0175	10/18/02 DU		
PATENT RECORDAT 10-23-20	Confirmation No.: 3270		
To the Commissioner for Patents: Please re 1022576			
 Name of conveying party(ies): 	2. Name and address of receiving party(ies):		
(1) John D. Leighton (2) Scott M. O'Brien	Name: Agere Systems Inc.		
(2) Scott M. O'Brien (3) Robert J. Wimmer (4) Nameeta Krenz (4) Scott M. O'Brien (4) Scott M. O'Brien (4) Scott M. O'Brien (4) Scott M. O'Brien (5) Scott M. O'Brien (6) Scott M. O'Brien (7) Scott M.	Internal Address:		
(5) Carl F. Elliott(6) Michael J. O'Brien	Street Address: 555 Union Boulevard		
(7) Cameron C. Rabe			
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	City: <u>Allentown</u> , State: <u>PA</u> ZIP <u>18109</u>		
3. Nature of Conveyance:			
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Additional name(s) & address(es) attached? [] Yes [X] No		
Execution Date: October 14, 2002			
4A. Application No.(s)	4B. Patent No.(s)		
10/219,948			
If this document is being filed together with a new application, the execution date(s) of the application is:	Additional numbers attached? [] Yes [X] No		
Additional numbers attached? [] Yes [X] No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]		
Name: <u>Alan M. Koenck</u> Street Address: <u>Kinney & Lange, P.A.,</u> <u>312 South Third Street</u> City: <u>Minneapolis</u> State: <u>MN</u> ZIP <u>55415-1002</u>	7. Total fee (37 C.F.R. 3.41):\$ <u>40.00</u>		
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is t	true and correct and any attached conv is a true conv of the original		
document.	and the contest and any addened copy is a due copy of the original		
ale Koenk	10/17/02		
Alan M. Koenck Total nu	Date mber of pages including cover sheet, attachments and document: [7]		
10/22/2002 LNUELLER 00000191 10219948	<u> </u>		
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ASSIGNMENT AND AGREEMENT

For value received, we, John D. Leighton of Anoka in the County of Anoka and State of MN, Scott M. O'Brien of Eagan in the County of Ramsey and State of MN, Robert J. Wimmer of Hastings in the County of Dakota and State of MN, Nameeta Krenz of Carver in the County of Carver and State of MN, Carl F. Elliott of Eden Prairie in the County of Hennepin and State of MN, Michael J. O'Brien of St. Paul in the County of Ramsey and State of MN, and Cameron C. Rabe of Inver Grove Heights in the County of Dakota and State of MN hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, PA 18109, 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 DISK DRIVE WRITER WITH CAPACITIVE BOOST described in an application for Letters Patent of the United States, filed on August 15, 2002 as U.S. Application No. 10/219,948, 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 Inc. 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 Inc. 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 Inc. 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 Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Inc. 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:_/0/14/0-2

United States of America

State of Minnesota) ss.:

County of Ramsey

On this $\underline{14^{\tau r}}_{\text{day of}}$ day of $\underline{Cctrten}_{,2002}$, before me personally came John D. Leighton, 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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Notary Public

M. O.Brien

Date: 10/14/0.2

United States of America

State of Minnesota) ss.:

ب4not در County of Ramsey)

On this 147^{n} day of Ctoten, 2002, before me personally came Scott M. O'Brien, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)



Notary Public)

Polert & Wummer

Date: 10/14/02

United States of America

State of Minnesota

) ss.:

)

)

County of Ramsey And La

On this 14^{TT} day of <u>Certer</u>, 2002, before me personally came Robert J. Wimmer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

habitar as the AMARAMAN AMARAMA JEHN M. JOHNSON **NOTARY PUBLIC** Computed on Expires 1/31/2005

Nameeta Krenz

Date: 10/14/07

United States of America

State of Minnesota) ss.: به سولادی County of Ramsey)

On this $\underline{14^{m}}_{day}$ day of $\underline{Cctrtc_{n}}_{day}$, 2002, before me personally came Nameeta Krenz, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

MOTARY PUBLIC My Commodiates 1/31/2005		Carl F. Elliott	Dic MM	1
Date: /////07				
United States of America)			
State of Minnesota) ss.:			
County of Ramsey)			
On this $\frac{12171}{5}$	day of	October	_,2002	_, befo

On this <u>121</u> day of <u>1227121</u>, 2002, before me personally came Carl F. Elliott, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Motor Public

Michael & O'Brien

Date: 10/14/02

United States of America

State of Minnesota) ss.:

County of Ramsey

On this /// day of $O(free_{2}, 2002)$, before me personally came Michael J. O'Brien, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

JEAN M. JOHNSON NOTARY PUBLIC My Comministion Expires 1/31/2005	Sontary Public Camico Roby
	Cameron C. Rabe
Date: 10/14/02	
United States of America)
State of Minnesota) ss.:
Anuka County of Ramsey)

On this 14^{777} day of <u>Octoben</u>, 2002, before me personally came Cameron C. Rabe, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



PATENT REEL: 013398 FRAME: 0216

RECORDED: 10/17/2002