



ASSIGNMENT

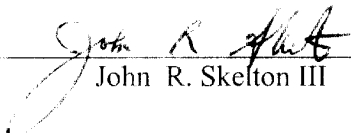
For good and valuable consideration, receipt of which is hereby acknowledged, we, Bodie Kathrow and John R. Skelton III do hereby sell, assign and transfer unto SERENA Software International, Inc., a California corporation having its principal place of business at 500 Airport Blvd., 2nd Floor, Burlingame, CA 94010 (the "Assignee"), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States entitled, "Method and Apparatus for Identifying the Existence of Differences Between Two Files" filed by us with the United States Patent and Trademark Office on 7/1/98, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto;

And for the above consideration, upon request of the Assignee, its successors or assigns, we will promptly communicate any facts known to us respecting said application and the invention set forth therein, and will promptly execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its heirs, successors or assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and will promptly cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by us in lending such cooperation and assistance be paid by the Assignee, its successors or assigns.

This Assignment may be executed in one or more counterparts, each of which will be deemed an original and all of which taken together shall constitute one assignment.

IN WITNESS WHEREOF, we hereunto set our hand and seal on the date set forth below.

Dated: 06/29/1998   
Bodie Kathrow

Dated: 30/1998   
John R. Skelton III

NOTARY ACKNOWLEDGEMENT

Title of Document: Assignment re: Method and Apparatus for Identifying the Existence of Differences Between Two Files

State of NEW JERSEY  
County of BERGEN

On JUNE 30, 1998, before me, Lori Luthcke, personally appeared ~~Bodie Kathrow and~~ John R. Skelton III, personally known to me or proved to me on the basis of satisfactory evidence to be the person ~~or persons~~ whose name(s) is/~~are~~ subscribed to the within instrument and each acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which person acted, executed the instrument.

Witness my hand and official seal.

Lori Luthcke  
Notary Public

Notary's Seal

LORI LUTHOKE  
Notary Public, New Jersey  
My Commission Expires February 13, 2001

**NOTARY ACKNOWLEDGEMENT**

Title of Document: Assignment re: Method and Apparatus for Identifying the Existence of Differences Between Two Files

State of CALIFORNIA  
County of SAN MATEO

On Feb 29, 19 78, before me, Gail L. Feinstein Notary Public, personally appeared Bodie Kathrow and John R. Skelton III, personally known to me or proved to me on the basis of satisfactory evidence to be the person or persons whose name(s) is/are subscribed to the within instrument and each acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which person acted, executed the instrument.

Witness my hand and official seal.

Gail L. Feinstein  
Notary Public

Notary's Seal

