

103621656

To the Commissioner for Patents. Please record the attached ongranal documents or copies thereof 1. Name of Conveying Partyless. 1. Name of Conveying Partyless. Fu-Tai AN Jan-Tai HSU Yi-Lin LEE 2. Name and Address of Receiving Partyless Street Address: Global Unichip Corporation Street Address: No. 10, Li-Hsin 6th Rd., Hsind Science Park Science Park City, State, Zip: Hsinchu City 300, Taiwan, F Science Park City, State, Zip: Hsinchu City 300, Taiwan, F Science Park 3. Nature of Conveyance: BAssignment Merger Security Agreement Change of Name Other: Execution Date: February 17, 2011; February 18, 2011; February	NO FORM PTO-1595 (Rev. 4)	/00)			Department of Comm	nerce Patent and Trademark Offic
Name of Conveying Partylest. U.S. PTO 13/064520 Name: Global Unichip Corporation Street Address: No. 10, Li-Hsin 6th Rd., Hsind Science Park Science Park Street Address: No. 10, Li-Hsin 6th Rd., Hsind Science Park Street Address:	10 FORM P.O. 1999 (UEV)					
Name of Conveying Partyliesi. U.S. PTO 13/064520 Name: Global Unichip Corporation Name: Global Unichip Corporation Name: Global Unichip Corporation Street Address: No. 10, Li-Hsin 6th Rd., Hsind Science Park Street Address: No.	the Commissioner	for Patents. Please reco	ord the attached origina	al documents or copie	s thereof	<u> </u>
Fu-Tai AN Jen-Tai An				2 Name and Address	of Receiving Party	
Jen-Tai HSU Yi-Lin LEE 03/30/2011 Street Address: No. 10, Li-Hsin 6 th Rd., Hsind Science Park City, State, Zip: Hsinchu City 300, Taiwan, F Science Park City, State, Zip: Hsinchu City 300, Taiwan, F City, State, Zip: Hsinchu City 300, Taiwan, F City, State, Zip: Hsinchu City 300, Taiwan, F Science Park City, State, Zip: Hsinchu City 300, Taiwan, F Science P	Name of Conveying .		,	Name:	Global Unich	nip Corporation
Yi-Lin LEE Street Address: No. 10, Li-Hsin 6th Rd., Hand Science Park						
Merger Security Agreement Change of Name Other: Execution Date: February 17, 2011; February 18, 2011; February 18, 2011 4 (A) Patent Application Number(s). If this document is being filed together with a new application, the execution date of the application is: If this document is being filed together with a new application, the execution date of the application is: Additional Numbers Attached. Title: CLOCK AND DATA RECOVERY SYSTEM Attorney Docket No.: ANFU3002/EM 5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC (25 Staters Lame Fourth Floor Alexandria, VA 22314) 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar March 30, 2 Date Patent Number (Sty 300, Talwait, F. City, State, Zip: Historical Numbers of Additional name(s) and address(es) attached. A (B) Patent Number(s) and address(es) attached. A (B) Patent Number(s) and address(es) attached. Total Number of Applications and Patents involved: 1 Total Number of Applications and Patents involved: 3 Total Number of Applications and Patents involved: 4 Deposit Account Number 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar			03/30/2011	Street Address:		
Execution Date: February 17, 2011; February 18, 2011; February 18, 2011 4. (A) Patent Application Number(s). If this document is being filed together with a new application, the execution date of the application is: February 17, 2011; February 18, 2011 February 18, 2011 February 18, 2011 February 18, 2011 Additional Numbers Attached. Title: CLOCK AND DATA RECOVERY SYSTEM Attorney Docket No.: ANFU3002/EM 5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC (37 CFR 3.41) S Enclosed Authorized to be charged to deposit account Alexandria, VA 22314 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar March 30, 2 Date	⊠Assignm □ Security	nent 🗆 M	_	City, State, Zip:	Hsinchu Cit	y 300, Taiwan, R.O.(
February 18, 2011 4 (A) Patent Application Number(s). If this document is being filed together with a new application, the execution date of the application is: February 18, 2011; February 18, 2011; February 18, 2011; February 18, 2011; February 18, 2011 Additional Numbers Attached. Title: CLOCK AND DATA RECOVERY SYSTEM Attorney Docket No.: ANFU3002/EM 5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC (27 CFR 3.41) Bacon & Thomas, PLLC (25 Staters Lane Fourth Floor Alexandria, VA 22314 Bacon & Thomas, PLLC (25 Staters Lane Fourth Floor Alexandria, VA 22314 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar March 30, 2 Date	Li Ottlei.					
If this document is being filed together with a new application, the execution date of the application is: February 17, 2011; February 18, 2011 February 18, 2011 Additional Numbers Attached. Title: CLOCK AND DATA RECOVERY SYSTEM Attorney Docket No.: ANFU3002/EM 5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar March 30, 2 March 30, 2 Date				☐ Additional name(s) and address(es) attached.		
If this document is being filed together with a new application, the execution date of the application is: Additional Numbers Attached. Additional Numbers Attached.	1 (A) Potent Application			4. (B) Patent Number	(s):	
Title: CLOCK AND DATA RECOVERY SYSTEM Attorney Docket No.: ANFU3002/EM 5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar 23364 CUSTOMER NUMBER Total Number of Applications and Patents Involved: 7. Total Fee: (37 CFR 3.41) \$40.00 Enclosed C25 Slaters Lane Fourth Floor Alexandria, VA 22314 8 Deposit Account Number: 02-0200 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar	new application, the e	ing filed together with a	February 18, 2011; February 18, 2011			
Attorney Docket No.: ANFU3002/EM 5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 8 Deposit Account Number 1 7. Total Fee: (37 CFR 3.41) © Enclosed Authorized to be charged to deposit account 8 Deposit Account Number 02-0200 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar			☐ Additional Nun	bers Attached.		
5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar Total Number of Applications and Patents Involved: 7. Total Fee: (37 CFR 3.41) SEnclosed □ Authorized to be charged to deposit account 8 Deposit Account Number: 02-0200 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar	Title: CLOCK AN	ND DATA RECOVERY	SYSTEM			
5 Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: Eugene Mar Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar Total Number of Applications and Patents Involved: 7. Total Fee: (37 CFR 3.41) © Enclosed D Authorized to be charged to deposit account 8 Deposit Account Number: 02-0200	Attorney Docket !	No.: ANFU3002/EM				
Name: Eugene Mar 23364 CUSTOMER NUMBER Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar Page	5 Name and Address of Party to whom Correspondence Concerning this				1	
23364 CUSTOMER NUMBER Bacont & Thomas, 1 Leb 625 Slaters Lane Fourth Floor Alexandria, VA 22314 8 Deposit Account Number 02-0200 9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar						\$40.00
9 Statement and Signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar	11	625 Slaters Lane Fourth Floor		≅ Enclosed □ Authorized to be charged to deposit account		
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar				8 Deposit Account	Number [.]	02-0200
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar	9 Statement and Sic	gneture.				
Eugene Mar	To the be	est of my knowledge ar	nd belief, the foregoin	g is true and correct	t and any attac	hed copy is a true
						March 30, 2011
Name of Ferroria	1			Signature	\mathcal{T}	Date
Total number of pages including cover sheet, attachments and document: 3			icluding cover sheet, atta	chments and documer	nt: 3 V	
EM/bh	EM/bb	rotal number of pages in	londering dover prices, and			

