

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4908604

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	11/17/2017

CONVEYING PARTY DATA

Name	Execution Date
MAUNG SAW EDDISON	03/14/2018

RECEIVING PARTY DATA

Name:	REGAL BELOIT AMERICA, INC.
Street Address:	200 STATE STREET
City:	BELOIT
State/Country:	WISCONSIN
Postal Code:	53511

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15823048

CORRESPONDENCE DATA**Fax Number:** (314)612-2307*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:** 314-621-5070**Email:** uspatents@armstrongteasdale.com**Correspondent Name:** PATENT DOCKET DEPARTMENT ARMSTRONG TEASD**Address Line 1:** 7700 FORSYTH BLVD.**Address Line 2:** ARMSTRONG TEASDALE LLP, SUITE 1800**Address Line 4:** ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	16-FW-001-UPA1
NAME OF SUBMITTER:	ZACHARY J. BLOCK
SIGNATURE:	/Zachary J. Block/
DATE SIGNED:	04/10/2018

Total Attachments: 3

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NUNC PRO TUNC ASSIGNMENT OF PATENT RIGHTS

Retroactively effective as of November 17, 2017 and for good and valuable consideration, the receipt of which is hereby acknowledged, Maung Saw Eddison ("Assignor"), does hereby sell, assign, transfer, and convey unto Regal Beloit America, Inc., a Corporation ("Assignee"), or its designees, all right, title, and interest that existed on November 17, 2017 and that may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "Patents");

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Patents and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing categories (b) through (e);

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for (1) damages, (2) injunctive relief, and (3) any other remedies of any kind for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

Application No.	Country	Filing Date	Title of Patent
15/823,048	US	November 27, 2017	CIRCUIT FOR LOSS OF PHASE DETECTION

Maung Saw Eddison represents warrants and covenants that on November 17, 2017, and at all appropriate times thereafter:

(1) Assignor had the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owned, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

[Signature Page Follows]

IN WITNESS WHEREOF, this Assignment of Patent Rights is executed on March 14th, 2018.

ASSIGNOR:
Maung Saw Eddison

Signature: *Maung Saw Eddison*

Name: Maung Saw Eddison

Title: Engineer

STATE OF Indiana

ss.

COUNTY OF Allen

This 14th day of March, 2018 before me personally appeared the above-named Maung Saw Eddison, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

John Sheldon Wagley
(Notary Public)

JOHN SHELDON WAGLEY
NOTARY PUBLIC
SEAL
STATE OF INDIANA
My Commission Expires Oct. 25, 2019

