

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Edward C. Hyatt	02/11/2008
RECEIVING PARTY DATA	
Name:	Sony Ericsson Mobile Communications AB
Street Address:	Nya Vattentorget
City:	Lund
State/Country:	SWEDEN
Postal Code:	S-221 88
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12031949
CORRESPONDENCE DATA	
Fax Number:	(919)286-8199
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-286-8000
Email:	joannajoslyn@mvalaw.com
Correspondent Name:	MOORE AND VAN ALLEN PLLC FOR SEMC
Address Line 1:	P.O. BOX 13706
Address Line 2:	430 DAVIS DRIVE, SUITE 500
Address Line 4:	RESEARCH TRIANGLE PA, NORTH CAROLINA 27709
ATTORNEY DOCKET NUMBER:	PU07 0247US1.507
NAME OF SUBMITTER:	Frederick D. Bailey
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 12031949

500465325

PATENT  
REEL: 020515 FRAME: 0803

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s), hereinafter called the "Assignor", has invented a new and useful invention entitled:

**AUTOMATIC DISCONNECT OF AN AC SOURCE FROM A CONVERTER**

for which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

**WHEREAS, SONY ERICSSON MOBILE COMMUNICATIONS AB**, a foreign corporation having a principal office and place of business at, Nya Vattentornet, S-221 88 Lund, Sweden, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN**, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

**FURTHER**, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly

**PATENT**

execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

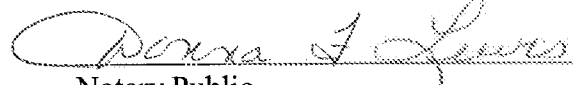
**IN TESTIMONY WHEREOF**, the undersigned has(have) hereunto set his(their) hand(s) and seal(s) on the date after his(their) signature(s).

(L.S.)   
**Edward C. Hyatt**

2/11/2008  
**Date**

State of NORTH CAROLINA  
 County of WAKE

On this 12th day of February, 2008, before me personally appeared Edward C. Hyatt, to me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledged the signing of same as his(their) free act and deed.

{Seal}   
 Notary Public  
 My Commission Expires: 1-19-2013

