

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| SUBMISSION TYPE:                                                                                                                                                                                                                                                                                                                                              | NEW ASSIGNMENT         |               |                      |                     |                        |                 |            |                |         |              |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------|----------------------|---------------------|------------------------|-----------------|------------|----------------|---------|--------------|-------|
| NATURE OF CONVEYANCE:                                                                                                                                                                                                                                                                                                                                         | ASSIGNMENT             |               |                      |                     |                        |                 |            |                |         |              |       |
| CONVEYING PARTY DATA                                                                                                                                                                                                                                                                                                                                          |                        |               |                      |                     |                        |                 |            |                |         |              |       |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Juhani Luotola</td> <td>11/06/2007</td> </tr> <tr> <td>Teuvo Sillanpaa</td> <td>11/06/2007</td> </tr> </tbody> </table>                                                                                                                                 |                        | Name          | Execution Date       | Juhani Luotola      | 11/06/2007             | Teuvo Sillanpaa | 11/06/2007 |                |         |              |       |
| Name                                                                                                                                                                                                                                                                                                                                                          | Execution Date         |               |                      |                     |                        |                 |            |                |         |              |       |
| Juhani Luotola                                                                                                                                                                                                                                                                                                                                                | 11/06/2007             |               |                      |                     |                        |                 |            |                |         |              |       |
| Teuvo Sillanpaa                                                                                                                                                                                                                                                                                                                                               | 11/06/2007             |               |                      |                     |                        |                 |            |                |         |              |       |
| RECEIVING PARTY DATA                                                                                                                                                                                                                                                                                                                                          |                        |               |                      |                     |                        |                 |            |                |         |              |       |
| <table border="1"> <tr> <td>Name:</td> <td>Orion Diagnostica Oy</td> </tr> <tr> <td>Street Address:</td> <td>Koivu-Mankkaan tie 6 B</td> </tr> <tr> <td>City:</td> <td>Espoo</td> </tr> <tr> <td>State/Country:</td> <td>FINLAND</td> </tr> <tr> <td>Postal Code:</td> <td>02200</td> </tr> </table>                                                          |                        | Name:         | Orion Diagnostica Oy | Street Address:     | Koivu-Mankkaan tie 6 B | City:           | Espoo      | State/Country: | FINLAND | Postal Code: | 02200 |
| Name:                                                                                                                                                                                                                                                                                                                                                         | Orion Diagnostica Oy   |               |                      |                     |                        |                 |            |                |         |              |       |
| Street Address:                                                                                                                                                                                                                                                                                                                                               | Koivu-Mankkaan tie 6 B |               |                      |                     |                        |                 |            |                |         |              |       |
| City:                                                                                                                                                                                                                                                                                                                                                         | Espoo                  |               |                      |                     |                        |                 |            |                |         |              |       |
| State/Country:                                                                                                                                                                                                                                                                                                                                                | FINLAND                |               |                      |                     |                        |                 |            |                |         |              |       |
| Postal Code:                                                                                                                                                                                                                                                                                                                                                  | 02200                  |               |                      |                     |                        |                 |            |                |         |              |       |
| PROPERTY NUMBERS Total: 1                                                                                                                                                                                                                                                                                                                                     |                        |               |                      |                     |                        |                 |            |                |         |              |       |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13675749</td> </tr> </tbody> </table>                                                                                                                                                                                     |                        | Property Type | Number               | Application Number: | 13675749               |                 |            |                |         |              |       |
| Property Type                                                                                                                                                                                                                                                                                                                                                 | Number                 |               |                      |                     |                        |                 |            |                |         |              |       |
| Application Number:                                                                                                                                                                                                                                                                                                                                           | 13675749               |               |                      |                     |                        |                 |            |                |         |              |       |
| CORRESPONDENCE DATA                                                                                                                                                                                                                                                                                                                                           |                        |               |                      |                     |                        |                 |            |                |         |              |       |
| <p>Fax Number: 2486410270<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 248-641-1600<br/>       Email: jbirkett@hdp.com<br/>       Correspondent Name: HARNESS, DICKEY &amp; PIERCE, P.L.C.<br/>       Address Line 1: P.O. BOX 828<br/>       Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303</p> |                        |               |                      |                     |                        |                 |            |                |         |              |       |
| ATTORNEY DOCKET NUMBER:                                                                                                                                                                                                                                                                                                                                       | 15559-000002/US/DVA    |               |                      |                     |                        |                 |            |                |         |              |       |
| NAME OF SUBMITTER:                                                                                                                                                                                                                                                                                                                                            | Michael Malinzak       |               |                      |                     |                        |                 |            |                |         |              |       |
| <p>Total Attachments: 1<br/>       source=Signed_Assignment#page1.tif</p>                                                                                                                                                                                                                                                                                     |                        |               |                      |                     |                        |                 |            |                |         |              |       |

CH \$40.00 13675749

# ASSIGNMENT OF PATENT APPLICATION

(Inventors)

- (1) Juhani LUOTOLA a citizen of Finland of:  
Mäntykalliontie 12 D FIN-02270 Espoo Finland
- (2) Teuvo SILLANPÄÄ a citizen of Finland of:  
Taavilankallio 3 D 8 FIN-02180 Espoo Finland

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (5)

ORION DIAGNOSTICA OY

(Address) (6) of

Koivu-Mankkaan tie 6 B 02280 Espoo Finland

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries)

- (7) \_\_\_\_\_ in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(Title)

(8) SONICATION OF A MEDIUM

(Case No)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

- (9) on \_\_\_\_\_ or has already filed in

(10) U.S. appln Serial Number 11/919,732 filed on October 31, 2007

- (11) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made

1) The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.

3) The undersigned hereby authorize(s) and request(s) the Communication of Patents to issue any and all Letters patent of the United States resulting from said application or any division or divisions or continuing thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

4) The undersigned hereby grant(s) the firm of **Harness Dickey & Pierce PLC** the power to insert on this assignment any further identification which may be necessary to desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 6.11.2007 Signature of Inventor J. Luotola (1)

Date 6.11.2007 Signature of Inventor T. Sillanpää (2)

Witnessed by

Witness Juhani Luotola Date 6.11.2007

Witness Pekka Piipponen Date 6.11.2007

PATENT