

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David Andrew Duennebier</td> <td>02/28/2013</td> </tr> <tr> <td>Samuel Joseph Reisner</td> <td>02/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	David Andrew Duennebier	02/28/2013	Samuel Joseph Reisner	02/28/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Disney Enterprises, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>500 South Buena Vista Street</td> </tr> <tr> <td>Internal Address:</td> <td>MC -1332</td> </tr> <tr> <td>City:</td> <td>Burbank</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91521-0762</td> </tr> </table>		Name:	Disney Enterprises, Inc.	Street Address:	500 South Buena Vista Street	Internal Address:	MC -1332	City:	Burbank	State/Country:	CALIFORNIA	Postal Code:	91521-0762
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CORRESPONDENCE DATA													
<p>Fax Number: 2039727627  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203 972 0006        Email: martin@bmtpatent.com        Correspondent Name: BUCKLEY, MASCHOFF &amp; TALWALKAR LLC        Address Line 1: 50 LOCUST AVENUE        Address Line 4: NEW CANAAN, CONNECTICUT 06840</p>													
ATTORNEY DOCKET NUMBER:	12-DIS-080-MEDIA-US-UTL												
NAME OF SUBMITTER:	Kurt M. Maschoff												
<p>Total Attachments: 3        source=12-DIS-080-MEDIA-US-UTL - Executed Assignment#page1.tif        source=12-DIS-080-MEDIA-US-UTL - Executed Assignment#page2.tif        source=12-DIS-080-MEDIA-US-UTL - Executed Assignment#page3.tif</p>													

OP \$40.00 13782401

## ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignment of the following rights, title and interest: *(check all that apply)*

- ☒ United States of America rights, title and interest in the invention
- ☒ Foreign rights, title and interest in the invention
- ☒ The following United States Patent Application

United States Patent Application No.: 13/782,401

Which was filed on: March 1, 2013

- ☐ United States Provisional Patent Application Serial No.:
- ☐ United States Patent No(s).:
- ☐ International (PCT) Patent Application Serial No.:
- ☐ Other *(specify)*:

TITLE OF THE INVENTION:

**SYSTEMS AND METHODS TO COMPENSATE FOR THE EFFECTS OF  
TRANSMISSION DELAY**

### Inventors *(assignors)*

Name

Address

**David Andrew  
Duennebier**

500 S. Buena Vista Street, Burbank, CA 91521

**Samuel Joseph Reisner**

500 S. Buena Vista Street, Burbank, CA 91521

### Assignee

Name

Address

**Disney Enterprises,  
Inc.**

500 South Buena Vista Street, MC - 1332, Burbank, CA 91521/0762

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

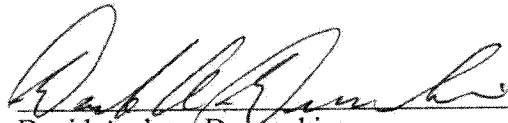
And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further authorize and request that our attorney, Kurt M. Maschoff, of Buckley, Maschoff & Talwalkar LLC, insert the filing date and application number of the above-referenced patent application when known;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures

2/28/13  
Date

  
David Andrew Duennebier

2/28/13  
Date

  
Samuel Joseph Reisner