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Washington, D.C. 20231

U.S. DEPARTMENT OF COMMERCE

Form PTO-1595

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102454055 U.S. PATENT AND TRADEMARK OFFICE (Rev. 03/01) To the honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof: 2. Name and Address of Receiving Party(ies): Name of Conveying Party(ies): NAKAYAMA, Keisuke Name: Systemneeds, Inc. Street Address: 2-3-3, Shiba, Minato-ku Street Address: City: Tokyo State/Country: Postal Code: 105-0014 Japan Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Change of Name Assignment ☐ Other: Security Agreement **Execution Date:** 04162003 Merger 4. Application Number(s) or Patent Number(s): 04162003 Assignment is being filed together with new application and the first execution date of application is: Application has been filed already and the application filing date is: A. Patent Application Number(s): B. Issued Patent Number(s): Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning this matter should be mailed: 7. Total Fee (37 CFR 3.41): \$40.00 CUSTOMER NUMBER 00136 -or-

JACOBSON HOLMAN PLLC 400 Seventh Street, N.W. Washington, D.C. 20004-2218 Tel. 202-638-6666

Enclosed

Any deficiencies in enclosed fees are authorized to be charged to Deposit Account No. 06-1358.

Attorney Docket Number:

P68840US0

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8. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John C. Holman

22,769

May 14, 2003

Name of Person Signing, Reg. No.

Date

Total number of pages including cover sheet, attachments, and documents:

JCH 103-2/02

40.00 DP

PATENT REEL: 014075 FRAME: 0186

## UNITED STATES OF AMERICA - ASSIGNMENT Keisuke NAKAYAMA (1-5)insert Name(s) of Inventors (2)(3)(4) (5)In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to Systemneeds, Inc. Insert Name of Assignee (6) (6)2-3-3. Shiba. Minato-ku. Tokyo. Japan 105-0014 (7) Insert Address of Assignee (7)(8) \_\_\_\_\_ of Insert Legal Entity and State or Country (e.g., a corporation or (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its citizen of Japan) territories, dependencies and possessions, in the invention known as Insert Identification of Invention. P. APPLN. 2002-144486 (Japan) (9)(9) such as Title, Case Number or Foreign Application Number for which the undersigned has (have) executed an application for patent in the United States of Insert Date of signing of (10)(10)Said application having been executed/filed on May 14, 2003 (and assigned Application, or filing date and Serial No., if known 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims provisions of the International Union for Protection of Industrial Property or similar agreements. 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith. 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including right to sue for, and collect damages for, any and all acts of past and future infringement. 7) The undersigned hereby grant(s) the law firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the

ate	April 16, 2003	Name of Inventor	Keisuke NAKAYAMA	Knaha	(SEA
			typed name	signature	
)ate		Name of Inventor			(SEA
		-	typed name	signature	
Date		Name of Inventor			(SEA
			typed name	signature	<u> </u>
ate		Name of Inventor			(SEA
			typed name	signature	
Date		Name of Inventor			(SEA
			typed name	signature	

not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional inventor's names and on a separate sheet.

Witness

Witness

LAW OFFICES OF

## JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY THE JENIFER BUILDING 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004

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RECORDED: 05/14/2003

PATENT REEL: 014075 FRAME: 0187