

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Ravichander Vaidyanathan	07/07/2010
Abhrajit Ghosh	07/06/2010
Yuu-Heng Cheng	07/11/2010

**RECEIVING PARTY DATA**

Name:	Telcordia Technologies, Inc.
Street Address:	One Telcordia Drive 5G116
City:	Piscataway
State/Country:	NEW JERSEY
Postal Code:	08854-4157

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12769696

**CORRESPONDENCE DATA**

Fax Number: (732)336-3004  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Email: audible@telcordia.com  
 Correspondent Name: Ashley Dible  
 Address Line 1: One Telcordia Drive 5G116  
 Address Line 2: Telcordia Technologies, Inc.  
 Address Line 4: Piscataway, NEW JERSEY 08854-4157

ATTORNEY DOCKET NUMBER:	APP 1962
NAME OF SUBMITTER:	Philip J. Feig

Total Attachments: 3  
 source=Assignment#page1.tif  
 source=Assignment#page2.tif

CH \$40.00 12769696

**501239982**

**PATENT  
 REEL: 024724 FRAME: 0058**



**ASSIGNMENT OF APPLICATION**

**WHEREAS**, I/we, **Ravichander Vaidyanathan, Abhrajit Ghosh and Yuu-Heng Cheng** have invented certain useful improvements in **"Method and Apparatus for Detecting Spoofed Network Traffic"** described in an application for Letters Patent; and

**WHEREAS**, I/we, hereby authorize and request my/our attorney to insert below the filing date and application number when they become known to comply with 37 CFR 3.21 for recordal of this assignment: U. S. Application No. 12/769,696 filed on April 29, 2010; and

**WHEREAS**, Telcordia Technologies, Inc., a corporation of the State of Delaware, having a place of business at One Telcordia Drive, Piscataway, NJ 08854-4157, United States of America, for the benefit of itself and its successors and assigns, all inclusively hereinafter referred to as "Assignee", is desirous of acquiring all rights, title, and interest in and to said application, all inventions disclosed therein, and any and all Letters Patent of the United States of America, and of all other countries, which may be granted for said inventions, or any of them; and

**WHEREAS**, I/we hereby represent and warrant to Assignee that I/we have, with respect to third parties, full and unencumbered rights, title, and interest in and to said application, inventions, and Letters Patent, and further that I/we may freely assign the same;

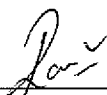
**NOW, THEREFORE**, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/we do hereby sell, assign, and transfer to Assignee all my/our rights, title, and interest in and to said application, including all priority rights arising therefrom, all inventions disclosed therein, and all divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and of all other countries, and all reissues thereof, which may be granted for said inventions, or any of them, together with the right to make application for any and all of the same;

**TO HAVE, HOLD, AND ENJOY** said inventions, said application and rights, and said Letters Patent, or any of them, to its own use and behoof to the full end of the term or terms for which said applications may endure and for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment not been made;

**AND I/WE HEREBY** authorize and request the Commissioner of Patents and Trademarks to issue or reissue such Letters Patent as may be granted on said application, on any division or continuation thereof, or for said inventions, or any of them, to Assignee in accordance with the terms of this instrument;

**AND I/WE HEREBY** agree that I/we shall, at the request of Assignee and without demand of further consideration, but at no expense to me/us, do all lawful and just acts, including execution and acknowledgment of instruments, furnishing information, and giving testimony, particularly in the event of interference or litigation, indicated by counsel for Assignee to be necessary for obtaining, maintaining, and perfecting the property rights, or any of them, hereby assigned.

**IN WITNESS WHEREOF**, I/we hereunto set my/our hand on the day and year indicated.

  
 \_\_\_\_\_  
 Ravichander Vaidyanathan

Date: 07/07/10

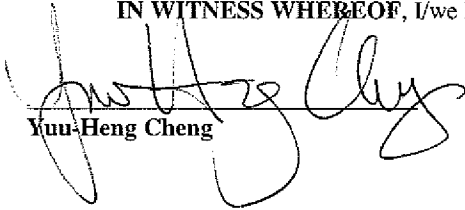
IN WITNESS WHEREOF, I/we hereunto set my/our hand on the day and year indicated.



Abhrajit Ghosh

Date: 7/6/2010

IN WITNESS WHEREOF, I/we hereunto set my/our hand on the day and year indicated.



Yuu-Heng Cheng

Date: 7/11/2010

**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)**  
Ravichander Vaidyanathan, Abhrajit Ghosh and  
Yuu-Heng Cheng

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) 7/7/10, 7/6/10, 7/11/10

- 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)

12/769,696

B. Patent No.(s)

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

7/13/10  
Date

Joseph D'Avanzo  
Name of Person Signing

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

3

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, VA 22313-1450