506166926 07/22/2020 PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: NATURE OF CONVEYANCE: | | NEW ASSIGNMENT | NEW ASSIGNMENT EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE | | | | |
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| | | EXECUTIVE ORDER 9424 | | | | | |
| CONVEYING PARTY | DATA | | | | | | |
| | | Name | Execution Date | | | | |
| AEROSOL DYNAMIC | S, INC. | | 10/21/2013 | | | | |
| RECEIVING PARTY | ΟΑΤΑ | | | | | | |
| Name: | UNITED | UNITED STATES DEPARTMENT OF ENERGY | | | | | |
| Street Address: | 1000 IN | 1000 INDEPENDENCE AVE. S.W. | | | | | |
| City: | WASHI | WASHINGTON | | | | | |
| State/Country: | D.C. | D.C. | | | | | |
| Postal Code: | 20585 | | | | | | |
| Application Number: | | 4043455 | | | | | |
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| COBBESPONDENCE | | | | | | | |
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| Fax Number: <i>Correspondence will using a fax number,</i> Phone: | (be sent to if provided; (| the e-mail address first; if that if that is unsuccessful, it will 630) 252-2137 | be sent via US Mail. | | | | |
| Fax Number: <i>Correspondence will using a fax number,</i> Phone: Email: | (I be sent to if provided ((| the e-mail address first; if that if that is unsuccessful, it will 630) 252-2137 confirmatory.License@science.d | be sent via US Mail. | | | | |
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| Fax Number: <i>Correspondence will using a fax number,</i> Phone: Email: | (I be sent to if provided (e: | the e-mail address first; if that if that is unsuccessful, it will 630) 252-2137 confirmatory.License@science.d | be sent via US Mail. | | | | |
| Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Name Address Line 1: | (I be sent to if provided, (e: 9 | the e-mail address first; if that if that is unsuccessful, it will 530) 252-2137 confirmatory.License@science.d IMOTHY L HARNEY 800 S. CASS AVE | be sent via US Mail. | | | | |
| Fax Number: <i>Correspondence will</i> <i>using a fax number,</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: | (I be sent to if provided (e: 9 | the e-mail address first; if that if that is unsuccessful, it will 630) 252-2137 Confirmatory.License@science.d IMOTHY L HARNEY 800 S. CASS AVE PLD | be sent via US Mail. | | | | |
| Fax Number: <i>Correspondence will</i> <i>using a fax number</i> , Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: | (I be sent to if provided (e: 2 3 4 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | the e-mail address first; if that if that is unsuccessful, it will 530) 252-2137 confirmatory.License@science.d IMOTHY L HARNEY 800 S. CASS AVE PLD RGONNE, ILLINOIS 60439 | be sent via US Mail. | | | | |
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| Fax Number: Correspondence will using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: | (I be sent to if provided (e: 2 3 4 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | the e-mail address first; if that if that is unsuccessful, it will 530) 252-2137 Confirmatory.License@science.d IMOTHY L HARNEY 800 S. CASS AVE PLD RGONNE, ILLINOIS 60439 14-043455 CAR CYNTHIA RIDGE | be sent via US Mail. | | | | |
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| Invention Title: Wick Wetting for Water Condensation Systems | | | | | | | | | | |
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| Inventor(s): Susanne Vera Hering, Steven Russel Spielman, Gregory Stephen Lewis | | | | | | | | | | |
| U.S. Filing/Issue Date: | | | | | | | | | | |
| Patent or Application Serial No.: 14/043,455 | | | | | | | | | | |
| Grant/Contract Number(s): DE-SC0006312 and ES019081 | | | | | | | | | | |
| Foreign Applications filed/intended in (countries): | | | | | | | | | | |
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The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14**, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

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| BySusanne Hering (Institutional Business Official) | | | | (Signature) | | | |
| | | | | (Si | gnature) | | |
| Title | President | | | | | | |
| For AEROSO | L DYNAMICS IN | 3. | | | | | |
| (Grantee/Contractor Organization) | | | | | | | |
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| | (Business Addr | 966) | | | | | |