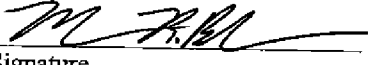


RECORDATION FORM COVER SHEET Form PTO-1595 Fax No. (703) 306-5995		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENTS ONLY Sony Ref. No. 50T5431 Docket 81099/7114	
To the Commissioner for Patents : Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):  Thomas Poslinski Kim Annon Ryal  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies):  Sony Corporation 7-35 Kitashinagawa, 6-Chome Shinagawa-Ku Tokyo, Japan  Sony Electronics Inc. 1 Sony Drive Park Ridge, New Jersey 07656	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		Execution Date: March 3, 2004	
4. Application number(s) or patent number(s): 10/700,802 If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be mailed:  Thomas F. Lebens FITCH, EVEN, TABIN & FLANNERY Suite 1600-120 S. La Salle Street Chicago, IL 60603		6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR 3.41): \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account should the fee not be enclosed.	
		8. Deposit account number: 06-1135	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>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.</i>			
 Signature		Martin R. Bader/Reg. No. 54,736 Date	
		March 5, 2004	
10. Total number of pages including cover sheet, attachments and document: 5			

CH \$40.00 061135 10700802

Docket No. 81099/7114

## ASSIGNMENT

WHEREAS, I, as a below named inventor, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in METHOD AND APPARATUS FOR PARTIAL FILE DELETE for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, **Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan and Sony Electronics Inc. a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656** (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEES thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And I hereby authorize and request my attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in the spaces that follow: Serial Number: 10/700,802, Filing Date: November 3, 2003.

This assignment is being executed on the date indicated below.

  
THOMAS POSLINSKI

Dated: 3-3-2004

STATE OF California  
COUNTY OF San Diego

On this 3 day of March, in the year of 2004 before me,  
Carrie Merzbacher, Notary Public, personally appeared the above-named assignors, personally known to me (~~or~~  
proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me  
that ~~he~~/she/they executed the same in ~~his~~/her/their authorized capacity(ies), and that ~~his~~/her/their signature(s) on the instrument, the person(s) or the  
entity upon behalf of which the person(s) acted, executed the instrument.



[Signature]  
Notary Public

This assignment is being executed on the date indicated below.

[Signature]  
KIM ANNON RYAL

Dated: 3/3/04

STATE OF California  
COUNTY OF San Diego

On this 3 day of March, in the year of 2004 before me,  
Carrie Merzbacher, Notary Public, personally appeared the above-named assignors, personally known to me (~~or~~  
proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me  
that ~~he~~/she/they executed the same in ~~his~~/her/their authorized capacity(ies), and that ~~his~~/her/their signature(s) on the instrument, the person(s) or the  
entity upon behalf of which the person(s) acted, executed the instrument.



[Signature]  
Notary Public