PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7757074

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOUICHIRO HAGA	05/19/2022
KOJI HARUTA	05/15/2022
HIROO IIDA	05/17/2022
MASAAKI YAMAOKA	05/16/2022

RECEIVING PARTY DATA

Name:	WOVEN PLANET HOLDINGS, INC.	
Street Address: 3-2-1, NIHONBASHI-MUROMACHI, CHUO-KU		
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	103-0022	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17389464	

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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.

Phone: 202-457-0160

Email: dwpatents@dickinsonwright.com
Correspondent Name: DICKINSON WRIGHT PLLC
Address Line 1: 1825 EYE STREET NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	98210-1
NAME OF SUBMITTER:	CHRISTIAN C. MICHEL
SIGNATURE:	/Christian C. Michel/
DATE SIGNED:	01/24/2023

Total Attachments: 1

source=Assignment_P190623US#page1.tif

PATENT REEL: 062463 FRAME: 0175

507709930

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert ASSIGNEE's Name(s) Address(es))

Woven Planet Holdings, Inc.

3-2-1, Nihonbashi-Muromachi, Chuo-ku, Tokyo, 103-0022 Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

INFORMATION SEARCH AND DISPLAY SYSTEM

relating to International Patent Application_and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date of execution of application, if not concurrent)

(a)	executed	on		
-----	----------	----	--	--

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known

(b) filed on <u>July 30, 2021</u>

Serial No. 17/389,464;

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Havielina Hanal	Kouichiro Haga	2022/05/19
/koucluro Haga/ (SIGNATURE)	(TYPE NAME)	(DATE)
/kai Karuta/	Koji Haruta	2022/05/15
/koji (taruta/ (SIGNATURE)	(TYPE NAME)	(DATE)
/Hiroo lida/	Hiroo Iida	2022/05/17
(SIGNATURE)	(TYPE NAME)	(DATE)
/Masaaki Yamaoka/ (SIGNATURE)	Masaaki Yamaoka	2022/05/16
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT REEL: 062463 FRAME: 0176

RECORDED: 01/24/2023