

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM509102

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Intellectual Property Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
SOLARBOS		01/24/2019	Corporation:
RECEIVING PARTY DATA			
Name:	KEYBANK NATIONAL ASSOCIATION		
Street Address:	127 Public Square		
Internal Address:	Attn: Commerical Banking		
City:	Cleveland		
State/Country:	OHIO		
Postal Code:	44114		
Entity Type:	a National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	4360531	SOLARBOS	
CORRESPONDENCE DATA			
Fax Number:	2165665800		
<i>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.</i>			
Phone:	2165665791		
Email:	Jennifer.Hardy@thompsonhine.com		
Correspondent Name:	David D. Thomas, Esq.		
Address Line 1:	3900 Key Tower		
Address Line 2:	127 Public Square		
Address Line 4:	Cleveland, OHIO 44114		
NAME OF SUBMITTER:	David D. Thomas		
SIGNATURE:	/s/ David D. Thomas		
DATE SIGNED:	02/07/2019		
Total Attachments: 18			
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INTELLECTUAL PROPERTY SECURITY AGREEMENT
(Subsidiary)

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (as the same may from time to time be amended, restated or otherwise modified, this "Agreement") is made effective as of the 24th day of January, 2019 by SOLARBOS, a California corporation ("Pledgor"), in favor of KEYBANK NATIONAL ASSOCIATION, as the administrative agent under the Credit Agreement, as hereinafter defined (the "Administrative Agent"), for the benefit of the Lenders, as hereinafter defined.

1. Recitals.

Gibraltar Industries, Inc., a Delaware corporation and Gibraltar Steel Corporation of New York, a New York corporation (together with their respective successors and assigns, collectively, the "Borrowers" and, individually, each a "Borrower"), are entering into that certain Sixth Amended and Restated Credit Agreement, dated as of January 24, 2019, with the lenders from time to time party thereto (together with their respective successors and assigns and any other additional lenders that become party to the Credit Agreement, collectively, the "Lenders" and, individually, each a "Lender"), and the Administrative Agent (as the same may from time to time be further amended, restated or otherwise modified, the "Credit Agreement"). Pledgor desires that the Lenders grant to the Borrowers the financial accommodations as described in the Credit Agreement.

Pledgor, a subsidiary of one or more Borrowers whose financing is provided by the Loans and Letters of Credit, as each term is defined in the Credit Agreement, deems it to be in the direct pecuniary and business interests of Pledgor that the Borrowers obtain from the Lenders the Commitment, as defined in the Credit Agreement, and the Loans and Letters of Credit provided for in the Credit Agreement.

Pledgor understands that the Lenders are willing to grant the financial accommodations provided for in the Credit Agreement only upon certain terms and conditions, one of which is that Pledgor grant to the Administrative Agent, for the benefit of the Lenders, a security interest in the Collateral, as hereinafter defined, and this Agreement is being executed and delivered in consideration of the Lenders entering into the Credit Agreement each financial accommodation granted to the Borrowers by the Lenders, and for other valuable consideration, the receipt and sufficiency of which is hereby acknowledged.

2. Definitions. Except as specifically defined herein, (a) capitalized terms used herein that are defined in the Credit Agreement shall have their respective meanings ascribed to them in the Credit Agreement, and (b) unless otherwise defined in the Credit Agreement, terms that are defined in the U.C.C. are used herein as so defined. As used in this Agreement, the following terms shall have the following meanings:

"Assignment" means an Assignment in the form of Exhibit A attached hereto.

"Bank Product Agreements" means those certain cash management services and other agreements entered into from time to time between a Company and the Administrative Agent, a

Lender or an affiliate of a Lender (or a Person that was a Lender or an affiliate of a Lender at the time of entering into the relevant Bank Product Agreement) in connection with any of the Bank Products.

“Bank Product Obligations” means all obligations, liabilities, contingent reimbursement obligations, fees and expenses owing by a Company to the Administrative Agent, any Lender or an affiliate of a Lender (or a Person that was a Lender or an affiliate of a Lender at the time of entering into the relevant Bank Product Agreement) pursuant to or evidenced by the Bank Product Agreements.

“Bank Products” means a service or facility extended to a Company by the Administrative Agent, any Lender or an affiliate of a Lender (or a Person that was a Lender or an affiliate of a Lender at the time of entering into the relevant Bank Product Agreement) for (a) credit cards and credit card processing services, (b) debit cards, purchase cards and stored value cards, (c) ACH transactions, and (d) cash management, including controlled disbursement, accounts or services.

