

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Abraham Krieger</td><td>07/25/2001</td></tr><tr><td>Ramaswamy Murali</td><td>07/24/2001</td></tr><tr><td>Donald Brian Eidson</td><td>07/24/2001</td></tr><tr><td>Shachar Kons</td><td>07/14/2001</td></tr></tbody></table>	Name	Execution Date	Abraham Krieger	07/25/2001	Ramaswamy Murali	07/24/2001	Donald Brian Eidson	07/24/2001	Shachar Kons	07/14/2001	
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Donald Brian Eidson	07/24/2001										
Shachar Kons	07/14/2001										
RECEIVING PARTY DATA											
Name:	Conexant Systems, Inc.										
Street Address:	4311 Jamboree Road										
City:	Newport Beach										
State/Country:	CALIFORNIA										
Postal Code:	92660-3095										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>09870926</td></tr></tbody></table>	Property Type	Number	Application Number:	09870926							
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CORRESPONDENCE DATA											
Fax Number:	(650)798-3600										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	650-798-3500										
Email:	castros@howrey.com										
Correspondent Name:	Howrey LLP										
Address Line 1:	1950 University Avenue										
Address Line 2:	4th Floor										
Address Line 4:	East Palo Alto, CALIFORNIA 94303										
ATTORNEY DOCKET NUMBER:	01827.0050.00US00										
NAME OF SUBMITTER:	Viola T. Kung										
Total Attachments: 6											

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PATENT
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ASSIGNMENT

WHEREAS, we, **ABRAHAM KRIEGER**, a citizen of the United States, residing at 13086 Candela Place, San Diego, CA 92130, **RAMASWAMY MURALI**, a citizen of India, residing at 11723 Springside Road, San Diego, CA 92128, **DONALD BRIAN EIDSON**, a citizen of the United States, residing at 7150 Shoreline Drive, #3201, San Diego, CA 92122, and **SHACHAR KONS**, a citizen of Israel, residing at 14A, Hasachlav Street, Haifa, Israel, 34790, have made new and useful improvements in **SNR – RELATED PARAMETER ESTIMATION METHOD AND SYSTEM**, for which an application for Letters Patent of the United States was filed on May 30, 2001, as Application No. 09/870,926.

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 25th
day of July, 2001.


ABRAHAM KRIEGER

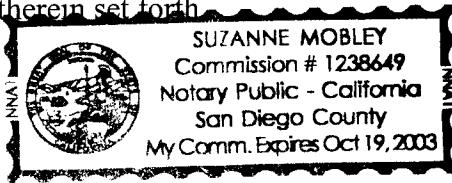
STATE OF CALIFORNIA

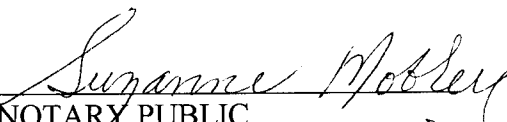
SS:

COUNTY OF SAN DIEGO

On this 25th day of July, 2001, before me personally appeared
Abraham Krieger, 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.

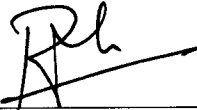
(SEAL)




NOTARY PUBLIC

My Commission Expires: 10-19-03

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 24th day of July, 2001.



RAMASWAMY MURALI

STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

SS:

On this 24th day of July, 2001, before me personally appeared **Ramaswamy Murali**, 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)

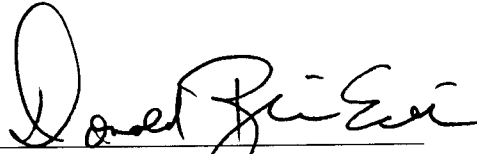




NOTARY PUBLIC

My Commission Expires: 10-19-03

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 24th day of July, 2001.

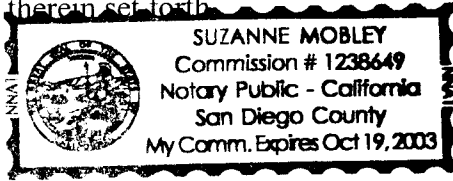

DONALD BRIAN EIDSON

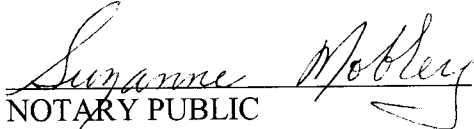
STATE OF CALIFORNIA
COUNTY OF SAN DIEGO

SS:

On this 24th day of July, 2001, before me personally appeared **Donald Brian Eidson**, 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: 10-19-03

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14 day of
July, 2001, at Haifa, ISRAEL.

Shachar Kohn
SHACHAR KONS