

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAMA-TLO Ltd.	03/21/2012
RECEIVING PARTY DATA	
Name:	JJTECH CO., LTD.
Street Address:	3-39-405, Bentendori, Naka-ku, Yokohama,
City:	Kanagawa
State/Country:	JAPAN
Postal Code:	231-0007
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11990491
CORRESPONDENCE DATA	
Fax Number:	(202)721-8250
Phone:	202-721-8200
Email:	wlp@wenderoth.com
<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:	Wenderoth, Lind & Ponack, LLP
Address Line 1:	1030 15th Street, N.W.
Address Line 2:	Suite 400 EAST
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
ATTORNEY DOCKET NUMBER:	2008_0259A
NAME OF SUBMITTER:	Kelly Fore
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 11990491

ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR of sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: TAMA-TLO Ltd.
Hachioji Square Bldg. 11F
9-1 Asahi-cho, Hachioji-shi
Tokyo 192-0083 Japan

to whom as Assignment was Recorded on February 15, 2008

hereby sells, assigns and transfers to

ASSIGNEE: Htech Co., Ltd.
3-39-405, Bentendori, Naka-ku, Yokohama
Kanagawa 231-0007 Japan

and the successors, assigns and legal representatives of the ASSIGNEE, the Assignor's entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

and which is found in U.S. Patent application Serial No. 11/990,491, filed February 15, 2008.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

IN WITNESS WHEREOF, I/WE have hereunto set hand and seal this

March 21, 2012
(Date of signing).

Makoto IBUKA
(Signature of ASSIGNOR)

MAKOTO IBUKA
(Type or print the name of the above person
authorized to sign on behalf of ASSIGNOR)

President
(Title of the above person)

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution should be witnessed by at least two witnesses who sign here.)

Witness M. Yamagata

Witness Masakatsu Tsuda

ACKNOWLEDGMENT

} ss

This _____ day of _____, 2012, before me personally came the
above-named _____ to me personally known as the individual(s) who executed
the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own
free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:
U.S. Application Serial No. 11/990,491 Filing Date February 15, 2008
Applicant Reference Number EP1083US Atty Docket No. 2008-0259A
Title of Invention SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF