

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Esa Malkamaki</td> <td>04/05/2012</td> </tr> <tr> <td>Benoist Sebire</td> <td>04/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Esa Malkamaki	04/05/2012	Benoist Sebire	04/05/2012
Name	Execution Date						
Esa Malkamaki	04/05/2012						
Benoist Sebire	04/05/2012						
RECEIVING PARTY DATA							
Name:	NOKIA CORPORATION						
Street Address:	Keilalahdentie 4						
City:	Espoo						
State/Country:	FINLAND						
Postal Code:	FIN-02150						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11289664</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11289664		
Property Type	Number						
Application Number:	11289664						
CORRESPONDENCE DATA							
Fax Number:	(203)261-5676						
Phone:	203 261 1234						
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Correspondent Name:	NOKIA CORPORATION c/o Ware, Fressola, Va						
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ATTORNEY DOCKET NUMBER:	944-003.286-1						
NAME OF SUBMITTER:	Francis J. Maguire						
Total Attachments: 4 source=20120405_Confirmatory-Assignment#page1.tif source=20120405_Confirmatory-Assignment#page2.tif source=20120405_Confirmatory_Assignment#page1.tif source=20120405_Confirmatory_Assignment#page2.tif							

CH \$40.00 11289664

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, ESA MALKAMÄKI and BENOIST SÉBIRE, citizens of Finland and France, respectively, and residing at Riippakoivuntie 17 B, 02130 Espoo, FINLAND, and 2-20-5 Kagorazaka, Shinjuku, Tokyo 162-0825, JAPAN, respectively, hereby sell, assign and transfer to **NOKIA CORPORATION**, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a **METHOD AND APPARATUS FOR COMMUNICATING SCHEDULING INFORMATION FROM A UE TO A RADIO ACCESS NETWORK**, which is described in an application for Letters Patent of the United States, Serial No. 11/289,664 filed November 28, 2005; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

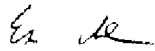
We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may

be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at Helsinki this 5 day of
April, in the year 2012.



Esa Malkamäki

Signed at _____ this _____ day of
April, in the year 2012.

Benoist Sébire

ASSIGNMENT AND AGREEMENT

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Signed at _____ this _____ day of
April, in the year 2012.

Esa Malkamäki

Signed at Tokyo, Japan this 5th day of
April, in the year 2012.



Benoist Sébire