

Form PTO-1595 (Rev. 06/04)  
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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)/Execution Date(s):**

Matthew H. Harper  
Sanil Kumar Puthiyandyil

Execution Date(s) 1/11/2005 and 1/12/2005

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

**3. Nature of conveyance:**

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

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

Name: Starent Networks Corporation

Internal Address: \_\_\_\_\_

Street Address: 30 International Place

City: Tewksbury

State: Massachusetts

Country: USA Zip: 02648

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

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/934,166

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Wilmer Cutler Pickering Hale and Dorr LLP  
Name: \_\_\_\_\_

Internal Address: George L. Kanabe

Street Address: 399 Park Avenue

City: New York

State: New York Zip: 10022

Phone Number: 212-230-8800

Fax Number: 212-230-8888

Email Address: george.kanabe@wilmerhale.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 by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 08-0219

Authorized User Name George L. Kanabe

**9. Signature:**

George L. Kanabe  
Signature

01/27/2005

Date

George L. Kanabe Reg. No. 51,858

Name of Person Signing

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

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01/27/2005

PATENT

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700149088

CH \$40.00 080219 10934166

Attorney Docket No.: 111244.167-US1

**ASSIGNMENT**

WHEREAS, WE, Matthew H. Harper, residing at 22 Ticklefancy Lane, Salem NH 03079 USA, and Sanil Kumar Puthiyandyil, residing at 30 Kessler Farm Drive, #536, Nashua, NH 03063 USA (the "Assignors") are the inventors of certain new and useful inventions and discoveries, for which application for Letters Patent entitled "**RF-Aware Packet Filtering in Radio Access Networks that Employ Circuit Switching**" was filed with the United States Patent and Trademark Office as U.S. Patent Application No. 10/934,166, on September 3, 2004 (hereinafter, the "Application"); and

WHEREAS, Starent Networks Corporation, whose business address is 30 International Place, Tewksbury MA 01876, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors hereby assign to Assignee all of Assignors' right, title and interest in the inventions and discoveries, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including utility applications, divisionals, continuations, continuations-in-part, international applications or any foreign regional or national applications), or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignors relating to the inventions and discoveries, to obtain or maintain or enforce patents for the inventions and discoveries and improvements therein in any and all countries and to vest title thereto in Assignee. Assignors further agree that such Assignors will, without further compensation to Assignors during the

Assignment

U.S. Patent Application No.: 10/934,166

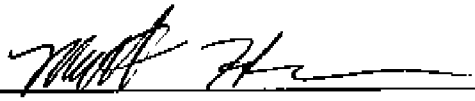
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term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the inventions and discoveries and improvements therein in any and all countries and to vest title thereto in Assignee.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date(s) indicated hereinafter.

Date: 1-11-2005

Signature of Inventor: 

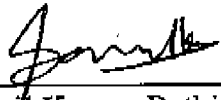
Matthew H. Harper

Witness printed name

Witness signature

Witness address

Date: 1-12-2005

Signature of Inventor: 

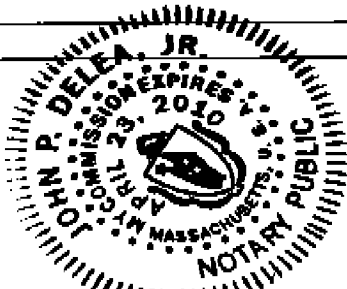
Sanil Kumar Puthiyandyil

Witness printed name

Witness signature

Witness address

State of Massachusetts  
County of Middlesex



The foregoing instrument was acknowledge before me on this 12th day of January 2005 by Matthew Harper and Sanil Puthiyandyil who are personally known to me.

  
John P. Delea, Jr.

Re: U.S. Patent Application No. 10/934,166 filed 09/03/2004  
Title: RF-Aware Packet Filtering in Radio Access Networks That Employ Circuit  
Switching  
First Inventor: Matthew H. Harper  
Examiner: To be assigned Group Art Unit: 2661  
Attorney Docket No.: 111244.167-US1

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