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4. Application number(s) or patent number(s):

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A. Patent Application No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed:

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PATENT  
REEL: 017751 FRAME: 0339

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

OPTICAL WAVEGUIDE TYPE BIOCHEMICAL SENSOR CHIP AND METHOD OF MANUFACTURING  
THE SAME

sell and assign to  
KABUSHIKI KAISHA TOSHIBA  
a Japanese corporation, having a business address at  
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

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ASSIGNMENT

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RECORDED: 03/31/2006

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