

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3427279

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MITSUO WATANABE	05/07/2015
MASAKAZU SAGASAKI	05/07/2015
JUNICHI KAMATA	05/07/2015
HIROSHI SHINOHARA	05/07/2015
HAJIME MATSUMARU	05/07/2015
HITOSHI MATSUMOTO	05/07/2015
TAKANORI SHINOHARA	05/07/2015
AKIHIKO SHINOHARA	05/07/2015
SHIGEO YANAGIDAIRA	05/08/2015
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State/Country:	JAPAN
Postal Code:	100-8310
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Street Address:	1-12, TANASHI-CHO 6-CHOME
City:	NISHITOKYO-SHI, TOKYO
State/Country:	JAPAN
Postal Code:	188-8511
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Street Address:	4107-6, OAZA-MIYOTA, MIYOTAMACHI
City:	KITASAKU-GUN, NAGANO
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Postal Code:	389-0206
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14759436

CORRESPONDENCE DATA**Fax Number:** (202)293-7860

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: 2022937060**Email:** javiles@sughrue.com, sughrue@sughrue.com**Correspondent Name:** SUGHRUE MION, PLLC**Address Line 1:** 2100 PENNSYLVANIA AVENUE NW**Address Line 4:** WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER:	Q220842
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NAME OF SUBMITTER:	JUSTIN AVILES, NEW APPLICATIONS SPEC
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SIGNATURE:	/Justin Aviles/
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DATE SIGNED:	07/07/2015
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Total Attachments: 4

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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 Name(s) & Address(es) of ASSIGNEE(S))

Mitsubishi Electric Corporation of 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan,

Citizen Holdings Co., Ltd. of 1-12, Tanashi-cho 6-chome, Nishitokyo-shi, Tokyo 188-8511 Japan, and

CITIZEN MACHINERY CO., LTD. of 4107-6, Oaza-Miyota, Miyotamachi, Kitasaku-gun, Nagano 389-0206 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)

NUMERICAL CONTROL DEVICE

relating to International Patent Application PCT/JP2013/053269 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on **July 7, 2015**

Serial No. 14759,436;

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

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).

1) _____ (Signature)	Mitsuo WATANABE (Type Name)	_____ (Date)
2) _____ (Signature)	Masakazu SAGASAKI (Type Name)	_____ (Date)
3) _____ (Signature)	Junichi KAMATA (Type Name)	_____ (Date)
4) <u>篠原 浩</u> (Signature)	Hiroshi SHINOHARA (Type Name)	<u>May, 7, 2015</u> (Date)
5) <u>松丸 隆</u> (Signature)	Hajime MATSUMARU (Type Name)	<u>May, 7, 2015</u> (Date)
6) <u>松本 仁</u> (Signature)	Hitoshi MATSUMOTO (Type Name)	<u>May, 7, 2015</u> (Date)

7)	<u>篠原 孝哲</u> (Signature)	Takanori SHINOHARA (Type Name)	<u>May. 7. 2015</u> (Date)
8)	<u>篠原 昭新</u> (Signature)	Akihiko SHINOHARA (Type Name)	<u>May. 7. 2015</u> (Date)
9)	<u>柳 幸夫</u> (Signature)	Shigeo YANAGIDAJRA (Type Name)	<u>May. 8. 2015</u> (Date)

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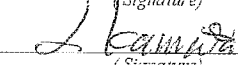
Serial No. **14759,436**

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3)  (Signature)	Junichi KAMATA (Type Name)	May 7, 2015 (Date)
4) _____ (Signature)	Hiroshi SHINOHARA (Type Name)	_____ (Date)
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8) _____ (Signature)	Akihiko SHINOHARA _____ (Type Name)	_____ (Date)
9) _____ (Signature)	Shigeo YANAGIDAIRA _____ (Type Name)	_____ (Date)