PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Chun-Yu LIN	03/27/2008	
Shiue-Shin LIU	03/27/2008	
Hsin-Yi CHEN	03/27/2008	
Kang-Nin LIN	03/27/2008	

RECEIVING PARTY DATA

Name:	MediaTek Inc.			
Street Address:	No. 1, Dusing Rd. 1st,			
Internal Address:	Science-Based Industrial Park			
City:	Hsin-Chu			
State/Country:	TAIWAN			
Postal Code:	300 R.O.C			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12137029

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 251314-6100

NAME OF SUBMITTER: Daniel R. McClure

PATENT

REEL: 021079 FRAME: 0980

OF \$40.00 12137

Total Attachments: 2 source=00727125#page1.tif source=00727125#page2.tif

> PATENT REEL: 021079 FRAME: 0981

ASSIGNMENT

WHEREAS,	Chun-Yu	LIN,	Shiue-Shi	n LIU	, Hsin-Yi	CHEN	and
Kang-Nin LIN							
hereafter referred to described and set for						_	
Title: INTEGRAT	ED CIRCUI	TWITE	H BUILT-IN S	ELF TE	EST CIRCUI	T	
Filed:			Serial	No		·	
Executed on: March	27, 200	8					,

WHEREAS, MediaTek Inc. of No. 1, Dusing Rd. 1st, Science—Based Industrial Park, Hsin-Chu 300, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

MTKI-07-191A/0758-A33372US

PATENT REEL: 021079 FRAME: 0982 Kang-Jin LIM Zog, 03,27
Date:

RECORDED: 06/11/2008