PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franciscus N.M. Hooijschuur	06/12/2008
Jacobus Haartsen	06/12/2008
Tjapko Uildriks	06/13/2008

RECEIVING PARTY DATA

Name:	Sony Ericsson Mobile Communications AB	
Street Address:	Nya Vattentornet	
City:	S-221 88 Lund	
State/Country:	SWEDEN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12145168

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	9342-433

NAME OF SUBMITTER: Audra Wooten

Total Attachments: 4

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PATENT REEL: 021163 FRAME: 0146

THIS ASSIGNMENT, made by us, Franciscus N. M. Hooijschuur, a Dutch citizen, residing at Drieteenspecht 9 7827RG Emmen, the Netherlands; Jacobus Haartsen, a Dutch citizen, residing at Bruchterweg 81, 7772 BG Hardenberg, the Netherlands and Tjapko Uildriks, a Dutch citizen residing at Nijend 26, 9465 TR Anderen, the Netherlands;

ASSIGNMENT

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in SWITCHED MODE VOLTAGE CONVERTER WITH LOW-CURRENT MODE AND METHODS OF PERFORMING VOLTAGE CONVERSION WITH LOW-CURRENT **MODE**, for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. I hereby authorize and request Myers Bigel Sibley, & Sajovec, P.A., to insert here in parentheses (Application No. 12/145, 168, filed 6/24/08 the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Sony Ericsson Mobile Communications AB, a corporation organized under the laws of Sweden, having a principal place of business at Nya Vattentornet, S-221 88 Lund, Sweden, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 124 day of 1000, 2008.

Franciscus N. M. Hooijschuur (SEAL)

Witnessed by:

Date: 13- June 2008

\cap	S WHEREOF, I have hereunto set 2008.	t my hand and seal on this 12 day of	
(Jacobus Haartsen	(SEAL)	
Witnessed by:			
Data			

IN WITNESS WHEREOF, I have hereunto set my hand and seal on thisday of
, 2008.
Tjapko Uildriks (SEAL)
Witnessed by:
Dute: