502687092 02/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2733697

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pei-Kuei Tsung	02/11/2014
Mu-Fan Murphy Chang	02/12/2014
Po-Chun Fan	02/11/2014

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:	14184663

CORRESPONDENCE DATA

Fax Number: (703)997-4517 Phone: 3027291562

Email: Patent.admin.uspto.cr@naipo.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: WINSTON HSU
Address Line 1: P.O.BOX 506

Address Line 4: MERRIFIELD, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	MTKP1715USA
NAME OF SUBMITTER:	SHELLEY KUO
Signature:	/SHELLEY KUO/
Date:	02/19/2014

PATENT REEL: 032249 FRAME: 0738 Total Attachments: 4
source=1877145#page1.tif
source=1877145#page2.tif
source=1877145#page3.tif
source=1877145#page4.tif

PATENT REEL: 032249 FRAME: 0739

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.

ASSIGNUR(S) (Inventors):			
Name:	Pei-Kuei Tsung	Nationality:	TW
Name:	Mu-Fan Murphy Chang	Nationality:	US
Name:	Po-Chun Fan	Nationality:	TW
Hereby sells, a	assigns and transfers to		
ASSIGNEE(S	5):		
Name:	MEDIATEK INC.		
Address	No. 1, Dusing Rd. 1st, Science-B	ased Industrial Park, Hsin-C	hu 300, Taiwan, R.O.C.
	ssors and assignees of the ASSIGN provements which are disclosed in		nd interest in and to
	RATUS FOR MUTUAL-TRANSPOSITIO CLATED METHOD"	N OF SCALAR AND VECTOR	DATA SETS
Which is fou	nd in :		
(a) <u>+</u>	U.S. patent application executed of	n even date	
(b)	U.S. patent application executed o	n	
	U.S. application serial no.		
	patent no.		
(e)	International application no.		

Assignment, Page 1 of 2

F#NPO-P0002E-US1 DSC0-102U011111 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 シン(ムン) (Date of signing). (清景明人格坐養者上列日助・)

(Type name of inventor) Pei-Kuei Tsung	Signature of INVENTOR Vei- Luei Tung		
Mu-Fan Murphy Chang			
Po-Chun Fan	Po-Chun Fan		

Assignment, Page 2 of 2

NPO#MTK-P1715-USA:0 CUST#MTKI-13-121US F#NPO-P0002E-US1 DSC0-102U011111

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.

ASSIGNOF	R(S) (Inventors):		
Name:	Pei-Kuei Tsung	Nationality:	TW
Name:	Mu-Fan Murphy Chang	Nationality:	US
Name:	Po-Chun Fan	Nationality:	TW
Hereby sells, a	assigns and transfers to		
Name:	MEDIATEK INC.		
Address	No. 1, Dusing Rd. 1st, Science-E	Based Industrial Park, Hsin-C	hu 300, Taiwan, R.O.C.
and the succe	ssors and assignees of the ASSIGI provements which are disclosed in	NEE the entire right, title, an	nd interest in and to
	NATUS FOR MUTUAL-TRANSPOSITION TLATED METHOD"	ON OF SCALAR AND VECTOR	DATA SETS
Which is fou	nd in :		
(a) <u>+</u>	U.S. patent application executed of	on even date	
(b)	U.S. patent application executed of	on	· · · · · · · · · · · · · · · · · · ·
	U.S. application serial no.		
(d)	patent no.	issued	
(e)	International application no.	opposited templomen and the second se	
(b) (c) (d)	U.S. patent application executed of U.S. application serial nopatent no	issued	

Assignment, Page 1 of 2

F#NPO-P0002E-US1 DSC0-102U011111

NPO#MTK-P1715-USA:0 CUST#MTK1-13-121US 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 2/12/2014(Date of signing). (新發明人務公簽署上列日期。)

(Type name of inventor)	Signature of INVENTOR	
Pei-Kuei Tsung		
Mu-Fan Murphy Chang	My Any	
Po-Chun Fan		

Assignment, Page 2 of 2

NPO#MTK-P1715-USA:0 CUST#MTKI-13-121US

RECORDED: 02/19/2014

F#NPO-P0002E-US1 DSC0-102U011111