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(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005	U.S. Patent and Trademark Offic
Tab settings □□□ ▼	14.000
To the Honorable Commissioner or Haterits and Trad	demanks. Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies)
Heinz-Peter KEUTMANN & - 1 4 - 0	Name: Telefonaktiebolaget LM Ericsson (publ)
Peter KOBRIGER	Internal Address:
i	
Additional name(s) of conveying party(les) attached? Yes	No
3. Nature of conveyance:	
AssignmentMerger	Street Address: S-126 25 Stockholm, Sweden
Security Agreement Change of N	lame
Other	
	City:State:Zip:
Execution Date: 07/15/03 & 07/21/03 respectively	Additional name(s) & address(es) attached? Yes V
4. Application number(s) or patent number(s):	10468066
If this document is being filed together with a ne	ew application, the execution date of the application is: $\frac{08/14/2003}{1}$
A. Patent Application No.(s)	B. Patent No.(s)
Additional nur	mbers attached? Yes No
5. Name and address of party to whom correspond	dence 6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$_40.00
Name: John C. Han	
Internal Address:	Enclosed
600 GFREY1 00000056 501379 10468066	Authorized to be charged to deposit account
021 40.00 DA	
	8. Deposit account number:
Street Address: Ericsson Inc.	
6300 Legacy Drive, M/S EVW 2-C-2	50-1379
City: Plano State: TX Zip: 75024	
	OT USE THIS SPACE
9. Signature.	
laha C. Ulan	h
John C. Han Name of Person Signing	August 14, 2003 Date
Total number of pages includ	In cour sheet attachments and documents 4

Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 014810 FRAME: 0072

Assignment Letter

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, Heinz-Peter Keutmann, a citizen of Germany residing at Schubertweg 3, DE-52249 Eschweiler, Germany, and Peter Kobriger. a citizen of Germany residing at Sandweg 43, DE-52072 Aachen, Germany, sell and assign to Telefonaktiebolaget LM Ericsson (publ), a corporation organized under the laws of Sweden (the Company), having registered offices at Telefonplan, S-126 25 Stockholm, Sweden, its successors and assigns the entire right, title, and interest in and to the improvements in LOCATION UPDATE PROCEDURE WHEN ROAMING FROM A FIRST COMMUNICATIONS SERVICE DOMAIN TO A SECOND COMMUNICATIONS SERVICE DOMAIN, invented by us, as described in the application for United States patent executed concurrently herewith, 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 duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said 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 said Company, its successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

EUS/J/03-8857

REEL: 014810 FRAME: 0073

Assignment Letter

First Inventor

On the day of 400, 2003, before us personally appeared Heinz-Peter Keutmann, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

Witness 12 ignature Print Name PASSSIR NOT 52070 AACHEN

Address

Meller JOERG ILLERICH Roberstr. 59, 52070 Aacken itness 1 Signature Print Name Address

EUS/J/03-8857

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PATENT REEL: 014810 FRAME: 0074

Assignment Letter

Second Inventor

On the 2l day of 3ul, 2003, before us personally appeared **Peter Kobriger**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

Signature

FRANK GOEBEL

HERMANN-CONS-STR. 33 53919 WEILERSWIST GERMANY

Print Name

Address PENTALOEZIUTZ. 30 52134 HERZOGENRATH GERMANY

WOLFGANG

Print Name

Witness / Signature

Address

RECORDED: 08/14/2003

PATENT REEL: 014810 FRAME: 0075