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FORM PTO-1595 1-31-92	RI III		IEET	U.S. DEPARTMENT Patent and	OF COMMERCE Trademark Office
Docket No. 246/260	10142	23692	***************************************		
	ner of Patents and Trademarks. P				eof.
 Name of conveying party(ies): Yang Gao and Huan-yu Su Additional name(s) of conveying party(ies) attached? ☐ Yes		Name: CONE	d address of rece EXANT SYSTEMS ess: 4311 Jambor	S, INC.	U.S. P.T.
3. Nature of conveyance:	☐ Merger☐ Change of Name	City: Newport		State: <u>CA</u> Zip: <u>92660</u>	JC836
OtherExecution Date: July 6, 2000		City: Newport Beach State: CA Zip: 92660			
		Additional name(s) & address(es) attached? ☐ Yes ☒ No			
4. Application number(s) or If this document is being filedA. Patent Application No(s).:	d together with a new application,		of the application	****	
7. Patent Application (10).	Additional numbers	I		0962418	`
5. Name and address of par concerning document sho Name: Troy M. Schmelze Internal Address: LYON & 633 We Los Ang	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 ☑ Enclosed ☐ Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: 12-2475 				
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original document.	dge and belief, the foregoing infor	mation is true and o		ttached copy is a true	copy of the
Troy M. Schmelzer, Reg No. 03/2000 BBUTLER 00000021 096	Total number of page	ges including cove	er sheet: 4		
No. 0651-0011 (exp. 4/	94)				
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Washington, D.C. 20231

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, YANG GAO, a citizen of P. R. CHIVA, and HUAN-YU SU, a citizen of ANADA ("ASSIGNORS"), have invented a certain invention entitled "METHOD AND APPARATUS USING HARMONIC MODELING IN AN IMPORVED SPEECH DECODER", for which a United States patent application is filed herewith, and not yet assigned a Serial No.; and

WHEREAS, CONEXANT SYSTEMS, INC., a corporation organized and existing under the laws of the State of Delaware and having its principal place of business at 4311 Jamboree Road, Newport Beach, California 92660-3095 ("ASSIGNEE"), wishes to acquire the full and exclusive right, title and interest in the invention, in any patent applications filed thereon and in any patents or equivalent legal protections that are obtained thereon in the United States or any foreign countries.

NOW, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS sell, assign and transfer to ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in the invention, in any patent applications filed thereon and in any patents or similar legal protections that are obtained thereon in the United States or in any foreign countries, including any continuations, divisions, renewals, substitutes, reissues or legal equivalents thereof, for the full term(s) for which the same is granted, including all priority rights under the International Convention. ASSIGNORS, in accordance with this Assignment, authorize and request the Commissioner of Patents and Trademarks to issue any patents obtained on the invention, or legal equivalents thereof, to ASSIGNEE, its successors and assigns.

SD-151577.1

PATENT REEL: 010961 FRAME: 0398 ASSIGNORS covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this Assignment.

ASSIGNORS further covenant that they will, upon ASSIGNEE'S request, promptly provide all pertinent facts and documents relating to this invention, and to any application, patents or legal equivalents, directed thereto that are known and accessible to ASSIGNORS, and that they will testify in any interference or litigation related thereto.

ASSIGNORS further covenant that they will promptly execute and deliver to ASSIGNEE or its legal representative any documents, instruments or affidavits required to apply for, obtain, maintain, issue or enforce the application and any patents granted by the United States or any foreign country.

WITNESS my hand at Newport Beach,
WITNESS my hand at Newport Beach California, this 6th day of July , 2000.
Yang GAO
STATE OF CALIFORNIA)
) ss COUNTY OF <u>ORANGE</u> On <u>JULY U, 2000</u> before me, <u>Yang Gao</u> JANIE DODBE, personally appeared
YANG GAO
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(s) acted, executed the instrument.
CACCIOCI III IIIIIIIII

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WITNESS my hand and official seal.

JANIE DCDGE
Commission # 1191147
Notary Public - California
Orange County
My Comm. Expires Jul 25, 2002

Notary Public in and for said County and State

PATENT REEL: 010961 FRAME: 0399

WITNESS my hand at	Beach
California, this 6th day of July	
4	HUAN-YU SU
STATE OF CALIFORNIA)	
COUNTY OF <u>ORANGE</u>) ss On <u>JULY 6, 3000</u> before me, Huan-ye HUAN YU SU	ISU JANIE DO DOE personally appeared
be the person(s) whose name(s) is/are subscribed that he/she/they executed the same in his/her/their	oved to me on the basis of satisfactory evidence to to the within instrument and acknowledged to merauthorized capacity(ies), and that by his/her/their is entity upon behalf of which the person(s) acted,
WITNESS my hand and official seal.	Notary Public in and for said County and State
Complican # 1191147 Notary Public - California	

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RECORDED: 07/25/2000

PATENT REEL: 010961 FRAME: 0400