12/16/2015 503614997

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3661628

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAYVAN NAJARIAN	10/29/2015
ASHWIN BELLE	09/14/2015
KEVIN WARD	09/21/2015
HARM DERKSEN	12/10/2015

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN
Street Address:	1600 HURON PARKWAY, 2ND FLOOR
Internal Address:	OFFICE OF TECHNOLOGY TRANSFER
City:	ANN ARBOR
State/Country:	MICHIGAN
Postal Code:	48109-2590

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14751260

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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: 3124746300

Email: docket@marshallip.com

MARSHALL, GERSTEIN & BORUN LLP **Correspondent Name:**

233 SOUTH WACKER Address Line 1:

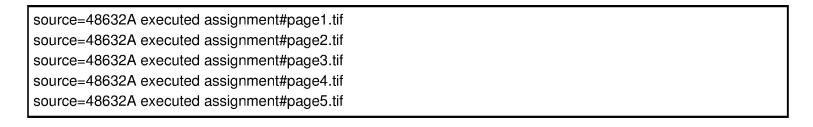
SUITE 6300 Address Line 2:

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	30275/48632A US
NAME OF SUBMITTER:	PAUL B. STEPHENS
SIGNATURE:	/Paul B. Stephens/
DATE SIGNED:	12/16/2015

Total Attachments: 5

PATENT REEL: 037308 FRAME: 0259



PATENT REEL: 037308 FRAME: 0260

ASSIGNMENT

Serial No:

14/751,260

Filed:

June 26, 2015

Title:

EARLY DETECTION OF HEMODYNAMIC DECOMPENSATION USING TAUT-STRING

TRANSFORMATION

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to THE REGENTS OF THE UNIVERSITY OF MICHIGAN. Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor, Ann Arbor, Michigan 48109-2590 and its successors and assigns ("Assignee") the entire right, title and interest in and to the patent rights of such undersigned disclosed in the application listed above, and in any and all applications claiming priority thereto, including any continuation, continuation-in-part, divisional, re-examination, reissue or prolongation thereof, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said patent rights, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or an original joint inventor of a claimed patent rights in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said patent rights, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute,

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maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,	Maryann Kostiuk Name Patent Administrator		
On bonan of Mangarot,			
	Title		
hereby confirms Assignee's a	cceptance of all rights, privileg	es, title and interests conveyed by this assignment.	
	or your ket	December 16, 2015	
	Signature	Date	
Date: 10/29/2015	Signature:	Ry n.	
		Kayvan Najarian	
Date:	Signature:		
		Ashwin Belle	
Date:	Signature:		
Value 10, 17 10 10 10 10 10 10 10 10 10 10 10 10 10		Kevin Ward	
Date:	Signature:		
		Harm Derksen	

maintain, defend, enforce and vest in Assignce the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignce,	•				
·	Name				
	Title	·			
hereby confirms Assignee's acc		ileges, title and	interests conveye	ed by this assi	gnment.
•	•				
	Signature		Date		
			, .		
Date:	Signature:				•
		N A	Kayvan Najarian		
9 11 - 2015	·	Alla	M		
Date: 9-14-2015	Signature:	Q	Shwin Belle		
	•				
Date:	Signature:				
		K	Cevin Ward		
Date:	Signature:		Jan. 144		
] -	larm Derksen		

maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,			
	Name		
	Title		
hereby confirms Assignee's	acceptance of all rights, priviles	ges, title and interests conveyed by this assignme	nt.
	Signature	Date	
Date:	Signature:	Kayvan Najarian	
		,	
Date:	Signature:	Ashwin Belle	
		Ashwin Belle	
		12 Dilant	
Date: September 21, 2015	Signature:	fer x vory	
		Kevin Ward	
Date:	Signature:		
<u> </u>		Harm Derksen	

maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,				
	Name			
į				
	Title			
hereby confirms Assignee's a	acceptance of all rights, privileges,	title and interests conveyed by this assignment.		
,	Signature	Date		
Date:	Signature:	Kayvan Najarian		
		Kayvan Najarian		
	1			
Date:	Signature:			
		Ashwin Belle		
Date:	Signature:			
Date:		Kevin Ward		
Date: 12/16/2015	a.	alli		
Date: 12/19/2015	_ Signature:	Harm Derksen		
	A.	W		

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