

PATENT ASSIGNMENT

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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>Chih-Jen Yen</td> <td>04/09/2012</td> </tr> <tr> <td>Yueh-Hsiu Liu</td> <td>04/09/2012</td> </tr> <tr> <td>Ju-Lin Huang</td> <td>04/09/2012</td> </tr> <tr> <td>Peng-Yu Chen</td> <td>04/09/2012</td> </tr> <tr> <td>Yu-Shao Liu</td> <td>04/09/2012</td> </tr> </tbody> </table>	Name	Execution Date	Chih-Jen Yen	04/09/2012	Yueh-Hsiu Liu	04/09/2012	Ju-Lin Huang	04/09/2012	Peng-Yu Chen	04/09/2012	Yu-Shao Liu	04/09/2012	
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RECEIVING PARTY DATA													
Name:	Novatek Microelectronics Corp.												
Street Address:	2F, No. 13, Innovation Road I, Science-Based Industrial Park,												
City:	Hsinchu												
State/Country:	TAIWAN												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13442882</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13442882									
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Application Number:	13442882												
CORRESPONDENCE DATA													
Fax Number:	(510)580-7280												
Email:	usa@jcipgroup.com.tw												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Jianq Chyun Intellectual Property Office												
Address Line 1:	7F.-1, NO. 100, Roosevelt Rd., Sec. 2,												
Address Line 4:	Taipei, TAIWAN 100												
ATTORNEY DOCKET NUMBER:	31802-US-PA-0P												
NAME OF SUBMITTER:	Belinda Lee												
Total Attachments: 2 source=31802-0pus-assign#page1.tif source=31802-0pus-assign#page2.tif													

CH \$40.00 13442882

ASSIGNMENT

WHEREAS,

- | | |
|-----------------|------------------|
| 1. Chih-Jen Yen | 2. Yueh-Hsiu Liu |
| 3. Ju-Lin Huang | 4. Peng-Yu Chen |
| 5. Yu-Shao Liu | |

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: **GAMMA-VOLTAGE GENERATOR**

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Novatek Microelectronics Corp.

of 2F, No. 13, Innovation Road I, Science-Based Industrial Park, Hsinchu, 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: Chih-Jen Yen Date: Apr. 9, 2012
Sole or First Joint Inventor: Chih-Jen Yen

Signature: Yueh-Hsiu Liu Date: Apr. 9, 2012
Second Joint Inventor (if any): Yueh-Hsiu Liu

Signature: Ju-Lin Huang Date: Apr. 9, 2012
Third Joint Inventor (if any): Ju-Lin Huang

Signature: Peng-Yu Chen Date: Apr. 9, 2012
Fourth Joint Inventor (if any): Peng-Yu Chen

Signature: Yu-Shao Liu Date: Apr. 9, 2012
Fifth Joint Inventor (if any): Yu-Shao Liu