06/05/2017 504396979

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4443676

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIRONOBU ICHIMURA	02/22/2017
TOMOHISA TAKAHASHI	02/22/2017
TOMOKAZU YAMASHITA	03/01/2017
NORIYUKI FUJIMORI	03/01/2017
TAKATOSHI IGARASHI	02/22/2017
YOSHIKI TAKAYAMA	03/07/2017

RECEIVING PARTY DATA

Name:	OLYMPUS CORPORATION
Street Address:	2951, ISHIKAWA-MACHI, HACHIOJI-SHI
City:	TOKYO
State/Country:	JAPAN
Postal Code:	192-8507
Name:	PANASONIC CORPORATION
Name: Street Address:	PANASONIC CORPORATION 1006, OAZA KADOMA, KADOMA-SHI
Street Address:	1006, OAZA KADOMA, KADOMA-SHI

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15613399

CORRESPONDENCE DATA

Fax Number: (516)742-4366

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: 516-742-4343 Email: jmoses@ssmp.com **Correspondent Name:** THOMAS SPINELLI

Address Line 1: SCULLY, SCOTT, MURPHY & PRESSER, P.C.

400 GARDEN CITY PLAZA, STE. 300 Address Line 2: GARDEN CITY, NEW YORK 11530 Address Line 4:

REEL: 042593 FRAME: 0068 504396979

PATENT

ATTORNEY DOCKET NUMBER:	34821Z
NAME OF SUBMITTER:	THOMAS SPINELLI
SIGNATURE:	/Thomas Spinelli/
DATE SIGNED:	06/05/2017
Total Attachments: 6 source=34821Z_Assignment#page1.tif source=34821Z_Assignment#page2.tif source=34821Z_Assignment#page3.tif source=34821Z_Assignment#page4.tif source=34821Z_Assignment#page5.tif source=34821Z_Assignment#page6.tif	

PATENT REEL: 042593 FRAME: 0069

16802057 1902-16725 1977

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Hereby sell, assign and transfer to OLYMPUS CORPORATION and PANASONIC CORPORATION, corporations of JAPAN having the place of business at 2951, Ishikawamachi, Hachioji-shi, Tokyo 192-8507, Japan and 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan their successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the United States Application Patent, is entitled

ENDOSCOPE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal

PATENT REEL: 042593 FRAME: 0070

15/01017 (POS 18/25-12)

proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Feb. 22, 2017

Date: Feb. 22, 20/7

Date: Mar 1. 2017

Date: Mar. 1, 2017

Hironobu Johimura

Tomohisa Takahashi
Tomohisa TAKAHASHI

Tomologic Greashite

Moriyuki Fujimori
Noriyuki FUJIMORI

-2-

15P02057 (FOLA-15702-US)

		Takatoshi Igarashi
	5	Takatoshi IGARASHI
Date:	Feb. 22, 2017	
		Yoshiki TAKAYAMA
Date:		

POLA-15725-35

34821Z

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Hereby sell, assign and transfer to OLYMPUS CORPORATION and PANASONIC CORPORATION, corporations of JAPAN having the place of business at 2951, Ishikawamachi, Hachioji-shi, Tokyo 192-8507, Japan and 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan their successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the United States Application Patent, is entitled

ENDOSCOPE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal

PATENT REEL: 042593 FRAME: 0073

Pola-15728-08

proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

		Hironobu ICHIMURA
Date:		
		Tomohisa TAKAHASHI
Date:		
		Tomokazu YAMASHITA
Date:		
		Noriyuki FUJIMORI
Date:		

POLA-15725-775

Takatoshi	IGARASHI

Yoshiki TAKAYAMA Yoshiki TAKAYAMA

Date:

Date: 7. Mar. 2017

-3-