502175006 12/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor name to 2012244 Ontario Inc. previously recorded on Reel 029517 Frame 0952. Assignor(s) hereby confirms the Assignment of Assignor's Interest.

CONVEYING PARTY DATA

Name	Execution Date
Michael G. Elizarov	08/08/2006
Vadim Fux	08/08/2006

RECEIVING PARTY DATA

Name:	2012244 Ontario Inc.
Street Address:	295 Phillip Street
City:	Waterloo, Ontario
State/Country:	CANADA
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13718293

CORRESPONDENCE DATA

Fax Number: 2024084400

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

Phone: 202-408-4000

Email: janet.weems@finnegan.com

Correspondent Name: Bryan C. Diner

Address Line 1: 901 New York Avenue NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 11298.0099-04000	
NAME OF SUBMITTER:	BRYAN C. DINER

Total Attachments: 3

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PATENT REEL: 029539 FRAME: 0024 OF \$40.00 15/18295

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502173199 12/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael G. Elizarov	08/08/2006
Vadim Fux	08/08/2006

RECEIVING PARTY DATA

Name:	2256355 Ontario Limited
Street Address:	295 Phillip Street
City:	Waterloo, Ontario
State/Country:	CANADA
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13718293

CORRESPONDENCE DATA

Fax Number: 2024084400

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

Phone: 202-408-4000

Email: janet.weems@finnegan.com

Correspondent Name: Bryan C. Diner

Address Line 1: 901 New York Avenue NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER: 11298.0099-04000

NAME OF SUBMITTER: BRYAN C. DINER

Total Attachments: 2

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PATENT REEL: 029539 FRAME: 0025

WORLDWIDE ASSIGNMENT

WHEREAS, WE, (hereinafter referred to as the "ASSIGNORS"):

MICHAEL G. ELIZAROV, 448B Harbour View Crescent, Waterloo, Ontario, Canada N2K 4A3 and

VADIM FUX, 532 Hallmark Drive, Waterloo, Ontario, Canada N2K 3P5

have invented certain new and useful improvements in an invention entitled HANDHELD ELECTRONIC DEVICE AND METHOD FOR DUAL-MODE DISAMBIGUATION OF TEXT INPUT for which an application for United States Letters Patent was filed on June 30, 2006 under application serial number 11/427,946 and as further identified by Docket No. 291010-00592 and RIM Reference No. 31012-US-PAT; and

WHERBAS, 2012244 ONTARIO INC., (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions.

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, WE ASSIGNORS, intending to be legally bound, do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any other country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND WE, ASSIGNORS hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNORS further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications;

AND WE, ASSIGNORS hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

Page 1 of 2

PATENT REEL: 029539 FRAME: 0026 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Aug 8, 2006	El S
v . <i>'</i>	Michael C. Elizarov
	Waterloo Onterio, Canada N2K 4A3
STATEMENT BY WITNESS	·
i, Kolomiets S	ergey, whose full Post Office address is Creeper, ON, Waterloo, N2V 2 (Address of Witness)
531 Vieginia	Creeper, ON, Water loo, N2V 211
	(Address of Witness)
hereby declare that I was personally prime to be the person named in the Wor	resent and did see the above named person, personally known to idwide Assignment, duly sign and execute the same.
Date: 449 8, 2006	(Signature of Vitness)
· · ·	(Signature of Witness)
	1 / m
Date: Ang 8; 2006	
- } -	Vadim Fux
	Waterloo, Ontario, Canada N2K 3P5
STATEMENT BY WITNESS	
i, Kolomiets	Sergeywhose full Post Office address is Creeper, Water Coo, ON, N2V2 (Address of Witness)
531 Vizzinia	Creeper, Water Coo, ON, N2 V 21
	(Address of Witness)
hereby declare that I was personally pr	resent and did see the above named person, personally known to Idwide Assignment, duly sign and steedute the same.
Date: 449. 8, 2006	
Date, July Colors	(Signature of Witness)
	<i>V</i>
	Dogo 1 of 2

Page 2 of 2

PATENT REEL: 029539 FRAME: 0027

RECORDED: 12/25/2012