503210847 03/10/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3257462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ming-Hao Liao	03/03/2015
Tsung-Liang Hou	03/03/2015
Chin-Yuan Yao	02/09/2015
Hung-Wei Wu	02/09/2015

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:	14642763

CORRESPONDENCE DATA

Fax Number: (703)997-4517

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3027291562

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

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

Address Line 4: MERRIFIELD, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	MTKP2055USA
NAME OF SUBMITTER:	SIBYL YU
SIGNATURE:	/SIBYL YU/
DATE SIGNED:	03/10/2015

Total Attachments: 8

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PATENT 503210847 REEL: 035120 FRAME: 0763



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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

APPARATUS AND METHOD FOR CONTROLLING EARLY DEPTH PROCESSING AND POST DEPTH PROCESSING

As the below named inventor, I hereby declare that: This declaration is directed to:		
☑ The attached application, or		
□ United States application number	filed on, or	
□ PCT international application number	filed on	
The above-identified application was made or authoriz	ed to be made by me.	
I believe that I am the original inventor or an original jo application.	int inventor of a claimed invention in the	
I hereby acknowledge that any willful false statement n under18 U.S.C. 1001 by fine or imprisonment of not mo		
In consideration of the payment by MEDIATEK IN	C. having a postal address of	
No. 1, Dusing Rd. 1st, Science-Based Indust	trial Park, Hsin-Chu 300, Taiwan, R.O.C.	
(referred to as "ASSIGNEE"below) to I of the sum of O acknowledged, andfor other good and valuable considers.		
I hereby sell, assign and transfer to ASSIGNEE and the entire right, title and interest in and to any and all in invention as above-identified application and, in and to invention by the above application or any continuations substitutes, or extensions thereof, and as to Letters Pa	nprovements which are disclosed in the , all Letters Patent to be obtained for said s, continuation-in-part, divisions, renewals,	
hereby covenant that no assignment, sale, agreement entered into which would conflict with this assignment;	t or encumbrance has been or will be made or	
further covenant that ASSIGNEE will, upon its request and documents relating to said invention and said Lette known and accessible to I and will testify as to the sam related thereto and will promptly execute and deliver to	ers Patent and legal equivalents as may be le in any interference, litigation proceeding	
representatives any and all papers, instruments or affid maintain, issue and enforce said application, said inven equivalents thereof which may be necessary or desirab N WINTNESS WHEREOF, I have hereunto set hand a	ntion and said Letters Patent and said ble to carry out the proposes thereof.)
Note: An application data sheet (PTO/SB/14 or equivalence of the company this form. Use this for		

F#NPO-POOD2F-LISI 201

Docket No MTKP2055USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Ming-Hao Liao

Date:

20/5/03/03

Signature:

Ming-How Vino

Page 2 of 8

F#NPO-P0002E-US1201 DSB0-104U001458

COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

APPARATUS AND METHOD FOR CONTROLLING EARLY DEPTH PROCESSING AND POST DEPTH PROCESSING

As the below named inventor, I here This declaration is directed to:	eby declare that:		
☑ The attached application, or			
☐ United States application nu	mber	filed on	, or
□ PCT international application	number	filed on	
The above-identified application was	s made or authorized to be made	by me.	
I believe that I am the original invent application.	tor or an original joint inventor of a	claimed invention in the	Э
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr			
In consideration of the payment by	MEDIATEK INC.	having a postal	l address of
No. 1, Dusing Rd. 1st, Science	e-Based Industrial Park, Hs	in-Chu 300, Taiwan	, R.O.C.
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar		0), the receipt of which i	is hereby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application or substitutes, or extensions thereof, ar	nd to any and all improvements w tion and, in and to, all Letters Pat r any continuations, continuation-i	hich are disclosed in the ent to be obtained for sa n-part, divisions, renew <i>a</i>	e ald als,
I hereby covenant that no assignment entered into which would conflict with		ce has been or will be m	nade or
I further covenant 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 I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal			
representatives any and all papers, is maintain, issue and enforce said app equivalents thereof which may be ne IN WINTNESS WHEREOF, I have he	olication, said invention and said L cessary or desirable to carry out t	etters Patent and said he proposes thereof.	ate of signing)
Note: An application data sheet (PTC inventive entity, must accompany this			

