

12-31-2002

Docket No.: 4749-107 US

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102325095

Tab settings → → → ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Chun-Hung Lau
Chi Fai Ho
Vishal Murgai
Bobby Vandalore

12-23-02

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: Aug. 6, Nov. 4 and Nov. 13, 2002

2. Name and address of receiving party(ies):

Name: Nokia Corporation

Address: Keilalahdentie 4

City: Espoo

Country: Finland

Additional name(s) & address(es)

☐ Yes ☒ No

OFFICE OF PUBLIC INQUIRIES
2002 DEC 23 AM 8:59
FINANCE SECTION
State/Prov. ZIP: 02150

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.

Filing date

B. Patent No.(s)

10/139,065

May 3, 2002

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Diane Dunn McKay

Registration No. 34,586

Address: Mathews, Collins, Shepherd & McKay, P.A.

100 Thanet Circle

Suite 306

City: Princeton

State/Prov.: NJ

Country: USA

ZIP: 08540

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

13-2165

(Attach duplicate copy of this page if paying by deposit account)

2/3/2002 DRYNE 00000223 10139065

DO NOT USE THIS SPACE

01 FEB 0021

40.00 OP

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.

Diane Dunn McKay

Name of Person Signing

Signature

December 18, 2002

Date

5

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

PATENT
REEL: 013605 FRAME: 0475

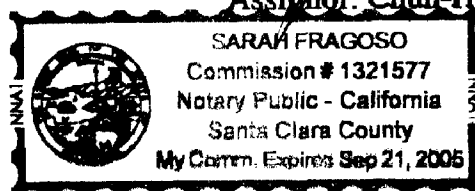
ASSIGNMENT

WHEREAS, Chun-Hung Lau, Chi Fai Ho, Vishal Murgai and Bobby Vandalore as assignors have invented certain improvements in **METHOD AND SYSTEM FOR IMPLEMENTING MPLS REDUNDANCY** for which an application for United States Letters Patent Serial No. 10/139,065 has been filed by them on May 3, 2002 and whereas Nokia Corporation, Keilalahdentie 4, 02150 Espoo, Finland as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar(s) (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for a Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all countries foreign, and the Commissioner of Patents is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for them and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representative all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

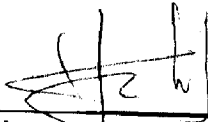
State of CA) ss:

County of Santa Clara



On this 13 day of November, 2002, before me personally came Chun-Hung Lau, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

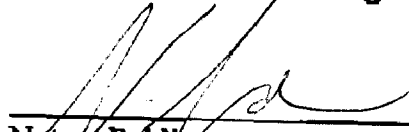
Sarah Fragoso
Notary Public

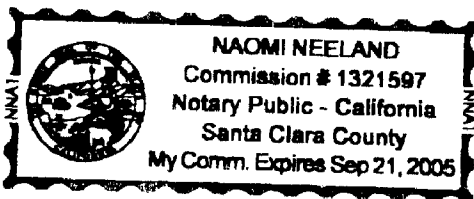

Assignor: Chi Fai Ho

State of California) ss:

County of Santa Clara)

On this 4 day of August, 2002, before me personally came Chi Fai Ho, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



Vishal Murgai

Assignor: Vishal Murgai

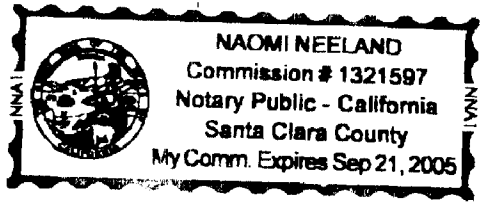
State of California) ss:

County of Santa Clara)

On this 6 day of August, 2002, before me personally came Vishal Murgai, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]

Notary Public



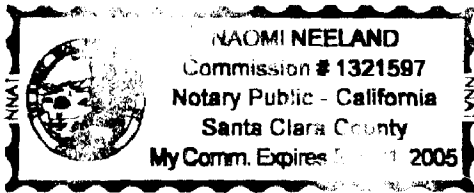
V.R.Bd3

Assignor: Bobby Vandalore

State of California) ss:

County of Santa Clara)

On this 4 day of November, 2002, before me personally came Bobby Vandalore, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public