

09-05-2002

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The Honorable Commissioner of Patent:

102211750

and original documents or copy thereof.

1. Name of conveying party(ies):

Shiau-He Shawn Tsai  
Farideh Khaleghi  
Patric. Nils Lundquist

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

Name: Telefonaktiebolaget LM Ericsson (Publ)

Internal Address:

Additional names of conveying party(ies) attached? ☐ yes ☐ no

Street Address: Telefonvagen 30, SE-12625 Stockholm, Sweden

3. Nature of conveyance:

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: 8/26/02

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

10/161,143

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should be mailed:

Name: Michael D. Murphy

Internal Address: Coats &amp; Bennett, P.L.L.C.

Street Address: 1400 Crescent Green, Suite 300

City: Cary State: NC Zip: 27511

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: 18-1167

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Michael D. Murphy

Name of Person Signing

Signature

Date

8/27/02

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PATENT  
REEL: 013242 FRAME: 0608

Attorney Docket Number  
4740-119/P16822

## ASSIGNMENT LETTER

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, **Shiau-He Shawn Tsai**, a citizen of Taiwan, Republic of China, residing at **7335 Calle Cristobal, #156, San Diego, CA 92126**; **Farideh Khaleghi**, a citizen of Canada, residing at **4678 Vereda Mar Del Sol, San Diego, CA 92130**; and **Patrik Nils Lundqvist**, a citizen of Sweden, residing at **1166 Avenida, Esteban, Encinitas, CA 92024**; sell and assign to Telefonaktiebolaget LM Ericsson(Pubi), (the Company), its successors and assigns the entire right, title, and interest in and to the improvements in a **TRANSMIT POWER CONTROL BASED ON VIRTUAL DECODING**, invented by us, as described in the application for United States patent identified by Serial Number 10/161,143 and filed on May 31, 2002, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duties is to issue patents, to issue any patents on said improvements or resulting therefrom to the Company or its successors or assigns and agree that on request and without further consideration, but at the expense of the Company, we will communicate to the Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, and nominees to obtain and enforce proper patent protection in the improvements in all countries.

Aug 26, 2002  
Date

Shiau-He Shawn Tsai  
Shiau-He Shawn Tsai

Aug 26, 2002  
Date

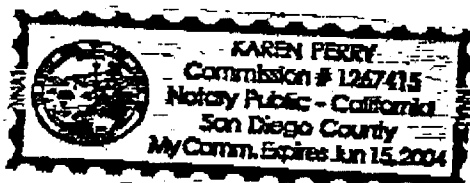
Farideh Khaleghi  
Patrik Nils Lundqvist  
Farideh Khaleghi  
Patrik Nils Lundqvist

STATE OF California  
San Diego County

I, Karen Perry, a Notary Public for said County and State, do hereby certify that **Shiau-He Shawn Tsai** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26 day of August, 2002.

(Official Seal)



Karen Perry  
Notary Public

My commission expires June 15, 2004

Attorney Docket Number  
4740-119/P16822

# ASSIGNMENT LETTER

STATE OF \_\_\_\_\_  
\_\_\_\_\_ County

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that Farideh Khaleghi personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

(Official Seal)

\_\_\_\_\_  
Notary Public

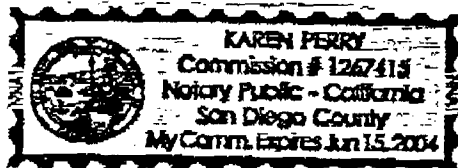
My commission expires \_\_\_\_\_.

STATE OF California  
San Diego County

I, Karen Perry, a Notary Public for said County and State, do hereby certify that Patrik Nils Lundqvist personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26 day of August, 2002.

(Official Seal)



Karen Perry  
Notary Public

My commission expires June 15, 2004.