

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3818508

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES D. MACKRAZ	08/26/2010
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<b>City:</b>	RENO
<b>State/Country:</b>	NEVADA
<b>Postal Code:</b>	89507
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13975973
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<b>SIGNATURE:</b>	/Sarah Buta/
<b>DATE SIGNED:</b>	04/06/2016
<b>Total Attachments: 3</b>	
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PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

James D. Mackraz  
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Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc.  
PO Box 8102  
Reno, NV 89507

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

“Rendering Content Around Obscuring Objects” for which:

a non-provisional application for United States Letters Patent:

was filed on \_\_\_\_\_ and accorded U.S. Serial No. \_\_\_\_\_; or

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE’S legal representatives, of Lee & Hayes PLLC, 601 W Riverside Ste 1400, Spokane, WA 99201, associated with Customer No. 29150, to insert here in parenthesis (U.S. Serial No. 12/871,302, filed 08/30/2010) this APPLICATION’s U.S. Serial Number and filing date, when known.

WHEREAS, Amazon Technologies, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Nevada having a place of business at Reno, Nevada, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

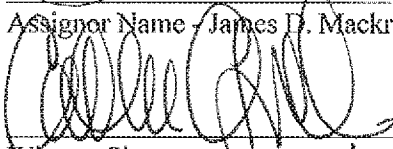
U.S. Patent Appl. No. 12/871,302  
Filing Date 08/30/2010

Attorney Docket No. AM2-0410US  
Client Docket No. REG104729 2010 PT

26<sup>th</sup> August 2010  
Date

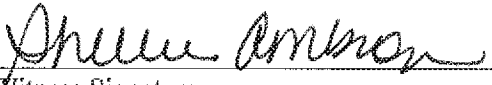
  
Assignor Name - James J. Mackraz

WITNESS:

  
Witness Signature

Catherine Grosword 8/26/10.  
Printed Name and Date

WITNESS:

  
Witness Signature

Shellie Ambros 8/26/10  
Printed Name and Date