501887730 04/13/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anthony Chia	07/03/2008
Liming Wong	07/03/2008
Hongbo Yang	07/03/2008
Anthony C. Tsui	07/02/2008
Hui Teng	07/03/2008
Ming Zhou	07/03/2008

RECEIVING PARTY DATA

Name:	GEM Services, Inc.
Street Address:	2880 Lakeside Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13285172
Patent Number:	8097945

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Scott L. McMillan

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Address Line 2: Kilpatrick Townsend & Stockton LLP
Address Line 4: San Francisco, CALIFORNIA 94111-3834

PATENT

REEL: 028043 FRAME: 0517

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ATTORNEY DOCKET NUMBER:	86762-732799 (005100US)
NAME OF SUBMITTER:	Scott L. McMillan
Total Attachments: 3 source=2012_04_13_ASSGNMT_86762_732899#page1.tif source=2012_04_13_ASSGNMT_86762_732899#page2.tif source=2012_04_13_ASSGNMT_86762_732899#page3.tif	

PATENT REEL: 028043 FRAME: 0518

Attorney Docket No.: 020964-005100US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Anthony Chia of Box 415, #7-105 Bedock North Avenue 2, Singapore, 460415 Singapore; Liming Wong of Room 201, No. 30, No. 388, YuMing Road, Jia Ding, Shanghai, People's Republic of China; Hongbo Yang of Room 301, No. 26, Nan Yuan Residential Fourth Quarter, JiaDing, Shanghai, 201821 People's Republic of China; Anthony C. Tsui of 12646 Cambridge Drive, Saratoga, CA 95070; Hui Teng of Room 302 Nuber 4, Nanyuan 3rd Village, Jiading, Shanghai, People's Republic of China; and Ming Zhou of 32-202, Lane 233, Lianshe Road, Jiading, Shanghai, 201821 People's Republic of China, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: BI-DIRECTIONAL, REVERSE BLOCKING

BATTERY SWITCH

Date(s) of execution of Declaration:

Filing Date: November 21, 2007

Application No.: 11/944,116; and

WHEREAS, GEM Services, Inc., a corporation of Cayman Islands, located at 2880 Lakeside Dr., Santa Clara, CA 95054, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

PATENT REEL: 028043 FRAME: 0519

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	Suly 03, 2008	_ Soffice_
		Anthony Chia
Dated:	7/3/=3	- Ages
		Linning Wong
Dated:	7/3/+8	Hungho Yang
		Hongbo Yang
Dated:		
		Anthony C. Tsui
Dated:	208, 7.3	Hui Teng
		Hui Teng
Dated:	July . ? 8	1 am
		Ming Zhou

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Anthony Chia
Dated:	Liming Wong
Dated:	Hongbo Yang
Dated: $\frac{7/2/\epsilon \$}{}$	Anthony C. Tsui
Dated:	Hui Teng
Dated:	Ming Zhou

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