

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>Chao-Chun Wang</td> <td>03/29/2010</td> </tr> <tr> <td>Yuh-Ren Jauh</td> <td>03/29/2010</td> </tr> <tr> <td>Chih-Shi Yee</td> <td>03/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Chao-Chun Wang	03/29/2010	Yuh-Ren Jauh	03/29/2010	Chih-Shi Yee	03/29/2010
Name	Execution Date								
Chao-Chun Wang	03/29/2010								
Yuh-Ren Jauh	03/29/2010								
Chih-Shi Yee	03/29/2010								
RECEIVING PARTY DATA									
Name:	MEDIATEK SINGAPORE PTE. LTD.								
Street Address:	#04-01, BLK 20								
City:	Ayer Rajah Crescent								
State/Country:	SINGAPORE								
Postal Code:	139964								
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>12753179</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12753179				
Property Type	Number								
Application Number:	12753179								
CORRESPONDENCE DATA									
Fax Number:	(770)951-0933								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	770-933-9500								
Email:	dan.mcclure@tkhr.com								
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ATTORNEY DOCKET NUMBER:	251320-1090								
NAME OF SUBMITTER:	Daniel R. McClure								

Total Attachments: 2
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501137928

**PATENT
 REEL: 024178 FRAME: 0945**

OP \$40.00 12753179

ASSIGNMENT

WHEREAS, Chao-Chun WANG, Yuh-Ren JAUH and Chih-Shi YEE

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: METHOD FOR BEAMFORMING TRAINING AND COMMUNICATIONS
APPARATUSES UTILIZING THE SAME

Filed: _____ Serial No. _____

Executed on: March 29, 2010

WHEREAS, MediaTek Singapore Pte. Ltd. of #04-01, BLK 20, Ayer Rajah Crescent, Singapore 139964 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.

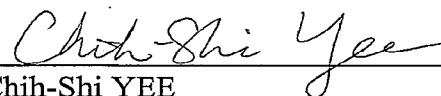
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.


Chao-Chun WANG

03/29/2010
Date:


Yuh-Ren JAUH

03/29/2010
Date:


Chih-Shi YEE

3/29/2010
Date: