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Name of Conveying Parties: Takayuki NISHIMURA and Yoichi ITOH

Name and Address of Receiving Party:

SHIBUYA KOGYO CO., LTD.

Koh, 58-Banchi, Mameda-Honmachi, Kanazawa-Shi, Ishikawa-Ken, Japan

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Execution Date of Document: March 22, 2004 and March 22, 2004

If this document is being filed together with a new application, the execution
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Patent Application Numbers: ---

10844876

Patent Numbers: ---

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To the best of my knowledge and belief, the foregoing information is true and
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Respectfully submitted,

Terryence F. Chapman

TFC/smd

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PATENT
 REEL: 015331 FRAME: 0244

ASSIGNMENT

United States (Sole or Joint)
(Excluding Foreign Rights)

WHEREAS, I/We, Takayuki Nishimura, Yoichi Itoh

residing at Koh, 58-Banchi, Mameda-Honmachi, Kanazawa-Shi,
Ishikawa-Ken, Japan, c/o Shibuya Kogyo Co., Ltd., respectively

have invented certain new and useful improvements in

Dialysis device

for which an application for United States Letters patent was

signed by us on March 22, 2004

WHEREAS, Shibuya Kogyo Co., Ltd.

having a place of business at Koh, 58-Banchi, Mameda-Honmachi,
Kanazawa-Shi, Ishikawa-Ken, Japan

hereinafter called the "Assignee", is desirous of acquiring the entire
right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefor, in the United States and
its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00)
and other valuable considerations, the receipt whereof is hereby
acknowledged, I/we have sold, assigned and transferred, and by these
presents do sell, assign, transfer and confirm in and to said Assignee
my/our full and exclusive right to the said invention in the United
States and its territorial possessions and my/our entire right, title
and interest in and to said application and any and all Letters Patent
Which may be granted therefor in the United States and its territorial
possessions and in and to any and all divisions, reissues, continuations
and extensions thereof.

I/We hereby authorize and request the Patent Office Officials in
the United States to issue any and all of said Letters Patent, When
granted, to said Assignee for the sole use and behoof of the said
Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witnessed by :

Shinichi Kanyahi

Inventor(s) :

Takayuki Nishimura
Yoichi Itoh

Date :

March 22, 2004

March 22, 2004