PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Mark Brister | 03/09/2005 |
| Paul V. Neale | 03/09/2005 |
| James Brauker | 03/09/2005 |

RECEIVING PARTY DATA

| Name: | DexCom, Inc. |
|-----------------|--------------------|
| Street Address: | 5555 Oberlin Drive |
| City: | San Diego |
| State/Country: | CALIFORNIA |
| Postal Code: | 92121 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12101790 |

CORRESPONDENCE DATA

(619)235-0176 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Rose M. Thiessen Correspondent Name:

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ATTORNEY DOCKET NUMBER: DEXCOM.051A6C3

NAME OF SUBMITTER: Rose M. Thiessen

Total Attachments: 2

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REEL: 020840 FRAME: 0362

MANSIGNMENT

WHEREAS, We, Mark Brister, a United States Citizen, residing at 1055 Valley Side Lane, Encinitas, CA 92024; Paul V. Neale, a United States Citizen, residing at 9179 Truman Street, San Diego, CA 92129; and James Brauker, a United States Citizen, residing at 10831 Riesling Drive, San Diego, CA 92131, have invented certain new and useful improvements in a TRANSCUTANEOUS ANALYTE SENSOR for which we have executed an application for Letters Patent in the United States on March 9, 2005;

AND WHEREAS, DexCom, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 5555 Oberlin Drive, San Diego, CA 92121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

| AND WE HEREBY authorize and request the attorneys of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995, to insert here in parentheses (Application Number, filed) the filing date and application number of said application when known. |
|---|
| IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9th day of March, 2005 |
| Mark Brister |
| STATE OF California |
| STATE OF California SS. |
| On War 9, 3005 before me, Omnifer Clark personally appeared Mark Brister personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that executed the same in authorized capacity(ies), and that |

PATENT REEL: 020840 FRAME: 0363 by signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the

WITNESS my hand and official seal JENNIFER LYNN CLARK [SEAL] SAN DIEGO COUNTY My Comm. Exp. Aug 15, 2006 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this Paul V. Neale STATE OF California COUNTY OF San Diego On Mar. 8, 2005 before me, (Murifer Clarke, personally appeared Paul V. Neale personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that executed the same in authorized capacity(ies), and that by signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. JENNIFER LYNN CLARK COMM. #1370173 [SEAL] IN TESTIMONY WHEREOF, I hereunto set my hand and seal this James Brauker STATE OF California on Mar. 9, 2005 before me, uniter Clark, personally appeared James Brauker personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.

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RECORDED: 04/22/2008

[SEAL]

ENNIFER LYNN CLARK COMM. #1370173 otary Public-California SAN DIEGO COUNTY My Comm. Exp. Aug 15, 2006

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