

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	KAORU UMEYA	03/30/2022
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	M LINE SYSTEM CO., LTD.	
<b>Street Address:</b>	1-17-19 TOZUKAHIGASHI	
<b>Internal Address:</b>	KAWAGUCHI-SHI	
<b>City:</b>	SAITAMA	
<b>State/Country:</b>	JAPAN	
<b>Postal Code:</b>	333-0802	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	17754340
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	BNOP107US	
<b>NAME OF SUBMITTER:</b>	DENISE LANGENFELD	
<b>SIGNATURE:</b>	/Denise Langenfeld/	
<b>DATE SIGNED:</b>	03/30/2022	
<b>Total Attachments: 4</b>		
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source=BNOP107US_20220330_DecAssign#page4.tif		

# COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63)

## 特許出願宣誓書及び譲渡証

### Japanese Language Declaration and Assignment

#### 日本語宣誓書及び譲渡証

下記の氏名の発明者として、私は宣誓書が以下の通りであることを宣言します。

As the below named inventor, I hereby declare that this Declaration is directed to:

名称：無人航空機の制御装置及び無人航空機システム

TITLE: CONTROL APPARATUS FOR UNMANNED AERIAL VEHICLE AND UNMANNED AERIAL VEHICLE SYSTEM

明細書は、

The specification of which: (complete (a), (b) or (c))

(a) ☒ 本書に添付されています。

(a) ☒ is attached hereto.

(b) ☐ \_\_\_\_\_日に提出され、米国出願番号を \_\_\_\_\_とし、  
(該当する場合) \_\_\_\_\_日に訂正されました。

(b) ☐ was filed in the U.S. Patent & Trademark Office on \_\_\_\_\_ and assigned Serial No.: \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

(c) ☒ 2022年1月11日に提出され、PCT（特許協力条約）国際出願番号をPCT/JP2022/000543とし、  
(該当する場合) \_\_\_\_\_日にPCT第19条によって訂正されました。

(c) ☒ was described and claimed in PCT International Application No. PCT/JP2022/000543 filed on January 11, 2022 and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

上記出願書は、私が作成したものか、或るいは私がその作成を許可したものです。上記出願書の特許請求範囲に記載されている発明主題に関して、私が最初の発明者であるか、或いは最初の共同発明者であると信じています。

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

エムラインシステムズ株式会社は、

WHEREAS,

ASSIGNEE: M Line System Co., Ltd.

333-0802 日本国埼玉県川口市戸塚東1-17-19に所在し、

ADDRESS: 1-17-19 Tozukahigashi, Kawaguchi-shi, Saitama, 333-0802, Japan

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is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

**Japanese Language Declaration and Assignment**

**日本語宣誓書及び譲渡証**

従って、有価、有益な対価を約因とし、その受領を確認した上で、私は売却、譲渡、移転しており、本状により、前記譲受人に、アメリカ合衆国とその領土、その他の外国（国際条約と他の国際協定の下での優先権を含む）における当該発明の完全かつ被排他的権利およびアメリカ合衆国とその領土、その他の外国において、同発明及びその分割出願、再発行出願、継続出願、変更出願、延長出願に付与される特許証のすべての権利、所有権、利益を売却、譲渡、移転します。

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私は、当該発明に関して私が知る全ての情報を前記譲受人またはその法定代理人に伝達するとともに、当該発明についてアメリカ合衆国とその領土、その他の外国で完全な保護を確保かつ行事するために、いかなる正当な宣誓も行い、全ての合法的な文書にも署名し、全ての分割出願、継続出願、変更出願、延長出願、再発行出願を履行し、前記全ての特許証を前記譲受人に対して発行するために必要な全ての譲渡文書にも署名し、前記譲受人、その後継者及び継承人のための可能な全てをおおよそ行うことに同意します。

私は、この宣言書において故意に偽りを述べた場合、合衆国法典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、または両方の懲罰を受けることを認めます。

連絡先：

**Simpson & Simpson, PLLC**  
**Customer Number 24041**  
**5555 Main St.**  
**Williamsville, NY 14221**  
**(716) 626-1564**

NOW, THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned and transferred, and, 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 its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters 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.


Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to

**Simpson & Simpson, PLLC**  
**Customer Number 24041**  
**5555 Main St.**  
**Williamsville, NY 14221**  
**(716) 626-1564**

Japanese Language Declaration and Assignment  
日本語宣誓及び譲渡証

唯一または第一発明者氏名		Full name of sole or first inventor	
梅屋 薫		UMEYA Kaoru	
発明者の署名	日付	Inventor's signature	Date
	2022.3.30	Kaoru Umeya	2022.3.30

第二共同発明者がある場合、その氏名		Full name of second joint inventor, if any	
発明者の署名	日付	Second inventor's signature	Date

第三共同発明者がある場合、その氏名		Full name of third joint inventor, if any	
第三共同発明者の署名	日付	Third inventor's signature	Date

第四共同発明者がある場合、その氏名		Full name of fourth joint inventor, if any	
第四共同発明者の署名	日付	Fourth inventor's signature	Date

第五共同発明者がある場合、その氏名		Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth inventor's signature	Date

(第六の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for sixth and subsequent joint inventors.)

CERTIFICATION OF ACCURACY

I, Akitsugu Watanabe, hereby declare as follows:

I am well acquainted with both the English and Japanese languages;

- 1.) I have reviewed the bi-lingual Combined Declaration and Assignment (Japanese Language Declaration and Assignment) form utilized by Simpson & Simpson, PLLC; and,
- 2.) The English portion of the Combined Declaration and Assignment form is a true and accurate translation of the Japanese portion thereof.

I hereby acknowledge that any willful false statement made in this certification of accuracy is punishable under 18 U.S. C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Akitsugu Watanabe

Akitsugu Watanabe

March 28, 2022

Date