

10-21-2009

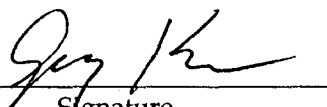
IEET

Case Docket No. 50X9444.01/1929

TO THE HONORABLE COMMISSIONER

103578043

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF

1. Name of conveying party: Fredrik Carpio Milton Frazier Nikolaos Georgis 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): Name: Sony Corporation Internal Address: Street Address: 1-7-1, Konan, Minato-ku, City: Tokyo State: ZIP: 108-0075 Country: Japan Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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: June 4, 2008 and June 5, 2008	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 12/157,295 June 4, 2008 and June 5, 2008	
A. Patent Application No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gregory J. Koerner Redwood Patent Law Street Address: 1291 East Hillsdale Boulevard, Suite 205 City: Foster City State: CA ZIP: 94404	6. Number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41): \$ 40.00 <i>pd.</i> <input checked="" type="checkbox"/> Enclosed <i>en</i> <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-3367 (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. <u>Gregory J. Koerner, Reg. No. 38,519</u> Name of Person Signing <div style="text-align: center;">  Signature </div> <div style="text-align: right;"> <u>6/9/08</u> Date </div> Total number of pages including cover sheet, attachments and document: [6]	

Do not detach this portion. Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment
Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

PATENT
REEL: 023404 FRAME: 0502

ATTACHMENT TO (BOX No. 2) NAME AND ADDRESS OF RECEIVING PARTIES

NAME: Sony Electronics Inc.

STREET: 1 Sony Drive

CITY: Park Ridge

STATE: New Jersey

ZIP CODE: 07656

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **Fredrik Carpio, Milton Frazier, and Nikolaos Georgis**, do hereby sell, assign, and transfer to **Sony Corporation**, a Japanese corporation with offices at 1-7-1 Konan, Minato-Ku, Tokyo, 108-0075, Japan, and to **Sony Electronics Inc.**, a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 ("Assignees"), their successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

"System And Method For Effectively Transferring Electronic Information"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 6/4/08

Name: Fredrik Carpio
Fredrik Carpio

Date: 04 June 08

Name: Milton Frazier
Milton Frazier

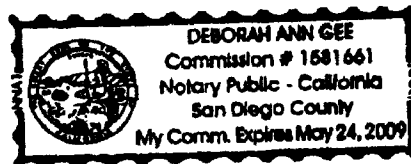
Date: _____

Name: _____
Nikolaos Georgis

STATE OF California)
COUNTY OF San Diego) ss.

On this 4th day of June, in the year of 2008, before me, Deborah Ann GEE, 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.

Deborah Ann GEE
Notary Public



ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Fredrik Carpio, Milton Frazier, and Nikolaos Georgis, do hereby sell, assign, and transfer to Sony Corporation, a Japanese corporation with offices at 1-7-1 Konan, Minato-Ku, Tokyo, 108-0075, Japan, and to Sony Electronics Inc., a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 ("Assignees"), their successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled:

"System And Method For Effectively Transferring Electronic Information"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____

Name: Fredrik Carpio

Date: _____

Name: Milton Frazier

Date: 5 JUN 08

Name: 
Nikolaos Georgis

STATE OF California
COUNTY OF San Diego

ss.

On this 5th day of June, in the year of 2008, before me, Deborah Ann Gee, 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.

Deborah Ann Gee
Notary Public

