PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anders DAHLSTROM	01/28/2008
Scott VANCE	01/25/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11997576

CORRESPONDENCE DATA

Fax Number: (216)621-6165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Warren A. Sklar Address Line 1: 1621 Euclid Avenue

Address Line 2: 19th Floor

Address Line 4: Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER:	SSTR.P0117US
NAME OF SUBMITTER:	Warren A. Sklar

Total Attachments: 4

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PATENT REEL: 020616 FRAME: 0380

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PATENT REEL: 020616 FRAME: 0381

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Inventor Name:	Address:
\nders DAHLSTRÖM	Talltitegatan 53, SE-235 38 Vellinge, Sweden
Scott VANCE Knästorpsvägen 5, SE-245 93 Staffanstorp, Sweden	

hereby sell(s) and assign(s) to Sony Ericsson Mobile Communications AB, (the "Assignee") a company of Sweden having a place of business at Nya Vattentornet, SE-221 88 Lund, Sweden its successors and assigns, the entire worldwide right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to:

i) the invention(s) and/or improvement(s) entitled:

MULTI-BAND ANTENNA DEVICE FOR RADIO COMMUNICATION TERMINAL AND RADIO COMMUNICATION TERMINAL COMPRISING THE MULTI-BAND ANTENNA DEVICE

for which a patent application is filed concurrently herewith, or was filed on ___02/01/08__ under serial number __11/997_576 (I/we authorize the appointed U.S. patent attorneys and agents the power to insert the serial number and filing date of the application now identified by the attorney docket number and title set forth above);

- ii) said patent application;
- iii) any and all provisional patent applications on which priority is claimed;
- iv) any and all related patent application(s) in the United States or a country foreign thereto, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, convention, International (e.g., Patent Cooperation Treaty (PCT)) and other applications based in whole or in part upon said invention(s) or upon said application(s);
- v) any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for said invention(s) or upon said application(s); and
- vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.

I/we additionally authorize the Assignee to file patent applications in my/our name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I/We also appoint Sony Ericsson Mobile Communications AB as my/our common representative to represent me/us before all the competent International Authorities in connection with any and all international applications.

I/we hereby authorize the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to the Assignee in accordance herewith.

Page 1 of 2

I/we hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license, or other right previously given.

I/we agree that each time a request is made, and without undue delay, I/we will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to said invention(s), said application(s) and said Letters Patent, to the Assignee, its successors or assigns.

I/we agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s) and Letters Patent.

I/we hereby sell, assign and transfer unto the Assignee the authority to revoke power(s) of attorney executed by me/us in connection with this application and to appoint a new power of attorney in place thereof.

Moles Anders DAHLS	Dallston	080128 Date	<u> </u>
	André da Silva Fra Name of Witness 1 2008 - 01 - 78 Date		Signature of Witness 2 NINOLAY SERAFINOV Name of Witness 2 2008 - 01 - 28 Date
Scott VANCE		Date	· · · · · · · · · · · · · · · · · · ·
	Signature of Witness 1		Signature of Witness 2
	Name of Witness 1		Name of Witness 2
	Date		Date

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Inventor Name:	Address:	
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Scott VANCE	NCE Knästorpsvägen 5, SE-245 93 Staffanstorp, Sweden	

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- v) any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for said invention(s) or upon said application(s); and
- vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.

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I/we hereby sell, assign and transfer unto the Assignee the authority to revoke power(s) of attorney executed by me/us in connection with this application and to appoint a new power of attorney in place thereof.

Anders DAHLS	TRÖM Date	
	Signature of Witness 1	Signature of Witness 2
	Name of Witness 1	Name of Witness 2
	Date	Date
Scott VANCE	Dan 25,	<u>2008</u>
	Asho da Silia Trifago Signature of Witness 1	Signature of Witness 2
	André da Silva Frazão Name of Witness 1	Jesper Petersson Name of Witness 2
	Date	Jan 2,5 2008 Date

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