12-18-2003

400000	100
To the Honorable Commissio 102626	
Name of conveying party(ies): Venkat Eswarlu Tangirala	Name and address of receiving party(ies):
Anthony John Dean	Name: General Electric Company
Ivett Alejandra Leyva	Internal Address:
12.8.03	
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	Street Address; One Research Circle
Assignment Merger	
Security Agreement Change of Name	
Onlarige of Name	City: Niskayuna State: NY ZIP: 1
Other Nov 24, 2003 Nov 24, 2003	
Execution Date:	Additional name(s) & address(es) attached?
Dec 4, 2003	
4 Application purpher(a) as patent purpher(a).	730.\6
 Application number(s) or patent number(s): If this document is being filed together with a new app 	lication the execution date of the application is:
Nov 24, 2003 Nov 24, 2003 Dec 4, 2003	modulon, the excedition date of the application is.
A. Patent Application No.(s)	B. Patent No.(s)
, ,	<i>5.1 a.on.</i> 70.(5)
Additional numbers attac	hed? Yes X No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved
concerning document should be mailed:	
Name: General Electric Company	7. Total fee (37 CFR 3.41\$40.00
Internal Address: GRC Patent Docket Rm. 4A59	☐ Enclosed
Bldg. K-1 -Ross	Linoissed
P.O. Box 8	Authorized to be charged to deposit acco
Street Address: One Research Circle	8. Deposit account number:
	07-0868
City: Schenectady State: NY ZIP: 12301	
YRME 00000064 070868 10730219 DO NOT US	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing h	formation is true and correct and any attached copy
is a true copy of the original document.	
Penny A. Clarke	<u>(6. MUL</u> 12-8-03
Name of Person Signing	Signature
Total number	of pages including cover sheet, attachments and document
OMB No. 0651-0011 (exp 4/94)	
Do Not de Mail documents to be recorded with required cover sheet information to	tach this portion
Commissioner of I	Patents and Trademarks
	aronto and mademains
Box Assignments	

			Docket Number	
ASSIGNMENT		130677-1		
In consideration of One Dollar and Other good and valuable consideration, of which I acknowledge receipt, I (we)				
Venkat EswarluTangirala	of	Niskayuna, New	/ York	
Anthony John Dean	of	Scotia, New Yor		
Ivett Alejandra Leyva	of	Los Angeles, Ca	alifornia	
	of	_		
	of			
sell and assign to General Electric Company, a New York Corp	oratio	on, its successors	and assigns the entire right, title and	
interest in and to the improvements in:				
TWO-STAGE PULSE DETONATION SYSTEM				
invented by me (up) as described in the application for United S	Staton	natant		
invented by me (us), as described in the application for United S	olales	patent		
executed concurrently herewith, or				
U.S. Serial No.:, filed				
and any and all applications for patent and patents therefor in	anv a	nd all countries, inc	cluding 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 pate				
therefrom to said General Electric Company, or its successors consideration, but at the expense of said Company, I will comm				
facts known to me respecting said improvements and testify in				
continuing and reissue applications, make all rightful oaths and				
successors, assigns, and nominees to obtain and enforce prop	per pa	tent protection for	said improvements in all countries.	
11/9/1/2	/0,^	KOKPA	hada la	
$\frac{1}{\sqrt{24703}}$ V	· · ·	May Co	wanty my lite	
/ Date	Ve	enkat EswarluTan	girala	
Naw York				
State of New York SS:				
County of Schenectady				
This 24th day of Korling	N	, 20_ <i>(</i>	efore me personally came the	
Venkat EswarluTangirala				
above-namedexecuted the foregoing assignment, who acknowledged	d to m		conally known as the individual who	
free will for the purposes therein set forth.	4 (U II		ecuted the same of ms/ner own	
RITA M. LYNCH		115		
Notary Public State of New York		Xila) May Lond	
Seal Qual. in Rensselaer Co. No. 011/50/79764 Commission Expires		(Not	ary Public)	

Page 1 of 2

Docket Number **ASSIGNMENT** 130677-1 New York State of County of Schenectady day of Movember, 20 D 3, before me personally came to me personally known as the the above-named individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. (Notary Public) Viett alejandra Leyva RITA M. LYNCH Notary Public, State of New York Qual. in Rensselaer Co. No. 01175079764 Commission Expires 4 2 3 / 6 6 Seal County of Los Angeles) This 4th day of December , 20<u>03</u>, before me personally came lvett Alejandra Leyva the above-named ___ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will full the purposes therein set forth. Commission # 1348066 secta Brara Notary Public - California Los Angeles County My Comm. Expires Mar 24, 2006

Date

State of _______) SS:

County of _____)

This ______ day of ______, 20____, before me personally came

the above-named ______ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the

same of his/her own free will for the purposes therein set forth.

(Notary Public)

Seal