502294365 04/01/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
M. Suhail Zubiary	04/01/2013
Zeyang Liao	03/13/2013

RECEIVING PARTY DATA

Name:	Texas A&M University System
Street Address:	3369 TAMU
City:	College Station
State/Country:	TEXAS
Postal Code:	77843-3369

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13854727

CORRESPONDENCE DATA

Fax Number: 8324462424

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

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ATTORNEY DOCKET NUMBER:	1058-0017US

NAME OF SUBMITTER: Terril Lewis

Total Attachments: 4

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PATENT REEL: 030126 FRAME: 0683

502294365

COMBINED DECLARATION AND ASSIGNMENT FOR A UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET

DECLARATION:

As the below named inventor, I hereby declare that:

the attached application, entitled "Protecting Quantum Entanglement from Amplitude Damping in a Two Qubit System,"

was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified patent application.

I have reviewed and understand the contents of the above-identified patent application, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the claims in the above-identified patent application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT:

I, for valuable consideration received, do hereby assign to The Texas A&M University System ("Assignee"), an agency of the State of Texas, having a place of business at 3369 TAMU, College Station, TX 77843-3369, my entire worldwide right, title, and interest in:

all inventions disclosed or claimed in the above-identified patent application, and improvements thereof, including all inventions and improvements which have been or might be disclosed or claimed in a divisional, continuation, continuation-in-part, substitute, provisional, non-provisional, renewal, reissue, or other patent application based off of or claiming priority to the above-identified patent application;

the right to claim priority to the above-identified patent application; and

the right to sue for past, present, and future infringement of any patents obtained for the inventions and improvements.

I further:

covenant that I have the full right and authority to assign the rights assigned herein;

warrant that I have made no other assignment, grant, mortgage, license or other agreement affecting the rights assigned herein, except to the extent that I have already assigned such

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rights to the Assignee, in which case this present assignment should merely be understood as confirmatory of my assignment to the Assignee;

authorize and request that any United States or foreign patents based on the rights assigned herein be issued to the Assignee;

agree when requested and at the expense of the Assignee, to: carry out in good faith the intent and purpose of this assignment; to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and generally to do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing patent protection of the rights assigned herein; and

agree that this assignment shall be binding on my heirs, assigns, representatives and successors, and shall extend to the successors, assigns, and nominees of Assignee.

Inventor and Assignor:

Maria

M. Suhail Zubairy

April 1, Lois

Date

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PATENT REEL: 030126 FRAME: 0686 rights to the Assignee, in which case this present assignment should merely be understood as confirmatory of my assignment to the Assignee;

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agree that this assignment shall be binding on my heirs, assigns, representatives and successors, and shall extend to the successors, assigns, and nominees of Assignee.

Inventor and Assignor:

Zeyany Liao

Zeyang Liao

03/13/2013

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