506387024 12/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6433780

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| NIKON CORPORATION | 10/16/2020 |

RECEIVING PARTY DATA

| Name: | IXSTREAM, INC. |
|-----------------|---------------------------------|
| Street Address: | 11-2, EKIMAEHONCHO, KAWASAKI-KU |
| City: | KAWASAKI-SHI, KANAGAWA |
| State/Country: | JAPAN |
| Postal Code: | 210-0007 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|----------|
| Patent Number: | 10018552 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 046306.00009 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | KATHERINE MCENTEE |
| SIGNATURE: | /Katherine McEntee/ |
| DATE SIGNED: | 12/04/2020 |

Total Attachments: 2

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PATENT 506387024 REEL: 054555 FRAME: 0216

ASSIGNMENT

WHEREAS, NIKON CORPORATION, a corporation organized and existing under the laws of the country of Japan, and having an office for the transaction of business at 15-3, Konan 2-chome, Minato-ku, Tokyo 108-6290 Japan, herein referred to as "ASSIGNOR", in relation to the invention for which an application for patent has been filled on July 14, 2016, as U.S. Application No. 15/210,158, and issued as U.S. Patent No. 10,018,552, on July 10, 2018 (Docket No. 046306.00009), entitled

PARTICLE ANALYSIS APPARATUS, OBSERVATION APPARATUS, PARTICLE ANALYSIS PROGRAM AND PARTICLE ANALYSIS METHOD

and WHEREAS, **iXstream**, Inc., a corporation organized and existing under the laws of the country of Japan, and having an office for the transaction of business at 11-2, Ekimachoncho, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0007 Japan, herein referred to as "ASSIGNEE", is desirous of obtaining ASSIGNOR's entire right, title and interest in, to and under the said invention and the said patent.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, ASSIGNOR's entire right, title and interest in, to and under the said invention, and this patent and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND ASSIGNOR HEREBY authorizes and requests the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND ASSIGNOR HEREBY covenants and agrees that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith;

AND ASSIGNOR HERBBY further covenants and agrees that ASSIGNOR will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

| Date October 16, 2020 | Tashikazu Umalûle |
|-----------------------|---|
| | Signature of authorized representative for ASSIGNOR NIKON CORPORATION |
| | Toshikazu UMATATE, Representative Director and President |
| | Name and title (print) |
| Date | Witness (sign and print name) |

Assignment Page 1 of 2

046306.00009 OSP-64663

Date November 19, 2020

Signature of authorized representative for ASSIGNEE

iXstream, Inc.

Hirofumi SHIONO, President

Name and title (print)

Date November 19, 2020

Witness (sign and print name) Shingo UEIIO

Assignment Page 2 of 2

010-9125-9281/1/AMERICAS

RECORDED: 12/04/2020

PATENT REEL: 054555 FRAME: 0218