

PATENT ASSIGNMENT

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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>Donald Brian Eidson</td><td>05/07/2001</td></tr><tr><td>Abraham Krieger</td><td>05/07/2001</td></tr><tr><td>Ramaswamy Murali</td><td>05/07/2001</td></tr></tbody></table>		Name	Execution Date	Donald Brian Eidson	05/07/2001	Abraham Krieger	05/07/2001	Ramaswamy Murali	05/07/2001		
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Abraham Krieger	05/07/2001										
Ramaswamy Murali	05/07/2001										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Conexant Systems, Inc.</td></tr><tr><td>Street Address:</td><td>4311 Jamboree Road</td></tr><tr><td>City:</td><td>Newport Beach</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>92660</td></tr></table>		Name:	Conexant Systems, Inc.	Street Address:	4311 Jamboree Road	City:	Newport Beach	State/Country:	CALIFORNIA	Postal Code:	92660
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (949)725-4100 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	CONEXANT										
NAME OF SUBMITTER:	Monique M. Heyninck										
Total Attachments: 4 source=Eidon-99RSS198CIP#page1.tif source=Eidon-99RSS198CIP#page2.tif											

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PATENT
REEL: 018871 FRAME: 0672

ASSIGNMENT

WHEREAS, DONALD BRIAN EIDSON, ABRAHAM KRIEGER and RAMASWAMY MURALI, hereinafter sometimes referred to as "said inventors," have invented certain new and useful improvements in an

**ITERATIVE DECODER EMPLOYING MULTIPLE EXTERNAL CODE ERROR
CHECKS TO LOWER THE ERROR FLOOR**

which invention or inventions (hereinafter referred to as "invention") have been disclosed to and filed, under Docket No. 99RSS198CIP, in the patent files of their employer, CONEXANT SYSTEMS, INC., 4311 Jamboree Road, Newport Beach, California 92660, and which invention is covered by a patent application that was is being filed herewith.

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, California 92660, U.S.A., 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 inventors have 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, 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 inventors had this Assignment and sale not been made.

FURTHER, said inventors agree 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 San Diego
(City/County)
this 7th day of May, 2001.

First Inventor

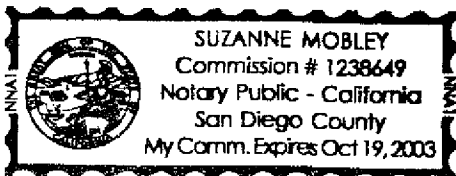
Donald Brian Eidson
DONALD BRIAN EIDSON

STATE OF CALIFORNIA)

COUNTY OF San Diego)

On May 7, 2001 [date] before me, Suzanne Mobley [notary public's name], personally appeared **DONALD BRIAN EIDSON**, personally known to me ~~or proved to me on the basis of satisfactory evidence~~ to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public Suzanne Mobley
My Commission expires on: 10-19-2003

SEAL

Executed at the location of San Diego / San Diego
(City/County)this 7th day of May, 2001.

Second Inventor

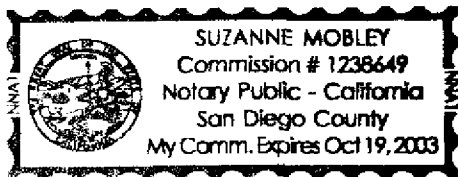
Abraham Krieger
ABRAHAM KRIEGER

STATE OF CALIFORNIA)

COUNTY OF San Diego)

On May 7 2001 [date] before me, Suzanne Mobley [notary public's name], personally appeared **ABRAHAM KRIEGER**, personally known to me or ~~proved to me on the basis of satisfactory evidence~~ to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(~~s~~) on the instrument the person(s), or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public Suzanne MobleyMy Commission expires on: 10-19-2003

SEAL

Executed at the location of San Diego / San Diego
(City/County)
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Second Inventor


RAMASWAMY MURALI

STATE OF CALIFORNIA)

COUNTY OF San Diego)

On May 7, 2001 [date] before me, Suzanne Mobley [notary public's name], personally appeared **RAMASWAMY MURALI**, personally known to me or ~~proved to me on the basis of satisfactory evidence to be the person(s)~~ whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(~~ies~~), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person acted, executed the instrument.

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SEAL