

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

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|---|----------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT             |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                 |
| <b>CONVEYING PARTY DATA</b>   |                            |
| <b>Name</b>   | <b>Execution Date</b>      |
| VATTENFALL AB (PUBL)  | 11/21/2011                 |
| <b>RECEIVING PARTY DATA</b>   |                            |
| <b>Name:</b>  | CHLOROUT AB                |
| <b>Street Address:</b>  | C/O VATTENFALL AB          |
| <b>City:</b>  | 162 87 STOCKHOLM           |
| <b>State/Country:</b>   | SWEDEN                     |
| <b>PROPERTY NUMBERS Total: 2</b>  |                            |
| <b>Property Type</b>  | <b>Number</b>              |
| Patent Number:  | 7229833                    |
| Patent Number:  | 6817181                    |
| <b>CORRESPONDENCE DATA</b>  |                            |
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| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> |                            |
| <b>Correspondent Name:</b>  | ANDREW J. PATCH            |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 1509-10176                 |
| <b>NAME OF SUBMITTER:</b>   | BENOIT CASTEL              |
| <b>Total Attachments: 2</b><br>source=ASSMT#page1.tif<br>source=ASSMT#page2.tif                                       |                            |

OP \$80.00 7229833

**A S S I G N M E N T**

WHEREAS, **Vattenfall AB (PUBL)** is the owner of the entire right, title and interest of two inventions,

the first, by virtue of an assignment recorded on April 9, 2002, on Reel 013027, frame 0255, in and to United States Patent No. 7,229,833 issued on June 12, 2007,

AND

the second, by virtue of an assignment recorded on July 9, 2003, on Reel 014647, frame 0735, in and to United States Patent No. 6,817,181, issued on November 16, 2004,

AND WHEREAS, **Chlorout AB, c/o Vattenfall AB**, located and doing business at 162 87 Stockholm, Sweden, is desirous of acquiring all of **Vattenfall AB (PUBL)** 's interest therein;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of good and valuable consideration to **Vattenfall AB (PUBL)** in hand paid, the receipt and sufficiency of which is hereby acknowledged, **Vattenfall AB (PUBL)** has assigned, sold, and set over, and by these presents does hereby assign, sell and set over unto the said **Chlorout AB** the full and exclusive right to the said Patents aforesaid; the same to be held and enjoyed by the said assignee for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said Patents are granted, as fully and entirely as the same would have been held by **Vattenfall AB (PUBL)** had this assignment and sale not been made.

**Vattenfall AB (PUBL)**



By Erik Forsgren

Title Senior Legal Counsel, by  
power of attorney

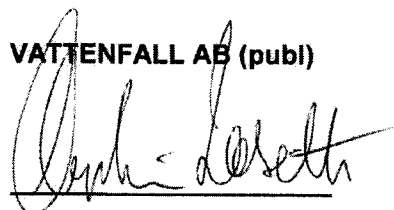
Date 21 November 2011

## POWER OF ATTORNEY

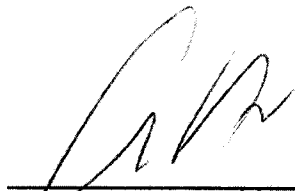
We, the undersigned, duly authorised to sign for Vattenfall AB, registration number 556036-2138, do hereby authorise senior legal counsel Mr Erik Forsgren to act on behalf of Vattenfall AB with power to enter into agreements, and to take any other measures necessary or advisable, in order to fulfil the transfer of patents from Vattenfall AB to Chlorout AB (registration number 556840-9253).

This power of attorney is valid until and including 31 December 2011 and also entitles Mr Erik Forsgren to grant sub-power of attorney concerning one or several specified patents.

Stockholm, 15 November 2011

VATTENFALL AB (publ)  


**Øystein Løseth**  
President and CEO

  
Jonas Ardhe  
Head of Corporate Legal