“Collateral” means, collectively, all of Pledgor’s existing and future right, title and interest in, to and under (a) industrial designs, patents, patent registrations, patent applications, trademarks, trademark registrations, trademark applications, service marks, trade names, and copyright registrations and other intellectual property or registrations, whether federal, state or foreign, including, but not limited to, those that are registered or pending as listed on Schedule 1 hereto (as such Schedule 1 may from time to time be amended, supplemented or otherwise modified); (b) common law trademark rights, copyrights, rights in trade dress, publicity, works of authorship and other unregistered copyrightable material, improvements, and proprietary and confidential information, including, without limitation, personal, financial, and other sensitive data, plans, know-how, processes, formulae, algorithms and inventions; (c) renewals, continuations, extensions, reissues and divisions of any of the foregoing; (d) rights to sue for past, present and future infringements or any other commercial tort claims relating to any of the foregoing; (e) licenses and all income, revenue and royalties with respect to any licenses, whether registered or unregistered and all other payments earned under contract rights relating to any of the foregoing; (f) general intangibles and all intangible intellectual or similar property of Pledgor connected with and symbolized by any of the foregoing; (g) goodwill associated with any of the foregoing; (h) all payments under insurance, including the returned premium upon any cancellation of insurance (whether or not the Administrative Agent or any Lender is the loss payee thereof) or any indemnity, warranty or guaranty payable by reason of loss or damage to or otherwise with respect to any of the foregoing; and (i) Proceeds of any of the foregoing.

“Designated Hedge Agreement” means any Hedge Agreement (other than a Commodity Hedging Device) to which any Credit Party is a party and as to which a Lender or any of its affiliates is (or at the time such Hedge Agreement was entered into, was) a counterparty that, pursuant to a written instrument signed by the Administrative Agent, has been designated as a Designated Hedge Agreement (which designation shall not be unreasonably withheld or delayed), so that such Credit Party’s counterparty’s credit exposure thereunder will be entitled to share in the benefits of the Guaranties of Payment and the Security Documents to the extent such Loan Documents provide guarantees or security for creditors of such Credit Party under Designated Hedge Agreements. Any such Hedge Agreement shall cease to be a Designated

Hedge Agreement if its termination date is extended, notional amount increased, or fixed rate payable by a Credit Party increased, without the prior written consent of the Administrative Agent.

“Designated Hedge Document” means (a) each Designated Hedge Agreement to which a Credit Party is now or may hereafter become a party, and (b) each confirmation, transaction statement or other document executed and delivered in connection therewith to which a Credit Party is now or may hereafter become a party.

“Designated Hedge Obligations” means all obligations and liabilities of one or more Credit Parties under Designated Hedge Documents, in all cases whether now existing, or hereafter incurred or arising, including any such amounts incurred or arising during the pendency of any bankruptcy, insolvency, reorganization, receivership or similar proceeding, regardless of whether allowed or allowable in such proceeding or subject to an automatic stay under Section 362(a) of the Bankruptcy Code.

“Event of Default” means an event or condition that constitutes an Event of Default, as defined in Section 6.1 hereof.

“Obligations” means, collectively, (a) all Indebtedness and other obligations now owing or hereafter incurred by one or more Credit Parties to the Administrative Agent, the Swing Line Lender, any Issuing Lender or any Lender pursuant to the Credit Agreement and the other Loan Documents, and includes the principal of and interest on all Loans, and all obligations of the Borrowers or any other Credit Party pursuant to Letters of Credit, including without limitation all interest and expenses accrued or incurred subsequent to the commencement of any bankruptcy or insolvency proceeding with respect to a Borrower, whether or not such interest or expenses are allowed as a claim in such proceeding; (b) each extension, renewal, consolidation or refinancing of any of the foregoing, in whole or in part; (c) the commitment and other fees, and any prepayment fees payable pursuant to the Credit Agreement or any other Loan Document, (d) all fees and charges in connection with the Letters of Credit; (e) every other liability, now or hereafter owing to the Administrative Agent or any Lender by any Company or Pledgor pursuant to the Credit Agreement or any other Loan Document; and (f) all Related Expenses.

“Proceeds” means (a) proceeds, as that term is defined in the U.C.C., and any other proceeds, and (b) whatever is received upon the sale, exchange, collection, or other disposition of Collateral or proceeds, whether cash or non-cash. Cash proceeds include, without limitation, moneys, checks, and Deposit Accounts. Proceeds include, without limitation, any Account arising when the right to payment is earned under a contract right, any insurance payable by reason of loss or damage to the Collateral, and any return or unearned premium upon any cancellation of insurance. Except as expressly authorized in this Agreement or the Credit Agreement, the right of the Administrative Agent and the Lenders to Proceeds specifically set forth herein or indicated in any financing statement shall never constitute an express or implied authorization on the part of the Administrative Agent or any Lender to Pledgor’s sale, exchange, collection, or other disposition of any or all of the Collateral.

“Secured Obligations” means, collectively, (a) the Obligations, (b) the Designated Hedge Obligations, and (c) the Bank Product Obligations; provided that Secured Obligations of a Credit Party shall not include Excluded Swap Obligations owing from such Credit Party.

“USCO” means the United States Copyright Office in Washington, D.C.

“USPTO” means the United States Patent and Trademark Office in Alexandria, Virginia.

