

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRADLEY A. WALLACE	04/11/2014
PAUL M. ASTRACHAN	04/11/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VIXS SYSTEMS, INC.
<b>Street Address:</b>	1210 SHEPPARD AVE. E
<b>Internal Address:</b>	SUITE 800
<b>City:</b>	TORONTO
<b>State/Country:</b>	ONTARIO
<b>Postal Code:</b>	M2K 1E3
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14250764
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<b>ATTORNEY DOCKET NUMBER:</b>	VIXS263US/166-0015
<b>NAME OF SUBMITTER:</b>	PEGGY S. PEPITONE
<b>SIGNATURE:</b>	/Peggy S. Pepitone/
<b>DATE SIGNED:</b>	04/15/2014
<b>Total Attachments: 2</b>	
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source=VIXS263US_Assignment#page2.tif	

**ASSIGNMENT OF INVENTION**

For good and valuable consideration, the receipt of which is hereby acknowledged,  
I, an ASSIGNOR named below,

Bradley A. Wallace of Austin, TX  
Paul M. Astrachan of Austin, TX

hereby sell, assign and transfer to

ASSIGNEE: ViXS Systems, Inc., an Ontario corporation, having a place of  
business at 1210 Sheppard Ave. E., Suite 800, Toronto, Ontario,  
M2K 1E3, Canada,

its successors, assigns and legal representatives, my entire right, title and interest throughout  
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on \_\_\_\_\_, or
- U.S. Provisional Application
- U.S. Application No.: \_\_\_\_\_, filed on \_\_\_\_\_
- International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_

ENTITLED: **VIDEO SCALING USING MULTIPLE VIDEO PATHS**, and  
naming as

INVENTOR(S): Bradley A. Wallace and Paul M. Astrachan

including without limitation, my entire right, title and interest in and to any and all United  
States and foreign applications (including any an all provisional, international, regional and  
foreign national applications) for said invention(s), including divisions, continuations,  
continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all  
patents of every country or region that may be granted or have been granted for said  
invention(s), including any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that  
the application number and filing date be inserted here, if not already shown above,  
( 14 / 250,764 , filed 04-11-14 ) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to  
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and  
foreign applications (including international, regional, and foreign national applications), and  
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,  
at their request and reasonable expense, in obtaining and enforcing patents for said  
invention(s) in all countries.

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

I authorize and request that the Director of the United States Patent and Trademark Office  
issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its  
successors or assigns.

ASSIGNMENT OF INVENTION

Inventor: <u>Brad Wallace</u> Signature	<u>4/11/2014</u> Date
<u>Bradley A. Wallace</u> Printed Name	
Witness: <u>Christopher A Aardema</u> Signature	<u>4/11/2014</u> Date
<u>Christopher A Aardema</u> Printed Name	

Inventor: <u>Paul M Astrachan</u> Signature	<u>4/11/2014</u> Date
<u>Paul M. Astrachan</u> Printed Name	
Witness: <u>Christopher A Aardema</u> Signature	<u>4/11/2014</u> Date
<u>Christopher A Aardema</u> Printed Name	