

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4315554

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the DATE OF ASSIGNOR ANDREW P. SMITH'S SIGNATURE previously recorded on Reel 040393 Frame 0299. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW P. SMITH	09/07/2011
JULIAN MARSHALL	09/07/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HOLOGIC, INC.
<b>Street Address:</b>	250 CAMPUS DRIVE
<b>City:</b>	MARLBOROUGH
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01752
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15357326
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)877-1662
<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>	408-777-2902
<b>Email:</b>	nnr@viplawgroup.com
<b>Correspondent Name:</b>	VISTA IP LAW GROUP LLP
<b>Address Line 1:</b>	21760 STEVENS CREEK BLVD.
<b>Address Line 2:</b>	SUITE 100
<b>Address Line 4:</b>	CUPERTINO, CALIFORNIA 95014
<b>ATTORNEY DOCKET NUMBER:</b>	19.069011 US1C4
<b>NAME OF SUBMITTER:</b>	NANCY RUSHTON
<b>SIGNATURE:</b>	/Nancy Rushton/
<b>DATE SIGNED:</b>	03/13/2017
<b>Total Attachments: 4</b>	
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4152279

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW P. SMITH	09/03/2011
JULIAN MARSHALL	09/07/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HOLOGIC, INC.
<b>Street Address:</b>	250 Campus Drive
<b>City:</b>	Marlborough
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01752
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15357326
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)877-1662
<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>	408-777-2902
<b>Email:</b>	nnr@viplawgroup.com
<b>Correspondent Name:</b>	VISTA IP LAW GROUP
<b>Address Line 1:</b>	14375 SARATOGA AVE
<b>Address Line 2:</b>	SUITE 203
<b>Address Line 4:</b>	SARATOGA, CALIFORNIA 95070
<b>ATTORNEY DOCKET NUMBER:</b>	19.069011 US1C4
<b>NAME OF SUBMITTER:</b>	NANCY RUSHTON
<b>SIGNATURE:</b>	/Nancy Rushton/
<b>DATE SIGNED:</b>	11/21/2016
<b>Total Attachments: 2</b>	
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ASSIGNMENT OF PATENT APPLICATIONS

WHEREAS, WE, ANDREW P. SMITH, citizen of United States of America and residing at 8 Glen Road, Lexington, MA, and JULIAN MARSHALL, citizen of Great Britain and residing at 821 Riverside Drive, Los Altos, CA (hereinafter referred to as "ASSIGNORS"), have invented certain inventions as described in United States Provisional Application No. 61/381,438, filed on September 9, 2010, and entitled **SYSTEM AND METHOD FOR OPTIMIZING TOMOSYNTHESIS ACQUISITION**, and in a United States Non-Provisional Patent Application, entitled **METHODS AND SYSTEMS FOR DYNAMICALLY MODIFYING ACQUISITION PARAMETER DURING IMAGE ACQUISITION**, and which claims priority of said Provisional Application; and

WHEREAS, **HOLOGIC, INC.**, a corporation organized and existing under and by virtue of the laws of the state of Delaware and having its principal place of business at 250 Campus Drive, Marlborough, MA, 01752 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said inventions, said Provisional and Non-Provisional Applications, and any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

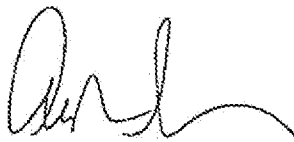
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assign, the full and exclusive right, title and interest to said inventions, said Provisional and Non-Provisional Applications, and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all

priority rights under the International Convention; and ASSIGNORS hereby authorize and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

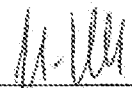
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

SEP 7 2011  
Date

  
\_\_\_\_\_  
Andrew P. Smith

2011-09-07  
Date

  
\_\_\_\_\_  
Julian Marshall