3. Grant of Security Interest. In consideration of and as security for the full and complete payment of all of the Secured Obligations, Pledgor hereby agrees that the Administrative Agent shall at all times have, and hereby grants to the Administrative Agent, for the benefit of the Lenders, a security interest in all of the Collateral, including (without limitation) all of Pledgor’s future Collateral, irrespective of any lack of knowledge by the Administrative Agent or the Lenders of the creation or acquisition thereof.

4. Representations and Warranties. Pledgor hereby represents and warrants to the Administrative Agent and each Lender as follows:

4.1. To the knowledge of Pledgor, the Collateral is valid and enforceable in all material respects.

4.2. Pledgor has no knowledge of any material claim that the use of any of the Collateral does or may violate the rights of any Person.

4.3. Except for liens expressly permitted pursuant to Section 5.9 of the Credit Agreement, Pledgor is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to the Collateral, free and clear of any liens, charges and encumbrances, including, without limitation, pledges, assignments, licenses, registered user agreements and covenants by Pledgor not to sue third Persons, and whether the same are registered or unregistered.

4.4. Pledgor has full power, authority and legal right to pledge the Collateral and enter into this Agreement and perform its terms.

4.5. Pledgor has used, and shall continue to use, for the duration of this Agreement, proper statutory notice in connection with its use of the Collateral, except where the failure to do so will not have a material adverse effect on Pledgor.

5. Further Assignment Prohibited. Pledgor shall not enter into any agreement that is inconsistent with Pledgor’s obligations under this Agreement and shall not otherwise sell or assign its interest in, or grant any license or sublicense with respect to, any of the Collateral, without the Administrative Agent’s prior written consent, which shall not be unreasonably withheld. Absent such prior written consent, any attempted sale or license is null and void.

6. Events of Default and Remedies.

6.1. The occurrence of an Event of Default, as defined in the Credit Agreement, shall constitute an Event of Default.

6.2. The Administrative Agent, for the benefit of the Lenders, shall at all times have the rights and remedies of a secured party under the U.C.C. and the laws of the State of New York as in effect from time to time, in addition to the rights and remedies of a secured party provided elsewhere within this Agreement, any Note or any other Loan Document, or otherwise provided in law or equity.

6.3. Pledgor expressly acknowledges that the Administrative Agent, on behalf of the Lenders, shall record this Agreement with the USCO and the USPTO, as appropriate. Contemporaneously herewith, Pledgor shall execute and deliver to the Administrative Agent the Assignment, which Assignment shall have no force and effect and shall be held by the Administrative Agent in escrow until the occurrence and during the continuance of an Event of Default; provided, that, anything herein to the contrary notwithstanding, the security interest and collateral assignment granted herein shall be effective as of the date of this Agreement. After the occurrence and during the continuance of an Event of Default, the Assignment shall immediately take effect upon certification of such fact by an authorized officer of the Administrative Agent in the form reflected on the face of the Assignment and the Administrative Agent may, in its sole discretion, record the Assignment with the USCO and the USPTO, as appropriate, or in any appropriate office in any foreign jurisdiction in which such patent, trademark, copyright or other intellectual property interest is registered, or under whose laws such property interest has been granted.

6.4. If an Event of Default shall occur and be continuing, Pledgor irrevocably authorizes and empowers the Administrative Agent, on behalf of the Lenders, to terminate Pledgor's use of the Collateral and to exercise such rights and remedies as allowed by law. Without limiting the generality of the foregoing, after any delivery or taking of possession of the Collateral, or any thereof, pursuant to this Agreement, then, with or without resort to Pledgor or any other Person or property, all of which Pledgor hereby waives, and upon such terms and in such manner as the Administrative Agent may deem advisable, the Administrative Agent, on behalf of the Lenders, in its reasonable discretion, may sell, assign, transfer and deliver any of the Collateral, together with the associated goodwill, or any interest that Pledgor may have therein, at any time, or from time to time. No prior notice need be given to Pledgor or to any other Person in the case of any sale of Collateral that the Administrative Agent determines to be declining speedily in value or that is customarily sold in any recognized market, but in any other case the Administrative Agent shall give Pledgor no fewer than ten days prior notice of either the time and place of any public sale of the Collateral or of the time after which any private sale or other intended disposition thereof is to be made. Pledgor waives advertisement of any such sale and (except to the extent specifically required by the preceding sentence) waives notice of any kind in respect of any such sale. At any such public sale, the Administrative Agent or any Lender may purchase the Collateral, or any part thereof, free from any right of redemption, all of which rights Pledgor hereby waives and releases. After deducting all Related Expenses, and after paying all claims, if any, secured by liens having precedence over this Agreement, the Administrative Agent may apply the net proceeds of each such sale to or toward the payment of the Secured Obligations, whether or not then due, in accordance with the provisions of the Credit

Agreement. Any excess, to the extent permitted by law, shall be paid to Pledgor, and the obligors on the Secured Obligations shall remain liable for any deficiency.

