

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hong-Yeh Chang</td> <td>12/26/2011</td> </tr> <tr> <td>Yen-Liang Yeh</td> <td>12/26/2011</td> </tr> <tr> <td>Chia-Hung Chang</td> <td>12/26/2011</td> </tr> <tr> <td>Chun-Jen Chen</td> <td>12/26/2011</td> </tr> </tbody> </table>		Name	Execution Date	Hong-Yeh Chang	12/26/2011	Yen-Liang Yeh	12/26/2011	Chia-Hung Chang	12/26/2011	Chun-Jen Chen	12/26/2011
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<table border="1"> <tr> <td>Name:</td> <td>Industrial Technology Research Institute</td> </tr> <tr> <td>Street Address:</td> <td>No. 195, Sec. 4, Chung Hsing Rd., Chutung,</td> </tr> <tr> <td>City:</td> <td>Hsinchu</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>31040</td> </tr> </table>		Name:	Industrial Technology Research Institute	Street Address:	No. 195, Sec. 4, Chung Hsing Rd., Chutung,	City:	Hsinchu	State/Country:	TAIWAN	Postal Code:	31040
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CORRESPONDENCE DATA											
<p>Fax Number: (510)580-7280</p> <p>Email: usa@jcipgroup.com.tw</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE</p> <p>Address Line 1: 7F.-1, No. 100, ROOSEVELT RD., SEC. 2,</p> <p>Address Line 4: Taipei, TAIWAN 100</p>											
ATTORNEY DOCKET NUMBER:	37214-US-PA										
NAME OF SUBMITTER:	Belinda Lee										
<p>Total Attachments: 4</p> <p>source=37214_Assignment#page1.tif</p> <p>source=37214_Assignment#page2.tif</p> <p>source=37214_Assignment#page3.tif</p> <p>source=37214_Assignment#page4.tif</p>											

CH \$40.00 13339361

ASSIGNMENT

WHEREAS,

- | | |
|--------------------|------------------|
| 1. Hong-Yeh Chang | 2. Yen-Liang Yeh |
| 3. Chia-Hung Chang | 4. Chun-Jen Chen |

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **INJECTION-LOCKED FREQUENCY DIVIDER**

☐ Filed: Serial No.

☒ Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute
of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Hong-Yeh Chang Date: 12/26/2011
Sole or First Joint Inventor: Hong-Yeh Chang

Signature: YEN-LIANG YEH Date: 12/26/2011
Second Joint Inventor (if any): Yen-Liang Yeh

Signature: _____ Date: _____
Third Joint Inventor (if any): Chia-Hung Chang

Signature: _____ Date: _____
Fourth Joint Inventor (if any): Chun-Jen Chen

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: _____

Date: _____

Sole or First Joint Inventor: Hong-Yeh Chang

Signature: _____

Date: _____

Second Joint Inventor (if any): Yen-Liang Yeh

Signature: Chia-Hung Chang

Date: 2011. 12. 26

Third Joint Inventor (if any): Chia-Hung Chang

Signature: _____

Date: _____

Fourth Joint Inventor (if any): Chun-Jen Chen

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: _____

Date: _____

Sole or First Joint Inventor: Hong-Yeh Chang

Signature: _____

Date: _____

Second Joint Inventor (if any): Yen-Liang Yeh

Signature: _____

Date: _____

Third Joint Inventor (if any): Chia-Hung Chang

Signature: Chun-Jen Chen

Date: 2011.12.26

Fourth Joint Inventor (if any): Chun-Jen Chen