

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>Hui NIE</td> <td>11/09/2012</td> </tr> <tr> <td>Andrew EDWARDS</td> <td>11/09/2012</td> </tr> <tr> <td>Isik KIZILYALLI</td> <td>11/12/2012</td> </tr> <tr> <td>Dave BOUR</td> <td>11/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hui NIE	11/09/2012	Andrew EDWARDS	11/09/2012	Isik KIZILYALLI	11/12/2012	Dave BOUR	11/09/2012
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Dave BOUR	11/09/2012										
RECEIVING PARTY DATA											
Name:	AVOGY, INC.										
Street Address:	677 RIVER OAKS PARKWAY										
City:	SAN JOSE										
State/Country:	CALIFORNIA										
Postal Code:	95134										
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>13675916</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13675916						
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Application Number:	13675916										
CORRESPONDENCE DATA											
Fax Number:	3035714321										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Scott L. McMillan										
Total Attachments: 1 source=93444-851061_Assignment#page1.tif											

OP \$40.00 13675916

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Hui Nie of Cupertino, CA; Andrew Edwards of San Jose, CA; Isik Kizilyalli of San Francisco, CA, and Dave Bour of Cupertino, CA; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: GAN VERTICAL BIPOLAR TRANSISTOR

Date(s) of execution of Declaration: Nie, Edwards and Bour (11/09/2012); and Kizilyalli (11/12/2012)

Filing Date: November 13, 2012

Application No.: 13/675,916; and

WHEREAS, AVOGY, INC., located at 677 RIVER OAKS PARKWAY, SAN JOSE, CA 95134, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: Nov 9th, 2012


Hui Nie

Dated: November 9, 2012


Andrew Edwards

Dated: November 12, 2012


Isik Kizilyalli

Dated: 09 NOV 12


Dave Bour

PATENT