1-31-92       U.S. DEPARTMENT OF COMMERCOMERCOVER SHEET         1-31-92       RECORDATION FORM COVER SHEET       Patent and Trademark Offi         PATENTS ONLY       Attorney Docket No. 10003976-1         1. Name of conveying party(ies):       2. Name and address of receiving party(ies):         Nicolas J. Moll       2. Name and address of receiving party(ies):         Colombo R. Bolognesi       2. Legal Department, DL429         Intellectual Property Administration		
PATENTS ONLY     Attorney Docket No. 10003976-1       1. Name of conveying party(ies):     2. Name and address of receiving party(ies):       Nicolas J. Moll     AGILENT TECHNOLOGIES, INC.       Colombo R. Bolognesi     Legal Department, DL429		
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Nicolas J. Moll Colombo R. Bolognesi Legal Department, DL429		
Colombo R. Bolognesi AGILENT TECHNOLOGIES, INC. Legal Department, DL429		
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Intellectual Property Administration		
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Loveland, Colorado 80537-0599		
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Execution Date(s): 2/26/01: 3/26/01		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, execution date of the application is:		
A. Patent Application No.(s) B. Patent No.(s)		
Serial No.: 09/796,299 Date Filed: Feb. 27, 2001		
Additional numbers attached? NO		
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed:		
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PATENT REEL: 011663 FRAME: 0536 When recorded please return to:

AGILENT TECHNOLOGIES Legel Department, 51U-PD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043 PATENT APPLICATION

ATTORNEY DOCKET NO. 10003976

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

## THIN GALLIUM ARSENIDE ANTOMONIDE BASE HETEROJUNCTION BIPOLAR TRANSISTOR (HBT) HAVING IMPROVED GAIN

Filing date: Feb. 27, 2001

Serial No.: 09/796.299

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said applications, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)	Date Assignment Signed: Felo 24e, 2001
Inventor's Typed Name: <u>Nicolas J. Moll</u>	Date Application Signed: Feb. 200, 200
State of California )	
County of Sente Clare )	
Before me this 21th day of Jeh. 200	<u>/</u> , personally appeared <u>Nicolas J. Moli</u> who is
<b>Determative known</b> of proved to me on the basis	of entiring avidence to be the server whe released and the (
instrument of assignment to be his/her free act and Lin Com Notary Som	dead.     John A. ilmura       JOA A. ilmura     Junda Ce Unimura       Mission # 1236931     Notery Public       Public - California     My commission expires: 10/27/2003       ta Clara County     My commission expires: 10/27/2003
	Additional Inventor(s) Signature(s)) REEL: 011663 FRAME: 0537

AGILENT TECHNOLOGIES		
Legal Department, 51U-PD		
Intellectual Property Administration		
P. O. Box 58043		
Santa Clara, California 95052-8043		

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10003976

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Colonia Balanesi	Date Assignment Signed: Morch 26 2001
Inventor's Signature (Seal)	
Inventor's Typed Name: Colombo R. Bołognęsi	Date Assignment Signed: Morch 26 2001
State of California )	
<pre>&gt; ss.: County of Santa Clara }</pre>	
Before me this day of, personally known or proved to me on the basis of sat instrument of assignment to be his/her free act and deed.	personally appeared <u>Colombo R. Bolognesi</u> who is tisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
	Date Assistant Court
Inventor's Signature (Seal)	Date Assignment Signed;
Inventor's Typed Name:	Date Application Signed:
State of	
) śś.: County of ]	
Before me this day of, personally known or proved to me on the basis of sati instrument of assignment to be his/her free act and deed.	personally appeared who is isfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
	Date Assignment Signad:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of )	
) ss.: County of )	
Before me this day_ of, p	ersonally appeared who is
personally known or proved to me on the basis of sati instrument of assignment to be his/her free act and deed.	sfactory evidence to be the person who acknowledged the foregoing
	Notary Pubłic My commission expires:
	Notary Pubłic My controlission expires:

(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 2

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Rev 10/00 (Assign)

**RECORDED: 06/14/2001**