7. Maintaining Collateral; Attorneys' Fees, Costs and Expenses. Pledgor shall have the obligation and duty to perform all acts necessary to maintain or preserve the Collateral, provided that Pledgor shall not be obligated to maintain any Collateral in the event Pledgor determines, in the reasonable business judgment of Pledgor, that the maintenance of such Collateral is no longer necessary in Pledgor's business. Any and all fees, costs and expenses, of whatever kind or nature, including, without limitation, the reasonable attorneys' fees and legal expenses incurred by the Administrative Agent and the Lenders in connection with the amendment and enforcement of this Agreement, all renewals, required affidavits and all other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, counsel fees, maintenance fees, encumbrances or otherwise protecting, maintaining or preserving the Collateral, or in defending or prosecuting any actions or proceedings arising out of or related to the Collateral, shall be borne and paid by Pledgor, upon demand by the Administrative Agent and, until so paid, shall be added to the principal amount of the Secured Obligations.

8. Administrative Agent's Right to Enforce. Pledgor shall have the right to bring any opposition proceeding, cancellation proceeding or lawsuit in its own name to enforce or protect the Collateral. Following the occurrence and during the continuance of an Event of Default, the Administrative Agent, on behalf of the Lenders, shall have the right, but shall have no obligation, to join in any such action. Pledgor shall promptly, upon demand, reimburse and indemnify the Administrative Agent and the Lenders for all damages, reasonable costs and expenses, including attorneys' fees, incurred by the Administrative Agent and the Lenders in connection with the provisions of this Section 8, in the event the Administrative Agent, on behalf of the Lenders, elects to join in any such action commenced by Pledgor.

9. Power of Attorney. Pledgor hereby authorizes and empowers the Administrative Agent, on behalf of the Lenders, to make, constitute and appoint any officer or agent of the Administrative Agent as the Administrative Agent may select, in its exclusive discretion, as Pledgor's true and lawful attorney-in-fact, with the power to endorse, after the occurrence of an Event of Default, Pledgor's name on all applications, documents, papers and instruments necessary for the Administrative Agent, on behalf of the Lenders, to use the Collateral, or to grant or issue any exclusive or nonexclusive license under the Collateral to any third party, or necessary for the Administrative Agent, on behalf of the Lenders, to assign, pledge, convey or otherwise transfer title in or dispose of the Collateral, together with associated goodwill, to any Person or Persons. Pledgor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney shall be irrevocable for the life of this Agreement.

10. Administrative Agent's Right to Perform Obligations. If Pledgor fails to comply with any of its obligations under this Agreement after the expiration of fifteen (15) days from receipt of written notice thereof from the Administrative Agent, then the Administrative Agent, on behalf of the Lenders, may, but is not obligated to, do so in the name of Pledgor or in the name of the Administrative Agent, on behalf of the Lenders, but at Pledgor's expense, and Pledgor hereby agrees to reimburse the Administrative Agent, upon request, in full for all

expenses, including attorneys' fees, incurred by the Administrative Agent and the Lenders in protecting, defending and maintaining the Collateral.

11. Additional Documents. Pledgor shall, upon written request of the Administrative Agent, enter into such additional documents or instruments as may be required by the Administrative Agent in order to effectuate, evidence or perfect the interest of the Administrative Agent and the Lenders in the Collateral, as evidenced by this Agreement.

12. New Collateral. If, before the Secured Obligations shall have been irrevocably paid in full and the Commitment terminated, Pledgor shall obtain rights to any new Collateral, the provisions of this Agreement hereby shall automatically apply thereto as if the same were identified on Schedule 1 as of the date hereof and Pledgor shall give the Administrative Agent prompt written notice thereof.

13. Modifications for New Collateral. Pledgor hereby authorizes the Administrative Agent to modify this Agreement by amending Schedule 1 hereto to include any future Collateral as contemplated by Sections 1 and 12 hereof and, at the Administrative Agent's request, Pledgor shall execute any documents or instruments reasonably required by the Administrative Agent in order to modify this Agreement as provided by this Section 13, provided that any such modification to Schedule 1 shall be effective without the signature of Pledgor.

14. Maximum Liability of Pledgor and Rights of Contribution. It is the desire and intent of Pledgor, the Administrative Agent and the Lenders that this Agreement shall be enforced to the fullest extent permissible under the laws and public policies applied in each jurisdiction in which enforcement is sought. If and to the extent that the obligations of Pledgor under this Agreement would, in the absence of this sentence, be adjudicated to be invalid or unenforceable because of any applicable state or federal law relating to fraudulent conveyances or transfers, then anything in this Agreement or any other Loan Document to the contrary notwithstanding, in no event shall the amount of the Secured Obligations secured by this Agreement by Pledgor exceed the maximum amount that (after giving effect to the incurring of the obligations hereunder and to any rights to contribution of Pledgor from other affiliates of the Borrowers) would not render the rights to payment of the Administrative Agent and the Lenders hereunder void, voidable or avoidable under any applicable fraudulent transfer law. Pledgor hereby agrees that, in connection with the payments made hereunder, Pledgor shall have a right of contribution from other Credit Parties, as appropriate, in accordance with applicable law. Such contribution rights shall be waived until such time as the Secured Obligations have been irrevocably paid in full, and Pledgor shall not exercise any such contribution rights until the Secured Obligations have been irrevocably paid in full.

