

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2704106

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>HOWARD KONISHI</td> <td>01/28/2014</td> </tr> <tr> <td>EDWIN HUNCOVSKY</td> <td>01/28/2014</td> </tr> </tbody> </table>		Name	Execution Date	HOWARD KONISHI	01/28/2014	EDWIN HUNCOVSKY	01/28/2014				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>MACRO TECHNOLOGIES, LLC</td> </tr> <tr> <td>Street Address:</td> <td>12530 135TH AVE NE</td> </tr> <tr> <td>City:</td> <td>KIRKLAND</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98034</td> </tr> </table>		Name:	MACRO TECHNOLOGIES, LLC	Street Address:	12530 135TH AVE NE	City:	KIRKLAND	State/Country:	WASHINGTON	Postal Code:	98034
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7841580</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7841580						
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Patent Number:	7841580										
CORRESPONDENCE DATA											
Fax Number:	(425)455-1046										
Phone:	425-455-5575										
Email:	pkuvac@graybeal.com										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	GRAYBEAL JACKSON LLP										
Address Line 1:	400 108TH AVE NE SUITE 700										
Address Line 4:	BELLEVUE, WASHINGTON 98004										
ATTORNEY DOCKET NUMBER:	2162-002-03										
NAME OF SUBMITTER:	KEVIN D. JABLONSKI										
Signature:	/Kevin D. Jablonski/										
Date:	01/29/2014										

Total Attachments: 5

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ASSIGNMENT

WHEREAS, each of the below-named inventor or inventors whose name and residence is set forth in the following Table 1:

Inventor Name	City, State
Howard KONISHI	Kirkland, WA 98034
Edwin HUNCOVSKY	Redmond, WA 98052

Table 1

hereby declares and agrees, on behalf of himself and all of his successors and assigns that he is aware of U.S. Patent No. 7,841,580, issued on November 30, 2010 from U.S. Patent Application Serial No. 11/406,804, filed on April 18, 2006.

WHEREAS, at the time of his respective inventive contribution to the above-identified patent, each of the above-named inventors was under an obligation to assign his entire right, title, and interest in the above-identified patent to **MACRO TECHNOLOGIES, INC.** having a place of business at 12530 135th Ave. NE, Kirkland, WA 98034;

WHEREAS, **MACRO TECHNOLOGIES, INC.** executed an "ASSIGNMENT OF PATENTS" on July 31, 2009 conveying its entire right, title, and interest in and to the above-identified patent without restrictions, reservations, or limitations to **MACRO TECHNOLOGIES, LLC** (hereinafter "ASSIGNEE"), having a place of business at 12530 135th Ave. NE, Kirkland, WA 98034, and its successors, assigns and nominees;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby confirm that I sold, assigned, and transferred, prior to July 31, 2009, unto **MACRO TECHNOLOGIES, INC.**, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions described in the patent identified above, including any right of priority thereto. I hereby also confirm that my sale, assignment and transfer to **MACRO TECHNOLOGIES, INC.** applied to the above-referenced patent, and to any application that is based in whole or in part on the inventions set forth in the patent, including to divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim benefit/priority of/to the patent application(s) from which the patent issued. I hereby also confirm that my sale, assignment and transfer to **MACRO TECHNOLOGIES, INC.** pertained to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries.

AND, to any extent that my sale, assignment, and transfer to **MACRO TECHNOLOGIES, INC.** prior to the July 31, 2009 may have been ineffective or in any way

incomplete, I hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions described in the patent and/or any priority applications related thereto, including any right of benefit/priority thereto. My sale, assignment and transfer to ASSIGNEE applies to the above-referenced patent, and to any application that is based in whole or in part on the inventions set forth in the patent, including to divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim benefit/priority of/to the patent applications from which the patent issued. Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

AND, I hereby acknowledge that this Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

AND, I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;

AND, I hereby request the Commissioner for Patents of the United States Patent and Trademark Office to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

AND, I covenant with said ASSIGNEE that, aside from my sale, assignment, and transfer to MACRO TECHNOLOGIES, INC. prior to the July 31, 2009, no assignment, grant,

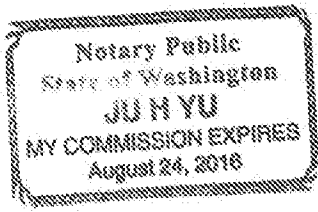
mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

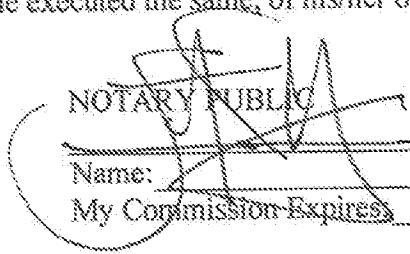
SIGNED this 28 day of JANUARY, 2014.


Name: Howard KONISHI

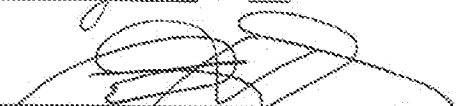
STATE OF Washington SS.
COUNTY OF King

Before me this 28 day of Jan, 2014, personally appeared Howard
and proved to me through satisfactory evidence of identity which was
Konishi to be the person whose name is signed on the preceding or attached
document, and acknowledged that he/she executed the same, of his/her own free will and for the
purposes set forth.




NOTARY PUBLIC
Name: _____
My Commission Expires Aug 24, 2016

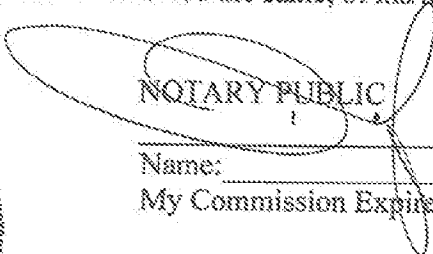
SIGNED this 28th day of January, 2014.


Name: Edwin HUNCOVSKY

STATE OF WA
COUNTY OF King SS.

Before me this 28th day of January, 2014, personally appeared _____ and proved to me through satisfactory evidence of identity which was Edwin HUNCOVSKY to be the person whose name is signed on the preceding or attached document, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.




NOTARY PUBLIC
Name: Robert Avila
My Commission Expires: 11/2/16