### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Rahul Garg	06/13/2008
Patrick Duvaut	06/13/2008
Amitkumar Mahadevan	06/13/2008
Harish Jethanandani	06/13/2008

#### **RECEIVING PARTY DATA**

Name:	Conexant Systems, Inc.
Street Address:	4000 MacArthur Blvd.
City:	Newport Beach
State/Country:	CALIFORNIA
Postal Code:	92660

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12138657

#### **CORRESPONDENCE DATA**

Fax Number: (858)713-3595

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Haw-minn Lu

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Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	07CXT0036DS
NAME OF SUBMITTER:	Haw-minn Lu

Total Attachments: 5

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PATENT REEL: 021093 FRAME: 0182

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## ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Rahul Garg	1619, Sector 7E, Faridabad, Haryana 121006 India
Patrick Duvaut	49 Dover Court, Tinton Falls, NJ 07712 US
Arnitkumar Mahadevan	94 Victor Avenue, Eatontown, NJ 07724 US
Harish Jethanandani	24/56, Mansarovar, Jaipur, Rajasthan 302020 India

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("Invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

# SYSTEMS AND METHODS FOR POSITIONING AND MESSAGING OF RESERVED TONES FOR PEAK-TO-AVERAGE RATIO (PAR) REDUCTION IN DSL SYSTEMS

which was executed on even date herewith.

WHEREAS, **Conexant Systems, Inc.**, having a place of business at 4000 MacArthur Boulevard, Newport Beach, CA 92660, USA, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said Invention(s), said utility application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America ("U.S."), in and to said Invention(s), said utility application, and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said Inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said Invention(s), any utility application, and any provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further

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authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said Inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said Invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this assignment.

Date: 13-06-08 Date: 13-06-08 13/06/08 Name (Print) Name (Print) 12, Grass Villa, 1<sup>St</sup> A

Main, G.M. Palya, Bangalore

Address

-75

162B. Malachite III,

Sobha Ultima Complex

Yelahanka, Bangalore

Address

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Patrick Duvaut	Notary Public
Date: 06   13   2008	Date:
State of New Jersey ) County of Monmouth ) se	s.

Before me, the undersigned Notary Public, on this day personally appeared Patrick Duvaut, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand this 13.10 day of	d and seal of office	
this $13+10$ day of	June	, 2008.
_	Poler &	Daley
<u>,                                    </u>	lotary Public	
•	ly Commission Expire	es:

PATRICIA LYNN DAILEY NOTARY PUBLIC OF NEW JERSEY My Commission Expires May 2, 2012

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Amitkumar Mahadevan	Notary Public
Date: 13 Jun 2008	Date:
State of New Jersey County of Monmouth	) ) ss.

Before me, the undersigned Notary Public, on this day personally appeared Amitkumar Mahadevan known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand	and seal o	f office		
this 13th day of _	June		, 2008.	
	aleu	Hr.	Delu	1
No	tary Public	; ]		
My	Commiss	ion Expir	es:	<u> </u>
	NOT.	ARY PUBLIC	/NN DAILEY OF NEW JERSEY spires May 2, 2012	

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**Rahul Garg** 

Date: 13-06-2008

Witness

Date: 13-06-2008

Witness

Date: 13 June 08

105, KH, DRDO COMPLEX

Hemant kumas Samdani Name (Print)

134/137, Paryatan Vihas

Vasyndha Enclare Newchi-96
Address

**PATENT REEL: 021093 FRAME: 0188** 

**RECORDED: 06/13/2008**