506344954 11/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6391708

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER R. NEWLIN	08/23/2017
ALAN W. MAST	08/24/2017

RECEIVING PARTY DATA

Name:	HARRIS CORPORATION
Street Address:	1025 West NASA Blvd.
City:	Melbourne
State/Country:	FLORIDA
Postal Code:	32919

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17092972

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-2963D1 (62508DIV1)
NAME OF SUBMITTER:	CHRISTOPHER F. REGAN
SIGNATURE:	/CHRISTOPHER F. REGAN/
DATE SIGNED:	11/09/2020

Total Attachments: 3

source=62508DIV1assign#page1.tif source=62508DIV1assign#page2.tif source=62508DIV1assign#page3.tif

PATENT 506344954 REEL: 054315 FRAME: 0788

ASSIGNMENT

WHEREAS, CHRISTOPHER R. NEWLIN of MELBOURNE, FL; and ALAN W. MAST of MELBOURNE, FL hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in SATELLITE WITH A THERMAL SWITCH 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, HARRIS CORPORATION, a Delaware corporation, 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 same, and agree that said ASSIGNORS will communicate to said 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

PATENT REEL: 054315 FRAME: 0789 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 WITNESS WHEREOF, I have hereunto set my hand and seal this 23 day of August, 2017.
CHRISTOPHER R. NEWLIN
State of Almida:
: ss. County of Brevare:
On this <u>23rd</u> day of <u>August</u> , <u>2017</u> , before me
personally appeared the above-named ASSIGNOR, CHRISTOPHER R. NEWLIN,
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 IT ANTINGEN OF THE SECOND STATE OF THE SECOND SEXPINES COMMISSION # FF082703 No tary Public My commission expires:

IN WITNESS WHEREOF, I have hereunto set my hand and seal
this ZM day of Averst, 2017.
ALAN W MAST
State of Povida:
State of Povido : County of Brevard :
On this July day of August, 2017, before me
personally appeared the above-named ASSIGNOR, ALAN W. MAST, to me
personally known or provided the following identification
(Flonda Dnv. license) 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.
Notary Public S E A L My commission expires:
SEAL My commission expires:
NOTARY PUBLIC
STATE OF FLORIDA Comm# GG005005
Expires 6/22/2020