

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3231278

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Harutada DEWA	11/26/2014
Kiyoyasu HIWADA	12/04/2014
Akira NAKAZAWA	12/10/2014
RECEIVING PARTY DATA	
Name:	Kabushiki Kaisha Nihon Micronics
Street Address:	6-8, Kichijoji-honcho 2-chome
City:	Musashino-shi, Tokyo
State/Country:	Japan
Postal Code:	180-8508
Name:	Guala Technology Co., Ltd
Street Address:	Kobe International Business Center 502
Internal Address:	5-2, Minatojima-minamimachi 5-chome, Chuo-ku
City:	Kobe-shi, Hyogo
State/Country:	Japan
Postal Code:	650-0047
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14404803
CORRESPONDENCE DATA	
Fax Number:	(703)836-2787
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	703-836-6400
Email:	email@oliff.com
Correspondent Name:	JAMES A. OLIFF
Address Line 1:	OLIFF PLC
Address Line 2:	P.O. BOX 320850
Address Line 4:	ALEXANDRIA, VIRGINIA 22320-4850
ATTORNEY DOCKET NUMBER:	163596

NAME OF SUBMITTER:	LILLIAN U. LE
SIGNATURE:	/Lillian U. Le/
DATE SIGNED:	02/18/2015
Total Attachments: 1 source=2.18.15 163596 Assignment#page1.tif	

**ASSIGNMENT
(Two Assignees)**

Insert (1) Harutada DEWA (2) Kiyoyasu HIWADA
 (1-8) Legal Name(s) (3) Akira NAKAZAWA (4) _____
 of Inventor(s) (5) _____ (6) _____
 (7) _____ (8) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9A) Insert Name of First Assignee (9A) KABUSHIKI KAISHA NIHON MICRONICS
 (10A) Insert Address of First Assignee (10A) 6-8, Kichijoji-honcho 2-chome, Musashino-shi, Tokyo 180-8508, Japan
 (9B) Insert Name of Second Assignee (9B) GUALA TECHNOLOGY CO., LTD
 (10B) Insert Address of Second Assignee (10B) Kobe International Business Center 502, 5-2, Minatojima-minamimachi 5-chome, Chuo-ku, Kobe-shi, Hyogo 650-0047, Japan

(hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) Insert Identification such as Title, Case Number, or Foreign Application Number (11) SEMICONDUCTOR PROBE, TESTING DEVICE AND TESTING METHOD FOR TESTING QUANTUM BATTERY
 (Attorney Docket No. 163596), filed on even date herewith or as

(12) Alternative Identification for filed applications (12) U.S. Application Number 14/404,803
 filed December 1, 2014

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees 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.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignees.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignees, as Assignees of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>Nov. 26 2014</u>	Inventor Signature	<u>Harutada DEWA</u>	(SEAL)
Date	<u>Dec. 04 2014</u>	Inventor Signature	<u>Kiyoyasu Hiwada</u>	(SEAL)
Date	<u>Dec. 10 2014</u>	Inventor Signature	<u>Akira Nakazawa</u>	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)
Date	_____	Inventor Signature	_____	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A., (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness _____
 Date _____ Witness _____

PATENT