505746595 10/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VICTOR G. BUCKLEW	10/17/2019
JAMES A. NAGEL	10/21/2019
MICHAEL R. LANGE	10/16/2019

RECEIVING PARTY DATA

Name:	EAGLE TECHNOLOGY, LLC
Street Address:	1025 WEST NASA BLVD.
City:	MELBOURNE
State/Country:	FLORIDA
Postal Code:	32919

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16658398

CORRESPONDENCE DATA

Fax Number: (407)841-2343

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: 407-841-2330

Email:creganoa@allendyer.comCorrespondent Name:CHRISTOPHER F. REGANAddress Line 1:255 S. ORANGE AVENUE

Address Line 2: SUITE 1401

Address Line 4: ORLANDO, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	GCSD-3092 (62563)
NAME OF SUBMITTER:	CHRISTOPHER F. REGAN
SIGNATURE:	/CHRISTOPHER F. REGAN/
DATE SIGNED:	10/29/2019

Total Attachments: 4

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PATENT 505746595 REEL: 050853 FRAME: 0476

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PATENT REEL: 050853 FRAME: 0477

ASSIGNMENT

WHEREAS, VICTOR G. BUCKLEW of Colorado Springs,
Colorado; and JAMES A. NAGEL of Fort Wayne, Indiana; and MICHAEL
R. LANGE of Melbourne, Florida; hereinafter referred to as
ASSIGNORS, have made certain improvements or inventions in
QUANTUM COMMUNICATION SYSTEM THAT SWITCHES BETWEEN QUANTUM KEY
DISTRIBUTION (QKD) PROTOCOLS AND ASSOCIATED METHODS, for which
ASSIGNORS have executed an application for United States Letters
Patent filed on even date herewith, in the United States Patent
and Trademark Office; and

WHEREAS, **EAGLE TECHNOLOGY**, **LLC**, a Delaware Limited Liability Company, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the

PATENT REEL: 050853 FRAME: 0478 ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

	IN WITH	ESS V	WHEREOF,	. I	have	hereunto	set	мУ	hand	and
seal	17th					, 2				

VICTOR G. BUCKLEW

State of Virginia: ss.
County of Pichmond:

On this 17 day of Oct., 2019, before me personally appeared the above-named ASSIGNOR, VICTOR G. BUCKLEW, to me personally known or provided the following identification (VADL # 864214489) as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

S E A IBRENDA CARTER
NOTARY PUBLIC
REGISTRATION # 7832794
COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES
NOVEMBER 30, 2023

Notary Public
My commission expires: 11/30/2023

2

IN WITNESS WHEREOF, I have hereunto set my hand and
seal this 21st day of October , 2019.
D. 16
JAMES A. NAGEL
State of Florida:
State of Florida: : ss. County of Brevard:
On this 21st day of October, 2019, before me
personally appeared the above-named ASSIGNOR, JAMES A. NAGEL, to
me personally known or provided the following identification
() as the individual who executed
the foregoing assignment, and who acknowledged to me that he
executed the same of his own free will for the purposes therein
set forth.
S E A L CHARLES FRANKLIN MIDDLETON IV State of Florida-Notary Public Commission # GG 161527 My Commission Expires November 19, 2021 My commission expires:

IN WITNESS WHEREOF, I have hereunto set my hand and
seal this /6 day of QCTOBER, 2019.
MICHAEL R. LANGE
State of Florida: ss. County of Brevard:
County of Brevard:
on this 16th day of October, 2019, before me
personally appeared the above-named ASSIGNOR, MICHAEL R. LANGE,
to me personally known or provided the following identification
() as the individual who executed
the foregoing assignment, and who acknowledged to me that he
executed the same of his own free will for the purposes therein
set forth.
S E A L CHARLES FRANKLIN MIDDLETON IV State of Florida-Notary Public Commission # GG 161527 My Commission Expires November 19, 2021 CHARLES FRANKLIN MIDDLETON IV Notary Public My commission expires: