

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YASUAKI AGA	07/17/2019
KAZUHIKO IWATA	07/17/2019
YUICHI KODAMA	07/17/2019
MASAAKI UETAKE	07/17/2019
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16484203
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DATE SIGNED:	08/07/2019
Total Attachments: 1	
source=1451345_752US9_Assignment#page1.tif	

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))

KOMATSU LTD.

2-3-5, Akasaka, Minato-ku, Tokyo 107-8414 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 in the invention entitled
(Title of Invention)

CONVEYANCE SYSTEM, CONTROL APPARATUS, AND CONVEYANCE METHOD

relating to International Patent Application PCT/JP2018/021850, and/or for which application for Letter Patent of the United States was extended on even date herewith or, if not so extended, was:

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

(b) filed on _____

Serial No. _____

Assignor's attorney is hereby authorized to insert in (b) the specified date, 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(s) agrees, 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) <u>Yasuaki Aga</u> (Signature)	YASUAKI AGA (Type Name)	July 17, 2019 (Date)
2) <u>Kazuhiko Iwata</u> (Signature)	KAZUHIKO IWATA (Type Name)	July 17, 2019 (Date)
3) <u>Yutchi Kodama</u> (Signature)	YUTCHI KODAMA (Type Name)	July 17, 2019 (Date)
4) <u>Masaaki Uetake</u> (Signature)	MASSAKI UETAKE (Type Name)	July 17, 2019 (Date)
5) _____ (Signature)	_____ (Type Name)	_____ (Date)
6) _____ (Signature)	_____ (Type Name)	_____ (Date)