

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Hong Zeng	03/22/2010
<b>RECEIVING PARTY DATA</b>	
Name:	VIXS SYSTEMS, INC.
Street Address:	1210 Sheppard Avenue East
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12729378
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ATTORNEY DOCKET NUMBER:	1459-VIXS160
NAME OF SUBMITTER:	Ryan S. Davidson
Total Attachments: 2 source=VIXS160_Executed_Assignment#page1.tif source=VIXS160_Executed_Assignment#page2.tif	

CH \$40.00 12729378

## ASSIGNMENT OF INVENTION

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

**Hong Zeng** of **North York, Ontario M2N 6V5**  
hereby sell, assign and transfer to

ASSIGNEE: **VIXS SYSTEMS, INC.**, a 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: **AUDIO-BASED CHAPTER DETECTION IN MULTIMEDIA STREAM**, having

REFERENCE No.: **VIXS160**, and naming as

INVENTOR(S): **Hong Zeng**,

including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including 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.

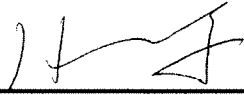
To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, ( 12 / 729,378 , filed March 23, 2010 ) when they become known.

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 the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.



**Hong Zeng**

Mar 22, 2010

**Date**