PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hao-Ping Hong	08/27/2008
Yen-Hsun Hsu	08/27/2008

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:	12202337

CORRESPONDENCE DATA

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Total Attachments: 2 source=487051#page1.tif source=487051#page2.tif

> PATENT REEL: 021465 FRAME: 0850

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:H \$40.00

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.

ASSIGNO	R(S) (Inventors):					
Name:	Hao-Ping Hong		Nationality:	R.O.C.		
Name:	Yen-Hsun Hsu	3083AHINNA	Nationality:	R.O.C.		
Hereby sells	, assigns and transfers	: to				
ASSIGNEE	(S):					
Name:	MEDIATEK INC					
Addres	ss: No. 1, Dusing Rd	1st, Science-Based Industr	rial Park, Hsin - C	Chu 300, Taiwan, R.O.C.		
any and all i	mprovements which ε HODS AND APPARATI	of the ASSIGNEE the ent are disclosed in the invention JS FOR DETECTING USER	on entitled:			
Which is fo	ound in :					
(a)	(a) U.S. patent application executed on even date					
(b)	U.S. patent applica	tion executed on				
(c)	U.S. application se	rial no				
(d)	patent no.	issued				

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NPO#MTK-P0715-USA:0 CUST#MTKI-07-363US F#NPO-P0002E-US1 DSB0-097U017842 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 _____ (Date of signing). (清發明人格必簽署上列日期 =)

(Type name of inventor)

Signature of INVENTOR

Hao-Ping Hong

Yen-Hsun Hsu

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F#NPO-P0002E-US1 DSB0-097U017842

RECORDED: 09/01/2008