

RECORDAT

08-10-2006

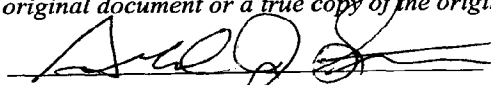
897A.0006.U1(US)



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Please record the attached

1. Name of conveying party(ies): Karri RANTA-AHO Benoist SEBIRE Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Nokia Corporation Address: Keilalahdentie 4 City: Espoo State: ZIP Code: 02150 Country: Finland Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: July 4, 2006, July 4, 2006			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s): 11/432,980 B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gerald J. Stanton Address: Harrington & Smith, LLP 4 Research Drive City: Shelton State: CT ZIP Code: 06484-6212		6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41):\$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account	
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(40.00 OP)

For ☒ U.S. and/or ☒ Foreign Rights
For ☒ U.S. Application or ☐ U.S. Patent
For ☐ PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Nokia Corporation Docket No. NC46694US
Harrington & Smith, LLP Docket No.: 897A.0006.U1(US)
in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF INVENTOR	LAST NAME Ranta-aho	FIRST NAME Karri	MIDDLE NAME
RESIDENCE CITIZENSHIP	STATE OR COUNTRY Espoo, Finland	CITIZENSHIP Finland	
POST OFFICE ADDRESS	P.O. ADDRESS Hakkukuja 1 C 40, 02650	CITY & COUNTRY Espoo, Finland	

(2) ASSIGNOR (inventor):

FULL NAME OF INVENTOR	LAST NAME Sébire	FIRST NAME Benoist	MIDDLE NAME
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ASSIGNEE:

Nokia Corporation
Keilalahdentie 4, 02150
Espoo, Finland

04/07/200
[Signature]

and the successors, assigns and legal representatives of the ASSIGNEE

X the entire right, title and interest

for the United States and its territorial possessions

X and in all foreign countries, including all rights to claim priority
in and to any and all improvements which are disclosed in the invention entitled:

**METHOD, APPARATUS, AND COMPUTER PROGRAM PROVIDING
SIGNALING OF ZERO/FULL POWER ALLOCATION FOR HIGH SPEED
UPLINK PACKET ACCESS (HSUPA)**

that is found in

X U.S. patent application No. 11/432,980 filed on May 11, 2006.

X and any legal equivalent thereof in a foreign country,
including the right to claim priority,

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any
continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-
examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been
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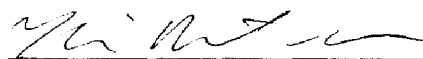
ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly
with all pertinent facts and documents relating to said invention and said Letters Patent and legal
equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in
any interference, litigation or proceeding related thereto and will promptly execute and deliver to
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apply for, obtain, maintain, issue and enforce said application, said invention and said Letters
Patent and said equivalents thereof which may be necessary or desirable to carry out the
purposes thereof.

IN WITNESS WHEREOF, I (We) have hereunto set hand and seal this

4.7.2006

(Date(s) of Signing by Assignors).

(1) **Karri Ranta-aho**
Assignor Name


Signature

Witnessed by

Signature of Witness

Birgitta Hömäläinen
B. Hömäläinen

4.7.2006
Date

(2) **Benoist Sébire**
Assignor Name

Signature

Witnessed by

Signature of Witness

Date

(Date(s) of Signing by Assignors).

(1) Karri Ranta-aho
Assignor Name

Signature

Witnessed by

Signature of Witness

Date

(2) Benoist Sébire
Assignor Name

Signature

Witnessed by

Signature of Witness

Date

JUSSI KAHTAVA

Jussi Kahtava

4.7.2006