PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dalong Zhao	01/30/2013
Pushkar Ranade	02/25/2013
Bruce McWilliams	02/06/2013

RECEIVING PARTY DATA

Name:	SuVolta, Inc.
Street Address:	130 D Knowles Drive
City:	Los Gatos
State/Country:	CALIFORNIA
Postal Code:	95032

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13755887

CORRESPONDENCE DATA

Fax Number: 4088666931

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: dkus@suvolta.com

Correspondent Name: Debbie Kus

Address Line 1: 130 D Knowles Drive

Address Line 4: Los Gatos, CALIFORNIA 95032

ATTORNEY DOCKET NUMBER: 3139.0010000 (11-052 US)

NAME OF SUBMITTER: Debbie Kus

Total Attachments: 4

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> PATENT REEL: 029950 FRAME: 0284

OF \$40.00 15/5588/

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, SUVOLTA, INC. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 130 Knowles Drive, Suite D, Los Gatos, California 95032, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisional, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Date:

Title of Invention: INTEGRATED CIRCUITS HAVING A PLURALITY OF HIGH-K METAL GATE FETS WITH VARIOUS COMBINATIONS OF CHANNEL FOUNDATION STRUCTURE AND GATE STACK STRUCTURE AND METHODS OF MAKING SAME Signature of Inventor: Full name of inventor: Residence: San Jose, California 95130 01/20/2013

Title of Invention:	INTEGRATED CIRCUITS HAVING A PLURALITY OF HIGH-K METAL GATE FETS WITH VARIOUS COMBINATIONS OF CHANNEL FOUNDATION STRUCTURE AND METHODS OF MAKING SAME
Signature of Inventor: Full name of inventor:	Pushkar Ranade
Residence:	Los Gatos, California 95032
Date:	2-25-2013

Title of Invention:

INTEGRATED CIRCUITS HAVING A PLURALITY OF HIGH-K METAL GATE FETS WITH VARIOUS COMBINATIONS OF CHANNEL FOUNDATION STRUCTURE AND GATE STACK STRUCTURE

AND METHODS OF MAKING SAME

Signature of Inventor:

Full name of inventor:

Bruce MeWilliams

Residence:

Menlo Park, California 94025

Date:

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