502835068 06/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2881664

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| OPKO HEALTH, INC. | 12/31/2013 |

RECEIVING PARTY DATA

| Name: | OPKO RENAL, LLC |
|-----------------|---------------------|
| Street Address: | 4400 BISCAYNE BLVD. |
| City: | MIAMI |
| State/Country: | FLORIDA |
| Postal Code: | 33137 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13746982 |

CORRESPONDENCE DATA

Fax Number:

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: 312-474-6300

Email: tsevcik@marshallip.com
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Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

| ATTORNEY DOCKET NUMBER: | 31138/43029D |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | VIVIEN C. NIELSEN |
| SIGNATURE: | /VIVIEN C. NIELSEN/ |
| DATE SIGNED: | 06/03/2014 |

Total Attachments: 8

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502835068 REEL: 033017 FRAME: 0204

PATENT

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ASSIGNMENT AGREEMENT

This assignment agreement ("Assignment") is entered into the 31st day of December, 2013 ("Effective Date") by and between OPKO Health, Inc., a corporation having a principal place of business in Miami, Florida, USA ("Assignor") and OPKO Renal, LLC, a limited liability company having a principal place of business in Miami, Florida, USA ("Assignee").

WHEREAS, Assignor and Assignee are parties to that certain Plan of Complete Liquidation and Cancellation and Distribution and Contribution Agreement, dated as of December 31, 2013, among Assignor, Assignee and Proventiv Therapeutics, LLC, a Delaware limited liability company (the "Contribution Agreement").

WHEREAS, Assignor is executing and delivering this Assignment in order to effectuate the contribution to Assignee of legal title to the intellectual property contemplated by the Contribution Agreement;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are acknowledged and agreed, the parties hereto agree as follows:

- 1. Assignor hereby irrevocably sells, assigns and transfers to Assignee and its successors and assigns, Assignor's legal title and interest throughout the world, in the patents and patent applications listed in the attached Schedule A, and to the inventions described therein and improvements thereof, all related patent applications throughout the world including those claiming priority thereto anywhere in the world, the right of priority, including without limitation to claim priority benefit of or to said patent applications, all continuations, divisionals and continuations-in-part of any of the foregoing, patents issuing from any of the foregoing, and reissues, reexaminations, extensions and foreign equivalents thereof and supplementary protection certificates allowed on any of the foregoing (collectively the "Patent Rights").
- 2. Upon the request of Assignee, the undersigned agrees to execute any and all documents and take all actions reasonably requested to effectuate this assignment and Assignee's rights in the Patent Rights, including without limitation, any oath or affidavit relating thereto, recording this assignment as soon as practicable following the date hereof, to cooperate to the best of the ability of the undersigned with Assignee in preparing and executing statements and giving and producing evidence in support of the Patent Rights, and to perform any and all acts reasonably requested by Assignee to obtain, enforce and defend the Patent Rights and vest all rights therein to Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment had not been executed.

[Signatures on following page]

{27680838;2}1

31138/G1000

OPKO Health, Inc.

OPKO Renal, LLC

Name: Steven Rubin

Name: Juan Rodriguez

Title: Executive Vice President

Date:

Date:

Witnesses:

Witnesses:

Witnesses:

first above written:

