### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Pulickel AJAYAN	04/11/2006
Emer LAHIFF	03/20/2006
Paul STRYJEK	03/29/2006
Chang Y. RYU	03/29/2006
Seamus CURRAN	06/08/2006

### **RECEIVING PARTY DATA**

Name:	RENSSELAER POLYTECHNIC INSTITUTE
Street Address:	110 8th Street
City:	Troy
State/Country:	NEW YORK
Postal Code:	12180-3590

### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10537944	

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 047182-0141

NAME OF SUBMITTER: Leon Radomsky

PATENT

REEL: 018059 FRAME: 0443

**OP \$40.00 10537** 

Total Attachments: 10 source=047182-0141ExecutedAssignment#page1.tif source=047182-0141ExecutedAssignment#page2.tif source=047182-0141ExecutedAssignment#page3.tif source=047182-0141ExecutedAssignment#page4.tif source=047182-0141ExecutedAssignment#page5.tif source=047182-0141ExecutedAssignment#page5.tif source=047182-0141ExecutedAssignment#page7.tif source=047182-0141ExecutedAssignment#page8.tif source=047182-0141ExecutedAssignment#page9.tif source=047182-0141ExecutedAssignment#page9.tif source=047182-0141ExecutedAssignment#page10.tif

PATENT REEL: 018059 FRAME: 0444

Atty. Dkt. No. 047182-0141

### **ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

## RENSSELAER POLYTECHNIC INSTITUTE 110 8th Street Troy, New York 12180-3590

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

# EMBEDDED NANOTUBE ARRAY SENSOR AND METHOD OF MAKING A NANOTUBE POLYMER COMPOSITE

as set	forth	in this	United States Patent Application
check	one	-	] executed concurrently herewith,
		[	] executed on,
		[ X	] Serial No. <u>10/537,944</u> Filed <u>06/09/2005</u>

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

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Page 1 of 2

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Executed this day of	April , 2006.	
	1	PULIČKEL AJAYAN
Executed this day of	, 20	EMER LAHIFF
Executed this day of	, 20	DALII OTDAJICA
English day of	20	PAULSTRYJEK
Executed this day of	, 20	CHANG Y. RYU
Executed this day of	, 20	SEAMUS CURRAN
Executed this day of	, 20	PAUL STRYJEK  CHANG Y. RYU  SEAMUS CURRAN

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Executed this day of Man		PULICKEL AJAYAN EMER LAHIFF
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Executed this day of	, 20	SEAMUS CURRAN

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	[ X ] Serial No. 10/537,944 Filed 06/09/2005	3

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Executed this	day of	_, 20	
			PULICKEL AJAYAN
Executed this	day of	, 20	
			EMER LAHIFF
Executed this 29	day of March	, 20 <u>0 e</u> .	faul Thyuls
Au-	<u> </u>		PAUL STRYJEK
Executed this	day of	, 20	,
	-		CHANG Y. RYU
Executed this	day of	, 20 .	
		· .	SEAMUS CURRAN

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			PULICKEL AJAYAN
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			CHANG Y. RYU
Executed this	day of	, 20	
		<del></del>	SEAMUS CURRAN

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Page 1 of 2

WASH 1514313,1

PATENT REEL: 018059 FRAME: 0453

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Executed this day of, 20	PULICKEL AJAYAN
Executed this day of, 20	EMER LAHIFF
Executed thisday of, 20	PAUL STRYJEK
Executed this day of, 20	CHANG Y. RYU
Executed this $08$ day of $100$ , $200$	SEAMUS CURRAN

Page 2 of 2

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RECORDED: 08/07/2006