

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2012)

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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 new address(es) below.

1. Name of conveying party(ies)

Racquel Morera, Subir Das, Yoshihiro Ohba

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

2. Name and address of receiving party(ies)

Name: Telcordia Technologies, Inc.

Internal Address: _____

Street Address: One Telcordia Drive 5G116

City: Piscataway

State: New Jersey

Country: US Zip: 08854-4157

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 3/2/11, 3/2/11, 3/3/11

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/005,764

Additional numbers attached? Yes No

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

Name: Joseph D'Avanzo

Internal Address: Telcordia Technologies, Inc.

Street Address: One Telcordia Drive 5G116

City: Piscataway

State: New Jersey Zip: 08854-4157

Phone Number: 732-699-3673

Fax Number: 732-336-3004

Email Address: jdavanzo@telcordia.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

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

8. Payment Information

Deposit Account Number 021822

Authorized User Name Joseph D'Avanzo

9. Signature:

Joseph D'Avanzo
Signature

3/26/12
Date

Joseph D'Avanzo

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 021822 13005764

RECORDATION FORM COVER SHEET

PATENTS ONLY

2.) Additional name(s) & address (es) of receiving party (ies).

Name: Kabushiki Kaisha Toshiba

Street Address: 1-1, Shibaura 1-chome
Minato-KU

City: Tokyo

Country: Japan

Zip: 105-8001

APP 1960

ASSIGNMENT

WHEREAS, the below-signed individual(s) is/are the inventor(s) (hereinafter, **ASSIGNOR(S)**) of an invention in **PUBLIC LAND MOBILE NETWORK SELECTION PROCEDURES FOR SIMULTANEOUS NETWORK CONNECTIVITY THROUGH MULTIPLE ACCESSES**, for which I/we have executed an application for Letters Patent of the United States on even date herewith, and relating to attorney docket number APP 1960, Serial No. **13/005,764**, filed on **January 13, 2011** (Patent counsel at Telcordia Technologies, Inc. can edit this document as needed to correct any informality needed for recordation purposes); and

WHEREAS, Kabushiki Kaisha Toshiba, incorporated in Japan, with a place of business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan (hereinafter, **ASSIGNEE #1**) and Telcordia Technologies, Inc., a corporation of the state of Delaware, with a place of business at 1 Telcordia Drive, Suite 05G0116, Piscataway, New Jersey 08854 (hereinafter, **ASSIGNEE #2**) (collectively, **ASSIGNEE#1** and **ASSIGNEE#2** being referred to as **ASSIGNEES**) have received and are desirous of obtaining jointly together the entire right, title and interest in, to and under the said invention and the said application within the territories of the United States and under said invention and applications within countries foreign to the territories of the United States;

My/our entire right, title and interest worldwide have been and are now to be sold, assigned, transferred and set over to the **ASSIGNEES** under the terms herein.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we the said **ASSIGNORS** has/have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over:

a) (United States) jointly unto the said **ASSIGNEES**, their successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention within the territories of the United States, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, whose duty it is to issue patents on applications as aforesaid, to issue all United States Letters Patents for said invention jointly to the said **ASSIGNEES**, their successors, legal representatives and assigns, in accordance with the terms this instrument; and

b) (Countries Foreign to the United States) jointly unto the said **ASSIGNEES** 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, and I/we hereby authorize and request

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any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for any Country Foreign to the United States for said invention jointly to the said **ASSIGNEES**, their successors, legal representatives and assigns, in accordance with the terms this instrument; .

AND IWE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND IWE HEREBY further covenant and agree that we will communicate to said **ASSIGNEES**, their successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **ASSIGNEES**, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, we, the below-listed **ASSIGNORS**, hereunto set our hands and seals the day and year set opposite our respective signatures.

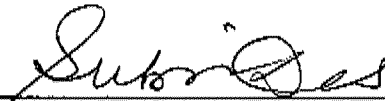
Date 03/02, 2011



Signature

Printed Name: Raquel Morera

Date 02/02, 2011



Signature

Printed Name: Subir Das

Date _____, 2011

Signature

Printed Name: Yoshihiro Ohba

APP 1960

any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for any Country Foreign to the United States for said invention jointly to the said **ASSIGNEES**, their successors, legal representatives and assigns, in accordance with the terms this instrument; .

AND IWE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

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IN TESTIMONY WHEREOF, we, the below-listed **ASSIGNORS**, hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2011

Signature
Printed Name: Raquel Morera

Date _____, 2011

Signature
Printed Name: Subir Das

Date March 3, 2011

Yoshihiro Ohba
Signature
Printed Name: Yoshihiro Ohba