

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6716618

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID DECLERCQ	05/18/2021
VAMSI KRISHNA YELLA	05/18/2021
BENEDICT J. REYNWAR	05/18/2021
RECEIVING PARTY DATA	
Name:	CODELUCIDA, INC.
Street Address:	100 N. STONE AVENUE, SUITE 1108
City:	TUCSON
State/Country:	ARIZONA
Postal Code:	85701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17224064
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>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.</i>	
Phone:	(650) 839-5112
Email:	apsi@fr.com
Correspondent Name:	KIRK A. GOTTLIEB
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O. BOX 1022
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ATTORNEY DOCKET NUMBER:	40987-0006001
NAME OF SUBMITTER:	CHRIS FITTING
SIGNATURE:	/Chris Fitting/
DATE SIGNED:	05/18/2021
Total Attachments: 5	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, DAVID DECLERCO, VAMSI KRISHNA YELLA, and BENEDICT J. REYNWAR, each individually assign to CODELUCIDA, INC., a corporation formed under the laws of Delaware and having a principal place of business at 100 N. Stone Avenue, Suite 1108, Tucson, AZ 85701, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHOD AND APPARATUS FOR VERTICAL LAYERED DECODING OF QUASI-CYCLIC LOW-DENSITY PARITY CHECK CODES USING PREDICTIVE MAGNITUDE MAPS," and was filed in the United States Patent and Trademark Office on April 6, 2021, as application 17/224,064 (the "Application").

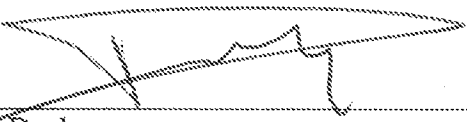
This Assignment assigns, in addition to the Subject Matter, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

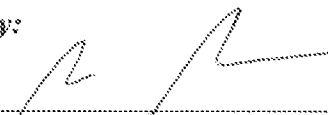
We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



David Declercq

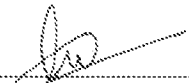
Date: 05/18/2021

Witnessed by:

Signature:  _____

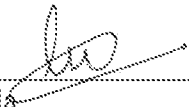
Date: 05/18/2021

Print Name: Ben Raynor

Signature:  _____

Date: 05/18/2021

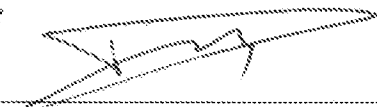
Print Name: Vamsi Krishna Yella



Vamsi Krishna Yella

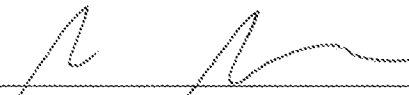
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Signature: 

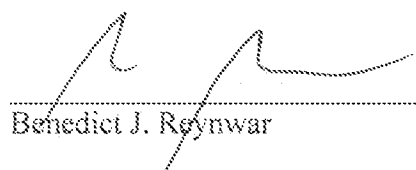
Date: 05/18/2022

Print Name: David DECLERUA

Signature: 

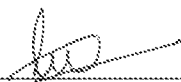
Date: 2021/5/18

Print Name: Ben Raynor


Benedict J. Reynwar

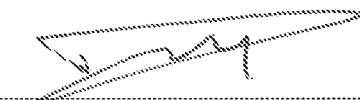
Date: 2021/5/18

Witnessed by:

Signature: 

Date: 05/18/2021

Print Name: Vamsi Krishna Yella

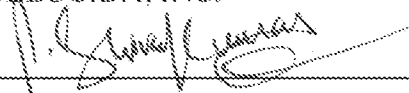
Signature: 

Date: 05/18/2021

Print Name: David DECLERCA

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: CODELUCIDA, INC.

Signature: 

Date: 05/18/2021

Name: SHIVA K. PLANJERY

Title: CEO

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