

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tse-Hong Wu</td><td>01/07/2008</td></tr><tr><td>Shih-Hsin Chen</td><td>01/07/2008</td></tr><tr><td>Shih-Ta Hung</td><td>01/07/2008</td></tr><tr><td>KuanYu Lai</td><td>01/07/2008</td></tr><tr><td>Tai-Liang Lin</td><td>01/07/2008</td></tr><tr><td>Ping-Sheng Chen</td><td>01/07/2008</td></tr></tbody></table>	Name	Execution Date	Tse-Hong Wu	01/07/2008	Shih-Hsin Chen	01/07/2008	Shih-Ta Hung	01/07/2008	KuanYu Lai	01/07/2008	Tai-Liang Lin	01/07/2008	Ping-Sheng Chen	01/07/2008	
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Ping-Sheng Chen	01/07/2008														
RECEIVING PARTY DATA															
Name:	MEDIATEK INC.														
Street Address:	No. 1, Dusing Rd. 1st														
Internal Address:	Science-Based Industrial Park														
City:	Hsin-Chu														
State/Country:	TAIWAN														
Postal Code:	300, R.O.C.														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12032719</td></tr></tbody></table>	Property Type	Number	Application Number:	12032719											
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Application Number:	12032719														
CORRESPONDENCE DATA															
Fax Number: (770)951-0933 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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PATENT

500466043

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NAME OF SUBMITTER:

Daniel R. McClure

Total Attachments: 2

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ASSIGNMENT

WHEREAS, Tse-Hong WU, Shih-Hsin CHEN, Shih-Ta HUNG,
KuanYu LAI, Tai-Liang LIN and Ping-Sheng CHEN
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: BUFFER MANAGEMENT METHOD AND OPTICAL DISC DRIVE

Filed: _____ Serial No. _____
Executed on: January 7, 2008

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1st, Science-
Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C. hereinafter
referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Tse - Hong Wu

Tse-Hong WU

2008, 01, 07

Date:

Shih - Hsin Chen

Shih-Hsin CHEN

2008. 1. 7

Date:

Shih - Ta Hung

Shih-Ta HUNG

2008. 1. 7

Date:

Kuan - Yu Lai

KuanYu LAI

2008. 01. 07

Date:

Tai - Liang Lin

Tai-Liang LIN

2008. 1. 7

Date:

Ping - Sheng Chen

Ping-Sheng CHEN

2008. 1. 7

Date: