FORM PTO-1595 Rev.6-93	11-01-2002	U.S.DEPARTMENT OF COMMER Patent and Trademark Office	RCE
OMB-0651-0011		SHEET	
To the Honorable Commissioner of Pate	1U2209138 ents and Trademarks: Please record use a	auached original documents or copy thereof.	
1. Name of conveying party(ies):		nd address of receiving party(ies):	3 <b>1</b> 08
Mark Karnacewicz John William Osenbac		re Systems Guardian Corp.	61
	•	Iress:	
Alexandru Paunescu	• 7		
10/23/0	22		<u><u>N</u></u>
Additional name(s) of conveying party(ies) attached?	Street Addre	ess: <u>9333 S. John Young Parkway</u>	
3. Nature of conveyance:	Citv: Orlan	<u>do</u> State: <u>FL</u> Zip: <u>32819</u>	
Assignment Merger			
Security Agreement Change		Additional name(s) & address(es) attached? 🔲 Yes 🙀 No	
Other			
Execution Date: 10/22/02,4/3/02,	3/30/02		
4. Application number(s) or patent number		19/18	
If this document is being filed together with a new	ew application, the execution date of	the application is 10 23 02, 4 3 02, 4	1/29/02
A. Patent Application No.(s)	B. Patent No	o. (s)	•
Addit	ional numbers attached? 🔲 Yes	₩No	
5. Name and address of party to whom co	rrespondence 6. Total nur	nber of applications and patents involve	ed: <u>1</u>
concerning document should be mailed:			
Name: Wendy W. Koba, Esq.	7. Total fee	(37 CFR 3.41) \$ <b><u>\$40.00</u></b>	
Internal Address:		osed	
Street Address: PO Box 556		orized to be charged to deposit account	
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	8. Deposit	account number: 501735	
City: Springtown State: PA	Zip: <u>18081</u>		at)
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9. Statement and signature.		and correct and any attached copy is a	a true
To the best of my knowledge and beli	ef, the foregoing information is true	e and correct and any attached copy is a	
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Wendy W. Koba-	Signature	Date	
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## ASSIGNMENT AND AGREEMENT

For value received, we, of Mark Karnacewicz of Norristown in the County of Montgomery and State of Pennsylvania, John William Osenbach of Kutztown in the County of Berks and State of Pennsylvania, and Alexandru Paunescu of Neshanic Station in the County of Somerset and State of New Jersey, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at 9333 S. John Young Parkway, Room 301E1211, Orlando, FL 32819, 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 Silicon-Based High Speed Optical Wiring Board described in an application for Letters Patent of the United States, executed by us 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 Corp. 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.

We authorize Agere Systems Guardian Corp. 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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 Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate. We agree that, when requested, we shall, without charge to Agere Systems Guardian Corp. 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.

Date: 10/22/02

United States of America

State of PENNSY/VANIA ) ss.:

County of NorthAmpton

On this <u>22</u>/d day of <u>*Qtb* ben</u>, 20<u>02</u>, before me personally came Mark Karnacewicz to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Notar

Notarial Seal Rebecca J. Cappello, Notary Public Lehigh Twp., Northampton County My Commission Expires Jan. 10, 2004

Member, Pennsylvania Association of Notaries

//John William Osenbach

Date: 4/03/02

United States of America	)
State of Pennsylvania	) ss.:
County of Lehigh	)

On this <u>3</u>, <u>and</u> day of <u>4</u>, <u>20</u>, <u>20</u>

Notary Public Notar Janet M. Garg Notarial Seat<sup>blic</sup> Alleanowin, Garger, Notary Public Commissinentown, Lehigh County Missinentown, Lehigh County Der Pennsylvasion Expires Darot 28-2004

Member, Pennsylvania Association of Notaries

Alexandru Paunescu

Date: 03/30/2007\_

United States of America

State of Now JARSE ) ss.:

County of Sam GRESAT

On this <u> $3O_{TH}$ </u> day of <u>MARCH</u>,  $20O_{2}$ , before me personally came Alexandru Paunescu to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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PHILLIP L. HEMBREE NOTARY PUBLIC OF NEW JERSEY My Commission Exp. June 12, 2002 I, D. No. 2101294