PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4923700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENTA YUMOTO	03/13/2018
KOICHI SHINTANI	03/13/2018
YOSHIHISA OGATA	03/13/2018
OSAMU NONAKA	03/13/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15918381

CORRESPONDENCE DATA

Fax Number: (215)568-6499

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: 215-568-6400 Email: ajones@vklaw.com **Correspondent Name:** RYAN W. O'DONNELL Address Line 1: VOLPE AND KOENIG, P.C.

Address Line 2: 30 SOUTH 17TH STREET, UNITED PLAZA Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	IPO-P5074
NAME OF SUBMITTER:	RYAN W. O'DONNELL
SIGNATURE:	/Ryan W. O'Donnell/
DATE SIGNED:	04/19/2018

Total Attachments: 2

source=IPO-P5074_-_Assignment#page1.tif source=IPO-P5074_-_Assignment#page2.tif

> **PATENT** REEL: 045984 FRAME: 0518 504876960

ASSIGNMENT OF APPLICATION

Whereas	Kenta YUMOTO, Koichi SHINTANI, Yoshihisa OGATA
	and Osamu NONAKA
hereafter refer	ned to jointly and individually as "Assignor", have invented certain new and useful
improvements	in INFORMATION TERMINAL APPARATUS, INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD AND RECORDING MEDIUM THAT RECORI INFORMATION PROCESSING PROGRAM
	for which an application for a United States Patent was filed on March 12, 2018
	Application Number 15/918,381
	for which an application for a United States Patent was executed on, and
Where	as, OLYMPUS CORPORATION of TOKYO, JAPAN herein referred to
"Assignee" who	ose post office address is 2951 Ishikawa-machi, Hachioji-shi, Tokyo 192-8507, Japan
ie decirous of a	acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollar (\$1.00), and other good and valuable consideration, the receipt whereof is acknowledged, Assignor, by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all original, divisional, continuation, substitute, and reissue applications and Patents which may be granted therefor in the United States, the Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said United States Patents to said Assignee, of the entire right, title, and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by the Assignor had this assignment and sale not been made, and Assignor, for itself and its legal representatives, heirs and assigns does hereby agree and covenant

Page 1 of 2

without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said application to be borne and paid for by said Assignee.

Executed this	13th	day of	March 2018
at <u>Tokyo, Jar</u>	oan		
boto Er	ъ	Kenta YUMOTO	Mar. 13, 2018
(Signature) Kairchis Lhia	tanil	(Type Name) Koichi SHINTANI	(Dans) Mar. 13, 2018
(Signature)	4i	(Type Name) Yoshihisa OGATA	0000) Mar. (3.2018
(Signature)	<u>~</u>	(Type Name) Osamu NONAKA	(Dass) Majo 13.2018
(Signature)		(Type Name)	THE RESIDENCE OF THE PARTY OF T
(Signature)		(Type Name)	(Date)
(Signature)		(Type Name)	(Date)

V:\Lou\assignment.wpd

Page 2 of 2