

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
NOKIA CORPORATION	12/08/2009
<b>RECEIVING PARTY DATA</b>	
Name:	EIGHT ESEMAY DE L.L.C.
Street Address:	160 Greentree Drive,
Internal Address:	Suite 101
City:	Dover
State/Country:	DELAWARE
Postal Code:	19904
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	08875462
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	088245-1485
NAME OF SUBMITTER:	Paul Hunter

Total Attachments: 11

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**PATENT**  
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## ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Nokia Corporation, a corporation organized under the laws of Finland, with its principal place of business at Keilalahdentie 4, 02150 Espoo ("*Assignor*"), does hereby sell, assign, transfer, and convey unto Eight Esemay DE L.L.C., a Delaware limited liability company, with an address at 160 Greentree Drive, Suite 101; Dover, DE 19904 ("*Assignee*"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "*Patent Rights*");

(a) the provisional patent applications, patent applications and patents listed in the table below (the "*Patents*");

Patent or Application No.	Country	Filing Date	Title of Patent and Inventors
FI106988 (FI972108)	FI	5/15/2001 (5/16/1997)	IMPLEMENTATION OF SERVICE INDEPENDENT BUILDING BLOCKS Saviranta, Tapio; Aakula, Jukka; Hartikainen, Eeva
CNZL98805158.3 (CN98805158.3)	CN	2/5/2003 (5/15/1998)	IMPLEMENTATION OF SERVICE INDEPENDENT BUILDING BLOCKS Saviranta, Tapio; Aakula, Jukka; Hartikainen, Eeva
DE69828804.1 (DE69828804.1)	DE	1/26/2005 (5/15/1998)	IMPLEMENTATION OF SERVICE INDEPENDENT BUILDING BLOCKS Saviranta, Tapio; Aakula, Jukka; Hartikainen, Eeva
FR1019810 (FR98921527.2)	FR	1/26/2005 (5/15/1998)	IMPLEMENTATION OF SERVICE INDEPENDENT BUILDING BLOCKS Saviranta, Tapio; Aakula, Jukka; Hartikainen, Eeva
GB1019810 (GB98921527.2)	GB	1/26/2005 (5/15/1998)	IMPLEMENTATION OF SERVICE INDEPENDENT BUILDING BLOCKS Saviranta, Tapio; Aakula, Jukka; Hartikainen, Eeva
6347311 (09/440,411)	US	2/12/2002 (11/15/1999)	Implementation of service independent building blocks Saviranta, Tapio; Aakula, Jukka; Hartikainen, Eeva
6625268 (09/596,450)	US	9/23/2003 (6/19/2000)	Supporting supplementary services in an intelligent network

Patent Purchase Agreement between Nokia Corporation and Eight Esemay DE L.L.C.

			Wallenius, Jukka
6724883 (09/660,133)	US	4/20/2004 (9/12/2000)	Processing of data message in a network element of a communications network  Lehtinen, Pekka
F1109506 (F1981113)	FI	8/15/2002 (5/9/1998)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
CNZL99806247.2 (CN99806247.2)	CN	2/18/2004 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
DE69934114.0 (DE69934114.0)	DE	11/22/2006 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
ES1080587 (ES99952144.6)	ES	11/22/2006 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
FR1080587 (FR99952144.6)	FR	11/22/2006 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
GB1080587 (GB99952144.6)	GB	11/22/2006 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
IT1080587 (IT99952144.6)	IT	11/22/2006 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE  Huotari, Seppo
NL1080587	NL	11/22/2006	A METHOD OF MANAGING A SUBSCRIBER

(NL99952144.6)		(5/18/1999)	SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE Huotari, Seppo
SE1080587 (SE99952144.6)	SE	11/22/2006 (5/18/1999)	A METHOD OF MANAGING A SUBSCRIBER SERVICE BY MEANS OF AN INTELLIGENT NETWORK SERVICE Huotari, Seppo
6341221 (09/702,495)	US	1/22/2002 (10/31/2000)	Method of managing a subscriber service by an intelligent network service Huotari, Seppo
EP98935018.6	EP	6/29/1998	METHOD AND SYSTEM OF PROVIDING A SERVICE TO A SUBSCRIBER Haumont, Serge; Kari, Hannu; Kanerva, Mikko
7027800 (09/748,505)	US	4/11/2006 (12/26/2000)	Method and system of providing a service to a subscriber Haumont, Serge; Kari, Hannu; Kanerva, Mikko
EP98941336.4	EP	7/15/1998	METHOD AND APPARATUS FOR PERFORMING A CHARGING LIMIT CONTROL Hannu, Kasvi
6665387 (09/753,483)	US	12/16/2003 (1/3/2001)	Method and apparatus for performing a charging limit control Hannu, Kasvi
7130407 (09/787,516)	US	10/31/2006 (9/20/1999)	Method for processing call establishment requests Pesonen, Tero
CNZL99810780.8 (CN99810780.8)	CN	1/28/2004 (9/10/1999)	EXECUTION OF SERVICES IN INTELLIGENT NETWORK Tuunanen, Heikki; Palviainen, Keijo
FR1095526 (FR99942942.6)	FR	7/25/2007 (9/10/1999)	EXECUTION OF SERVICES IN INTELLIGENT NETWORK Tuunanen, Heikki; Palviainen, Keijo
GB1095526	GB	7/25/2007	EXECUTION OF SERVICES IN INTELLIGENT

