#### 10/21/2019 505732180

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5778992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHANDRAKUMAR D. KULKARNI	05/20/2013
DOUGLAS R. MOTTS	05/20/2013

#### **RECEIVING PARTY DATA**

Name:	HORIZON GLOBAL AMERICAS INC.	
Street Address:	47912 HALYARD DRIVE	
City:	PLYMOUTH	
State/Country:	MICHIGAN	
Postal Code:	48170	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16658476

#### CORRESPONDENCE DATA

Fax Number: (216)348-5474

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: 216-348-5400

Email: ipmailbox@mcdonaldhopkins.com

**Correspondent Name:** MCDONALD HOPKINS LLC

Address Line 1: 600 SUPERIOR AVENUE, EAST

Address Line 2: **SUITE 2100** 

Address Line 4: CLEVELAND, OHIO 44114-2653

ATTORNEY DOCKET NUMBER:	25476-00413	
NAME OF SUBMITTER:	TODD A. BENNI	
SIGNATURE:	/Todd A. Benni/	
DATE SIGNED:	10/21/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

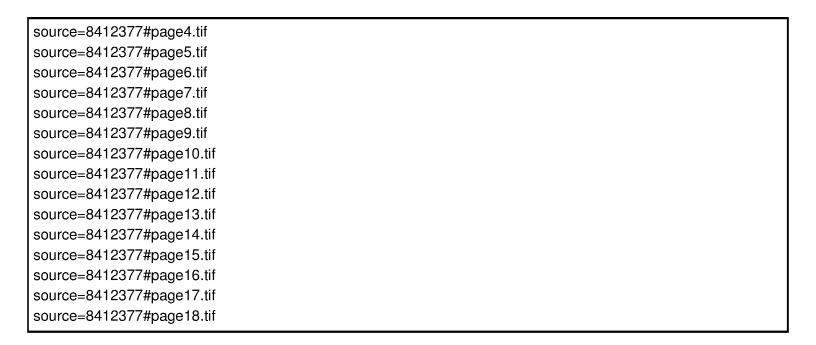
**Total Attachments: 18** 

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505732180



COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION

**Assignment of Patent Application** 

Whereas, we, Chandrakumar D. Kulkarni, having an address at 263 Cedar Creek Drive,

Battle Creek, MI 49015, United States of America; and Douglas R. Motts, having an address at

10908 Oak Wind Court, Fort Wayne, IN 46845, United States of America; hereinafter referred to as

"Assignors," have invented, a new and useful invention, for which a U.S. Utility Patent Application

was filed on October 12, 2012, having Attorney Docket No. 25476-00291 and Application Serial

No.: 13/650,906; and Provisional Patent Application filed on October 12, 2011, having Attorney

Docket No.: 25476-00287 and Application No.: 61/546,511; and any subsequent applications filed

in connection with the above invention (the "Patent").

Whereas, Cequent Performance Products, Inc., a Delaware corporation, having an address at

47912 Halyard Drive, Suite 100, Plymouth, MI 48170, hereinafter referred to as "Assignee," is

desirous of acquiring the entire right, title and interest in and to said Patent;

NOW, THEREFORE, in consideration of the sum of ten dollars (\$10.00), and other good and

valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the

Assignors, by these presents do sell, assign and transfer unto Assignee, its successors and assigns, the

full and exclusive right to the Patent and all letters patent of foreign countries which may be or have

been issued on the invention disclosed in the Patent, all divisions, reissues, and continuations

thereof, and all inventions disclosed therein, together with all claims for damages by reason of past

or future infringement, with the right to sue for and collect the same for the use and benefit of

Assignee and its successors and assigns.

Assignors warrant that they are the exclusive owners of the entire legal and equitable interest

in the Patent and the invention disclosed therein, free and clear of all liens and encumbrances; and

{4210928:}

that they have full power, authority, and capacity to make this Assignment to Assignee. Assignors

covenant and agree, for themselves and for their successors and assigns that, at Assignee's request,

Assignors will cause to be executed and delivered any applications, affidavits, assignments, and

other instruments as may be deemed necessary or desirable by Assignee to secure for or vest in

Assignee, its successors or assigns, all right, title, and interest in and to any application, patent, or

other right or property covered by this assignment, including the right to apply for and obtain patents

in foreign countries under the provisions of the International Convention; and Assignors hereby

request and authorize the United States Commissioner of Patents and Trademarks to issue any and all

United States patents granted on the Patent to Assignee as owner of the entire right, title, and interest

in and to the same, and authorizes appropriately empowered officials of foreign countries to issue

any letters patent granted on the Patent to Assignee as owner of the entire right, title, and interest in

and to the same.

