PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAHUL C THAKKAR	08/02/2013
SCOTT L. PAKULA	08/02/2013
RUDOLF O. ERNST	08/02/2013

RECEIVING PARTY DATA

Name:	PIXIA CORP.		
Street Address:	ONE FREEDOM SQUARE		
Internal Address:	11951 FREEDOM DRIVE, 18TH FLOOR		
City:	RESTON		
State/Country:	VIRGINIA		
Postal Code:	20190		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15912935	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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PILLSBURY WINTHROP SHAW PITTMAN, LLP **Correspondent Name:**

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ATTORNEY DOCKET NUMBER: 074501-0458243	
NAME OF SUBMITTER:	BARBIE BEAVERS
SIGNATURE:	/barbie beavers/
DATE SIGNED:	03/06/2018

Total Attachments: 2

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> **PATENT** REEL: 045118 FRAME: 0534

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ASSIGNMENT OF INVENTION

In consideration of good and valuable consideration received by the ASSIGNORS from the ASSIGNEE, the receipt and sufficiency of which are acknowledged by the ASSIGNORS,

ASSIGNOR:

Rahul C. THAKKAR 45544 Grand Central Sq. Sterling, VA 20166 United States of America Citizenship: US

Scott L. PAKULA 42228 Sand Pine Place Chantilly, VA 20152 United States of America Citizenship: US

Rudolf O. ERNST 18900 Longhouse Place Leesburg, VA 20176 United States of America Citizenship: US

hereby sells, assigns and transfers to

ASSIGNEE:

PIXIA CORP.
One Freedom Square
11951 Freedom Drive, 18th Floor
Reston, Virginia 20190
United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

CONTAINER FILE FOR LARGE FORMAT IMAGERY AND METHOD OF CREATING THE CONTAINER FILE AND ORGANIZING DATA WITHIN THE CONTAINER FILE

and which is found in (37 C.F.R. § 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

Assignment of Invention-page 1 of 2

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to 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, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 thereof which may be necessary or desirable to carry out the purposes thereof.

Date:	8-	2-	2013	

Signature of Rahul C. THAKKAR

Date: 8-2-2013

Signature of Scott L. PAKULA

Date: 8-2-2013

Signature of Rudolf O. ERNST