PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN WILSON	07/25/2014

RECEIVING PARTY DATA

Name:	HOLOGIC, INC.	
Street Address:	35 CROSBY DRIVE	
City:	BEDFORD	
State/Country:	MASSACHUSETTS	
Postal Code:	01730	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14246281

CORRESPONDENCE DATA

Fax Number: (877)392-7184

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	19.086011CON
NAME OF SUBMITTER:	CAROLANN MAHONEY
SIGNATURE:	/carolann mahoney/
DATE SIGNED:	10/22/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 034006 FRAME: 0594

503029633

Attorney Docket No., 19,086011CON

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, Krishna Ramamurthi and KevinWilson, citizens of the United States

of America (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled

System and Method for Generating Enhanced Density Distribution in a Three-Dimensional

Model of a Structure for Use in Skeletal Assessment Using a Limited Number of Two-

Dimensional Views for which United States Provisional Patent Application No. 14/246,281 was

filed on April 7, 2014; and

WHEREAS, I, Krishna Ramamurthi and I, Kevin Wilson declare the above-identified

application was made or authorized to be made by me. I, Krishna Ramamurthi and I, Kevin

Wilson, believe that I am the original inventor or an original joint inventor of a claimed invention

in the application. I, Krishna Ramamurthi and I, Kevin Wilson hereby acknowledge that any

willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or

imprisonment of not more than five (5) years, or both; 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 35 Crosby Drive,

Bedford, Massachusetts 01730, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring

the exclusive right, title and interest in, to and under said invention and in, to and under 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 assigns, the full and exclusive right, title and interest to said invention and to all

Letters Patent and applications therefore, or similar legal protection, including without limitation

said U.S. Patent Application Serial No. 14/246,281, not only in the United States and its territorial

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PATENT REEL: 034006 FRAME: 0595

Attorney Docket No. 19.086011CON

possessions, but in all countries foreign thereto to be obtained for said invention by said

applications, and to any continuation, continuation-in-part, 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 request 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.

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PATENT REEL: 034006 FRAME: 0596

Date	Krisna Ramamurthi
	Name of Witness
	Signature of Witness
Jol 25, 2014 Date	Kevin Wilson
	Cavol Bonn Mahoney Name of Witness
	Luwland Mahiney Signature of Witness