

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Jason N. Wang</td><td>10/02/2009</td></tr> <tr><td>Rathish Krishnan</td><td>10/02/2009</td></tr> <tr><td>Michael Kutner</td><td>10/02/2009</td></tr> <tr><td>Milan Mehta</td><td>10/02/2009</td></tr> <tr><td>Cheng Huang</td><td>10/02/2009</td></tr> <tr><td>Yi Luo</td><td>10/02/2009</td></tr> <tr><td>Jon Brelin</td><td>10/02/2009</td></tr> </tbody> </table>		Name	Execution Date	Jason N. Wang	10/02/2009	Rathish Krishnan	10/02/2009	Michael Kutner	10/02/2009	Milan Mehta	10/02/2009	Cheng Huang	10/02/2009	Yi Luo	10/02/2009	Jon Brelin	10/02/2009
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CORRESPONDENCE DATA																	
<p>Fax Number: (510)668-0239</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 510-668-0965</p> <p>Email: contact@jdipatent.com</p> <p>Correspondent Name: Joshua D. Isenberg</p> <p>Address Line 1: 809 Corporate Way</p> <p>Address Line 4: Fremont, CALIFORNIA 94539</p>																	
ATTORNEY DOCKET NUMBER:	SCEA08077US00																
NAME OF SUBMITTER:	JOSHUA D. ISENBERG																

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PATENT
REEL: 023417 FRAME: 0089

Total Attachments: 2

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Attorney Docket No: SCEA08077US00

ASSIGNMENT

THIS ASSIGNMENT, by JASON N. WANG, RATHISH KRISHNAN, MICHAEL KUTNER, MILAN MEHTA, CHENG HUANG, YI LUO, and JON BRELIN

(hereinafter referred to as the Assignors), residing at SAN JOSE, CALIFORNIA, SAN MATEO, CALIFORNIA, MOUNTAIN VIEW, CALIFORNIA, NEWARK, CALIFORNIA, FOSTER CITY, CALIFORNIA, CUPERTINO, CALIFORNIA, and CUPERTINO, CALIFORNIA respectively witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in

"PARALLEL DIGITAL PICTURE ENCODING"

which are described in United State Patent Application number 12/553,073, filed September 2, 2009.

WHEREAS,

SONY COMPUTER ENTERTAINMENT INC.

(hereinafter referred to as the Assignee), a body having corporate powers under the laws of JAPAN, 2-6-21 Minami-Aoyama, Minato-ku, TOKYO 107-0062, JAPAN, is desirous of obtaining the entire right, title and interest in and to said inventions and said application for Letters Patent, and in and to any Letters Patent, United States or foreign, to be obtained therefor and thereon, and to any and all improvements which are disclosed in said application for Letters Patent

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged:

1. The Assignors have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over unto said Assignees, the entire right, title and interest in, to and under said inventions; said application for Letters Patent; any Letters Patent which may be granted for said inventions in the United States of America and any foreign country; any division, continuation, and continuation-in-part of said application; any reissue or extension of said Letters Patent; and all rights under the International Convention for the Protection of Industrial Property; said right, title and interest to be held and enjoyed by said Assignees for their own use and behoove to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.

2. Said Assignors hereby warrant and represent that, at the time of execution and delivery of these presents, said Assignors are the lawful owner of the entire right, title and interest in and to said inventions and said application for Letters Patent, and that the same has not entered into any assignment, contract or understanding in conflict herewith.

3. Said Assignors hereby covenant and agree to assist and cooperate with said Assignees, whereby said Assignees may enjoy to the fullest extent said right, title and interest herein conveyed, provided, however, that the entire expense which may be incurred by said Assignors in lending such assistance and cooperation be paid by Assignees. Such cooperation shall include: (a) prompt execution of all papers (prepared at the expense of Assignees) which are deemed necessary or desirable by Assignees to perfect said right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications, declarations and other papers (prepared at the expense of Assignees) which are deemed necessary or desirable by Assignees for filing or prosecuting in the United States or any foreign country said application, any application which is a division, continuation, or continuation-in-part of said application, any reissue application for any Letters Patent granted on said application, or for any interference proceeding involving said application or Letters Patent granted thereon; and (c) prompt assistance and cooperation in the prosecution of all legal proceedings involving said inventions, said application, or Letters Patent granted thereon, including oppositions, cancellation proceedings, priority contests, public use proceedings and court actions.

4. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignees, their successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.

5. Said Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said Assignees as the assignees of said inventions.

IN WITNESS WHEREOF said Assignors have executed and delivered this instrument on the date noted below.

Jason N. Wang
JASON N. WANG

10/2/2009
Date

R. Rathish
RATHISH KRISHNAN

10/02/09
Date

Michael Kutner
MICHAEL KUTNER

10/2/2009
Date

Milan Mehta
MILAN MEHTA

10/2/2009
Date

Cheng Huang
CHENG HUANG

10/2/2009
Date

Yi Luo
YI LUO

10/2/2009
Date

Jon Brelin
JON BRELIN

10/2/2009
Date