PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	CONVEYING PARTY DATA				
		N	lame	Execution Date	
Mehmet Arik 12/09/2010				12/09/2010	
RECEIVING PARTY D	ΑΤΑ				
Name:	General Electri	c Co	mpany		
Street Address:	1 River Road				
City:	Schenectady				
State/Country:	NEW YORK				
Postal Code:	12345				
PROPERTY NUMBER	PROPERTY NUMBERS Total: 1				
Property Ty	/pe		Number		
Application Number:	1	2711	000		
CORRESPONDENCE	DATA			12711000	
Phone:	281-970-4	<i>lail w</i> 1545	hen the fax attempt is unsuccessful.	\$40.00 1	
Email: Correspondent Name:	manware(Fletcher γ		naw.com ;, c/o Patrick S. Yoder	OP	
Address Line 1:			West, Suite 330		
Address Line 2:			9, Houston, TX 77269-2289		
Address Line 4:	Houston,	TEX	AS 77070		
ATTORNEY DOCKET	ATTORNEY DOCKET NUMBER: GERD:0914				
NAME OF SUBMITTER: robert a. manware					
Total Attachments: 11 source=242014-1_Corrected_Assignment#page1.tif source=242014-1_Corrected_Assignment#page2.tif source=242014-1_Corrected_Assignment#page3.tif source=242014-1_Corrected_Assignment#page4.tif					

	source=242014-1_Corrected_Assignment#page5.tif
	source=242014-1_Corrected_Assignment#page6.tif
	source=242014-1_Corrected_Assignment#page7.tif
	source=242014-1_Corrected_Assignment#page8.tif
	source=242014-1_Corrected_Assignment#page9.tif
	source=242014-1_Corrected_Assignment#page10.tif
	source=242014-1_Corrected_Assignment#page11.tif
I	

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,

Mehmet Arik	of	Niskayuna, NY
Stanton Weaver	of	Niskayuna, NY
Thomas Stecher	of	Niskayuna, NY
Charles Seeley	of	Niskayuna, NY
Glenn Kuenzler	of	Valley View, OH
Charles Wolfe, Jr.	of	Niskayuna, NY
Yogen Utturkar	of	Niskayuna, NY
Rajdeep Sharma	of	Niskayuna, NY
Satish Prabhakaran	of	Niskayuna, NY
Tune Icoz	of	New Jersey

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:

LIGHTING SYSTEM WITH THERMAL MANAGEMENT SYSTEM

executed concurrently herewith, or

filed on February 23, 2010 having Serial Number 12/711,000

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 11

PATENT REEL: 025482 FRAME: 0214

Mehmet Arik

Signature

me of

Signature:

Witnessed by:

Witnessed by:

iar

DOCKET NUMBER: 229231-1

12.09,2010 Date:

Date:

19/12 Date: 12/

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Witness

Seal

(Notary Public)

Assignment v2.0.09/05 Received Time Dec. 9. 2010 3:38PM No. 1223

Page 2 of 4

PATENT REEL: 025482 FRAME: 0215

Signature:Sta	nton Weaver	Date:	
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
	OW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY	
Stanton Weave	۴	Date:	

STATE OF)) §§. COUNTY OF)

This _____ day of _____, 2010 before me personally came the above-named **Stanton Weaver**, 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

Signature:	omas Stecher	Date:	
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
SECTION BEL	OW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY	
Thomas Stecher		Date:	
STATE OF COUNTY OF)) §§.)		

This ______ day of ______, 2010 before me personally came the above-named **Thomas Stecher**, 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

	arles Seeley	Date:	- - -
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
	Printed Name of Witness	-	
	OW IS FOR USE ONLY IF SIGNI	IC IN PRESENCE OF A NOTARY	
SECTION BEL	OW IS FOR USE ONLY IF SIGNIN	G IN PRESENCE OF A NOTARY	
		Date:	

Charles Seeley

STATE OF)
) §§.
COUNTY OF)

This ______ day of ______, 2010 before me personally came the above-named **Charles** Seeley, 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

Signature:		Date:	
Gl	enn Kuenzler		
Witnessed by:	Signature	Date:	
	Signature		
	Printed Name of Witness		
Witnessed by:		Date:	
	Signature		
	Printed Name of Witness		
		NING IN PRESENCE OF A NOTARY	
		Date:	
Glenn Kuenzle	r		
STATE OF)		
COUNTY OF) §§.)		
This _	day of	, 2010 before me personally came the about the about the secuted the foregoing assignment, w	ove-named Glenn who acknowledged

Kuenzler, to me personally known as the individual who executed the foregoing assignment to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Signature:Ch	arles Wolfe, Jr.	Date:	
	Signature	Date:	
	Printed Name of Witnes	35	
Witnessed by:	Signature	Date:	
	Printed Name of Witnes	SS	
SECTION BEL	OW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY	
Charles Wolfe,	Jr.	Date:	
STATE OF COUNTY OF)) §§.)		
			, ~

This ______ day of ______, 2010 before me personally came the above-named **Charles Wolfe, Jr.**, 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

Signature: Yogen Utturkar		Date:		
Yog	gen Utturkar			
Witnessed by:	Signature	Date:		
	Signature			
	Printed Name of Witness			
Witnessed by:	Signature	Date:		
	Signature			
	Printed Name of Witness			
	OW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY		
		Date:		
Yogen Utturkar				
STATE OF)			
COUNTY OF) §§.)			

This _____ day of _____, 2010 before me personally came the above-named Yogen Utturkar, 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

Signature:	jdeep Sharma	Date:	
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
SECTION BEL	OW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY	
Rajdeep Sharm	a	Date:	

STATE OF)) §§. COUNTY OF)

This ______ day of ______, 2010 before me personally came the above-named **Rajdeep** Sharma, 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

Signature:	ish Prabhakaran	Date:	
Sat	ish fradnakaran		
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
Witnessed by:	Signature	Date:	
	Printed Name of Witness		
SECTION BEL	OW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY	
Satish Prabhaka	aran	Date:	
STATE OF COUNTY OF)) §§.)		

This _____ day of ______, 2010 before me personally came the above-named Satish Prabhakaran, 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)

Page 10 of 11

DOCKET NUMBER: 242014-1

INVENTOR 10

Signature: Tu	ne Icoz	Date:
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
SECTION BE	LOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
Tunc Icoz		Date:
STATE OF)) §§.	
COUNTY OF) day of	2010 before we personally some the above period Tune

This _____ day of _____, 2010 before me personally came the above-named **Tunc Icoz**, 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)

Assignment v2.0, 09/05

Page 11 of 11

PATENT REEL: 025482 FRAME: 0224

RECORDED: 12/09/2010