

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5935301

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOSHIROU TOYODA	01/15/2020
KOTA FUKUDA	01/14/2020
HIROKI NISHII	01/24/2020
YUYA DAIKOKU	01/17/2020
YUKA KANEKO	01/14/2020
RECEIVING PARTY DATA	
Name:	NSK LTD.
Street Address:	6-3, OHSAKI 1-CHOME, SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-8560
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16634992
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	212-940-8800
Email:	nycuspto@katten.com
Correspondent Name:	KATTEN MUCHIN ROSENMAN LLP
Address Line 1:	575 MADISON AVENUE
Address Line 4:	NEW YORK, NEW YORK 10022-2585
ATTORNEY DOCKET NUMBER:	100799-00252(KAM26264)
NAME OF SUBMITTER:	DOREEN DEVITO
SIGNATURE:	/DOREEN DEVITO/
DATE SIGNED:	01/29/2020
Total Attachments: 5	
source=KAM26264assignment#page1.tif	

source=KAM26264assignment#page2.tif

source=KAM26264assignment#page3.tif

source=KAM26264assignment#page4.tif

source=KAM26264assignment#page5.tif

Attorney Docket:

**COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR
UTILITY OR DESIGN APPLICATION USING AN APPLICATION**

Title of
Invention

REVERSE INPUT SHUTOFF CLUTCH, ELECTRIC VALVE TIMING ADJUSTMENT
DEVICE, VARIABLE COMPRESSION RATIO DEVICE, AND ELECTRIC POWER
STEERING DEVICE

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

PCT/JP2018/028267

☒

United States application or PCT international application number
filed on July 27, 2018

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.

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.

In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of
which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in

NSK LTD.

a corporation of JAPAN

having a place of business at: 6-3, OHSAKI 1- CHOME, SHINAGAWA-KU, TOKYO
141-8560 JAPAN

its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention
listed above, together with the Application, any and all Patents that may issue in the United States, and any
reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued
or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the
United States, and all the rights and privileges relating thereto including but not limited to the priority rights
arising from said Applications, the right to recover and take all such proceedings as may be necessary for the
recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply
for, take and maintain patents on said inventions.

LEGAL NAME OF INVENTOR

Inventor: NISHII, Hiroki

Date: 24/01/2020

Signature: 西井 大輔

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must
accompany this form. Use an additional form for each additional inventor.

846254/001

Attorney Docket:

**COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR
UTILITY OR DESIGN APPLICATION USING AN APPLICATION**

Title of
Invention

REVERSE INPUT SHUTOFF CLUTCH, ELECTRIC VALVE TIMING ADJUSTMENT
DEVICE, VARIABLE COMPRESSION RATIO DEVICE, AND ELECTRIC POWER
STEERING DEVICE

As the below named inventor, I hereby declare that:

This declaration
is directed to:



The attached application, or

PCT/JP2018/028267



United States application or PCT international application number _____
filed on July 27, 2018

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.

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.

In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of
which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in

NSK LTD.

a corporation of JAPAN

having a place of business at: 6-3, OHSAKI 1-CHOME, SHINAGAWA-KU, TOKYO
141-8560 JAPAN

its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention
listed above, together with the Application, any and all Patents that may issue in the United States, and any
reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued
or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the
United States, and all the rights and privileges relating thereto including but not limited to the priority rights
arising from said Applications, the right to recover and take all such proceedings as may be necessary for the
recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply
for, take and maintain patents on said inventions.

LEGAL NAME OF INVENTOR

Inventor: DAIKOKU, Yuya

Date: 1/17/2020

Signature: 大黒 優也

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must
accompany this form. Use an additional form for each additional inventor.

