

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3180390

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES G. CHOW	01/07/2015
MARK W. KOCH	01/07/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SANDIA CORPORATION
<b>Street Address:</b>	P.O. BOX 5800, MS-0161
<b>City:</b>	ALBUQUERQUE
<b>State/Country:</b>	NEW MEXICO
<b>Postal Code:</b>	87185
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14519278
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(505)844-9955
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<b>Phone:</b>	505-844-7283
<b>Email:</b>	dcates@sandia.gov
<b>Correspondent Name:</b>	SANDIA NATIONAL LABORATORIES
<b>Address Line 1:</b>	P.O. BOX 5800, MS-0161
<b>Address Line 4:</b>	ALBUQUERQUE, NEW MEXICO 87185
<b>ATTORNEY DOCKET NUMBER:</b>	SD13151/S135122
<b>NAME OF SUBMITTER:</b>	MADELYNNE J. FARBER
<b>SIGNATURE:</b>	/Madelynne J. Farber/
<b>DATE SIGNED:</b>	01/13/2015
<b>Total Attachments: 2</b>	
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**ASSIGNMENT**

**WHEREAS, James G. Chow of Sandia Park, New Mexico and Mark W. Koch of Albuquerque, New Mexico has(have) made an invention relating to Terrain Detection and Classification Using Single Polarization SAR, 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 Application Serial No. 14/519,278, filed October 21, 2014, for United States patent, and identified as DOE Docket No: S-135,122 duly executed by said inventor(s), and**

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

**WHEREAS, title to the above-identified invention vests in the Government of the United States, as represented by the U.S. Department of Energy, as governed by 42 U.S.C. 5908; and**

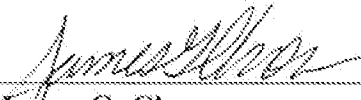
**WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and**

**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, to the extent that Inventor(s) right, title, and interest in and to said invention has(have) not already been sold, assigned, or transferred to Sandia Corporation by Inventor(s) in consideration of Inventor(s) employment by Sandia Corporation.**

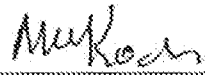
**Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of 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.**

October 28, 2014

Signed at Albuquerque, New Mexico.

  
James G. Chow

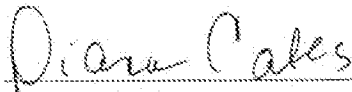
1/7/2015  
Date

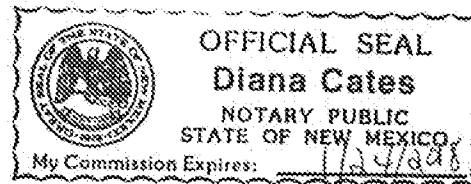
  
Mark W. Koch

1/7/2015  
Date

STATE OF NEW MEXICO    )  
  ) ss:  
COUNTY OF BERNALILLO    )

On the above dates, personally appeared before me, Diana Cates, Notary Public, **James G. Chow and Mark W. Koch**, to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

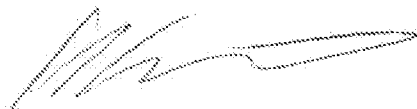
  
Notary Public



Approved and consented by:

SANDIA CORPORATION

Date: 1/12/13

  
Kerry Kampschmidt  
Senior Managing IP Counsel  
Legal Technology Transfer Center