15. Notice. All notices, requests, demands and other communications provided for hereunder shall be in writing and, if to Pledgor, mailed or delivered to it c/o the Administrative Borrower, addressed to it at the address of the Administrative Borrower specified on the signature page of the Credit Agreement, if to the Administrative Agent or any Lender, mailed or delivered to it, addressed to the address of the Administrative Agent or such Lender specified on the signature pages of the Credit Agreement or, as to each party, at such other address as shall be designated by such party in a written notice to each of the other parties. All notices, statements, requests, demands and other communications provided for hereunder shall be deemed to be

given or made when delivered (if received during normal business hours on a Business Day, such Business Day, otherwise the following Business Day) or two Business Days after being deposited in the mails with postage prepaid by registered or certified mail, addressed as aforesaid, or sent by facsimile or electronic communication, in each case of facsimile or electronic communication with telephonic confirmation of receipt. All notices pursuant to any of the provisions hereof shall not be effective until received.

16. No Waiver or Course of Dealing. No course of dealing between Pledgor and the Administrative Agent or any Lender, nor any failure to exercise, nor any delay in exercising, on the part of the Administrative Agent or any such Lender, any right, power or privilege hereunder or under any of the Loan Documents shall operate as a waiver thereof; nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

17. Remedies Cumulative. Each right, power or privilege specified or referred to in this Agreement is in addition to any other rights, powers and privileges that the Administrative Agent or the Lenders may have or acquire by operation of law, by other contract or otherwise. Each right, power or privilege may be exercised by the Administrative Agent and the Lenders either independently or concurrently with other rights, powers and privileges and as often and in such order as the Administrative Agent and the Lenders may deem expedient. All of the rights and remedies of the Administrative Agent and the Lenders with respect to the Collateral, whether established hereby or by the Loan Documents, or by any other agreements or by law shall be cumulative and may be executed singularly or concurrently.

18. Severability. The provisions of this Agreement are severable, and, if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Agreement in any jurisdiction.

19. Modifications. This Agreement may be amended or modified only by a writing signed by Pledgor and the Administrative Agent. No waiver or consent granted by the Administrative Agent and the Lenders in respect of this Agreement shall be binding upon the Administrative Agent and the Lenders unless specifically granted in writing, which writing shall be strictly construed.

20. Assignment and Successors. This Agreement shall not be assigned by Pledgor without the prior written consent of the Administrative Agent. This Agreement shall be binding upon Pledgor and the successors and permitted assigns of Pledgor, and shall inure to the benefit of and be enforceable and exercisable by the Administrative Agent on behalf of and for the benefit of the Administrative Agent and the Lenders and their respective successors and assigns. Any attempted assignment or transfer without the prior written consent of the Administrative Agent shall be null and void.

21. Termination. At such time as the Obligations shall have been irrevocably paid in full, the Commitment terminated, the Credit Agreement terminated and not replaced by any other credit facility with the Administrative Agent and the Lenders, and any obligations outstanding

under the Designated Hedge Agreements cash collateralized (based on the net termination value of such Designated Hedge Agreements on such termination date) by Borrowers, in form and substance satisfactory to the Administrative Agent, Pledgor (or the Administrative Agent) shall have the right to terminate this Agreement. Upon written request of Pledgor, the Administrative Agent shall promptly execute and deliver to Pledgor all deeds, assignments, and other instruments as may be necessary or proper to release the Administrative Agent's security interest in the Collateral and to re-vest in Pledgor full title to the Collateral, subject to any disposition thereof that may have been made by the Administrative Agent, for the benefit of the Lenders, pursuant hereto. Pledgor will indemnify the Administrative Agent in all respects for all costs incurred by the Administrative Agent in connection with such termination.

22. Entire Agreement. This Agreement integrates all of the terms and conditions with respect to the Collateral and supersedes all oral representations and negotiations and prior writings, if any, with respect to the subject matter hereof.

23. Headings; Execution. The headings and subheadings used herein are for convenience of reference only and shall be ignored in interpreting the provisions of this Agreement. This Agreement may be executed by facsimile or other electronic signature, which, when so executed and delivered, shall be deemed to be an original.

