507018704 12/09/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IL-KWON LEE	12/07/2021
KEE-SEOK LEE	12/07/2021
JONG-JUN YIM	12/07/2021

RECEIVING PARTY DATA

Name:	CHUNGWOO MEDICAL CO., LTD.
Street Address:	(GASAN-DONG, WOORIM LIONS VALLEY 2-CHA), #614, GASAN DIGITAL 1-RO 2, GEUMCHEON-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	08591

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17546533

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TP211111LIK2	
NAME OF SUBMITTER:	SEONG IL JEONG	
SIGNATURE:	/SEONG IL JEONG/	
DATE SIGNED:	12/09/2021	

Total Attachments: 2

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PATENT 507018704 REEL: 058348 FRAME: 0339

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

WHEREAS, IL-KWON LEE, KEE-SEOK LEE, and JONG-JUN YIM (hereinafter together referred to as "ASSIGNORS"), each residing in (Gwanyang-dong, dongpyeon-macul), 409-1302, Dongpyeon-ro 135, Dongan-gu, Anyang-si, Gyeonggi-do 13930, Republic of Korea: (Yeongcheon-dong, doglibmun Samho Apartment), 106-801, doglibmun-ro 10, Seodaemun-gu, Seoul 03743, Republic of Korea; and (Soha-dong, Sinchon Humansia 1-danji Apartment), 116-101, Sinchon-ro 49, Gwangmyeong-si, Gyeonggi-do 14318, Republic of Korea, respectively, invented certain new and useful improvements disclosed in an application for United States Letters Patent.

entitled: <u>SURGICAL NAVIGATION INSTRUMENT HAVING NEEDLE ELECTRODE</u>

<u>DEPTH ADJUSTING STRUCTURE FOR DETECTING IMPEDANCE AND HIGH</u>

<u>FREQUENCY ENERGY CONTROL METHOD USING SAME, and</u>

filed on: December 09, 2021 (Application Serial No.: 17/546,533); and

WHEREAS, CHUNGWOO MEDICAL CO. LTD. (hereinafter referred to as "ASSIGNEE"), an entity whose business address is (Gasan-dong, Woorim Lions Valley 2-cha), #614, Gasan digital 1-ro 2, Geumcheon-gu, Seoul 08591, Republic of Korea, desires to acquire the ASSIGNORS' entire right, title and interest in and to the invention and application, and to any United States patents to be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged:

ASSIGNORS hereby sell, assign, transfer and set over unto ASSIGNEE the ASSIGNORS' entire right, title, and interest in and to the invention, the application for United States patent therefor and all divisions, substitutions, continuations, and continuation-in-part thereof, and any United States patent that may be granted thereon and all reissues and extensions thereof;

ASSIGNORS hereby authorize and request the Commissioner for Patents to issue any resulting patents for the invention to ASSIGNEE in accordance with the terms of this assignment;

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Assignment of Ownership Attorney Docket: TP211111LIK2

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ASSIGNORS hereby covenant that ASSIGNORS have full right to convey the entire interest herein assigned, and that ASSIGNORS have not executed, and will not execute any agreement in conflict herewith;

ASSIGNORS hereby further covenant and agree that ASSIGNORS will cooperate with ASSIGNEE in the prosecution of the application, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, and reissue applications, make all rightful oaths, and perform such other acts as ASSIGNEE lawfully may request to obtain and enforce proper patent protection for the invention in any and all countries; and

ASSIGNORS hereby grant the practitioner(s) associated with Customer No. 18769 of KORUS Patent, LLC the power to insert on this Assignment any further identification including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, ASSIGNORS have executed this Assignment on the date below.

Signature:	O Sh M	Date: 12/1/2021
Signature:	O 7/M	Date: 10/1/2021
Signature:	이 글子 JONG-JUN YIM	Date: 12/01/202)

PATENT REEL: 058348 FRAME: 0341

RECORDED: 12/09/2021