502649235 01/24/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2695843

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASATO TANAKA	01/06/2014

RECEIVING PARTY DATA

Name:	AZBIL CORPORATION	
Street Address:	2-7-3 MARUNOUCHI, CHIYODA-KU	
City:	токуо	
State/Country:	/Country: JAPAN	
Postal Code: 100-6419		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14162939

CORRESPONDENCE DATA

Fax Number: (212)704-5902 Phone: 212-704-6000

Email: angelina.stantini@troutmansanders.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: TROUTMAN SANDERS LLP

Address Line 1: 405 LEXINGTON AVENUE, CHRYSLER BUILDING

Address Line 4: NEW YORK, NEW YORK 10174-0700

ATTORNEY DOCKET NUMBER:	242460.000318	
NAME OF SUBMITTER:	ANGELINA STANTINI	
Signature:	/Angelina Stantini/	
Date:	01/24/2014	

Total Attachments: 2

source=PTO-EPASassignment242460-318#page1.tif source=PTO-EPASassignment242460-318#page2.tif

PATENT REEL: 032036 FRAME: 0352

<u>ASSIGNMENT</u>

WHEREAS, I/We,
Masato TANAKA

(collectively referred to as "ASSIGNOR"), have invented certain improvements in:

COOPERATIVE OPERATING DEVICE AND METHOD

	for which a U.S. Non-Provisional Patent Application was filedand provided Serial No/;	(date)
\boxtimes	OR which is filed concurrently herewith;	
"Appl	and for which future applications may be filed, (collectively referred to a	is the
	whereas the above-identified Application was made or authorized to be made by a we believe that I/we are the original inventors or original joint inventors of a clation in the Application, and	
	whereas	
	Azbil Corporation	

("ASSIGNEE") desires to purchase all of ASSIGNOR's rights in same;

2-7-3 Marunouchi, Chiyoda-ku Tokyo 100-6419 JAPAN

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and by these presents does hereby sell, assign, transfer and convey unto said ASSIGNEE all of ASSIGNOR's rights, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon, (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefore; and ASSIGNOR hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives.

...1...

Active 20134600v1 242460.000015

TROUTMAN SANDERS

For the same consideration, ASSIGNOR, by these presents does sell, assign, and transfer to ASSIGNEE all of ASSIGNOR's rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of ASSIGNEE or its designee, insofar as permitted by applicable law.

For the same consideration, ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid ASSIGNEE its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

AND, for the same consideration, ASSIGNOR also hereby sells, assigns and transfers unto ASSIGNEE all of ASSIGNOR's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

SIGNED this	day ofJa,	nuary , 201 <u>4</u> :
Masato TAN/	AKA	<u> Hasato Tanulea</u> Signature
SIGNED this	day of	; 201:
Name		Signature
SIGNED this	day of	, 201:
Name		Signature

-2-

Active 20134600v1 242460.000015

RECORDED: 01/24/2014

Troutman Sanders