24. Governing Law; Submission to Jurisdiction. The provisions of this Agreement and the respective rights and duties of Pledgor, the Administrative Agent and the Lenders hereunder shall be governed by and construed in accordance with New York law. Pledgor hereby irrevocably submits to the non-exclusive jurisdiction of any New York state or federal court sitting in New York County, New York, over any action or proceeding arising out of or relating to this Agreement, any Loan Document or any Related Writing, and Pledgor hereby irrevocably agrees that all claims in respect of such action or proceeding may be heard and determined in such New York state or federal court. Pledgor hereby irrevocably waives, to the fullest extent permitted by law, any objection it may now or hereafter have to the laying of venue in any such action or proceeding in any such court as well as any right it may now or hereafter have to remove such action or proceeding, once commenced, to another court on the grounds of FORUM NON CONVENIENS or otherwise. Pledgor agrees that a final, nonappealable judgment in any such action or proceeding in any state or federal court in the State of New York shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law.

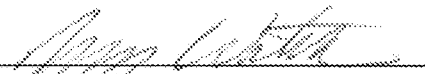
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JURY TRIAL WAIVER. PLEDGOR, TO THE EXTENT PERMITTED BY LAW, HEREBY WAIVES ANY RIGHT TO HAVE A JURY PARTICIPATE IN RESOLVING ANY DISPUTE, WHETHER SOUNDING IN CONTRACT, TORT OR OTHERWISE, AMONG THE BORROWERS, PLEDGOR, THE ADMINISTRATIVE AGENT AND THE LENDERS, OR ANY THEREOF, ARISING OUT OF, IN CONNECTION WITH, RELATED TO, OR INCIDENTAL TO THE RELATIONSHIP ESTABLISHED AMONG THEM IN CONNECTION WITH THIS AGREEMENT OR ANY NOTE OR OTHER INSTRUMENT, DOCUMENT OR AGREEMENT EXECUTED OR DELIVERED IN CONNECTION HEREWITH OR THE TRANSACTIONS RELATED THERETO.

IN WITNESS WHEREOF, the undersigned has executed and delivered this Intellectual Property Security Agreement as of the date first set forth above.

SOLARBOS

By: 
Jeffrey Watórek
Vice President, Secretary and Treasurer

Signature Page to
Intellectual Property Security Agreement

TRADEMARK
REEL: 006554 FRAME: 0112

SCHEDULE 1

SOLARBOS – Design and Word Mark – Trademark Registration No. 4360531

SolarBOS, Inc., Patents

Title	Application Number	Patent Number	Type (U/D)	Filing Date	Date Issued	Country
System for combining direct current power from multiple inputs	12/942,750	8,558,709	U	11/9/2010	10/15/2013	USA
System for Combining Direct Current Power From Multiple Inputs	WO 2011/057255	EP2499710	U	11/9/2010	7/16/2014	International (multiple countries) ¹
System for Combining Direct Current Power From Multiple Inputs	WO 2011/057255	5687708	U	11/9/2010	1/30/2015	Japan
System for Combining Direct Current Power From Multiple Inputs	WO 2013/049501	EP2742589	U	9/28/2012	8/10/2016	International (multiple countries) ²

¹ On October 15, 2013, a patent was granted for the following contracting states: Germany, Spain, France, and the United Kingdom.

² On August 10, 2016, a patent was granted for the following contracting states: Switzerland, Germany, Spain, France, the United Kingdom, Ireland, Iceland, and Italy.

EXHIBIT A
FORM OF ASSIGNMENT

THIS DOCUMENT SHALL BE HELD BY THE ADMINISTRATIVE AGENT, FOR THE BENEFIT OF THE LENDERS, IN ESCROW PURSUANT TO AND IN ACCORDANCE WITH THE PROVISIONS OF THE INTELLECTUAL PROPERTY SECURITY AGREEMENT (THE "AGREEMENT"), DATED AS OF JANUARY 24, 2019, EXECUTED BY SOLARBOS, A CALIFORNIA CORPORATION ("PLEDGOR"), IN FAVOR OF KEYBANK NATIONAL ASSOCIATION, AS THE ADMINISTRATIVE AGENT FOR THE LENDERS, AS DEFINED IN THE AGREEMENT (TOGETHER WITH ITS SUCCESSORS AND ASSIGNS, THE "ADMINISTRATIVE AGENT"). BY SIGNING IN THE SPACE PROVIDED BELOW, THE UNDERSIGNED OFFICER OF THE ADMINISTRATIVE AGENT CERTIFIES THAT AN EVENT OF DEFAULT, AS DEFINED IN THE AGREEMENT, HAS OCCURRED AND THAT THE ADMINISTRATIVE AGENT HAS ELECTED TO TAKE POSSESSION OF THE COLLATERAL, AS DEFINED BELOW, AND TO RECORD THIS DOCUMENT WITH THE UNITED STATES PATENT AND TRADEMARK OFFICE OR THE UNITED STATES COPYRIGHT OFFICE, AS APPLICABLE, OR IN ANY APPROPRIATE OFFICE IN ANY FOREIGN JURISDICTION IN WHICH SUCH PATENT, TRADEMARK, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY INTEREST IS REGISTERED, OR UNDER WHOSE LAWS SUCH PROPERTY INTEREST HAS BEEN GRANTED. UPON RECORDING OF THIS DOCUMENT WITH THE UNITED STATES PATENT AND TRADEMARK OFFICE OR THE UNITED STATES COPYRIGHT OFFICE, AS APPLICABLE, OR IN ANY APPROPRIATE OFFICE IN ANY FOREIGN JURISDICTION IN WHICH SUCH PATENT, TRADEMARK, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY INTEREST IS REGISTERED, OR UNDER WHOSE LAWS SUCH PROPERTY INTEREST HAS BEEN GRANTED, THIS LEGEND SHALL CEASE TO HAVE ANY FORCE OR EFFECT.

