Form PTO-1586 (Rev. 06/04) Omb NO. 0851-0027 (EXP. 6/30/2005)

5058441418

RECORDATION FORM COVER SHEET  PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address (as) below.			
Name of conveying party(ies)/Execution Date(s): Hung D. Nguyen, Mark W. Koch, Casey Giron, Daniel M. Rondeau and John L. Russell	Name and address of receiving party(les)  Name SANDIA CORPORATION, OPERATOR OF     SANDIA NATIONAL LABORATORIES  Internal Address: P.O. BOX 5800 MS-0161			
Execution Dates) 01/20/2010  Additional name(s) of conveying party(ies) attached?  Yes No	Street Address:  City: Albuquerque			
3. Nature of conveyance:  ☑ Assignment ☐ Merger	State: NM			
Security Agreement Change of Name	Country: USA Zip: 87185-0161			
☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) & address(es) attached?			
4. Application or patent number(s):	his document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
12/690,630				
	attached?  Yes  No			
<ol><li>Name and addres to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1			
Name: Kerry Kampschmidt	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Sandia National Laboratories	Authorized to be charged by credit card			
Legal Technology Transfer Center, 11500				
Mail Stop 0161				
Street Address:	☐ Enclosed			
	☐ None required (government interest not affecting title)			
City: Albuquerque	8. Payment Information			
State: NM Zip: 87185-0161	a. Credit Card Last 4 Numbers			
Phone Number: 505-284-9280	Expiration Date			
Fax Number: 505-844-1418	b. Deposit Account Number 19-0131			
Email Address: kkampsc@sandia.gov	Authorized User Name			
9. Signature:  Signature  John P. Hohimer  Name of Person Signing	Z/10/Z010  Date  Total number of pages including cover sheet, attachments, and documents			

Documents to be recorded (including cover sheet) should be fexed to (703) 305-5995, or mailed to Mail Stop Assignment Recordedion Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

SD11307/S118528

## ASSIGNMENT

WHEREAS, Hung D. Nguyen, Mark W. Koch, Casey Giron, Daniel M. Rondeau, and John L. Russell of Albuquerque, NM has(have) made an invention relating to **Real-Time**Method For Establishing A Detection Map For A Network Of Sensors in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-118,528 duly executed by said inventors and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents, domestic and foreign,

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

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## SD11307/\$118528

Signed at Albuquerque, New Mex	ico.		
My Songer	_	1/20/2010	_
Hung D. Nguyen		Date	
Mark W. Koch	_	1/20/2010	
Mark W. Koeh		Date	
		1/20/10	
Casey Giron	•	Date	
John I Kursell	_		
John L. Russell		Date	
STATE OF NEW MEXICO	)		
STATE OF NEW MEXICO	) ss:		
COUNTY OF BERNAULLO	)		

On the dates entered above, personally appeared before me, Notary Public, Carol I. Ashby, to me Hung D. Nguyen, Mark W. Koch, Casey Giron, and John L. Russell, known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.



Cary / Ho My Notary Public

Approved and consented to this 26 day of 56 n Cary, 2010

SANDIA CORPORATION

Kerry Kampschmidt Chief IP Counsel

Intellectual Property Center, MS-0161

SD11307/S118528

Signed at Albuquerque, New Mexico.

STATE OF NEW MEXICO

) 85:

COUNTY OF BERNALILLO

On the dates entered above, personally appeared before me, Notary Public, Carol I. Ashby, to me Daniel M. Rondeau known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

Carol Anti

Approved and consented to this 25 day of January, 2010.

SANDIA CORPORATION

Kerry Kampschmidt

Chief IP Counsel

Intellectual Property Center, MS-0161