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PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | |
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| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | | |
| CONVEYING PARTY DA | | 1 | | | | |
| | | Name | | | Execution Date | |
| CRAIG A. CARROLL | | | | | 02/22/2013 | |
| MICHAEL T. STIEFF | | | | | 02/22/2013 | |
| RECEIVING PARTY DA | | | | | | |
| Name: | HUNTER ENGINEERING COMPANY | | | | | |
| Street Address: | 11250 HUNTER DRIVE | | | | | |
| City: | ST. LOUIS | | | | | |
| State/Country: | MISSOURI | | | | | |
| Postal Code: | 63044 | | | | | |
| Property Type | | Number | | | | |
| Application Number:1462 | | 25345 | | | | |
| CORRESPONDENCE D | ATA | | | | | |
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| NAME OF SUBMITTER: | JONATHAN P. SOIFER | | | |
|---|---------------------------------|--|--|--|
| SIGNATURE: | /jonathan p soifer regno 34932/ | | | |
| DATE SIGNED: | 08/13/2015 | | | |
| Total Attachments: 2 | | | | |
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| source=HE_E220US_Assignments_Signed#page2.tif | | | | |

WHEREAS, I, Craig A. Carroll, citizen of the United States, resident of the City of O'Fallon, State of Missouri, whose post office address is 101 Sanctuary Drive, O'Fallon, Missouri 63368 have invented certain improvements in Method and Apparatus for Environmental Protection of Drive-Over Tire Tread Depth Optical Sensors for which I am about to make, and have this day executed, application for Letters Patent of the United States, identified as Attorney's Docket No. HE-E220US and assigned U.S. Patent Application Serial No. 61/768,194 filed on February 22, 2013;

AND, WHEREAS, Hunter Engineering Company, a Missouri Corporation, with offices at 11250 Hunter Drive, Bridgeton, MO 63044, is desirous of acquiring the entire right, title and interest in and to said improvements in Method and Apparatus for Environmental Protection of Drive-Over Tire Tread Depth Optical Sensors and all patent rights therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, said Craig A. Carroll, hereby sell, assign, transfer and set over unto said Hunter Engineering Company the entire right, title and interest in and to said improvements, and in and to all Letters Patent and patent rights which may be granted or issued for said improvements, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said Hunter Engineering Company, a corporation, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made; and I agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND I DO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue that said Letters Patent, when granted, to the said Hunter Engineering Company, a corporation, its successors and assigns, as assignees of the entire right, title and interest in and to said improvements, for the sole use and behoof of said Hunter Engineering Company, a corporation, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

AND I further grant to Hunter Engineering Company, a corporation, its successors and assigns, the right to claim for any application for patent for said improvements the full benefit of any international agreement between the United States and any foreign country or countries.

Date: 02/22/2013

Crajy A. Carroll

HE-E220US - Page 1 of 1

PATENT REEL: 036320 FRAME: 0501 WHEREAS, I, Michael T. Stieff, a citizen of the United States, resident of Wentzville, State of Missouri, whose full post office address is 20 Hill Trail Court, Wentzville, MO 63385 have invented certain improvements in Method and Apparatus for Environmental Protection of Drive-Over Tire Tread Depth Optical Sensors for which I am about to make, and have executed, application for Letters Patent of the United States, identified as Attorney's Docket No. HE E220US and assigned U.S. Patent Application Serial No. 61/768,194 filed on February 22, 2013;

AND, WHEREAS, Hunter Engineering Company, A Missouri Corporation, with offices at 11250 Hunter Drive, Bridgeton, Missouri 63044, is desirous of acquiring the entire right, title and interest in and to said improvements in Method and Apparatus for Environmental Protection of Drive-Over Tire Tread Depth Optical Sensors and all patent rights therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, said **Michael T. Stieff**, hereby sell, assign, transfer and set over unto said **Hunter Engineering Company** the entire right, title and interest in and to said improvements, and in and to all Letters Patent and patent rights which may be granted or issued for said improvements, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said **Hunter Engineering Company**, a corporation, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made; and I agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND I DO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue that said Letters Patent, when granted, to the said **Hunter Engineering Company**, a corporation, its successors and assigns, as assignees of the entire right, title and interest in and to said improvements, for the sole use and behoof of said **Hunter Engineering Company**, a corporation, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

AND I further grant to Hunter Engineering Company, a corporation, its successors and assigns, the right to claim for any application for patent for said improvements the full benefit of any international agreement between the United States and any foreign country or countries.

2 22 13 Date:

Michael T. Stieff, Invenfor

HE-E220US - Assignment - Page 1 of 1

PATENT REEL: 036320 FRAME: 0502

RECORDED: 08/13/2015