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PATENT

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I

Ahmed Busnaina, residing at 44 Independence Lane, Ashland, MA 01721,

hereby sell and assign to NORTHEASTERN UNIVERSITY, a Massachusetts corporation having a principal place of business at 360 Huntington Avenue, Boston, MA 02115, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries, in and to my invention in

FUNCTIONALIZED NANOSUBSTRATES AND METHODS FOR THREE-DIMENSIONAL NANOELEMENT SELECTION AND ASSEMBLY

and the application for United States Letters Patent therefor filed on August 27, 2004, Application No. $\underline{10/928.745}$, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of said NORTHEASTERN UNIVERSITY, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said NORTHEASTERN UNIVERSITY, its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

I, the inventor, signing below, hereby authorize and request our attorney to insert above the application serial number when it becomes known.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to NORTHEASTERN UNIVERSITY, its successors and assigns.

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IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Throdbung Abmed Bushaina

Throobbur Date: 9/14/04

Witness (Signature)

Date: 9/14/04

Angela Sulkaitis
Witness (Please Print Name)

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