PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARMIN W. DOERRY	02/23/2015
DOUGLAS L. BICKEL	02/18/2015
RICHARD M. NAETHING	02/23/2015

RECEIVING PARTY DATA

Name:	SANDIA CORPORATION
Street Address:	P.O. BOX 5800, MS-0161
City:	ALBUQUERQUE
State/Country:	NEW MEXICO
Postal Code:	87185

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14645131

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SD12907/S132731	
NAME OF SUBMITTER:	MADELYNNE J. FARBER	
SIGNATURE:	/Madelynne J. Farber/	
DATE SIGNED:	04/01/2015	

Total Attachments: 2

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PATENT 503246981 REEL: 035315 FRAME: 0417

ASSIGNMENT

WHEREAS, Armin W. Doerry, Douglas L. Bickel and Richard M. Naething of Albuquerque, New Mexico, and Volker Horndt of San Diego, California has(have) made an invention relating to RADAR VELOCITY DETERMINATION USING DIRECTION OF ARRIVAL MEASUREMENTS, 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-132731 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.

I hereby authorize and request my attorney, Madelynne J. Farber, of Sandia Corporation, Albuquerque, New Mexico, to insert here in parentheses (Application No. 14/645131, filed 03/11/2015), the application number and filing date of said application when known.

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Signed at Albuquerque, New Mexico.	
Qu WQ	2/23/2015
Armin W. Doerry Jough Jhu Douglas f. Bickel	2/18/2015 Date
Richard M. Naething	7/23/2015 Date
STATE OF NEW MEXICO) ss: COUNTY OF BERNALILLO) On the above dates, personally appeared before me.	
Doerry, Douglas L. Bickel and Richard M. Mescribed in and who executed the foregoing instruction the same.	iaething, to me known to be the individual(s) ment, and who acknowledged to me that they executed CHARL SEAL PROPERTY PLANTS
Approved and consented by:	03/02/24/6
	SANDIA CORPORATION
Date:	Kerry Kampschmidt Senior Managing IP Counsel Technology Transfer Center

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RECORDED: 04/01/2015