APR 0 5 2002 SECO	ATTORNEY DOCKET No. 59589.000035				
To the Honorable Commissioner for Palents: P	052347 s) or copy(ies) thereof.				
1. Name of Conveying Party(ies):					
Vitali LISSIANSKI George RIZEQ	Vladimir ZAMANSKY				
Additional name(s) of conveying party(ies)	attached?				
Name and Address of Party(ies) receiving an interest (assign Name: General Electric Company Address: 1 River Road Schenectady, New York 12345	Name and Address of Party(ies) receiving an interest (assignee(s)): Name: General Electric Company Address: 1 River Road				
Country: USA Additional name(s) and address(es) atta	ched? ☐ Yes ☒ No				
3. Nature of Conveyance: Assignment Merger Verified Translation Security Agreement Execution Date: March 28, 2002	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: A. Patent Application No(s).: B. Patent No(s).: 10,014,828					
Others on additional sheet(s) attach	ed? 🗌 Yes 🛛 No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: Application(s): + Patent(s): = Total: 1				
Hunton & Williams 1900 K Street, N.W. Suite 1200 Washington, DC 20006-1109	7. Total Fee (37 C.F.R. § 3.41) \$ 40.00 Enclosed Authorized to be charged to Deposit Account				
(202) 955-1500 (telephone) (202) 778-2201 (facsimile)	8. Deposit Account No.:				
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. Kevin T. Duncan April 5, 2002 Date					
Name of Person Signing Signature					
Total number of pages including cover sheet, attachments, and document: 8 2002 AAHHEDI 00000093 10014828 581 40.00 DF					

GE Ref: 121754 Attorney Docket No.: 59589.000035

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, Vitali LISSIANSKI of 27596 Via Fortuna, San Juan Capo, California 92675; George RIZEQ of 2 Arborside Way, Mission Viejo, California 92692-5949 and Vladimir ZAMANSKY of 2539 Ivy Road, Oceanside, California 92054, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in "INTEGRATION OF DIRECT COMBUSTION WITH GASIFICATION FOR REDUCTION OF NOx EMISSIONS" invented by us, as described in the application for United States Patent filed December 14, 2001 and assigned U.S. Serial No. 10/014,828; and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions 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 improvements or resulting therefrom to said General Electric 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 improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing 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 improvements in all countries.

<u>Each</u> inventor signature \underline{must} have two (2) witnesses. A witness cannot be a co-inventor on the same application.

Page 1 of 4

GE Ref: 121754		Attorney Docket No.: 59589.00003
3/.	98	BILL
Date		Name: Vitali LISSIANSKI
Witnessed by:	Witness Signature Nolan Chaleden Ho Printed Name of Witness	28th day of <i>March</i> , 2002
Witnessed by:	1 1.0	<u>28</u> day of <u>March</u> , 2002

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California Name(s) of Signer(s) Name (s) of se proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is lare subscribed to the within instrument and acknowledged to me that he she/they executed WENDY JOHNSON SANFORD same in his/her/their authorized Commission # 1195079 capacity(ies), and that by his/her/their Notary Public - California signature(s) on the instrument the person(s), or Orange County the entity upon behalf of which the person(s) Comm. Expires Aug 30, 2002 acted, executed the instrument. WITNESS/my Thand and official seal Place Notary Seal Above · OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: _____ _____Number of Pages: _____ Document Date: ___ Signer(s) Other Than Named Above: ___ Capacity(ies) Claimed by Signer Signer's Name: Individual Corporate Officer — Title(s): _ ☐ Partner — ☐ Limited ☐ General Attorney in Fact Trustee Guardian or Conservator Other:

© 1997 National Notary Association • 9350 De Soto Ave., P.O. Box 2402 • Chatsworth, CA 91313-2402

Signer Is Representing:

Prod. No. 5907

Reorder: Call Toll-Free 1-800-876-6827

	3/28 ,20	02	Alfin	
Date		Nam	ne: George RIZEQ	
Witnessed by:	Witness Signature Wolan Choloda Printed Name of Witness	on this <u>If</u>	day of March	_, 2002
Witnessed by:	Witness of Printed Name of Witness	on this <u>28</u> Mangle	_day of _March	_, 2002

GE Ref: 121754

Attorney Docket No.: 59589.000035

Page 3 of 4

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	
State of California	Š.
County of Ovara C	SS.
Sounty of) .
on $3/28/02$, before me, $$	Sendy Johnson gutord Notary Public") Name and Title of Officer (e.g., "Jane Doe Notary Public") Name(s) of Signer(s)
personally appeared George K	Name(s) of Signer(s)
	personally known to me
	proved to me on the basis of satisfactory evidence
	personally known to me proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WENDY JOHNSON SANFORD	the same in his/her/their authorized
Commission # 1195079	capacity(ies), and that by his/her/their
Notary Public - Colifornia & Orange County	signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)
My Comm. Expires Aug 30, 2002	acted, executed the instrument.
	WITNESS my hand and official seal.
Place Notary Seal Above	WITNESS my hand and official seal. We will be a signature of Notary Public DPTIONAL law, it may prove valuable to persons relying on the document and reattachment of this form to another document.
	PTIONAL
Though the information below is not required by l and could prevent fraudulent removal a	law, it may prove valuable to persons relying on the document and reattachment of this form to another document.
Description of Attached Document	<u> </u>
Title or Type of Document:	
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	RIGHT THUMBPRINT OF SIGNER Top of thumb here
Capacity(ies) Claimed by Signer	RIGHT THUMBPRINT
Signer's Name:	OF SIGNER Top of thumb here
	X See a contain to doi:
Corporate Officer — Title(s):	
Partner — ☐ Limited ☐ General	8
Attorney in Fact	
Trustee	\ \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
Guardian or Conservator Other:	
Signer Is Representing:	

© 1997 National Notary Association • 9350 De Soto Ave., P.O. Box 2402 • Chatsworth, CA 91313-2402 Prod. No. 5907 Reorder: Call Toll-Free 1-800-876-6827

GE Ref: 121754		A	Attorney Docket No.:	59589.00003
Marc	h 2 F , 2002	1 lied	imin Zara	ndel
Date			Vladimir ZAMA	
Witnessed by:	Molan Chald on Witness Signature	this 28	day of Marc	ر المسر, 2002.
Witnessed by:	Witness Signature	this <u>28</u>	_day of _ <i>Marel</i>	, 2002.

Page 4 of 4

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California , before me, Wendy Johnson Garford Name and Title of Officer (e.g., "Jane Doe! Notary Public")

WENDY JOHNSON SANFORD Commission # 1195079 Notary Public - California **Orange County** My Comm. Expires Aug 30, 2002 personally known to me proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

∕VITNESS my∕lhand and official seál.

Place Notary Seal Above

- OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document Title or Type of Document: Document Date: ______Number of Pages: _____ Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer Signer's Name: _____ Individual Corporate Officer — Title(s): Partner — DLimited DGeneral Attorney in Fact Trustee Guardian or Conservator Signer Is Representing:

 $\langle \text{construction on the construction of a satisfaction on the construction of a satisfaction of a sa$ © 1997 National Notary Association • 9350 De Soto Ave., P.O. Box 2402 • Chatsworth, CA 91313-2402 Prod. No. 5907 Reorder: Call Toll-Free 1-800-876-6827

RECORDED: 04/05/2002