

12-03-1999

U.S. Department of Commerce  
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101213468

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20066-31

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Name (line 1) Yoav KIMCHI

Execution Date  
Month Day Year  
10/28/1999

Name (line 2)

**Second Party**

Name (line 1) David PRUTCHI

Execution Date  
Month Day Year  
10/26/1999

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) IMPULSE DYNAMICS N.V.

Name (line 2)

Address (line 1) 3 L.B. Smithplein

Address (line 2) P.O. box 6

Address (line 3) Curacao

Netherlands Antilles

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**PATENT**  
**REEL: 010406 FRAME: 0303**

**Correspondent Name and Address**

Area Code and Telephone Number

Name William H. Dippert

Address (line 1) Cowan, Liebowitz & Latman, P.C.

Address (line 2) 1133 Avenue of the Americas

Address (line 3) New York, NY 10036-6799

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 2

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/382,269

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT  
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**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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William H. Dippert

Name of Person Signing

Signature

Nov. 23, 1999

Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
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U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

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Name (line 1) Itzhak SHEMER

Execution Date  
Month Day Year

10/28/1999

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party(ies)**

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

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Name (line 2)

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Address (line 1)

Address (line 2)

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**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**



ASSIGNMENT

FOR ONE DOLLAR (\$1.00) and other valuable and sufficient consideration, the receipt of which is hereby acknowledged, we

**Yoav KIMCHI, David PRUTCHI, and Itzhak SHEMER**

being joint inventors of certain improvements in

**APPARATUS AND METHOD FOR DETERMINING A MECHANICAL PROPERTY OF AN  
ORGAN OR BODY CAVITY BY IMPEDANCE DETERMINATION**

for which we filed United States patent application Serial No. 09/382,269, on August 24, 1999, hereby assign unto IMPULSE DYNAMICS N.V., a corporation organized and existing under the laws of the Netherlands Antilles, and having a principal place of business at 3 L.B. Smithplein, P.O. Box 6, Curacao, the Netherlands Antilles, its successors and assigns, the entire right, title and interest in and to said improvements, said application, and any PCT application corresponding thereto, and all divisions, continuations, reissues, re-examinations, and extensions thereof in all countries; and to any Letters Patents that may be granted thereon; said invention, applications and Letters Patents to be held and enjoyed by said Assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

**AND WE COVENANT, AGREE AND WARRANT** that we have a full and unencumbered title to the invention hereby assigned, and we further covenant and agree that we will, at any time upon request, without further compensation, execute and deliver any and all papers or instruments that in the opinion of said Assignee may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed.

**IN WITNESS WHEREOF,** I have hereunto set my hand and seal:

Date: 28 10, 1999

  
\_\_\_\_\_  
Yoav KIMCHI

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(continued)  
20066-31  
Page 2

ASSIGNMENT

Date: 11/23, 1999

David PRUTCHI

Date: 11/23, 1999

Itzhak SHEMER