

02-15-2005



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To the Honorable Commissioner of Patents

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies) and execution date(s):

Neil Winchester January 27, 2005
Paul Brant January 27, 2005
William Chiechi January 27, 2005
Charles Forni January 27, 2005
Anthony Tarascio January 27, 2005

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

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

Name: Standard Microsystems CorporationStreet Address 80 Arkay DriveCity Hauppauge State NY ZIP 11788Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

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

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

If this document is being filed together with a new application, the execution date of this application is: January 28, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jeffrey C. HoodInternal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.Street Address: P.O. Box 398City Austin State TX ZIP 78767-03986. Total number of applications & patents involved: 17. Total fee (37 CFR 3.41):\$ 40.00

- ☒ Fee authorization form enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 501505/5707-08900/JCH
(Attach a duplicate copy of this page if paying by deposit account)

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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.

Mark S. WilliamsName of Person Signing
Reg. No. 50,658Mark S. Williams
SignatureJanuary 28, 2005

Date

Total number of pages comprising cover sheet: 1

OMB No. 0651-011 (exp.4/94)

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PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031PATENT
REEL: 016246 FRAME: 0093

PATENT
5707-*******ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to STANDARD MICROSYSTEMS CORPORATION, (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 80 Arkay Drive, Hauppauge, NY 11788, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled 'High Speed Ethernet MAC and PHY Apparatus with a Filter Based Ethernet Packet Router with Priority Queuing and Single or Multiple Transport Stream Interfaces', such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

PATENT
5707-*****

(Signature) Neil Winchester Date: 1/27/2005
Name: Neil Winchester

Witness (Signature): M. David Gelbman Date: 1/27/2005
Witness (Printed Name): M. David Gelbman

(Signature) Paul Brant Date: 1/27/05
Name: Paul Brant

Witness (Signature): Robyn D. Woisin Date: 1/27/05
Witness (Printed Name): Robyn D. Woisin

(Signature) William Chiechi Date: 1/27/05
Name: William Chiechi

Witness (Signature): Robyn D. Woisin Date: 1/27/05
Witness (Printed Name): Robyn D. Woisin

(Signature) Charles Forni Date: 1/27/05
Name: Charles Forni

Witness (Signature): Robyn D. Woisin Date: 1/27/05
Witness (Printed Name): Robyn D. Woisin

PATENT
5707-*****

(Signature) *Anthony Tarascio* Date: 1/27/05
Name: Anthony Tarascio

Witness (Signature): *Robert D. Waisin* Date: 1/27/05

Witness (Printed Name): Robert D. Waisin

Jeffrey C. Hood
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