

05/08/01

05-24-2000

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



U.S. Department of Commerce
Patent and Trademark Office
PATENT

101365809

MAY -3 AM 11:36 RECORDED
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error

Reel # Frame #

Corrective Document

Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date

Name (line 1)

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

+Address (line 4)

05/23/2000 JSMBRAZZ 00000239 09484731

FOR OFFICE USE ONLY

01 FC:581

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number

(512) 499-6200

Name

Shayne X. Short

Address (line 1)

Akin, Gump, Strauss, Hauer & Feld, L.L.P.

Address (line 2)

816 Congress Avenue, Suite 1900

Address (line 3)

Austin, Texas 78701

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments

2

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/484,731

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

PCT

PCT

PCT

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

01-0660

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized, as indicated herein.

Russell C. Scott

Name of Person Signing

Russell C. Scott
Signature

5/5/00
Date

ASSIGNMENT OF INVENTION

WHEREAS, **Huan-yu Su**, hereinafter sometimes referred to as "said inventor," have invented certain new and useful improvements in a

**INTELLIGENT DISCONTINUOUS TRANSMISSION AND COMFORT NOISE
GENERATION SCHEME FOR PULSE CODE MODULATION SPEECH CODERS**

which invention or inventions (hereinafter referred to as "invention") have been disclosed to and filed, under Docket No. **00CXT0053N**, in the patent files of his employer, CONEXANT SYSTEMS, INC., 4311 Jamboree Road, Newport Beach, CA 92660-3095, and which invention will be covered by a patent application having been filed January 18, 2000.

WHEREAS, CONEXANT SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at Newport Beach, California, is desirous of acquiring the entire right, title, and interest in and to said invention, improvements, application, and any Letters Patent which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents do sell, assign and transfer unto CONEXANT SYSTEMS, INC., the entire right, title and interest in and to said invention and in and to said application and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, division, conversion, renewal, or substitute thereof, or any reissue or re-examination thereof, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said CONEXANT SYSTEMS, INC., for its own use and benefit and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

FURTHER, said inventor agrees to sign all lawful papers necessary or helpful in obtaining a patent on said invention or in filing any divisional, continuation, continuation-in-part, substitution, or reissue application on said invention or in obtaining any re-examination thereof.

Executed at the location of NEWPORT BEACH / ORANGE CO.,
(City/County)

this 11th day of APRIL, 2000.

First Inventor

Huan-yu Su
Huan-yu Su

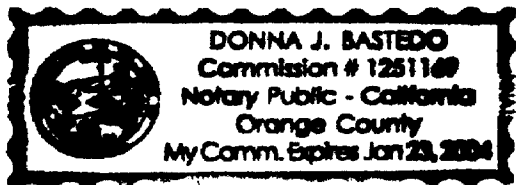
STATE OF California)

COUNTY OF ORANGE)

On APRIL 11, 2000 [date] before me, DONNA J. BASTEDO [notary public's name], personally appeared Huan-yu Su, ~~personally known to me~~ or 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 signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Donna J. Bastedo
Notary Public



My Commission expires on: Jan. 23, 2004

SEAL

Executed at the location of NEWPORT BEACH, ORANGE CO.,
(City/County)

this 11th day of APRIL, 2000.