

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jennifer D WEST	07/28/2006
Thomas SNYDER	07/27/2006
RECEIVING PARTY DATA	
Name:	SONY ERICSSON MOBILE COMMUNICATIONS AB
Street Address:	Nya Vattentorget
City:	SE-221 88 LUND
State/Country:	SWEDEN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11460868
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	M. David Galin
Address Line 1:	Renner, Otto, Boisselle & Sklar, LLP
Address Line 2:	1621 Euclid Avenue, Nineteenth Floor
Address Line 4:	Cleveland, OHIO 44115
ATTORNEY DOCKET NUMBER:	PU06 0151US
NAME OF SUBMITTER:	M. David Galin
Total Attachments: 3	
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source=11460868Assignment#page3.tif	

CH \$40.00 11460868

Attorney Docket No.: U06 0151US

ASSIGNMENT

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

Inventor Name:	Address:
Jennifer D. West	604 Catlin Road, Cary, North Carolina 27502
Thomas Snyder	124 Benedum Place, Cary, North Carolina 27511

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 Vattentorget, S-221 88 Lund, Sweden its successors and assigns, the entire 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:

POINTING DEVICE WITH MOVEABLE MAGNETIC DISC AND METHOD

for which a patent application is filed concurrently herewith, or was filed on 7/28/2006 under serial number 11/460,868 (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 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.

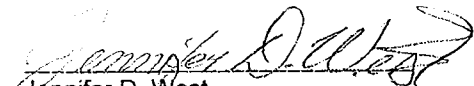
I/we hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license, or other right previously given.

Attorney Docket No.: U06 0151US

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), patent application(s) and Letters Patent.

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


Jennifer D. West

July 28, 2006
Date

CERTIFICATE OF ACKNOWLEDGMENT

State of NORTH CAROLINA

County of WAKE

On July 28 2006 before me, DONNA F. LEWIS, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

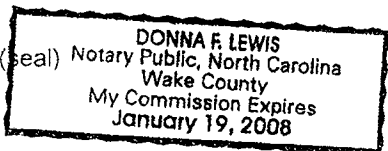
personally appeared JENNIFER D. WEST
Name of Signer(s)

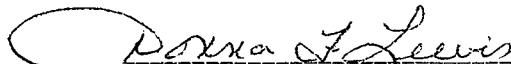
personally known to me, or

proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument; and

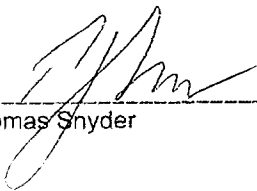
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.




Signature of Notary Public

Attorney Docket No.: U06 0151US



Thomas Snyder

27 JULY 06

Date

CERTIFICATE OF ACKNOWLEDGMENT

State of NORTH CAROLINA

County of WAKE

On July 28, 2006 before me, DONNA F. LEWIS, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

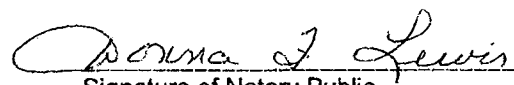
personally appeared Thomas Snyder
Name of Signer(s)

- personally known to me, or
- proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument; and

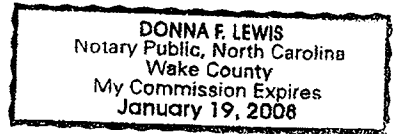
acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(seal)



Signature of Notary Public



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