IN WITNESS WHEREOF, the undersigned have executed this Assignment as of the date

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31138/G1000

Schedule A
Patent Rights

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31138/G1000

| Client | Matter | Country | Inventor | Title | Appl No | Filed | Patent No | Granted |
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| 31138 | 42187 | UNITED STATES | BISHOP ET AL. | METHODS AND COMPOUNDS FOR VITAMIN D | 60/913848 | 25-Apr-07 | ratent No | Granted |
| 31138 | 42187A | CANADA | PETKOVICH ET AL. | METHODS AND COMPOUNDS FOR VITAMIN D THERAPY | 2684778 | 25-Apr-08 | | |
| | 42187A | EUROPEAN PATENT OFFICE | PETKOVICH ET AL. | METHODS AND COMPOUNDS FOR VITAMIN D THERAPY | 08746915.1 | 25-Apr-08 | | |
| 31138 | 42187A | JAPAN | PETKOVICH ET AL. | METHODS AND COMPOUNDS FOR VITAMIN D THERAPY | 2010-506521 | 25-Apr-08 | | |
| 31138 | 42187A | PATENT COOPERATION TREATY | PETKOVICH ET AL. | METHODS AND COMPOUNDS FOR VITAMIN D THERAPY | US08/61586 | 25-Apr-08. | | |
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| 31138 | 42187B | UNITED STATES | PETKOVICH ET AL. | METHODS AND COMPOUNDS FOR VITAMIN D THERAPY | 14/076932 | 11-Nov-13 | | **** |
| 31138 | 42408 | UNITED STATES | BISHOP ET AL. | METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY | 60/725709 | 12-Oct-05 | | |
| 31138 | 42408A | CANADA | BISHOP ET AL. | METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY | 2624897 | 12-Oct-06 | | |
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| 31138 | 42408A | JAPAN | BISHOP ET AL. | METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY | 2008-535659 | 12-Oct-06 | 5303276 | 28-Jun-13 |
| 31138 | 42408A | PATENT COOPERATION TREATY | BISHOP ET AL. | METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY | US06/39787 | 12-Oct-06 | | |
| 31138 | 42408A | UNITED STATES | BISHOP ET AL. | METHODS AND ARTICLES FOR TREATING 25- HYDROXY VITAMIN D INSUFFICIENCY AND DEFICIENCY | 11/549001 | 12-Oct-06 | | |
| 31138 | 42731 | UNITED STATES | BISHOP ET AL. | METHOD OF SAFELY AND EFFECTIVELY TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM IN CHRONIC KIDNEY | 60/913850 | 25-Apr-07 | | |
| 31138 | 42731A | CANADA | BISHOP ET AL. | METHOD OF SAFELY AND EFFECTIVELY TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM IN CHRONIC KIDNEY | 2683514 | 25-Apr-08 | | |
| 31138 | 42731A | EUROPEAN PATENT OFFICE | BISHOP ET AL. | | 08746920.1 | 25-Apr-08 | | |
| 31138 | 42731A | JAPAN | BISHOP ET AL. | | 2010-506524 | 25-Apr-08 | | |
| 31138 | 42731A | PATENT COOPERATION TREATY | BISHOP ET AL. | | US08/61594 | 25-Apr-08 | | |
| 31138 | 42731A | UNITED STATES | BISHOP ET AL. | | 12/597234 | 04-Dec-09 | | |
| 31138 | 43029 | CANADA | BISHOP ET AL. | | 2640094 | 02-Feb-07 | | |
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| 31138 | 43029 | JAPAN | BISHOP ET AL. | | 2008-553520 | 02-Feb-07 | | |

| | Matter | Country | Inventor | Title | Appl No | Filed | Patent No | Granted |
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| 31138 | 43029 | PATENT COOPERATION TREATY | BISHOP ET AL. | TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3 | US07/61521 | 02-Féb-07 | | |
| 31138 | 43029 | UNITED STATES | BISHOP ET AL. | TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3 | 60/764665 | 03-Feb-06 | | |
| 31138 | 43029A | UNITED STATES | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF VITAMIN D COMPOUND | 60/913853 | 25-Apr-07 | | |
| 31138 | 43029B | AUSTRIA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | BELGIUM | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | BULGARIA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029В | CANADA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 2683997 | 25-Apr-08 | | |
| 31138 | 43029В | CHINA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 200880013357.6 | 25-Apr-08 | The state of the s | |
| 31138 | 430298 | CYPRUS | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | CZECH REPUBLIC | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | DENMARK | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | ESTONIA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | EUROPEAN PATENT OFFICE | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | FINLAND | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | FRANCE | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | GERMANY | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 602008020790.0 | 12-Dec-12 |
| 31138 | 43029B | GREAT BRITAIN | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | GREECE | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | HONG KONG | TABASH ET AL. | METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF A VITAMIN D COMPOUND | 10108648.7 | 25-Apr-08 | | |
| 31138 | 43029B | HUNGARY | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908,6 | 25-Apr-08 | 2148661 | 12-Dec-12 |

