

PATENT ASSIGNMENT

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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>Petter Alexandersson</td> <td>01/27/2013</td> </tr> <tr> <td>David De Leon</td> <td>01/10/2013</td> </tr> <tr> <td>Fredrik Johansson</td> <td>01/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Petter Alexandersson	01/27/2013	David De Leon	01/10/2013	Fredrik Johansson	01/15/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Sony Mobile Communications AB</td> </tr> <tr> <td>Street Address:</td> <td>Nya Vattentornet</td> </tr> <tr> <td>City:</td> <td>Lund</td> </tr> <tr> <td>State/Country:</td> <td>SWEDEN</td> </tr> <tr> <td>Postal Code:</td> <td>S-221 88</td> </tr> </table>		Name:	Sony Mobile Communications AB	Street Address:	Nya Vattentornet	City:	Lund	State/Country:	SWEDEN	Postal Code:	S-221 88
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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>13814653</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13814653						
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Application Number:	13814653										
CORRESPONDENCE DATA											
Fax Number:	7034392658										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	5712970007										
Email:	pto@snyderLLP.com										
Correspondent Name:	SNYDER, CLARK, LESCH & CHUNG, LLP										
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ATTORNEY DOCKET NUMBER:	0033-0038NAT										
NAME OF SUBMITTER:	Glenn Snyder										
<p>Total Attachments: 6 source=PG19716USPC_S_Assignment_0033_0038NAT_#page1.tif</p>											

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ASSIGNMENT

WHEREAS we, Petter Alexandersson of Bjärred, Sweden, David De Léon of Lund, Sweden, and Fredrik Johansson of Malmö, Sweden have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DISPLAY AND METHOD IN AN ELECTRIC DEVICE, executed by me on the date of execution of this document, as shown below, and for which an application is being filed herewith; or for which we filed an application for United States Letters Patent on February 6, 2013 under Serial No. 13/814,653;

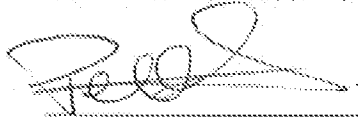
We hereby authorize Applicants' representative to fill in the preceding information relating to the filing date and/or serial number, as appropriate.

AND WHEREAS, Sony Mobile Communications AB, having an address of Nya Vattentornet, S-221 88 Lund, Sweden, is desirous of acquiring the entire right, title and interest in and to said invention including any previously or subsequently filed provisional applications, any subsequently filed applications and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Sony Mobile Communications AB, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, any previously or subsequently filed provisional applications, any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;


AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Sony Mobile Communications AB, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.



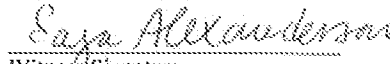
Petter Alexandersson
Aromavägen 20
SE-237 35 Bjärred, Sweden

Date: 2013-01-27

Pontus Alexandersson
Witness Name


Witness Signature

Saga Alexanderson
Witness Name


Witness Signature

David De Léon
Arkivgatan 24 A
SE-223 59 Lund, Sweden

Date: _____

Witness Name

Witness Signature

Witness Name

Witness Signature

Fredrik Johansson
Dockgatan 7
SE-211 12 Malmö, Sweden

Date: _____

Witness Name

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Petter Alexandersson
Aromavägen 20
SE-237 35 Bjärred, Sweden

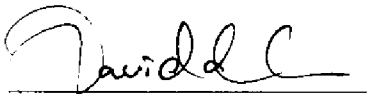
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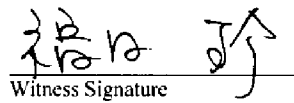


David De Léon
Arkivgatan 24 A
SE-223 59 Lund, Sweden

Date: 10/1 - 2013

Raye Fukuda

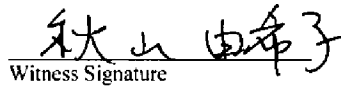
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Witness Signature

Yukiko Akiyama

Witness Name



Witness Signature

Fredrik Johansson
Dockgatan 7
SE-211 12 Malmö, Sweden

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Aromavägen 20
SE-237 35 Bjärred, Sweden

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David De León
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SE-223 59 Lund, Sweden

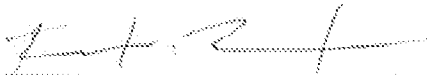
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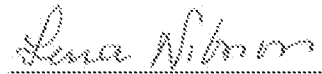
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Witness Signature


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Fredrik Johansson
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Date: 2013-01-15


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Malin Wiksson
Witness Name


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Witness Signature


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Lena Nilsson
Witness Name


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Witness Signature