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

05-01-2001



101695549

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

PATENT

BROWN 2 TRADENT RECORDATION FORM COVER SHEET 4. 7001						
PATENTS ONLY '						
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).						
Submission Type	Conveyance Type					
X New	X Assignment Security Agreement					
Resubmission (Non-Recordation) Document ID#	License Change of Name					
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government					
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies)					
	Departmental File Secret File					
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date Month Day Year						
Name (line 1) David A. Brown	03 29 2001					
Name (line 2)	Execution Date					
Name (line 1)	Month Day Year					
Name (line 2)	09798479					
Receiving Party Mark if additional names of receiving parties attached						
Name (line 1) Agere Systems Guardian Co	rporation If document to be recorded is an assignment and the receiving party is not					
Name (line 2) a Corporation of Delaware	domiciled in the United States, an appointment					
Address (line 1) 14645 N. W. 77th Avenue;	(Designation must be a					
Address (line 2)	separate document from Assignment.)					
Address (line 3) Miami Lakes City	Florida 33014 State/Country Zip Code					
Domestic Representative Name and Ad						
Name						
Address (line 1)						
Address (line 2)						
Address (line 3)						
Address (line 4)						
1/2001 TDIAZ1 00000068 501735 09798479 FOR OFFICE USE ONLY						
C:581 40.00 CH						

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231
PATENT

	OIPE			
FORM PTO-1619B Expires 06/30/99 OMB 0851-0027	APR 2 0 2001	Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent N	ame and Address	Area Code and Telephone	• Number (972)	480-8800
Name Mark	E. Kelley			
Address (line 1) Hitt	Gaines & Boisbru	n, P.C.		
Address (line 2) P.O.	Box 832570			
Address (line 3) Richa	ardson, Texas 750	83		
Address (line 4)				,
•	the total number of p	pages of the attached conveya s.	ince document	# 4
• •	per(s) or Patent Nu	` '	L	al numbers attached
		e Patent Number (DO NOT ENTER B		
09/798,479 09/798,479	plication Number(s)		Patent Numl	ber(s)
If this document is being f signed by the first named		atent Application, enter the date the pa	atent application was	Month Day Year 03 29 2001
Patent Cooperation	on Treaty (PCT)			
Enter PCT <u>only if</u> a U.	application number S. Application Numbeen assigned.	PCT PCT PCT		PCT PCT
Number of Proper	rties	total number of properties inv	olved. #	1
Fee Amount	Fee Amoun	t for Properties Listed (37 CF	R 3.41): \$ 40.	00
Method of Pays Deposit Accou (Enter for payment	int	closed Deposit Accou dditional fees can be charged to the ac Deposit Account Number:		501735
		Authorization to charge addition	nal fees: Yes	X No
Statement and Sig	gnature			
	y is a true copy of the	belief, the foregoing informati original document. Charges		ınt are authorized, as
	Kelley	Signature		04/18/2001
Name of Per	son Signing	Signature [*]		Date

PATENT REEL: 011730 FRAME: 0530

ASSIGNMENT AND AGREEMENT

For value received, I, David A. Brown, of Austin, in the County of Williamson and State of Texas, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at Suite 105, 14645 N.W. 77th Avenue, 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 CHECKSUM ENGINE AND A METHOD OF OPERATION THEREOF" 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 I 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.

I 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 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 Corp. 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 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.

I agree that, when requested, I 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.

PATENT REEL: 011730 FRAME: 0531 David A. Brown

Date: 03/29/01

United States of America

State of <u>Texas</u>

County of Travis)

On this <u>99</u> day of <u>March</u>, 2001, before me personally came David A. Brown, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Agere Systems Guardian Corp. Suite 105 14645 N.W. 77th Avenue Miami Lakes, FL 33014

RECORDED: 04/20/2001

-2-