504771912 02/09/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4818640

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IO INFORMATICS, INC.	01/25/2018

RECEIVING PARTY DATA

Name:	MELISSA DATA CORPORATION	
Street Address:	22382 AVENIDA EMPRESA	
City:	RANCHO SANTA MARGARITA	
State/Country:	CALIFORNIA	
Postal Code:	92688	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6988109

CORRESPONDENCE DATA

Fax Number: (949)679-0461

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: UMBERG ZIPSER LLP

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ATTORNEY DOCKET NUMBER:	P1654US00
NAME OF SUBMITTER:	MARUTZZELLA CASTRO
SIGNATURE:	/Marutzzella Castro/
DATE SIGNED:	02/09/2018

Total Attachments: 3

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PATENT 504771912 REEL: 044883 FRAME: 0052

ASSIGNMENT AGREEMENT

WHEREAS, the undersigned, IO Informatics, Inc, a Delaware Corporation having its principal place of business at 2550 Ninth Street, Suite 114, Berkeley, CA 94710 (referred to hereinafter as "ASSIGNOR") has obtained by way of assignment certain intellectual property as outlined in the enclosed Schedule A; which together with related experimental data, trade secret, know-how, and all other intellectual property of all kinds is referred to hereinafter as the IP ASSETS;

WHEREAS, Melissa Data Corporation, a California Corporation, having its principal place of business at 22382 Avenida Empresa, Rancho Santa Margarita, CA 92688 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in, to and under said IP ASSETS, including but not limited to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors, and assigns the entire title, right and interest in and to the IP ASSETS, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said IP ASSETS by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said IP ASSETS as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

ASSIGNOR and ASSIGNEE each covenants to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative.

PATENT REEL: 044883 FRAME: 0053 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

EXECUTED at:

Renche Sanke Meigarila, this 25 day of Sanary, 2018
City, State Month

Ву:

SCHEDULE A

PATENTS

OWNER	PATENT No.	TITLE
IO Informatics	6,988,109	System, method, software architecture, and business model for an intelligent object based information technology platform
IO Informatics	7,702,639	System, method, software architecture, and business model for an intelligent object based information technology platform

PATENT REEL: 044883 FRAME: 0055