PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Emily A. DeFranco	12/09/2010

RECEIVING PARTY DATA

Name:	Columbia Laboratories, Inc.
Street Address:	345 Eisenhower Parkway
City:	Livingston
State/Country:	NEW JERSEY
Postal Code:	07039

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	60888480
Application Number:	60973667
Application Number:	12024756
Patent Number:	7884093

CORRESPONDENCE DATA

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Mail.

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ATTORNEY DOCKET NUMBER: 141-1051

NAME OF SUBMITTER: Jonathan S. Goodman

Total Attachments: 1

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PATENT

REEL: 027234 FRAME: 0580

ASSIGNMENT

In consideration of good and valuable consideration, of which we acknowledge receipt,

John M. O'Brien, Jr. of 2109 Woodley Circle, Lexington, KY 40502;

Emily A. DeFranco of 458 Hidden Valley Lane, Cincinnati, OH 45215; and

Kenneth N. Muse of 2104 Woodbridge Way, Lexington, KY 40515;

respectively, sell and assign to COLUMBIA LABORATORIES, INC., a United States corporation organized and existing under the laws of the State of Delaware, having a place of business at 354 Eisenhower Parkway, Livingston, NJ 07039, its successors and assigns the entire worldwide right, title and interest in and to the improvements in and to our invention for PROGESTERONE FOR THE TREATMENT OR PREVENTION OF SPONTANEOUS PRETERM BIRTH invented by us, as described in United States Patent Application Serial No. 12/024,756 filed with the United States Patent Office on February 1, 2008, United States Patent Application Serial No. 12/497,879 filed with the United States Patent Office on July 6, 2009. United States Provisional Application No. 60/888,480 filed with the United Stated Patent Office on February 6, 2007 and United States Provisional Application No. 60/973,667 filed with the United States Patent Office on September 19, 2007 and all applications for patent and patents therefor in any and all countries, including all rights of priority resulting from the filing of said United States Applications, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said COLUMBIA LABORATORIES, INC., or its successors or assigns and agree that on request and without further consideration, but at the expense of COLUMBIA LABORATORIES, INC., we will communicate to COLUMBIA LABORATORIES, INC., or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part and reissue applications, make all rightful oaths and generally do everything possible to aid COLUMBIA LABORATORIES, INC., its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

2010	John M. O'Brien, Jr.
12/9/2010	Emily A. DeFranco
2010	Kenneth N. Muse

PATENT REEL: 027234 FRAME: 0581

RECORDED: 11/16/2011