PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Juergen Fritsch	11/05/2009
Anoop Deoras	10/28/2009
Detlef Koll	11/05/2009

RECEIVING PARTY DATA

Name:	Multimodal Technologies, Inc.	
Street Address:	1710 Murray Avenue	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15217	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12566785

CORRESPONDENCE DATA

(978)318-9060 Fax Number:

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

Phone: 978-318-9914 Email: rplotkin@rplotkin.com

Correspondent Name: Robert Plotkin

Address Line 1: 15 New England Executive Office Park Burlington, MASSACHUSETTS 01803 Address Line 4:

ATTORNEY DOCKET NUMBER:	M0002-1027
NAME OF SUBMITTER:	Robert Plotkin, Esq.

Total Attachments: 2

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REEL: 023507 FRAME: 0547

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to Multimodal Technologies, Inc. ("the Company"), a Pennsylvania C Corporation having its principal place of business in Pittsburgh, PA, in exchange for good and valuable consideration and in furtherance of my/our obligations to the Company and its subsidiaries and affiliates, and do hereby assign and transfer to the Company, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

Decoding-Time Prediction of Non-Verbalized Tokens

Filing Date: 09/25/2009

Application No: 12/566,785

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize the Company to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the Company, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; and

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Company, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Company, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Company, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Company; and

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Company, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set a	my/our hand(s) and seal(s):
motor	Date Assignment Signed: 11/5/03
Inventor's Signature (Seal)	
Inventor's Typed Name: <u>Juergen Fritsch</u>	
State of Prinsylvania	
County of Allegheny) ss.:	
Before me this 5th day of Varauber 2007, person	nally appeared Jueygen Faitsch who is personally known or
proved to me on the basis of satisfactory evidence to be the person w	ho acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public Notary Public
COMMONWEALTH OF PENNSYLVANIA	My commission expires: 11 19 2012
Notarial Seal Katarzyna Hensley, Notary Public	

Katarzyna Hensley, Notary Public City of Pittsburgh, Allegheny County My Commission Expires Nov. 19, 2012 Member, Pennsylvania Association of Notarles

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ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):	
Inventor's Signatura (Seal)	Date Assignment Signed: 10/28/09
Inventor's Typed Name: Anoop Deoras	
State of Maeyland)ss.:	
County of Ballimone)	\
Before me this 281 day of Ootober 2009 , personally appeared Anoop proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoin	DEORG S who is personally known or g instrument of assignment to be his/her free act and deed.
Notary lublic My commission expires	9/11/2013
Civity of minussion expires	7-7-00
Inventor's Signature (Seal)	Date Assignment Signed: 11 15/09
Inventor's Typed Name: Detlef Koll	
State of Pennsylvania)	
State of Pennsylvania) County of Alleg Lewy)	
Before me this 5th day of Newtuke , 201, personally appeared Dottlef -proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoin Loudens	who is personally known or g instrument of assignment to be his/her free act and deed.
Notary Public U My commission expires	11/19/2012

COMMONWEALTH OF PENNSYLVANIA

Notarial Seel
Katarzyná Hensley, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Nov. 19, 2012
Member, Perinsylvania Association of Notaries

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RECORDED: 11/12/2009