

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
General Electric Company	05/18/2007
RECEIVING PARTY DATA	
Name:	GE Homeland Protection, Inc.
Street Address:	7151 Gateway Blvd.
City:	Newark
State/Country:	CALIFORNIA
Postal Code:	94560-1012
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	7031430
Application Number:	10779084
CORRESPONDENCE DATA	
Fax Number:	(203)761-1924
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	203-761-1984
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Address Line 4:	Wilton, CONNECTICUT 06897
NAME OF SUBMITTER:	Mark A. Conklin
Total Attachments: 6 source=Assignment GRC US#page1.tif source=Assignment GRC US#page2.tif source=Assignment GRC US#page3.tif source=Assignment GRC US#page4.tif source=Assignment GRC US#page5.tif	

CH \$80.00 7031430

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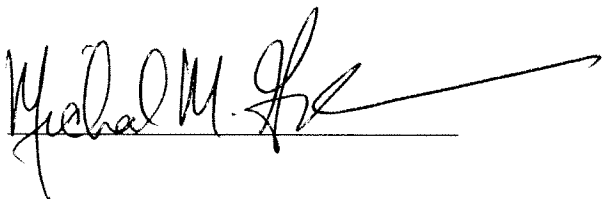
REEL: 019304 FRAME: 0844

ASSIGNMENT

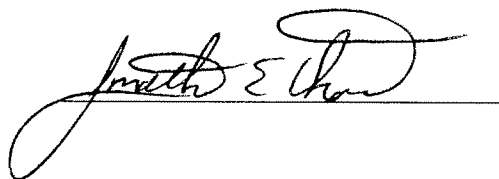
For one U.S. dollar (US\$ 1) and other good and valuable consideration the receipt and sufficiency of which is acknowledged, General Electric Company, a New York Corporation, having a place of business at One Research Circle, Niskayuna, NY 12309 (hereinafter "GE") hereby sells and assigns to GE Homeland Protection, Inc., a Delaware Corporation having a place of business at 7151 Gateway Blvd., Newark, CA 94560-1012 (hereinafter "GE Homeland"), GE's entire right, title and interest in and to the patents and patent applications listed in Annex A ("GE Patents") 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 Patents. GE hereby sells and assigns to GE Homeland GE's entire right and interest in all claims against third parties based on an infringement of the GE Patents, including the right to seek damages and an injunction based on such infringement.

General Electric Company

GE Homeland Protection, Inc.



Name: Michael M. Gnibus
Director, Global Patent Operation



Name: Jonathan E. Thomas
Patent Counsel

Date: 18 May 2007

Date: 18 May 2007

Subscribed and sworn to before me this 18 day of May 2007.



Donna Pappas, Notary Public

Date Commission Expires: 12/31/08

State of Connecticut, County of

Annex A

SYSTEM AND METHOD FOR THE DETECTING [OF] OBJECTS USING DIFFERENTIAL OPERATORS	US	S/N: 10/818049 P/N: 7031430	6-Apr-04
CT GUIDED REGION OF INTEREST ANALYSIS FOR EXPLOSIVES DETECTION	US	S/N: 10/779084	17-Feb-04

POWER 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:

To, Michael Gnibus, the authority to execute on behalf of General Electric Company licenses, contracts, assignments, releases, court pleadings and other instruments, relating to inventions, technology and to patent matters in any way related to the transfer of rights to inventions and technology from General Electric Company to GE Homeland Protection, Inc.

Dated this 15th day of May, 2007.

A handwritten signature in black ink, appearing to read 'Carl B. Horton', written over a horizontal line.


Carl B. Horton
Chief Intellectual Property Counsel

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" in its 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 9th day of May, 2007


Brackett B. Denniston III
Vice President and General Counsel

ATTEST:



Delegation of Authority and Power of Attorney

We (I), the undersigned, Stephen Marinar (1)
domiciled in my office in Bradenton, Florida (2) and
acting in my capacity as Vice President & Assistant Treasurer (3)
of GE Homeland Protection, Inc. (4) a corporation registered in
Delaware (5) having its main office at
7151 Gateway Boulevard, Newark, California 94560 (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 Homeland Protection, 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.

Stephen Marinan (Signature)

Stephen Marinan (Printed Name)

Signed at Bradenton, FL on October 31, 2006 (Date)

V.P. & Assistant Treasurer (Title)

(Seal or Notarization)



STATE OF FLORIDA
MANATEE COUNTY
10/31/06
Suzy Karasz

- (1) name of person of authority
- (2) location of the person of authority
- (3) title of the person of authority
- (4) company name
- (5) state/country of incorporation
- (6) location of company