93/31/2011 SMOHAMME 80090013 13064528 PATENT 48.60 0P REEL: 8821 FRAME: 0666

ATTORNEY/DOCKET NO:

ASSIGNMENT

WHEREAS, I (wc), Fu-Tai An, Jen-Tai Hsu, Yi-Lin Lee whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful Improvements in

Clock and Data Recovery System

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

X executed on even date herewith

executed on:

filed on:

Serial No.:

filed.

established by PCT International Patent Application No.: designating the United States of America

whose post office address is No. 10, Li-Hsin 6th Rd., Hsinchu Science Park, Hsinchu City 300, Taiwan (R.O.C.) hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said Invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby may agree to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said invention, including additional documents that may be required to affirm the rights of Assignee in and to said INVENTION, all with further consideration. Assignor also may agree, with further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall not extend to ASSIONOR'S heirs, executors, administrators and other legal representatives.

ALSO, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

ASSKNOR NAME FU-TAI AN TAIWAN(R.O.C)	ADDRESS 6672 Wisteria Way San Jose, CA 95129 U.S.A.)		
DATE 02-17-2011	SIGNATURE		

X Continued on Next Page

ATTORNEY/DOCKET NO.

ASSIGNMENT

Page:

Assignor Name Jen-Tai HSU	No.7, Ln. 93, Sheliao St., Miaoli City, Miaoli County 360, Taiwan (R.O.C.)	
Taiwan(R.O.C)		
DATE 02-18-2011	SIGNATURE JEM Tow Down	
ASSIGNOR NAME Yi-Lin LEE	No. 10, Li-Hsin 6th Rd., Hsinchu Science Park, Hsinchu City 300, Taiwan (R O.C.)	
Taiwan(R.O.C)		
DATE	SIGNATURE YI LIN LZZ	
107 18 1011		

Continued on Next Page

PATENT REEL: 026123 FRAME: 0668

RECORDED: 03/30/2011