Page 3 of 8

F#NP PACTENT 1201 **REEL: 035120 FRAME: 0767**

Docket No MTKP2055USA

LEGAL NA	ME OF INVENTOR(ASSIGNOR)			
Inventor:	Tsung-Llang Hou	Date:	MAR 0 3 2015	************
Signature:	Tang- Liang Hom			

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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

APPARATUS AND METHOD FOR CONTROLLING EARLY DEPTH PROCESSING AND POST DEPTH PROCESSING

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☑ The attached application, or			
☐ United States application nu	mber	filed on	, or
□ PCT international application	number	filed on	
The above-identified application was	s made or authorized to be	made by me.	
I believe that I am the original invent application.	tor or an original joint inver	ntor of a claimed invention in	the
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr			ė
In consideration of the payment by	MEDIATEK INC.	having a po	stal address of
No. 1, Dusing Rd. 1st, Science	e-Based Industrial Pa	ırk, Hsin-Chu 300, Taiw	an, R.O.C.
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar		ar (\$ 1.00), the receipt of whi	ch is hereby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application of substitutes, or extensions thereof, ar	nd to any and all improven ition and, in and to, all Lett r any continuations, contin	nents which are disclosed in ers Patent to be obtained fo uation-in-part, divisions, rene	the r said ewals,
I hereby covenant that no assignment entered into which would conflict with		umbrance has been or will b	e made or
I further covenant that ASSIGNEE wand documents relating to said inverknown and accessible to I and will terelated thereto and will promptly exe	ntion and said Letters Pate estify as to the same in any	nt and legal equivalents as r interference, litigation proce	may be
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be ne IN WINTNESS WHEREOF, I have h	olication, said invention and ecessary or desirable to ca	d said Letters Patent and sai rry out the proposes thereof	
Note: An application data sheet (PTC			

F#NPO-P0002F-US1201 PATENT REEL: 035120 FRAME: 0769

Dooleat No.	MTKP2055USA
DOCKGUNO	HVELKEZUYYUSA

Inventor: Chin-Yuan Yao

Date: 2015/>/9

Signature: Chin-Yuan Yao

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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

APPARATUS AND METHOD FOR CONTROLLING EARLY DEPTH PROCESSING AND POST DEPTH PROCESSING

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☐ The attached application, or				
☐ United States application nu	mber	filed o	n	_, or
□ PCT international application	n number	file	i on	
The above-identified application was	s made or authorized to b	e made by me.		
I believe that I am the original invent application.	or of an original joint inve	entor of a claimed	invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	I false statement made in isonment of not more that	n this declaration an five (5) years, o	is punishable or both.	
In consideration of the payment by	MEDIATEK INC.		having a postal ad	ddress of
No. 1, Dusing Rd. 1st, Science	e-Based Industrial P	ark, Hsin-Chu	300, Taiwan, R	.o.c.
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good an	o I of the sum of One Dol id valuable consideration	lar (\$ 1.00), the re	eceipt of which is h	nereby
I hereby sell, assign and transfer to A the entire right, title and interest in ar invention as above-identified applica invention by the above application or substitutes, or extensions thereof, an	nd to any and all improve tion and, in and to, all Le any continuations, conti	ments which are tters Patent to be nuation-in-part, di	disclosed in the obtained for said ivisions, renewals.	
hereby covenant that no assignment that no assignme	nt, sale, agreement or en n this assignment;	cumbrance has b	een or will be mad	e or
further covenant that ASSIGNEE wi and documents relating to said inven known and accessible to I and will te related thereto and will promptly exec	tion and said Letters Pat stify as to the same in an	ent and legal equ ly interference, liti	ivalents as may be)
epresentatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne N WINTNESS WHEREOF, I have he	lication, said invention ar cessary or desirable to c	nd said Letters Pa arry out the propo	ntent and said eses thereof.	of signing)
Note: An application data sheet (PTC				

F#NPO-P0002E-US1201 PATENT REEL: 035120 FRAME: 0771

Docket No MTKP2055USA

Inventor: Hung-Wei Wu

Signature: Hung - Wei Wu

Date: 2015, 2, 9

Page 8 of 8

RECORDED: 03/10/2015

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F#NPÖ-P0002E-US1201 **PATENT**

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