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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bruce D. Levy	06/11/2008
Michael S. Singer	09/24/2008

RECEIVING PARTY DATA

Name:	The Brigham and Women's Hospital, Inc.
Street Address:	75 Francis Street
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	20855

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0852869

CORRESPONDENCE DATA

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Correspondent Name: Michael A. Sanzo 15400 Calhoun Drive Address Line 1:

Address Line 2: Suite 125

Address Line 4: Rockville, MARYLAND 20855

ATTORNEY DOCKET NUMBER:	7570/09210PC
NAME OF SUBMITTER:	Michael A. Sanzo

Total Attachments: 4

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REEL: 021647 FRAME: 0049

PATENT

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PATENT REEL: 021647 FRAME: 0050

Assignment to The Brigham and Women's Hospital, Inc.

Applicant(s): Levy, et al.

Appl. No.:

PCT/US08/52869

Filed:

February 3, 2008

For:

Instrumented Metered-Dose Inhaler and Methods

for Predicting Disease Exacerbations

As a below-named inventor, I hereby declare that:

I am named as inventor of the inventions or discoveries (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified above. In view of valuable consideration, receipt of which is hereby acknowledged, I do hereby assign and transfer unto The Brigham and Women's Hospital, Inc. (hereinafter "BWH"), a not-for-profit organization of the State of Massachusetts, its successors and assigns, my entire interest in and the full and exclusive right to the INVENTIONS, the APPLICATION and all related applications (including all divisions, reissues, continuations, and extensions thereof) and all counterparts in other countries, and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries; said transfer and assignment being applicable throughout the world. I hereby authorize and request officials of patent offices in any and all countries of the world to issue any and all of the PATENTS, when granted, to BWH, its successors and assigns, as the assignee of my entire right, title, and interest in and to the same. I agree that I will communicate to BWH, or its representatives, any facts known to me respecting the invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of the PATENTS to be issued to BWH; make all rightful oaths; and

Page 1 of 2

PATENT REEL: 021647 FRAME: 0051 generally do everything possible to aid BWH, its successors and assigns, to obtain and enforce proper protection for the INVENTION in any and all countries throughout the world.

Saw host	06.11.08	
Signature of Inventor Bruce D. Levy	Date	
Signature of Inventor Michael S. Singer	Date	

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Page 1 of 2

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Signature of Inventor Bruce D. Levy

Date

Signature of Inventor Michael S. Singe

24-SEP-2008

Date