| | Matter | Country | Inventor | Title | Appl No | Filed | Patent No | Granted |
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| 31138 | 430298 | IRELAND | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908,6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | ITALY | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 430298 | JAPAN | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 2010-506520 | 25-Apr-08 | | |
| 31138 | 43029B | LATVIA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029В | LITHUANIA | TABASH ET AL. | 'RAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | LUXEMBOURG | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | MALTA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | MONACO | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | NETHERLANDS | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 430298 | NORWAY | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | PATENT COOPERATION TREATY | TABASH ET AL. | METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF A VITAMIN D COMPOUND | US08/61579 | 25-Apr-08 | | |
| 31138 | 430298 | POLAND | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | PORTUGAL | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | ROMANIA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 430298 | SLOVAK REPUBLIC | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 430298 | SLOVENIA | TABASH ET AL. | DRAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | SOUTH KOREA | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 10-2009- 7024328 | 25-Apr-08 | | |
| 31138 | 43029B | SPAIN | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| | 43029B | SWEDEN | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 43029B | SWITZERLAND | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908,6 | 25-Apr-08 | 2148661 | 12-Dec-12 |

| Client | Matter | Country | Inventor | Title | Appl No | Filed | Patent No | Granted |
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| 31138 | 43029B | TURKEY | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 08746908.6 | 25-Apr-08 | 2148661 | 12-Dec-12 |
| 31138 | 430298 | UNITED STATES | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR CONTROLLEDRELEASE ORAL DOSAGE OF A VITAMIN D COMPOUND | 12/109983 | 25-Apr-08 | 8361488 | 29-Jan-13 |
| 31138 | 43029C | China | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | | 25-Apr-08 | | |
| 31138 | 43029C | EUROPEAN PATENT OFFICE | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 12154573.5 | 25-Apr-08 | | |
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| 31138 | 43029C | JAPAN | TABASH ET AL. | ORAL CONTROLLED RELEASE COMPOSITIONS COMPRISING VITAMIN D COMPOUND AND WAXY CARRIER | 2013-241875 | 25-Apr-08 | | |
| | 43029C | UNITED STATES | TABASH ET AL. | METHOD FOR TREATING SECONDARY HYPERPARATHYROIDISM IN CKD | 13/244945 | 26-Sep-11 | 8207149 | 26-Jun-12 |
| 31138 | 43029NP | UNITED STATES | BISHOP ET AL. | TREATING VITAMIN D INSUFFICIENCY AND DEFICIENCY WITH 25-HYDROXYVITAMIN D2 AND 25-HYDROXYVITAMIN D3 | 12/278053 | 23-Feb-09 | 8426391 | 23-Apr-13 |
| 31138 | 43029NP 1 | UNITED STATES | BISHOP ET AL. | ORAL DOSAGE FORM OF 25-HYDROXYVITAMIN D | 13/848982 | 22-Mar-13 | | |
| 31138 | 43030 | UNITED STATES | BISHOP ET AL. | METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYDRODISM | 60/815148 | 21-Jun-06 | | |
| 31138 | 43030A | CANADA | BISHOP ET AL. | METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM | 2655499 | 21-Jun-07 | | |
| | 43030A | EUROPEAN PATENT OFFICE | BISHOP ET AL. | METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM | 07840277.3 | 21-Jun-07 | | |
| 31138 | 43030A | JAPAN | BISHOP ET AL. | METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM | 2009-516725 | 21-Jún-07 | | |
| 31138 | 43030A | PATENT COOPERATION TREATY | BISHOP ET AL. | METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM | US07/71791 | 21-Jun-07 | | |
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| 31138 | 43030B | UNITED STATES | BISHOP ET AL. | METHOD OF TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM | 13/680997 | 19-Nov-12 | | |
| 31138 | 43351 | UNITED STATES | PETKOVICH ET AL. | METHODS OF DIAGNOSING VITAMIN D DEFICIENCY, SUSCEPTIBILITY THERETO, TREATMENT THEREOF, AND PREVENTION | 61/041898 | 02-Apr-08 | | |
| 31138 | 43351A | UNITED STATES | PETKOVICH ET AL. | METHODS OF DIAGNOSING VITAMIN D DEFICIENCY, SUSCEPTIBILITY THERETO, TREATMENT THEREOF, AND PREVENTION | 61/161292 | 18-Mar-09 | | |
| 31138 | 433518 | CANADA | PETKOVICH ET AL. | METHODS, COMPOSITIONS, USES, AND KITS USEFUL FOR VITAMIN D DEFICIENCY AND RELATED DISORDERS | 2714996 | 02-Apr-09 | | |
| 31138 | 43351B | CHINA | PETKOVICH ET AL. | | 200980120404.1 | 02-Apr-09 | | |
| 31138 | 43351B | EUROPEAN PATENT OFFICE | PETKOVICH ET AL. | | 09729007.6 | 02-Apr-09 | | |
| 31138 | 433518 | HONG KONG | PETKOVICH ET AL. | | 11111063.6 | 02-Apr-09 | V V V V V V V V V V V V V V V V V V V | |

