

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Security Agreement
CONVEYING PARTY DATA	
Name	Execution Date
MERIDIAN MEDICAL TECHNOLOGIES, INC.	05/11/2010
RECEIVING PARTY DATA	
Name:	CREDIT SUISSE AG
Street Address:	AS ADMINISTRATIVE AGENT
Internal Address:	11 MADISON AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10010
PROPERTY NUMBERS Total: 54	
Property Type	Number
Application Number:	07380451
Application Number:	07380459
Application Number:	07396325
Application Number:	07507756
Application Number:	07507795
Application Number:	07925912
Application Number:	07936236
Application Number:	08047495
Application Number:	08087804
Application Number:	08102257
Application Number:	08162294
Application Number:	08196465
Application Number:	08210757
Application Number:	08303755

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REEL: 024379 FRAME: 0816

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Application Number:	08506130
Application Number:	08545148
Application Number:	08545149
Application Number:	08548762
Application Number:	08850220
Application Number:	09212570
Application Number:	09380934
Application Number:	09876255
Application Number:	09897422
Application Number:	09971768
Application Number:	09972201
Application Number:	09972202
Application Number:	09985466
Application Number:	10285692
Application Number:	10653159
Application Number:	10690987
Application Number:	10738985
Application Number:	10797565
Application Number:	10978827
Application Number:	11095664
Application Number:	11592387
Application Number:	11698937
Application Number:	11698964
Application Number:	11698965
Application Number:	11788823
Application Number:	11846601
Application Number:	11923729
Application Number:	12104523
Application Number:	12116437
Application Number:	12258754
Application Number:	12431850
Application Number:	12624591
Application Number:	12624604
Application Number:	12725518
Application Number:	29027095

Application Number:	29193242
Application Number:	29198715
Application Number:	29262612
Application Number:	29262613
Application Number:	29285176

#### CORRESPONDENCE DATA

Fax Number: (800)494-7512

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ATTORNEY DOCKET NUMBER:

F 126672

NAME OF SUBMITTER:

Mariee Pilkington

Total Attachments: 7

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## PATENT SECURITY AGREEMENT

### (Patents, Patent Applications and Patent Licenses)

May 11, 2010

WHEREAS, Meridian Medical Technologies, Inc., a Delaware corporation (herein referred to as the "**Grantor**") owns, or in the case of licenses is a party to, the Patent Collateral (as defined below);

WHEREAS, King Pharmaceuticals, Inc. (the "**Borrower**"), the lenders and agents party thereto, and Credit Suisse AG, as Administrative Agent and Collateral Agent, are parties to the Credit Agreement, dated as of May 11, 2010 (as amended from time to time, the "**Credit Agreement**"); and

WHEREAS, pursuant to (i) a Guarantee and Collateral Agreement dated as of May 11, 2010 (as amended and/or supplemented from time to time, the "**Collateral Agreement**") among the Borrower, the Guarantors party thereto and Credit Suisse AG, as Collateral Agent for the Secured Parties referred to therein (in such capacity, together with its successors in such capacity, the "**Grantee**"), and (ii) certain other Security Documents (including this Patent Security Agreement), the Grantor has guaranteed certain obligations of the Borrower and secured such guarantee (the "**Grantor's Guarantee**") by granting to the Grantee for the benefit of such Secured Parties a continuing security interest in certain personal property of the Grantor, including all right, title and interest of the Grantor in, to and under the Patent Collateral (as defined below);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor hereby grants to the Grantee, to secure the Grantor's Guarantee, a continuing security interest in all of the Grantor's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "**Patent Collateral**"), whether now owned or existing or hereafter acquired or arising:

(i) each Patent (as defined in the Collateral Agreement) owned by the Grantor, including, without limitation, each Patent referred to in Schedule 1 hereto;

(ii) each Patent License (as defined in the Collateral Agreement) to which the Grantor is a party, including, without limitation, each Patent License identified in Schedule 1 hereto; and

(iii) all Proceeds of the foregoing;

subject, in each case, to the terms of the proviso of Section 3(a) of the Collateral Agreement.

