

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Carlo Alberto Bignozzi</td><td>09/04/2007</td></tr><tr><td>Valeria Dissette</td><td>09/04/2007</td></tr><tr><td>Alfredo Corallini</td><td>09/04/2007</td></tr><tr><td>Giacomo Carra</td><td>09/04/2007</td></tr><tr><td>Renato Della Valle</td><td>09/18/2007</td></tr></tbody></table>	Name	Execution Date	Carlo Alberto Bignozzi	09/04/2007	Valeria Dissette	09/04/2007	Alfredo Corallini	09/04/2007	Giacomo Carra	09/04/2007	Renato Della Valle	09/18/2007	
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Renato Della Valle	09/18/2007												
RECEIVING PARTY DATA													
Name:	NM TECH LTD. NANOMATERIALS AND MICRODEVICES TECHNOLOGY												
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Internal Address:	80, Haymarket												
City:	London												
State/Country:	UNITED KINGDOM												
Postal Code:	SW1Y 4TQ												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12093671</td></tr></tbody></table>	Property Type	Number	Application Number:	12093671									
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Application Number:	12093671												
CORRESPONDENCE DATA													
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NAME OF SUBMITTER:	Mark J. Thronson												

OP \$40.00 12093671

PATENT

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REEL: 020953 FRAME: 0865

**Total Attachments: 8**

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**PATENT**

**REEL: 020953 FRAME: 0866**



## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, by BIGNOZZI Carlo Alberto, DISSETTE Valeria, CORALLINI Alfredo, CARRA' Giacomo, DELLA VALLE Renato (hereinafter referred to as Assignors), residing c/o NM TECH LTD. Nanomaterials and Microdevices Technology - New Zealand House - 80, Haymarket - London SW 1Y4TQ - England - Great Britain;

**WHEREAS**, Assignors have invented certain new and useful improvements in (FUNCTIONAL NANOMATERIALS WITH ANTIBACTERIAL AND ANTIVIRAL ACTIVITY), set forth in a Patent application for Letters Patent of the United States:

☐ executed on even date herewith; or

☒ filed on May 14, 2008 as Application No. 12/093,671; and

**WHEREAS**, NM TECH LTD. Nanomaterials and Microdevices Technology, a corporation organized under and pursuant to the laws of ENGLAND having a place of business at New Zealand House - 80, Haymarket - London SW 1Y4TQ - England - Great Britain (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions,

continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent

or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

04/09/07  
Date

BIGNOZZI Carlo Alberto  
(insert name here)

**Witness:** CRISTINO VITO

Vito Cristino  
Date 04/09/07

Carlo Alberto Bignozzi

**Witness:** CARAMORI STEFANO

Stefano Caramori  
Date 04/09/07

\_\_\_\_\_

04/09/07

Date

DISSETTE Valeria

(insert name here)

Witness: GRISTINO VITO

Vito Gristino

Date 04/09/07

Valeria Dissette

Witness: CARAMORI STEFANO

Stefano Caramori

Date

04/09/07

PATENT

REEL: 020953 FRAME: 0871

Date 04/09/04

CORALLINI Alfredo  
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Witness: CRISTINO VITO

Vito Cristino

Corallini Alfredo

Date 04/09/04

Witness: CARAMORI STEFANO

Stefano Caramori

Date

04/09/04



Date 04/09/07

CARRA' Giacomo  
(insert name here)

Witness: CRISTINO VITO






Date 04/09/07

Witness: CARA MORI STEFANO




Date 04/09/07

18/09/07  
Date

  
DELLA VALLE Renato  
(insert name here)

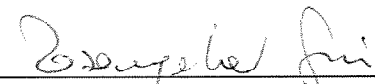
Witness:

18/09/2007  
Date

  
UMBERTO GIARNA

Witness:

18/09/07  
Date

  
GRIS ROSANGELA