| Client | Matter | Country | Inventor | Title | Appl No | Filed | Patent No | Granted |
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| 31138 | 43351B | PATENT | PETKOVICH ET AL. | METHODS, COMPOSITIONS, USES, AND KITS | US09/39355 | 02-Apr-09 | | |
| | | COOPERATION | | USEFUL FOR VITAMIN D DEFICIENCY AND RELATED | | | | |
| | | TREATY | | DISORDERS | | | | 1 |
| 31138 | 43351B | SOUTH KOREA | PETKOVICH ET AL. | METHODS, COMPOSITIONS, USES, AND KITS | 10-2010- | 02-Apr-09 | | |
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| 31138 | 45173 | UNITED STATES | TABASH ET AL. | METHODS AND COMPOSITIONS FOR | 61/318741 | 29-Mar-10 | 1 | |
| | | | | ADMINISTRATION OF A VITAMIN D.COMPOUND | , | | | |
| | | | | | | | | |
| 31138 | 45173A | 173A UNITED STATES | ES BISHOP, C. | METHODS AND COMPOSITIONS FOR | 61/405196 | 20-Oct-10 | | |
| | | | | CONTROLLED RELEASE ORAL DOSAGE OF A 25- | | | | |
| | | | | HYDROXYVITAMIN D COMPOUND | | | | |
| 31138 | 45173B | CANADA | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR REDUCING | 2797537 | 29-Mar-11 | | |
| | | | | PARATHYROID LEVELS | | | | l |
| 31138 | 45173B | CHINA | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR REDUCING | 201180024227.4 | 29-Mar-11 | | |
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| 31138 | 45173B | EUROPEAN | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR REDUCING | 11763340.4 | 29-Mar-11 | | |
| | | PATENT OFFICE | | PARATHYROID LEVELS | | | | |
| 31138 | 45173B | HONG KONG | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR REDUCING | 13111471.0 | 29-Mar-11 | | |
| | | | | PARATHYROID LEVELS | | | | 1 |
| 31138 | 45173B | SOUTH KOREA | BISHOP ET AL. | METHODS AND COMPOSITIONS FOR REDUCING | 10-2012- | 29-Mar-11 | 1 | |
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| 31138 | 45173B | UNITED STATES | MESSNER ET AL. | METHODS AND COMPOSITIONS FOR REDUCING | 13/638845 | 12-Feb-13 | | |
| | | | | PARATHYROID LEVELS | | | | |

RECORDED: 06/03/2014