

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nokia Corporation	01/13/2011
RECEIVING PARTY DATA	
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Property Type	Number
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Total Attachments: 5 source=Nokia Batch 4&5 - Nokia Corp Assgt to Calton Research L.L.C. (Amd Exh B)#page1.tif source=Nokia Batch 4&5 - Nokia Corp Assgt to Calton Research L.L.C. (Amd Exh B)#page2.tif source=Nokia Batch 4&5 - Nokia Corp Assgt to Calton Research L.L.C. (Amd Exh B)#page3.tif source=Nokia Batch 4&5 - Nokia Corp Assgt to Calton Research L.L.C. (Amd Exh B)#page4.tif source=Nokia Batch 4&5 - Nokia Corp Assgt to Calton Research L.L.C. (Amd Exh B)#page5.tif	

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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 Calton Research L.L.C., a Delaware limited liability company, with an address at 2711 Centerville Rd, Suite 400, Attn: Dept. 307; Wilmington, DE 19808 ("*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*");

PATENTS TO BE ASSIGNED

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title or Patent and First Named Inventors</u>
6023618	US	12/20/1995	Method for improving charging criteria in a mobile telephone network Janhonen Risto
CNZL95197010.0	CN	12/20/1995	Method for improving charging criteria in mobile telephone network Janhonen Risto
5892475	US	06/23/1997	User interface for an electronic device Palatsi Mikko Juhani
DE69730386.1	DE	06/06/1997	User interface Palatsi Mikko Juhani
FR0817448	FR	06/06/1997	User interface Palatsi Mikko Juhani
GB0817448	GB	06/06/1997	User interface Palatsi Mikko Juhani
7149501	US	12/28/2000	Voice mail server, mobile station and method for voice mail message transmission Haumont Serge
EP98942543.4	EP	07/06/1998	Voice mail server, mobile station and method for voice mail message

Exhibit B

			transmission Haumont Serge
IN198599	IN	07/06/1998	Voice mail server mobile station and method for voice mail message transmission Hannu Kari
TH044772	TH	07/06/1998	Voice mail server, mobile station and method for voice mail message transmission Haumont Serge
7027465	US	06/11/2002	Method for contention free traffic detection Hautala Petri
7555014	US	04/11/2006	Method for contention free traffic detection Hautala Petri
11/588519	US	10/27/2006	Apparatus, method and computer program product providing control channel arrangements for soft frequency reuse Mogensen Preben
CN200680049473.4	CN	10/27/2006	Apparatus, method and computer program product providing common channel arrangements for soft frequency reuse Mogensen Preben
7184797	US	12/28/2001	Data transfer rate display selection Burnhouse Tara A.
7565176	US	01/10/2007	Data transfer rate display selection Garrett Tara A.
7693156	US	04/19/2007	Apparatus, method and computer program product providing user equipment operation by considering scheduling information with regard to the use of relative grants

6909904	US	05/23/2001	Liljestrom Henrik System and protocol for extending functionality of wireless communication messaging
DE69532297.4	DE	12/20/1995	Hämynen Kimmo A method for improving charging criteria in a mobile telephone network
FR0800748	FR	12/20/1995	Janhonen Risto A method for improving charging criteria in a mobile telephone network
GB0800748	GB	12/20/1995	Janhonen Risto A method for improving charging criteria in a mobile telephone network
7016338	US	12/15/2000	Janhonen Risto Methods, system and gateway for accessing features of equipment connected to a pstn Gunn Thomas

(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 Spoo, Finland on 13th January 2011.

ASSIGNOR:

Nokia Corporation

By: [Signature]
Name: Jukka Nihtilä Minna R. Jokinen
Title: Head, Business Development Senior Legal Counsel, IPR Legal
(Signature ~~must~~ be attested)

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 _____, 2010 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: _____