PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7986962

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRAIG LOVELL	12/31/2003

RECEIVING PARTY DATA

Name:	MESO SCALE DIAGNOSTICS, LLC
Street Address:	9238 GAITHER ROAD
City:	GAITHERSBURG
State/Country:	MARYLAND
Postal Code:	20877

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0807172

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 6176468000

Email: wea.stodomingo@wolfgreenfield.com,

David.Gesner@WolfGreenfield.com

Correspondent Name: DAVID S. GESNER

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210-2211

ATTORNEY DOCKET NUMBER:	W0538.70007WO00
NAME OF SUBMITTER:	DAVID S. GESNER
SIGNATURE:	/David S. Gesner/
DATE SIGNED:	06/02/2023

Total Attachments: 4

source=W053870007WO00-LovellASI-DSG#page1.tif source=W053870007WO00-LovellASI-DSG#page2.tif source=W053870007WO00-LovellASI-DSG#page3.tif source=W053870007WO00-LovellASI-DSG#page4.tif

PATENT 507939827 REEL: 063843 FRAME: 0578

Meso Scale Diagnostics, LLC

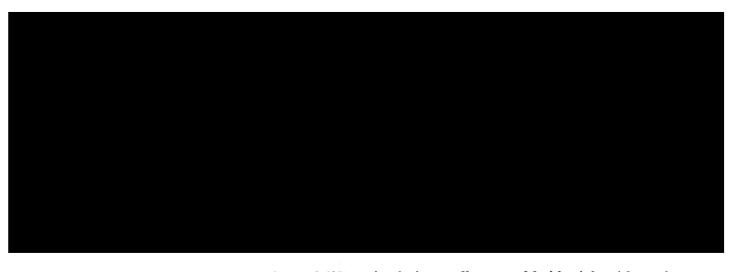
9238 Gaither Road, Gaithersburg, MD 20877

EMPLOYEE PROPRIETARY INFORMATION AND NONDISCLOSURE AGREEMENT (USA)

IN CONSIDERATION of my employment and the continuance of my employment by Meso Scale Diagnostics, LLC, a joint venture between IGEN International, Inc. and Meso Scale Technologies, LLC, I agree as follows:

1. For the purpose of this Agreement, the term "MSD" shall mean Meso Scale Diagnostics, LLC and its subsidiaries, and any successors and assigns of MSD or its subsidiaries. For the purpose of this Agreement, the term "IGEN" shall mean IGEN International, Inc. and its subsidiaries, and any successors and assigns of IGEN or its subsidiaries.

PATENT
REEL: 063843 FRAME: 0579

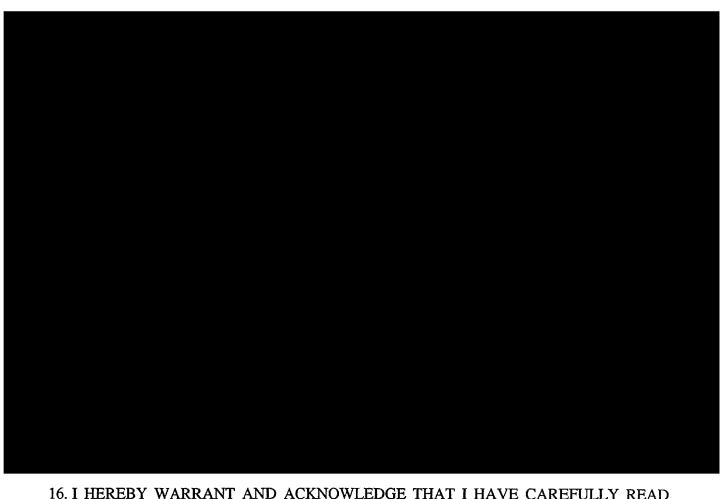


6. I hereby assign and agree to assign to MSD or its designee all my worldwide right, title, and interest (including, but not limited to, all statutory and common law rights and/or interests) in, under and to any and all Intellectual Property (whether or not patentable, patented or otherwise protectable under local, state, federal or foreign laws or treaties), including, but not limited to, all inventions, ideas, information, compositions of matter, processes, materials, data, drawings, know how, improvements, discoveries, technical developments and works of authorship that I solely or jointly with others, develop, conceive or reduce to practice that are within the scope of my employment, or otherwise during the term of my employment which: (a) are related in whole or in part, directly or indirectly, to MSD's past, present or future product lines, research and development activities, or field or technological or industrial specialization; (b) in the course of utilization by MSD of my services in a technical or professional capacity in the areas of research, development, marketing, management, engineering, manufacturing or in any other capacity, either on behalf of MSD or an MSD customer or client; (c) is pursuant to any project in which I am a participant, whether or not at MSD, that is either financed, directed or supervised by MSD, directly or indirectly, or in which I use any MSD equipment, biological materials or any other item of tangible or intangible MSD property; or (d) is at MSD's expense, in whole or in part (collectively, "Developments").



- 3 -

PATENT REEL: 063843 FRAME: 0581



16. I HEREBY WARRANT AND ACKNOWLEDGE THAT I HAVE CAREFULLY READ ALL THE PROVISIONS HEREOF, THAT I COMPLETELY UNDERSTAND ALL OF SUCH PROVISIONS AND THAT ALL OF THE STATEMENTS HEREIN MADE BY, OR WHICH REFER TO, ME ARE ACCURATE, COMPLETE AND OMIT NO FACTS OR STATEMENTS OF A MATERIAL NATURE. I FURTHER WARRANT THAT I HAVE NO AGREEMENTS WITH OR OBLIGATIONS TO OTHERS WHICH CONFLICT WITH MY OBLIGATIONS UNDER THIS AGREEMENT.

EMPLOYEE SIGNATURE: Crain burell
PRINTED NAME: <u>Craig Lovel</u>
DATE: 12/31/2003
MESO SCALE DIAGNOSTICS, LLC
WITNESS SIGNATURE: Show Brower
DATE: 1/1/04

- 4 ·

PATENT REEL: 063843 FRAME: 0582

ACCEPTED AND AGREED TO: