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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bernard Warnakulasooriya	06/27/2003
Steven D. Sardella	06/27/2003
Mickey Felton	06/27/2003
Stephen E. Strickland	06/27/2003
Phillip Roux	06/27/2003

RECEIVING PARTY DATA

Name:	EMC Corporation	
Street Address:	176 South Street	
City:	Hopkinton	
State/Country:	MASSACHUSETTS	
Postal Code: 01748		

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7369380

CORRESPONDENCE DATA

Fax Number: (508)366-4688

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 508-616-2900

Email: Docket@BainwoodHuang.com

Correspondent Name: Bainwood, Huang & Associates, LLC

Address Line 1: 2 Connector Road

Address Line 4: Westborough, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	1003-019.001
NAME OF SUBMITTER:	David E. Huang

PATENT REEL: 021085 FRAME: 0337

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Total Attachments: 6
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PATENT REEL: 021085 FRAME: 0338

ASSIGNMENT

WHEREAS, we, Bernard Warnakulasooriya, Steven Sardella, Mickey Felton, Stephen Strickland and Philip Roux, have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled, Highly Available Dual Serial Bus Architecture the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;		
[]	was patented under U.S. Patent Noon		

WHEREAS, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 35 Parkwood Drive, Hopkinton, Massachusetts 01748 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein:

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

PATENT REEL: 021085 FRAME: 0339 reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

		and the property of the second
	IN TESTIMONY WHEI	REOF, we have hereunto set our hands and affixed our seals as
set fo	rth below:	Λ .
Date:	June 27, 2003	- R. Labor
		Inventor's Signature
Print	full name of joint inventor:	Bernard Warnakulasooriya
Resid	ence:	1204 Franklin Crossing Franklin, MA 02038
Citize	nship:	Sri Lanka
Maili	ng Address:	1204 Franklin Crossing, Franklin, MA 02038
STAT	E/COMMONWEALTH OF COUNTY OF	
Then	personally appeared before n	ne the above-named Bernard Warnakulasooriya and
		foregoing instrument as his free act and deed this 27 day
() <u>6</u>	Jan. , 2003.	Janey Farrister
		Print Name: NANCY J. FORRISTER
		My Commission expires Commission Expres

PATENT

FULTION UKKUI CHO:

PATENT/Assignment Attorney Docket No.: 130/014 Client Ref. No.: EMC-03-037

-3-

Date: June 27, 2003

Print full name of first inventor:

Steven D. Sardella

Residence:

PMB #191, 771 Boston Post Road East,

Marlborough, MA 01752

Citizenship:

USA

Mailing Address:

PMB #191, 771 Boston Post Road East,

Marlborough, MA 01752

STATE/COMMONWEALTH OF

COUNTY OF

Then personally appeared before me the above-named Steven D. Sardella and acknowledged that he executed the foregoing instrument as his free act and deed this 27 day of , 2003.

Print Name:

NANCY J. FORRISTER

My Commission expires Notary Public My Commission Expires

PATENT

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סמס סמל נשדה ניידה

PATENT/Assignment Attorney Docket No.: 130/014 Client Ref. No.: EMC-03-037

-4-

Date: June 27, 2003

Inventor's Signature

Print full name of joint inventor:

Mickey Felton

Residence:

2 Burpee Road, Sterling, MA 01564

Citizenship:

USA

Mailing Address:

2 Burpee Road, Sterling, MA 01564

STATE/COMMONWEALTH OF

COUNTY OF

Massachusetts Franciste

Then personally appeared before me the above-named Mickey Felton and acknowledged that he executed the foregoing instrument as his free act and deed this _______, day of ________, 2003.

Notary Public

Print Name:

NANCY J. FORRISTER

Notary Public

My Commission expires March 7:202

PATENT

PATENT/Assignment Attorney Docket No.: 130/014 Client Ref. No.: EMC-03-037

-5-

Date: June 27, 2003

Print full name of joint inventor:

Stephen E. Strickland

Residence:

99 Lakeshore Drive, Marlborough, MA 01752

Inventor's Signature

Citizenship:

USA

Mailing Address:

99 Lakeshore Drive, Marlborough, MA 01752

STATE/COMMONWEALTH OF

COUNTY OF

Massachusetts Marcistes

Notary Public

Print Name:

NANCY J. FORRISTER

Notary Public

My Commission expires March 7. 2008

PATENT

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שוים שמר נמוט ביול

PATENT/Assignment Attorney Docket No.: 130/014 Client Ref. No.: EMC-03-037

-6**-**

Date: June 27, 2003

nventor's Signature

Phillip

Print full name of joint inventor:

Philip Roux

Residence:

12 Jones Road, Sutton, MA 01590

Citizenship:

USA

Warcester

Mailing Address:

12 Jones Road, Sutton, MA 01590

STATE/COMMONWEALTH OF

COUNTY OF

Dl.·II·

Notary Public

Print Name:

NANCY J. FORRISTER

Notary Public

My Commission expires March 7, 2008

PATENT 1011

TOTAL P.12

RECORDED: 06/12/2008