

1/28/15

02-03-2005

PATENTS ONLY

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TO THE COMMISSIONER



Please record the attached original document

102932699

1. Name of Party(ies) conveying an interest:

Chih-Cheng Chen
Ding-Jen Liu
Shun-Fang Tsai
Ming-Yang Chao

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

☐ Yes ☒ No

2. Name and Address of Party(ies) receiving an interest:

Name: MEDIATEK INC.
Internal Address: 1F, No. 13
Street Address: Chuang-Hsin 1st Rd., Science-Based Industrial Park
City: Hsinchu Hsien
State/Zip: Taiwan

Additional name(s) and addresses attached?

☐ Yes ☒ No

3. Description of the interest conveyed:

☐ Assignment

☐ Change of Name

☐ Security Agreement

☐ Merger

Other: Corrective Document

Reel and Frame of incorrectly

recorded document: Reel 13465/Frames 145-147

Execution Date:

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

5.

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

Date

A. Patent Application No.(s)

10/285,944

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200

6. Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40

☒ Enclosed

☐ Authorized to be charged to Deposit Account No. 23-1925

8. ☒ Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.

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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.

Anastasia Heffner
Name of Person Signing

Signature

January 26, 2005
Date

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

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40.00 OP

PATENT
REEL: 016205 FRAME: 0275

AM 22786
(02-027A)

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
OPTICAL RECORDING SYSTEM WITH OPTIMAL RECORDING LASER BEAM POWER CONTROL, AND
METHOD AND DEVICE FOR GENERATING A MARK FORMATION EFFECTIVENESS SIGNAL IN AN
OPTICAL RECORDING SYSTEM

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) ~~MEDIA TEK INC.~~ MEDIATEK INC. *Chih-Cheng Chen* *3/15/04*

(Address) 1F, No. 13, Chuang-Hsin 1st Rd., Science-Based Industrial
Park, Hsinchu Hsien, Taiwan

The ASSIGNEE is:

- (check one) ☐ An Individual.
- ☐ A Partnership.
- ☒ A Corporation of Taiwan (specify state or country)
- ☐ (other) _____

Liu, Ding-jen *3/21/04*
Shun-Fang Tsai *3/21/04*
Ming-Yang Chao *3/21/04*

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:

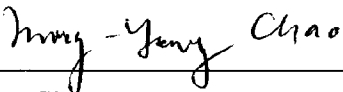
the full and exclusive right to the invention;

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.

Chih-Cheng CHEN		October 14, 2002
Name of sole or first inventor	Signature	Date
Ding-Jen LIU		October 14, 2002
Name of second inventor, if any	Signature	Date
Shun-Fang TSAI		October 14, 2002
Name of third inventor, if any	Signature	Date
Ming-Yang CHAO		October 14, 2002
Name of fourth inventor, if any	Signature	Date
Name of sole or first inventor	Signature	Date