

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

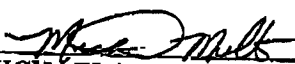
SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Mello</td> <td>03/06/2007</td> </tr> <tr> <td>Ares J. Rosakis</td> <td>03/06/2007</td> </tr> </tbody> </table>		Name	Execution Date	Michael Mello	03/06/2007	Ares J. Rosakis	03/06/2007
Name	Execution Date						
Michael Mello	03/06/2007						
Ares J. Rosakis	03/06/2007						
RECEIVING PARTY DATA							
Name:	California Institute of Technology						
Street Address:	1200 East California Boulevard Mail Code 201-85						
City:	Pasadena						
State/Country:	CALIFORNIA						
Postal Code:	91125						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11538055</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11538055		
Property Type	Number						
Application Number:	11538055						
CORRESPONDENCE DATA							
Fax Number:	(877)769-7945						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(858) 678-4327						
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ATTORNEY DOCKET NUMBER:	06618-963001						
NAME OF SUBMITTER:	Bing Ai						
Total Attachments: 1 source=06618-963001 Executed Assignment#page1.tif							

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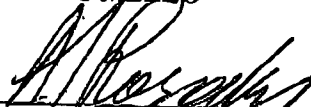
ASSIGNMENT

For valuable consideration, we, Michael Mello, of Phoenix, Arizona; Ares J. Rosakis, of Altadena, California; hereby assign to CALIFORNIA INSTITUTE OF TECHNOLOGY, having a place of business at 1200 East California Boulevard, Pasadena, CA 91125, 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 SURFACE CHARACTERIZATION BASED ON LATERAL SHEARING OF DIFFRACTED WAVE FRONTS TO MEASURE IN-PLANE AND OUT-OF-PLANE DISPLACEMENT GRADIENT FIELDS, filed October 2, 2006, and assigned U.S. Serial Number 11/538,055, 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: March 6, 2007


MICHAEL MELLO

DATE: March 6 / 07


ARES J. ROSAKIS

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