504945793 06/05/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARLO BIFULCO	05/18/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15365831

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DATE SIGNED:	06/05/2018

Total Attachments: 3

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PATENT 504945793 REEL: 045994 FRAME: 0023

ASSIGNMENT

I, Carlo Bifulco, of Portland, OR, U.S.A., have invented one or more inventions (collectively, the "Invention"), entitled AUTOMATIC FIELD OF VIEW SELECTION SYSTENS AND METHODS, reference number 32154 US; which is referred to herein as the "Provisional Application."

The Invention was made as a result of my activities at or on behalf of PROVIDENCE HEALTH & SERVICES - OREGON, D/B/A PROVIDENCE PORTLAND MEDICAL CENTER, 4805 NE Gilsan St, Portland, OR 97213, or as a result of my utilization of information, facilities or other resources of PROVIDENCE HEALTH & SERVICES - OREGON, D/B/A PROVIDENCE PORTLAND MEDICAL CENTER. The conditions under which the Invention was made are such as to entitle PROVIDENCE HEALTH & SERVICES - OREGON, D/B/A PROVIDENCE PORTLAND MEDICAL CENTER to each of my entire respective right, title, and interest in the Invention and any corresponding patent applications and/or patents in the United States and its territories and dependencies, and all other countries and jurisdictions of the world.

In consideration of my obligations and other valuable consideration, I each have sold, assigned and transferred or hereby sell, assign, and transfer to PROVIDENCE HEALTH & SERVICES - OREGON, D/B/A PROVIDENCE PORTLAND MEDICAL CENTER, its successors and assigns (collectively, "Assignee"), each of my respective full and exclusive right, title, and interest in the Invention, the Provisional Application, and any corresponding patent rights throughout the United States and its territories and dependencies, and all other countries and jurisdictions of the world. The conveyance of patent rights includes, without limitation, full and exclusive right, title, and interest in all non-provisional patent applications claiming all or part of the Invention and/or claiming the benefit of a filing date of the Provisional Application, and any patents that may issue from such non-provisional patent applications in the United States and/or all other countries and jurisdictions throughout the world, and any divisional, continuation, continuation-in-part, substitution, conversion, re-examination, reissue, renewal, prolongation or extension thereof; and the right to claim priority from the Provisional Application as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

I each authorize and request the issuance of any patents arising from non-provisional patent applications claiming all or part of the Invention and/or claiming the benefit of a filing date of the Provisional Application to the Assignee to be held as fully and entirely as the same would have been held by us had this assignment not been made.

I each warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed.

I each also agree upon reasonable request to communicate with the Assignee, its representatives or agents, any facts known to us respecting all or part of the Invention, and testify

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in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, continuation, continuation-in-part, re-examination, and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid the Assignee, its representatives or agents, to obtain and enforce proper patent protection for all or part of the Invention in the United States or any other country of the world. These provisions are binding upon each of my heirs, legal representatives, administrators and assigns.

This Assignment may be executed in one or more counterparts, each of which when executed and delivered, by facsimile or other electronic transmission, by mail delivery, or by other form of delivery, will be an original and all of which will constitute but one and the same Assignment.

IN WITNESS WHEREOF, this Assignment is executed as of the date(s) indicated on the following counterpart signature page(s).

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COUNTERPART SIGNATURE PAGE ASSIGNMENT FROM CHEN ET AL.

Dated: 5/48/5

ASSIGNOR:

Carlo Bifulco

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