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To the Honorable	Commissioner of Patents and Trademarks. Ple	ease record the attached original documents or copy thereof.	
1. Name of Con  TOMOHIRO NAK. EGUCHI, CHIAK TAKEUCHI  Additional names of 3. Nature of Co  Security Cother: Execution Date	Neying Party(ies):  AMURA, HIROAKI FUJII, TOSHIHIRO I KATO, KAZUYA HISAKI, AND MASARU  Conveying parties attached:   Yes   No  nveyance:	2. Name and Address of Receiving Party(ies):  Name: Hitachi, Ltd. Address: 6-6, Marunouchi 1-chome Chiyoda-ku, Tokyo, Japan	
4. (a) Patent Application Number(s):  11/070,499  If this document is being filed together with a new application, the execution date of the application is:		4. (b) Patent Numbers:	
Additional Numbers Attached.  5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:		6. Total Number of Applications and Patents Involved: 1	
Name: Address:	Stanley P. Fisher  Reed Smith LLP 3110 Fairview Park Dr. Suite 1400 Falls Church, Va. 22042	7. Total Fee: \$40.00 (37 C.F.R. § 3.41)  Enclosed. Authorized to be charged to deposit account.  8. Deposit Account Number: 08-1480  ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT	
DO NOT USE T	HIS SPACE		
9. Statement and Signature:  To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.  May 9-2005			
Stanley D Fisher	Registration No. 24, 344	Juan Carlos A. Marquez, Registration No. 34,072	
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**PATENT REEL: 016538 FRAME: 0137** 

## **ASSIGNMENT**

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## COMPONENT-BASED APPLICATION CONSTRUCTING METHOD

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

INIVENITOR(S)

RECORDED: 05/09/2005

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Data Signed