504217536 02/07/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLIE CHENG	02/03/2017

RECEIVING PARTY DATA

Name:	KILOPASS TECHNOLOGY, INC.	
Street Address:	2895 ZANKER ROAD	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	15199916				

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	112689-0001-101
NAME OF SUBMITTER:	PAMELA HARRISON
SIGNATURE:	/Pamela Harrison/
DATE SIGNED:	02/07/2017

Total Attachments: 3

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PATENT 504217536 REEL: 041198 FRAME: 0091

ASSIGNMENT

Whereas I, (1) Charlie Cheng

Residing at:

(1) 1952 Fallen Leaf Lane, Los Altos, California, 94024

have made an invention entitled:

METHODS AND SYSTEMS FOR REDUCING ELECTRICAL DISTURB EFFECTS BETWEEN THYRISTOR MEMORY CELLS USING HETEROSTRUCTURED CATHODES;

the application of which:

- [] is being executed on even date or dates herewith; and is about to be filed in the United States Patent Office;
- [X] was filed on June 30, 2016 as Application No.
 15/199,916;

[1	was	patented	under	U.S.	Patent	No.	 on
			;					

and WHEREAS, KILOPASS TECHNOLOGY, INC., a corporation organized and existing under the laws of the State of California and having an office and place of business at 2895 Zanker Road, San Jose, CA 95134, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign and transfer unto the said KILOPASS TECHNOLOGY, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations,

PATENT REEL: 041198 FRAME: 0092 continuations in part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations in part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said KILOPASS TECHNOLOGY, INC., as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

As the inventor, I declare as follows:

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in the declaration set forth in this paragraph is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter.

On Behalf of Inventor:

2/3/17____

Charlie Cheng

On Behalf of Assignee:

Date 2/7/17

Ethan Andelman,

Vice President and General Counsel

KILOPASS TECHNOLOGY, INC.