

10-30-2003



Atty. Docket No.: 3655-0208P  
Page 1 of 1

10-23-03

102588448  
REGISTRATION FORM COVER SHEET

To the Director of the U.S. Patent and Trademark Office:  
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
[FAMILY NAME (ALL CAPS), Given Name]  
**HAYES, Trent**  
**HOPKINSON, Wayne**  
  
Additional name(s) of conveying party(ies) attached?  
 YES  NO

2. Name and address of receiving party(ies)  
Name: **AVAYA TECHNOLOGY CORP.**  
Internal Address:  
Street Address: **211 Mount Airy Road**  
City: **Basking Ridge** State: **NJ** ZIP: **07920**  
Country: **USA** Postal Code:  
Additional name(s) & address(es) attached?  YES  NO

16834 U.S. PTO  
10/690608



3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:  
Execution Date: **October 21, 2003, respectively.**

4. Application number(s) or patent number(s): **10/690608**  
If this document is being filed together with a new application, the execution date of the application is: **October 23, 2003**  
A. Patent Application No(s). B. Patent No.(s).  
Additional numbers attached?  YES  NO

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
Street Address: **P.O. BOX 747**  
City: **FALLS CHURCH** State: **VA** ZIP: **22040-0747**  
Country: **USA**

6. Total No. of applications/patents involved: **one (1)**  
7. Total fee (37 C.F.R. § 3.41): **\$40.00**  
 Enclosed  
 Authorized to be charged to deposit account, if no fee attached.  
8. Deposit account number: **50-1602**  
  
(Attach triplicate copy of this page if paying by deposit account)

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9. Statement and signature.  
  
Scott L. Lowe, #41,458      *Scott L. Lowe*      October 23, 2003  
Name of Person Signing/Reg. No.      Signature      Date

Total number of pages including cover sheet, attachments, and document: **four (4)**

10/30/2003 LMUELLER 00000015 501602 10690608  
Sale Ref: 00000045 DA#: 501602 10690608  
01 FC:8021 40.00 DA

SLL/lmh  
(Rev. 09/30/03)

PATENT  
REEL: 014632 FRAME: 0579

Attorney Docket No.: 3655-0208P  
Avaya Case No.: HAYES/503047

### ASSIGNMENT AND AGREEMENT

For value received, we, Trent HAYES of McKinney in the County of Collin and State of Texas, and Wayne HOPKINSON of McKinney in the County of Collin and State of Texas, hereby sell, assign and transfer to Avaya Technology Corp., a corporation of the State of Delaware, having an office at 211 Mount Airy Road, Basking Ridge, New Jersey 07920, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **LOCAL AREA NETWORK CABLING ARRANGEMENT WITH RANDOMIZED VARIATION** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Avaya Technology Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Avaya Technology Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Avaya Technology Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Avaya Technology Corp. in the United States and in all countries foreign to the United States, or to such nominees as Avaya Technology Corp. may designate.

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We agree that, when requested, we shall, without charge to Avaya Technology Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Trent Hayes  
Trent HAYES

Date: 10/21/2003

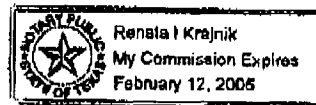
United States of America )

State of TEXAS ) ss.:

County of DALLAS )

On this 21<sup>st</sup> day of OCTOBER, 20 03, before me personally came Trent HAYES, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Renata I. Krajnik  
Notary Public



Attorney Docket No.: 3655-0208P

Avaya Case No.: HAYES/503047

Page 3

Wayne Hopkinson  
Wayne HOPKINSON

Date: 10/21/2003

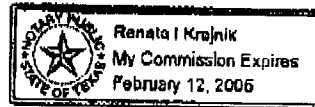
United States of America )

State of TEXAS ) ss.:

County of DALLAS )

On this 21<sup>st</sup> day of OCTOBER, 20 03, before me personally came Wayne HOPKINSON, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Renata I. Krajcik  
Notary Public

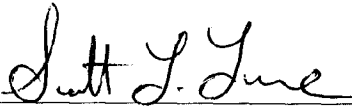


Avaya Technology Corp.  
211 Mount Airy Road  
Basking Ridge, New Jersey, 07920



## RECORDATION FORM COVER SHEET

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Please record the attached original documents or copy thereof.**

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<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: <b>October 21, 2003, respectively.</b></p>	<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <b>October 23, 2003</b></p> <p>A. Patent Application No(s).   B. Patent No.(s). Additional numbers attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
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DO NOT USE THIS SPACE	
<p>9. Statement and signature.</p> <p style="text-align: center;"> <span style="display: inline-block; width: 30%; text-align: left;"> <u>Scott L. Lowe, #41,458</u> Name of Person Signing/Reg. No. </span> <span style="display: inline-block; width: 30%; text-align: center;">  Signature </span> <span style="display: inline-block; width: 30%; text-align: right;"> <u>October 23, 2003</u> Date </span> </p>	
<p>Total number of pages including cover sheet, attachments, and document: <b>four (4)</b></p>	

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RECORDED: 10/23/2003

**PATENT**  
REEL: 014632 FRAME: 0583