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| Additional name(s) of conveying party(ies) attache | d? Yes X No | | | |
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| Execution Date: August 25, 2003 | | Additional name(s) & a | address(es) attached | l? Yes No |
| 4. Application number(s) or patent number(s): Filed herewith | | | | |
| If this document is being filed together with a new application, the execution date of the application is: August 25, 2003 | | | | |
| A. Patent Application No.(s) | | B. Patent No.(s) | | |
| 10/647759 | Additional numbers att | ached? Yes | ☐ No | |
| Name and address of party to who concerning document should be m | | 6. Total number of | applications and p | atents involved: 1 |
| Name <u>: Lindsay G. McGuinness, Re</u> | eg. No. 38,549 | 7. Total fee (37 CF | R 3.41) | \$ 40.00 |
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PATENT REEL: 014445 FRAME: 0231

FILE NO. 120/162[15943BA]

PATENT APPLICATION ASSIGNMENT

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NORTEL NETWORKS LIMITED

(hereinafter "Nortel"), its successors assigns and legal representatives, whose full post office address is:

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all their right, title, and interest worldwide in and to the invention relating to

SECURITY ASSOCIATION STORAGE AND RECOVERY IN GROUP KEY MANAGEMENT

as described in an application for letters patent filed concurrently herewith, as well as all rights and privileges including priority rights arising from the aforesaid application and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

I (We) undertake without charges to Nortel but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Nortel, its successors assigns and legal representatives to procure and maintain patent or any other intellectual property protection for said invention in any and all countries and to vest title thereto to Nortel, its successors assigns and legal representatives.

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Lakshminath Dondeti 181 Littleton Road

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Witness Signature

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Witness Signature

4420 Rainforest Drive Gloucester, Ontario Canada K1V 1L5

(Date)

Witness Name (Print)

Robert Fox
Witness Name (Print)

Witness Name (Print)

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FILE NO. 120/162[15943BA]

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