The Grantor irrevocably constitutes and appoints the Grantee and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full power and authority in the name of the Grantor or in the Grantee's name, from time to time, in the Grantee's discretion, so long as any Event of Default shall have occurred and be continuing, to take with respect to the Patent Collateral any and all appropriate action which the Grantor might take with respect to the Patent Collateral and to execute any and all documents and instruments which may be necessary or desirable to carry out the terms of this Patent Security Agreement and to accomplish the purposes hereof.

Except to the extent expressly permitted in the Collateral Agreement or the Credit Agreement, the Grantor agrees not to sell, license, exchange, assign or otherwise transfer or dispose of, or grant any rights with respect to, or mortgage or otherwise encumber, any of the Patent Collateral.

The foregoing security interest is granted in conjunction with the security interests granted by the Grantor to the Grantee pursuant to the Collateral Agreement. The Grantor acknowledges and affirms that the rights and remedies of the Grantee with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

In the event that any provisions of this Patent Security Agreement are deemed to conflict with the Collateral Agreement, the provisions of the Collateral Agreement shall govern.

*[signature page follows]*

IN WITNESS WHEREOF, the Grantor has caused this Patent Security Agreement to be duly executed by its officer thereunto duly authorized as of the day and year first above written.


MERIDIAN MEDICAL TECHNOLOGIES, INC.

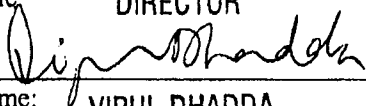
By:   
Name: Brian A. Markison  
Title: Chief Executive Officer

*[Signature Page to Patent Security Agreement – Meridian Medical Technologies, Inc.]*

Acknowledged:

CREDIT SUISSE AG, CAYMAN  
ISLANDS BRANCH, as Collateral  
Agent

By:   
Name: DOREEN BARR  
Title: DIRECTOR

By:   
Name: VIPUL DHADDA  
Title: ASSOCIATE

*[Signature Page to Patent Security Agreement – Meridian Medical Technologies,  
Inc.]*

(NY) 08014/507/AMEND.2010/SECURITY.DOCUMENTS/Patent Security Agreement.doc

**Schedule 1  
to Patent  
Security Agreement**

**MERIDIAN MEDICAL TECHNOLOGIES, INC.**

**PATENTS AND PATENT APPLICATIONS**

<b>Internal Title</b>	<b>Filing #</b>	<b>Grant #</b>	<b>Type<sup>1</sup></b>	<b>Expiration</b>
Autoinjector Converted From Intramuscular To Subcutaneous Mode Of Injection	07/380,451	5,102,393	NP	July 17, 2009
Conveniently Carried Frequent Use Autoinjector	07/380,459	5,085,642	NP	July 17, 2009
Multiple Chamber Automatic Injector	07/396,325	5,041,088	NP	August 21, 2009
Dispersion Multichamber Auto-Injector	07/507,756	5,092,843	NP	April 12, 2010
Conveniently Carried Frequent Use Auto-Injector With Improved Cap Structure	07/507,795	5,085,641	NP	April 27, 2011
Twelve-Lead Portable Heart Monitor and Method	07/925,912	5,339,823	NP	August 7, 2012
Automatic Injectors	07/936,236	5,295,965	NP	August 26, 2012
Specialized Peak Flow Meter	08/047,495	5,373,851	NP	April 19, 2013
Subcutaneous Injector	08/087,804	5,391,151	NP	February 21, 2012
Reloadable Injector	08/102,257	5,425,715	NP	August 5, 2013
Injection Device Having Polyparaxylylene Coated Container	08/162,294	5,354,286	NP	December 7, 2013
Biomedical Electrode Device	08/196,465	5,645,062	NP	July 8, 2014
Profiled Biosignal Electrode Device	08/210,757	5,746,207	NP	May 5, 2015
Twelve-Lead Portable Heart Monitor	08/303,755	5,465,727	NP	August 26, 2014
Multiple Chamber Automatic Injector	08/506,130	RE35,986	REI	August 21, 2009
Anti-Coring Needle	08/545,148	5,716,348	NP	October 19, 2015

<sup>1</sup> Within this chart, the following abbreviations are used with reference to the Type of Patent/Application:

