PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Atanu Saha	12/20/2010
Krishnamurthy Anand	12/20/2010
Hari Nadathur Seshadri	12/20/2010
Karthick Vilapakkam Gourishankar	12/20/2010
Filippo Cappuccini	12/22/2010

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:	13021328

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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

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Email: hmerritt@armstrongteasdale.com

Correspondent Name: GENERAL ELECTRIC COMPANY GLOBAL RESEARCH

Address Line 1: ONE RESEARCH CIRCLE

Address Line 2: BLDG. K1-3A59

NISKAYUNA, NEW YORK 12309 Address Line 4:

ATTORNEY DOCKET NUMBER: 244094 (12764-269)

NAME OF SUBMITTER: Patrick W. Rasche

PATENT

REEL: 025747 FRAME: 0569

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Total Attachments: 6

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PATENT REEL: 025747 FRAME: 0570

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,

Atanu Saha	of	Bangalore, India
Krishnamurthy Anand	of	Bangalore, India
Hari Nadathur Seshadri	of	Bangalore, India
Karthick Vilapakkam Gourishankar	of	Bangalore, India
Filippo Cappuccini	of	Firenze, Italy

hereby sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA, (hereinafter referred to as "Company"), 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 non-provisional application for United States Patent currently entitled:

SYSTEM AND METHOD FOR USE IN DETERMINING THE THICKNESS OF A LAYER OF INTEREST IN A MULTI-LAYER STRUCTURE

\boxtimes	executed concurrently herewith,	
	filed on [date] having Serial Number [Serial	l 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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1			
Signature: Atant	1 Saha	Date: 20 Th Decem	Dex, 2010
Witnessed by:	Linelee Ja Kunn Signature	Date: 20th Deco	ember, 2010
Su	NDEEP KUMAR		
Printed Name of	Witness		
Witnessed by:	flumus- Signature	Date: 28 Decamber	, 2018.
CACHA	KICHORE . MANERALLI	*	
Printed Name of	Witness		·
		SIGNING IN PRESENCE OF A	
		Date:	
Atanu Saha			
STATE OF			tana ara-daharan kacamatan dari beraran dari beraran dari beraran dari beraran dari beraran dari beraran dari Beraran dari beraran dari berara
COUNTY OF	SS.		*. *.
This day Atanu Saha, to r who acknowledge therein set forth.	me personally known as the in	before me personally came th dividual who executed the foreg the same of his/her own free wil	oing assignment,
Seal		(Notary Pu	blic)
		i totary i u	

Page 2 of 6

INVENTOR 2			
Signature: Krishnamurthy Anand	Date:	20 Decemb	∞,2∘(=
Witnessed by:Signature	Date:	20th Dece	mber 2010
Printed Name of Witness	< RISHNA		
Witnessed by: Signature	Date:	Dec en proco	
VENERTAL MAN RAVIEUM. Printed Name of Witness			
SECTION BELOW IS FOR USE O	ONLY IF SIGNING IN	PRESENCE OF A N	OTARY
Krishnamurthy Anand		Date:	
STATE OF COUNTY OF	šs.		
This day of	onally known as the indi-	ie same of his/her ow	the foregoing
		(Notary Public)	wiki Mawaayaa y

Page 3 of 6

INVENTOR 3					
Signature: No. (lathur Seshadi	ri.	Date: 20 ⁷¹	DECEMBER,	2010
Witnessed by: 96	Signature	1	Date: 20	December	20 le
ARUNABH	BASAK				
Printed Name of Wi	tness				
Witnessed by:	Signature		Date: 20	DECEMBE	R 2010
PAUL MOTH Printed Name of Wi	E ₩ tness				
SECTION BELOW	V IS FOR USI	E ONLY IF SIGN	ING IN PRESI	ENCE OF A NO	TARY
Hari Nadathur Sesl	nadri	· · ·	Date.		
STATE OF		ss.			
This day of				lly came the abov	
Hari Nadathur Sesl assignment, who ac the purposes therein	knowledged to				
Seal Seal					
					100

Page 4 of 6

INVENTOR 4		i .		-	
Signature: Kau	Mac Vilaparie	am Gouristian	Date:	OTH DECEM	1868 201
Karth	ick Vilapakkam Go	ourishankar			
Witnessed by:	Hwhalwy . Signature		Date: 20	ofcenser	2010
Printed Name of	Shorë Manë Witness	PAUT			i de de la composition della c
Witnessed by:	Signature	-	Date:	O DECEMB	ER 2010
ANBA Printed Name of	R ASAN · V Witness				man i i i i
SECTION BEL	OW IS FOR USE	ONLY IF SIGNIN	IG IN PRESI	ENCE OF A NOT	TARY
·					
			Date	•	•
Karthick Vilapal	kkam Gourishanka	ir:			* * * .
STATE OF		SS.			
COUNTY OF					
foregoing assignr	of	or, to me personal edged to me that I	ly known as:		o executed the
Seal			(Not	ary Public)	

Page 5 of 6

INVENTOR 5	
Signature: John Cappuccini	
Witnessed by: Signature	Date: 99 md Doc 9010
EMANUELE PLETRANTIELS	
Printed Name of Witness	
Witnessed by: Marking Game Signature	Bucar Date: 22 nd Dec. 2010
MASSIMILIAND BUCCION	n.
Printed Name of Witness	
SECTION BELOW IS FOR USE ONL	Y IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Filippo Cappuccini	Date:
STATE OF	
ss.	
COUNTY OF	
This day of,	before me personally came the above-named
	nown as the individual who executed the foregoing
	at he/she executed the same of his/her own free will for
the purposes therein set forth.	
Seal	
	(Notary Public)

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PATENT REEL: 025747 FRAME: 0576

RECORDED: 02/04/2011