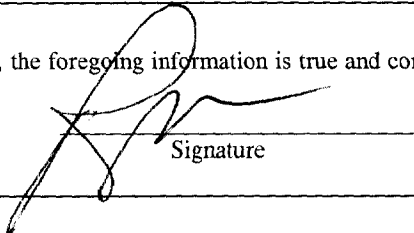


Corrected
MFB

CORRECTED
07-13-2000

FORM PTO-1584		U.S. DEPARTMENT OF COMMERCE	
SOA-270 5-5-00		101381307	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies) (1) David Alan Desch Additional name(s) of conveying party(ies) attached <u>No</u>		2. Name and address of receiving party(ies) Name: SONY CORPORATION Internal Address: Street Address: 7-35 KITASHINAGAWA 6-CHOME SHINAGAWA-KU City: TOKYO, JAPAN Additional name(s) & address(es) attached ☒ Yes ☐ No	
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☒ Other: To correct the spelling of the second named assignee, Sony Electronics, Inc., recorded at Reel 010257 Frame 0479. Execution Date: December 18, 1998		4. Application number(s) or patent number(s): 09/217,072 If the document is being filed together with a new application, the execution date of the application is December 18, 1998	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald P. Kananen, Esq. Internal Address: RADER, FISHMAN & GRAUER Street Address: 1233 20th Street, N.W., Suite 501 City: Washington, D.C. Zip: 20036		6. Total number of applications and patents involved:..... 1 7. Total fee (37 CFR 3.41)..... \$ 40.00 ☐ Enclosed ☒ Authorized to be charged to Deposit Account 8. Deposit account number: 18-0013 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. 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. Ronald P. Kananen Name of Person Signing  Signature May 5, 2000 Date Total number of pages comprising cover sheet 1			

DC020860

PATENT
REEL: 010779 FRAME: 0828

RECORDATION FORM COVER SHEET
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SOA-270

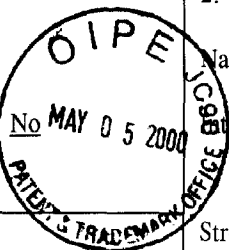
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

David ALAN DESCH

Additional name(s) of conveying party(ies) attached



2. Name and address of receiving party(ies)

Name: SONY ELECTRONICS, INC.

Internal Address:

Street Address: 1 SONY DRIVE

City: Park Ridge State: NJ Zip: 07656-8003

Additional name(s) & address(es) attached ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement ☐ Change of Name☒ Other: To correct the spelling of the second named assignee,
Sony Electronics, Inc., recorded at Reel 010257 Frame 0479.

Execution Date: December 18, 1998

4. Application number(s) or patent number(s): 09/217,072

If the document is being filed together with a new application, the execution date of the application is December 18, 1998

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald P. Kananen, Esq.

Internal Address: RADER, FISHMAN & GRAUER
Suite 501Street Address: 1233 20th Street, NW

City: Washington, D.C.

Zip: 20036

6. Total number of applications and patents involved:..... 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

☐ Enclosed☒ Authorized to be charged to Deposit Account

8. Deposit account number:

18-0013

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9. 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.

Ronald P. Kananen

Name of Person Signing

Signature

May 5, 2000

Date

Total number of pages comprising cover sheet 2

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SOA-270



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

101260741

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

(1) David Alan Desch

Additional name(s) of conveying party(ies) attached No

2. Name and address of receiving party(ies)

Name: SONY CORPORATION

Internal Address:

Street Address: 7-35 KITASHINAGAWA 6-CHOME
SHINAGAWA-KU

City: TOKYO, JAPAN

Additional name(s) & address(es)
attached ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other Corrected Assign. To cover correction of inventors
misspelled name as shown above, recorded at Reel 9956 Frame
00036.

Execution Date: December 18, 1998



4. Application number(s) or patent number(s): 09/217,072

If the document is being filed together with a new application, the execution date of the application is

December 18, 1998

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald P. Kananen, Esq.

Internal Address: RADER, FISHMAN & GRAUER

Street Address: 1233 20th Street, N.W., Suite 501

City: Washington, D.C.

Zip: 20036

6. Total number of applications and patents involved:..... 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

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8. Deposit account number:

18-0013

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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.

Ronald P. Kananen
Name of Person Signing

Signature

August 27, 1999

Date

Total number of pages comprising cover sheet 1

DC020860

PATENT
REEL: 010257 FRAME: 0479PATENT
REEL: 010779 FRAME: 0830

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U.S. DEPARTMENT OF COMMERCE

SOA-270

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)
David ALAN DESCHAdditional name(s) of conveying party(ies) attached No

2. Name and address of receiving party(ies)

Name: SONY ELECTRONICS

Internal Address:

Street Address: 1 SONY DRIVE

City: Park Ridge State: NJ Zip: 07656-8003

Additional name(s) & address(es) attached ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement ☐ Change of Name☒ Other Corrected assign. To cover the correction of inventor's misspelled name as shown above, recorded at Reel 9956 Frame 0036

Execution Date: December 18, 1998

4. Application number(s) or patent number(s): 09/217,072

If the document is being filed together with a new application, the execution date of the application is December 18, 1998

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald P. Kananen, Esq.

Internal Address: RADER, FISHMAN & GRAUER
Suite 501Street Address: 1233 20th Street, NW

City: Washington, D.C.

Zip: 20036

6. Total number of applications and patents involved:..... 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

☐ Enclosed☒ Authorized to be charged to Deposit Account

8. Deposit account number:

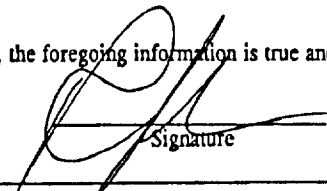
18-0013

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9. 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.

Ronald P. Kananen
Name of Person Signing
SignatureAugust 27, 1999
Date

Total number of pages comprising cover sheet 2

Page 2 of 2

PATENT
REEL: 010257 FRAME: 0480PATENT
REEL: 010779 FRAME: 0831

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, 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 KEEPING TRACK OF CHILDREN

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 07656-8003, (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 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 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 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

PATENT

REEL: 010257 FRAME: 0481

PATENT

REEL: 010779 FRAME: 0832

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 ASSIGNEE 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 serial number and filing date of this application in the spaces that follow: Serial Number: 09/217,072, Filing Date: December 21, 1998

This assignment executed on the dates indicated below.

David Alan DESCH

Name of first inventor Execution date of U.S. Patent Application

14994 Huntington Gate Drive, Poway, CA 92064

Residence of first inventor



Signature of first inventor

12/18/98
Date of this assignment

Name of second inventor Execution date of U.S. Patent Application

Residence of second inventor

Signature of second inventor

Date of this assignment

Name of third inventor Execution date of U.S. Patent Application

Residence of third inventor

Signature of third inventor

Date of this assignment

DC016672

PATENT

REEL: 010257 FRAME: 0482

RECORDED: 05/05/2000

PATENT

REEL: 010779 FRAME: 0833