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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	ΔΤΑ					
			Name		Execution Date	
CLAUDE L. BERTIN					10/24/2018	
RECEIVING PARTY D	ΑΤΑ					
Name:	NANTE	ERO, I	NC.			
Street Address:	25 OL1	YMPIA	AVE SUITE B			
City:	WOBU	IRN				
State/Country:	MASS	MASSACHUSETTS				
Postal Code:	01801					
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Atty. Docket No. 112020.294US4(NAN-176)

ASSIGNMENT

λ.

WHEREAS, I, CLAUDE BERTIN, am the inventor of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled "RESISTIVE CHANGE ELEMENT ARRAYS WITH IN SITU INITIALIZATION," which utility patent application was filed in the United States Patent and Trademark Office on October 5, 2017 and assigned Application No. 15/726,066; and

WHEREAS, Nantero, Inc., a corporation of Delaware, whose address is 25 Olympia Avenue Suite B, Woburn, MA 01801, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to me, receipt and sufficiency of which we hereby acknowledge, I hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to

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PATENT REEL: 049274 FRAME: 0877

issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

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Oct. 24, 2013		Vaule Berti
Ďate		CLAUDE BERTIN
State of)	
County of)	

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

7.

On this ______day of ______, 2016, before me, the undersigned notary public, personally appeared **JIA LUO**, proved to me through satisfactory evidence of identification, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief.

A	
Notary Public	
My Commission Expires:	
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RECORDED: 05/24/2019