U.S. PTO 11/899645 09/06/2007

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

4.6.07



To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereo		
Docket No.: 217941-1	100440674	
OMB No. 0651-0011 (exp. 4/94)	103445874	
(Rev. 6-93)	100/04 1701; WOIGH 1161 1700; Diff 1700; 1700; 1700; 1700; 1700; 1700;	
FORM PTO-1595		

1. Name of	f conveying party(ies):	2. Name and address of	of receiving party(ies):
2) Frank 3) Rober 4) Abdel 5) Seyed 6) Josep	feng (nmn) Tao I Jakob John Mueller rt Carl Murray Ikrim (nmn) Younsi I Gholamali Saddoughi I Taher Mossoba Stanley Glaser	General Electric Co 1 River Road Schenectady, New Y United States	•
Additional name	e(s) of conveying party(ies) attached?	Additional name(s) & address(es) attached?
3. Nature of Ass	of conveyance: signment	and the second second	
3) August 2	20, 2007 4) September 4, 2007 5) September 5, 2007 20, 2007 7) August 22, 2007		
4. Applica	ation number(s) or patent number(s): N/A		
If this d 2) Septemb	locument is being filed together with a new application, per 4, 2007 3) August 20, 2007 4) September 4, 2007	the execution date of the ap 5) September 5, 2007 6)	oplication is: 1) September 4, 2007 August 20, 2007 7) August 22, 2007
A. Patent A	Application No.(s)	B. Patent No.(s)	
	Additional numbers a	ttached? ☐ Yes ☑ No	·
5. Name a	and address of party to whom correspondence concerning should be mailed:	g 6. Total number of ap	plications and patents involved: 1
documents		7. Total fee (37 CFR	3.41): \$40.00
Name: Address:	General Electric Company Global Research Patent Docket Rm. 4A59		d to be charged to Deposit No. 07-0868.
	1 Research Circle Niskayuna, NY 12309	8. Please charge any a	additional fees or credit any ar Deposit account number:
	DO NOT US	E THIS SPACE	
9. To the l	ent and signature: best of my knowledge and belief, the foregoing informal document.	tion is true and correct and	any attached copy is a true copy of the
Dwight N.	Holmbo Dwight 1	1. Holmbo	September 6, 2007
	erson Signing	Signature To	Date stal number of pages including attachments and document:
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006147 PATENT TRADEMARK OFFICE

PATENT REEL: 019853 FRAME: 0116

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,

Fengfeng (nmn) Tao of Clifton Park, NY

Frank Jakob John Mueller of Glenville, NY

Robert Carl Murray of Rotterdam, NY

Abdelkrim (nmn) Younsi of Ballston Lake, NY

Seyed Gholamali Saddoughi of Clifton Park, NY

Joseph Taher Mossoba of Niskayuna, NY

John Stanley Glaser of Niskayuna, NY

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:

HIGH VOLTAGE, HIGH SPEED, HIGH PULSE REPETITION RATE PULSE GENERATOR

executed concurrently herewith,		
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.

Page 1 of 8

INVENTOR 1	
Signature: Fengfeng (nmn) Tao	Date: 9/4/2007
Witnessed by: Signature Sugnature Nathy L Packs	Date: 9-4-07
Witnessed by: Signature	Date: <u>9-4-07</u>
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF S	SIGNING IN PRESENCE OF A NOTARY
Fengfeng (nmn) Tao	·
STATE OF ss. COUNTY OF	
This day of,,	as the individual who executed the loregoing
Seal -	(Notary Public)

Page 2 of 8

Assignment v2.0, 09/05, MFG

INVENTOR 2		
Signature: Jakob John Muell	ler	Date: Sept 4, 2007.
Witnessed by: Signature Stephanie Printed Name of Witness	R Ross	Date: <u>9-4-07</u>
Witnessed by: Signature Printed Name of Witness	M. DOKEL	Date:
SECTION BELOW IS FOR USE O	ONLY IF SIGNI Date:	NG IN PRESENCE OF A NOTARY
STATE OF COUNTY OF	ss.	
Roselle Introduction Musilian to me	personally knovedged to me that	e me personally came the above-named on as the individual who executed the he/she executed the same of his/her own
Seal		(Notary Public)
		·

