PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Name Execution Date				
James Harnden			04/13/2012	
RECEIVING PARTY DATA				
Name: G	GEM Services, Inc.			
Street Address: 28	2880 Lakeside Drive			
City: Sa	Santa Clara			
State/Country: C/	CALIFORNIA			
Postal Code: 95	95054			
PROPERTY NUMBERS Total: 2				
Property Type		Number		
Application Number:		13285172		
Patent Number: 8		8097945		
CORRESPONDENCE DATA				
Fax Number: (303)571-4321		l i i i i i i i i i i i i i i i i i i i		
Phone: 303-571-4000				
Email: smcmillan@kilpatricktownsend.com				
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				
Address Line 1:				
Address Line 2:	•			
Address Line 4: San Francisco, CALIFORNIA 94111-3834				
ATTORNEY DOCKET NUMBER:		86762-732899 (005100US)		
NAME OF SUBMITTER:		Scott L. McMillan		
Total Attachments: 1 source=2012_04_13_ASSGNMT2_86762_732899#page1.tif				

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Attorney Docket No.: 86762-732899 (005100US)

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, James Harnden (deceased), formerly of 700 Heatherwood Estates Drive, Hollister, CA 95023, bereinafter referred to as "Assignor," is a co-inventor 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.:	ation No.: 11/944,116;	
Patent No.: 8,097,945;		
Issue Date: January 17, 2012; 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 Assignor, Assignor has assigned, and by these presents does 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 Assignce and Assignce's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor 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.

Assignor further agrees that he/she 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 Assignce, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the dates indicated.

Dated: 04/13/12

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Legal Representativel/Heir of James Harnden (Deceased)

PATENT REEL: 028043 FRAME: 0589

RECORDED: 04/13/2012