02-03-1999 U.S. DEPARTMENT OF COMMERCE FORM PTO 1595 (Rev. 6,93) Patent and Trademark Office F **IEET** 100956545 Attorney s Docket No. <u>031218-014</u> To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Matiss Jonas ZERVENS and Name: Telefonaktiebolaget LM Ericsson Orvar Per DAHL Address: S-126 25 Stockholm Additional name(s) of conveying party(ies) attached **SWEDEN** 3. Nature or conveyance: [x] Assignment Merger Change of Name [] Security Agreement Additional name(s) & address(es) attached? | Yes [x] No Execution Date: December 8, 1998 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. Pitent Application No.(s) E Patent No.(s) 09/18: 866 Additional numbers attached? [] Yes [x] No Name and address of party to whom correspondence concerning Total number of applications and patents involved: 1 Jocument should be mailed: Nam∷ Robert S. Babayi 7 Total fee (37 CFR 3.41): \$40.00 Address: Burns, Doane, Swecker & Mathis, L.L.P. [x] Enclosed P.O Box 14:)4 [] Authorized to be charged to deposit account, if necessary Mexandria, √irginia 22313-1404 Deposit account number: 02-4800

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01/27/1999 SSALEEKU 00000044 09182866 02 FC:581 40.00 0P

Statement and signature

Robert S. Baba i Name of Person Signing

Commissioner of Patents and Trademarks Box Assignments Washington. D.C. 20231

PATENT (10/97)
REEL: 9727 FRAME: 0403

Total number of pages including cover sheet, attachn ents, and document: \(\frac{1}{2}\)

January 19, 1999 Date

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by MATISS JONAS ZERVENS, and ORVAR PER DAHL, residing at KARRVAGEN 15, 177 60 JARFALLA, SWEDEN and SVEN RINMANS GATA 1, 112 37 STOCKHOLM, SWEDEN (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in . A METHOD FOR ACCESSING DATA OVER A BUS AT FULL SPEED \square which is a provisional application to be filed herewith; \square which is a non-provisional application having an oath or declaration executed or even date herewith prior to filing of application; \square bearing Application No. <u>09/182,866</u>, and filed or <u>OCTOBER 30, 1998</u>; and

WHEREAS, TELEFONAKTIEBOLAGET LM ERICSSON, 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.

NOV, 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 application, and any and 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 continuations-in-part of said applications, and reissues 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 hereir set forth:

Page 1 of 2 (10/97)

PATENT REEL: 9727 FRAME: 0404

Application No. <u>09/182.866</u> Attorney's Docket No. <u>031218-014</u>

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 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 Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful paths, 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 assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters 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 _	٠,		* Q,	Signature of Assignor _	Pourse
		* ***			Matiss Jonas ZERVENS
Date _	∤ :	* * * * * * * * * * * * * * * * * * *	**	Signature of Assignor _	men and
				organization of a recordance	Orvar Per DAHL

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TATEN	Attorney's Docket No. <u>031218-014</u>
To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof
1 Name of conveying party(ies): Matiss Jonas ZERVENS and Or ar Per DAHL Additional name(s) of conveying party(ies) attacked? [] Yes [x] No 3 Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name Other: Execution Date: December 8, 1998	2. Name and address of receiving party(ies): Name: Telefonaktiebolaget LM Ericsson Address: S-126 25 Stockholm SWEDEN Additional name(s) & address(es) attached? Yes [x] No
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19/15.2,866 Additional numbers attac	ched' [] Yes [x] No

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Date

PATENT REEL: 9727 FRAME: 0406

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Signature

Deposit account number:

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Name and address of party to whom correspondence concerning

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Alexandria, Virginia 22313-1404

document should be mailed:

Name:

Address

Robert S. Babayi

P.O. Box 1-04

Robert S. Babayi
Name of Person Signing