

## 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:                                                                                                                               | FIN-02150 ESPOO                      |
| State/Country:                                                                                                                      | FINLAND                              |
| PROPERTY NUMBERS Total: 1                                                                                                           |                                      |
| Property Type                                                                                                                       | Number                               |
| Patent Number:                                                                                                                      | 6693892                              |
| CORRESPONDENCE DATA                                                                                                                 |                                      |
| Fax Number:                                                                                                                         | (704)444-1111                        |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                                                |                                      |
| Phone:                                                                                                                              | 704 444 1000                         |
| Email:                                                                                                                              | kay.costanza@alston.com              |
| Correspondent Name:                                                                                                                 | Alston & Bird LLP                    |
| Address Line 1:                                                                                                                     | Bank of America Plaza                |
| Address Line 2:                                                                                                                     | 101 South Tryon Street, Suite 4000   |
| Address Line 4:                                                                                                                     | Charlotte, NORTH CAROLINA 28280-4000 |
| ATTORNEY DOCKET NUMBER:                                                                                                             | 042933/323018                        |
| NAME OF SUBMITTER:                                                                                                                  | Guy R. Gosnell                       |
| Total Attachments: 6<br>source=NokiaNetworks Oy#page1.tif<br>source=NokiaNetworks Oy#page2.tif<br>source=NokiaNetworks Oy#page3.tif |                                      |

CH 6693892 \$40.00

500254920

PATENT  
REEL: 019134 FRAME: 0141

source=NokiaNetworks Oy#page4.tif

source=NokiaNetworks Oy#page5.tif

source=NokiaNetworks Oy#page6.tif

NATIONAL BOARD OF PATENTS AND REGISTRATION  
Trade Register  
Arkadiankatu 6 A  
00100 HELSINKI  
tel. (09) 6939 500

Page 1  
Business ID: 0101120-3  
Issued: 19.02.2007

EXTRACT FROM THE TRADE REGISTER  
BUSINESS'S REGISTER HISTORY

Company name:  
Nokia Networks Oy

Business ID: 0101120-3  
Trade Register number: 243,372  
Date registered: 23.07.1976  
Company form: limited company  
Domicile: Helsinki  
Content of extract: Information in register at 30.09.2001  
and entered thereafter.

---

Register entries:

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

OBJECT (Reg. 01.10.1999 - 30.09.2001)  
The object of the company is to engage in the electronics industry and especially the production and marketing of telecommunications equipment.

AUXILIARY COMPANY NAME (Reg. 31.07.1992 - 30.09.2001)  
Telenokia.

OBJECT OF AUXILIARY COMPANY NAME (Reg. 31.07.1992 - 30.09.2001)  
Under this auxiliary company name the company engages in production and marketing in the telecommunications field.

AUXILIARY COMPANY NAME (Reg. 01.10.1999 - 30.09.2001)  
Nokia Telecommunications.

OBJECT OF AUXILIARY COMPANY NAME (Reg. 01.10.1999 - 30.09.2001)  
Production and marketing of telecommunications equipment.

DOMICILE (Reg. 23.07.1976 - 30.09.2001)  
Helsinki.

FISCAL YEAR (Reg. 23.07.1998 - 30.09.2001)  
The company's fiscal year is 1 January - 31 December.

AMENDMENT OF THE ARTICLES OF ASSOCIATION (Reg. 03.11.2000 - 30.09.2001)  
The Articles of Association were amended on 14.03.2000 and 13.10.2000.

SHARE CAPITAL (Reg. 03.11.2000 - 30.09.2001)

Share capital: 38,010,940.00 euros, fully paid.  
Shares: 226,000.  
Nominal value of share: 168.19 euros.

MINIMUM AND MAXIMUM CAPITAL (Reg. 03.11.2000 - 30.09.2001)  
Minimum capital: 34,000,000.00 euros.  
Maximum capital: 135,000,000.00 euros.

