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Attorney Docket No. 020964-004800US

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Ollice. Float	From A
1. Name of conveying party(ies) James Harnden Anthony Chia Liming Wong Hongbo Yang	2. Name and address of receiving party(ies) Name: GEM Services, Inc. MARCE SECTION Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X	Street Address: 2880 Lakeside Drive, Suite 203
3. Nature of conveyance/Execution Date(s):	
Execution Date(s) 07/17/06; 07/10/06; 07/10/06; and 07/10/06 respectively Assignment Merger	City: Santa Clara
Security Agreement Change of Name	State: CA
☐ Joint Research Agreement☐ Government Interest Assignment	Country: US Zip: 95054
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? Yes No
A. Patent Application No.(s) 29/240,406	B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Kent J. Tobin	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.90
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TOWNSEND AND TOWNSEND AND CREW LLP Street Address: Two Embarcadero Center, Fighth Floor	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
Eighth Floor City: San Francisco	8. Payment Information
State: California Zip: 94111-3834	a. Credit Card Last 4 numbers Expiration Date
Phone Number: (415) 576-0200	b. Deposit Account Number 20-1430
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Email Address: KJTobin@townsend.com	Townsend and Crew LL
9. Signature: DBYRNE 00000026, 201430 29240406 Signature	August 16, 2006
40.00 M Kent J. Tobin	Date Total number of pages including cover 2
10.10.10.11	eg. No. 39,496 sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450 60847150 v1

REEL: 018188 FRAME: 0912

Attorney Docket No.: 020964-004800US Client Reference No.: Quad-28JW

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, James Harnden of 700 Heatherwood Estates Drive, Hollister, CA 95023; Anthony Chia of Box 415, #7-105 Bedok North Ave. 2, Singapore, 460415 Singapore; Liming Wong of Room 201, No. 30, No. 388, YuMing Road, JiaDing, Shanghai, People's Republic of China; and Hongbo Yang of Room 301, No. 26 NanYuan Residential Fourth Quarter, 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:

QUAD-28JW SURFACE MOUNT PACKAGE

Filing Date:

October 11, 2005

Application No.:

29/240,406; and

WHEREAS, GEM Services, Inc., a corporation of the Cayman Islands, located at 2880 Lakeside Drive, Suite 203, 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.

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

Dated: 1/24 17, 2006

Dated: Tuly 10. Zoob

Dated: Tuly 10. Zoob

Anthony Chia

PATENT REEL: 018188 FRAME: 0913

RECORDED: 08/18/2006