(GB99942942.6)		(9/10/1999)	NETWORK Tuunanen, Heikki; Palviainen, Keijo
IT1095526 (IT99942942.6)	IT	7/25/2007 (9/10/1999)	EXECUTION OF SERVICES IN INTELLIGENT NETWORK Tuunanen, Heikki; Palviainen, Keijo
JP3746955 (JP2000-570979)	JP	12/2/2005 (9/10/1999)	EXECUTION OF SERVICES IN INTELLIGENT NETWORK Tuunanen, Heikki; Palviainen, Keijo
6463140 (09/793,673)	US	10/8/2002 (2/26/2001)	Execution of services in intelligent network Tuunanen, Heikki; Palviainen, Keijo
FI106420 (FI982259)	FI	1/31/2001 (10/19/1998)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
CH1123605 (CH99950793.2)	CH	6/18/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
DE69938934.8 (DE69938934.8)	DE	6/18/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
DK1123605 (DK99950793.2)	DK	6/18/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
ES1123605 (ES99950793.2)	ES	6/18/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
FR1123605 (FR99950793.2)	FR	6/18/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
GB1123605 (GB99950793.2)	GB	6/18/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK

			Ginzboorg, Philip; Kuisma, Sirpa
JP4100870 (JP2000-577801)	JP	6/11/2008 (10/18/1999)	SERVICE CONTROL IN A TELECOMMUNICATIONS NETWORK Ginzboorg, Philip; Kuisma, Sirpa
6947535 (09/837,962)	US	9/20/2005 (4/17/2001)	Service control in a telecommunications network Ginzboorg, Philip; Kuisma, Sirpa
6975855 (09/958,065)	US	12/13/2005 (4/26/2000)	Method for managing mobile station facilities Wallenius, Jukka
FI108979 (FI991360)	FI	4/30/2002 (6/14/1999)	INITIATING A CONTROLLING SERVICE Tuunanen, Heikki; Ylieskola, Harri; Eikkula, Jari
CNZL00808958.2 (CN00808958.2)	CN	11/10/2004 (6/13/2000)	INITIATING A CONTROLLING SERVICE Tuunanen, Heikki; Ylieskola, Harri; Eikkula, Jari
EP00942154.6	EP	6/13/2000	INITIATING A CONTROLLING SERVICE Tuunanen, Heikki; Ylieskola, Harri; Eikkula, Jari
6594356 (10/014,918)	US	7/15/2003 (12/14/2001)	Initiating a controlling service Tuunanen, Heikki; Ylieskola, Harri; Eikkula, Jari
BR0012017	BR	6/28/2000	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
CNZL00809805.0 (CN00809805.0)	CN	10/12/2005 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
DE60040743.8 (DE60040743.8)	DE	11/5/2008 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
FR1197096 (FR00951311.0)	FR	11/5/2008 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari

GB1197096 (GB00951311.0)	GB	11/5/2008 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
IE1197096 (IE00951311.0)	IE	11/5/2008 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
IT1197096 (IT00951311.0)	IT	11/5/2008 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
JP3764387 (JP2001-508176)	JP	4/5/2006 (6/28/2000)	NUMBER PORTABILITY SERVICE IN A TELECOMMUNICATION SYSTEM Eikkula, Jari
7096023 (10/019,713)	US	8/22/2006 (6/28/2000)	Number portability service in a telecommunication system Eikkula, Jari
11/440,704	US	5/24/2006	Number portability service in a telecommunication system Eikkula, Jari
6741686 (10/030,938)	US	5/25/2004 (5/14/2001)	Controlling setup or continuation of a call charged from a pre-paid group account Bekkevold, Jesper Edelbo; Haakana, Pirjo
DE69928451.1 (DE69928451.1)	DE	11/16/2005 (9/3/1999)	MOBILE APPLICATION PART (MAP) INTERFACE FOR EXCHANGING SHORT MESSAGES WITH A SCP Vikman, Tuija; Leinonen, Tuure
ES1208706 (ES99974005.3)	ES	11/16/2005 (9/3/1999)	MOBILE APPLICATION PART (MAP) INTERFACE FOR EXCHANGING SHORT MESSAGES WITH A SCP Vikman, Tuija; Leinonen, Tuure
FR1208706 (FR99974005.3)	FR	11/16/2005 (9/3/1999)	MOBILE APPLICATION PART (MAP) INTERFACE FOR EXCHANGING SHORT MESSAGES WITH A



