

11-18-2002

BOX ASSIGNMENTS

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SHEET
15 ONLY

102282916

TO THE DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE.

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

11-12-02

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

(1) Steven E. STRAUSS

(3) Jason Alexander TRACHEWSKY

(2) John T. HOLLOWAY

(4) Lixi WU

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?

☐

YES

☒

NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Lucent Technologies Inc.

ADDRESS: 600 Mountain Avenue, Murray Hill, NJ 07974-0636

NAME: Broadcom HomeNetworking, Inc.

ADDRESS: 870 West Maude Avenue, Sunnyvale, CA 94086

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?

☐

YES

☒

NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation – multiple copies of same Assignment signed by different inventors is one document.)☐

ASSIGNMENT OF:

☐

WHOLE

☐

PART INTEREST

EXEC. DATE: August 29, 2000

☐

CHANGE OF NAME

☐

VERIFIED TRANSLATION

☐

SECURITY

☐

MERGER

☒

OTHER: SEE ATTACHED

4. EXECUTION DATES(S) ON THE DECLARATION IF FILED HEREWITH: August 29, 2000

(NOTE: IF DATES ↑↓ DIFFER, SEE ATTORNEY!!)

4.5 APPL. OR PATENT NUMBER(S) – OTHERS ON ADD'L SHEET(S) ATTACHED?

☐

YES

☒

NO

A. PAT. APP. NO.(S) series code/serial no.	MATTER #	1ST INVENTOR if not in item 1	B. PATENT NO(S)	MATTER #	1ST INVENTOR if not in item 1
09/606,157	20-100	Holloway			

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:

MANELLI DENISON & SELTER PLLC

2000 M Street, NW Suite 700

Washington, DC 20036

6. NUMBER INVOLVED:

APPLNS 1 + PATS = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL X \$40 = \$40

5.5 ATTORNEY DOCKET:

8. IF ABOVE FEE IS MISSING OR INADEQUATE, CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 50-0687

20-100

Holloway 1-3-1-1

UNDER ORDER NO:

Holloway 1-3-1-1

MATTER NO.

CLIENT REFERENCE

duplicate sheet not required

CLIENT/MATTER

9. STATEMENT AND SIGNATURE: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

W. H. Boll

Attorney: William H. Bollman

Reg. No. 36,457

WHB/nmc

TEL (202) 261-1020

DATE: November 12, 2002

FAX: (202) 887-0336

10. Total number of pages including this
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(do not file duplicate cover sheet)

6

11/15/2002 LMUELLER 00000186 09606157

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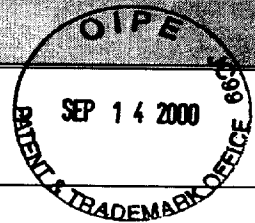
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40.00 OF

PATENT
REEL: 013483 FRAME: 0920

BOX ASSIGNMENTS

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COVER SHEET
PATENTS ONLY

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

1. Steven E. STRAUSS
2. John T. HOLLOWAY
3. Jason Alexander TRACHEWSKY
4. Lixi WU

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Lucent Technologies Inc.

ADDRESS: 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation -- multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST EXEC. DATE: August 29, 2000☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER ☐ OTHER:4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES $\uparrow\downarrow$ DIFFER SEE ATTY!): August 29, 20004.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☐ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1ST INVENTOR if not in item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1
09/606,157	20-100	HOLLOWAY			

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:FARKAS & MANELLI, P.L.L.C.
2000 M Street, N.W. 7th Floor
Washington, DC 20036-3307

6. NUMBER INVOLVED:

APPLNS 1 + PATS: = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL X \$40 = \$ 40

5.5 ATTY DKT:

20-100

HOLLOWAY 1-3-1-1

MATTER NO.

CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 12-2325
UNDER ORDER NO: HOLLOWAY 1-3-1-1

dup. sheet not required

CLIENT/MATTER

9. STATEMENT AND SIGNATURE. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature:

Attorney: William H. Bollman
Reg. No. 36,457

Atty/Sec: WHB/ljc

10. Total number of pages including this cover
sheet, attachments and document
(do not file dup. Cover sheet)

6

Date: September 14, 2000

Fax: (202) 887-0336

TEL: (202) 261-1020

FILE WITH PTO RETURN RECEIPT

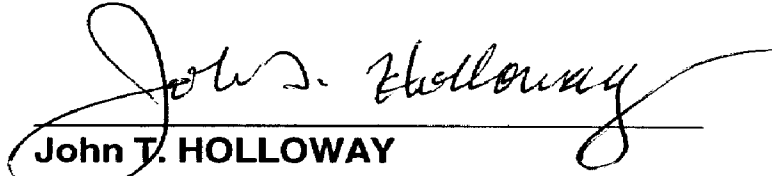
9/15/2000 YPOLITE1 00000058 122325 09606157
2 FC:581 40.00 CHPATENT
REEL: 013483 FRAME: 0921

ASSIGNMENT AND AGREEMENT

For value received, we, **Steven E. Strauss**, of **Orefield**, in the County of **Lehigh** and State of **Pennsylvania**, **John T. HOLLOWAY**, of **Atherton**, in the County of **San Mateo**, and State of **California**, **Jason Alexander TRACHEWSKY**, of **Palo Alto**, in the County of **Santa Clara**, and State of **California**, and **Lixi WU**, of **San Jose**, in the County of **Santa Clara**, and State of **California**, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, and Broadcom HomeNetworking, Inc., a corporation of the State of California, having an office at 870 West Maude Avenue, Sunnyvale, California 94086, U.S.A., and its successors, assigns and legal representatives, jointly, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SIGNATURE DEVICE FOR HOME PHONELINE NETWORK DEVICES**, described in an application for Letters Patent of the United States filed on June 29, 2000, as Serial No. 09/606,157, 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 Lucent Technologies Inc. and Broadcom HomeNetworking, Inc., jointly, 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 Lucent Technologies Inc. and Broadcom HomeNetworking, Inc. 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 Lucent Technologies Inc. and Broadcom HomeNetworking, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.


John T. HOLLOWAY

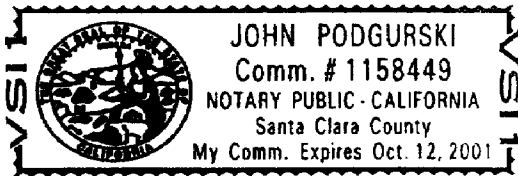
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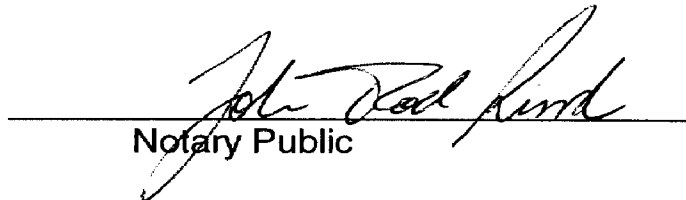
United States of America)

State of CALIFORNIA) ss.:

County of SANTA CLARA)

On this 31 day of July, 2000, before me personally came **John T. HOLLOWAY**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public


Jason Alexander TRACHEWSKY

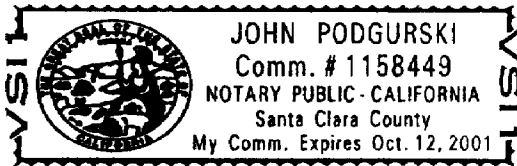
Date: July 31, 2000

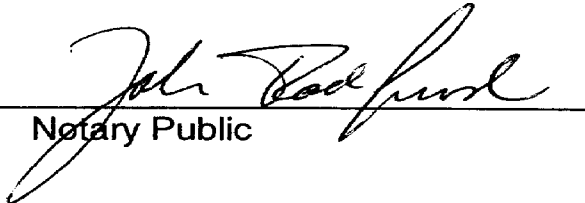
United States of America)

State of CALIFORNIA) ss.:

County of SANTA CLARA)

On this 31 day of July, 2000, before me personally came **Jason Alexander TRACHEWSKY**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public

Lixi
Lixi WU

Date: 7/31/00

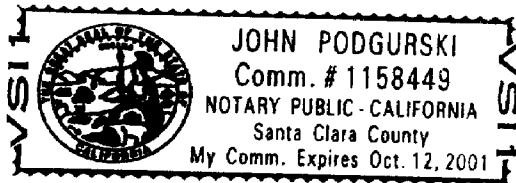
United States of America)

State of *CALIFORNIA*) ss.:

County of *SANTA CLARA*)

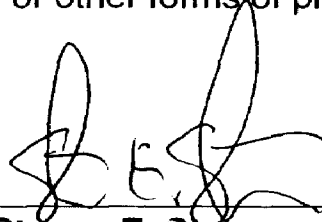
On this 31 day of July, 2000, before me personally came **Lixi WU**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

John Podgurski
Notary Public



in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. and Broadcom HomeNetworking, Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. and Broadcom HomeNetworking, Inc., 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.



Steven E. Strauss

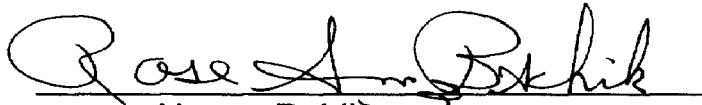
Date: 8/29/00

United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 29th day of August, 2000, before me personally came **Steven E. Strauss**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

