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| Christine H. McCarthy, Reg. No. 41844 | Total number of pages including cover sheet, attachments, and documents: 3 |

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For:

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For:

U.S. Application

By:

Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

JUHA-PEKKA PITKÄNEN

Arentikuja 4 C 2 Helsinki, FI-00410

FINLAND

Nationality: FINLAND

ANTTI VUOLANTO Jättiläisenkaari 3 C 9 Kirkkonummi, FI-02400

FINLAND

Nationality: FINLAND

hereby sell, assign and transfer to

ASSIGNEE:

MEDICEL OY Haartmaninkatu 8 Helsinki FI-00290

FINLAND

Nationality: FINLAND

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

REACTOR DEVICE

and which is found in (37 C.F.R. § 3.21) U.S. application no. filed on October 31, 2005 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal

Assignment of Invention-page 1 of 2

PATENT REEL: 017494 FRAME: 0188 equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 30 NOV 2005

July-Releta Petter Signature of JUHA-PEKKA PITKÄNEN

Date: 30, November 2005

RECORDED: 01/25/2006

Signature of ANTII VUOLANTO

Assignment of Invention-page 2 of 2

PATENT REEL: 017494 FRAME: 0189