502722598 03/14/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA	-		
		Name	Execution Date	
MAHMUT ASKIT			12/11/2013	
RICHARD D. ROBINS	NC		12/11/2013	
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State/Country:	NEW Y	NEW YORK		
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Application Number:		4124302		
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Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3 source=assign#page1.ti	: NUMBER: : f	BOND, SCHOENECK & KING, PLLC 10 BROWN ROAD, SUITE 102 CINDY WOODFORD THACA, NEW YORK 14850-1248 606P107-03; 591810 WILLIAM GREENER /William Greener/		
Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3	: NUMBER: : f	BOND, SCHOENECK & KING, PLLC 10 BROWN ROAD, SUITE 102 CINDY WOODFORD THACA, NEW YORK 14850-1248 606P107-03; 591810 WILLIAM GREENER /William Greener/		

ATTORNEY Ref. No. 606P107-03 CCTEC Ref. No. 5491-03-US SINGLE CRYSTAL MIXED METAL OXIDE NANOSHEET MATERIAL COMPOSITIONS, METHODS AND APPLICATIONS

ASSIGNMENT

WHEREAS, We, Mahmut Askit, a citizen of Turkey, residing at 2601 Hasbrouck Apartments, Ithaca, NY 14850, and Richard D. Robinson, a citizen of the United States of America, residing at 114 Parker Street, Ithaca, NY 14850, invented certain new and useful improvements in SINGLE CRYSTAL MIXED METAL OXIDE NANOSHEET MATERIAL COMPOSITIONS, METHODS AND APPLICATIONS, the application of which is filed herewith as a 35 U.S.C. 371(c) from International Patent Application No. PCT/US2012/041249 filed on June 7, 2012.

AND WHEREAS, Cornell University, with its principal place of business at Cornell Center for Technology, Enterprise & Commercialization ("CCTEC"), 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Cornell University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Cornell University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Cornell University**, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Cornell University**, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

2245597.1 12/5/2013

PATENT REEL: 032441 FRAME: 0547

ATTORNEY Ref. No. 606P107-03 CCTEC Ref. No. 5491-03-US SINGLE CRYSTAL MIXED METAL OXIDE NANOSHEET MATERIAL COMPOSITIONS, METHODS AND APPLICATIONS

Witness Signature Option	
Acont	12/11/2013
Mahmut Askit	Date
- Ad-	12/11/2013
First Witness Signature	Date

First Witness Signature

S'ANJAYA D. PERERA First Witness Printed Name

Second Witness Signature

12/11/2013 Date

oseph M. Caron

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of . 2013

:

:

STATE OF

COUNTY OF

This

Mahmut Askit

day of , 2013, before me personally came the

above-named

, to me personally known as the individual who executed the

same of his/her

own free will for the purposes therein set forth.

Notary Public Commission expires on

2245597.1 12/5/2013

PATENT REEL: 032441 FRAME: 0548

ATTORNEY Ref. No. 606P107-03 CCTEC Ref. No. 5491-03-US SINGLE CRYSTAL MIXED METAL OXIDE NANOSHEET MATERIAL COMPOSITIONS, METHODS AND APPLICATIONS

witness Signature Option	
AFRA	(2/n/(3))
Richard D. Robinson	Date
XD	12/11/13
First Witness Signature	Date
SANJAYA D PERERA	
First Witness Printed Name	
All	12/11/13
Second Witness Signature	Date

Joseph M. Caron Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of , 2013

	Richard D. Robinson		
STATE OF			
COUNTY OF :			

This day of , 2013, before me personally came the above-named

, to me personally known as the individual who executed the

same of his/her

own free will for the purposes therein set forth.

Notary Public Commission expires on

2245597 1 12/5/2013

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PATENT REEL: 032441 FRAME: 0549

RECORDED: 03/14/2014