Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office; Please record the attached documents or the new address(es) below.				
Name of conveying party(les)/Execution Date(s): Acer Laboratories Inc.	, -, -, -,			
Acel Cappiatolies IIIc.	Name; MediaTek Inc.			
	ilitelliai Aduless,			
Execution Date(s) 02-23-2005				
Additional name(s) of conveying party(les) attached? Yes No	Street Address: No. 1-2, Innovation Road 1,			
3. Nature of conveyance: ACRESIDE-US, ACRESIDE-US and ACRESIA7-US	Science-Based Industrial Park			
✓ Assignment	City: Hsin-Chu City			
Security Agreement Change of Name	State:			
Government Interest Assignment	Country: Taiwan R.O.C. Zip: 300			
Executive Order 9424, Confirmatory License	Country:taiwan N.O.CZip;300			
Other	Additional name(s) & address(es) attached? Yes Vo			
4. Application or patent number(s): This document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)			
09/711,922 09/828,202	US 6,832,042			
09/893,438	-			
Additional numbers attached? ☐ Yes ✓ No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents			
Name: Andrew D. Fortney, Ph.D.	involved: 3			
Internal Address: Law Offices of Andrew D. Fortney, Ph.D., P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40			
Internal Address:	<u> </u>			
7757 N. Manela Ava. Suita 407	Authorized to be charged to deposit account			
Street Address: 7257 N. Maple Ave., Suite 107	Enclosed None required (government interest not affecting title)			
City: Fresno	8. Payment Information			
State: CA Zip; 93720	a, Credit Card Last 4 Numbers1447			
*** ***	Expiration Date <u>02/08</u>			
ritone Number.	b. Deposit Account Number			
Fax Number: 559-299-0118 Email Address: drew@fortneylaw.com	Authorized User Name			
9. Signature:	02.20.2005			
Signature	02-28-2005 Date			
Andrew D. Fortney D. D. Dan No. 24 500				
Name of Person Signing Name of Person Signing Name of Person Signing Name of Person Signing				

Documents to be recorded (including cover sheet) should be faxed to (703) 305-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 015805 FRAME: 0951

ASSIGNMENT

Acer Laboratories Inc., a Taiwan corporation, having a place of business at 21F, 88, Sec. 1, Hsin Tau Wu Road, Hsichih, Taipei Hsien 221, Taiwan, R.O.C. (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent and Patent Applications identified below (hereafter sometimes called the "Patent and Patent Applications").

Mediatek Inc., a Taiwan corporation, having a place of business at No. 1-2, Innovation Road 1, Science-Based Industrial Park, Hsin-Chu City, Taiwan 300, R.O.C. (hereafter the "Assignce"), has acquired all of the rights to the Patent and Patent Applications and all inventions described and claimed therein.

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns and transfers to the Assignee the entire right, title and interest in and to the Patent and Patent Applications identified below, and all inventions described and claimed therein, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent to the full end of the term or terms for which such Letters Patent issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

U.S. Patent No.	U.S. Application No.	U.S. Filing Date	<u>Title</u>
6,832,042	09/711,922	Nov. 15, 2000	Encoding and Decoding System in an Optical Disk Storage Device
_	09/828,202	Apr. 9, 2001	Decoding System and Method in an Optical Disk Storage Device
_	09/893,438	June 29, 2001	Multimode Filter

By its undersigned representative, the Assignor agrees:

- to execute all papers necessary in connection with the Patent Application and any continuing, divisional, reissue, reexamination or corresponding application thereof and also to execute separate Assignment in connection with such application as the Assignce may deem necessary or expedient;
- to execute all papers necessary in connection with any interference which may be declared concerning the Patent Application or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignce in every way possible in obtaining evidence and going forward with such interference; and
- to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignce on any of the Patent Application and on any continuation, division, reissue or reexamination of any of the Patent Application.

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PATENT **REEL: 015805 FRAME: 0952**

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Assignment

Acer Laboratories Inc. to Media Tek Inc.

The Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

Acer Laboratories Inc. certifies that it is the Assignce of the entire right, title and interest in the Patent and Patent Applications identified above by virtue of Assignment from the inventors of the Patent and Patent Applications identified above, recorded in the U.S. Patent and Trademark Office as identified below:

ALi Ref. No.	U. S. Serial No.	Reel/Frame No. of Recorded Assignment
PALI-CI-0036-USXX	09/711,922	011322/0961
PALI-CI-0042-USXX	09/828,202	011713/0910
PALI-CI-0054-USXX	09/893,438	011955/0699

The undersigned has reviewed the documents in the Patent Application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignor identified above.

The undersigned is empowered to sign this certificate on behalf of the Assignor.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

For Acer Laboratories Inc.:

By: Fing-HSZNG LU Bate: Feb. 23, 2005

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