502172653 12/21/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mitchell A. Thornton	12/18/2012
Saurabh Gupta	12/18/2012

RECEIVING PARTY DATA

Name:	Southern Methodist University	
Street Address:	6425 Boaz Lane	
City:	Dallas	
State/Country:	TEXAS	
Postal Code:	75205	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13601709

CORRESPONDENCE DATA

Fax Number: 8777697945

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

 Phone:
 214-747-5070

 Email:
 apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C. (DA)

Address Line 1: P.O. BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 27407-0008001

NAME OF SUBMITTER: Karen Vertz

Total Attachments: 2

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PATENT REEL: 029515 FRAME: 0464 \$40.00 1360170

Attorney's Docket No.: 27407-0008001

<u>ASSIGNMENT</u>

For valuable consideration, we, MITCHELL A. THORNTON, of 10118 Woodlake Drive, Dallas, TX 75243, and SAURABH GUPTA, of 6061 Village Bend Dr., Apt. 1403, Dallas, TX 75206, hereby assign to:

Southern Methodist University, a Texas Non-profit Corporation, having a place of business at:

6425 Boaz Lane Dallas, TX 75205; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SQUARING CIRCUIT, filed 8/31/2012, and assigned U.S. Serial Number 13/601,709, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 2

Attorney's Docket No.: 27407-0008001

Date: 18 December 2012	Mitch Thornton
	MITCHELL A. THORNTON
Witnessed by:	
Name:	Date:
Name:	Date:
12/18/2012 Date:	
	SAURABH GUPTA
Witnessed by:	
Name:	Date:
Name:	Date:

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RECORDED: 12/21/2012

Assignment Page 2 of 2