Attorney Docket:

**COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR
UTILITY OR DESIGN APPLICATION USING AN APPLICATION**

Title of
Invention

REVERSE INPUT SHUTOFF CLUTCH, ELECTRIC VALVE TIMING ADJUSTMENT
DEVICE, VARIABLE COMPRESSION RATIO DEVICE, AND ELECTRIC POWER
STEERING DEVICE

As the below named inventor, I hereby declare that:

This declaration
is directed to:



The attached application, or

PCT/JP2018/028267



United States application or PCT international application number

filed on July 27, 2018

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.

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.

In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of
which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in

NSK LTD.

a corporation of JAPAN

having a place of business at: 6-3, OHSAKI 1- CHOME, SHINAGAWA-KU, TOKYO
141-8560 JAPAN

its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention
listed above, together with the Application, any and all Patents that may issue in the United States, and any
reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued
or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the
United States, and all the rights and privileges relating thereto including but not limited to the priority rights
arising from said Applications, the right to recover and take all such proceedings as may be necessary for the
recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply
for, take and maintain patents on said inventions.

LEGAL NAME OF INVENTOR

Inventor: KANEKO, Yuka

Date: 1 / 14 / 2020

Signature: *Yuka Kaneko*

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must
accompany this form. Use an additional form for each additional inventor.

54625462v1

Attorney Docket:

**COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR
UTILITY OR DESIGN APPLICATION USING AN APPLICATION**

Title of
Invention

REVERSE INPUT SHUTOFF CLUTCH, ELECTRIC VALVE TIMING ADJUSTMENT
DEVICE, VARIABLE COMPRESSION RATIO DEVICE, AND ELECTRIC POWER
STEERING DEVICE

As the below named inventor, I hereby declare that:

This declaration
is directed to:



The attached application, or

PCT/JP2018/028267



United States application or PCT international application number
filed on July 27, 2018

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.

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.

In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of
which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in

NSK LTD.

a corporation of JAPAN

having a place of business at: 6-3, OHSAKI 1-CHOME, SHINAGAWA-KU, TOKYO
141-8560 JAPAN

its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention
listed above, together with the Application, any and all Patents that may issue in the United States, and any
reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued
or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the
United States, and all the rights and privileges relating thereto including but not limited to the priority rights
arising from said Applications, the right to recover and take all such proceedings as may be necessary for the
recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply
for, take and maintain patents on said inventions.

LEGAL NAME OF INVENTOR

Inventor: TOYODA, Toshirou

Date: 1/15/2020

Signature: Toshirou Toyoda

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must
accompany this form. Use an additional form for each additional inventor.

Attorney Docket:

**COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR
UTILITY OR DESIGN APPLICATION USING AN APPLICATION**

Title of
Invention

REVERSE INPUT SHUTOFF CLUTCH, ELECTRIC VALVE TIMING ADJUSTMENT
DEVICE, VARIABLE COMPRESSION RATIO DEVICE, AND ELECTRIC POWER
STEERING DEVICE

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

PCT/JP2018/028267

☒

United States application or PCT international application number _____
filed on July 27, 2018

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.

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.

In consideration of One Dollar (\$1.00) and other valuable consideration, the receipt and adequacy of
which are hereby acknowledged, I hereby assign, convey, transfer, deliver, set over and vest to and in

NSK LTD.

a corporation of JAPAN

having a place of business at: 6-3, OHSAKI 1- CHOME, SHINAGAWA-KU, TOKYO
141-8560 JAPAN

its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention
listed above, together with the Application, any and all Patents that may issue in the United States, and any
reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued
or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the
United States, and all the rights and privileges relating thereto including but not limited to the priority rights
arising from said Applications, the right to recover and take all such proceedings as may be necessary for the
recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply
for, take and maintain patents on said inventions.

LEGAL NAME OF INVENTOR

Inventor: FUKUDA, Kota

Date: 1/14/2020

Signature: Kota Fukuda

Note: An application data sheet (PTO/SH-14 or equivalent), including naming the entire inventive entity, must
accompany this form. Use an additional form for each additional inventor.

84625469v1