#### 505491267 05/23/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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Name	Execution Date
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KEI SASAKI	05/21/2019
SHOHEI YAMANE	05/17/2019
YUICHI TARUKAWA	05/16/2019
TAKUYA KATO	05/16/2019

#### **RECEIVING PARTY DATA**

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City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	105-8585	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16463606

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DATE SIGNED:	05/23/2019

**Total Attachments: 3** 

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**PATENT** REEL: 049269 FRAME: 0425

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> PATENT REEL: 049269 FRAME: 0426

### SERIAL NO. 16/463606 - FILED MAY 23, 2019

Client Ref. No.	Attorney Ref. No. 0702-000126-US-NP
譲渡証 (Translation/日本語訳)	Assignment
下記に署名した私/私達(以下譲渡人)、	I/We, the undersigned,
は、 ある発明を創出し、これについて合衆国特許出 願又は PCT 国際出願は、	Yuichi SHUTO, Kei SASAKI, Shohei YAMANE, Yuichi TARUKAWA and Takuya KATO Hereinafter referred to collectively as Assignor, who have created a certain invention which is the subject of a United States or International application for patent
(a) □ ここに譲渡人により署名され(全ての発明者は、当該譲渡証に署名したと同日に宣誓委任状に署名する)、 (b) □ に譲渡人により(それぞ	(a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
れ) 署名され、	(b) cxecuted on;
(c)	(c) ☐ filed on, and assigned Serial No;
(d) □ 年 月 日に PCT 国際出 類され、出類番号 が交付され、	(d) ☑ filed on <u>November 24, 2017</u> , as International Application No. <u>PCT/JP2017/042171</u> ;
(e)       年月日に米国特許番         号	(e) US Patent Noissued on, and Reel, Frame; and
その発明は、	entifled: <u>SEALING DEVICE AND HUB</u> <u>BEARING</u>
という名称である。そして、ここにその受領を	NOW, THEREFORE, for good and valuable

という名称である。そして、ここにその受領を認める対価で譲渡人は、当該発明/出願/特許の存続期間また延長された存続期間満了時まで、合衆国とその属領及び全ての外国に於ける全面的かつ独占的な権利;合衆国法及びその属領及び全ての外国に於ける法律、パリ条約、及び全ての外国に於ける法律、馬で基づき優先権を主張する権利;当該譲渡証、将来の販売、過去の侵害から回復する権利、債及び全ての外国に於いて特許及び出願された及び今後出願される特許に関わる及び当該発明/出版/特許から発生する全ての権利;を日本国 12-15、Shlba Daimon 1-chome、Minato-ku、Tokyo、JAPAN 105-8585 に住所を有する NOK CORPORATION (以下譲受人)及びその後総者に対して、売却、譲渡、移転するものとする。

consideration, the receipt and adequacy whereof Assignor by these presents does sell, assign and transfer unto hereinafter referred to as Assignee, NOK CORPORATION, a corporation of Japan, at 12-15, Shiba Dalmon 1-chome, Minato-ku, Tokyo, JAPAN 105-8585 in Japan and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and

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さらに、譲渡人は、譲受人及びその後継者に、 合衆国とその属領及び全ての外国に於いて、仮 出願出願、一部継続出願、継続出願、分割出 願、差替出願、再発行出願、更新手続、再審査 請求、特許期間延長等を含むがこれに限定され ないいかなる出願及び出願手続及び当該発明7 出願/特許の適切な保護又は維持を目的とする 全ての訴訟手続に於いて必要な審類又は証拠を 作成する;当該発明/出願/特許の適切な保護又 は維持を目的とする全ての訴訟手続に於いて協 力し証言する;そして上記は報酬又は無報酬で 行うことを承諾する。

さらに、譲渡人は、当該譲渡証に定める事柄と 抵触する内容の、譲渡、授権、又は抵当権設定 の事実はなく、これからもないことを誓約す る。

さらに、当該譲渡証は英語の部分の表現によっ てのみ解釈されることに同意する。当該譲渡証 に定める全ての事柄をここに誓約するため、譲 渡人は下記日付で署名する。

唯一または第一発明者名
署名:
日付:
第二共同発明者 (いる場合)
署名;
月付:
第三共同発明者 (いる場合)
署名:
日付:

the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment.

Assignor hereby covenants that this Assignment is to be construed solely according to the terms of the English language portions thereof. In testimony whereof I/We have hereunto set MY/OUR signature seal on the date indicated below.

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Full name of sole or first inventor	
Yulehi SHUTO	
Signature: Ywichi Shuto	
Dated : Mary /6 , 2019	
Full name of second joint inventor, if any	
Kei SASAKI	
Signature: Lasaki	
Dated : May 21, 2019	
Full name of third joint inventor, if any	
Shohel YAMANE	
Signature: Shohei (Jamane	
Dated: May 17, 2019	

Yuichi TARUKAWA  Signature: Huchi Tawkaw  Dated: MAYIb, 2019  Full name of fifth joint inventor, if any  Takuya KATO
Full name of fifth joint inventor, if any
Full name of fifth joint inventor, if any
Signature :
Dated: May 116, Soil
Full name of sixth joint inventor, if any
Signature :
Dated :
Full name of seventh joint inventor, if any
Signature :
Dated :
Full name of eighth joint inventor, if any
Signature :
Dated :
Full name of ninth joint inventor, if any
Signature :
Dated :

**RECORDED: 05/23/2019**