PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4045249

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI SAKAI	09/06/2016
MASANORI MINAGAWA	09/06/2016
DAISUKE TANAKA	09/06/2016
MITSUHIRO RYUMAN	09/06/2016
YOSUKE KADONO	09/06/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15124890	

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ATTORNEY DOCKET NUMBER:	1451345.614US9	
NAME OF SUBMITTER:	JAMES E. ARMSTRONG, IV	
SIGNATURE:	/James E. Armstrong, IV/	
DATE SIGNED:	09/09/2016	

Total Attachments: 1

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PATENT REEL: 039688 FRAME: 0542

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NO. 3969 P. 2 ーベンドゥ (コンさ - リス)

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1 inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	l.00), and of other good and valuable cor	nsideration paid to the undersigned		
KOMATSU LTD.				
2-3-6, Akasaka, Minato-ku, Tokyo 107-84	14 Japan			
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ASSIGNEE the entire and exclusive right, title and interest (Title of Invention)	y acknowledged, the undersigned ASSIGNO to the invention entitled	R hereby sells, assigns and transfers to		
WORK MACHINE CONTROL SYSTEM,	WORK MACHINE, AND WORK	MACHINE MANAGEMENT		
SYSTEM				
relating to International Patent Application <u>PCT/JP2016</u> executed on even date herewith or, if not so executed, was	6/052939 and/or for which application for	Letters Patent of the United States was		
(*) executed on	_;. (Insert date of execution of applica	ation, if not concurrent)		
(b) filed on 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 Uni substitute, reissue or reexamination application based then including any extensions thereof (collectively, hereinafter	con, for the full term or terms for which the sa	aid Letters Patent(s) may be granted and		
The ASSIGNOR agree(s), when requested by said ASI which the ASSIGNEE may deem necessary, desirable or including in the preparation and prosecution of said applic reexamination, or public use proceeding, and in any litigat acts to include but not be limited to executing all papers, is sworn testimony, and obtaining and producing evidence.	expedient, for securing, maintaining and enfo cation(s) and the issuance of said Letters Pate ion or other legal proceeding which may arise	orcing protection for said invention, ent(s), in any interference, reissue, e or be declared in relation to same, such		
IN WITNESS WHEREOF, the undersigned inventor(s	s) has (have) affixed his/her/their signature(s).		
1) (Sintain (Signature)	Atsushi SAKAI (Type Name)	September 6, 2016		
. با به مد ا		(Date) September 6, 2016		
2) (10.50-ht/1 /1/1/0.90 wtv. (Signature)	Masanori MINAGAWA (Type Name)	(Date)		
3) Daisuke Tanaka	Daisuke TANAKA	September 6, 2016		
(Signature)	(Type Name)	(Date) September 6, 2016		
(Signalure)	Mitsuhiro RYUMAN (Type Name)	(Date)		
5) jostake Karloud	Yosuke KADONO	September 6, 2016		
(Signature)	(Type Name)	(Date)		
(Signature)	(Type Name)	(Date)		

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