			SCP Vikman, Tuija; Leinonen, Tuure
GB1208706 (GB99974005.3)	GB	11/16/2005 (9/3/1999)	MOBILE APPLICATION PART (MAP) INTERFACE FOR EXCHANGING SHORT MESSAGES WITH A SCP Vikman, Tuija; Leinonen, Tuure
IT1208706 (IT99974005.3)	IT	11/16/2005 (9/3/1999)	MOBILE APPLICATION PART (MAP) INTERFACE FOR EXCHANGING SHORT MESSAGES WITH A SCP Vikman, Tuija; Leinonen, Tuure
6690942 (10/073,676)	US	2/10/2004 (2/11/2002)	Mobile application part (MAP) interface for exchanging short messages with a SCP Vikman, Tuija; Leinonen, Tuure
DE69532001.7 (DE69532001.7)	DE	10/22/2003 (12/21/1995)	A METHOD FOR IMPROVING CHARGING CRITERIA IN A MOBILE TELEPHONE NETWORK TUOHINO MARKKU; JANHONEN RISTO; TURKULAINEN VELI
6115600 (08/875,462)	US	9/5/2000 (12/21/1995)	Method for improving charging criteria in a mobile telephone network Tuohino, Markku; Janhonen, Risto; Turkulainen, Veli
6574326 (09/442,571)	US	6/3/2003 (11/18/1999)	Method and system for minimizing transmission of optional parameters in an intelligent network environment Wong, Curt; Wallenius, Jukka
GB1210792 (GB99974002.0)	GB	(9/9/1999)	Intelligent Network Controlled Multicast Sami Uskela; Aapo Rautiainen; Eva Maria Leppaenen; Lucia Tudose; Mari K Nieminen
JP4160302 (JP11-522723)	JP	(9/9/1999)	In Controlled Multicast Sami Uskela; Aapo Rautiainen; Eva Maria Leppaenen; Lucia Tudose; Mari K Nieminen
10/049,590	US	9/9/1999	Controlled Multicast

			Sami Uskela
CN00818905.6	CN	2/11/2000	Data analysis in an intelligent network Terttu Ruohonen; Timo Lindqvist; Pal Koepoesdi

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention and utility models;

(e) all items in any of the foregoing in categories (b) through (d), whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like, but excluding design patents, registered designs and copyright protections;

(f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Patents and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing categories (b) through (e);

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

- (1) damages,
- (2) injunctive relief, and
- (3) any other remedies of any kind

for past, current, and future infringement; and

- (i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

Notwithstanding anything to the contrary above, Assignor fully retains any and all rights, (including the right to collect royalties under the Patents) under the nonexclusive licenses and covenants not to sue under the Patents that were granted prior to the date of this Assignment of Patent Rights.

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Heikinki  
Finland on 8th December 2009.

**ASSIGNOR:**

**Nokia Corporation**

By: [Signature]  
Name: \_\_\_\_\_  
Title: Harri Honkasalo  
*(Signature MUST be attested)* Director of IPR Patent Filing & Prosecution

Virpi Tognetty  
**Virpi Tognetty**  
Director, IPR Filing & Prosecution Operations

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

The undersigned witnessed the signature of \_\_\_\_\_ to the above Assignment of Patent Rights on behalf of Nokia Corporation and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. \_\_\_\_\_ is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on \_\_\_\_\_, 2009 to execute the above Assignment of Patent Rights on behalf of Nokia Corporation.
3. \_\_\_\_\_ subscribed to the above Assignment of Patent Rights on behalf of Nokia Corporation.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on \_\_\_\_\_ (date)

Print Name: \_\_\_\_\_

This is to certify that Harri Honkasalo and Virpi Tognetty is/are legally authorized to sign on behalf of Nokia Corporation and he/she has/they have signed this document in my presence.  
Helsinki 08. 12. 2009

Ex officio [Signature]  
**PAULA OJANIEMI**  
Notary Public



# APOSTILLE

(Convention de la Haye du 5 octobre 1961)

1. Maa: Suomi  
Land: Finland

Tämän yleisen asiakirjan:  
Denna allmänna handling:

2. on allekirjoittanut  
är undertecknad av

Paula Ojaniemi

3. toimiessaan  
i egenskap av

julkisena notaarina

4. Siinä oleva leima/sinetti on  
är försedd med stämpel/sigill av

Helsingin maistraatti

Todistetaan  
Intygas

5. Helsinki ssa

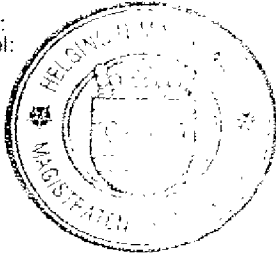
6. 08 päivänä joulu kuuta 2009  
den \_\_\_\_\_

7. Toni Ruotsalainen, julkinen notaari

av

8. No 15774  
Nr \_\_\_\_\_

9. Sinetti/leima:  
Sigill/stämpel:



10. Allekirjoitus:  
Underskrift:

[Handwritten signature]