BOARD OF DIRECTORS (Reg. 06.06.2000 - 30.09.2001)  
Chairman:  
150850-197C Ollila Jorma Jaakko  
Regular members:  
131057-0118 Ala-Pietilä Pekka Juhani  
220652-059B Alahuhta Matti Juhani  
100855-0025 Baldauf Sari Maritta

OTHER MANAGEMENT (Reg. 23.07.1998 - 30.09.2001)  
Managing director:  
100855-0025 Baldauf Sari Maritta

AUDITORS (Reg. 03.11.2000 - 30.09.2001)  
Auditor:  
Pricewaterhouse Coopers Oy, register number 222,846,  
Trade Register  
Partner in charge:  
280943-467F Blomqvist Lars Roland

STATUTORY REPRESENTATION (Reg. 04.10.1995 - 30.09.2001)  
The Board of Directors may sign for the company on the basis of  
the Companies Act.

RIGHT TO SIGN FOR THE COMPANY (Reg. 11.06.1981 - 30.09.2001)  
The managing director may sign for the company singly and members  
of the Board of Directors two together.

PROCURATIONS (Reg. 28.05.2001 - 30.09.2001)  
200558-1292 Aarnio Ari Antero  
140341-483L Ahlbäck Folke Gabriel  
200954-1276 Ahola Kari Antero  
210949-0878 Airisto Kari Pertti Heikki  
220446-075P Alasaari Markku Ilmari  
270762-039A Anttila Mika Untamo  
13.05.1958 Arnold Malcom  
061051-007A Aronniemi Ari Kalevi  
181260-081C Auramo Jukka Kalervo  
170557-1053 Bergqvist Jukka Tapani  
30.05.1963 Bole Mark  
131044-125U Cronhjort Egon Ingmar Torbjörn  
100446-069S Dahlqvist Jerry Lars Runar  
301255-015P Engelvuo Kurt Erik  
160965-226M Fellman Anna Maria  
300146-4950 Friman Esko Kalervo  
111256-1491 Haakana Jukka Tapani  
060363-0931 Halmineva Tarmo Tapio  
160950-261W Harila Erkki Tapio Aukusti  
040366-2331 Harju Mikko Matias

010653-0592 Heikkilä Tapio Antero  
250353-0485 Heikkinen Pirjo Tuula Mirjami  
251049-079C Heikkonen Mikko Erkki Olavi  
160144-015Y Helle Taisto Ilmari  
251255-089V Hietala Antti Juhani  
261265-049T Holmala Jyrki Kullervo  
210852-069M Holmberg Hans-Olof  
080954-125C Honkanen Jukka Pekka  
160355-113K Hynninen Markku Juhani  
130250-1956 Hyttinen Yrjö Aatos  
190850-189P Häkkinen Jorma Sakari  
300458-1413 Hämmäinen Heikki Sakari  
050352-111M Hänninen Timo Sakari  
280461-180U Isotalo Outi Marja Johanna  
140552-255P Jokinen Jukka Kalevi  
190656-215E Jokinen Olli Seppo Kalervo  
061259-089M Juvonen Matti Tapio  
160957-0319 Järventausta Markku Juhani  
211245-184S Kaipainen Raija Sisko Kyllikki  
230360-160W Kaisanlahti Sirpa Leena  
310349-0699 Kamppinen Pentti Matias  
140150-005W Kangas Sakari Erkki Johannes  
290448-109U Kankaanpää Raimo Kalevi  
300148-5655 Kantanen Timo Sakari  
211055-082E Kapanen Raija Kaarina  
280459-261X Karjalainen Keijo Tapio  
090755-099U Karppelin Jukka Ilari  
190268-2051 Katajisto Timo-Matti  
181154-007M Kinnunen Toivo Kalervo  
070555-2798 Kircuval Ömer Murat  
260649-1171 Kirjanen Aate Aulis  
150757-107E Koistinen Timo Tapani  
220552-188P Koivisto Maarit Linnea  
091153-203W Koivukangas Kalevi  
300447-1994 Koivula Arvi Juhani  
010463-117W Kokkonen Arto Kalevi  
210857-2271 Kolehmainen Timo Tapani  
021263-192D Komi Kirsi Terhikki  
110561-0759 Korhonen Kalle Jukka Tapio  
040744-473U Korvala Markku Olavi  
150952-2159 Korvenpää Timo Heikki Antero  
050552-0155 Koskimäki Jukka Pekka  
280648-041L Kosonen Raimo Usko Antero  
080359-0071 Kotilainen Timo Antti  
311064-071V Kranck Anders Lucas Torsten  
300950-0847 Kuivalainen Kirsi-Marja  
080562-2038 Kulju Harri Viljam  
270456-287B Kunz Hans-Peter  
200555-068A Kuoppa Aune Mirjami  
100450-0058 Kurikka Ari Antero  
150450-093T Kurru Kai Henrik  
060442-483H Kurtén Anders Christian  
010861-0758 Kvist Torbjörn Valter  
05.10.1947 Küne Friedrich Peter  
231250-0855 Lahti Jukka Sakari

