

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GE Security, Inc.	01/25/2008
RECEIVING PARTY DATA	
Name:	General Electric Company
Street Address:	One River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11203398
CORRESPONDENCE DATA	
Fax Number:	(203)761-1924
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	kristina.reilly@ge.com
Correspondent Name:	Mark A. Conklin
Address Line 1:	187 Danbury Road
Address Line 2:	Suite 204
Address Line 4:	Wilton, CONNECTICUT 06897
ATTORNEY DOCKET NUMBER:	181222
NAME OF SUBMITTER:	Mark A. Conklin
Total Attachments: 6 source=181222#page1.tif source=181222#page2.tif source=181222#page3.tif source=181222#page4.tif source=181222#page5.tif	

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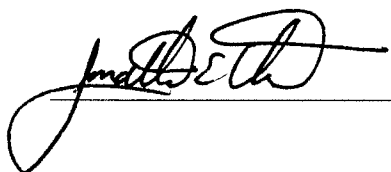
PATENT
REEL: 020418 FRAME: 0139

ASSIGNMENT

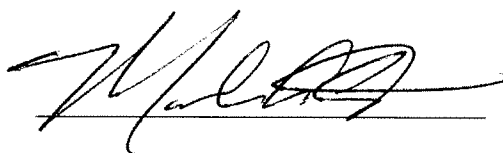
For one U.S. dollar (US\$ 1) and other good and valuable consideration the receipt and sufficiency of which is acknowledged, GE Security, Inc., a Delaware Corporation, having a place of business at 8985 Town Center Parkway, Bradenton, FL 34202 (hereinafter "GE Security") hereby sells and assigns to General Electric Company, a New York Corporation, having a place of business at One River Road, Schenectady, NY 12345 (hereinafter "GE"), GE Security's entire right, title and interest in and to the patents and patent applications listed in Annex A ("GE Security") and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, but excluding all applications for patents and patents thereof for improvements to the inventions disclosed in the GE Security Patents. GE Security hereby sells and assigns to GE entire right and interest in all claims against third parties based on an infringement of the GE Security Patent, including the right to seek damages and an injunction based on such infringement.

GE Security, Inc.

General Electric Company



Name: Jonathan E. Thomas
Patent Counsel



Name: Mark A. Conklin
Patent Counsel

Date: 25th JANUARY 2008

Date: 25th JAN 2008

Subscribed and sworn to before me this 25th day of JANUARY 2008



Donna Pappas, Notary Public

Date Commission Expires: 12/31/08

State of Connecticut, County of Fairfield

Annex A

Title	Filing Country	Serial No. (S/N)	Filing Date
MID INFRARED RESONANT CAVITY LIGHT EMITTING DIODES	US	11/203398	AUG-15-2005
MID INFRARED RESONANT CAVITY LIGHT EMITTING DIODES	WO	US06/29562	JUL-28-2006

Delegation of Authority and Power of Attorney

~~We~~ (I), the undersigned, Thomas P. LaFrance (1)
domiciled in my office in Bradenton, Florida (2) and
acting in my capacity as Vice President + General Counsel (3)
of GE Security, Inc. (4) a corporation registered in
Delaware (5) having its main office at
8985 Town Center Parkway, Bradenton, FL 34202 (6)

having authority to do so, do hereby confer upon:

Michael M. Gnibus, Acting Director and Patent Counsel of General Electric Company
("GE");

Mark A. Conklin, Patent Counsel;

Catherine J. Winter, Patent Counsel;

Barbara A. Toop, Patent Counsel;

Philip J. Hoffman, Patent Counsel;

Roger C. Phillips, Patent Counsel; and

Jonathan E. Thomas, Patent Counsel;

And the incumbent of any such position with the General Electric Global Patent Operation
which includes the designation "counsel" or "patent counsel" in its title.

Each severally, the authority to execute on behalf of

GE Security, Inc. (4), petitions, powers of
attorney, authorizations, verifications, nominations of representatives, declarations, and other
instruments relating to proceedings in the Patent Offices servicing any country or region of
the world, including the United States of America; or to related appeal proceedings,
opposition proceedings or relating to maintenance and defense of the resulting intellectual
property rights, assignments of rights to apply for and acquire patents, evidence of such

assignments and requests for the registration of patents as available for licensing.

The foregoing is to hence forth be considered valid and ratified.

[Signature] (Signature)

Thomas P. LaFrance (Printed Name)

Signed at 9:11 a.m. on February 13, 2007 (Date)

Lori Foley



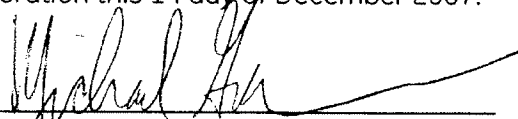
VP: GENERAL Counsel (Title)

(Seal or Notarization)

**POWER OF ATTORNEY:
DELEGATION OF AUTHORITY**

I, Michael Gnibus, an Attesting Secretary of the General Electric Company, a corporation of New York in the United States of America, do hereby certify that Board of Directors' Resolution No. 10855 dated April 26, 1988, authorizes the General Counsel to delegate to others in the Company the authority to execute instruments, including Powers of Attorney, on behalf of the Company in patent, trademark and copyright matters. I do hereby certify that such delegation has been made by Brackett B. Denniston III, Vice President and General Counsel, in a written instrument dated 12 December 2007. I do hereby certify that the attached document is a true and exact copy of said document.

Witness my hand and the seal of said Corporation this 14 day of December 2007.


Attesting Secretary, Michael Gnibus

DELEGATION OF AUTHORITY

Pursuant to the authority delegated to me by Paragraph (F) of the resolution relating to the Execution of Contracts and Other Instruments adopted by the Board of Directors on April 26, 1988 (Revised December 20, 1991) (Minute #10855), I hereby delegate:

1. To the Chief Intellectual Property Counsel, the authority to execute on behalf of the Company licenses, contracts, assignments, releases court pleadings and other instruments relating to inventions and technology and to patent, trademark and copyright matters.
2. To the Associate General Patent Counsel, the Company's Trademark Counsel, and the incumbent of any position within the Company which includes the designation "Counsel" or "Patent Counsel" or "Patent Agent" in their title, each severally, the authority to execute on behalf of the Company petitions, powers of attorney, authorizations, verifications, nominations of representatives, declarations, and other instruments relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to the related appeal proceedings, or relating to maintenance and defense of the resulting industrial property rights, assignments of rights to apply for and acquire patents and trademark registrations, evidence of such assignments, requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of parent rights to any department or agency of the United States Government and assignments, licenses and other instruments confirmatory of Government rights in patents and inventions.

Dated this 12th day of December, 2007



Brackett B. Denniston III
Vice President and General Counsel

ATTEST:

