

05-27-1999

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)



101048653

COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket: 99 P 7593 US

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

George E. Carter and Katrina Chiang

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

2. Name and address of receiving party(ies)

Name: Siemens Information and Communication Networks, Inc.

Internal Address: Intellectual Property Department

Street Address: 900 Broken Sound Boulevard

City: Boca Raton State: FL ZIP: 33487

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

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Date(s): May 13, 1999

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

If this document is being filed together with a new application, the execution date(s) of the application is/are: May 13, 1999

- 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: Elsa Keller

Internal Address:

Siemens Corporation

Intellectual Property Department

Street Address: 186 Wood Avenue South

City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account

8. Deposit Account No. 19-2179

DO NOT USE THIS SPACE

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.

Rosa S. Kim Name of Person Signing

[Signature] Signature

5-19-99 Date

Total number of pages including cover sheet, attachments, and document: 3

05/27/1999 DNGUYEN 00000005 192179 09314615 01 FC:581 40.00 CH

ASSIGNMENT

For good and valuable consideration, We, **GEORGE E. CARTER, a U.S. citizen residing at 3655 Pruneridge #249, Santa Clara, California 95051; and KATRINA CHIANG, a citizen of Taiwan, Republic of China, residing at 32820 Regents Blvd., Union City, California 94587,**

Hereby sell, assign and transfer to **SIEMENS INFORMATION AND COMMUNICATION NETWORKS, INC.**, a corporation of the State of Delaware, having a principal place of business at 900 Broken Sound Boulevard, Boca Raton, Florida 33487, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent executed concurrently by the undersigned and is entitled:

TECHNIQUES FOR AUDIO TRANSDUCER SWITCHING UNDER PROGRAMMATIC AND OFF HOOK INTERRUPT CONTROL

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ACKNOWLEDGEMENTS

George E. Carter

GEORGE E. CARTER

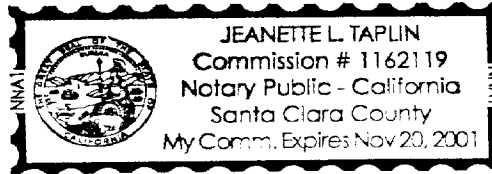
State of California)
) ss.:
County of Santa Clara)

On this 13th day of May 1999, before me Jeanette L. Taplin, Notary Public, personally appeared GEORGE E. CARTER, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Jeanette L. Taplin

Signature of Notary Public



ACKNOWLEDGEMENTS

Katrina Chiang

KATRINA CHIANG

State of California)
) ss.:
County of Santa Clara)

On this 13th day of May 1999, before me Jeanette L. Taplin, Notary Public, personally appeared KATRINA CHIANG, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Jeanette L. Taplin

Signature of Notary Public

