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To the Director, U.S. Patent and Tradema

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ginal documents or copy thereof.

Name of conveying party(ies): (List using letters or numbers for multiple parties) Mitsuhiro MORI	2. Name and address of receiving party(ies): Name: WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION Co. Ltd.			
Additional name(s) of conveying party(ies) attached?	Address: 1-3-2700, Umeda 1-chome, Kita-ku, Osaka-shi, Osaka, 530-0001 Japan			
() Yes (X) No	Additional name(s) of receiving party(ies) attached? (() Yes (X) No			
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple	4. US or PCT Application number(s) or US Patent number(s):			
signatures) July 29, 2004	(X) Application(s) filed herewith			
	Additional numbers attached?			
	() Yes (X) No			
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1			
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To the best of my knowledge and belief, the foregoing is a true copy of the original document.	g information is true and correct, and any attached copy			
Katsuhiro Arai Name of Person Signing Sign	November 2, 2004 ature Date			
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PATENT

REEL: 015969 FRAME: 0332

Application No.: Filing Date:

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ASSIGNMENT

WHEREAS, I, Mitsuhiro MORI, a Japanese citizen, residing at 1-3-2700, Umeda 1-chome, Kita-ku, Osaka-shi, Osaka 530-0001 Japan have invented certain new and useful improvements in a

SLUICING VALVE DEVICE

for which I have executed an application for Letters Patent in the United States, even date herewith;

AND WHEREAS, WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION Co., Ltd. (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 1-3-2700, Umeda 1-chome, Kita-ku, Osaka-shi, Osaka 530-0001 Japan, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 015969 FRAME: 0333

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This_29	da	y of	o u i y	, 2004

Mitsuhiro Mori Mitsuhiro MORI

RECORDED: 11/02/2004

PATENT REEL: 015969 FRAME: 0334