Printed Nat	<u>P. Si'ClOVA</u> I, ne of Witness	7		
		37		
SECTION BELOW IS F	OR USE ONLY IF SI)F A NOTARY
Jun Cui	Date:			
STATE OF NEW YORK	ss.			
COUNTY OF SCHENEC	TADY			
This day of	known as the individual	i who exec led	the foregoin	
Seal	***************************************	Con com	13v9r13v7	
		THO HEY	Public)	

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Assignment v2.0, 09/05, MFG

Assignment v2.0, 09/05, MFC

DC EKET NUMBER: 225766-1

INVENTOR 2			
Signature: John Patrick Lemmon		Date:	12-19-07-
Witnessed by:	-	Date:	December 1943007
TUN GENO HUREET Printed Name of Witness	LAM		
Witnessed by: Of Clavace Signature Oftea P. Sic/a Printed Name of Witness	var	Date:	12/19/2007
SECTION BELOW IS FOR USE ON	LY IF SIGNIN	GIN	
John Patrick Lemmon	Date:	**************************************	·) ###################################
STATE OF NEW YORK SS COUNTY OF SCHENECTADY	ls.		
This day of	y known as the	indiv	dual who executed the foregoing
Seai		(Not:	y Public)
	Page 3 of 8		

INVENTOR 3			
Signature: Kalaga Mura	li Krishna	Date:	<u>is december,</u> 200
Witnessed by:	zwolkaW gnature	Date:	18 December, 2007
Printed N	zmalta Magi Jame of Witness		
Witnessed by:	gnature	Date:	(8 Octomber, 2007
Name (2) Printed N	N Sano Kishor Same of Witness	4 · · · · · · · · · · · · · · · · · · ·	
SECTION BELOW IS Kalaga Murali Krishna		SIGNING IN I	PRESENCE OF A NOTARY
STATE OF COUNTY OF	SS.		
This day of Kalaga Murali Krishna. assignment, who acknow the purposes therein set	vledged to me that he/	before me pe wn as the indivi she executed the	rsonally came the above-named idual who executed the foregoing same of his/her own free will for
Seal		(Nota	ry Public)
		. 74	

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Assignment v2.0, 09/05, MFG

DOCKET	NUMBER:	225766-1

INVENTOR 4				
Signature: Gee	ganz. tha Karavoor		Date:	December, 2007
	Signature Mana / La Printed Name of Witness		Date: <u> </u>	<u>December 2</u> 007.
	Signature Signature Classification Codes Printed Name of Witness		Date: <u>(</u> \$	<u>December 2002</u>
Geetha Karavo			X3 21 12 2X213.	ENCE OF A NOTARY
STATE OF		ss.		
COUNTY OF	av of	hefore	me nersonal	ly came the above-named
Geetha Karave assignment, wh	gor, to me personally	known as the i	ndividual wl	no executed the foregoing of his/her own free will fo
Seal	••	<u></u>	(Notary Pub	olie)

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Assignment v2.0, 09/05, MFG

INVENTOR 5	
Signature: Vwayal Co	Pale Date: 12/18/2007
Witnessed by: And Signature	Date: 12/12/2007
Tody Frenheises Printed Name of Witness Witnessed by: Sprature	Date: 12/18/2007-
ANIS ZOIS Printed Name of Wimess	1
SECTION BELOW IS FOR USE O	nly if signing in presence of a notary
	Date:
Vinayak Tilak	
STATE OF NEW YORK COUNTY OF SCHENECTADY	\$\$.
The state of the s	
Vinavak Tilak, to me personally l	
er cort	
Seal	(Notary Public)

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Assignment v2.0, 09/05, MFG

INVENTOR 6	
Signature: Mohandas Nayak	Date: 18 December 2004
Witnessed by: \(\frac{\lambda \text{U \text{A \text{Value}}^*}}{\text{Signature}} \)	Date: <u>(& Octombre, 2007</u>)
The Name of Witness	<u> </u>
Witnessed by:	
Printed Name of Witness	<u>Nagesh</u>
SECTION BELOW IS FOR USE O	NLY IF SIGNING IN PRESENCE OF A NOTARY Date:
STATE OF	SS.
COUNTY OF	
This day of	before me personally came the above-named known as the individual who executed the foregoing that he/she executed the same of his/her own free will for
Seal	(Notary Public)

Page 7 of 8

INVENTOR 7	
Signature: <u>U.C. O. C.</u> Ravikumar flanumanth	Date: 12 December 2007
Witnessed by: Signature Mome To Printed Name of With	<u>Lall</u> Date: <u>18 Décember</u> 2007 <u>En Noge</u> shness
Witnessed by: Signature Signature Printed Name of Witnessed	
SECTION BELOW IS FOR US	E ONLY IF SIGNING IN PRESENCE OF A NOTARY Date:
STATE OF COUNTY OF	SS.
This day of	before me personally came the above-named ersonally known as the individual who executed the foregoing me that he/she executed the same of his/her own free will for
Seal	(Notary Public)
	Book & of &

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Assignment v2.0, 09/05, MFG

RECORDED: 12/20/2007