

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4512540

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHUNG-HSUN LEE	06/16/2017
HSIEN-WEN LIU	06/16/2017
RECEIVING PARTY DATA	
Name:	NANYA TECHNOLOGY CORPORATION
Street Address:	NO. 98, NANLIN RD., TAISHAN DIST.,
City:	NEW TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	243
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15654103
CORRESPONDENCE DATA	
Fax Number:	(703)621-7155
<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:	7036217140
Email:	mailroom@mg-ip.com, vpb@mg-ip.com
Correspondent Name:	MUNCY, GEISSLER, OLDS & LOWE, PC
Address Line 1:	4000 LEGATO RD., SUITE 310
Address Line 4:	FAIRFAX, VIRGINIA 22033
ATTORNEY DOCKET NUMBER:	5481/0205PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/Joe McKinney Muncy/
DATE SIGNED:	07/20/2017
Total Attachments: 2	
source=2017-07-20-Assignment#page1.tif	
source=2017-07-20-Assignment#page2.tif	

ASSIGNMENT

Attorney Docket: 5481/0205PUS1

WHEREAS, I(we), LEE, CHUNG-HSUN and LIU, HSIEN-WEN whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful invention entitled

DRAM AND METHOD FOR MANAGING POWER THEREOF

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent /Utility Patent is executed on even date herewith unless at least one of the following is checked:

- United States Design Patent was
- executed on:
- filed on: 07/19/2017 Serial No.: 15/654,103
- established by PCT International Patent Application No.: _____ filed: _____ designating the United States of America
- issued on _____ as U.S. Patent No.: _____

WHEREAS, NANYA TECHNOLOGY CORPORATION whose post office address is enter NO.98, NANLIN RD., TAI SHAN DIST., NEW TAIPEI CITY 243, TAIWAN (R.O.C.) hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions;

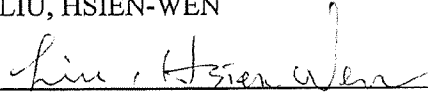
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment;

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Assignor Name LEE, CHUNG-HSUN <i>Lee, Chung-hsun</i>	Address 21F., NO.90, SEC. 2, XIANMIN BLVD., BANQIAO DIST., NEW TAIPEI CITY 220, TAIWAN (R.O.C.)
Signature of Assignor (X)	Date of Signature 16 June, 2017
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)

Assignor Name LIU, HSIEN-WEN 	Address 8F., No.123-3, ZHONGSHAN RD., LUZHU TOWNSHIP, TAOYUAN COUNTY 338, TAIWAN, R.O.C.
Signature of Assignor (X)	Date of Signature 16 June, 2017
Name of Witness (optional)	Name of Witness (optional)
Signature of Witness (optional)	Signature of Witness (Optional)