PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
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JANET F STAAB	07/10/2012	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 4

Property Type	Number		
Application Number:	13511264		
PCT Number:	US2010057819		
Application Number:	61263498		
Application Number:	14546830		

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NAME OF SUBMITTER: GUIDO J. GALVEZ SIGNATURE: /Guido J. Galvez/	ATTORNEY DOCKET NUMBER:	10606
	NAME OF SUBMITTER:	GUIDO J. GALVEZ
DATE SIGNED: 02/07/0015	SIGNATURE:	/Guido J. Galvez/
03/2//2013	DATE SIGNED:	03/27/2015

Total Attachments: 3

PATENT REEL: 035271 FRAME: 0365

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> PATENT REEL: 035271 FRAME: 0366

PATENT ASSIGNMENT

This Assignment is made by Kieren A. Marr, of Baltimore, Maryland; Marta Feldmesser, of New York, New York, and Janet F. Staab of Baltimore, Maryland (hereinafter "Assignors"), to The Johns Hopkins University, a non-profit organization duly organized and existing under the laws of the State of Maryland having its principal office and place of business at 3400 North Charles Street, 5th Floor, Baltimore, Maryland 21218 (hereinafter "Assignee").

WHEREAS, Assignors have invented, or are the owners of the entire right and title in, certain new and useful improvements concerning Lateral Flow Device for Diagnosing Microbial Infections, the invention being described in and identified by a patent application for United States Letters Patent filed on May 22, 2012 as U.S. patent application number 13/511,264, which is a 35 U.S.C. § 371 U.S. national entry of an international patent application filed on November 23, 2010 as International Patent Application Serial No. PCT/US2010/057819 which claims priority to U.S. Provisional Application Serial No. 61/263,498 filed on November 23, 2009.

AND, WHEREAS, Assignee desires to acquire the entire right, title, and interest in the application and the invention and improvements on the invention, and in Letters Patent on the same when granted in any and all countries.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors by these presents do hereby sell, assign, transfer, and convey unto the Assignee, its successors and assigns, the entire right, title, and interest in and to the application and the invention, and in any improvements on the invention previously or in the future made or acquired by Assignors, and to all rights of priority to the same pursuant to the International Convention for the Protection of Industrial Property, and in and to any and all patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any United States or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully

PATENT REEL: 035271 FRAME: 0367 and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this Assignment.

Assignors further warrant and represent that, at the time of the execution and delivery of these presents, Assignors possess their full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind, their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for said invention in all countries and to vest in the Assignee's complete title to the invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

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Printed Name: Kieren A. Marr Date

Witnessed by:

Printed Name: KAUSIK DATTA Date 7 10/2012

Jonza J. Manning

Printed Name: Tonya T. Manning Date 7/10/2012

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ASSIGNOR:

Printed Name: Janet F. Staab Date

Witnessed by:

Kausika The

Printed Name: KAUSIK DATTA Date 7 10/2012

Jones J. Manney

Printed Name: Tonya T Manning Date 7/10/0012

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