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Assignment v2.0, 09/05, MFG

Signature: \bigcap	ert Carl Murray	Date:	3-70-07
Witnessed by: _	Signature (Chr. C.) Printed Name of Witness	Date:	8/20/07
Witnessed by:	Signature	Date:	
_	Printed Name of Witness		
SECTION BE	LOW IS FOR USE ONLY IF SIG	NING IN PR	ESENCE OF A NOTARY
	Data		
Robert Carl M			
STATE OF COUNTY OF	SS.		
This da Robert Carl M assignment, wh the purposes the	y of, being the personally known as o acknowledged to me that he/she experein set forth.	fore me person the individual secuted the san	nally came the above-named who executed the foregoing me of his/her own free will for
Seal		(Notary I	Public)

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Assignment v2.0, 09/05, MFG

INVENTOR 3

	DOCKET NUMBER: 217941-1
INVENTOR 4	
Signature: Notice (nmn) Younsi	Date: Sep 4, 2007
Witnessed by: Signature Printed Name of Witness	Date: Sept 4, 2007
Witnessed by: Signature Signature Printed Name of Witness	Date: <u> </u>
SECTION BELOW IS FOR USE ONLY IF SIGN	VING IN PRESENCE OF A NOTARY
Abdelkrim (nmn) Younsi Date:	
STATE OF ss. COUNTY OF	
This day of, before the designment, who acknowledged to me that he/she exceeds a signment, who acknowledged to me that he/she exceeds a signment.	the individual who executed the foregoing

Page 5 of 8

(Notary Public)

Seal

the purposes therein set forth.

INVENTOR 5	A	•	
Signature: Seyed Gholamali Saddoug	ghi	Date:	9/5/2007
Witnessed by: Kuyll Signature 4444	Purics	Date:	9/5/07
Witnessed by: Signature	Olys	Date:	9-5-07
Printed Name of Witness SECTION BELOW IS FOR USE OF	NLY IF SIGNII	NG IN PR	ESENCE OF A NOTARY
Seyed Gholamali Saddoughi	Date:		
STATE OF COUNTY OF	ss.		
This day of, before me personally came the above-named Seved Gholamali Saddoughi, 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.			
Seal		(Notary	Public)

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DOCKET	NUMBER	: 217941-1
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INVENTOR 6			
Signature: Lough Ame Joseph Taher Mossoba		Date: _	8/20/2007
Witnessed by: Signature		Date: _	8/20/07
Printed Name of Witness	Purks		
Witnessed by: Signature	glikes Dies	Date: _	8.20.07
Printed Name of Witness			
SECTION BELOW IS FOR USE O	NLY IF SIGNIN	G IN P	RESENCE OF A NOTARY
Joseph Taher Mossoba	Date:		
STATE OF			
COUNTY OF	SS.		
This day of	ally known as the	individ	ual who executed the foregoing
Seal		(Notary	Public)

Page 7 of 8

Assignment v2.0, 09/05, MFG

INVENTOR 7	
Signature: Stanley Glaser	Date: 22 Aug 2007
Witnessed by: Kathyl Puls Signature Kathy L, Panks	Date: 8-22-07
Printed Name of Witness	Date: <u>8-22-07</u>
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN	VING IN PRESENCE OF A NOTARY
Date:	
John Stanley Glaser	
STATE OF	
COUNTY OF	
This day of, before the purposes therein set forth. This day of, before the purposes therein set forth.	ore me personally came the above-named he individual who executed the foregoing ecuted the same of his/her own free will for
Seal	(Notary Public)

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Assignment v2.0, 09/05, MFG

PATENT REEL: 019853 FRAME: 0124