

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hung-Ju Lee	10/08/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SONY COMPUTER ENTERTAINMENT INC.
<b>Street Address:</b>	2-6-21 Minami-Aoyama, Minato-ku
<b>City:</b>	TOKYO 107-0062
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12553070
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<b>ATTORNEY DOCKET NUMBER:</b>	SCEA08073US00
<b>NAME OF SUBMITTER:</b>	JOSHUA D. ISENBERG
<b>Total Attachments: 1</b> source=SCEA08073US00_assignment_for_filing#page1.tif	

**OP \$40.00 12553070**

Attorney Docket No: SCEA08073US00

**ASSIGNMENT**THIS ASSIGNMENT, by **HUNG-JU LEE**(hereinafter referred to as the Assignors), residing at **PLEASANTON, CALIFORNIA** respectively witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in

**"PICTURE-LEVEL RATE CONTROL FOR VIDEO ENCODING"**which are described in United State Patent Application number **12/553,070**, filed **September 2, 2009**.

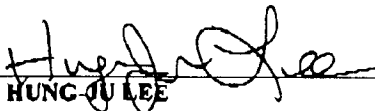
WHEREAS,

**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 Assignor has 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 Assignor, had this sale and assignment not been made.
2. Said Assignor hereby warrants and represents that, at the time of execution and delivery of these presents, said Assignor is 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 Assignor hereby covenants and agrees 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 Assignor 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 Assignor, his heirs, legal representatives and assigns.
5. Said Assignor hereby requests 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 Assignor has executed and delivered this instrument on the date noted below.

  
HUNG-JU LEE10-8-09  
Date

PATENT

RECORDED: 10/26/2009

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