

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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

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)

<input type="text" value="09/685,499"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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.

Patent Cooperation Treaty (PCT)

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

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Number of Properties Enter the total number of properties involved. #

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

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Joseph A. Mahoney

Name of Person Signing

Joseph A. Mahoney

Signature

1/18/01

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each of the undersigned, **BORIS V. SMOLIAROV, VICTOR T. ROGATCHEV, and VICTOR N. KATOV**, have sold, assigned and transferred and do hereby sell, assign and transfer unto **NEEDLELESS VENTURES, INC.**, having a principal place of business at 8381 Melrose Drive, Lenexa, KS, USA 66214, and its successors, assigns and legal representatives, his entire right, title and interest for the United States of America in and to all inventions relating to the **UNIVERSAL ANTI-INFECTIOUS PROTECTOR FOR NEEDLELESS INJECTORS** (the "Invention"), as described and illustrated in a patent application filed before the United States Patent and Trademark Office on **October 10, 2000**, which has been assigned **Serial No. 09/685,499** and naming the undersigned as inventors (the "Application"), together with the entire right, title and interest in and to the Application, and in and to Letters Patent which may be issued upon any application claiming priority of the Application, and upon any division, extension, continuation, reexamination or reissue thereof.

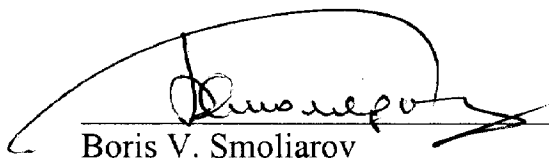
Each of the undersigned also hereby sells, assigns and transfers unto **NEEDLELESS VENTURES, INC.**, his entire right, title and interest in and to the Invention and in and to any applications for Letters Patent in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the Invention and the applications for Letters Patent in foreign countries, and further authorizes **NEEDLELESS VENTURES, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the Application under the provisions of any and all international conventions and treaties.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents of the United States of America to issue Letters Patent upon any application claiming priority of the Application, and any division, extension, continuation, reexamination or reissues thereof, to **NEEDLELESS VENTURES, INC.** for the sole use and benefit of **NEEDLELESS VENTURES, INC.**, its successors, assigns, licensees and/or legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by the undersigned had this assignment not been made, and hereby authorizes and requests the equivalent authorities in foreign countries to issue the patents of their respective countries to **NEEDLELESS VENTURES, INC.**

Each of the undersigned agrees that, when requested, he/she will sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the Invention in all countries and for vesting title thereto in **NEEDLELESS VENTURES, INC.**, its successors, assigns and legal representatives or nominees.

Each of the undersigned represents to **NEEDLELESS VENTURES, INC.**, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

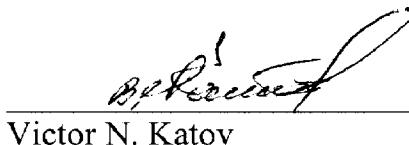
Dated: 10.10.2000


Boris V. Smoliarov

Dated: 10.10.2000


Victor T. Rogatchev

Dated: 10.10.2000


Victor N. Katov

Correspondent Name and Address

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Pages

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

2

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

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Month Day Year

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PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

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

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 19-3140

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Joseph A. Mahoney

Name of Person Signing

Joseph A. Mahoney 1/18/01

Signature

Date