## PATENT ASSIGNMENT

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| N   |                      |                | lame       | Execution Date |
| I-Kang Fu   |                      |                |            | 03/29/2012     |
| Yih-Shen Chen   |                      |                |            | 03/30/2012     |
| William Plumb   |                      |                |            | 03/27/2012     |
| Per John Mikael Johansson   |                      |                | 03/27/2012 |                |
| RECEIVING PARTY DATA  |                      |                |            |                |
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|   | HsinChu Science Park |                |            |                |
| City:   | HsinChu              |                |            |                |
| State/Country:  |                      |                |            |                |
| Postal Code: 300  |                      |                |            |                |
| PROPERTY NUMBERS Total: 1   |                      |                |            |                |
| Property Type   |                      |                | Number     |                |
| Application Number: 1343  |                      | 134356         | 639        |                |
| Property Type Number   Application Number: 13435639   CORRESPONDENCE DATA CORRESPONDENCE DATA   |                      |                |            |                |
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| NAME OF SUBMITTER:  |                      |                | zheng Jin  |                |
| Total Attachments: 2<br>source=MDT-077Assignment#page1.tif<br>source=MDT-077Assignment#page2.tif  |                      |                |            |                |

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, I-Kang Fu, Yih-Shen Chen, William Plumb, and Per Johan Mikael Johansson. (hereinafter referred to as ASSIGNORS), having post office addresses of: 6F. No.440, Wuxing St., Xinyi Dist., Taipei City 110, Taiwan; No. 21, Alley 32, Lane 121, Sec. 3, Jhonghua Rd., Hsinchu City 300, Taiwan; Unit 327, 30 Caldwell Street, Charlestown, MA. 02129, USA; Lillsjobacken 4, 19634 Kungsangen, Sweden; respectively, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "SIONALING DESIGN TO SUPPORT IN-DEVICE COEXISTENCE INTERPERENCE AVOIDANCE," executed herewith;

WHEREAS, MEDIATEK, INC. (hereafter referred to as ASSIGNEE), a corporation organized under the laws of Taiwan and having a place of business at No. 1, Dusing Rd. 1, Hsinchu Science Park, Hsin-Chu 300, Taiwan, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted thereof in the United States and in any and oll foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patents which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from sold United States application to which sold foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth helow.

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Inventor's Signature

I-Kang Fu Inventor's Printed Name <u>۲</u>≉۱۶.3.3 ( Date

Inventor's Signature

Yih-Shen Chen Inventor's Printed Name 2012.3.35 Date

Page 1 of 2

Docket Number: MDT-077

Inventor's Signature

William Plumb Inventor's Printed Name

27 Morel 2912

Date

Mventor's Signature

Per Johan Mikael Johnnsson Inventor's Printed Name

<u>27 March 2012</u> Date

Page 2 of 2

**RECORDED: 03/30/2012**