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Form PTO-1595 (Rev. 07/05) MR3315-687 OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademerk Off
	ORM COVER SHEET TS ONLY
•	ase record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(les)
PO-TSUN LIU; LI-WEI CHU; GUANG-TING ZHENG; YI-CHUN KUO; CHUN-YEN CHEN; KU-HUANG LAI	(1) GIANTPLUS TECHNOLOGY CO., LTD. No. 15, Industrial Rd., Lu-Chu Li, Toufen, Miao-Li County, 351 Taiwan, R.O.C.
Additional name(s) of conveying party(ies) attached? Yes X N 3. Nature of conveyance/Execution Date(s):	(2) NATIONAL CHIAO TUNG UNIVERSITY
Execution Date(s) 6/14/13; 6/14/13; 6/14/13; 6/14/13; X Assignment 6/14/13 Merger	1001 University Rd. Hsinchu 30010, Taiwan
Security Agreement Change of Name	
Joint Research Agreement	
Government Interest Assignment	1.
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s):	document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
13/951,712	
Additional numbers at	tached? Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Morton J. Rosenberg, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Rosenberg, Klein & Lee	Authorized to be charged by credit card
	X Authorized to be charged to deposit account
Street Address: 3458 Ellicott Center Drive.	Enclosed
Suite 101	None required (government interest not affecting title
City: Ellicott City	8. Payment Information
State: MD Zip: 21043	a. Credit Card Last 4 Numbers
Phone Number: 410-465-6678	Expiration Date
Fax Number: 410-461-3067	b. Deposit Account Number 50-5298
Email Address: rkl@rklpatlaw.com	Authorized User Name Rosenberg, Klein & L
9. Signature:	
Signature	7/26/2013 Date
Morton J. Rosenberg	Total number of pages including cover 4
Name of Person Signing	sheet, attachments, and documents:

ASSIGNMENT DEED This Assignment agreement is applicable to an invention entitled (invention Title):
TEMPERATURE SENSING CIRCUIT AND DRIVING CIRCUIT
The PATENT RIGHTS referred to in this agreement are: (Check one) a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment
☑ U.S. Patent Application Serial No. 13/951,712 filed 7/26/2013 U.S. Patent No, issued
The PATENT RIGHTS assigned under this agreement are:
(Check One)
☑ U.S. Patent rights only
worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filling date of any U.S. Patent Application identified above.
i/WE believe that I/WE am/are the original Inventor(s) of a claimed invention in the application.
The above-identified Application was made or authorized by me/us.
I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
The ASSIGNOR(S) referred to in this agreement is (or are):
(Full name of sole or first assignor) Liu Po-Tsun
(Address) No.15, Industrial Rd.Lu-Chu Ll.Toulen,Miao-Li.351,Talwan, R.O.C
(Full name of second joint assignor, if any) Chu Li-Wei
(Address) No.15. Industrial Rd. Lu-Chu Ll Toufen Miao-Ll 351 Taiwan . P.O.C
(Full name of third joint assignor, if any) Zheng Guang-Ting
(Address) No.15. Industrial Rd.Lu-Chu Ll.Toulen,Miao-Li.351.Talwan .R.O.C
(Full name of fourth joint assignor, if any) Kuo Yi-Chun
(Address) No.15, Industrial Rd.Lu-Chu Ll.Toufen,Miao-Li.351,Taiwan, R.O.C
(Full name of lifth joint assignor, if any) Chen Chun-Yen
(Address) No.15, Industrial Rd.Lu-Chu Li.Toulen.Miao-Li.351.Talwan ,R.O.C
(Full name of sixth joint assignor, if any) Lai Ku-Huang
(Address) No.15, Industrial Rd.Lu-Chu Ll.Toufen, Mlao-Ll.351, Taiwan , R.O.C

Page 1 of 3

 \square Additional assignors are being named on separately numbered sheets attached hereto.

410 461 3067

The sole or fire	st ASSIGNEE(S) referred to in	this agreement is (or are):	
(Name of Assignee)	Giantolus Technology Co.,	LTD	
(Address of Assignee)_	No.15, Industrial Rd Lu-Chu	Li.Toufen.Mlao-Li.351,Talwan ,R.O.C	
The sole or first ASSIG	NEE Is: (Check One)		
	□an individual		
	a partnership		
	a Corporation of	Taiwan, R.O.C.	
		(State or Country)	
		o in this agreement is (or are):	
(Name of Assignee)	National Chieo Tung Universit	<u> </u>	
(Address of Assignee)_	1001 University Rd., Hsinchu	30010 Telwan	
The sole or second ASS	SIGNEE is: (Check One) an individual a partnership		
	a Corporation of	Talwan, R.O.C.	
		(State or Country)	

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to ald said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

I hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

Liu Po-Venn	2013/06/14
(Signature of sole or first assignor) Chu Li-Wei	(Date)
(Signature of second assignor, if any)	2013/06/14 (Date)
(Signature of third assignof, if any)	2019/06/14 (Date)
(Signature of fourth assignor, if any)	2013/06/14 (Date)
(Signature of lifth assignor, if any)	2013/06/14 (Date)
Lal Ku - Huang (Signature of sixth assignor, if any)	2013/06/14 (Date)