140749-221E Lahtinen Kari Risto  
040349-1350 Laine Veli Erkki  
100364-131L Lalla Jyrki Untamo  
160359-233E Lankinen Matti Antero  
020660-0773 Lappalainen Ukko Jyri  
270256-127K Lautanala Kari Tapani  
270854-2307 Lehtinen Hely Tuulikki  
220463-0432 Lehtoranta Ari Tapio  
240864-183E Lindahl Robin Anders  
270145-491N Lindgren Jorma Kalevi  
091159-107B Lindholm Jan Anders  
160158-019P Lintusaari Jukka Jaakko  
221157-093S Lipiäinen Juha Pekka  
301260-0078 Luukkala Timo Tapani  
130964-024X Luukkanen-Lääperi Auli Katariina  
300853-2119 Luukkonen Ilkka Tapio  
030348-0434 Luukkonen Olli Juhani  
300755-077N Lähetkangas Keijo Juhani  
090554-095U Lönnholm Jukka-Wentzel  
010265-139H Lönnqvist Bo Kristian  
160452-275U Makkonen Matti Antero  
131257-1409 McBreen Marja Kaarina  
100453-157D Melamies Pertti Eero Aukusti  
211063-0372 Merjovaara Jari Seppo  
121254-0831 Munter Georg Olof  
190363-083L Myllymäki Jaakko Mikko  
251164-1938 Myllymäki Jari Petri Mikael  
190745-191N Mäkelä Tauno  
071256-125N Nastamo Olli Pekka  
230958-1275 Niemi Tero Sakari  
270850-110A Niiranen Airi Kyllikki  
030743-127S Niiranen Pekka Risto Olavi  
311052-1090 Nikkanen Sakari Arto Juhani  
281159-1854 Niskanen Matti Pekka Tapio  
120851-1058 Nyberg Jorma Juha Sakari  
301150-047M Oinonen Heikki Antero  
120960-0536 Oittinen Olli Ilmari  
220451-096N Ojala Arja Tuulikki  
121166-0519 Ojanperä Tero Ilmari  
100249-1994 Oranen Pekka Kalevi  
060957-021H Paakkari Jari Kalevi  
300160-191T Paloheimo Olli Sakari  
220249-1454 Peltola Matti Juhani  
100958-0454 Pietarinen Jari-Jukka  
200744-509A Piira Tauno Antero  
090554-097W Piirainen Väinö Hemmi Ilmari  
080460-1612 Päivinen Jouko Tapani  
030256-121W Pöyhönen Petri Juhani  
131164-033U Rahnasto Ilkka Jussi  
140560-151D Rantakokko Seppo Juhani  
221157-059N Rissanen Olli Pentti  
200153-1529 Roine Tarja Helena  
240458-155N Rosengård Folke Anders  
270765-097Y Rouhesmaa Antti Jussi  
090656-197E Ruikka Timo Pekka Ilmari