KEYBANK NATIONAL ASSOCIATION
as the Administrative Agent

By: _____
Name: _____
Title: _____

ASSIGNMENT

WHEREAS, SOLARBOS, a California corporation ("Pledgor"), is the owner of the Collateral, as hereinafter defined;

WHEREAS, Pledgor has executed an Intellectual Property Security Agreement, dated as of January 24, 2019 (as the same may from time to time be amended, restated or otherwise modified, the "Agreement"), in favor of KEYBANK NATIONAL ASSOCIATION as the Administrative Agent for the Lenders, as defined in the Agreement (together with its successors and assigns, the "Administrative Agent"), pursuant to which Pledgor has granted to the

Administrative Agent, for the benefit of the Lenders, a security interest in the Collateral as security for the Secured Obligations, as defined in the Agreement;

WHEREAS, the Agreement provides that the security interest in the Collateral is effective as of the date of the Agreement; and

WHEREAS, the Agreement provides that this Assignment shall become effective upon the occurrence of an Event of Default, as defined in the Agreement, and the Administrative Agent's election to take actual title to the Collateral;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, Pledgor, its successors and assigns, subject to the limitations stated in the paragraph immediately following, does hereby transfer, assign and set over unto the Administrative Agent, for the benefit of the Lenders, and their respective successors, transferees and assigns, all of Pledgor's existing and future right, title and interest in, to and under (a) patents, patent registrations, patent applications, trademarks, trademark registrations, trademark applications, service marks, trade names, and copyright registrations, whether federal, state or foreign; (b) common law trademark rights, copyrights, improvements and inventions; (c) renewals, continuations, extensions, reissues and divisions of any of the foregoing; (d) rights to sue for past, present and future infringements or any other commercial tort claims relating to any of the foregoing; (e) all licenses and all income, revenue and royalties with respect to any licenses, whether registered or unregistered, and all other payments earned under contract rights, relating to any of the foregoing; (f) all general intangibles and all intangible intellectual or similar property of Pledgor connected with and symbolized by any of the foregoing; (g) goodwill associated with any of the foregoing; (h) all payments under insurance, including the returned premium upon any cancellation of insurance, (whether or not the Administrative Agent or any Lender is the loss payee thereof) or any indemnity, warranty or guaranty payable by reason of loss or damage to or otherwise with respect to any of the foregoing; and (i) Proceeds of any of the foregoing (collectively, the "Collateral"), including, but not limited to, the Collateral listed on Schedule 1 hereto that is (i) registered in the United States Copyright Office in Washington, D.C., (ii) registered in the United States Patent and Trademark Office in Alexandria, Virginia or that is the subject of pending applications in the United States Patent and Trademark Office, or (iii) registered or pending registration in any foreign jurisdiction.

This Assignment shall be effective only upon certification of an authorized officer of the Administrative Agent, as provided above, that (a) an Event of Default, as defined in the Agreement, has occurred and is continuing, and (b) the Administrative Agent, on behalf of the Lenders, has elected to take actual title to the Collateral.

[Remainder of page intentionally left blank.]

IN WITNESS WHEREOF, the undersigned has caused this Assignment to be executed by its duly authorized officer on _____, 2019.

