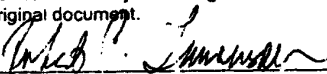


FORM PTO-1595 1-31-92		REC	04-27-2000	ET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No. 01827.0023.US00		101335346			
To the Honorable Commissioner of Patents .					
1. Name of conveying party(ies): IYAD HADBA; MICHAEL D. TOMLINSON Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party: Name: <u>Conexant Systems, Inc.</u> Internal Address: <u>4311 Jamboree Road</u> City: <u>Newport Beach</u> State: <u>CA</u> Zip: <u>92660</u> Street Address: <u>Same as above</u> City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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 _____ Execution Date: <u>April 5, 2000; April 3, 2000</u>			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: A. Patent Application No(s).: <u>09/157,209</u> B. Patent No(s).: _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Robert C. Laurenson</u> Internal Address: <u>HOWREY SIMON ARVOLD & WHITE, LLP</u> <u>Box No. 3-</u> <u>1299 Pennsylvania Avenue, N.W.</u> <u>Washington, D.C. 20004-2402</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): <u>\$ 40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account <input checked="" type="checkbox"/> Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: <u>08-3038</u>		
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.  Robert C. Laurenson, Reg. No. 34,206 Date: <u>April 17, 2000</u> Total number of pages including cover sheet: <u>5</u>					
OMB No. 0651-0011 (exp. 4/94)					
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231					
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503					

PATENT
REEL: 010724 FRAME: 0053

ASSIGNMENT

WHEREAS, we, **IYAD HADBA**, a citizen of the country of Syria, residing at 813 E. Bay Avenue, Newport Beach, CA 92661 and **MICHAEL D. TOMLINSON**, a citizen of the United Kingdom, residing at 77 Prairie Falcon, Aliso Viejo, CA 92656, have made new and useful improvements in **SYSTEM AND METHOD FOR COMMUNICATION PARAMETER DETERMINATION**, for which an application for Letters Patent of the United States was filed on September 18, 1998 as Application No. 09/157,209.

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 **4311 Jamboree Road, Newport Beach, CA 92660-3095**, and who, together with its successors and assigns ("Assignee") is desirous of acquiring the exclusive right, title and interest in, to and under said invention, related applications and patents and in, to and under any patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application for Letters Patent of the United States, including all claims, if any, for infringement prior to the date of this assignment, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 5th day of April, 2000.


Iyad Hadba

STATE OF CALIFORNIA

SS:

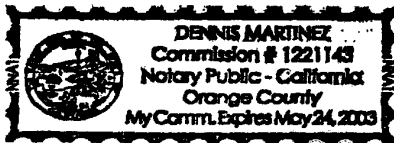
COUNTY OF ORANGE

On this 5th day of APRIL, 2000, before me personally appeared **Iyad Hadba**, to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.

(SEAL)


NOTARY PUBLIC

My Commission Expires: MAY 24, 2003



IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 3 day of
April, 2000.

Michael D. Tomlinson
Michael D. Tomlinson

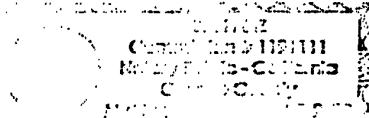
STATE OF CALIFORNIA

SS:

COUNTY OF ORANGE

On this 3 day of April, 2000, before me personally appeared
Michael D. Tomlinson, to me known and known to me to be the individual described in and
who executed the foregoing instrument, and who duly acknowledged to me to have executed the
foregoing instrument, and who duly acknowledged to me to have executed the same for the
purpose therein set forth.

(SEAL)



Michael D. Tomlinson
NOTARY PUBLIC

My Commission Expires: July 25, 2002

Page 4 of 4

RECORDED: 04/20/2000

PATENT
REEL: 010724 FRAME: 0057