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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Martin Domeij	08/16/2011

RECEIVING PARTY DATA

Name:	Transic AB
Street Address:	Electrum 207
City:	Kista
State/Country:	SWEDEN
Postal Code:	SE-164-40

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13739923

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0078-022002-73160US02

NAME OF SUBMITTER: Daniel M. Bennett

Total Attachments: 2

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PATENT REEL: 029685 FRAME: 0565 OF \$40.00 13/39923

ASSIGNMENT

WHEREAS, I, Martin Domeij, made certain new and useful inventions and

improvements for which was an application for Letters Patent of the United States entitled

SILICON CARBIDE BIPOLAR JUNCTION TRANSISTOR, serial no. 61/162,721, filed on

March 24, 2009;

AND WHEREAS, TRANSIC AB, a corporation organized and existing under and

by virtue of the laws of the Country of Sweden, and having an office and place of business at

ELECTRUM 207, KISTA, SE-164 40 Sweden (hereinafter "Assignee"), is desirous of acquiring

the entire right, title and interest in and to said inventions, improvements and application and in

and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold,

assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee,

its successors or assigns, the entire right, title and interest for all countries in and to all inventions

and improvements disclosed in the aforesaid application, and in and to the said application, all

divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may

be granted there from, and all reissues or extensions of such patents, and in and to any and all

applications which have been or shall be filed in any foreign countries for Letters Patent on the

said inventions and improvements, including an assignment of all rights under the provisions of

the International Convention, and all Letters Patent of foreign countries which may be granted

there from; and I do hereby authorize and request the Commissioner of Patents and Trademarks

to issue any and all United States Letters Patent for the aforesaid inventions and improvements to

the said Assignee as the assignee of the entire right, title and interest in and to the same, for the

use of the said Assignee, its successors and assigns.

PATENT

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AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of August, 2011.

Martin Domeij

PATENT REEL: 029685 FRAME: 0567

RECORDED: 01/24/2013