505461114 05/06/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| FREDERIC STEPHANE DIANA | 05/03/2019 |
| MICHAEL WASILKO | 05/03/2019 |

RECEIVING PARTY DATA

| Name: | LUMILEDS HOLDING B.V. | |
|--------------------|-----------------------|--|
| Street Address: | 370 W. TRIMBLE ROAD | |
| City: | SAN JOSE | |
| State/Country: | CALIFORNIA | |
| Postal Code: 95131 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29690012 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | TORNEY DOCKET NUMBER: 107666-000002 | |
|-------------------------------------|-------------------------------------|--|
| NAME OF SUBMITTER: JOSEPH M. WALKER | | |
| SIGNATURE: | ATURE: /Joseph M. Walker/ | |
| DATE SIGNED: 05/06/2019 | | |

Total Attachments: 2

source=Assignment 107666-000002 - FLEXIBLE CIRCUIT BOARD WITH CONNECTORS(s)#page1.tif source=107666-2 Assignment Wasilko3#page1.tif

PATENT REEL: 049087 FRAME: 0920 505461114

(former PTO/SB/15) (08-03)

| ASSIGNMENT OF APPLICATIO | Docket Number (Optional) | , , , |
|---|--------------------------|------------|
| | 107666-000002 | |
| Whereas, I/We, Frederic Stephane Diana and Michael Wasilko hereafter referred to as applicants, have invented certain new and useful improvements FLEXIBLE CIRCUIT BOARD WITH CONNECTORS | | |
| for which an application for a United States Patent wa | s filed on | |
| Application Number | | |
| for which an application for a United States Patent was executed on, and | | |
| Whereas, Lumileds Holding B.V., here referred to "assignee" | | |
| whose mailing address is 370 W. Trimble Road | | |
| San Jose, CA 95131 | | |
| is desirous of acquiring the entire right, title and interest in | the same; | |
| Now, therefore, in consideration of the sum of One dollar (\$1.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extensions of such patents or applications. | | |
| I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. | | |
| IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR | | |
| FULL NAME OF SOLE OR NEXT NAMED INVENTOR | INVENTOR'S SIGNATURE | DATE |
| Frederic Stephane Diana | JUUC | 05/03/2019 |
| FULL NAME OF SOLE OR NEXT NAMED INVENTOR Michael Wasilko | INVENTOR'S SIGNATURE | DATE |
| Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below.* | | |
| Total of 1 forms are submitted. | | |

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| | Nomer F70/93/15), (98-83 | | |
|---|---|--|--|
| | Docket Number (Ontional) | | |
| ASSIGNMENT OF APPLICATIO | 107666-000002 | | |
| Whereas, IWe, Frederic Stephane Diana and Michael Wa herealter referred to as applicants, have invented certain of CONNECTORS | siko iew and useful improvements <u>FLEXISLE CIRCUIT BOARD WITH</u> | | |
| ☐ for which an application for a United States Patent was Application Number ☐ for which an application for a United States Patent was | | | |
| Whereas, <u>Lumileds Rolding B.V.</u> , here referred to "assignee" whose mailing address is — 370 W. Trimble Road San Jose, CA 95131 | | | |
| is desirous of acquiring the entire right, title and interest in the same. | | | |
| Now, therefore, in consideration of the sum of One dollar consideration, I/We, the applicant(s), by these presents do the said invention in the United States and the entire right therefore in the United States, and in any and all other could be understoned on the assistance may file, either solely or | (\$1.00), the receipt whereof is acknowledge, and other good and valuable is sell, assign and transfer unto said assignee the full and exclusive right to its, title and interest in and to any and all Patents which may be granted presponding applications or inventors certificates, including foreign, which jointly with others, on said invention or improvements, and in any and all which may be obtained from any of said applications, and in any reissue, | | |
| I assignee, of the entire right, title, and interest in and to the | Patent and Trademark Office to issue said United States Patent to said same, for his sole use and behoof; and for the use and behoof of his legal Patent may be granted, as fully and entirely as the same would have been | | |
| IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR | | | |
| FULL NAME OF SOLE OR NEXT NAMED INVENTOR Frederic Stephane Diana | INVENTOR'S SIGNATURE DATE | | |

Hore: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

Total of 1 forms see submitted.

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