502476090 08/28/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan L. Davidson	01/18/2002
Amit Agrawal	01/24/2002
James Berney	01/10/2002
John McLaughlin	01/24/2002
Robert Engle	02/05/2002
Sam Richards	01/16/2002

RECEIVING PARTY DATA

Name:	Sony Corporation
Street Address:	7-35 Kitashinagawa 6-Chome, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN

Name:	Sony Electronics Inc.
Street Address:	1 Sony Drive
City:	Park Ridge
State/Country:	NEW JERSEY
Postal Code:	07656

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09955820

CORRESPONDENCE DATA

4085309797 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-530-9700 Email: jowens@hollp.com

HAVERSTOCK & OWENS, LLP Correspondent Name:

PATENT

REEL: 031104 FRAME: 0918

502476090

Address Line 1: 162 N. WOLFE ROAD Address Line 4: SUNNYVALE, CALIFORNIA 94086	
ATTORNEY DOCKET NUMBER:	SONY-24500
NAME OF SUBMITTER:	Jonathan O. Owens
Signature:	/Jonathan O. Owens/
Date:	08/28/2013
Total Attachments: 6 source=Assignment_8_28_2013#page1.tif source=Assignment_8_28_2013#page2.tif source=Assignment_8_28_2013#page3.tif source=Assignment_8_28_2013#page4.tif source=Assignment_8_28_2013#page5.tif source=Assignment_8_28_2013#page6.tif	

PATENT REEL: 031104 FRAME: 0919

Docket No. 50P3994

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 SYSTEM AND METHOD FOR DOCUMENTING COMPOSITE DATA PRODUCTS 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: 09/955,820, Filing Date: September 19, 2001

This assignment is being executed on the date indicated below.

Amit Agrawal

Docket No. 50P3994

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 SYSTEM AND METHOD FOR DOCUMENTING COMPOSITE DATA PRODUCTS 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: 09/955,820, Filing Date: September 19, 2001

This assignment is being executed on the date indicated below.

Alan L. Davidson	Dated:
This assignment is being executed on	the date indicated below. Dated: 1/24 © 2

This assignment is being executed on the date indicated below.

James Berney This assignment is being executed on the date	Dated:
John McLaughlin	Dated:
This assignment is being executed on the date	indicated below. Dated:
Robert Engle	
This assignment is being executed on the date	indicated below.

Sam Richards

Dated: __

~0064997.wpd

Page 2

Sam Richards

-0064997.wpd

		Dated:
	James Berney This assignment is being executed on the date	e indicated below.
		Dated:
2	John McLaughlin This assignment is being executed on the dat	e indicated below
	Robert Engle This assignment is being executed on the da	te indicated below.
		Dated:

Sam Richards

64997.wpd

Page 2:

Robert Engle

This assignment is being executed on the date indicated below.

Dated: _

ASSIGN-NOTARY-SEL 07/24/01 PATENT