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PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| IVO ANNEN | 06/02/2017 |
| SILVIO GNEPF | 06/01/2017 |

RECEIVING PARTY DATA

| Name: | SAFRAN VECTRONIX AG | |
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| State/Country: | tate/Country: SWITZERLAND | |
| Postal Code: CH-9435 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15602612 |

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| ATTORNEY DOCKET NUMBER: | BKP-0175PUS1 | |
|---------------------------------------|----------------------|--|
| NAME OF SUBMITTER: SAMANTHA PITTENGER | | |
| SIGNATURE: | /Samantha Pittenger/ | |
| DATE SIGNED: | 06/15/2017 | |

Total Attachments: 2

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PATENT REEL: 042721 FRAME: 0356 504414815

MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

| | Application No. <u>15/602.612</u> | Filed: May 23, 2017 |
|---|---|---|
| Insert Name(s) of Inventor(s) | ***(Giv | en Name FAMILY NAME)*** |
| | WHEREAS, <u>Ivo ANNEN and Silvio GNEPF</u> | |
| | (hereinafter designated as the undersigned) ha | s (have) invented certain new and useful improvements in |
| Insert Title of Invention | OPTOELECTRONIC MEASUR AND COMPENSATION FUNCTION | ING DEVICE HAVING MAGNETIC COMPASS ONALITY |
| | for which an application for Letters Patent c (except in the case of a provisional application | f the United States of America has been executed by the undersigned. |
| Insert Date of Signing of Application | Ofi | ; and |
| Insert Name of Assignee | WHEREAS, Safran Vectronix AG | |
| Insert Address of Assignee | of Max Schmidheiny-Strasse 202, CH-9435 | Heerbrugg, Switzerland |
| | its heirs, successors, legal representatives acquiring the entire right, title and interest in granted therefor in the United States of American | and assigns (hereinafter designated as the Assignee) is desirous of and to said invention and in and to any Letters Patent(s) that may be called |
| CHECK BOX IF APPROPRIATE | in any foreign countries. | |
| | receipt of which is hereby acknowledged, as sold, assigned and transferred, and by these exclusive right to the said invention in the Un the entire right, title and interest in and to an States of America, its territories, dependenci | e sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the ad other good and valuable consideration, the undersigned has (have) presents does sell, assign and transfer unto said Assignee the full and ited States of America, its territories, dependencies and possessions and y and all Letters Patent(s) which may be granted therefor in the United es and possessions, and if the box above is designated, in any and all is, reissues, continuations, conversions and extensions thereof for the full ted. |

Attorney Docket No. BKP-0175PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(signature) Ivo ANNEN

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 25 July 2014. Name

Name of Inventor

Name of Inventor.

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RECORDED: 06/15/2017