Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jun ISHIDA	02/26/2009
Kenji HAMANO	02/26/2009
Masayuki KUSUMOTO	02/26/2009

RECEIVING PARTY DATA

Name:	Onamba Co., Ltd.
Street Address:	1-27 Fukae-Kita 3-chome
Internal Address:	Higashinari-ku, Osaka-shi
City:	Osaka
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12513490

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: ADT 318

NAME OF SUBMITTER:

Anton E. Skaugset

Total Attachments: 4

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PATENT REEL: 022635 FRAME: 0700 12513490

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PATENT REEL: 022635 FRAME: 0701 **ASSIGNMENT**

WHEREAS, we, Jun Ishida, Kenji Hamano and Masayuki Kusumoto, have invented

certain improvements in A TWIN-CHIP-MOUNTING TYPE DIODE, for which

International Application No. PCT/JP2008/000094 was filed on January 25, 2008, and

WHEREAS, Onamba Co., Ltd., a Japanese company, having its principal place of

business in Osaka, Japan, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and

sufficiency of which hereby are acknowledged, we, Jun Ishida, Kenji Hamano and Masayuki

Kusumoto, have sold, assigned, and transferred, and do hereby sell, assign, and transfer, to

Onamba Co., Ltd., its successors and assigns, the full and exclusive right to the invention in

the United States and its territorial possessions and in all foreign countries, and the entire

right, title, and interest in and to any and all Letters Patent that may be granted therefor in the

United States and its territorial possessions and in any and all foreign countries, and in and to

any and all divisions, continuations, reissues, substitutions, and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States and

any and all foreign countries to issue any and all of said Letters Patent, when granted, to

Onamba Co., Ltd., as the assignee of our entire right, title, and interest in and to the same, for

the sole use of Onamba Co., Ltd., and its successors and assigns.

Further, we hereby covenant and agree to and with Onamba Co., Ltd., and its

successors and assigns, at the time of execution and delivery of these presents, that we are the

sole and lawful owner of the entire right, title, and interest in and to the invention and the

above-identified patent application, and that the same are unencumbered, and that we have

good and full right and lawful authority to sell and convey the same in the manner herein set

forth.

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ASSIGNMENT TO ONAMBA CO., LTD.

PATENT

REEL: 022635 FRAME: 0702

Further, we agree that we will communicate to Onamba Co., Ltd., or its representatives, any facts known to us respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, substitution, and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Onamba Co., Ltd., make all rightful oaths, and generally do everything possible to aid Onamba Co., Ltd., and its successors and assigns, to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I ha	ave hereunto set :	my hand thi	s <u>26th</u>	
day of <u>February</u> , 2009.		7. Say	/	5
Witness:	Jun Isl	nida		
Signature: M. Confidence	<u>'</u>			
Name: Nobuaki Kazahaya				
Address: <u>Shin-Ei Building 6th Fl.,</u> Osaka Japan	6-20, Tosabori	1-chome,	Nishi-ku,	Osaka-shi
City & State: Osaka, Japan				

IN TESTIMONY WHEREOF, I have hereunto set my hand this 26th
day of February, 2009.
_ K, Hamano
Kenji Hamano
Witness: Signature: U. Cayalaya
Name: Nobuaki Kazahaya
Address: <u>Shin-Ei Building 6th Fl., 6-20, Tosabori 1-chome, Nishi-ku, Osaka-shi,</u> Osaka Japan
City & State: Osaka, Japan

IN TESTIMONY WHEREOF, I have hereunto set my hand this26 t	<u>:h</u>
day of February, 2009.	
Masayuki Kusuu Masayuki Kusumoto	noto.
Masayuki Kusumoto	
Witness:	
Signature: M. Caralanga	
Name: Nobuaki Kazahaya	
Address: Shin-Ei Building 6th Fl., 6-20, Tosabori 1-chome, Nishi-ki Osaka Japan	u, Osaka-shi,
City & State: Osaka, Japan	

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PATENT REEL: 022635 FRAME: 0705

RECORDED: 05/04/2009