507111777 02/03/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
RADANTA CORPORATION	09/24/2020	

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE
Street Address:	1800 GRANT STREET, 8TH FLOOR
City:	DENVER
State/Country:	COLORADO
Postal Code:	80203

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17589239	

CORRESPONDENCE DATA

Fax Number: (303)571-4321

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: 4048156050

Email: jlange@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP Address Line 1: 1100 PEACHTREE STREET NE, SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309-4528

ATTORNEY DOCKET NUMBER:	BER: 106151-1290157 (000710US)		
NAME OF SUBMITTER:	JULIE LANGE		
SIGNATURE:	/Julie Lange/		
DATE SIGNED:	02/03/2022		

Total Attachments: 3

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507111777 PATENT REEL: 058883 FRAME: 0490

ASSIGNMENT (Patents and Patent Applications)

This Assignment, effective as of the last execution date written below is made by Radanta Corporation, a corporation of the State of Colorado, having a place of business at 2890 Juilliard St., Boulder, CO 80305, hereinafter referred to as "Assignor," to The Regents of the University of Colorado, a body corporate, a corporation of the State of Colorado, having a place of business at 1800 Grant Street, 8th Floor, Denver, CO 80203, hereinafter referred to as "Assignee,"

WHEREAS, Assignor is the owner of all rights, title and interest in certain Patents and Patent Applications (as defined below);

WHEREAS, Assignor desires to transfer and Assignee is desirous of acquiring such rights, title, and interest in the Patents and Patent Applications;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor agrees as follows:

- 1. Agrees to assign, transfer, convey, and sell; hereby assigns, transfers, conveys and sells; and has assigned, transferred, conveyed, and sold to Assignee all right, title and interest in and to:
 - (a) the patents and patent applications set forth below on the attached Schedule A: (hereinafter "the Patents and Patent Applications") and to intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the Patents and Patent Applications, implicitly or explicitly;
 - (b) the Patents and Patent Applications and all applications based in whole or in part upon the above-referenced Patents and Patent Applications, including, without limitation, all applications that are provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent applications or applications for other rights based in whole or in part on the Patents and Patent Applications;
 - (c) the right to claim priority to any and all applications referenced in subsection (b);
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all Patent Applications or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (e) all claims for damages by reason of past infringement of any rights under (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

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- 2. Agrees to authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent applications and patents described in Paragraph 1 of this Assignment.
- 3. Agrees to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agrees that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successor, assign and other legal representative, and shall be binding upon Assignor, as well as its successor, assign and other legal representative.
- 5. Promises and affirms that Assignor has not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Assignment acknowledged by:	Radanta Corporation (Assignor)		
Date: September 24, 2020	By: / Matt McConnell Name: Matt McConnell Title: President and CEO		
Assignment acknowledged by:	The Regents of the University of Colorado, a body corporate (Assignee)		
Date: September 24, 2020	By: / Synk Rus / Name: Bryn Rees Title: Assistant Vice-Chancellor, Research and Innovation		

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Schedule A

Client Matter No.	Title	Country	App. No.	Date Filed	Status
106151-1183375	Quantum Noise Power Devices	US	16/855,897	4/22/20	pending
106151-1190531	Quantum Noise Power Devices	PCT	PCT/IB2020/054255	5/5/20	pending
106151-1186585	Quantum Plasmon Fluctuation Devices	US	16/855,892	4/22/20	pending
106151-1190534	Quantum Plasmon Fluctuation Devices	PCT	PCT/IB2020/054256	5/5/20	pending
106151-1161401	Quantum Vacuum Fluctuation Device	US	62/920,636	5/10/19	expired
106151-1162539	Quantum Vacuum Fluctuation Device	US	62/904,666	9/23/19	expired
106151-1162540	Quantum Vacuum Fluctuation Devices	US	16/855,890	4/22/20	pending
106151-1190529	Quantum Vacuum Fluctuation Devices	PCT	PCT/IB2020/054254	5/5/20	pending
106151-1190526	Systems For Driving The Generation Of Products Using Quantum Vacuum Fluctuations	US	16/870,860	5/8/20	pending
106151-1190541	Systems For Driving The Generation Of Products Using Quantum Vacuum Fluctuations	PCT	PCT/US2020/032251	5/8/20	pending

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RECORDED: 02/03/2022