PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Ravikiran Attota	02/04/2009

RECEIVING PARTY DATA

Name:	GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF COMMERCE, THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
Street Address:	100 BUREAU DRIVE
Internal Address:	MS 2200
City:	GAITHERSBURG
State/Country:	MARYLAND
Postal Code:	20899-2200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11931140

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 07-002

NAME OF SUBMITTER: Brenda L. Thomasson

Total Attachments: 2

PATENT 500775993 REEL: 022226 FRAME: 0304

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PATENT REEL: 022226 FRAME: 0305

NIST Docket number: <u>07-002</u>

ASSIGNMENT OF PATENT RIGHTS

I, RAVIKIRAN ATTOTA, residing in GERMANTOWN, MARYLAND, invented "ZERO

ORDER OVERLAY TARGETS." and filed an application for United States Letter Patent, Serial

Number 11/931,140 on October 31, 2007.

The invention was made while I was a Guest Researcher at the National Institute of Standards

and Technology, the United States Department of Commerce, and under such circumstances that

applicable laws, and regulations and agreements render the patent rights within the United States

assignable to the United States. The United States of America, represented by the Secretary of

Commerce, wishes to acquire these rights.

Therefore, I assign to the United States of America, as represented by the Secretary of

Commerce, my full and exclusive world-wide rights to this invention. This invention and its

derivative applications and Letters Patent are to be held by the United States of America for the

full term for which such Letters Patent may be granted as completely as they would have been

held by me had I not made this assignment. As consideration for this Assignment, I will be

treated as an inventor whose rights are assigned to the United States, for royalty sharing

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PATENT

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purposes, if royalties are ever collected, as explained in Section 3710c of Title 15 of the United States Code.

I agree to make, execute, and deliver to the Secretary of Commerce all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all domestic applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any interferences or other actions or proceedings these applications and Letters Patent may encounter. I will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America.

I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time I execute this instrument.

IN TESTIMONY WHEREOF, I sign.

RECORDED: 02/09/2009

RAVIKIRAN ATTOTA

Date Date