

09/22/04

10-01-2004

RI

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Tab settings

102848935

To the Honorable Commissioner of Patents and Trademarks: Please record the original documents or copy thereof.

1. Name of conveying party(ies):

Chih-Chin HSU
Hsiang-Ji HSIEHAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: **September 9, 2004; September 8, 2004;
respectively**

2. Name and address of receiving party(ies)

Name: **MEDIATEK INC.**

Internal Address: _____

Street Address: **5F, No. 1-2, Innovation Rd. 1,****Science-Based Industrial Park, Hsin-Chu City, Taiwan**

City: _____ State: _____ Zip: _____

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

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

101947562

If this document is being filed together with a new application, the execution date of the application is: **September 9, 2004;
September 8, 2004;
respectively**

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: **Russell D. Orkin**Internal Address: **Webb Ziesenheim Logsdon****Orkin & Hanson, P.C.**Street Address: **700 Koppers Building****436 Seventh Avenue**City: **Pittsburgh** State: **PA** Zip: **15219**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:

23-0650

(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.***Richard L. Byrne, Reg.No. 28,498**

Name of Person Signing



Signature

September 22, 2004

Date

Total number of pages including cover sheet, attachments, and documents: **3**

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

09/30/2004 ECOOPER 00000106 10947562

01 FC:80P1

40,000

PATENT
REEL: 015830 FRAME: 0391

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
OPTICAL DISC DRIVE WITH A SYSTEM BEHAVIOR DETECTION MODULE

The PATENT RIGHTS referred to in this agreement are:

(check one) ☒ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.

☐ U.S. patent application Serial No. _____, filed _____

☐ a U.S. patent application based on PCT International Application No. _____, filed on (date) _____ (U.S. patent application Serial No. _____, if known)

☐ U.S. Patent No. _____, issued _____

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

(check one) ☒ U.S. patent rights only.

☐ Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signature(s) appear(s) on page 2 of this Assignment and any Supplemental Sheets(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) MEDIATEK INC.

(Address) 5F, No. 1-2, Innovation Rd. 1, Science-Based Industrial Park, Hsin-Chu City, Taiwan

The ASSIGNEE is:

(check one) ☐ An Individual.

☐ A Partnership.

☒ A Corporation of Taiwan (specify state or country)

☐ (other) _____

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and,
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

<u>Chih-Chin HSU</u>	<u>Chih-Chin Hsu.</u>	<u>2004/09/09</u>
Name of sole or first inventor	Signature	Date

<u>Hsiang-Ji HSIEH</u>	<u>Hsieh, Hsiang-Ji</u>	<u>2004/09/08</u>
Name of second inventor, if any	Signature	Date

_____ Name of third inventor, if any	Signature	Date
---	-----------	------

_____ Name of fourth inventor, if any	Signature	Date
--	-----------	------

_____ Name of sole or first inventor	Signature	Date
---	-----------	------