PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date
Jinwen Zan	03/16/2010
Dake He	03/16/2010

RECEIVING PARTY DATA

Name:	SLIPSTREAM DATA INC.			
Street Address:	50 Bathurst Drive, Suite 12			
City:	Waterloo			
State/Country:	CANADA			
Postal Code:	N2Y 2C5			

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	12707729			

CORRESPONDENCE DATA

Fax Number: (416)362-0823

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4168681482

Email: mmena@ridoutmaybee.com
Correspondent Name: RIDOUT & MAYBEE LLP
Address Line 1: 225 King Street West, 10th Floor
Address Line 4: Toronto, CANADA M5V 3M2

ATTORNEY DOCKET NUMBER:	42783-1598
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NAME OF SUBMITTER: Fraser D. Rowand

Total Attachments: 4

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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

Jinwen Zan, 71335 - 175 Columbia St. West, Waterloo, Ontario N2L 5Z5, CANADA Dake HE, 78760 - 175 Columbia St. West, Waterloo, Ontario N2L 5Z5, CANADA

has/have invented a METHOD AND ENCODER FOR CONSTRAINED SOFT-DECISION QUANTIZATION IN DATA COMPRESSION ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

U.S.A., Application No. 12/707,729, Filing Date February 18, 2010 Europe, Application No 10154009,4, Filing Date Rebrary 18, 2010

AND WHEREAS, SLIPSTREAM DATA INC., (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at 50 Bathurst Drive, Suite 12, Waterloo, Ontario, Nor 2C5, Canada, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid invention, Applications, Grants, Further Applications,

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Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating therefo, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

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	IN	WITNESS	WHEREOF,	this	Worldwide	Assignment	has	been e	executed	below by t	he
unders	igne	d:									
									2		

Date: March 16, 2012

Jinwen Zan/ 71335 - 175 Columbia St. West, Waterloo, Ontario N2L 5Z5, CANADA

STATEMENT BY WITNESS

1, Jorge GBMZDLZ, whose full Post Office address is

565 Woolgand Ave. Waterloo ON. NZVZYZ

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: March 16, 2010

(Signature of Wilness

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IN WITNESS WH undersigned:	EREOF, this V	Vorldwide Assignment has been executed below by the			
Date: <u>Mûrch 16, Z</u>	•	Dake HE 78760 - 175 Columbia St. West Waterloo, Ontario N2L 5Z5 CANADA			
	STATE	EMENT BY WITNESS			
i, Lin	Zheng	, whose full Post Office address is			
	A. Carrier and A. Car	ddress of Witness)			
hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.					
Date: March tb,	~~10t0	(Signature of Witness)			

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