

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4395253

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DANIEL J. MEER	08/24/2016
KENT ALLEN CAMPBELL	05/21/2016
BRETT COAKLEY	03/15/2017
ERIC J. DAYRINGER	05/19/2016
NICHOLAS ALAN FRASER	05/19/2016
THOMAS E. GITZINGER	04/10/2017
JAESHIN KIM	05/19/2016
MICHAEL L. NEAU	01/11/2016
MITUL R. PATEL	09/13/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MOTOROLA MOBILITY LLC
<b>Street Address:</b>	222 WEST MERCHANDISE MART PLAZA
<b>Internal Address:</b>	SUITE 1800
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60654
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15485108
<b>Application Number:</b>	14982850
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(509)755-7252
<i>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.</i>	
<b>Phone:</b>	509-755-7262
<b>Email:</b>	Linnaea@Wolfe-SBMC.com
<b>Correspondent Name:</b>	WOLFE-SBMC
<b>Address Line 1:</b>	116 W PACIFIC AVE
<b>Address Line 2:</b>	SUITE 300
<b>Address Line 4:</b>	SPOKANE, WASHINGTON 99201

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	MM01592-US-CNT
<b>NAME OF SUBMITTER:</b>	DAVID A. MORASCH, REG.# 42,905
<b>SIGNATURE:</b>	/ Dave Morasch 42905 /
<b>DATE SIGNED:</b>	05/02/2017

**Total Attachments: 21**

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**ASSIGNMENT AND DECLARATION  
FOR  
UTILITY PATENT APPLICATION**

Title of Invention: **WEARABLE DEVICE HEART MONITOR SYSTEMS**

Whereas, I have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the above-indicated Motorola Mobility Docket Number,

I hereby declare as follows:

- This declaration under 37 C.F.R. § 1.63 is directed to the attached application, or (if checked) to ☒ United States or PCT international patent application serial number **14/982,850** filed on **December 29, 2015**.
- I believe myself to be the original inventor or an original joint inventor of a claimed invention in the application.
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I hereby (as "ASSIGNOR"), for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all

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(1) Legal Name of Inventor: **DANIEL J. MEER**

Signature:  Date: 8-24-16

(2) Legal Name of Inventor: **KENT ALLEN CAMPBELL**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(3) Legal Name of Inventor: **BRETT COAKLEY**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(4) Legal Name of Inventor: **ERIC J. DAYRINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(5) Legal Name of Inventor: **NICHOLAS ALAN FRASER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(6) Legal Name of Inventor: **THOMAS GITZINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(7) Legal Name of Inventor: **JAESHIN KIM**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(8) Legal Name of Inventor: **MICHAEL L. NEAU**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(9) Legal Name of Inventor: **MITUL R. PATEL**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(2) Legal Name of Inventor: **KENT ALLEN CAMPBELL**

Signature: Kent Campbell Date: May 21, 2016

(3) Legal Name of Inventor: **BRETT COAKLEY**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(4) Legal Name of Inventor: **ERIC J. DAYRINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Signature:  \_\_\_\_\_ Date: 3/15/17

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_


(3) Legal Name of Inventor: **BRETT COAKLEY**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

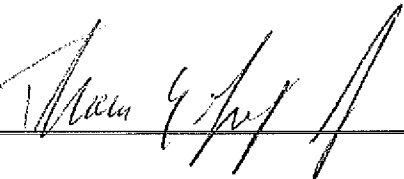
(4) Legal Name of Inventor: **ERIC J. DAYRINGER**

Signature:  Date: 5/19/16

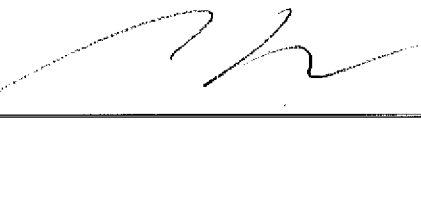
(5) Legal Name of Inventor: **NICHOLAS ALAN FRASER**

Signature:  Date: 5/19/16

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Signature:  Date: 4/10/17

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I hereby (as "ASSIGNOR), for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all

lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made herein is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **DANIEL J. MEER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(2) Legal Name of Inventor: **KENT ALLEN CAMPBELL**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(3) Legal Name of Inventor: **BRETT COAKLEY**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(4) Legal Name of Inventor: **ERIC J. DAYRINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(5) Legal Name of Inventor: **NICHOLAS ALAN FRASER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_


(6) Legal Name of Inventor: **THOMAS GITZINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(7) Legal Name of Inventor: **JAESHIN KIM**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(8) Legal Name of Inventor: **MICHAEL L. NEAU**

Signature:  \_\_\_\_\_ Date: 1-11-2016

(9) Legal Name of Inventor: **MITUL R. PATEL**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**ASSIGNMENT AND DECLARATION  
FOR  
UTILITY PATENT APPLICATION**

Title of Invention: **WEARABLE DEVICE HEART MONITOR SYSTEMS**

Whereas, I have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the above-indicated Motorola Mobility Docket Number,

I hereby declare as follows:

- This declaration under 37 C.F.R. § 1.63 is directed to the attached application, or (if checked) to ☒ United States or PCT international patent application serial number **14/982,850** filed on **December 29, 2015**.
- I believe myself to be the original inventor or an original joint inventor of a claimed invention in the application.
- The above-identified application was made or authorized to be made by me.
- I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

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I hereby (as "ASSIGNOR), for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all

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I hereby acknowledge that any willful false statement made herein is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **DANIEL J. MEER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(2) Legal Name of Inventor: **KENT ALLEN CAMPBELL**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(3) Legal Name of Inventor: **BRETT COAKLEY**

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(4) Legal Name of Inventor: **ERIC J. DAYRINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(5) Legal Name of Inventor: **NICHOLAS ALAN FRASER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(6) Legal Name of Inventor: **THOMAS GITZINGER**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

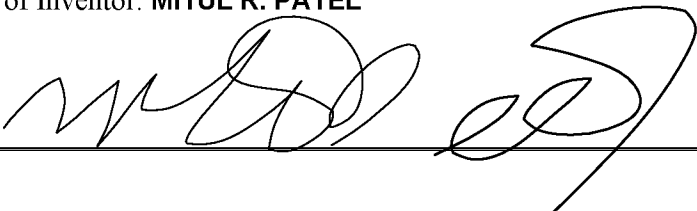
(7) Legal Name of Inventor: **JAESHIN KIM**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(8) Legal Name of Inventor: **MICHAEL L. NEAU**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(9) Legal Name of Inventor: **MITUL R. PATEL**

Signature:  \_\_\_\_\_ Date: 9/13/16