030350-109S Räikkönen Antti Ilmari  
190944-458M Röyskö Kirsti Tuulikki  
170660-071K Salo Jyrki Sakari  
180850-0270 Salo Sauli Mikael  
010957-165X Salonoja Pekka Sakari  
080759-025U Santala Jukka-Pekka  
040862-1639 Savander Georg Niklas Christoffer  
261050-024H Seppä Eila Kaisa  
171048-133P Seppä Ilkka Antero  
311061-1333 Sillanmäki Jouni Tapio  
060166-0948 Silvennoinen Riitta Leena  
070548-1315 Sipilä Aarne Heikki  
03.01.1966 Slater Mark Roderick Neil  
310360-263C Soini Pekka Juhani  
020857-030D Sormunen Kirsi Irene  
191150-2193 Suneli Kari Lauri Johannes  
241058-2065 Suominen Arja Helena  
15.07.1955 Svendsen-Tune René  
010747-626L Swärd Tuula Inkeri  
140854-109X Sydänmaanlakka Pentti Kalervo  
221146-0972 Särkikangas Vesa Juhani  
240460-1257 Tuomela Juha-Markku  
231055-017M Tuulos Janne Yrjö  
081260-1771 Tykkyläinen Vesa Tapio  
090548-0904 Töyrylä Eva-Lisa  
131245-521E Udd Rune Erland  
170461-1282 Vahevaara Kirsimarja  
060758-0536 Vainikka Jari Jouko Kalevi  
300555-1918 Vallström Eero Aatos  
220562-129C Vartia Jorma Antti Olavi  
130660-0499 Vartiainen Pekka Anselmi  
050261-1414 Vehviläinen Mika Pekka  
271059-1374 Viirola Pekka Veikko  
240658-233T Vilmi Toivo Johannes  
231066-059U Virtanen Ari Juhani  
200457-1013 von Hertzen Hans Mikael  
090264-013B Vänskä Matti Juhani  
161255-101E Väänänen Kimmo Tapio  
020553-111K Wassman Raoul Juhani  
210249-1610 Wäre Antti Heikki  
260857-024P Wäre Hanna Katriina  
161056-097Y Östring Olli Pekka  
Authorized to sign for the company two together or each singly  
together with a member of the Board of Directors or another  
person authorized to sign for the company.

MERGER PLAN (Reg. 01.02.2001 - 30.09.2001)  
The companies signed a merger plan on 30.01.2001.  
Companies being merged:  
Oy Nordic Trading Ab RNo. 112,459,  
Nokia Networks Oy RNo. 243,372,  
Nokia Matkapuhelimet Oy RNo 269,874,  
Nokia Display Products Oy RNo. 421,528,  
Nokia Multimedia Terminals Oy RNo. 498,049.

Acquiring company:  
Nokia Oyj RNo. 2,263.

REGISTER AUTHORITY'S PERMISSION (Reg. 07.08.2001 - 30.09.2001)  
The register authority has granted permission to execute the merger.

EXECUTION OF MERGER (Registered 01.10.2001)  
With the permission of the register 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 and Nokia Multimedia Terminals Oy business ID 0812093-9 have merged with Nokia Oyj business ID 0112038-9.

DISSOLUTION (Registered 01.10.2001)  
The company has been dissolved.

FINANCIAL STATEMENTS (Reg. 09.05.2001 - 30.09.2001)  
Financial statements for the period 01.01.2000-31.12.2000.

FINANCIAL STATEMENTS (Registered 10.07.2002)  
Financial statements for the period 01.01.2001-30.09.2001.

---

ADDITIONAL INFORMATION:

Possible information on bankruptcy, liquidation or restructuring procedures is not available from the system for the period up to 05.10.1995.  
01.10.2001 Registered as dissolved

HISTORY OF COMPANY NAME:

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

---

Information has been retrieved from the Trade Register system.  
Printed on stationery belonging to the National Board of Patents and Registration the document is original without a signature.

For a true translation  
Helsinki, 05 March 2007



Virallinen kääntäjä  
DAVID MORRIS  
Authorized translator