

PATENT ASSIGNMENT

Electronic Version v1.1
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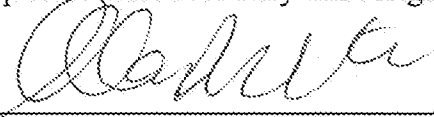
SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alan E. Willner</td> <td>04/29/2013</td> </tr> <tr> <td>Mohammad Reza Chitgarha</td> <td>04/29/2013</td> </tr> <tr> <td>Salman Khaleghi</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Alan E. Willner	04/29/2013	Mohammad Reza Chitgarha	04/29/2013	Salman Khaleghi	04/29/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>University of Southern California</td> </tr> <tr> <td>Street Address:</td> <td>1150 South Olive Street, Suite 2300</td> </tr> <tr> <td>City:</td> <td>Los Angeles</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>90015</td> </tr> </table>		Name:	University of Southern California	Street Address:	1150 South Olive Street, Suite 2300	City:	Los Angeles	State/Country:	CALIFORNIA	Postal Code:	90015
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (858) 678-4351 Email: apsi@fr.com Correspondent Name: Markus Weyde Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	06666-0343001										
NAME OF SUBMITTER:	Nancy Grant										
Signature:	/Nancy Grant/										
Date:	07/09/2013										
<p>Total Attachments: 1 source=06666-0343001Assignment#page1.tif</p>											

CH \$40.00 13887119

ASSIGNMENT

For valuable consideration, we, ALAN E. WILLNER of 9326 Sawyer Street, Los Angeles, California 90035, MOHAMMAD REZA CHITGARHA of 841 W. 23rd St., Apt 17, Los Angeles, California 90007, and SALMAN KHALEGHI of 2642 Ellendale Pl, Apt 204, Los Angeles, California 90007, hereby assign to: University of Southern California, a corporation of California having a place of business at: 1150 South Olive Street, Los Angeles, California 90015; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled RECONFIGURABLE OPTICAL TRANSMITTER, filed May 3, 2013, and assigned U.S. Serial Number 13/887,119, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 4/29/13



ALAN E. WILLNER

Date: 4/29/13



MOHAMMAD REZA CHITGARHA

Date: 4/29/2013



SALMAN KHALEGHI

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