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Mark John McGRATH, Andrew KYDD	Name: SONY UNITED KINGDOM LIMITED The Heights, Brooklands Weybridge KT13 OXW, England, United Kingdom			
Additional name(s) of conveying party(ies) attached?Yes _XNo	Additional name(s) & address(es) attached?Yes No			
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X Assignment Security Agreement Merger Change of Name Other				
Execution Date: <u>September 22, 2000</u>				
4. Application number(s) or patent number(s):				
If this document is being filed together with the application is: <u>September 22, 2000</u>	a new application, the execution date of			
A. Patent Application No.(s) filed				
09 722 122 Additional numbers atta	ached? Yes _X_ No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1			
Name: WILLIAM S. FROMMER	7. Total fee (37 CFR 3.41)			
Internal Address: FROMMER LAWRENCE & HAUG LLP	X Enclosed Authorized to be charged to			
Street Address: 745 FIFTH AVENUE	deposit account 50-0320			
City: <u>NEW YORK</u> State: <u>N.Y.</u> Zip: <u>10151</u>	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)			
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William S. Frommer	November 24, 2000			
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WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, 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

EDITING OF RECORDED MATERIAL

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 UNITED KINGDOM LIMITED, a United Kingdom corporation, with offices at The Heights, Brooklands, Weybridge KT13 OXW, England, (hereinafter referred to as ASSIGNEE) 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;

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 ASSIGNEE, 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, 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 I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee 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 ASSIGNEE 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 I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers, 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 ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE 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 serial number and filing ate of this application in the spaces that follow: Serial Number:, Filing Date:				
This assignment executed on the dates indic	This assignment executed on the dates indicated below.			
Name of first or sole inventor	Execution date of U.S. Patent Application			
MARK JOHN MCGRATH	22 September 2000			
Residence of first or sole inventor				
42 LYDBURY, HARMANSWATER, BRACKNELL, BERKSHIRE, RG12 3HH, UNITED KINGDOM				
Signature of first or sole inventor	Date of this assignment			
M Whath.	22/09/00			
Name of second inventor	Execution date of U.S. Patent Application			
ANDREW KYDD	22 September 2000			
Residence of second inventor				
11 MAHLER CLOSE, OLD HATCH WARREN, BASINGSTOKE, HAMPSHRE, RG22 4NA, UNITED KINGDOM				
Signature of second inventor	Date of this assignment			
121-1/11	22/09/00			
Name of third inventor	Execution date of U.S. Patent Application			
Residence of third inventor				
Signature of third inventor	Date of this assignment			

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