

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11378151
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Total Attachments: 2 source=01412112#page1.tif source=01412112#page2.tif	

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ASSIGNMENT

WHEREAS, we, Anuradha M. Annaswamy, a resident of West Newton, Massachusetts; Joono Cheong, a resident of Pohang, Korea; and Mandayam A. Srinivasan, a resident of West Newton, Massachusetts (hereinafter referred to collectively as "Assignors"), have jointly made an invention entitled SYSTEM FOR AND METHOD OF MOTION SYNCHRONIZATION WITH TIME DELAY REDUCTION IN MULTI-USER SHARED VIRTUAL ENVIRONMENTS, which claims priority of U.S. Provisional Application Serial No. 60/662,584 filed 17 March 2005, and for which an application for a United States Patent is being filed herewith.

WHEREAS, Massachusetts Institute of Technology, a non-profit corporation organized and existing under the laws of the Commonwealth of Massachusetts, having its principal place of business at Cambridge, Massachusetts (hereinafter referred to as "Assignee"), is desirous of acquiring right, title and interest in said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors by these presents, do sell, assign and transfer to Assignee, Assignors entire right, title and interest, for the United States of America and its possessions and territories and for all foreign countries, in and to said invention, including all rights of priority created and conferred by any treaty or international convention which is available in connection with said invention, including the right to apply for patent rights, U.S. or foreign, and in any continuations, divisions, substitutes, renewals, reissues or other applications filed in the U.S. or abroad (including multinational filing arrangements of all kinds), and in any U.S. or foreign patents issued on any such applications and reissues, extensions and renewals thereof, to be held and enjoyed by Assignee, for its own use and behalf and for its successors and assigns, to the full ends of the terms or extended terms for which any Letters Patents or the like may be granted, as fully and entirely as the same would have been held by Assignors had this sale, assignment and transfer not been made.

Assignors hereby authorize and request the Commissioner of Patents of the United States, and any official of any country or countries (including multinational filing arrangements of all kinds), whose duty it is to receive and/or examine applications for patents or similar industrial property, issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to Assignee, its successors and assigns, in accordance with the terms of this instrument.

Assignors covenant with Assignee, its successors, assigns, and legal representatives that Assignors have full right to convey the entire interest herein assigned, and that Assignors have not executed any agreement in conflict herewith and will not execute any agreement or conveyance in conflict herewith.

Assignors further covenant and agree to communicate to Assignee, its successors, legal representatives and assigns, any facts known to Assignors respecting said invention,

Attorney Docket No. 31667-101

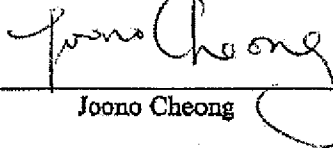
and testify in any legal proceeding, sign all lawful papers, including, without limitation, application papers, assignments, powers of attorney, declarations, and other instruments, execute all divisional, continuing, substitute, reissue, renewal and foreign applications, make all truthful oaths, declarations and statements, and generally do everything reasonably requested of Assignors by Assignee, or its successors or assigns to aid Assignee, its successors or assigns, to obtain, enforce and/or exploit said invention.

Executed this 17 day of March, 2006.



Anuradha M. Annaswamy

Executed this 20 day of November, ~~2006~~ 2009



Joono Cheong

Executed this 17 day of March, 2006.



Mandayam A. Srinivasan