## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5947473

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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Name	Execution Date
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Property Type	Number		
Application Number:	16283615		

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NAME OF SUBMITTER:	DON KIM FOR PAVAN K. AGARWAL		
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DATE SIGNED:	02/05/2020		

### **Total Attachments: 3**

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PATENT 505900772 REEL: 051726 FRAME: 0713

#### CERTIFICATION

I, Mitsunobu Sato, Toranomon East Bldg, 7-13, Nishi-Shimbashi 1-chome, Minato-ku, Tokyo, Japan, do hereby certify that I am conversant with the English and Japanese languages and am a competent translator thereof, and I further certify that to the best of my knowledge and belief the attached English translation is a true and correct translation made by me.

Signed on this 27th day of November, 2019

Mitsunobu Sato

PATENT REEL: 051726 FRAME: 0714

# Invention/Device Notification

Date of Notification March 29, 2018

Proposal Control Number / Application Control Number G10017300

Proposal Refer	ence Number		30310B18		
Proposing Do	epartment and S	ection (Semiconducto	or Technology Dep	partment) [Semiconductor 1st De	evelopment Section]
Title of the In	nvention				
Estimation of NA	AND Stress Caused	by Error Correction			
Summary of	the Invention				
Internal Inve	ntor(s) (1 inve	ntor)	1	<u> </u>	Tu
Employee No.	Name	Company	Office	Dept./Sect.	Inventor's Contribution Rate
15054210	Yichao Lu	кіс	(MC)	(Semiconductor Technology	100.00%
				Department) [Semiconductor 1st Development Section]	
		_			
Comment Mat	1				
Consent Mat	ner) hereby agree	as follows:			
'		an Employee Invention,	etc.		
	-			n for an Employee Invention, etc	*
corresponding Inventor(s), etc. pursuant to applicable domestic laws and regulations, the Company shall succeed the right to file an intellectual property application for the Invention, etc. at the time of completion of the Invention, etc.					
3. In countries where the right to file an intellectual property application for an Employee Invention, etc. shall belong to the relevant					
Inventor(s), etc. pursuant to the applicable domestic laws and regulations, a joint inventor(s) (designer(s)) will transfer his/her share in the right to file an intellectual property application for the Invention, etc. to his/her employer, etc.					
4. I will cooperate with the Company in performing the procedures for acquiring a patent, etc. in Japan and foreign countries.					
The inventor's contribution rate for the Invention, etc. shall be determined as specified above.					
Internal Inven	tor(s)   April 2	3, 2018: Yichao Lu			

# 発明考案届出書

届出日 2018/03/29

提案管理番号/出願管理番号 提案整理番号

**RECORDED: 02/05/2020** 

G10017300 30310B18

10米正年田		30310210		提案部課 (S技C)[S一開]		
発明の名称						
誤り訂正に。	よるNANDストレ:	ス推定				
発明の概要						
+L++ 2000 dz	(167)					
社内発明者 従業員番号	氏名	カンパニー	事業場	所属	発明者寄与率	
15054210	慮 逸超	KIC	(MC)	(S技C) [S一開]	100.0	
同意事項	<b>案者)は、以下の事項に</b>	· District 1 of the				
1 この発明等が	織務発明等であること					
		帰属する国内法を有する国におい 権を会社が承継すること	τ.			
		帰属する国内法を有する国におい の出願権に係る自己の持分をその				
4 日本および外間		特許等の取得のための手続きに協				
41.da 9% pri 4%	2018/04/23:鷹 遼	超				
社内発明者						

10017300

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**PATENT REEL: 051726 FRAME: 0716**