• 12	-22-1998
FORM PTO-1595 (Rev. 6/93)	EPARIMENT OF COMME Patent and Trademark C
	13 0112 Attorney's Docket No. 02612
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereor.
1. Name of conveying party(ics);	2. Name and address of receiving party(ies).
Magnus HANSSON and Björn FRANNHAGEN	Name: Telefonaktiebolaget LM Ericsson
Additional name(s) of conveying party(ies) attached? [] Yes X No	Address: <u>S 126 25 Stockholm</u> SWEDEN
3. Nature of conveyance:	
[X] Assignment [] Merger [] Security Agreement [] Change of Name Other:	Additional name(s) & address(es) anached? [] Yes [X] No
Execution Date: February 9 and 12, 1998 respectively	
it ins document is being filed together with a new application, the	c execution date of the application is
If this document is being filed together with a new application, th A. Patent Application No.(s) 08/919.284 Additional numbers attac	c execution date of the application is
A. Patent Application No.(s) 08/919.284 Additional numbers attac	B. Pateni No.(s) hed? Yes [X] No
A. Patent Application No.(c) 08/919.284 Additional numbers attac 5. Name and address of party to whom correspondence concerning	 B. Patent No.(s) hed? Yes [X] No C. Total number of applications and patents involved: I
 A. Patcut Application No.(s) 08/919.284 Additional numbers attac 5. Name and address of party to whom correspondence concerning document should be mailed: 	B. Pateni No.(s) hed? Yes [X] No
 A. Patent Application No.(s) 08/919.284 Additional numbers attac 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Ronald L. Grud</u>ziecki, <u>Eso.</u> 	 B. Patent No.(s) hed? Yes [X] No C. Total number of applications and patents involved: 1 7. Total tee (37 CFR 3.41): \$40.00 [X] Enclosed
 A. Pateut Application No.(s) 08/919.284 Additional numbers attac Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Ronald I. Grudziecki, Esg.</u> Address: <u>Burns, Doane, Sweeker & Mathis, L.J. P.</u> 	 B. Patent No.(s) hed? Yes [X] No C. Total number of applications and patents involved: 1 7. Total tee (37 CFR 3.41): \$40.00 [X] Enclosed
A. Patent Application No.(s) 08/919.284 Additional numbers attac S. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Ronald I. Grudziecki, Esg.</u> Address: <u>Burns, Donne, Sweeker & Mathis, L.J. P</u> <u>Post Office Box 1404</u> <u>Alexandria, Virginia, 32313-1404</u> DO NOT USE	 B. Patent No.(s) hed? [1] Yes [X] No C. Total number of applications and patents involved: 1 7. Total tee (37 CFR 3.41): \$40.00 [X] Enclosed [X] Authorized to be charged to deposit account, if necessa 8. Deposit account number: 02-4800
A. Patent Application No.(s) 08/919.284 Additional numbers attac 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Ronald I. Grudziecki, Eso.</u> Address: <u>Burns, Doane, Sweeker & Mathis, I. J. P</u> <u>Post Office Box 1404</u> <u>Alexandria, Virginia, 22313-1404</u>	 B. Patent No.(s) hed? Yes [X] No C. Total number of applications and patents involved: 1 7. Total itee (37 CFR 3.41): \$40.00 [X] Enclosed [X] Authorized to be charged to deposit account, if necessa 8. Deposit account number: 02-4800 THIS SPACE

Box Assignments Washington, D.C. 20231

12/22/1998 TTON11 00000097 024800 08919284

01 FC:581

40.00 CH

(BDSM 8) (5/95)

Ø1003 1927-016 US

Attorney's Docket No.

THIS ASSIGNMENT, by <u>MAGNUS HANSSON</u>, and <u>BJÖRN FRÄNNHAGEN</u>, residing at <u>SVANEVÄGEN 11. S-212 23 MALMÖ, SWEDEN</u> and <u>VIKINGAVÄGEN 7C, S-224 76 LUND</u>, <u>SWEDEN</u> (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in <u>METHOD AND DEVICE FOR CONTROLLING THE VOLTAGE ACROSS INDIVIDUAL CELLS IN A</u> <u>BATTERY</u> set forth in an application for Letters Patent of the United States, [] which is a provisional application to be filed herewith; [] which is a non-provisional application having an oath or declaration executed on even date herewith prior to filing of application; [X] bearing Application No. <u>08/919.284</u>, and filed on <u>AUGUST 28. 1997</u>; and

WHEREAS, <u>TREFONANTIFOLAGET LM FRICSSON</u>, a corporation duly organized under and pursuant to the laws of <u>SweDEN</u> and having its principal place of business at <u>S-126 25 STOCKHOLM</u>. <u>SweDEN</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any end all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuationa-in-part of said applications, and releases and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall

(10/95)

PATENT REEL: 9432 FRAME: 0222

Application Serial No. <u>08/919.284</u> Attorney's Docket No. <u>026125-019</u>

advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Latters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and essigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, LL.P. of Alaxandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignars hereby request the Commissioner of Patents to issue any and all said Latters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date X780209	Signature of Assignor X Min m Man
Date 80212	Signature of Assignor KBGC FMNL Bignature of Assignor FRINNHAGEN
Date	Signature of Assignor
Date	Signature of Assignor
Date	Signature of Assigner
Dats	Signature of Assignor
Date	Signature of Assignor
Date	Signature of Assignor

£

Page 2 of 2

(10/95)

RECORDED: 03/17/1998