PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2933270

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIONOGI & CO., LTD.	05/27/2014
NIPRO CORPORATION	06/02/2014
FUJIMORI KOGYO CO., LTD.	06/09/2014

RECEIVING PARTY DATA

Name:	NIPRO CORPORATION
Street Address:	9-3 HONJO-NISHI 3-CHOME, KITA-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Name:	FUJIMORI KOGYO CO., LTD.
Street Address:	23-7, NISHI-SHINJUKU 1-CHOME, SHINJUKU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	160-0023

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8029878

CORRESPONDENCE DATA

Fax Number: (703)205-8050

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: (703)205-8000

Email: nicholas.b.thomas@bskb.com, mailroom@bskb.com

Correspondent Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address Line 1: P.O. BOX 747

Address Line 4: FALLS CHURCH, VIRGINIA 22040

DATE SIGNED:	07/10/2014
SIGNATURE:	/Nicholas B. Thomas/
NAME OF SUBMITTER:	NICHOLAS B. THOMAS
ATTORNEY DOCKET NUMBER:	0020-5566PUS1

Total Attachments: 3

PATENT
REEL: 033287 FRAME: 0552

source=2014-06-20-Assignment-0020-5566PUS1#page1.tif source=2014-06-20-Assignment-0020-5566PUS1#page2.tif source=2014-06-20-Assignment-0020-5566PUS1#page3.tif

> PATENT REEL: 033287 FRAME: 0553

Attorney Docket No. 0020-5566PUS1

<u>ASSIGNMENT</u>

WHEREAS, NIPRO CORPORATION; and FUJIMORI KOGYO CO., LTD.; and

SHIONOGI & CO., LTD. (hereinafter Assignors), are corporations organized and existing under

and by virtue of the laws of Japan, having offices at 9-3 Honjo-nishi 3-chome, Kita-ku, Osaka-

shi Osaka, Japan; and 23-7, Nishi-Shinjuku 1-chome, Shinjuku-ku, Tokyo 160-0023 Japan; and

1-8, Doshomachi 3-chome, Chuo-ku, Osaka-shi Osaka 541-0045, Japan, respectively, are the

owners of the entire right, title and interest in and to the following listed Patent Application in

the United States by previous assignment(s);

U.S. Patent No. 8,029,878, issued October 4, 2011

WHEREAS, NIPRO CORPORATION; and FUJIMORI KOGYO CO., LTD. (hereinafter

Assignees), corporations organized and existing under and by virtue of the laws of Japan, having

offices at 9-3 Honjo-nishi 3-chome, Kita-ku, Osaka-shi Osaka, Japan; and 23-7, Nishi-Shinjuku 1-

chome, Shinjuku-ku, Tokyo 160-0023 Japan, respectively, are desirous of acquiring the entire right,

title and interest in and to the invention(s) described and claimed in said Patent;

NOW, THEREFORE, for good and valuable consideration, the receipt of and sufficiency of

which are hereby acknowledged, said Assignor has sold, assigned and transferred and does hereby

sell, assign and transfer unto said Assignees, their successors and assigns, its entire undivided right,

title and interest in and to the said Patent Application and the invention(s) therein contained,

including the right to sue for past infringement, to be held and enjoyed by said Assignees, their

successors and assigns, each the same as it would have been held and enjoyed by said Assignor if

this assignment and sale had not been made; each Assignee receiving a 50% interest in the patent.

Said Assignors hereby represent and warrant that there are no rights or interests outstanding

inconsistent with the rights and interests granted herein and that said Assignors will not execute any

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Page 1 of 3

GMM/MHE/nbt

Attorney Docket No. 0020-5566PUS1

instrument or grant or transfer any rights or interests inconsistent therewith, and said Assignors bind

themselves and their heirs, executors, administrators, employees and legal representatives, as the

case may be, to execute and deliver to said Assignees, their successors and assigns, any further

documents or instruments and do any and all further acts that may be deemed necessary by said

Assignees, their successors and assigns, and that may be necessary to vest in said Assignees, their

successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be

recorded in the United States.

AND, said Assignors further covenant and agree, in consideration of the premises, that they,

their executors and administrators, will, at any time upon request, communicate to said Assignees,

their successors and assigns, any facts relating to the said invention and improvements and the

history thereof, known to them or their successors and assigns, and that they will testify as to the

same in any interference or other proceeding when requested to do so by said Assignees, their

successors and assigns.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the

power to insert on this Assignment any further identification that may be necessary or desirable in

order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this

document.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Page 2 of 3

GMM/MHE/nbt

IN TESTIMONY WHEREOF, said Assignors have hereunto set their seals on the dates indicated below.

	NIPRO CORPORATION,	
JUNE 2, 2014	Juni	
Date	By: Name: Yoshihiko SANO	
	Title: President	
	FUJIMORI KOGYO CO., LTD.	
JUNE 9, 2014	By: Eish Hu Yama	
Date .	Name: Fishi FIYAMA	
	Title: President	

SHIONOGI & CO., LTD.

MAY. 27. 2014

By:

Name: Isao TESHIROGI

Date

President and Representative Director Title:

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Page 3 of 3

GMM/MHE/nbt

PATENT REEL: 033287 FRAME: 0556

RECORDED: 07/10/2014