

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT
<b>EFFECTIVE DATE:</b>	01/01/2005
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ENTERTAINMENT DESIGN WORKSHOP, LLC	05/08/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRUMBULL VENTURES, LLC
<b>Street Address:</b>	151 NEW MARLBOROUGH ROAD
<b>City:</b>	SOUTHFIELD
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01259
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6454411
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(603)782-4378
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<b>ATTORNEY DOCKET NUMBER:</b>	TV01.900
<b>NAME OF SUBMITTER:</b>	WALTON NORFLEET
<b>SIGNATURE:</b>	/Walton Norfleet/
<b>DATE SIGNED:</b>	05/08/2015
<b>Total Attachments: 2</b>	
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### NUNC PRO TUNC ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is acknowledged, the undersigned, Entertainment Design Workshop, LLC, a Delaware limited liability company having a business address at 151 New Marlborough Road, Southfield, Massachusetts 01259 (hereinafter, ASSIGNOR), as owner (and assignee from Inventor Douglas Trumbull) of certain technology which is the subject of this Assignment, does hereby, effective as of January 1, 2005, sell and assign to Trumbull Ventures, LLC, a Delaware limited liability company having a business address at 151 New Marlborough Road, Southfield, Massachusetts 01259 (hereinafter ASSIGNEE), its successors and assigns, the entire right, title and interest in and to the invention and any and all improvements in the invention, entitled METHOD AND APPARATUS FOR DIRECT PROJECTION OF AN IMAGE ONTO A HUMAN RETINA, as described in US Patent No. 6,454,411, and any and all related applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of US Patent Application No. 09/441,758, filed Nov. 17, 1999, or its parent United States Provisional Patent Application (Ser. No. 60/108,722) filed November 17, 1998, and authorizes and requests any official whose duty it is to issue patents, to issue any patent on said improvements to said ASSIGNEE or its successors or assigns, and agrees upon request and without further consideration, but at the expense of said ASSIGNEE, to communicate to said ASSIGNEE, or its representatives or nominees, any facts known to ASSIGNOR respecting said invention or improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything reasonably possible to aid said ASSIGNEE, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention and said improvements in all countries.

ASSIGNOR:

Effective Date: January 1, 2005

ENTERTAINMENT DESIGN WORKSHOP, LLC

Signature Date: 5-8-15

By: [Signature]

Douglas Trumbull, President

State of Massachusetts

County of Berkshire

On this 8th day of May, 20 15, before me appeared DOUGLAS H.

TRUMBULL to me personally known, who, being by me duly sworn (or affirmed), did say that he signed the foregoing instrument as the President of ENTERTAINMENT DESIGN WORKSHOP, LLC, a Delaware limited liability company, and that said instrument was signed in behalf of said limited liability company by authority of its members, and that said limited liability company has no corporate seal, and said DOUGLAS H. TRUMBULL acknowledged said instrument to be the free act and deed of said limited liability company.

Katherine M. Chretien  
Notary Public

Print Name: Katherine M. Chretien

My commission expires: August 28, 2020



KATHERINE M. CHRETIEN

Notary Public

Commonwealth of Massachusetts

My Commission Expires

August 28, 2020

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PATENT

REEL: 035635 FRAME: 0717

The above is Acknowledged and accepted by ASSIGNEE, effective as of January 1, 2005:  
TRUMBULL VENTURES, LLC

By: [Signature] Signature Date: 5-8-15  
Douglas Trumbull, President

State of Massachusetts

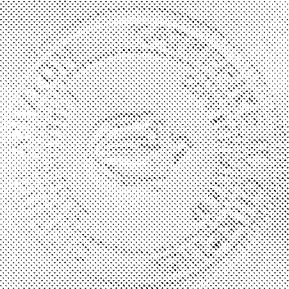
County of Berkshire

On this 8th day of May, 2015, before me appeared DOUGLAS H. TRUMBULL to me personally known, who, being by me duly sworn (or affirmed), did say that he signed the foregoing instrument as the President of TRUMBULL VENTURES, LLC, a Delaware limited liability company, and that said instrument was signed in behalf of said limited liability company by authority of its members, and that said limited liability company has no corporate seal, and said DOUGLAS H. TRUMBULL acknowledged said instrument to be the free act and deed of said limited liability company.

[Signature]  
Notary Public

Print Name: Katherine M. Chretien

My commission expires: August 28, 2020



KATHERINE M. CHRETIEN  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
August 28, 2020

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