

07-17-2008

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark



103514441

To the Honorable Commissioner

ie attached original documents or copy thereof.

1. Name of conveying party(ies)

Michael BEN-NUN
Ravid SAGY
Itzhak BARAK
Ofer WEIL



2. Name and address of receiving party(ies):

1. Name: P-CUBE LTD

85 Medinat

Internal Address: Hayehudim Street
Herzlia 46766

Israel

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: July 7, 2008

2. Name:

Internal Address:

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

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

10/953,562 Filed: September 30, 2004

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Internal Address and Phone Number:

ABELMAN, FRAYNE & SCHWAB
Attorneys at Law
666 Third Ave., 10th Floor
New York, New York 10017
(212) 949-9022

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

01-0035

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

DO NOT USE THIS SPACE

9. 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.

Jay S. Cinamon Reg. 24,156
Name of Person Signing

Signature

July 9, 2008

Date

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

4

"EXPRESS MAIL" Label No.: EB908953047US Date of Deposit: July 9, 2008 This correspondence is being Deposited with the United States.
Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and addressed to:
Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNORS, have made a certain new and useful invention in:

**METHOD AND APPARATUS FOR WIRE-SPEED APPLICATION LAYER
CLASSIFICATION OF UPSTREAM AND DOWNSTREAM DATA PACKETS**

for which a patent application specification was filed on September 30, 2004 under serial number 10/953,562,

and WHEREAS, P-CUBE LTD., an Israel company having a place of business at 85 Medinat Hayehudim Street, Herzlia 46766, Israel, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all the divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the said United States application under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other International agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to the issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS covenant and agree that they have full right to convey the entire interest herein assigned, and have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNORS further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full Name of first inventor: Michael Ben-Nun

Inventor's signature Michael Ben-Nun Date 7. Jul. 08

Residence: Ramat Hasharon, Israel

Citizenship: Israel

Post Office address: 20 Hahagana Street, Ramat Hasharon, Israel

Full name of second joint inventor: Ravid Sagy

Inventor's signature Ravid Sagy Date 7/7/08

Residence: Zichron Yaacov, Israel

Citizenship: Israel

Post Office address: 6 Yahalom Street, Zichron Yaacov, Israel

Full name of third joint inventor: Itzhak Barak

Inventor's signature _____ Date _____

Residence: Kadima, Israel

Citizenship: Israel

Post Office address: 12 Hapa'amon Street, Kadima 60920, Israel

Full name of fourth joint inventor: Ofer Weil

Inventor's signature Ofer Weil Date 7/7/08

Residence: Modiin, Israel

Citizenship: Israel

Post Office address: ~~22/3 Nekar Hayarden~~, Modiin, Israel

6 Binyamin

Full Name of first inventor: Michael Ben-Nun

Inventor's signature _____ Date _____

Residence: Ramat Hasharon, Israel

Citizenship: Israel

Post Office address: 20 Hahagana Street, Ramat Hasharon, Israel

Full name of second joint inventor: Ravid Sagy

Inventor's signature _____ Date _____

Residence: Zichron Yaacov, Israel

Citizenship: Israel

Post Office address: 6 Yahalom Street, Zichron Yaacov, Israel

Full name of third joint inventor: Itzhak Barak

Inventor's signature  Date 7/7/08

Residence: Kadima, Israel

Citizenship: Israel

Post Office address: 12 Hapa'amon Street, Kadima 60920, Israel

Full name of fourth joint inventor: Ofer Weil

Inventor's signature _____ Date _____

Residence: Modiin, Israel

Citizenship: Israel

Post Office address: 22/3 Nehar Hayarden, Modiin, Israel

TOTAL P.03