## PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
<u> </u>			Name	Execution Date	
Makoto Hosaka				05/19/2009	
Tohru Tani				05/22/2009	
Yoshimasa Kurumi				05/22/2009	
Shigeyuki Naka				05/22/2009	
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PROPERTY NUMBER	Shiga JAPAN   J20-2192 520-2192   SERS Total: 1 520 Number   r Type Number   pr: 12513559				
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Application Number: 12		12513	10000		
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Total Attachments: 3 source=20080-00019_ Assignment#page1.tif source=20080-00019_ Assignment#page2.tif source=20080-00019_ Assignment#page3.tif					
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### REEL: 022775 FRAME: 0670

#### ASSIGNMENT

WHEREAS, WE, Makoto HOSAKA, Tohru TANI, Yoshimasa KURUMI and Shigeyuki NAKA, the undersigned inventors and the ASSIGNORS herein, have invented a "Microwave Endoscope Forceps", for which we are about to file application for Letters Patent of the United States, which application has been executed by each of us concurrently herewith and of which inventions and improvements we are the joint owners; and

WHEREAS, NATIONAL UNIVERSITY CORPORATION SHIGA UNIVERSITY OF MEDICAL SCIENCE (ASSIGNEE) is a National University Corporation organized and existing under the laws of Japan, having a place of Seta Tsukinowa-cho, Otsu-shi, Shiga 520-2192 Japan and YAMASHINA SEIKI CO., LTD. is a Corporation organized and existing under the laws of Japan, having a place of 525, Higashisaka, Ritto-shi, Shiga 520-3001 Japan. ASSIGNEES desire to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEES to each of us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEES, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all applications in the United States of America covered by this Assignment.

And for the above named considerations, we do hereby agree that we will, at the request of said ASSIGNEES, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEES the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEES, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

The undersigned hereby grants the law firm of JHK Law the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

## PATENT REEL: 022775 FRAME: 0671

## Docket No. 20080-00019

BY ASSIGNOR

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Date: 05.19,2009

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Docket No. 20080-00019

22/05/2009 Date:\_\_\_\_\_

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