Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PAR	ΓΥ DATA				
		1	Name	Execution Date	
Kevin Joseph Perry	y			03/16/2007	
Matthew Edward K	inapp			03/16/2007	
RECEIVING PART	Y DATA				
Name:	GE Homelar	nd Prote	ection Inc.		
Street Address:	7161 Gatewa	ay Bou	levard		
City:	Newark				
State/Country:	CALIFORNI				
Postal Code:	94560				
Property Type Application Number: 60784		4413			
Application Number: 60784		4413			
Application Number: 11687		7063			
CORRESPONDEN	CE DATA				
Fax Number:	(314)61	2 2207	7		
	. ,		when the fax attempt is unsuccessful.		
Phone:	314-62		-		I
Email: mgilmer@armstrongteasdale.com					
Correspondent Name: Patrick W. Rasche					
Address Line 1: Armstrong Teasdale LLP					
Address Line 2: One Metropolitan Square, Suite 2600					
Address Line 4:	St. Lou	is, MIS	SOURI 63102		
ATTORNEY DOCKET NUMBER:		201123 (22697/74)			
NAME OF SUBMITTER:		Patrick W. Rasche			
Total Attachments:	3				
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				PATENT	

REEL: 019023 FRAME: 0297

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PATENT REEL: 019023 FRAME: 0298

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DOCKET NUMBER: 201123

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/wc,

Kevin Joseph Perry	oſ	79 Robin Road
		Pelham, NH 03076
Matthew Edward Knapp		47 Ruby Avenue
		Marblehead, MA 01945

hereby sell and assign to **GE Homeland Protection Inc., a Delaware Corporation**, (hereinafter referred to as Assignce) having an address at 7161 Gateway Boulevard, Newark, CA 94560, US, 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:

SYSTEMS AND METHODS FOR DETECTING PARTICLES

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 3

PATENT REEL: 019023 FRAME: 0299

		DOCKET NUMI	BER: 201123
INVENTOR 1			
Signature: Kevin Joseph Per	ггу	Date:	
Witnessed by:	Signature	Date:	
-	Printed Name of Witness	<u> </u>	
Witnessed by:	Signature	Date:	
	Printed Name of Witness		

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

Date: <u>3/16/07</u> **Kevin Joseph Perry** STATE OF MASSACHUSETTS SS. COUNTY OF Middlesex

This 1644 day of 1646 day of 16466 day of 16466 day of 16466 day of 16466 day of 16466



 Adri.	ala	
,	(Notary Public)	
	LAURETTA H. TA Notary Public Commonwealth of Mass My Commission E) December 19, 20	achusetts pires
Page 2 of 3		

PATENT REEL: 019023 FRAME: 0300

		DÖCKET NU	JMBER: 201123
INVENTOR 2			
Signature: Matthew Edwa	rd Knapp	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 PRESEN	NCE OF A NOTARY
<u> </u>	E Zulandari rd Knapp	Date: <u>3/16/07</u>	
	Massachusetis Middlesex ss.		
This <u>164</u> d	ay of <u><i>MARCH</i></u> , Z		came the above-named

This $\underline{16U}$ day of $\underline{1748C4}$, $\underline{2657}$ before me personally came the above-named **Matthew Edward Knapp**, 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.



Attalu	
(Notary Public)	
LAURETTA H. TAKER Notary Public Commonwealth of Massachu My Commission Expires December 19, 2008	setts

RECORDED: 03/16/2007

PATENT REEL: 019023 FRAME: 0301