505685212 09/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5732022

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RIPD RESEARCH AND IP DEVELOPMENT LTD	07/25/2018

RECEIVING PARTY DATA

Name:	RIPD IP DEVELOPMENT LTD	
Street Address:	66 AKROPOLEOS, ACROPOLIS TOWER	
Internal Address:	STROVOLOS	
City:	NICOSIA	
State/Country:	CYPRUS	
Postal Code:	2012	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16578779	

CORRESPONDENCE DATA

Fax Number: (919)854-1401

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: 9198541400

Email: mderosa@myersbigel.com

Correspondent Name: MYERS BIGEL, P.A.

Address Line 1: 4140 PARKLAKE AVENUE

Address Line 2: SUITE 600

Address Line 4: RALEIGH, NORTH CAROLINA 27612

ATTORNEY DOCKET NUMBER:	9360-21CT
NAME OF SUBMITTER:	MEREDITH DEROSA
SIGNATURE:	/mld/
DATE SIGNED:	09/23/2019

Total Attachments: 4

source=9360-21CT_Assignment2#page1.tif source=9360-21CT_Assignment2#page2.tif source=9360-21CT_Assignment2#page3.tif source=9360-21CT_Assignment2#page4.tif

> PATENT REEL: 050459 FRAME: 0555

505685212

ASSIGNMENT

THIS ASSIGNMENT, made by **RIPD RESEARCH AND IP DEVELOPMENT LTD**, a Cypriot limited liability company, with registration number 330943 and principal place of business at 66 Akropoleos Avenue, Strovolos, 2012, Nicosia, Cyprus, hereinafter referred to as "Assignor";

WITNESSETH: That,

WHEREAS, the Assignor is the owner of all right, title, and interest in and to the patent applications, patent publications and granted patents listed in **Appendix A** attached hereto, all rights therein provided by international conventions or treaties, and the inventions disclosed and claimed therein, and any applications that, now or hereafter, rely on one or more of the patent applications set forth in **Appendix A** for priority, including with respect to all of the foregoing, any and all divisionals, continuations, continued prosecution applications, continuations-in-part, reissues, reexaminations thereof as well as foreign counterparts thereof, together with all patents issuing on any of the aforesaid applications for a patent (the patent applications, patent publications and granted patents listed in **Appendix A**, and all said associated rights, inventions, patent applications and patents, hereinafter referred to collectively as the "PATENTS AND PATENT APPLICATIONS"); and

WHEREAS, RIPD IP DEVELOPMENT LTD, a Cypriot limited liability company, with registration number 378030 and principal place of business at 66 Akropoleos, Acropolis Tower, Strovolos, 2012, Nicosia, Cyprus, hereinafter referred to as "Assignee", is desirous of acquiring the entirety of Assignor's right, title, and interest in and to the PATENTS AND PATENT APPLICATIONS;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor has sold and by these presents does hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, Assignor's entire right, title, and interest in and to the PATENTS AND PATENT APPLICATIONS, to be held and enjoyed by the said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this assignment and sale not been made.

Page 1 of 4

Assignor further transfers and assigns to Assignee all causes of action, rights, and remedies arising under the PATENTS AND PATENT APPLICATIONS prior to or after the effective date of this Agreement, including the right to sue and to collect past damages.

The Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, it possesses title to the PATENTS AND PATENT APPLICATIONS as earlier identified, and that it has the unencumbered right and authority to make this assignment.

IN WITNESS WHEREOF, t	the Assignor has caused thi	is assignment to be executed this
25th day of July ,20	18. The undersigned warran	ts and represents that he/she has the
authority to sign this Assignment on	behalf of the Assignor.	
	By:	Character Charac
	Title: Diveled	

Witnessed by:

Wynaci Jannou

IN WITNESS WHEREOF, the Assignee, by signature below on this 25th day of 10th, 2018, hereby acknowledges and accepts receipt of this Assignment. The undersigned warrants and represents that he/she has the authority to sign this Assignment on behalf of the Assignee.

Printed Name:

Title:

Witnessed by:

APPENDIX A

Attorney Ref.	Country	Application Number	Filing Date	Patent Number	Issue Date
09360.00021	US	15/071758	16-Mar-2016		
09360.00021.CA	Canada	2976969	17-Aug-2017		
09360.00021.CN	China	201680016462X	18-Sep-2017		i
09360.00021.EP	Europe	16738055.9	04-Aug-2017		
09360.00021.WO	PCT	PCT/CY16/000001	18-Mar-2016		
09360.00021PR	US	62/135245	19-Mar-2015		
09360.00021PR2	US	62/135284	19-Mar-2015		

Page 4 of 4

PATENT REEL: 050459 FRAME: 0559