

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5084262

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DARRELL JEROME FREEMAN	11/09/2015
THOMAS J. MERCOLINO	11/09/2015
HERSK ASHOK TAPADIA	11/09/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CERTIRX, INC.
<b>Street Address:</b>	2 DAVIS DRIVE
<b>City:</b>	RESEARCH TRIANGLE PARK
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27709
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16055463
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)882-8195
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<b>Phone:</b>	919-348-2194
<b>Email:</b>	docket@nkpatentlaw.com
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<b>Address Line 2:</b>	SUITE 275
<b>Address Line 4:</b>	RALEIGH, NORTH CAROLINA 27606
<b>ATTORNEY DOCKET NUMBER:</b>	397/23/2 UTIL
<b>NAME OF SUBMITTER:</b>	DONNA M. DONOVAN
<b>SIGNATURE:</b>	/Donna M. Donovan/
<b>DATE SIGNED:</b>	08/06/2018
<b>Total Attachments: 4</b>	
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**DECLARATION AND ASSIGNMENT OF RIGHTS**

WHEREAS, the undersigned, Darrell Jerome Freeman, Thomas J. Mercolino, and Hersh Ashok Tapadia, (hereinafter "Assignor") has invented certain new and useful improvements described in the applications identified in Table I.

AND, WHEREAS, CertiRx, Inc., having a place of business at 2 Davis Drive, Research Triangle Park, NC 27709 (hereinafter "Assignee"), has already acquired an interest in US Provisional Patent Application No. 62/077,155 filed on 11/7/2014 ("interest" and "application") as set forth in Table I.

However, in the avoidance of doubt and as confirmation of the already acquired interest by Assignee, 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, Assignor has assigned and by these presents does hereby sell, assign, transfer, and convey unto the Assignee, its successors and assigns, his entire right, title, and interest in and to the invention and application, including the right to sue for past infringements and any other prior occurring rights, provided any such rights exist, and in and to any and all domestic and foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, 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, together with his right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor further assigns to Assignee the right to claim entitlement and/or priority to any applications that entitlement or priority may be claimed for this or any later filed application, including the assignment of any provisionals or other priority documents to which the inventions claim priority to. The assignment of the right to claim entitlement and/or priority is executed nunc pro tunc and is considered effective as of the filing date of the earliest application to which priority and/or entitlement is claimed.

Assignor hereby requests that said Letters Patent be issued in accordance with this assignment.

Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, Assignor possesses full title to the invention and application above-mentioned, and that he has the unencumbered right and authority to make this assignment.



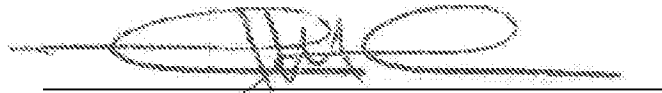
**TABLE I**

<b>Application No.</b>	<b>Attorney Docket No.</b>	<b>Filing Date</b>	<b>Title</b>
62077155	397/23 PROV	11/7/2014	SYSTEMS AND METHODS FOR AUTHENTICATING OR IDENTIFYING PERSONNEL AND PERSONNEL RELATED MATERIAL

Executed this \_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Darrell Jerome Freeman

Executed this 9<sup>th</sup> day of November, 2015.

  
\_\_\_\_\_  
Thomas J. Mercolino

Executed this 9<sup>th</sup> day of November, 2015.

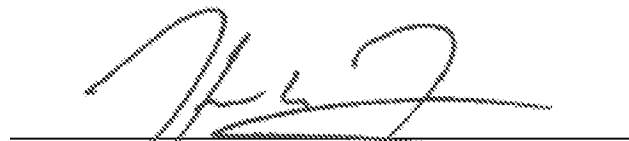
  
\_\_\_\_\_  
Hersk Ashok Tapadia

TABLE I

Application No.	Attorney Docket No.	Filing Date	Title
62077155	397/23 PROV	11/7/2014	SYSTEMS AND METHODS FOR AUTHENTICATING OR IDENTIFYING PERSONNEL AND PERSONNEL RELATED MATERIAL

Executed this 9<sup>th</sup> day of November, 2015.



Darrell Jerome Freeman

Executed this \_\_\_\_ day of \_\_\_\_\_, 2015.

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Thomas J. Mercolino

Executed this \_\_\_\_ day of \_\_\_\_\_, 2015.

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Hersk Ashok Tapadia