

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3735376

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FAISAL M. AL-SALEM	11/27/2014
ANDREW E. YAGLE	11/28/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	King Abdulaziz City for Science and Technology
<b>Street Address:</b>	P.O. Box 6086
<b>City:</b>	Riyadh
<b>State/Country:</b>	SAUDI ARABIA
<b>Postal Code:</b>	11442
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15041675
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)848-2981
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	mfraley@rmsclaw.com
<b>Correspondent Name:</b>	ANDREW M. CALDERON
<b>Address Line 1:</b>	7918 JONES BRANCH DRIVE
<b>Address Line 2:</b>	SUITE 500
<b>Address Line 4:</b>	MCLEAN, VIRGINIA 22102
<b>NAME OF SUBMITTER:</b>	ANDREW M. CALDERON
<b>SIGNATURE:</b>	/Andrew M. Calderon/
<b>DATE SIGNED:</b>	02/11/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 4</b>	
source=40078US3_AssignmentDeclaration#page1.tif	
source=40078US3_AssignmentDeclaration#page2.tif	
source=40078US3_AssignmentDeclaration#page3.tif	
source=40078US3_AssignmentDeclaration#page4.tif	

**ASSIGNMENT-DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN  
APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Docket No. 6002-40078

Title of  
Invention

**SUPER-RESOLUTION OF DYNAMIC SCENES USING SAMPLING RATE  
DIVERSITY**

**DECLARATION**

As a below named inventor, I hereby declare that:

This declaration  
is directed to:

☒ The attached application, or

☐ U. S. application or PCT international application number  
filed on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT**

WHEREAS, the undersigned inventor(s) hereinafter referred to as the ASSIGNOR(S), has/have invented a certain improvement relating to the above identified invention.

AND WHEREAS, King Abdulaziz City for Science and Technology, whose post-office address is P.O. Box 6086, Riyadh 11442, Saudi Arabia, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR(S) hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement

Docket No. 6002-40076

thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR(S) might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR(S) hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

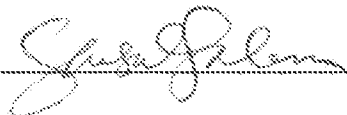
AND said ASSIGNOR(S) authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

(1) LEGAL NAME OF INVENTOR

Inventor: **Faisal M. al-Salem**

Date Nov. 23, 2014

Signature: \_\_\_\_\_



(2) LEGAL NAME OF INVENTOR

Inventor: **Andrew E. Yagle**

Date \_\_\_\_\_

Signature: \_\_\_\_\_

**ASSIGNMENT-DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN  
APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Docket No. 6002-40078	
<b>Title of Invention</b>	<b>SUPER-RESOLUTION OF DYNAMIC SCENES USING SAMPLING RATE DIVERSITY</b>
<b>DECLARATION</b>	
<p>As a below named inventor, I hereby declare that:</p> <p>This declaration is directed to:</p> <p><input checked="" type="checkbox"/> The attached application, or</p> <p><input type="checkbox"/> U. S. application or PCT international application number filed on</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I have reviewed and understand the contents of the application, including the claims.</p> <p>I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.</p>	
<b>ASSIGNMENT</b>	
<p>WHEREAS, the undersigned inventor(s) hereinafter referred to as the ASSIGNOR(S), has/have invented a certain improvement relating to the above identified invention.</p> <p>AND WHEREAS, King Abdulaziz City for Science and Technology, whose post-office address is P.O. Box 6086, Riyadh 11442, Saudi Arabia, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.</p> <p>NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR(S) hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement</p>	

Docket No. 6002-40078

thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR(S) might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR(S) hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR(S) authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

(1) LEGAL NAME OF INVENTOR

Inventor: **Faisal M. al-Salem**

Date \_\_\_\_\_

Signature: \_\_\_\_\_

(2) LEGAL NAME OF INVENTOR

Inventor: **Andrew E. Yagle**

Date NOVEMBER 28, 2014

Signature: 