

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

7.23.02

- 1. Name(s) of conveying party:
  - (1) Frederick J. Zustak
    - (2) Greg Gudorf
  - (3) Aaron Dew
  - (4) Anthony Lionel Creed
  - (5) Matthew Chang
  - (6) William Hausch

#### 2. Name and address of receiving parties:

Sony Corporation and 7-35 Kitashinagawa 6-Chome Shinagawa-Ku Tokyo, Japan Sony Electronics Inc. 1 Sony Drive Park Ridge, New Jersey 07656

- 3. Nature of conveyance: Assignment Execution Dates: (1) 06/05/02 (2) 06/12/02 (3) 05/29/02 (4) 06/03/02 (5) 06/12/02 (6) 07/22/02
- 4. Application number: 10/106,803 filed March 25, 2002 Docket No.: 50R4789
- 5. Name and address of party to whom correspondence concerning Assignment should be mailed:

John L. Rogitz Rogitz & Associates 750 B Street, Suite 3120 San Diego, CA 92101

- 6. Total number of applications involved: 1
- 7. Total fee (37 CFR 3.41) = \$40.00 Enclosed

### DO NOT USE THIS SPACE

8. 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.

<u>John L. Rogitz</u>	(r d	7/23/02
Attorney Name	Signature of Attorney	Date
07/29/2002 AOSNAN1 00000071 10	0106803	
02 FC:581	40.00 DP	
		PATENT REEL: 013130 FRAME: 0156

#### 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 <u>SYSTEM AND METHOD FOR CONTROLLING A HOME</u> <u>ENTERTAINMENT SYSTEM</u> 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

#### **ATTORNEY DOCKET NO. 50R4789**

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: 10/106,803, Filing Date: MARCH 25, 2002 .

This assignment is being executed on the date indicated below.

Friduich Sunt	15	Dated:	6/05/2002
FREDERICK J, LUSTAK			.,
STATE OF	) \$\$.		
COUNTY OF	<u>_</u> )		

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, in the year of \_\_\_\_\_\_, before me, \_\_\_\_\_\_, 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.

Gyl	_ Dated:_
GREC/GUDØRF	
SIGLE OF SS. COUNTY OF )	

**Notary Public** 

6/12/02

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, in the year ot \_\_\_\_\_\_, before me, \_\_\_\_\_\_, 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.

**Notary Public** 

## **ATTORNEY DOCKET NO. 50R4789**

On this \_\_\_\_\_

\_\_\_ day of \_\_\_\_

AARON DE	w W	<u></u>	Dated:_	5/29/0	2
STATE OF	SS.				
On this	day ofNot	, in the year	of	, before me,	signors, personally known to me
acknowledged to me that	asis of satisfactory evidence) he/she/they executed the san ) or the entity upon behalf of	ne in his/her/their a	uthorized ca	pacity(ies), and that uted the instrument	his/her/their signature(s) on the
Anthony	LIONEL CREED	Fred	Dated:_	6/3/02	
STATE OF	) 				

\_\_\_\_\_, in the year of \_\_\_\_\_\_, before me, \_\_\_\_\_, 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.

**Notary Public** 

# ATTORNEY DOCKET NO. 50R4789

MATTHEW CHANG	Dated: 12 JAEC2
STATE OP	
\$3. COUNTY OF)	
On this day of, in the year , Notary Public, personall (or proved to me on the basis of satisfactory evidence) to be the person with acknowledged to me that he/she/they executed the same in his/her/their au instrument, the person(s) or the entity upon behalf of which the person(s)	thorized expacity(les), and that his/her/their signature(s) on the
·	Notary Public
W.S. Laush WILLIAM HAUSCH	Dated: 7/22/02
STATE OF}	
COUNTY OF	
On this day of, Notary Public, personal (or proved to me on the basis of safisfactory evidence) to be the person wi acknowledged to me that be/sha/they executed the same in his/her/their at instrument, the person(s) or the cotity upon behalf of which the person(s	whorized capacity(ies), and that his/her/their signature(s) on the
	Notary Public

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PATENT REEL: 013130 FRAME: 0160

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RECORDED: 07/23/2002

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