Form PTO 1619	PE	R	FCODD & TTON TO	005	U.S. DEPARTMENT OF COMMER	
Docket No.: 1433.113.10/15185			01-05-2005		Patent and Trademark O PATE	
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	veying party(ies): Manger;			2. Name and addre	ess of receiving party(ies):	
	chloesser;			Name: Infineon Te	echnologies AG	
		·) 44 - 1- 10		Internal Address:		
No Yes	(s) of conveying party(ie s	(s) attached?		Street Address: St.	Martin Str. 53	
3. Nature of con	veyance:			City: Munich	State: ZIP: 81541	
Assignme	ent I M Agreement I C	lerger hange of Name		Country: Germany		
Execution Date:	October 28, 2004; Octo 04; and November 8, 20		ber 28, 2004;	Additional name(s)	& addresses attached?	
	umber(s) or patent num					
			ation, the execution date o	f the application is:		
A. Patent App	plication Serial No.(s)/Fi	ling Date(s)		B. Patent No.(s)		
10/89	8,706 July 23	3, 2004				
				Additional num	nbers attached? 🔲 Yes 🖾 No	
	dress of party to whom o ocument should be maile		6. To	tal number of application	as and patents involved: 1	
Manage David D. K	6		7. T o	tal fee (37 CFR 3.41).	<u>\$40.00</u>	
Name: <u>Paul P. k</u>	<u>cempi</u>			amount of \$40.00 for re	hereby authorized to charge Deposit Acct. No. 50-0471 is cording of the Assignment document. enclosed fees should be charged to deposit account 50-0	
Fifth 100 S	E, BILLIG & CZAJA, J Street Towers, Suite 22: Jouth Fifth Street eapolis, MN 55402		8. De	posit Account Number: (Attach duplicate copy o	<u>50-0471</u> of this page if paying by deposit account)	
	<u> </u>	<u> </u>	DO NOT USE	THIS SPACE		
9. Statement and		- C. A. C			y is a true copy of the original document.	
	my knowledge and ben			eet and any attached copy	y is a due copy of the original document. 12 1 72 - 10 X	
Paul P. Kempf (Name of Person	Signing)	Si	gnature		Date	
Total number of	pages comprising cover	sheet, attachments	and document: 8			
OMB No. 0651-0 5/2005 GTUN11	0011 (exp. 4/94) 00000041 500471	40404747				
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_	to be recorded with requ	ired cover sheet ir	formation to:			
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Recordation Form Cover Sheet Additional Name(s) of conveying party(ies)

Bernd Goebel; and

Wolfgang Mueller

INFINEON REF NO. 13185 O.C. REF NO. 1433,113,101

ASSIGNMENT

For good and valuable consideration, I, Dirk Manger, a citizen of Germany, residing at Jaegerstr. 35, 01099 Dresden, Germany; Till Schloesser, a citizen of Germany, residing at Zum Kiefernhang 3 c, 01109 Dresden, Germany; Rolf Weis, a citizen of Germany, residing at Am Schulfeld 26, 01109 Dresden, Germany; Bernd Goebel, a citizen of Germany, residing at Loebauer Str. 10, 01099 Dresden, Germany; and Wolfgang Mueller, a citizen of Austria, residing at Clara-Zetkin-Str. 15, 01445 Radebeul, Germany, hereinafter individually or collectively referred to as "Assignor";

hereinafter individually or collectively referred to as "Assignor"; Hereby sell, assign and transfer to Infineon Technologies AG, a corporation organized and existing under the laws of Germany, having its principal place of business at St. Martin Str. 53, 81541, Munich, Germany, bereinafter "Assignee", its successors, assigns and legal representatives, the entire inductive and for the law in the law of all functions are substantiated in and the substantiation of all functions.

Munich, Germany, bereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

filed on July 23, 2004

US. Serial No. 10/898.706,

entitled: DRAM CELL ARRAY AND MEMORY CELL ARRANGEMENT HAVING VERTICAL MEMORY CELLS AND METHODS FOR FABRICATING THE SAME

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissne, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements an the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and all patents on

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE:

NAME: Dirk Manger

DATE:

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SIGNATURE:	NAME: Till Schloesser		DATE:		
	NAME: Till Schloesser				
	and -				
SIGNATURE:	- Oan		DATE: 0	x,28*	2004
	NAME: Rolf Weis				
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SIGNATURE:	NAME: Bernd Goebel		DATE:		····
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SIGNATURE:	NAME: Wolfgang Mueller	······	DATE:		
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INFINEON REP NO. 13185 O.C. REF NO. 1433,113,101

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Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE: Duk Manger NAME: Dirk Manger

DATE: 28.10.2000

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SIGNATURE;	TIL SAL	~	DATE;	Oct ZBAL Z	209
SIGNATURE;	NAME: Rolf Weis		DATE:		
SIGNATURE;			DATE:		
SIGNATURE;	NAME; Wolfgang Mueller		_ DATE: _		
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SIGNATURE:	NAME: Till Schloesser	DATE:		
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SIGNATURE:		DATE:		
	NAME: Rolf Weis			
SIGNATURE:	Bernd Spelal	DATE:	16 th December 2004	
	NAME: Bernd Goebel			
SIGNATURE:	NAME: Wolfgang Mueller	DATE:		
	NAME: WEITERING MUCHER			
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SIGNATURE:	NAME: Till Schloesser	DATE:
SIGNATURE:	NAME: Rolf Wels	DATE;
SIGNATURE	NAME: Bernd Goebel	DATE:
SIGNATURE:	NAME: Wolfgeog Mineller	DATE: 2004-11-08

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RECORDED: 12/29/2004