

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Wassim Haddad	11/29/2007
Karl Norrman	11/29/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Telefonaktiebolaget LM Ericsson (publ)
<b>Street Address:</b>	S-164 83
<b>City:</b>	Stockholm
<b>State/Country:</b>	SWEDEN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12743694
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)854-2084
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	919-854-1844
<b>Email:</b>	lwade@coatsandbennett.com
<b>Correspondent Name:</b>	Michael D. Murphy
<b>Address Line 1:</b>	1400 Crescent Green, Suite 300
<b>Address Line 2:</b>	COATS & BENNETT, PLLC
<b>Address Line 4:</b>	Cary, NORTH CAROLINA 27518
<b>ATTORNEY DOCKET NUMBER:</b>	4015-6919
<b>NAME OF SUBMITTER:</b>	Michael D. Murphy
<b>Total Attachments: 6</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

OP \$40.00 12743694

**501180971**

**PATENT  
 REEL: 024409 FRAME: 0553**

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Rätt till uppfinning

Right to an invention

**ÖVERLÅTELSE**

**ASSIGNMENT**

Härmed förklarar jag att jag till

I hereby declare, that I have assigned to

**TELEFONAKTIEBOLAGET L M ERICSSON,**  
164 83 STOCKHOLM, SVERIGE överlåtitt min rätt  
till patent i alla länder på en uppfinning gjord av:

**TELEFONAKTIEBOLAGET L M ERICSSON,**  
S-164 83 STOCKHOLM, SWEDEN my right to  
patents, in all countries, on an invention made by:

- (1.) Wassim Haddad
- (2.) Karl Norrman

benämnd:

bearing the title: Wireless Lan Mobility

inlämnad:

filed on: 23 November 2007

med ansökningsnr:

with the Application No.: PCT/EP2007/062763

Överlåtelsen av ovannämnda rätt till uppfinning innefattar ett överförande av patenträttigheterna i alla länder, samt rätten att i alla länder utnyttja konventionsprioritet från den internationella patentansökningen.

The assignment of the above mentioned right to an invention includes a transfer of the patent rights in all countries, as well as the right to use a convention priority of the International patent application in all countries.

FÖRVÄRVAREN förfogar härefter ensam över uppfinningen och innehar med full äganderätt beviljade in- och utländska patent med ursprung i denna.

The ASSIGNEE alone hereinafter has the entire disposal of the invention and possesses entire ownership to any domestic and foreign patents granted thereafter.

ÖVERLÅTAREN förpliktar sig att underteckna alla handlingar som erfordras för uttagande av patent och i övrigt alla sådana handlingar som kan erfordras för att göra de härmed överlåtna rättigheterna gällande.

The ASSIGNOR undertake to sign all documents necessary for taking out a patent and, moreover, all such documents, which may be required to assert the rights transferred hereby.

Skulle ÖVERLÅTAREN vara förhindrade att personligen underteckna nämnda handlingar, gäller denna överlåtelsehandling som fullmakt för FÖRVÄRVAREN att för ÖVERLÅTARENS räkning - eller om dessa senare skulle avlida, för ifrågavarande dödsbos räkning - underteckna dessa handlingar.

If the ASSIGNOR are prevented by any obstacles from signing said documents in person, this document of assignment shall be valid as a Power of Attorney for the ASSIGNEE to sign these documents on behalf of the ASSIGNOR or, in the event of the death of the latter, the estate thereof.

*Kista, November 29, 2007*  
Ort och datum/Place and date

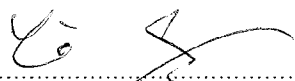
  
Överlåtarens underskrift/Signature of the Assignor

Wassim HADDAD

Namnförtydligande/Clarification of the signature

Lillsjöbacken 8, c/o Petterson  
SE-167 31 Bromma  
Sweden

Överlåtarens adress/Address of the Assignor

  
Vittnets underskrift/Signature of witness

Stockholm, 2007-11-29  
Ort och datum/Place and date

  
Överlåtarens underskrift/Signature of the Assignor

Karl NORRMAN

Namnförtydligande/Clarification of the signature

~~Bondegatan 3B, 4tr~~ ~~SE-116 23~~ ~~Stockholm~~ ~~SE-118 20~~ ~~Stockholm~~  
SINGERSGA 32A  
Sweden

Överlåtarens adress/Address of the Assignor

  
Vittnets underskrift/Signature of witness

ASSIGNMENT

WHEREAS, Wassim HADDAD, and, (hereinafter ASSIGNORS) of Lillsjöbacken 8, c/o Petterson, SE-167 31 Bromma, Sweden and Karl NORRMAN Bondegatan 3B, 4tr, SE- 116 23 Stockholm, Sweden respectively, have invented a certain improvement in WIRELESS LAN MOBILITY for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on

under Serial No. \_\_\_\_\_ ;

WHEREAS, Telefonaktiebolaget LM Ericsson (Publ) (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at Stockholm, Sweden S-164 83 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.



ASSIGNMENT

WHEREAS, Wassim HADDAD, and, (hereinafter ASSIGNORS) of Lillsjöbacken 8, c/o Petterson, SE-167 31 Bromma, Sweden and Karl NORRMAN Bondegatan 3B, 4tr, SE- 116 23 Stockholm, Sweden respectively, have invented a certain improvement in WIRELESS LAN MOBILITY for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on

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ASSIGNORS hereby agree to assist in the preparation of and hereby assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

AGREED and executed as noted below:

\_\_\_\_\_ Date \_\_\_\_\_ Wassim HADDAD

Witnessed by:

Name: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ 2007-11-28 \_\_\_\_\_  
Date Karl NORRMAN

Witnessed by:

Name: \_\_\_\_\_ Date: 28 Nov 2007

*Robt Blom*