FCRM PTO-1619A Expires 06/30/99 OMB 0651-0027



04-19-2001



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**U.S. Department of Commerce Patent and Trademark Office PATENT** 

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Name (line 1) Charles W. Pearce	Month Day Year				
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Second Party	Execution Date Month Day Year				
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## Page 2

U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027 PATENT					
Correspondent Name and Address Area Code and Telephone Number (972) 480-8800					
Name Charles W. Gaines					
Address (line 1) Hitt Gaines & Boisbrun, P.C.					
Address (line 2) P.O. Box 832570					
Address (line 3) Richardson, Texas 75083					
Address (line 4)					
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Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00					
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Authorization to charge additional fees: Yes X No					
Statement and Signature					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as					
indicated herein.	, 43				
Charles W. Gaines Mull and 04/05/2001					
Name of Person Signing Signature Date					

PATENT

REEL: 011684 FRAME: 0032

## **ASSIGNMENT**

For value received, I, Charles W. Pearce, of Emmaus in the County of Lehigh and the State of Pennsylvania, hereby sell, assign and transfer to Agere Systems Guardian Corporation, a corporation of the State of Delaware, having an office at 14645 N. W. 77th Avenue; Suite 105, Miami Lakes, Florida 33014, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to "A METHOD OF MANUFACTURING A LATERALLY DIFFUSED METAL OXIDE SEMICONDUCTOR DEVICE" described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Agere Systems Guardian Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

I hereby consent 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 Agere Systems Guardian Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Agere Systems Guardian Corporation in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corporation may designate.

I agree that, when requested, I shall, without charge to Agere Systems Guardian Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

PATENT REEL: 011684 FRAME: 0033 Charles W. Pearce

STATE OF Plansylvania	8
COUNTY OF Serigh	8

On this <u>37</u> day of <u>1000</u>, 2001, before me personally came Charles W. Pearce, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

May Eller Dour SU

Notary Public

My Commission Expires:

Notarial Seal Mary Ellen Dobish, Notary Public Allentown, Lehigh County My Commission Expires Nov. 6, 2004

Member. Pennsylvania Association of Notaries

Agere Systems Guardian Corporation 14645 N. W. 77th Avenue; Suite 105 Miami Lakes, Florida 33014

RECORDED: 04/09/2001

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