505847139 01/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5894075

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| PETER KIESEL | 12/27/2019 |
| PHILIPP SCHMAELZLE | 12/28/2019 |
| KONRAD BELLMANN | 12/26/2019 |
| MARKUS BECK | 12/25/2019 |

RECEIVING PARTY DATA

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| City: | PALO ALTO | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94304 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16730333 |

CORRESPONDENCE DATA

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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.

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|-------------------------|---------------------------|
| NAME OF SUBMITTER: | CLARA DAVIS |
| SIGNATURE: | /Clara Davis/ |
| DATE SIGNED: | 01/04/2020 |

Total Attachments: 4

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PATENT REEL: 051416 FRAME: 0906

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PATENT REEL: 051416 FRAME: 0907

Attorney File No.: 20090234US01/0600.000310US01

<u>ASSIGNMENT</u>

| The undersigned (state the named inventor(s) entitled <u>CHROMATIC CONFOCAL SENSOR</u> therein (the "Invention(s)"), which Application | (the "Inventor(s)") on a United States patent application (the "Application") for inventions disclosed or claimed |
|---|--|
| Is being executed concurrently here; was first executed on was filed on as Application Nu claims the benefit of U.S. Provisional | amber . |
| Palo Alto Research Center Incorporated, a and assigns, and its legal representatives ("P. Invention(s), and the full cooperation of the Invention | Delaware Corporation, on behalf of itself, its successors ARC"), is entitled to all rights in the Application and the entor(s). |
| assign(s), and transfer(s) to PARC the entire a the Invention(s), in and for the United State applications, patents, design registrations and p | in is hereby acknowledged, the inventor(s) hereby sell(s), and exclusive right, title and interest in the Application and its, its territories, and all foreign countries, including all publications obtained or derived therefrom, world wide, and inventions and treaties, and any provisional applications for |
| (2) agree that PARC may apply for and receiv (3) agree to execute all papers and take all requested by PARC and | to issue all U.S. Letters Patent granted thereon to PARC, re all foreign Letters Patent thereon, if actions necessary or desirable in connection therewith the Application Number on this Assignment, if not already |
| Peter Kiesel | DATE |
| Male Male Male | De 28 2019 DATE 1 |
| Konrad Bellmann | DATE |
| Marcus Beck | CATE |

Attorney File No.: 20090234US01/0600.000310US01

ASSIGNMENT

| entitled <u>CHROMATIC CONFOCAL SENSOR</u> (the therein (the "Invention(s)"), which Application: | e inventor(s)*) on a United States patent application "Application") for inventions disclosed or claimed |
|--|--|
| is being executed concurrently herewith, was first executed on was filed on as Application Number claims the benefit of U.S. Provisional Application | er . |
| Palo Alto Research Center Incorporated, a Dela and assigns, and its legal representatives ("PARC Invention(s), and the full cooperation of the Inventor(| ware Corporation, on behalf of itself, its successors "), is entitled to all rights in the Application and the (s). |
| the Invention(s), in and for the United States, its applications, patents, design registrations and public | hereby acknowledged, the Inventor(s) hereby sell(s), xclusive right, title and interest in the Application and sterritories, and all foreign countries, including all ations obtained or derived therefrom, world wide, and ons and treaties, and any provisional applications for |
| (3) agree to execute all papers and take all active requested by PARC; and | sue all U.S. Letters Patent granted thereon to PARC; foreign Letters Patent thereon; ons necessary or desirable in connection therewith plication Number on this Assignment, if not already |
| Peter Kiesel | DATE |
| Philipp Schmaelzle | DATE |
| Konrad Bellmann | Dec 26, 2019 |
| Markus Beck | DATE |

Attorney File No.: 20090234US01/0600.000310US01

ASSIGNMENT

| The undersigned is/are the named inventor(s) (the "Inventited CHROMATIC CONFOCAL SENSOR (the "A therein (the "Invention(s)"), which Application: | iventor(s)") on a United States patent application Application for inventions disclosed or claimed |
|--|--|
| is being executed concurrently herewith, was first executed on was filed on claims the benefit of U.S. Provisional Applic | ation(s) No(s). filed |
| Palo Alto Research Center Incorporated, a Delawa and assigns, and its legal representatives ("PARC"), Invention(s), and the full cooperation of the Inventor(s). | is entitled to all rights in the Apparent |
| (2) agree that PARC may apply for and receive all for(3) agree to execute all papers and take all action | territories, and all foreign countries, including all ions obtained or derived therefrom, world wide, and as and treaties, and any provisional applications for the all U.S. Letters Patent granted thereon to PARC; |
| entered above. | |
| | |
| Peter Kiesel | DATE |
| Philipp Schmaelzle | DATE |
| Konrad Bellmann | DATE 7019 |

PATENT REEL: 051416 FRAME: 0910

RECORDED: 01/04/2020