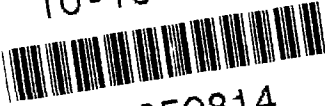




10-15-2004



102859814 ONLY

Atty. Docket No.: 3722-0209PUS1

Page 1 of 1

SHEET

10/21/04

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

<p>1. Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Given Name] LIN, Jia-Hao KAO, Chih-Hsien HO, Hsu-Feng KE, Shih-Hao</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>	<p>2. Name and address of receiving party(ies) Name: MEDIATEK INC. Internal Address: Street Address: 5F, No. 1-2, Innovation Road 1, Science-Based Industrial Park City: Hsin Chu City State: ZIP: Country: Taiwan, R.O.C. Postal Code: 300</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
---	---

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: **August 2, 2004; August 26, 2004; August 2, 2004, and August 2, 2004, respectively**

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). 10/914,097	B. Patent No.(s).
---	-------------------

Additional numbers attached? YES NO

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

Name: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**
Street Address: **P.O. BOX 747**
City: **FALLS CHURCH** State: **VA** ZIP: **22040-0747**
Country: **USA**

6. Total No. of applications/patents involved: **one (1)**

7. Total fee (37 C.F.R. § 3.41): **\$40.00**
 Enclosed
 Authorized to be charged to deposit account, **if no fee attached.**

8. Deposit account number: **02-2448**

(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.

<u>Joe McKinney Muncy, #32,334</u> Name of Person Signing/Reg. No.		<u>October 12, 2004</u> Date
---	--	---------------------------------

Total number of pages including cover sheet, attachments, and document: **two (2)**

KM/asc

10/14/2004 NBETACHE 00000214 10914097

01 FC:8021

40.00 DP

PATENT
REEL: 015879 FRAME: 0062

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, receipt of which hereby acknowledged,

I/We,

- (a) JIA-HAO LIN
- (b) CHIH-HSIEN KAO
- (c) HSU-FENG HO
- (d) SHIH-HAO KE

residing at

- (a) NO. 1, LANE 403, 1 3 LIN CHUNG SHAN RD., SEC. 3, SHAN HIO TSUN, WU JIH HSIANG, TAI CHUNG COUNTY, TAIWAN, R.O.C.
- (b) NO. 22, ALLEY 53, LANE 162, 1 LIN KAO TSUI RD., KAO FENG LI, HSIN CHU CITY, TAIWAN, R.O.C.
- (c) 3F, NO. 11, LANE 101, SHAN MIN RD., TAI PEI CITY, TAIWAN, R.O.C.
- (d) 6F, NO. 2, LANE 39, CHUNG HSIN RD., TA LI CITY, TAI CHUNG COUNTY, TAIWAN, R.O.C.

assign and transfer to: **MEDIATEK INC.**

a corporation organized under the law of Taiwan and having a place of business at: **5F, No. 1-2, Innovation Road 1, Science-Based Industrial Park, Hsin Chu City, Taiwan 300, R.O.C.**

its successors and assigns, my entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled: **METHOD FOR MEASURING A TILT CONTROL VALUE OF A PICKUP HEAD IN AN OPTICAL DISK DRIVE**

including divisions, reissues, continuations and extensions thereof, and all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States application, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in United States; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Joint Inventor (a)	JIA-HAO LIN		
Inventor's Signature	JIA-HAU LIN	Date	2004/8/2
Residence	TAIWAN	Citizenship	R.O.C.

Joint Inventor (b)	CHIH-HSIEN KAO		
Inventor's Signature	CHIH-HSIEN KAO	Date	2004/8/2
Residence	TAIWAN	Citizenship	R.O.C.

Joint Inventor (c)	HSU-FENG HO		
Inventor's Signature	Hsu-Feng Ho	Date	2004/8/2
Residence	TAIWAN	Citizenship	R.O.C.

Joint Inventor (d)	SHIH-HAO KE		
Inventor's Signature	Shih-Hao ke	Date	2004/8/2
Residence	TAIWAN	Citizenship	R.O.C.

03P044-US