

3428-136
Form PTO-1595 (Rev. 06/04)

U.S. DEPARTMENT OF COMMERCE
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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office. Please record the attached documents or the address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Sameer Joshi 03/16/12
Todd Pehle 03/16/12
Larry Crochet 03/16/12

Execution Date(s):

Additional name(s) of conveying party(ies) attached?
attached? Yes No

2. Name and address of receiving party(ies):

NAME: ORBIS TECHNOLOGIES, INC.

ADDRESS: 180 Admiral Cochrane Drive
Suite 215
Annapolis, MD 21401

3. Name of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Additional name(s) & addresses(es) attached?
 Yes No

4. Application number(s) or patent number(s):

This document is being filed together with a new application

A. Patent Application No.(s)

B. Patent No.(s)

13/422,962

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:
Address: Rothwell, Figg, Ernst & Manbeck
Suite 800
Street Address: 607 14th Street, N.W.
City: Washington,
State: D.C. Zip: 20005
Telephone No.: 202/783-6040
Facsimile No.: 202/783-6031
Email Address: info@rfem.com
Attorney Docket No. :3557-112

6. Total number of applications and patents involved: One (1)

7. Total fee (37 CFR 9.41): \$ 40.00

- Enclosed
- Authorized to be charged to deposit account
- None required (government interest not affecting title)

8. Deposit account number: 02-2135

Authorized User Name Jason M. Shapiro

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9. Signature.


Signature

3/16/12
Date

Jason M. Shapiro, Reg. No. 35,354

Name of Person Signing

Total number of pages including cover sheet, attachments and documents: 3

CH \$40.00 022135 13422962

Attorney Docket No. 3557-112

Rothwell, Figg, Ernst & Manbeck, P.C.

ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES

IN CONSIDERATION for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S))
by

Name: ORBIS TECHNOLOGIES, INC.
Address: 180 Admiral Cochrane Drive, Annapolis, MD 21401

(hereinafter ASSIGNEE), the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE all of his/her right, title and interest in, to and under the invention and application entitled *Systems and Methods for Semantic Inference and Reasoning* for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. 13/422,962, Filing Date: March 16, 2012
(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR(S) has/have affixed his/her signature below.

Signature:  Date: 3/16/12
Typed Name: Sameer Joshi

Signature: _____ Date: _____
Typed Name: Todd Pehle

Signature: _____ Date: _____
Typed Name: Larry Crochet

MAR-16-2012 01:30P FROM:

TO: 14102242317

P. 2/2

Attorney Docket No. 3557-112

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IN WITNESS WHEREOF, ASSIGNOR(S) has/have affixed his/her signature below.

Signature: _____
Typed Name: Sameer Joshi

Date: _____

Signature: Todd R. Pehle
Typed Name: Todd Pehle

Date: 03/16/2012

Signature: _____
Typed Name: Larry Crochet

Date: _____

Assignment by Inventors for All Countries

PATENT
REEL: 027890 FRAME: 0714

Attorney Docket No. 3557-112

Rothwell, Figg, Ernst & Manbeck, P.C.

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Signature: _____
Typed Name: Sameer Joshi

Date: _____

Signature: _____
Typed Name: Todd Pehle

Date: _____

Signature: L. Crochet
Typed Name: Larry Crochet

Date: 3-16-2012