

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Nariaki IKEDA</td> <td>11/16/2006</td> </tr> <tr> <td>Jiang LI</td> <td>11/16/2006</td> </tr> <tr> <td>Seikoh YOSHIDA</td> <td>11/16/2006</td> </tr> </tbody> </table>		Name	Execution Date	Nariaki IKEDA	11/16/2006	Jiang LI	11/16/2006	Seikoh YOSHIDA	11/16/2006
Name	Execution Date								
Nariaki IKEDA	11/16/2006								
Jiang LI	11/16/2006								
Seikoh YOSHIDA	11/16/2006								
RECEIVING PARTY DATA									
Name:	THE FURUKAWA ELECTRIC CO., LTD.								
Street Address:	6-1, Marunouchi								
Internal Address:	2-chome, Chiyoda-ku								
City:	Tokyo								
State/Country:	JAPAN								
Postal Code:	100-8322								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11568348</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11568348				
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Application Number:	11568348								
CORRESPONDENCE DATA									
Fax Number:	(215)599-0601								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Correspondent Name:	KNOBLE YOSHIDA & DUNLEAVY, LLC								
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ATTORNEY DOCKET NUMBER:	KAWA-1007US								
NAME OF SUBMITTER:	Ken I. Yoshida								

CH \$40.00 11568348

Total Attachments: 2

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ASSIGNMENT

WHEREAS, We, **Nariaki IKEDA, Jiang LI, Seikoh YOSHIDA**, hereinafter referred to as the assignors, residing in Tokyo, Japan are the inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States of America ("United States") by designating the United States in International Patent Application no. PCT/JP2005/008293, identified as **Attorney Docket No. KAWA-1007US** entitled **GaN Semiconductor Device**; and accorded US Application No. 11/568,348.

WHEREAS, **THE FURUKAWA ELECTRIC CO., LTD.**, hereinafter referred to as the assignee, of 6-1, Marunouchi, 2-chome, Chiyoda-ku, Tokyo, 100-8322, Japan, a corporation of **Japan**, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements for the United States and said United States patent application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in the United States, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time a request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and we agree to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in the United States.

AND we hereby authorize and request the Director of Patents and Trademarks of the United States to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.

Dated: Nov. 16th, 2006 Nariaki Ikeda (L. S.)
Nariaki IKEDA

Dated: Nov. 16th, 2006 Li Jiang (L. S.)
Jiang LI

Dated: Nov. 16th, 2006 Seikoh Yoshida (L. S.)
Seikoh YOSHIDA