

## 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>Edgar A. BERNAL</td> <td>05/30/2012</td> </tr> <tr> <td>Lalit Keshav MESTHA</td> <td>05/30/2012</td> </tr> <tr> <td>Beilei XU</td> <td>05/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Edgar A. BERNAL	05/30/2012	Lalit Keshav MESTHA	05/30/2012	Beilei XU	05/30/2012
Name	Execution Date								
Edgar A. BERNAL	05/30/2012								
Lalit Keshav MESTHA	05/30/2012								
Beilei XU	05/30/2012								
RECEIVING PARTY DATA									
Name:	Xerox Corporation								
Street Address:	45 Glover Avenue								
Internal Address:	P.O. Box 4505								
City:	Norwalk								
State/Country:	CONNECTICUT								
Postal Code:	06856-4505								
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>13486637</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13486637				
Property Type	Number								
Application Number:	13486637								
CORRESPONDENCE DATA									
Fax Number:	(561)989-9812								
Phone:	561-989-9811								
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ATTORNEY DOCKET NUMBER:	20120040-US-NP								
NAME OF SUBMITTER:	Jon A. Gibbons								
Total Attachments: 1 source=420-P0172_Assignment#page1.tif									

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**ASSIGNMENT**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **PROCESSING A VIDEO FOR TIDAL CHEST VOLUME ESTIMATION** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- is being executed concurrently herewith,
- was first executed on
- was filed on as Application Number .
- claims the benefit of U.S. Provisional Application(s) No(s). filed .

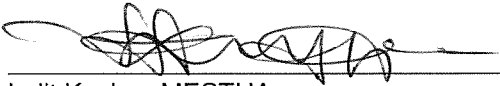
Xerox Corporation, a New York Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("Xerox"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to Xerox the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to Xerox;
- (2) agree that Xerox may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by Xerox; and
- (4) authorize Xerox to subsequently enter the Application Number on this Assignment, if not already entered above.

  
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Edgar A. BERNAL

5/30/2012  
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DATE

  
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Lalit Keshav MESTHA

5/30/2012  
\_\_\_\_\_  
DATE

  
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Beilei XU

5/30/2012  
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