503025611 10/20/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3072211

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IDEC CORPORATION	10/01/2014

RECEIVING PARTY DATA

Name:	OMRON CORPORATION	
Street Address:	801, MINAMIFUDODO-CHO, HORIKAWAHIGASHIIRU, SHIOKOJI-DORI, SHIMOGYO-KU, KYOTO-SHI	
City:	KYOTO	
State/Country:	JAPAN	
Postal Code:	600-8530	
Name:	PANASONIC INDUSTRIAL DEVICES SUNX CO., LTD.	
Street Address:	2431-1, USHIYAMA-CHO, KASUGAI	
City:	AICHI	
State/Country:	JAPAN	
Postal Code:	486-0901	
Name:	AZBIL CORPORATION	
Street Address:	7-3 MARUNOUCHI, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	7928610	

CORRESPONDENCE DATA

Fax Number: (703)739-2815

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.

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Correspondent Name: CPA GLOBAL LIMITED
Address Line 1: LIBERATION HOUSE
Address Line 2: CASTLE STREET

Address Line 4: ST HELIER, JERSEY JE1 1BL

NAME OF SUBMITTER: HELEN BIRRELL

PATENT 503025611 REEL: 033983 FRAME: 0097

SIGNATURE:	/H/BIRRELL/IPR/BS/NGB IDEC/AG1PT/				
DATE SIGNED: 10/20/2014					
Total Attachments: 2					
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PATENT REEL: 033983 FRAME: 0098

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ASSIGNMENT

WHEREAS, IDEC CORPORATION ("ASSIGNOR"), a Corporation organized under the laws of Japan, with a place of business at 2-6-64 Nishi-Miyahara, Yodogawa-ku, Osaka 532-0004 Japan, co-owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, OMRON CORPORATION ("ASSIGNEE"), a Corporation organized under the laws of Japan, with a place of business at 801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, Kyoto 600-8530, Japan, and Panasonic Industrial Devices SUNX Co., Ltd. ("ASSIGNEE"), a Company organized under the laws of Japan, with a place of business at 2431-1, Ushiyama-cho, Kasugai, Aichi 486-0901, Japan and Azbil Corporation (Formerly YAMATAKE CORPORATION) ("ASSIGNEE"), a Corporation organized under the laws of Japan, with a place of business 2-7-3 MARUNOUCHI, CHIYODA-KU TOKYO, JAPAN, desire to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEES, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEES, their successors, assigns, and legal representatives, for ASSIGNEES' own use and benefit and for the use and benefit of their successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEES, their successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as from: Ostaber 1. 2014

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

IDEC CORPORATION

Name: Toshiyuki Kasama

Title: Intellectual Property Group Leader

By: Toshiyaki kasuna

Date: October 1, 2014

<u>Schedule</u>

Country	Application Number	Publication No.	IP Grant Number
	11/817306	20090146506	7928610

PATENT REEL: 033983 FRAME: 0100

RECORDED: 10/20/2014