PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3064596

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRIODENT HOLDINGS LIMITED	11/27/2013

RECEIVING PARTY DATA

Name: DENTSPLY INTERNATIONAL INC.	
Street Address: 221 WEST PHILADELPHIA STREET	
City:	YORK
State/Country:	PENNSYLVANIA
Postal Code:	17401

PROPERTY NUMBERS Total: 7

Property Type	Number	
Patent Number:	7175432	
Patent Number:	7284983	
Patent Number:	8206151	
Application Number:	12977840	
Patent Number:	D705938	
Patent Number:	8425228	
Application Number:	13876818	

CORRESPONDENCE DATA

Fax Number: (847)808-7238

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: 8478085500

Email: sswidler@iphorgan.net **Correspondent Name:** SEAN S. SWIDLER

195 ARLINGTON HEIGHTS RD., STE. #125 Address Line 1:

Address Line 4: **BUFFALO GROVE, ILLINOIS 60089**

ATTORNEY DOCKET NUMBER:	DEN 0176 WW
NAME OF SUBMITTER:	SEAN S. SWIDLER
SIGNATURE:	/sss/
DATE SIGNED:	10/14/2014

Total Attachments: 4

PATENT **REEL: 033946 FRAME: 0305** source=112713 - Triodent Holdings - Dentsply Intl. Assignment#page1.tif
source=112713 - Triodent Holdings - Dentsply Intl. Assignment#page2.tif
source=112713 - Triodent Holdings - Dentsply Intl. Assignment#page3.tif
source=112713 - Triodent Holdings - Dentsply Intl. Assignment#page4.tif

PATENT REEL: 033946 FRAME: 0306

ASSIGNMENT

WHEREAS, Triodent Holdings Limited (New Zealand company number: 1234784, formerly named Trident Innovations Limited and sometimes known as Tri-Dent Innovations Limited), registered at 4 Sheffield Street, Katikati 3129, New Zealand is the owner (hereinafter "Assignor") of certain inventions or improvements for which patents and patent application (collectively "Patent Properties") have been filed and which are listed in the Appendix attached hereto; and

WHEREAS, DENTSPLY International Inc., (hereinafter "Assignee"), having offices at 221 West Philadelphia Street, York, PA 17401, USA, is desirous of acquiring the entire right, title, and interest in and to the said Patent Properties, and any and all Patents which may be granted on or as a result thereof in any and all countries worldwide:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has and does hereby sell, assign, transfer, and set over to said Assignee, the entire right, title, and interest in and to said Patent Properties and any and all continuations, divisions, reissues and renewals of and substitutes for said Patent Properties, and any and all patents which may be granted as a result thereof in any and all countries worldwide and any extension of said Patents, and assign to and authorize said Assignee, to file applications for patents in all such countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees, or legal representatives, to the full end of the term for which said patents may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale, and transfer not been made.

AND Assignor hereby covenants that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not and will not execute any agreement in conflict herewith, and Assignor further covenants and agrees that Assignor will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said Patent Properties and improvements thereof, said applications and said Patents to said Assignee, its successors, assigns, nominees, or legal representatives, and Assignor agrees to communicate to said Assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Patents, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees, and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said Patent Properties and improvements thereof in any and all such countries, all at the expense, however, of said Assignee, its successors, assigns, nominees, or legal representatives:

AND I hereby authorize and request any official of any country worldwide whose duty it is to issue patents on applications as aforesaid, to issue to said Assignee, as Assignee of the entire right, title, and interest, any and all Patents for said Patent Properties and improvements thereof, which may be issued and granted on or as a result of the applications set forth in the Appendix, in accordance with the terms of this assignment.

Signed the Min day of November , 2013.

... PATEN'

REEL: 033946 FRAME: 0307

Signed on behalf of Triodent Holdings Limited by:	
	Simon McBondd
Director	Name
- Jaghe	Yashan Janes
Director //	Name

APPENDIX

Date Filed	Patent Name	Region	Application Number	Date of Patent	Patent Number
19-Nov-01	Dental Contact Matrix System	New Zealand	515528	10-Mar-05	515528
19-Aug-04	Dental Contact Matrix System	USA.	10/495,120	13-Feb-07	US7175432B2
8-Dec-04	Matrix Band Retainer	USA	11/006,815	23-Oct-07	US728498382
8-Dec-04	Matrix Band Retainer	Europe	4257624.9	25-Jul-12	EP1S41092B1
7-Feb-07	Dental Wedge	USA	11/703,189	26-Jun-12	U58206151B2
7-Feb-07	Dental Wedge	Japan	2007-28518	18-Jan-13	JP5179761
2-May-08	A Dental Matrix Retainer	Europe	000930813-0001	13-Jun-08	000930813- 0001
2-May-08	Dental Matrix Retainer	Japan	2008-011271	9-Jan-09	1350863
23-Dec-10	Dental Wedge with Tooth Guard and Method of Restoring a Tooth Using the Same	USA	12/977,840		
21-Jan-11	Dental Wedge with Tooth Guard and Method of Restoring a Tooth Using the Same	Canada	CA2728967		
29-Sep-11	Reusable Dental Impression Tray	China	201180047146.60		
30-Mar-12	Restorative Dental Device	USA	29/417,214		
6-Jun-12	Dental Wedge	USA	13/490,340	23-Apr-13	US8425228

-3

PATENT

REEL: 033946 FRAME: 0309

Date Filed	Patent Name	Region	Application Number	Date of Patent	Patent Number
28-Mar-13	Reusable Dental Impression Tray	Europe	11770280.3		
28-Mar-13	Reusable Dental Impression Tray	India	2421/DELNP/2013		
28-Mar-13	Reusable Dental Impression Tray	Canada	2,812,778	χ,	
28-Mar-13	Reusable Dental Impression Tray	Japan			
29-Mar-13	Dental Matrix Band	International	PCT/US2013/034546		
17-May-13	Reusable Dental Impression Tray	USA	13/876,818		
3-Jul-13	An Improved Cervical Matrix	New Zealand	612776		
8-Aug-13	An Improved Reusable Dual- Arch Anterior Dental Impression Tray	New Zealand	614069		
16-Aug-13	Reusable Dual Arch Tray	International	PCT/U52013/055443		
17-Sep-13	An Improved Dental Matrix Band Retainer	International	PCT/US2013/060056		
20-Sep-13	Double-Ended Tweezers	International	PCT/US2013/060923		
7-Nov-13	PLED Dental Matrix System	New Zealand	617473		

Date Filed	Patent Name	Region	Publication Number	Date of Patent	Patent Number
28-Mar-13	Reusable Dental Impression Tray	Brazil	1120130075929		

A

RECORDED: 10/14/2014



PATENT REEL: 033946 FRAME: 0310