PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter Moeck	08/06/2007

RECEIVING PARTY DATA

IIName:	State of Oregon acting by and through the State Board of Higher Education on behalf of Portland State University
Street Address:	P.O. Box 751ME
City:	Portland
State/Country:	OREGON
Postal Code:	97207-0751

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11800422

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 3005-78307-01

NAME OF SUBMITTER:

Total Attachments: 3

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> PATENT REEL: 024116 FRAME: 0217

OF \$40.00 118004

RECORD DIRECTOR OF PATENTS AN P.O. BOX 1450 ALEXANDRIA, VA 22313-145		TENTS ONLY		
1. Total number of pages incl	uding cover sheet, attachments and docum	ent: 3		
2. Name of Conveying Party(i Name(s): Peter Moeck Execution Date(s): Augu	ies) and Execution Date(s) of Document(s) ust 6, 2007	☐ Check here if additional name(s) attached		
3. Name and address of receive	ving party	if additional name(s) & address(es) are attached		
Name State of Oregon a State University Address P.O. Box 751ME	cting by and through the State Board of Highe	er Education on behalf of Portland		
City Portland	State/Country Oregon	Zip 97207-0751		
·	Security Agreement Name Change It Executive Order 9424, Confirmatory L	·		
5. Total number of application	ns and patents involved: one			
6. Total Fee (37 C.F.R. 1.21(h Fee is authorized to be ch) § 3.41): \$40.00 arged to deposit account 02-4550.	Fee is enclosed.		
7. Check here if any defici	ency/overpayment is authorized to be char	ged to deposit account 02-4550		
8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. This document is being filed with a new application. Execution date is: B. Patent Application No.(s) or Patent No.(s): 11/800,422; filed May 3, 2007 Check here if additional numbers are attached				
9. Correspondent's name, add				
Michael D. Jones, Ph.D. Klarquist Sparkman, LLP One World Trade Center, Su 121 S.W. Salmon Street Portland, Oregon 97204-298 Telephone: 503-595-5300 Facsimile: 503-595-5301	nite 1600			
10. Please return the attached postcard to confirm that these items have been received.				
_	To the best of my knowledge and belief, the fo correct and any attached copy is a true copy			
Michael D. Jones, Ph.D.	My	March 22, 2010		
Name of Person Signing	Signature	Date		

cc: Accounting (only if via fax)

Docketing

PATENT REEL: 024116 FRAME: 0218

ASSIGNMENT

WHEREAS, I, Peter Moeck, of city of Portland, State of Oregon, have invented a certain invention, entitled DATABASE SUPPORTED NANOCRYSTAL STRUCTURE IDENTIFICATION BY LATTICE-FRINGE FINGERPRINTING WITH STRUCTURE FACTOR EXTRACTION, for which an application was filed in the United States Patent and Trademark Office on May 3, 2007 and assigned Application No. 11/800,422; and

WHEREAS, the State of Oregon acting by and through the State Board of Higher Education on behalf of Portland State University, a corporation organized under the laws of the State of Oregon, having a place of business at P.O. Box 751ME, Portland, Oregon 97207-0751, desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, Peter Moeck, hereby sell, assign and transfer to the State of Oregon acting by and through the State Board of Higher Education on behalf of Portland State University, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by the State of Oregon acting by and through the State Board of Higher Education on behalf of Portland State University, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters

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patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to the State of Oregon acting by and through the State Board of Higher Education on behalf of Portland State University, or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid the State of Oregon acting by and through the State Board of Higher Education on behalf of Portland State University, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this

Assignment any further information which may be necessary or desirable in order to comply with
all applicable legal requirements, including the rules of the United States Patent and Trademark

Office, for submitting and recording this document.

Executed at the place and date opposite my signature below.

		Per No	M	
At	Port Lud, Organical (City and State)	Peter Moeck		
	(City and State)			
on this	day of Anyun, 2007.			

RECORDED: 03/22/2010 REEL: 024116 FRAME: 0220