OP \$740.00 3865378

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM415734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	First Lien Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Mediware Information Systems, Inc.		02/09/2017	Corporation: NEW YORK

RECEIVING PARTY DATA

Name:	Bank of America, N.A., as Collateral Agent		
Street Address:	100 N Tryon Street		
City:	Charlotte		
State/Country:	NORTH CAROLINA		
Postal Code:	28255		
Entity Type:	Bank: NORTH CAROLINA		

PROPERTY NUMBERS Total: 29

Property Type	Number	Word Mark		
Registration Number:	3865378	CARETINUUM		
Registration Number:	2660405	HOMECARENET		
Registration Number:	2395330	MESTAMED		
Registration Number:	1977065	SMART CLIPBOARD		
Registration Number:	3922801			
Registration Number:	3888336	BLOOD MANAGEMENT EXCHANGE		
Registration Number:	3888337	BLOOD MANAGEMENT UNIVERSITY		
Registration Number:	3691240	BLOODSTAT		
Registration Number:	4015453	E4		
Registration Number:	2426518	WORX		
Registration Number:	4872876	BLOODSAFE		
Registration Number:	3469894	BLOODSAFE		
Registration Number:	4765620	CARETEND		
Registration Number:	2387330	HEMOCARE		
Registration Number:	4585330	HOMECARE 360°		
Registration Number:	2091578	LIFETRAK		
Registration Number:	4192840	MEDIMAR		
Registration Number:	3978177	MEDIWARE		
Registration Number:	4967177	TRANSTEM		
		TRADEMARK		

900394654 REEL: 005986 FRAME: 0824

Property Type	Number	Word Mark	
Registration Number:	2426523	WORX	
Registration Number:	2112695	WORX	
Registration Number:	4269668	ATTIGO	
Registration Number:	3739607	MEDILINKS	
Registration Number:	2764324	MEDILINKS	
Registration Number:	3508523	MEDISERVE	
Registration Number:	4046534	MEDISERVE ACHIEVE	
Registration Number:	3774412	SPECTRASOFT	
Serial Number:	87262322	BLOOD MANAGEMENT EXCHANGE	
Serial Number:	87262470	BLOOD MANAGEMENT UNIVERSITY	

CORRESPONDENCE DATA

Fax Number: 8004947512

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-370-4750

Email: ipteam@nationalcorp.com

Correspondent Name: Darlena Bari Stark

Address Line 1: 1025 Vermont Ave NW, Suite 1130 Address Line 2: National Corporate Research, Ltd.

Address Line 4: Washington, D.C. 20005

ATTORNEY DOCKET NUMBER:	F168299 IL MIS
NAME OF SUBMITTER:	Karen S. Cottrell
SIGNATURE:	/Karen S. Cottrell/
DATE SIGNED:	02/10/2017

Total Attachments: 7

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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT (this "<u>Trademark Security Agreement</u>") is entered into as of February 9, 2017, by and among **MEDIWARE INFORMATION SYSTEMS, INC.**, a New York corporation ("<u>Grantor</u>") and **BANK OF AMERICA, N.A.**, in its capacity as collateral agent for the Secured Parties (in such capacity, together with its successors and permitted assigns, the "<u>Collateral Agent</u>").

WITNESSETH:

WHEREAS, Grantor is party to a First Lien Pledge and Security Agreement, dated as of February 9, 2017 (as it may be from time to time amended, restated, amended and restated, replaced, supplemented or otherwise modified, the "Security Agreement"), in favor of the Collateral Agent pursuant to which Grantor granted to the Secured Parties a security interest in and continuing lien on, certain intellectual property rights owned by the Grantor and pursuant to which Grantor is required to execute and deliver this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Lenders and the Collateral Agent, for the benefit of the Secured Parties, to enter into the Credit Agreement, and to induce the Lenders to make their respective extensions of credit to the Borrower thereunder, Grantor hereby agrees with the Collateral Agent as follows:

SECTION 1. <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Trademark Collateral. Grantor hereby pledges and grants to the Collateral Agent for itself and the ratable benefit of the Secured Parties a continuing lien on and security interest in and to all of its right, title and interest in, to and under (a) the Trademarks of Grantor listed on Schedule I attached hereto (excluding any "intent-to-use" trademark application filed with the USPTO prior to the filing of a "Statement of Use" or "Amendment to Allege Use" with respect thereto, to the extent, if any, that, and solely during the period, if any, in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark application under applicable federal law); (b) all extensions or renewals of any of the foregoing; (c) all of the goodwill of the business connected with the use of and symbolized by the foregoing; (d) the right to sue for past, present and future infringement or dilution of any of the foregoing or for any injury to goodwill; and (e) all Proceeds of the foregoing, including without limitation, licenses, royalties, income, payments, claims, damages and proceeds of suit (collectively, the "Trademark Collateral").

