504675641 12/07/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KRIS R. JATANA	12/06/2017
CHARLES A. ELMARAGHY	12/06/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15575671

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ATTORNEY DOCKET NUMBER:	NCH-024154 US PCT	
NAME OF SUBMITTER:	JOHN A. YIRGA	
SIGNATURE:	/John A. Yirga/	
DATE SIGNED:	12/07/2017	

Total Attachments: 4

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PATENT 504675641 REEL: 044326 FRAME: 0459

This Assignment is made and entered into by and between Kris R. Jatana and Charles A. Elmaraghy, having a mailing address at 2996 Greycliff Lane, Columbus, OH 43221, U.S.A., and 5833 Dyrham Park, Dublin, OH 43017, U.S.A., respectively (hereinafter collectively referred to as "INVENTORS"), and RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL, an Ohio corporation, with an office at 700 Children's Drive, Columbus, OH 43205, United States of America (hereinafter referred to as "ASSIGNEE"),

Whereas INVENTORS have invented certain inventions described in a United States patent applications entitled PROTECTIVE MOUTH ASSEMBLY AND METHOD OF OPERATION, in U.S. Patent Application Serial No. 15/575,671, filed November 20, 2017 (hereinafter said "APPLICATIONS"), and have executed said APPLICATIONS therefor;

Whereas ASSIGNEE desires to acquire the entire right, title and interest in said APPLICATION, namely, and all of the INVENTIONS described, disclosed, or otherwise set forth in said APPLICATIONS ("said INVENTORS"), and to any United States and foreign patents to be obtained therefrom; and

NOW, therefor, for good and valuable consideration, receipt of which is hereby acknowledged:

INVENTORS hereby sell, assign, and transfer to ASSIGNEE, its successors and 1. assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to said APPLICATIONS, said INVENTIONS, any and all Letters Patent issuing from said APPLICATIONS or granted for said INVENTIONS, and any and all other APPLICATIONS (said "OTHER APPLICATIONS") for Letters Patent on said INVENTIONS in the United States and in countries foreign to the United States, including all divisional, renewal, extension, reexaminations, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said INVENTIONS or upon either or both of said APPLICATIONS, and any and all Letters Patent and reissues and extension of any Letters Patent granted for said INVENTIONS or upon said APPLICATIONS or upon said OTHER APPLICATIONS, and every priority right that is or may be predicated upon or arise from said INVENTIONS, said APPLICATIONS, said OTHER APPLICATIONS and any and all Letters Patent issuing from said APPLICATIONS or from said OTHER APPLICATIONS.

Page 1 of 3

- 2. ASSIGNEE is hereby authorized to file patent applications in any or all countries on any or all of said INVENTIONS in the name of the INVENTORS or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under the International Convention or otherwise.
- The Commissioner of Patents of the United States of America and the empowered
 officials of all other governments are hereby authorized to issue or transfer any and all
 Letters Patent to ASSIGNEE in accordance herewith.
- 4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restrictions, or other right heretofore given.
- The INVENTORS agree that they will do all acts reasonably serving to assure that said INVENTIONS, said APPLICATIONS, said OTHER APPLICATIONS and any and all Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to ASSIGNEE all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by ASSIGNEE, to furnish ASSIGNEE with all facts relating to said INVENTIONS or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said INVENTIONS, and to testify in any proceedings relating to said INVENTIONS, said APPLICATIONS, said OTHER APPLICATIONS, and any and all Letters Patent.
- INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agree to submit to the jurisdiction of any Ohio court.
- 7. INVENTORS acknowledge and understand that the law firm of Tarolli, Sundheim, Covell & Tummino, LLP and its attorneys represent ASSIGNEE, and INVENTORS acknowledges and understands that INVENTORS are not the client of Tarolli, Sundheim, Covell & Tummino, LLP.

Page 2 of 3

consult with independent legal counse	el prior to executing this Assignment.
Date: 12/6/2017	KRIS R. JATANA
State: Obio County: <u>FYANKUN</u>)	
KRIS R. JATANA to me personally known a Assignment, and who acknowledged to me that he purpose therein set forth. HEATHER M BOWMA Notary Public in and for the State of O My Commission Explic October 31, 2022	executed the same of his own free will for the
State: Ohio County: FYNKUM This Uth day of December 2017, CHARLES A. ELMARAGHY to me personally known assignment, and who acknowledged to me that he purpose therein set forth. **HEATHER M. BOWMAN** Notary Public in and for the State of Ohio My Commission Expires October 31, 2044	in the second of

Page 3 of 3

INVENTORS acknowledge and understand that they have had the opportunity to

8.

PATENT REEL: 044326 FRAME: 0462



RECORDED: 12/07/2017

REEL: 044326 FRAME: 0463