



To: Commissioner for Patents:

103259256

Date: June 9, 2006
Attorney Docket No. 9342-375

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- [1.] Nils Gustav Fagrenius
- [2.] Sven Rune Fredrik Palmqvist
- [3.] Johan Martin Wedel
- [4.] Carl Magnus Waldd
- [5.] Eva Tina Rålin
- [6.] Sten Ola Håkansson

Additional name(s) of conveying party(ies) attached? ___ Yes ☒ No

2. Name and address of receiving party(ies):

Sony Ericsson Mobile Communications AB
S-221 88
Lund, Sweden



Additional name(s) & address(es) attached? ___ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
- ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name
- ☐ Other

Execution Date: [1.] May 31, 2006 [2.] June 7, 2006 [3.] June 5, 2006 [4.] June 7, 2006 [5.] June 7, 2006 [6.] June 5, 2006

4. Application Serial No. _____

If this document is being filed together with a new application, the execution date of the application is: [1.] May 31, 2006 [2.] June 7, 2006 [3.] June 5, 2006 [4.] June 7, 2006 [5.] June 7, 2006 [6.] June 5, 2006

Additional numbers attached? ___ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Needham James Boddie, II
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-0220

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Needham James Boddie, II, Reg. No. 40,519
Name of Person Signing

NJBoddie II
Signature

June 9, 2006
Date

Total number of pages including cover sheet, attachments and document: 8

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Date of Deposit: June 9, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.110 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Erin A. Campion
Erin A. Campion

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Nils Gustav Fagrenius**, a citizen of Sweden, residing at Lögarekroken 3, 21010 Dalby, Sweden; **Sven Rune Fredrik Palmqvist**, a citizen of Sweden, residing at Flintevångsvägen 266, 24592 Staffanstorp, Sweden; **Johan Martin Wedel**, a citizen of Sweden, residing at Spinnmästargatan 14, 244 63 Kävlinge, Sweden; **Carl Magnus Walddt**, a citizen of Sweden, residing at Torggatan 3, 244 31 Kävlinge, Sweden; **Eva Tina Rålin**, a citizen of Sweden, residing at Kornettsgatan 3, 21150 Malmö, Sweden; and **Sten Ola Håkansson**, a citizen of Sweden, residing at Klarinettgränden 5C, 224 68 Lund, Sweden;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **WIRELESS COMMUNICATIONS DEVICES WITH SELF-CLEANING DISPLAYS**, for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. _____, filed _____) 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**, incorporated 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 provisional 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 provisional application, and in and to any and all subsequent patent applications which claim the benefit of priority from said provisional application including regular utility, continuations, and 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 for the invention in or on applications claiming the benefit of priority from said provisional application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from 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 me if this assignment and sale had not been made.

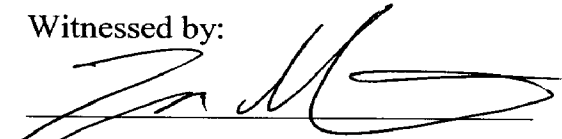
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and provisional application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to communicate to said assignee or its representatives any facts known to me 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 my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 31 day of May, 2006.

 (SEAL)
Nils Gustav Fagrenius

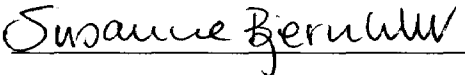
Witnessed by:


Date: 2006-05-31

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 7th day
of June, 2006.


 (SEAL)
Sven Rune Fredrk Palmqvist

Witnessed by:

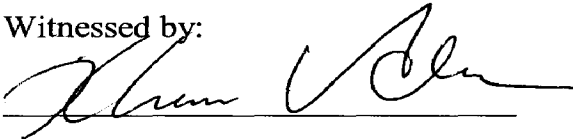


Date: 060607

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 5 day
of june, 2006.

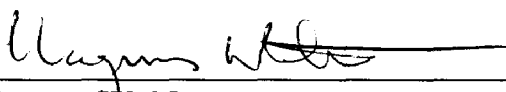

_____(SEAL)
Johan Martin Wedel

Witnessed by:



Date: 2006-06-05

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 7 day
of June, 2006.


_____(SEAL)
Carl Magnus Waldt

Witnessed by:

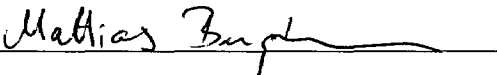


Date: 2006-06-07

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 7 day
of June, 2006.



_____(SEAL)
Eva Tina Rålin

Witnessed by:



Date: 060607

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 5 day
of June, 2006.


_____(SEAL)
Sten Ola Håkansson

Witnessed by:



Date: 2006-06-05