04-02-2004 Atty Docket No.: U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office 102711354

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Yes No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Additional name(s) and address(es) attached?

Yes No Execution Date: November 25, 2003 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) B. Patent No.(s) 10/687,602 Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed 22850 ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. James J. Kulbaski March 30 2004 Name of Person Signing Surinder Sachar Registration Number: 34,648 Registration No. 34,423 Total number of pages including this cover sheet: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 015157 FRAME: 0414 240244US-28

Assignment of Application

| ERT NAMES | WHEREAS, I (WE) Geoff Canright of Oslo, NORWAY |
|--|---|
| DRESIDENCE DRESS OF INVENTORS: | and |
| | Kenth Engo-Monsen of Tonsberg, NORWAY |
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| | |
| | , respectively, |
| ERT TITLE OF ENTION: | have invented certain new and useful improvements in: <u>BACKWARD AND FORWARD NON-NORMALIZED LINK</u> |
| | WEIGHT ANALYSIS METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT |
| | |
| ERT DATE ENTORS SIGNED CLARATION: | For which an application for Letters Patent was executed on |
| | (Application No. 10/687,602 , filed October 20, 2003), and |
| ERT NAME | WHEREAS, Telenor ASA |
| D ADDRESS OF MPANY OR HER ASSIGNED | (hereinafter referred to as "ASSIGNEE") having places of business at: Snaroyveien 30, 1331 Fornebu, NORWAY is |

(hereinafter referred to as "ASSIGNEE") having places of business at: <u>Snaroyveien 30, 1331 Fornebu, NORWAY</u> is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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PATENT REEL: 015157 FRAME: 0415

0032

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| Date: 25. novimber 2003 | (Signature of Inventor) Geoffrey Canright |
|-------------------------|---|
| Date: 25. Aboember 2003 | (Signature of Inventor) (Geoffice Canright Lew Eugs - House (Signature of Inventor) Kenth Engø-Monsen |
| Date: | (Signature of Inventor) |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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RECORDED: 03/30/2004

PATENT REEL: 015157 FRAME: 0416