Declaration (37 Cfr 1.63) For Utility Or Design Application Using An Application Data

Sheet (37 Cfr 1.76)

Title of Invention: Current Sensing Electrical Converter

As the below named inventor, I hereby declare that this declaration is directed to the

attached application.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed

invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified

specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all

{4210928:}

- 2 -

Ref. #25476-00291

"CURRENT SENSING ELECTRICAL CONVERTER"

information known to me to be material to patentability as defined in 37 CFR §1.56, including for

continuation-in-part applications, material information which became available between the filing

date of the prior application and the national or PCT international filing date of the continuation

application.

I hereby acknowledge that any willful false statement made in this declaration is punishable

under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

[Signature pages follow.]

- 3 -

{4210928:}

PATENT

REEL: 050776 FRAME: 0123

Ref. #25476-00291
"CURRENT SENSING ELECTRICAL CONVERTER"

Legal Name of Inventor: Douglas R. Motts

Douglas R. Motts

Douglas R. Motts

Date: 5/20/2013

STATE OF M?

COUNTY OF Calhoun)

Before me personally appeared, Douglas R. Motts who acknowledged the foregoing instrument to be

his free act and deed this 20 day of Mou, 2013.

Notary Public

DAWN L. COPAS
NOTARY PUBLIC, CALHOUN COUNTY MACACTING IN THE COUNTY OF CALHOMY COMMISSION EXPIRES OCT. 14.20/9

Ref. #25476-00291 "CURRENT SENSING ELECTRICAL CONVERTER"

Legal Name of Inventor: Chandrakumar D. Kulkarni

By:

Chandrakumar D. Kulkarni

Date:

5/20/13

STATE OF

MICHIGAN

SS:

COUNTY OF C

Before me personally appeared, Chandrakumar D. Kulkarni who acknowledged the foregoing instrument to be his free act and deed this  $\frac{2}{2} \frac{1}{2} \frac$ 

Notary Public

DAWN L. COPAS

NOTARY PUBLIC, CALHOUN COUNTY M.
ACTING IN THE COUNTY OF CALHOUN
MY COMMISSION EXPINES OCT. 14. 2019

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4406143

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	12/31/2016	

#### **CONVEYING PARTY DATA**

Name	Execution Date
CEQUENT CONSUMER PRODUCTS, INC.	12/30/2016
CEQUENT PERFORMANCE PRODUCTS, INC.	12/30/2016

#### **RECEIVING PARTY DATA**

Name:	HORIZON GLOBAL AMERICAS INC.	
Street Address:	47912 HALYARD DRIVE	
City:	PLYMOUTH	
State/Country:	MICHIGAN	
Postal Code:	48170	

#### **PROPERTY NUMBERS Total: 342**

Property Type	Number
Application Number:	29149086
Application Number:	29176156
Application Number:	29225968
Application Number:	29272020
Application Number:	29289359
Application Number:	29288182
Application Number:	29289345
Application Number:	29289338
Application Number:	29310360
Application Number:	29310788
Application Number:	29310783
Application Number:	29310829
Application Number:	29312759
Application Number:	29312767
Application Number:	29312766
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Application Number:	29361465
Application Number:	29380221

PATENT REEL: 052436 FRAME: 0226

504359452

Property Type	Number
Application Number:	29413787
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Application Number:	29564793
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Application Number:	29164160
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Application Number:	29177465
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Application Number:	29182212
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Application Number: 10368519
Application Number: 10231637
Application Number: 09143935
Application Number: 08904659
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Application Number: 09771845
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Application Number: 11585022
Application Number: 11894117
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Application Number: 12778008
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Property Type	Number
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Application Number:	10085958
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Application Number:	09551794
Application Number:	10465773

Property Type	Number
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Application Number:	10891534
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Application Number:	13190878
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Property Type	Number
Application Number:	13833595
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Application Number:	13826462
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Application Number:	13867472
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Application Number:	14488412
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Application Number:	15368952
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Application Number:	15429273
Application Number:	15456626
Application Number:	12150391
Application Number:	12152987
Application Number:	12381287
Application Number:	12383919
Application Number:	12455902

