# 502304620 04/09/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Ahmed H. Zewail	10/15/2009

## RECEIVING PARTY DATA

Name:	California Institute of Technology	
Street Address:	1200 East California Blvd.	
City:	Pasadena	
State/Country:	CALIFORNIA	
Postal Code:	91125	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12575312

### **CORRESPONDENCE DATA**

Fax Number: 6503262422

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

Phone: 650-326-2400

Email: kalvarez@kilpatricktownsend.com

Correspondent Name: Craig C. Largent

Address Line 1: Kilpatrick Townsend & Stockton LLP
Address Line 2: Two Embarcadero Center, 8th Floor
Address Line 4: San Francisco, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER:	86544-775126(011320US)
NAME OF SUBMITTER:	Craig C. Largent
Signature:	/Craig C. Largent/
Date:	04/09/2013

Total Attachments: 1

source=Assignment\_011320US#page1.tif

OP \$40.00 12

PATENT REEL: 030181 FRAME: 0902

Attorney Docket No.: 020859-011320US

Client Reference No.: CIT-5246

#### ASSIGNMENT OF PATENT APPLICATION

**SOLE** 

WHEREAS, Ahmed H. Zewail of Pasadena, CA 91125, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CHARACTERIZATION OF NANOSCALE STRUCTURES

USING AN ULTRAFAST ELECTRON MICROSCOPE

Date(s) of execution of Declaration: OCTOBER 15, 2009

Filing Date: October 7, 2009

Application No.: 12/575,312; and

WHEREAS, California Institute of Technology, a corporation of the state of California, located at 1200 East California Blvd., Pasadena, CA 91125, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

62263568 v1

RECORDED: 04/09/2013

Dated: Oct - 15, 09

PATENT REEL: 030181 FRAME: 0903

How Beine