SECTION 3. Security Agreement. The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement, and should not be deemed to grant a broader security interest in the Trademark Collateral than what is granted by the Grantor to the Collateral Agent in the Security Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Security Agreement (and are expressly subject to the terms and conditions thereof), the terms and provisions of which are incorporated by reference as if fully set forth herein. In the event that any provision of this Trademark Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

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SECTION 4. <u>Termination</u>. Upon the termination of the Security Agreement in accordance with its terms, the Collateral Agent shall execute, acknowledge, and deliver to Grantor an instrument in writing in recordable form releasing the collateral pledge, grant, lien and security interest in the Trademark Collateral under this Trademark Security Agreement.

SECTION 5. <u>Counterparts</u>. This Trademark Security Agreement may be executed in any number of counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Trademark Security Agreement by facsimile or other electronic imaging (including in .pdf format) means shall be effective as delivery of a manually executed counterpart of this Trademark Security Agreement.

SECTION 6. <u>GOVERNING LAW</u>. THIS TRADEMARK SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

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IN WITNESS WHEREOF, Grantor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

MEDIWARE INFORMATION SYSTEMS, INC.

Name: Robert W. Watkins

Title: Chief Financial Officer

Accepted and Agreed:

BANK OF AMERICA, N.A., as Collateral Agent

Title:

Bridgett J. Manduk Mowry Vice President

SCHEDULE I to TRADEMARK SECURITY AGREEMENT

TRADEMARK COLLATERAL

UNITED STATES TRADEMARK REGISTRATIONS AND APPLICATIONS:

Owner/Granter	Trademark	Registration Number/ Application Number	Jurisdiction	Registration Date [Application Date]
Mediware Information Systems, Inc.	CARETINUUM	3865378	U.S. Federal	10/19/10
Mediware Information Systems, Inc.	HOMECARENET	2660405	U.S. Federal	12/10/02
Mediware Information Systems, Inc.	MESTAMED	2395330	U.S. Federal	10/17/00
Mediware Information Systems, Inc.	SMART CLIPBOARD	1977065	U.S. Federal	05/28/96
Mediware Information Systems, Inc.		3922801	U.S. Federal	02/22/11
Mediware Information Systems, Inc.	BLOOD MANAGEMENT EXCHANGE	3888336	U.S. Federal	12/07/10
Mediware Information Systems, Inc.	BLOOD MANAGEMENT UNIVERSITY	3888337	U.S. Federal	12/07/10
Mediware Information Systems, Inc.	BLOODSTAT	3691240	U.S. Federal	10/06/09
Mediware Information Systems, Inc.	E4	4015453	U.S. Federal	08/23/11

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Owner/Grantor	Trademark	Registration Number/ Application Number	Jurisdiction	Registration Date [Application Date]
Mediware Information Systems, Inc.		2426518	U.S. Federal	02/06/01
Mediware Information Systems, Inc.	BLOODSAFE	4872876	U.S. Federal	12/22/15
Mediware Information Systems, Inc.	BLOODSAFE	3469894	U.S. Federal	07/15/08
Mediware Information Systems, Inc.	CARETEND	4765620	U.S. Federal	06/30/15
Mediware Information Systems, Inc.	HEMOCARE	2387330	U.S. Federal	09/19/00
Mediware Information Systems, Inc.	HOMECARE 360°	4585330	U.S. Federal	08/12/14
Mediware Information Systems, Inc.	LIFETRAK	2091578	U.S. Federal	08/26/97
Mediware Information Systems, Inc.	MEDIMAR	4192840	U.S. Federal	08/21/12
Mediware Information Systems, Inc.	MEDIWARE	3978177	U.S. Federal	06/14/11
Mediware Information Systems, Inc.	TRANSTEM	4967177	U.S. Federal	05/31/16
Mediware Information Systems, Inc.	WORX	2426523	U.S. Federal	02/06/01
Mediware Information Systems, Inc.	WORX	2112695	U.S. Federal	11/11/97
Mediware Information Systems, Inc.	ATTIGO	4269668	U.S. Federal	01/01/13

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Owner/Grantor	Trademark	Registration Number/ Application Number	Jurisdiction	Registration Date [Application Date]
Mediware Information Systems, Inc.	MEDILINKS	3739607	U.S. Federal	01/19/10
Mediware Information Systems, Inc.	MEDILINKS	2764324	U.S. Federal	09/16/03
Mediware Information Systems, Inc.	MEDISERVE	3508523	U.S. Federal	09/30/08
Mediware Information Systems, Inc.	MEDISERVE ACHIEVE	4046534	U.S. Federal	10/25/11
Mediware Information Systems, Inc.	SPECTRASOFT	3774412	U.S. Federal	04/13/10
Mediware Information Systems, Inc.	BLOOD MANAGEMENT EXCHANGE	87262322	U.S. Federal	12/08/16
Mediware Information Systems, Inc.	BLOOD MANAGEMENT UNIVERSITY	87262470	U.S. Federal	12/08/16

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RECORDED: 02/10/2017