Property Type	Number
Application Number:	12455907
Application Number:	12633191
Application Number:	10900023
Application Number:	12835258
Application Number:	12835249
Application Number:	13525833
Application Number:	13088996
Application Number:	13272499
Application Number:	13540919
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Application Number:	13935042
Application Number:	13928013
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Application Number:	15379794
Application Number:	11247690
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Application Number:	09189015
Application Number:	09430111
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Property Type	Number
Application Number:	09591704
Application Number:	12256575
Application Number:	09430552
Application Number:	12381340
Application Number:	09964086
Application Number:	12625987
Application Number:	13470924
Application Number:	13650906
Application Number:	14109427
Application Number:	14195424
Application Number:	14299753
Application Number:	14330944
Application Number:	14840812
Application Number:	14874918
Application Number:	15249755
PCT Number:	US1620476
PCT Number:	US1637182
PCT Number:	US1637195
PCT Number:	US1627730
PCT Number:	US1633732

#### **CORRESPONDENCE DATA**

**Fax Number:** (216)348-5474

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:** 2163485400

**Email:** ipmailbox@mcdonaldhopkins.com

Correspondent Name: MCDONALD HOPKINS LLC
Address Line 1: 600 SUPERIOR AVENUE EAST

Address Line 2: SUITE 2100

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	40838-00001
NAME OF SUBMITTER:	TODD A. BENNI
SIGNATURE:	/Todd A. Benni/
DATE SIGNED:	05/10/2017

**Total Attachments: 3** source=6750538#page1.tif source=6750538#page2.tif source=6750538#page3.tif

Page 1

# Delaware The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CEQUENT CONSUMER PRODUCTS, INC.", AN OHIO CORPORATION,
WITH AND INTO "CEQUENT PERFORMANCE PRODUCTS, INC." UNDER THE
NAME OF "HORIZON GLOBAL AMERICAS INC.", A CORPORATION ORGANIZED
AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS
RECEIVED AND FILED IN THIS OFFICE ON THE THIRD DAY OF JANUARY,
A.D. 2017, AT 3:09 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

AND SOLUTION OF THE PARTY OF TH

Authentication: 201806032

Date: 01-03-17

State of Delaware
Secretary of State
Division of Corporations
Delivered 03:09 PM 01/03/2017
FILED 03:09 PM 01/03/2017
SR 20170019281 - File Number 2231485

#### CERTIFICATE OF MERGER OF

## CEQUENT CONSUMER PRODUCTS, INC. INTO CEQUENT PERFORMANCE PRODUCTS, INC.

Pursuant to Section 252 of the General Corporation Law of the State of Delaware and Section 1701.79 of the Ohio Revised Code, the undersigned corporation does hereby certify that:

FIRST: The constituent entities (the "Constituent Entities") participating in the merger herein certified (the "Merger") are:

- (i) Cequent Consumer Products, Inc., which is incorporated under the laws of the State of Ohio ("<u>CCPI</u>"); and
- (ii) Cequent Performance Products, Inc., which is incorporated under the laws of the State of Delaware (the "Company").

SECOND: The Agreement and Plan of Merger, dated as of December 31, 2016 by and between CCPI and the Company (the "Merger Agreement") has been authorized, approved, adopted, certified, executed and acknowledged by each of the Constituent Entities in accordance with the applicable provisions of the General Corporation Law of the State of Delaware and the Ohio Revised Code.

THIRD: The Company shall be the surviving corporation in the Merger (the "Surviving Corporation"). The name of the Surviving Corporation shall be amended to Horizon Global Americas Inc.

FOURTH: The certificate of incorporation of the Company in effect at the Effective Time (as defined below) shall be the certificate of incorporation of the Surviving Corporation.

FIFTH: The Merger Agreement is on file at the principal place of business of the Surviving Corporation. The address of the principal place of business of the Surviving Corporation is 47912 Halyard Drive, Plymouth, Michigan 48170.

SIXTH: A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH: The Merger shall become effective on December 31, 2016 for accounting purposes only, and effective for all other purposes upon the filing of this Certificate of Merger with the Secretary of State of the State of Delaware (the "<u>Effective Time</u>").

EIGHTH: CCPI is authorized to issue 2,000 common shares, without par value,

[The remainder of this page is intentionally left blank.]

IN WITNESS WHEREOF, the undersigned corporation has caused this Certificate of Merger to be duly executed by its authorized officer.

Dated: December 30, 2016

CEQUENT PERFORMANCE PRODUCTS, INC.

By:

Name: Jay Goldbaum

Title: Vice President and Secretary

[Signature page to Certificate of Merger]

NAI-1501037629v6