### 502560580 11/07/2013

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2606303

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
			ame	Execution Date	
Guangzhi Liu				09/26/2013	
Bo Zhao			09/26/2013		
RECEIVING PARTY	DATA				
Name:	NOVATEK MI	icroelect	onics Corp.		
Street Address:			Rd. I, Hsinchu Science Park		
City:	Hsin-Chu				
State/Country:	TAIWAN				
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Application Number:		14073			
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PATENT REEL: 031558 FRAME: 0391

source=1793094#page2.tif source=1793094#page3.tif source=1793094#page4.tif Title of Invention:

Data interpolation method and system

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

As the below named inventor, I here This declaration is directed to:	eby declare that:		
☑ The attached application, o	г		
☐ United States application no	ımber	filed on	, or
☐ PCT international application	n 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.	or or an original joint inventor of a	a claimed invention in th	ne
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	Il false statement made in this dec isonment of not more than five (5	claration is punishable ) years, or both.	
In consideration of the payment by	NOVATEK Microelectronic Corp.	s having a post	al address of
2F, No. 13, Innovation Rd. I, H	Isinchu Science Park, Hsin	-Chu 300, Taiwan, F	R.O.C.
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar	o I of the sum of One Dollar (\$ 1.0 and valuable consideration.	00), the receipt of which	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, an	nd to any and all improvements w ition and, in and to, all Letters Pat r any continuations, continuation-i	hich are disclosed in the ent to be obtained for s n-part, divisions, renew	e aid rais
I hereby covenant that no assignment entered into which would conflict with	nt, sale, agreement or encumbran n this assignment;	ice has been or will be i	made or
I further covenant that ASSIGNEE wand documents relating to said inver known and accessible to I and will te related thereto and will promptly exe	ntion and said Letters Patent and estify as to the same in any interfe	legal equivalents as ma	v 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	plication, said invention and said Lecessary or desirable to carry out	etters Patent and said- the proposes thereof.	Date of signing
Note: An application data sheet (PTG inventive entity, must accompany thi	D/SB/14 or equivalent), including s form. Use this form for <u>each ad</u>	naming the entire ditional inventor.	

Page 1 of 4

F#NPO-P0002E-US1201 DSC0-102U009908

Docket No NVAP0382USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Guangzhi Liu

Date:

SEP 2 6 2013

Signature:

Guangzhi Liu

Page 2 of 4

F#NPO-P0002E-US1201 DSC0-102U009908

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

As the below named inventor, I here This declaration is directed to:	by declare that:			
☑ The attached application, or	r			
☐ United States application nu	ımber	filed	on	, or
☐ PCT international applicatio	n number	file	ed 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 or an original joint inve	entor of a claime	ed invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	l false statement made in isonment of not more that	n this declaration in five (5) years,	n is punishable , or both.	
In consideration of the payment by	NOVATEK Microele Corp.	ctronics	having a postal a	address of
2F, No. 13, Innovation Rd. I, H	Isinchu Science Par	k, Hsin-Chu 3	300, Taiwan, R.C	D.C.
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar	o I of the sum of One Dol nd valuable consideration	lar (\$ 1.00), the	receipt of which 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 improve ition and, in and to, all Le r any continuations, conti	ments which are tters Patent to b nuation-in-part,	e disclosed in the se obtained for said divisions, renewals	⅓ s.
I hereby covenant that no assignment entered into which would conflict with	nt, sale, agreement or en h this assignment;	cumbrance has	been or will be ma	de or
I further covenant that ASSIGNEE w and documents relating to said inver known and accessible to I and will te related thereto and will promptly exe	ntion and said Letters Patestify as to the same in ar	ent and legal ed ny interference, l	quivalents as may t litigation proceedin	be
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be no IN WINTNESS WHEREOF, I have h	olication, said invention a ecessary or desirable to d	nd said Letters I arry out the pro	Patent and said poses thereof.	e of signing
Note: An application data sheet (PTC inventive entity, must accompany thi	D/SB/14 or equivalent), ir s form. Use this form for	ncluding naming each additional	the entire inventor.	

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NPO#NVA-P0382-USA:0 CUST#NVT-2013-009-US

Title of Invention:

Data interpolation method and system

F#NPO-P0002E-US1201 DSC0-102U009908

#### Docket No NVAP0382USA

LEGAL IVA	WE OF INVENTUR(ASSIGNOR)			
Inventor:	Bo Zhao	Date:	SEP 2 6 2013	
Signature:	Bo Zhao			*********

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NPO#NVA-P0382-USA:0 CUST#NVT-2013-009-US

**RECORDED: 11/07/2013** 

F#NPO-P0002E-US1201 DSC0-102U009908

PATENT REEL: 031558 FRAME: 0395