PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ming-Da Tsai	11/23/2010

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:	12959341

CORRESPONDENCE DATA

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NAME OF SUBMITTER: SHELLEY KUO

Total Attachments: 2 source=999616#page1.tif source=999616#page2.tif

> PATENT REEL: 025439 FRAME: 0772

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ASSIGNOR(S) (Inventors):

Docket No MTKP1047USA

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.

Name:	Ming-Da Tsai	Nationality: TW		
Hereby sells, a ASSIGNEE(S)	ssigns and transfers to			
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:				
	ENCY DIVIDER FOR GENERATING OUTPUT CLOCK DIFFERENT FROM DUTY CYCLE OF INPUT CLOCK			
Which is found in:				
(a) <u>+</u>	U.S. patent application executed on even date			
(b)	U.S. patent application executed on			
(c)	U.S. application serial no			
(d) 1	patent no issued			

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NPO#MTK-P1047-USA:0 CUST#MTKI-10-041US

F#NPO-P0002E-US1 DSC0-099U004719 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.

IN WITNESS WHEREOF, We have hereunto set hand and seal this $\frac{10/11/33}{10/11/33}$ (Date of signing). (持發明人特必發昇上列目期。)

(Type name of inventor)

Signature of INVENTOR

Ming-Da Tsai

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RECORDED: 12/02/2010