508091606 08/29/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	08/24/2023

CONVEYING PARTY DATA

Name	Execution Date
RAFAEL BEN-MICHAEL	08/28/2023

RECEIVING PARTY DATA

Name:	AMPLIFICATION TECHNOLOGIES, CORP.
Street Address:	1203 W. ST. GEORGES AVE.
Internal Address:	SUITE 205
City:	LINDEN
State/Country:	NEW JERSEY
Postal Code:	07036

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18237776

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER:	AMP-001
NAME OF SUBMITTER:	FRANKLIN M. SCHELLENBERG
SIGNATURE:	/ Franklin M. Schellenberg /
DATE SIGNED:	08/29/2023

Total Attachments: 3

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PATENT 508091606 REEL: 064734 FRAME: 0390

ASSIGNMENT

WHEREAS, I, Rafael Ben-Michael, of Scotch Plains, New Jersey, am an inventor or one of the co-inventors of the inventions as set forth in the one or more Applications for Letters Patent in the United States Patent and Trademark Office listed in Table A below;

Table A: U.S. Nonprovisional Applications in which Rafael Ben-Michael is an inventor or co-inventor.

TITLE	Docket#	Application #	Filing Date
METHOD FOR FABRICATING HIGH- SENSITIVITY PHOTODETECTORS	AMP-001	18/237,776	2023-08-24

REEL: 064734 FRAME: 0391

WHEREAS, Amplification Technologies, Corp. (hereinafter referred to as "Assignee"), a Domestic Corporation organized and existing under the laws of Nevada, and having offices at 1203 W. St. Georges Ave., Suite 205, Linden, NJ 07036, is desirous of acquiring the entire right, title and interest in and to these inventions, the applications, and any and all Letters Patent and similar foreign and domestic legal protection for said inventions

[X] in the United States

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, effective as of ____Aug. 24, 2023 nunc pro tune, my entire right, title and interest in said inventions, applications and all Letters Patent for said inventions in the above-named jurisdictions including: the right to sue for past infringement, the right to claim priority; all provisional applications from which any applications for said inventions claim priority; all domestic and foreign applications for said inventions; any continuation, conversion, division, renewal or substitute for said applications and any applications for said inventions; all Letters Patent, any reissue, re-examination or similar legal protection issuing related to said Letters Patent for said inventions; all rights and benefits under any applicable treaty or convention for said inventions, and any applications and Patents covering said inventions; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue Letters Patent or similar legal protection to the Assignee for said inventions.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers if missing. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in the above named jurisdictions and appoint Assignee the common representative in the above identified international application and any international applications for said inventions.

I represent to the Assignee, its successors and assigns, that I shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, including without limitation providing testimony in any related interference, litigation or proceeding. To the extent that I, my executors or administrators are unable or unavailable to execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as Assignee, its successors and assigns may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on said inventions in any and all jurisdictions, I, my executors or administrators hereby authorize Assignee, its successors and assigns to act on my behalf.

This Assignment is to be interpreted under and governed by the laws of the State of Nevada, in the United States of America. The parties agree that disputes, if any, arising under this Assignment shall be submitted to the courts of the State of Nevada and expressly submit to the Jurisdiction of and agree to accept service of process of the courts of the State of Nevada in connection with any action in such courts to resolve any dispute arising hereunder.

Rafael Ben-Michael
Inventor/Assignor Typed Name

8 / 28 / 23

ACKNOWLEDGEMENT

State of New Jersey	}	
County of <u>Union</u>) ss)	
On 28/4 8 , 20 23 befor county, personally appeared satisfactorily identified him/her/referenced document.	e me, <u>Euns H. Choù</u> , I <u>n-Michael</u> , (signer themselves as the sign	Notary Public in and for said r/witness) who has/have ner(s) or witness(es) to the above-
(Affix Notary Stamp Here)		Notary Public Signature

My Commission Expires: 1/28/2=25



Young H Choi NOTARY PUBLIC State of New Jersey ID # 50121430 My Commission Expires January 28, 2025

Assignment Rafael Ben-Michael to Amplification Technologies, Corp. Page 3 of 3

PATENT

REEL: 064734 FRAME: 0393

RECORDED: 08/29/2023