

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Timothy Fisher-Jeffes</td> <td>04/08/2008</td> </tr> <tr> <td>Dilip Muthukrishnan</td> <td>04/03/2008</td> </tr> <tr> <td>Thomas Keller</td> <td>04/15/2008</td> </tr> </tbody> </table>		Name	Execution Date	Timothy Fisher-Jeffes	04/08/2008	Dilip Muthukrishnan	04/03/2008	Thomas Keller	04/15/2008
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Timothy Fisher-Jeffes	04/08/2008								
Dilip Muthukrishnan	04/03/2008								
Thomas Keller	04/15/2008								
<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 300								
<b>State/Country:</b>	TAIWAN								
<b>Postal Code:</b>	R.O.C.								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12050999</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12050999				
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Application Number:	12050999								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(877)769-7945								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	(617) 542-5070								
<b>Email:</b>	cao@fr.com								
<b>Correspondent Name:</b>	Rex I. Huang								
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.								
<b>Address Line 2:</b>	P.O.BOX 1022								
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022								
<b>ATTORNEY DOCKET NUMBER:</b>	24175-016001								
<b>NAME OF SUBMITTER:</b>	Cathy A. O'Brien								
Total Attachments: 2									

CH \$40.00 12050999

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**PATENT  
 REEL: 021049 FRAME: 0661**

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ASSIGNMENT

For valuable consideration, we, TIMOTHY FISHER-JEFFES of 91 Sidney St, #1015, Cambridge, MA 02139, USA; DILIP MUTHUKRISHNAN of 1506 Oak Tree Ln, Cedar Park, Texas, 78613, USA; and THOMAS KELLER of 183 Cambridge Road, Great Shelford, CB2 5JN, United Kingdom, hereby assign to: MediaTek Inc., a corporation of Taiwan having a place of business at No. 1, Dusing Rd. 1<sup>st</sup>, Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C., its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled TIME SHARED RAKE FINGERS AND PATH SEARCHER, filed March 19, 2008, and assigned U.S. Serial Number 12/050,999; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further

applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: April 8<sup>th</sup>, 2008

  
TIMOTHY FISHER-JEFFES

Witnessed by:

Name: Deepak Mathur

Date: 4/8/2008

Name: Cushan Reddy

Date: 4/8/2008

Date: April 3<sup>rd</sup>, 2008

  
DILIP MUTHUKRISHNAN

Witnessed by:


Name: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: April 15<sup>th</sup> 2008

  
THOMAS KELLER

Witnessed by:

Name: Hitesh Chak

Date: 15 April 2008

Name: Bhimankar Prasad

Date: 15 April 2008

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