

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3687517

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
AKIHIRO SHIMIZU	12/14/2015
TERUKAZU SENDA	12/14/2015
MASANORI MURAMATSU	12/14/2015
KOUJI HAMAKAWA	12/01/2015
KENZOU MIMA	12/01/2015
KOUJI YAMASHIRO	12/03/2015

**RECEIVING PARTY DATA**

<b>Name:</b>	JTEKT CORPORATION
<b>Street Address:</b>	5-8, MINAMISEMBA 3-CHOME, CHUO-KU
<b>City:</b>	OSAKA-SHI, OSAKA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	542-8502
<b>Name:</b>	TOYOTA JIDOSHA KABUSHIKI KAISHA
<b>Street Address:</b>	1, TOYOTA-CHO
<b>City:</b>	TOYOTA-SHI, AICHI-KEN
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	471-8571

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	14991196

**CORRESPONDENCE DATA**

Fax Number: (703)413-2220

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Email: bbotchway@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

<b>ATTORNEY DOCKET NUMBER:</b>	465270US71X
<b>NAME OF SUBMITTER:</b>	BRANDON BOTCHWAY
<b>SIGNATURE:</b>	/Brandon Botchway/
<b>DATE SIGNED:</b>	01/08/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=465270USDecAsn#page1.tif source=465270USDecAsn#page2.tif source=465270USDecAsn#page3.tif source=465270USDecAsn#page4.tif	

TEN150822-05

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

**Title of Invention** OPERATION PROGRAM EDITING DEVICE AND METHOD FOR EDITING  
OPERATION PROGRAM

As the below named inventor, I hereby declare that:

This declaration  The attached application, or  
is directed to:  United States application or PCT international application number \_\_\_\_\_  
filed on \_\_\_\_\_

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.

WHEREAS, JTEKT CORPORATION and TOYOTA JIDOSHA KABUSHIKI KAISHA  
(hereinafter referred to as "ASSIGNEES") having places of business at: 5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan and 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan, respectively are desirous of jointly acquiring interests in 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;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, 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 ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.

LEGAL NAME OF INVENTOR

Inventor: Akihiro SHIMIZU Date: December 14, 2015

Signature: Akihiro Shimizu

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

**SUPPLEMENTAL SHEET FOR DECLARATION USING AN APPLICATION DATA SHEET AND ASSIGNMENT**

**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 1 of 1

<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Terukazu SENDA	
Inventor's Signature <i>Terukazu Senda</i>	December 14, 2015 Date (Optional)
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Masanori MURAMATSU	
Inventor's Signature <i>Masanori Muramatsu</i>	December 14, 2015 Date (Optional)
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kouji HAMAKAWA	
Inventor's Signature	Date (Optional)
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kenzou MIMA	
Inventor's Signature	Date (Optional)
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kouji YAMASHIRO	
Inventor's Signature	Date (Optional)

TEN 150877- US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

<b>Title of Invention</b>	OPERATION PROGRAM EDITING DEVICE AND METHOD FOR EDITING OPERATION PROGRAM
As the below named inventor, I hereby declare that:	
This declaration <input checked="" type="checkbox"/> The attached application, or	
is directed to: <input type="checkbox"/> United States application or PCT international application number _____ filed on _____	
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.	
WHEREAS, <u>JTEKT CORPORATION and TOYOTA JIDOSHA KABUSHIKI KAISHA</u> (hereinafter referred to as "ASSIGNEES") having places of business at: <u>5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan and 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan</u> , respectively are desirous of jointly acquiring interests in 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;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEES, 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 ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.	
<b>LEGAL NAME OF INVENTOR</b>	
Inventor: <u>Akihiro SHIMIZU</u>	Date: _____
Signature: _____	

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.**  
ATTORNEYS AT LAW  
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ALEXANDRIA, VIRGINIA 22314

<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Terukazu SENDA	
Inventor's Signature	Date (Optional)
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Masanori MURAMATSU	
Inventor's Signature	Date (Optional)
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kouji HAMAKAWA	
Inventor's Signature <i>Kouji Hamakawa</i>	Date (Optional) <i>December 1, 2015</i>
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kenzou MIMA	
Inventor's Signature <i>Kenzou Mima</i>	Date (Optional) <i>December 1, 2015</i>
<b>Legal Name of Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kouji YAMASHIRO	
Inventor's Signature <i>Kouji Yamashiro</i>	Date (Optional) <i>December 3, 2015</i>
Inventor's Signature <i>Kouji Yamashiro</i>	Date (Optional) <del><i>December 1, 2015</i></del> <i>Dec 3 2015</i> K.M.