#### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Ming-Tse Lin	07/17/2014
Kuei-Sheng Wu	07/17/2014
Chien-Li Kuo	07/17/2014

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State/Country:	TAIWAN

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14468329

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ATTORNEY DOCKET NUMBER:	NAUP2312USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	08/26/2014

#### **Total Attachments: 6**

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PATENT

## 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:

### INTERPOSER STRUCTURE AND MANUFACTURING METHOD THEREOF

As the below named inventor, I hereby This declaration is directed to:	declare that:			
The attached application, or				
☐ United States application numb	er	file	ed on	or
☐ PCT international application n	umber		filed on	
The above-identified application was ma	ade or authorize	d to be made by n	ne.	
I believe that I am the original inventor capplication.	or an original joir	nt inventor of a cla	imed invention in the	
I hereby acknowledge that any willful fa under18 U.S.C. 1001 by fine or imprisor	lse statement management of not mo	ade in this declara re than five (5) yea	tion is punishable ars, or both.	
	NITED MICRO	ELECTRONIC	S having a postal add	ress of
No.3, Li-Hsin Road 2, Science-B	ased Industri	al Park, Hsin-C	 Chu City 300, Taiwan,	R.O.C.
(referred to as "ASSIGNEE"below) to I of acknowledged, andfor other good and v	of the sum of On aluable conside	e Dollar (\$ 1.00), t ration.	he receipt of which is her	eby
I hereby sell, assign and transfer to ASS the entire right, title and interest in and t invention as above-identified application invention by the above application or an substitutes, or extensions thereof, and a	o any and all im n and, in and to, ov continuations.	provements which all Letters Patent t continuation-in-pa	are disclosed in the to be obtained for said art, divisions, renewals	ΞE
I hereby covenant that no assignment, sentered into which would conflict with the	sale, agreement is assignment;	or encumbrance h	as been or will be made	or
I further covenant that ASSIGNEE will, used documents relating to said invention known and accessible to I and will testifus related thereto and will promptly executed.	n and said Letter v as to the same	s Patent and legal in any interference	l equivalents as may be	:s
representatives any and all papers, instr maintain, issue and enforce said applica equivalents thereof which may be neces IN WINTNESS WHEREOF, I have here	ition, said invent sary or desirable	ion and said Lette e to carry out the p	rs Patent and said proposes thereof.	f signing)
Note: An application data sheet (PTO/S inventive entity, must accompany this fo	B/14 or equivale rm. Use this form	nt), including nam n for <u>each additior</u>	ing the entire nal inventor.	

Page 1 of 6

F#NPO-P0002E-US1201 DSC0-103U006081

#### Docket No NAUP2312USA

			A Control of the Control of Control			
LEGAL N						
				Date:		
Inventor.						
						2014

Signature: Ming-Too Lin

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F#NPO-P0002E-US1201 DSC0-103U006081

PATENT

**REEL: 033605 FRAME: 0372** 

## 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:

### INTERPOSER STRUCTURE AND MANUFACTURING METHOD THEREOF

As the below named inventor, I here This declaration is directed to:	by 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	made or authorized to	be made by me.				
I believe that I am the original invent application.	or or an original joint in	ventor of a claim	ed invention in the			
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	l false statement made isonment of not more t	in this declaratio han five (5) years	n is punishable , or both.			
In consideration of the payment by	UNITED MICROEL CORP.	ECTRONICS	having a postal add	lress of		
No.3, Li-Hsin Road 2, Science	-Based Industrial I	Park, Hsin-Chu	— ı City 300, Taiwan	, R.O.C.		
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good and hereby sell, assign and transfer to A the entire right, title and interest in an int	d valuable considerations  ASSIGNEE and the suc	on. ccessors and assi	onees of the ASSIGN			
invention as above-identified application or invention by the above application or substitutes, or extensions thereof, an	tion and, in and to, all I anv continuations. cor	etters Patent to b	e obtained for said			
I hereby covenant that no assignment entered into which would conflict with	t, sale, agreement or e this assignment;	encumbrance has	been or will be made	or		
I 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 P stifv as to the same in a	atent and legal ed any interference	quivalents as may be	ts		
representatives any and all papers, ir maintain, issue and enforce said app equivalents thereof which may be ne- IN WINTNESS WHEREOF, I have he	lication, said invention cessary or desirable to	and said Letters i carry out the pro	Patent and said poses thereof.	f signing)		
Note: An application data sheet (PTC inventive entity, must accompany this	n/SB/14 or equivalent), form. Use this form fo	including naming r <u>each additional</u>	the entire inventor.			

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NPO#NAU-P2312-USA:0 CUST#UMCD-2014-0235

F#NPO-P0002E-US1201 DSC0-103U006081

#### Docket No NAUP2312USA

LEGAL NAME OF	INVENTOR	(ASSIGN	IOR)					
Inventor: Kue	i-Sheng W	ľu		Date:	j	UL 15	2014	
Signature;	Kuei-	Shang	Mu					

NPO#NAU-P2312-USA:0 CUST#UMCD-2014-0235 Page 4 of 6

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PATENT

REEL: 033605 FRAME: 0374

# 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:

## INTERPOSER STRUCTURE AND MANUFACTURING METHOD THEREOF

As the below named inventor, I has declaration is directed to:	ereby declare that	:			
☑ The attached application,	or				
☐ United States application	number		filed on		. or
☐ PCT international applica	national application number filed on				
The above-identified application	was made or autho	rized to be	made by me.		
I believe that I am the original invapplication.	entor or an original	joint inver	ntor of a claimed i	nvention in the	
I hereby acknowledge that any w under18 U.S.C. 1001 by fine or ir	illful false statemer nprisonment of not	it made in more thar	this declaration is five (5) years, or	punishable both.	
In consideration of the payment b	ONITED MIC	ROELEC	CTRONICS P	aving a postal ad	ddress of
No.3, Li-Hsin Road 2, Scier	nce-Based Indu	strial Pa	rk. Hsin-Chu C	itv 300. Taiwa	n ROC
I hereby sell, assign and transfer the entire right, title and interest in invention as above-identified applination by the above application substitutes, or extensions thereof.  I hereby covenant that no assignmentered into which would conflict to I further covenant that ASSIGNEE and documents relating to said invention and accessible to I and will related thereto and will promptly expresentatives any and all papers	n and to any and allication and, in and to any continuation, and as to Letters liment, sale, agreemwith this assignment will, upon its requivention and said Let I testify as to the saxecute and delivers, instruments or all	improven to, all Lett ns, conting atent any ent or encu nt; est, be pro etters Pate ime in any to ASSIGI	nents which are ders Patent to be outflowed and release or re-exambrance has be wided promptly what and legal equivalence, litig NEE or its legal	sclosed in the obtained for said isions, renewals, imination thereof en or will be mad ith all pertinent far alents as may be ation proceeding	f. le or acts
equivalents thereof which may be IN WINTNESS WHEREOF, I have	application, said inv necessary or desir e hereunto set hand	ention and able to car d and seal	I said Letters Patery out the propose this IIII 1 "	ent and said es thereof. 7_2014 (Date	of signing)
Note: An application data sheet (F inventive entity, must accompany	PTO/SB/14 or equiventhis form. Use this	alent), inc form for <u>ea</u>	luding naming the ach additional inv	entire entor.	
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PATENT REEL: 033605 FRAME: 0375

DSC0-103U006081

#### Docket No NAUP2312USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

inventor:

Chien-Li Kuo

Date:

JUL 17 2014

Signature:

NPO#NAU-P2312-USA:0 CUST#UMCD-2014-0235 Page 6 of

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