SOLARBOS

By: _____

Name: _____

Title: _____

ASSIGNMENT

THIS DOCUMENT SHALL BE HELD BY THE ADMINISTRATIVE AGENT, FOR THE BENEFIT OF THE LENDERS, IN ESCROW PURSUANT TO AND IN ACCORDANCE WITH THE PROVISIONS OF THE INTELLECTUAL PROPERTY SECURITY AGREEMENT (THE "AGREEMENT"), DATED AS OF JANUARY 24, 2019, EXECUTED BY SOLARBOS, A CALIFORNIA CORPORATION ("PLEDGOR"), IN FAVOR OF KEYBANK NATIONAL ASSOCIATION, AS THE ADMINISTRATIVE AGENT FOR THE LENDERS, AS DEFINED IN THE AGREEMENT (TOGETHER WITH ITS SUCCESSORS AND ASSIGNS, THE "ADMINISTRATIVE AGENT"). BY SIGNING IN THE SPACE PROVIDED BELOW, THE UNDERSIGNED OFFICER OF THE ADMINISTRATIVE AGENT CERTIFIES THAT AN EVENT OF DEFAULT, AS DEFINED IN THE AGREEMENT, HAS OCCURRED AND THAT THE ADMINISTRATIVE AGENT HAS ELECTED TO TAKE POSSESSION OF THE COLLATERAL, AS DEFINED BELOW, AND TO RECORD THIS DOCUMENT WITH THE UNITED STATES PATENT AND TRADEMARK OFFICE OR THE UNITED STATES COPYRIGHT OFFICE, AS APPLICABLE, OR IN ANY APPROPRIATE OFFICE IN ANY FOREIGN JURISDICTION IN WHICH SUCH PATENT, TRADEMARK, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY INTEREST IS REGISTERED, OR UNDER WHOSE LAWS SUCH PROPERTY INTEREST HAS BEEN GRANTED. UPON RECORDING OF THIS DOCUMENT WITH THE UNITED STATES PATENT AND TRADEMARK OFFICE OR THE UNITED STATES COPYRIGHT OFFICE, AS APPLICABLE, OR IN ANY APPROPRIATE OFFICE IN ANY FOREIGN JURISDICTION IN WHICH SUCH PATENT, TRADEMARK, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY INTEREST IS REGISTERED, OR UNDER WHOSE LAWS SUCH PROPERTY INTEREST HAS BEEN GRANTED, THIS LEGEND SHALL CEASE TO HAVE ANY FORCE OR EFFECT.

KEYBANK NATIONAL ASSOCIATION
as the Administrative Agent

By: _____
Mark F. Wachowiak
Senior Vice President

ASSIGNMENT

WHEREAS, SOLARBOS, a California corporation ("Pledgor"), is the owner of the Collateral, as hereinafter defined;

WHEREAS, Pledgor has executed an Intellectual Property Security Agreement, dated as of January [], 2019 (as the same may from time to time be amended, restated or otherwise modified, the "Agreement"), in favor of KEYBANK NATIONAL ASSOCIATION as the Administrative Agent for the Lenders, as defined in the Agreement (together with its successors and assigns, the "Administrative Agent"), pursuant to which Pledgor has granted to the Administrative Agent, for the benefit of the Lenders, a security interest in the Collateral as security for the Secured Obligations, as defined in the Agreement;

WHEREAS, the Agreement provides that the security interest in the Collateral is effective as of the date of the Agreement; and

WHEREAS, the Agreement provides that this Assignment shall become effective upon the occurrence of an Event of Default, as defined in the Agreement, and the Administrative Agent's election to take actual title to the Collateral;

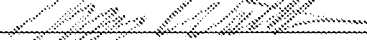
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, Pledgor, its successors and assigns, subject to the limitations stated in the paragraph immediately following, does hereby transfer, assign and set over unto the Administrative Agent, for the benefit of the Lenders, and their respective successors, transferees and assigns, all of Pledgor's existing and future right, title and interest in, to and under (a) patents, patent registrations, patent applications, trademarks, trademark registrations, trademark applications, service marks, trade names, and copyright registrations, whether federal, state or foreign; (b) common law trademark rights, copyrights, improvements and inventions; (c) renewals, continuations, extensions, reissues and divisions of any of the foregoing; (d) rights to sue for past, present and future infringements or any other commercial tort claims relating to any of the foregoing; (e) all licenses and all income, revenue and royalties with respect to any licenses, whether registered or unregistered, and all other payments earned under contract rights, relating to any of the foregoing; (f) all general intangibles and all intangible intellectual or similar property of Pledgor connected with and symbolized by any of the foregoing; (g) goodwill associated with any of the foregoing; (h) all payments under insurance, including the returned premium upon any cancellation of insurance, (whether or not the Administrative Agent or any Lender is the loss payee thereof) or any indemnity, warranty or guaranty payable by reason of loss or damage to or otherwise with respect to any of the foregoing; and (i) Proceeds of any of the foregoing (collectively, the "Collateral"), including, but not limited to, the Collateral listed on Schedule 1 hereto that is (i) registered in the United States Copyright Office in Washington, D.C., (ii) registered in the United States Patent and Trademark Office in Alexandria, Virginia or that is the subject of pending applications in the United States Patent and Trademark Office, or (iii) registered or pending registration in any foreign jurisdiction.

This Assignment shall be effective only upon certification of an authorized officer of the Administrative Agent, as provided above, that (a) an Event of Default, as defined in the Agreement, has occurred and is continuing, and (b) the Administrative Agent, on behalf of the Lenders, has elected to take actual title to the Collateral.

[Remainder of page intentionally left blank.]

IN WITNESS WHEREOF, the undersigned has caused this Assignment to be executed by its duly authorized officer on January 24, 2019.

SOLARBOS

By: 
Jeffrey Watorek
Vice President, Secretary and Treasurer

Signature Page to Assignment
(Intellectual Property Security Agreement)