

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Li-Chun Ko	03/05/2010
Hong-Kai Hsu	03/05/2010
Chi-Chen Lee	03/05/2010
I-Kang Fu	03/05/2010
Jiun-Jang Su	03/15/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MEDIATEK INC.
<b>Street Address:</b>	No. 1, Dusing Rd. 1st
<b>Internal Address:</b>	Science-Based Industrial Park
<b>City:</b>	Hsin-Chu
<b>State/Country:</b>	TAIWAN
<b>Postal Code:</b>	300, R.O.C.
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12730425
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	251325-2580

OP \$40.00 12730425

**501128421**

**PATENT  
 REEL: 024130 FRAME: 0574**

NAME OF SUBMITTER:

Daniel R. McClure

Total Attachments: 4

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## ASSIGNMENT

WHEREAS, Li-Chun KO, Hong-Kai HSU, Chi-Chen LEE,  
I-Kang FU and Jiun-Jang SU  
 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: SYNCHRONIZED ACTIVITY BITMAP GENERATION METHOD FOR  
CO-LOCATED COEXISTENCE (CLC) DEVICES

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_

Executed on: March 5, 2010

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1<sup>st</sup>, 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.

Li-chun Ko

Li-Chun KO

2010/03/05

Date:

Hong-Kai Hsu

Hong-Kai HSU

2010/03/05

Date:

Chi-Chen Lee

Chi-Chen LEE

2010/03/05

Date:

Fu I-Kang

I-Kang FU

2010/03/05

Date:

Jiun-Jang SU

Date:

## ASSIGNMENT

WHEREAS, Li-Chun KO, Hong-Kai HSU, Chi-Chen LEE,  
I-Kang FU and Jiun-Jang SU  
 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: SYNCHRONIZED ACTIVITY BITMAP GENERATION METHOD FOR  
CO-LOCATED COEXISTENCE (CLC) DEVICES

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_

Executed on: March 15, 2010

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1<sup>st</sup>, 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-09-114US/0758-A34331US

**PATENT**  
**REEL: 024130 FRAME: 0578**

Li-Chun KO

Date:

Hong-Kai HSU

Date:

Chi-Chen LEE

Date:

I-Kang FU

Date:

Jiun-Jang Su  
Jiun-Jang SU

2010.3.15  
Date:

MTKI-09-114US/0758-A34331US