## 504842024 03/28/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4888761

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ					
			Name	Execution Date		
YINGDA DONG				03/28/2018		
YANGYIN CHEN				03/26/2018		
YUKIHIRO SAKOTSUBO				03/27/2018		
RECEIVING PARTY DA	TA					
Name:	SANDIS	ECHNOLOGIES LLC				
Street Address:	6900 DA	6900 DALLAS PARKWAY, SUITE 325				
City:	PLANO					
State/Country:	TEXAS					
Postal Code:	75024					
PROPERTY NUMBERS	Total: 1					
Property Type			Number			
		15000	38558			
Application Number:		12930	8008			
		15930	5558			
CORRESPONDENCE D	ATA					
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## JOINT TO CORPORATE ASSIGNMENT

### WHEREAS, the undersigned Inventors:

(1)	Yingda Dong	,
a resident of	Los Altos, California	
(2)	Yangyin Chen	
a resident of	Heverlee, Belgium	; and
(3)	Yukihiro Sakotsubo	
a resident of	Yokkaichi, Japan	

have invented certain new and useful improvements in:

### FERROELECTRIC NON-VOLATILE MEMORY

and have executed a declaration for an application for a United States Patent disclosing and identifying the invention, the declaration being executed on  $\frac{03/18/2018; 03/26/2018; 03/27/2018}{03/26/2018; 03/27/2018}$ .

WHEREAS SanDisk Technologies LLC (hereinafter termed "Assignee"), a limited liability company of the State of Texas, having a place of business at 6900 Dallas Parkway, Suite 325, Legacy Town Center, Plano, State of Texas, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

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PATENT REEL: 045377 FRAME: 0949

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Date: 3/18/2018

(1)

Yingda Dong

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Date:  $\frac{3/26/2018}{(2)}$ 

C Yangyin Chen

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WDA-3666\*B-US

PATENT REEL: 045377 FRAME: 0951

Date: 3/27/2018 (3) 近年行法 Yukihiro Sakotsubo

Attorney Docket No.: SAND-02230US0 sand/2230/2230-assignment

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RECORDED: 03/28/2018