504552623 09/18/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHANE A. CYBART	08/23/2016
ROBERT C. DYNES	08/22/2016

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
Street Address:	1111 FRANKLIN ST., 5TH FLOOR	
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94607-5200	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62377504
Application Number:	15681210

CORRESPONDENCE DATA

Fax Number: (858)430-2427

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 858-724-2450

Email: docketing@mdiplaw.net **ELEANOR MUSICK Correspondent Name:** Address Line 1: MUSICK DAVISON LLP

Address Line 2: 12636 HIGH BLUFF DRIVE, #400 Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	UCSD.16085US	
NAME OF SUBMITTER:	ELEANOR MUSICK	
SIGNATURE:	/eleanor musick/	
DATE SIGNED:	09/18/2017	

Total Attachments: 2

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> **PATENT** REEL: 043616 FRAME: 0492 504552623

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS

Shane A. Cybart and Robert C. Dynes

hereby sell, assign and transfer to ASSIGNEE, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin St. 5th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled

Ion Beam Mill Etch Depth Monitor with Nanometer Resolution

and which are found in U.S. Provisional Application Serial No. _62/377,504 _ filed on August 19, 2016 entitled as above and listing the above named persons as inventors, and any legal equivalent thereof in a foreign country, including the right to claim priority and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Page 1 of 2

	PATENI
	UCSD Ref. No. 2016-085
Executed this 23 day of $A()g$, 201	Sull
	Shane A. Cybart
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RECORDED: 09/18/2017