PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHITSUGU HOSOGOE	02/19/2019
KEIICHI SAITO	02/19/2019

RECEIVING PARTY DATA

Name:	HOAY CORPORATION	
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City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	1608347	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16326142

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	103912-000600US-1126928	
NAME OF SUBMITTER:	WILLIAM H. GORMAN	
SIGNATURE:	/William H. Gorman/	
DATE SIGNED:	04/19/2019	

Total Attachments: 2

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PATENT 505437250 REEL: 048941 FRAME: 0627

ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

"ENDOSCOPE CAP, ENDOSCOPE AND METHOD OF DETACHING ENDOSCOPE CAP,"

filed with the United States Patent and Trademark Office on February 15, 2019 and assigned serial no. 16/326,142.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to HOYA CORPORATION, a corporation of Japan having a principal place of business at 6-10-1, Nishi-Shinjuku, Shinjuku-ku, Tokyo 1608347, Japan, ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, and all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) the right to claim priority to the above-referenced patent application, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including

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ASSIGNMENT U.S. Serial Number 16/326,142 Attorney Docket No. 103912-000600US-1126928 Page 2 of 2

> provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our signatures.

Yoshi txu	şın <i>Hosəg</i> ve	Date:	Feb. 19,2019	
oshitsugu .	HOSOGOE			
		Date:	Feb. 19,2019	
	oshitsugu Ceiichi	OShitsugu HOSOGOE Oshitsugu HOSOGOE Selichi SAITO elichi SAITO	oshitsugu HOSOGOE Keiichi SAITO Date:	oshitsugu HOSOGOE

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