

12-09-2002

Form PTO-1595

(Rev. 5/39)

OMB No. 0651-0011 (exp. 4/94)



102304537

ET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: EMS-03704

11-27-02

1. Name of conveying party(ies):

Natan VISHLITZKY, Hana MORESHET, Haim KOPYLOVITZ,

Additional name(s) of conveying party(ies) attached?

Yes No

Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Execution Date: November 26, 2002

2. Name and address of receiving party(ies)

Name: EMC Corporation

Internal Address: _____

Street Address: 176 South Street

Hopkinton, MA 01748

Additional name(s) & address(es) attached? Yes No

10996 U.S. PTO
10/306706
11/27/02

3. Application number(s) or patent number(s):

10 / 306706

If this document is being filed together with a new application, the execution date of the applications is: November 26, 2002.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

4. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patent Group
 Internal Address: Choate, Hall & Stewart
 Street Address: Exchange Place, 53 State Street
 City: Boston State: MA ZIP: 02109-2804

5. Total number of applications and patents involved: 1

6. Total fee (37 CFR 3.41)..... \$40.00
 Enclosed
 Authorized to be charged to deposit account

7. Deposit account number:

(Attached duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

8. 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.

Donald W. Muirhead; 33,978
Name of Person Signing

Signature

November 27, 2002
Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required covered sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

12/06/2002 DBYRNE 00000151 10306706

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40.00 DP

HKS
11/26/02
Newton

ASSIGNMENT


WHEREAS, WE, **NATAN VISHLITZKY**, of Brookline, Massachusetts, **HANA MORESHET** of Framingham, Massachusetts, and **HAIM KOPYLOVITZ**, of Brookline, Massachusetts, have developed certain inventions described in a patent application titled **SIMULTANEOUS ACTIVATION OF VIRTUAL DEVICES**, executed on even date herewith, and have full right to convey the entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, EMC Corporation ("Assignee"), having a principal place of business at 176 South Street, Hopkinton, Massachusetts 01748, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said Assignee, its successors and assigns, the entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in the U.S. or any foreign country based thereon, including the right to file said applications and claim priority under the provisions of any U.S. or international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

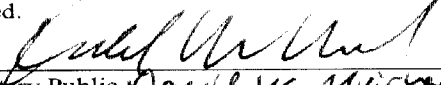
IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signatures.



NATAN VISHLITZKY
Commonwealth of Massachusetts

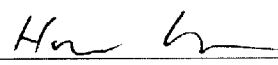
11/26/02
(date)
County of Middlesex

On this 26th day of November, 2002 before me personally appeared **NATAN VISHLITZKY** to me personally known, and known to me to be the person who signed the foregoing assignment and acknowledged the signing of same as his free act and deed.



Notary Public Donald W. Mirvick

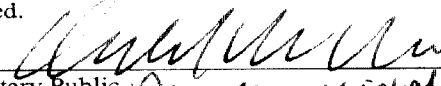
My Commission Expires: 2/24/06



HANA MORESHET
Commonwealth of Massachusetts

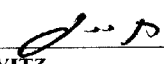
11/26/02
(date)
County of Middlesex

On this 26th day of November, 2002 before me personally appeared **HANA MORESHET** to me personally known, and known to me to be the person who signed the foregoing assignment and acknowledged the signing of same as his free act and deed.



Notary Public Donald W. Mirvick

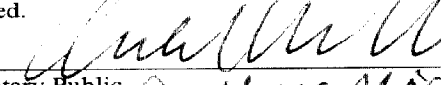
My Commission Expires: 2/24/06



HAIM KOPYLOVITZ
Commonwealth of Massachusetts

11/26/02
(date)
County of Middlesex

On this Monday day of November, 2002 before me personally appeared **HAIM KOPYLOVITZ** to me personally known, and known to me to be the person who signed the foregoing assignment and acknowledged the signing of same as his free act and deed.



Notary Public Donald W. Mirvick

My Commission Expires: 2/24/06