

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	10/01/2001

CONVEYING PARTY DATA

Name	Execution Date
Nokia Networks Oy	10/01/2001

RECEIVING PARTY DATA

Name:	Nokia Corporation
Street Address:	Keilalahdentie 4
City:	Espoo
State/Country:	FINLAND
Postal Code:	02150

PROPERTY NUMBERS Total: 43

Property Type	Number
Patent Number:	5448765
Patent Number:	5574985
Patent Number:	5465391
Patent Number:	5590400
Patent Number:	5771463
Patent Number:	5809018
Patent Number:	5907794
Patent Number:	5708975
Patent Number:	5781860
Patent Number:	5903847
Patent Number:	5852781
Patent Number:	5778318
Patent Number:	5752196
Patent Number:	6052557

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PATENT

500063388

REEL: 016844 FRAME: 0358

Patent Number:	6108551
Patent Number:	5943326
Patent Number:	5822682
Patent Number:	5946306
Patent Number:	5913171
Patent Number:	5901342
Patent Number:	5907804
Patent Number:	6023626
Patent Number:	6144656
Patent Number:	6073019
Patent Number:	6292670
Patent Number:	6230015
Patent Number:	6148192
Patent Number:	6188882
Patent Number:	5970417
Patent Number:	6138031
Patent Number:	6477384
Patent Number:	6223049
Patent Number:	6445905
Patent Number:	6545995
Patent Number:	6199161
Patent Number:	6546000
Patent Number:	6639950
Patent Number:	6560458
Patent Number:	6735564
Application Number:	09555236
Application Number:	09807131
Application Number:	09869149
Application Number:	10126952

CORRESPONDENCE DATA

Fax Number: (952)854-2722
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 952-854-2700
Email: tdotter@hfiplaw.com
Correspondent Name: Steven R. Funk

Address Line 1: 8009 34th Avenue South
Address Line 2: Suite 125
Address Line 4: Minneapolis, MINNESOTA 55425

ATTORNEY DOCKET NUMBER:

KOL.199.MISC

NAME OF SUBMITTER:

Steven R. Funk

Total Attachments: 3
source=Nokia merger#page1.tif
source=Nokia merger#page2.tif
source=Nokia Oyj parallel name#page1.tif

NATIONAL BOARD OF PATENTS AND REGISTRATION OF FINLAND

EXTRACT FROM THE TRADE REGISTER

Company name: Nokia Networks Oy

Business Identity Code: 0101120-3
Trade Register Number: 243.372
Company Registered: 23.07.1976
Company Form: limited liability company
Domicile: Helsinki

Register entries:

COMPANY NAME (registered 01.10.1999 - 30.09.2001)
Nokia Networks Oy.

DOMICILE (registered 23.07.1976 - 30.09.2001)
Helsinki.

IMPLEMENTATION OF THE MERGER (registered 01.10.2001)
By a permission granted by the registration authority Marineland Oy Business ID 0196242-0, Nokia Networks Oy Business ID 0101120-3, Nokia Matkapuhelimet Oy Business ID 0300326-6, Nokia Display Products Oy Business ID 0751877-7 ja Nokia Multimedia Terminals Oy Business ID 0812093-9 has merged with a company named Nokia Oyj, Business ID 0112038-9.

DISSOLUTION (registered 01.10.2001)
The company has been dissolved.

ADDITIONAL INFORMATION:

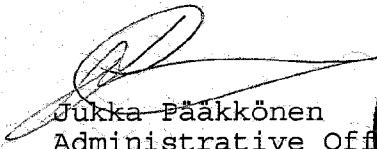
No information on bankruptcy, liquidation and reorganization proceedings, if any, is available in the computer system from the time preceding October 05, 1995.
01.10.2001 Termination of business entered in the register.

COMPANY NAME HISTORY:

01.10.1999 - 30.09.2001 Nokia Networks Oy
31.07.1992 - 30.09.1999 Nokia Telecommunications Oy
11.06.1981 - 30.07.1992 Telenokia Oy
23.07.1976 - 10.06.1981 Televa Oy

Helsinki, 17 September 2004

For a true copy of the extract:


Jukka Pääkkönen
Administrative Officer

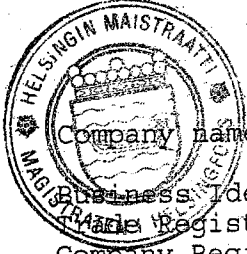


Fee 91,50 euro



NATIONAL BOARD OF PATENTS AND REGISTRATION OF FINLAND

EXTRACT FROM THE TRADE REGISTER



Company name: Nokia Oyj
Business Identity Code: 0112038-9
Trade Register Number: 2.263
Company Registered: 19.12.1896
Company Form: public limited company
Domicile: Helsinki

Company's Contact Information:

Mailing Address: P.O.Box 226 / Nokia Oyj, 00045 Nokia Group
Visiting Address: Keilalahdentie 4, 02150 Espoo

Register entries:

COMPANY NAME (registered 01.09.1997)
Nokia Oyj.

PARALLEL COMPANY NAME (registered 01.09.1997)
Parallel company name (English): Nokia Corporation.

DOMICILE (registered 06.10.1972)
Helsinki.

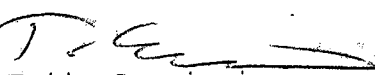
AUXILIARY COMPANY NAME (registered 02.10.2001)
Nokia Telecommunications.

COMPANY NAME HISTORY:

01.09.1997 - Nokia Oyj
10.06.1966 - 31.08.1997 Oy Nokia Ab
04.08.1944 - 09.06.1966 Nokia Osakeyhtiö - Nokia Aktiebolag
19.12.1896 - 03.08.1944 Nokia Aktiebolag

Helsinki, 13 August 2004

For a true copy of the extract:

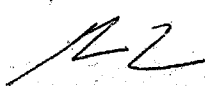

Tuija Surojegin
Administrative Officer

Fee 91,50 euro



For a correct and true copy
Helsinki

17.08.2004


HANS SEVELIUS
Notary Public

