

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Timothy Milliron</td><td>08/01/2008</td></tr><tr><td>Sudeep Rangaswamy</td><td>07/31/2008</td></tr><tr><td>Brad Andelman</td><td>07/29/2008</td></tr><tr><td>Michael Ferris</td><td>08/01/2008</td></tr></tbody></table>	Name	Execution Date	Timothy Milliron	08/01/2008	Sudeep Rangaswamy	07/31/2008	Brad Andelman	07/29/2008	Michael Ferris	08/01/2008	
Name	Execution Date										
Timothy Milliron	08/01/2008										
Sudeep Rangaswamy	07/31/2008										
Brad Andelman	07/29/2008										
Michael Ferris	08/01/2008										
RECEIVING PARTY DATA											
Name:	Pixar										
Street Address:	1200 Park Avenue										
City:	Emeryville										
State/Country:	CALIFORNIA										
Postal Code:	94608										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12195610</td></tr></tbody></table>	Property Type	Number	Application Number:	12195610							
Property Type	Number										
Application Number:	12195610										
CORRESPONDENCE DATA											
Fax Number:	(800)775-6763										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	4152293256										
Email:	jon@hollanderip.com										
Correspondent Name:	Jonathan M Hollander										
Address Line 1:	660 4th Street #198										
Address Line 4:	San Francisco, CALIFORNIA 94107										
ATTORNEY DOCKET NUMBER:	P022110US										
NAME OF SUBMITTER:	Jonathan M. Hollander										
Total Attachments: 3 source=008_Signed_Assignment_FIXED#page1.tif											

OP \$40.00 12195610

500627098

PATENT  
REEL: 021422 FRAME: 0144

source=008\_Signed\_Assignment\_FIXED#page2.tif

source=008\_Signed\_Assignment\_FIXED#page3.tif

# ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Timothy Milliron, 221 McKendry Avenue, Menlo Park CA 94025; Sudeep Rangaswamy, 525 Gough Street #303, San Francisco CA 94102; Brad Andalman, 2200 Adeline Street #305, Oakland CA 94607; Michael Ferris, 1726 Wright Avenue, Sunnyvale California 94087, hereinafter known as "ASSIGNORS," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: ORDERED LIST MANAGEMENT

Date(s) of execution of Declaration:

Filing Date:

Application No.: ; and

WHEREAS, Pixar, a corporation of the state of California, located at 1200 Park Avenue, Emeryville CA 94608, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Jonathan M. Hollander, Reg. No. 48717, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 8/1/08

  
Timothy Milliron

Dated: 7/31/08


  
Sudeep Rangaswamy

Title of Invention: ORDERED LIST MANAGEMENT

**Filing Date:**

Dated: 3/29/08

ignors have signed their names on the dates indicated below.

  
\_\_\_\_\_  
Brad Andalman

Dated: \_\_\_\_\_

**PATENT**  
**REEL: 021422 FRAME: 0147**

WHEREAS, Timothy Milliron, 221 McKendry Avenue, Menlo Park CA 94025; Sudeep Rangaswamy, 525 Gough Street #303, San Francisco CA 94102; Brad Andalman, 2200 Adeline Street #305, Oakland CA 94607; Michael Ferris, 1726 Wright Avenue, Sunnyvale California 94087, hereinafter known as "ASSIGNORS," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: ORDERED LIST MANAGEMENT

Date(s) of execution of Declaration:

Filing Date:

Application No.: ; and

WHEREAS, Pixar, a corporation of the state of California, located at 1200 Park Avenue, Emeryville CA 94608, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Jonathan M. Hollander, Reg. No. 48717, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_

Brad Andalman

Dated: 8/1/08

Michael Ferris