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| Form PTO-1595 (Rev. 03/01) OMB No. 0651-007 | R R |
| Tab settings ⇔⇔⇔ | TRATEC |
| To the ho | onorable Commissioner of Pa |
| 1. Name of conveying | ng party(ies): |

03-28-2002



U.S. DEPARTMENT OF COMMERCE

| CINE 110. 0001 002 (ABA). 0/01/2002 | U.S. Patent and Trademark Office | |
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| Tab settings ⇔⇔⇔ 1020 | 34162 | |
| To the honorable Commissioner of Patents and Trademarks: | Please record the attached original documents or copy thereof. | |
| 1. Name of conveying party(ies): lan MacLean Donald Keeler Richard J. Bianconi Douglas J. Reeder | Name and address of receiving party(ies) Name: Nortel Networks Limited Internal Address: | |
| Additional name(s) of conveying party(ies) attached? Yes X No | | |
| Nature of conveyance: | | |
| X Assignment Merger | 64 444 | |
| Security Agreement Change of Name | Street Address: 2351 Boulevard Alfred-Nobel | |
| Other | | |
| Execution Date: 3/7/2002; 3/6/2002; 1/11/02; 3/5/02 | City: St. Laurent State: Quebec Zip: H4S 2A9 Additional name(s) & address(es) attached? Yes X No | |
| 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) 10/027,777 | B. Patent No.(s) | |
| Additional numbers att | ached? Yes X No | |
| Name and address of party to whom correspondence | | |
| concerning document should be mailed: | 6. Total number of applications and patents 1 involved: | |
| Name <u>: Ira S. Matsil</u> | | |
| Slater & Matsil, L.L.P. | 7. Total fee (37 CFR 3.41)\$ 40.00 | |
| Internal Address: | X Enclosed | |
| | Authorized to be charged to deposit account | |
| Street Address: 17950 Preston Rd. | Deposit account number: | |
| Suite 1000 | • | |
| City: Dallas State: Texas Zip: 75252-5793 | 50-1065 | |
| Oldie. 16xas 21p. 13232-3133 | (Attach duplicate copy of this page if paying by deposit account) | |
| DO NOT HIS | E THIS SPACE | |
| Statement and signature. | I THIS SPACE | |
| 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. | | |
| Ira S. Matsil | 3 [8 [02 | |
| Name of Person Signing | Signature Date | |
| Total number of pages including cover sheet, attachments, and documents: | | |

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

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PATENT REEL: 012710 FRAME: 0592 Nortel Networks TDMA

Attorney Docket No. 14892RRUS01U

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Nortel Networks Limited

a corporation organized under the laws of Canada, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Transactional Billing Service for Wireless Prepaid Data

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 14892RRUS01U, at Slater & Matsil, L.L.P., 17950 Preston Rd., Suite 1000, Dallas, Texas 75252-5793 and filed herewith, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-inpart, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

Inventor's Signature Donald Keeler DATE Inventor's Signature Richard J. Blanconi DATE Inventor's Signature Douglas J. Reeder

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

TOTAL P.03

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

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DATE

Inventor's Signature Ian MacLean

Inventor's Signature Donald Keeler

DATE

DATE

DATE

TANNARY 11, 2002

Inventor's Signature Richard J. Bianconi

DATE

Inventor's Signature Douglas J. Reeder

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

PATENT REEL: 012710 FRAME: 0594

Attorney Docket No. 14892RRUS01U

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| , | |
|--|---------------|
| Inventor's Signature Ian MacLean | DATE |
| Inventor's Signature Donald Keeler | DATE |
| Inventor's Signature Richard J. Bianconi | DATE |
| Inventor's Signal of Douglas J. Reeder | March 5, 2002 |

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

TOTAL P.03