

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Patrick McCuller		05/05/2006
RECEIVING PARTY DATA		
Name:	Sony Online Entertainment LLC	
Street Address:	8928 Terman Court	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11381975	
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	113749-2013US	
NAME OF SUBMITTER:	Samuel S. Lee	
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif		

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PATENT
REEL: 018063 FRAME: 0403

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, PATRICK MCCULLER, a citizen of THE UNITED STATES OF AMERICA (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled **DETERMINING INFLUENTIAL/POPULAR PARTICIPANTS IN A COMMUNICATION NETWORK** for which United States Patent Application is filed herewith; and

WHEREAS, **SONY ONLINE ENTERTAINMENT LLC**, a corporation organized and existing under and by virtue of the laws of the STATE OF DELAWARE and having its principal place of business at **8928 Terman Court, San Diego, California 92121** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal

equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE 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 as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

And I hereby authorize and request my attorney(s) of record in this application to insert the application number and filing date of this application in the spaces that follow:

Application Number: 11/381,975, Filing Date: May 5, 2006

Date: May 5, 2006

By: Patrick McCULLER