Form PTO-1595 1-31-92 <b>01</b> 05	U.S. Department of Commerc Patent and Trademark Offic
I 01-05	
	Our Ref.: 2380-2
Commissioner of Patents and Trademarks 10157 Box Assignment, Washington, D.C. 20231	2506 DEC 2 9 2000 H
To the Honorable Commissioner of Patents and Trademarks: Plea 1. Name of conveying party(ies):	ase record the attached original documents or copy thereof. 2. Name and address of the party(ies):
Andreas ANDERSSON Eddie CORBETT /2 -29 -00 Ralf-Dieter KUKLA	Name:       Telefonaktiebolaget LM Ericsson (publ)         Internal Address:
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Stockholm
Assignment I Merger	State/Country: Sweden
Security Assignment Change of Name Other	Zip:
Execution Date: December 1, December 6, and December 28, 2000	Additional name/s & address/es attached? 🗌 Yes 🛛 No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	on date of the application is:
A. Patent Application No(s).	B. Patent No(s).
(1) 09/668,302 (2)	$ \begin{array}{c} (1)\\ (2) \end{array} $
(3)	(3)
Additional numbers at	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved:1
concerning document should be maned.	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Joseph A. Rhoa	Enclosed
	Authorized to be charged to deposit account #14-1140
Internal Address:	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 <sup>th</sup> Floor	filed in this application by this firm) to our Account No. 14-1140.
City: Arlington State: VA Zip: 22201	14-1140.
DO NOT US	E THIS SPACE
<ul> <li>9. Statements and signature.</li> <li>To the best of my knowledge and belief, the foregoing information of the original document.</li> <li>Joseph A. Rhoa</li> </ul>	tion is true and correct and any attached copy is a true copy
Name of Person Signing Sig	mature Date
Reg. No. 37,515	nal cover sheet, attachments, and document: [5]
- N	
3/2001 NANHED1 00000046 09668302	
C:561 40.00 0P	
l	
	PATENT 48663

REEL: 011392 FRAME: 0353

2380-267

#### **ASSIGNMENT**

WHEREAS, Andreas ANDERSSON, Eddie CORBETT, and Ralf-Dieter KUKLA (hereinafter ASSIGNORS) of Kista, Sweden, Stockholm, Sweden, and Nürnberg, Germany; respectively, have invented a certain improvement in Downlink Power Control In A Cellular Telecommunications Network, for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on September 25, 2000 under Serial Number 09/668,302;

WHEREAS, Telefonaktiebolaget LM Ericsson (publ) (hereinafter ASSIGNEE), a corporation of Sweden, having an office and place of business at S-126 25, Stockholm Sweden 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 or resulting from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, disigns, and legal representatives. 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;

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.

474315

## PATENT REEL: 011392 FRAME: 0354

.

ι.

2000-12-01	Audien Auc_
Date	Andreas ANDERSSON
Witnessed by:	
Name: Patric Kort	Date: 2000 - 12 - 01
2000-12-0	14 Eddie lorhett
Date	Eddie CORBETT
Witnessed by:	
Name: anna May	Date: <u></u> Z000 - 12 - 04
Tomas Lundborg	
Date	Ralf-Dieter KUKLA
Witnessed by:	
Name:	Date:

, .

.

474315

## PATENT REEL: 011392 FRAME: 0355

2380-267

s.

### <u>ASSIGNMENT</u>

WHEREAS, Andreas ANDERSSON, Eddie CORBETT, and Ralf-Dieter KUKLA (hereinafter ASSIGNORS) of Kista, Sweden, Stockholm, Sweden, and Nürnberg, Germany; respectively, have invented a certain improvement in Downlink Power Control In A Cellular Telecommunications Network, for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on September 25, 2000 under Serial Number 09/668,302;

WHEREAS, Telefonaktiebolaget LM Ericsson (publ) (hereinafter ASSIGNEE), a corporation of Sweden, having an office and place of business at S-126 25, Stockholm Sweden 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 or resulting 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. 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;

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.

474315

## PATENT REEL: 011392 FRAME: 0356

.

See

Sect

----

. .

.

Date	Andreas ANDERSSO
Witnessed by:	
Name:	Date:
Date	Eddie CORBETT
Witnessed by:	
Name:	Date: 24.472/2000
28 1121 2000 Date	Ralf-Dieter KUKLA
Witnessed by:	
Name: Paro HAA	Date: 28/12/2000

474315

# PATENT REEL: 011392 FRAME: 0357

- 2 -

۱ ۳