NP = Non-Provisional

CNT = Continuation

PSP = Provisional

REI = Reissue

DIV = Divisional

DP = Design Patent

CIP = Continuation-in-Part

Dental Cartridge Assembly Auto-Injector With Protective Needle Cover	08/545,149	5,658,259	NP	October 19, 2015
Nipple Plunger	08/548,762	5,713,866	NP	October 26, 2015
Anti-Coring Needle	08/850,220	5,868,721	DIV	October 19, 2015
Automatic Injector For Administating A Medicament	09/212,570	6,210,369	NP	December 16, 2018
Apparatus For Body Surface Mapping	09/380,934		NP	February 10, 2020
Wet/Dry Automatic Injector	09/876,255	6,702,778	NP	June 8, 2021
Drug Delivery Device	09/897,422	6,641,561	NP	July 3, 2021
Wet/Dry Automatic Injector Assembly	09/897,422	6,641,561	NP	July 3, 2021
Wet/Dry Automatic Injector Assembly	09/971,768	6,953,445	NP	October 9, 2021
Wet/Dry Automatic Injector Assembly	09/972,201	6,656,150	NP	October 9, 2021
Wet/Dry Automatic Injector Assembly	09/972,202	6,770,052	NP	October 9, 2021
Wet/Dry Automatic Injector Assembly	09/972,202		NP	October 9, 2021
Automatic Injector With Anti-Coring Needle	09/985,466	7,569,035	NP	May 3, 2026
Medicament Container, A Medicament Dispensing Kit For Administering Medication and A Method For Packaging The Same	10/285,692		NP	November 1, 2022
Separation Assembly For Drug Delivery Device	10/653,159		NP	September 3, 2023
Wet/Dry Automatic Injector Assembly	10/690,987	7,621,887	CIP	March 30, 2023
Protective Packaging For Medicament Dispenser	10/738,985	7,329,240	NP	August 23, 2024
Needle and Hub Assembly For Automatic Injector/Drug Delivery Device	10/797,565		NP	March 11, 2024
Container For Medicament Automatic Injector and Automatic Injector Adapted Therefor	10/978,827	7,635,348	NP	November 3, 2026
Automatic Injector	11/095,664	7,449,012	NP	April 1, 2025
Training Device For An Automatic Injector	11/592,387		NP	November 2, 2026
Wet/Dry Automatic Injector Assembly	11/698,937		DIV	July 3, 2021
Wet/Dry Automatic Injector Assembly	11/698,964	7,608,055	DIV	October 2, 2021
Wet/Dry Automatic Injector Assembly	11/698,965		DIV	July 3, 2021
Autoinjector With Needle Depth Adapter	11/788,823		NP	April 20, 2027

Vortex For Drug Delivery System	11/846,601	7,678,073	NP	August 29, 2027
Automatic Injector with Kickback Attenuation	11/923,729		CNT	April 1, 2025
Container For An Automatic Injector	12/104,523		NP	April 17, 2028
Drug Delivery System With A Small Amount Of A Therapeutic Agent	12/116,437		NP	May 7, 2028
Auto Injector	12/258,754			April 1, 2025
Needle and Hub Assembly for Automatic Injector/Drug Delivery Device	12/431,850		DIV	July 3, 2021
Cartridge for Auto-Injector Apparatus	12/624,591		NP	November 24, 2029
Auto-Injector Apparatus	12/624,604		NP	November 24, 2029
Medicament Container, A Medicament Dispensing Kit for Administering Medication and a Method for Packaging the Same	12/725,518		CNT	November 1, 2022
Variable Dose Reloadable Auto-Injector	29/027,095	D375,789	DP	November 19, 2010
Design For Automatic Injector Container	29/193,242	D509,352	DP	September 13, 2019
Case For Injection Device	29/198,715	D506,309	DP	June 21, 2019
Automatic Injector	29/262,612	D543,273	DP	May 22, 2021
Automatic Injector Carry Pack	29/262,613	D551,439	DP	September 25, 2021
Automatic Injector Carry Pack	29/285,176	D561,461	DD	September 25, 2021

## PATENT LICENSES

None.