

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jing-Hong Conan Zhan	08/26/2008
Ping-Ying Wang	08/26/2008
Hsiang-Hui Chang	08/26/2008
RECEIVING PARTY DATA	
Name:	MEDIATEK INC.
Street Address:	No. 1, Dusing Rd. 1st, Science-Based Industrial Park
City:	Hsin-Chu
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12235606
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Total Attachments: 2 source=497485#page1.tif source=497485#page2.tif	

CH \$40.00 12235606

PATENT

Docket No MTKP0672USA

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR(S) (Inventors):

Name: Jing-Hong Conan Zhan Nationality: R.O.C.

Name: Ping-Ying Wang Nationality: R.O.C.

Name: Hsiang-Hui Chang Nationality: R.O.C.

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: MEDIATEK INC.

Address: No. 1, Dusing Rd. 1st, Science-Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"Digital-Controlled Oscillator for Eliminating Frequency
Discontinuities AND ALL-DIGITAL PHASE-LOCKED LOOP USING THE SAME"

Which is found in :

- (a) + U.S. patent application executed on even date
 (b) _____ U.S. patent application executed on _____
 (c) _____ U.S. application serial no. _____
 (d) _____ patent no. _____ issued _____

PATENT

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

AUG 26 2008

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____ (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Jing-Hong Conan Zhan

Jing-Hong Conan Zhan

Ping-Ying Wang

Ping-Ying Wang

Hsiang-Hui Chang

Hsiang Hui Chang