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Tab settings □□□□	3017431
	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)
 Name of conveying party(ies): Amol M. Kalburge Kevin Q. Yin Klaus F. Schuegraf 	Name: Newport Fab, LLC dba Jazz Semicond Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
Nature of conveyance: Assignment Merger	Street Address: 4321 Jamboree Road
Security Agreement Change of Name Other:	City: Newport Beach State: CA Zip: 92660
Execution Date: February 8, 2002	Additional name(s) & address(es) attached? Yes
Application number(s) or patent number(s): If this document is being filed together with a new application, the second sec	e execution date of the application is:
A. Patent Application No.(s) 10/265,334	B. Patent No.(s) attached? Yes X No
Additional numbers a	attached? Yes X No
 Name and address of party to whom correspondence concerning document should be mailed: Name: Michael Farjami, Esq. 	Total number of applications and patents involved:
	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Farjami & Farjami LLP	Enclosed (Payment by Credit Card Form F 2038 enclosed)
Street Address: 26522 La Alameda Avenue, Ste. 360	X Underpayment or Overpayment is Authorize Charged or Credited to Deposit Account
City: Mission Viejo State: California Zip: 92691	Deposit account number: 50-0731 (Attach duplicate copy of this page if paying by deposit account number: 50-0731 (Attach duplicate copy of this page if paying by deposit account number: 50-0731
DO NOT II	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy
Michael Farjami, Esq.	6/3/03
Name of Person Signing Total number of pages including cover shee	Signature / Date et, attachments, and documents: 7

Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450

ASSIGNMENT

	WHER	EAS, WE,	Amol M. Kalburge; Kev	vin Q. Yin; and K	laus F. Sch	uegraf residing at	4371
RAFAE	LSTREET	IRVINE	CA 92604	;;	SANTA	CRUZ AISLE	JRUNG
CA	92606	; and			· · · · · · · · · · · · · · · · · · ·	have invented	certain
new and useful improvements disclosed in an application for United States Letters Patent titled Method for							
Controlling an Emitter Window Opening in an HBT and related Structure, filed herewith;							

AND WHEREAS <u>CONEXANT SYSTEMS</u>, <u>INC.</u>, a <u>Delaware</u> corporation (hereinafter, together with any successors, legal representatives of assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND WE HEREBY covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, WE hereunto set n	ny hand this 07 day of FEBRUARY, 2002.
	Amol M. Kalburge
STATE OF CALIFORNIA)	- zanor nar zamo unge
COUNTY OF VANSE) ss.	
	ndersigned, a Notary Public for the State and County OUYS, known to me or proved to me on name is subscribed to the above assignment, and
acknowledged that he/she executed the same in his/her au instrument the person, or the entity upon behalf of which	thorized capacity, and that by his/her signature on the
WITNESS my hand and official seal. Signature	Total Machael Commission & 1220787 Notary Fublic - California & Orange County My Comm. Equies May 21, 2003
IN TESTIMONY WHEREOF, WE hereunto set m	ny hand this <u>07</u> day of <u>February</u> 2002. Kevin Q. Yin
STATE OF CALIFORNIA) ss.	
1-1-7	thorized capacity, and that by his/her signature on the
WITNESS my hand and official seal. Signature	Notary Public - California & Orange County My Comm. Brotes May 21, 2003

Page 2 of 3

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IN TESTIMONY WHER	REOF, WE	E hereunto	set my hand th	nis	day of	, 2002.
			Klaus F	F. Schueg	raf	
STATE OF)					
COUNTY OF)	SS.				
On aforesaid, personally appeared _		-	_	-	•	
he basis of satisfactory evidence cknowledged that he/she execu	e to be the	person w	hose name is su	ubscribed	to the above assig	gnment, and
nstrument the person, or the ent					•	_
WITNESS my ha	and and of	ficial seal	•			
Signature						

ASSIGNMENT

WHEREAS, WE, Amol M. Kalburge; Kevin Q. Yin; and Klaus F. Schuegraf residing at
; and 26 Groweide Dr. Alise Viejo, CA 92656 have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled Method for Controlling an Emitter Window Opening in an HBT and related Structure, filed herewith;
AND WHEREAS <u>CONEXANT SYSTEMS</u> , <u>INC.</u> , a <u>Delaware</u> corporation (hereinafter, together with any successors, legal representatives of assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;
AND WE HERERY covenant that WE have full right to convey the entire interest herein

AND WE HEREBY covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

REEL: 016650 FRAME: 0939

IN TESTIMONY WHER	EOF, WE hereunto set	my hand this	day of	, 2002
		Amol M. Kalbu	rge	
STATE OF CALIFORNIA)			
COUNTY OF) ss.)			
aforesaid, personally appeared	, 2002, before the t		known to me or prove	ed to me on
the basis of satisfactory evidence acknowledged that he/she execute instrument the person, or the enti	to be the person whose a ed the same in his/her au	name is subscribed thorized capacity,	to the above assignme and that by his/her sign	ent, and nature on the
	nd and official seal.	•		
Signatura				
Signature				
IN TESTIMONY WHER	EOF, WE hereunto set i	my hand this	day of	2002
	,		uuj 01	
		Kevin Q. Yin		
STATE OF CALIFORNIA	1			
) ss.			
COUNTY OF)			
Un	, 2002, before the u	ındersigned, a Nota	ary Public for the State	and County
aforesaid, personally appearedhe basis of satisfactory evidence	to be the person whose i	name is subscribed	known to me or prove	ed to me on
acknowledged that he/she executed instrument the person, or the entite	ed the same in his/her au	thorized capacity, a	and that by his/her sign	nature on the
WITNESS my han	nd and official seal.			
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