Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chengzhi Cai	02/01/2007
Guoting Qin	01/24/2007
Steven Pei	02/01/2007
Qingkai Yu	01/24/2007
Chi-ming Yam	01/30/2007

RECEIVING PARTY DATA

Name:	University of Houston	
Street Address:	4800 Calhoun	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77204	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11599726

CORRESPONDENCE DATA

Fax Number: (214)745-5390

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

Phone: 713-650-2764

Email: famini@winstead.com

Correspondent Name: Robert C. Shaddox, Winstead PC

Address Line 1: 600 Travis Street

Address Line 2: Suite 1100

500797723

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER: 23853-P009US

NAME OF SUBMITTER: Farhang Amini

PATENT

REEL: 022346 FRAME: 0179

Total Attachments: 4

source=Assignment-23853-P009US#page1.tif source=Assignment-23853-P009US#page2.tif source=Assignment-23853-P009US#page3.tif source=Assignment-23853-P009US#page4.tif

> PATENT REEL: 022346 FRAME: 0180

Assignment of Invention

WHEREAS, I, Chengzhi Cai, 5025 Hazelton, Houston, TX 77035 USA; and I, Chi-Ming Yam, 2711 Grants Lake #32, TX 77479 USA; and I, Guoting Qin, 1 Cougar Place, No. 1221, Houston, TX 77004 USA; and I Steven Pei, 5319 Dumfries Dr., Houston, TX 77096 USA; and I, Qingkai Yu, 5815 Gulfton, No. 3024, Houston, TX 77081 USA have invented certain new and useful improvements in: "FABRICATION OF SHORT AND THIN SILICON CANTILEVER TIPS" for which an application for Letters Patent was filed on November 15, 2005 under Serial Number 60/736,924;

WHEREAS, the UNIVERSITY OF HOUSTON, a university organized under the laws of Texas, having a principal office and place of business at 4800 Calhoun, Houston, TX 77204 USA (hereinafter "ASSIGNEE") desires to acquire from Chengzhi Cai, Chin-Ming Yam, Quoting Qin, Steven Pei and Qingkai Yu the entire right, title and interest they have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions, and any and all countries foreign to the United States of America;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, all of my rights to the said invention in the United States and its territorial possessions and all countries foreign to the United States of America, and my entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof, and to any and all Letters Patent which may be granted therefor in all countries foreign to the United States.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and Patent Office Officials in all countries foreign to the United States to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the use and behalf of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

PATENT REEL: 022346 FRAME: 0181

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	EXECUTED AT:	HOUSTON, TEXAS U.S.A.
Date:	2/1/2007	(City, State, Country) Chengzhi Cai
	EXECUTED AT:	(City, State, Country)
Date:		Chi-Ming Yam
	EXECUTED AT:	HOUSTON, TEXAS U.S.A. (City, State, Country)
Date:	02/02/67	Guoting Qin
	EXECUTED AT:	(City, State, Country)
Date:	2/1/07	Steven Pei

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions, and in all countries foreign to the United States.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	EXECUTED AT:	
	_	(City, State, Country)
Date:		
		Chengzhi Cai
	EXECUTED AT:	HOUSTON, TEXAS V.S.A.
		(City, State, Country)
Date:	1/30/07	$\mathcal{M}_{\vec{i}}$
		-Chin-Ming Yam /
		Chi-Ming
	EXECUTED AT:	HOUSTON, TEXAS U.S.A.
		(City, State, Country)
Date:	01/24/07	and the second
		Guoting Quoting
		7
	EXECUTED AT:	
		(City, State, Country)
Date:		
		Steven Pei

EXECUTED AT: HOUSTON, TEXA

(City, State, Country

Date: 0 /24/67

839349v.1 23853/P009V1

RECORDED: 03/04/2009