

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>Li-Chun Tu</td> <td>12/08/2008</td> </tr> <tr> <td>Chao-Yi Wu</td> <td>12/08/2008</td> </tr> <tr> <td>Ping-Sheng Chen</td> <td>12/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Li-Chun Tu	12/08/2008	Chao-Yi Wu	12/08/2008	Ping-Sheng Chen	12/08/2008
Name	Execution Date								
Li-Chun Tu	12/08/2008								
Chao-Yi Wu	12/08/2008								
Ping-Sheng Chen	12/08/2008								
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>12620722</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12620722				
Property Type	Number								
Application Number:	12620722								
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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Correspondent Name:	Daniel R. McClure								
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Address Line 2:	STE 1500								
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ATTORNEY DOCKET NUMBER:	251325-1880								
NAME OF SUBMITTER:	Daniel R. McClure								
Total Attachments: 2									

OP \$40.00 12620722

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**PATENT
 REEL: 023534 FRAME: 0186**

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ASSIGNMENT

WHEREAS, Li-Chun TU, Chao-Yi WU 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: NONVOLATILE MEMORY CONTROLLER AND METHOD FOR WRITING
DATA TO NONVOLATILE MEMORY

Filed: _____ Serial No. _____

Executed on: December 8, 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.

MTKI-08-243US/0758-A33883US

PATENT
REEL: 023534 FRAME: 0188

Li-Chun Tu

Li-Chun TU

2008' 12' 8

Date:

Chao-Yi Wu

Chao-Yi WU

2008' 12' 8

Date:

Ping-Sheng Chen

Ping-Sheng CHEN

2008, 12, 8

Date: