



11-22-2010

872.0238.U1(US)



SHEET

Commissioner of Patents and Trademarks

103611736

11-22-10

1. Name of conveying party(ies): Hans-Christoph QUELLE Mikko MAKIPAA 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: FIN-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: December 1, 2008 and December 3, 2008			
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): 12/227,811 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: Robert Mauri Address: Harrington & Smith, Attorneys at Law, LLC 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 type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account	
		8 Deposit account number: <u>50-1924</u>	
DO NOT USE THIS SPACE			
9. Statement And Signature: <p style="text-align: center;"><i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document</i></p> Robert Mauri Name of Person Signing _____ 11/16/10 Signature Date			

Total number of pages including cover sheet(s): 7

Page 1 of 7.

11/22/2010 KNGUYENI 00000037 501924 12227811

01 FC:8021 40.00 DA

Nokia Corporation Docket No.: NC51078US
Harrington & Smith, PC Docket No.: 872.0238.U1(US)

For U.S. and/or Foreign Rights
For U.S. Application or U.S. Patent
For PCT International Application

ASSIGNMENT OF INVENTION

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 KRAFT	FIRST NAME Christian	MIDDLE NAME R.
---------------------------	---------------------------	--------------------------------	--------------------------

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Frederiksberg C, Denmark	CITIZENSHIP Denmark
-----------------------------	--	-------------------------------

POST OFFICE ADDRESS: **Carit Etlarsvej 22, 3, tv, DK-1814, Frederiksberg C, Denmark**

(2) ASSIGNOR (inventor):

FULL NAME OF INVENTOR:	LAST NAME NIELSEN	FIRST NAME Peter	MIDDLE NAME D.
---------------------------	-----------------------------	----------------------------	--------------------------

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Kgs Lyngby, Denmark	CITIZENSHIP Denmark
-----------------------------	---	-------------------------------

POST OFFICE ADDRESS: **Holmelins Tvaervej 9, DK-2800, Kgs Lyngby, Denmark**

(3) ASSIGNOR (inventor):

FULL NAME OF INVENTOR:	LAST NAME QUELLE	FIRST NAME Hans-Christoph	MIDDLE NAME
---------------------------	----------------------------	-------------------------------------	-------------

RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Dusseldorf, Germany	CITIZENSHIP Germany
-----------------------------	---	-------------------------------

POST OFFICE ADDRESS: **Exchenweg 9, D-40468, Dusseldorf, Germany**

(4) ASSIGNOR (inventor):

FULL NAME OF INVENTOR:	LAST NAME MAKIPAA	FIRST NAME Mikko	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Helsinki, Finland	CITIZENSHIP Finland	

POST OFFICE ADDRESS: **Nervanderinkatu 8 C 34, FIN-00100, Helsinki, Finland**

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

Nokia Corporation
Keilalahdentie 4
02150 Espoo
Finland

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, and to any and all improvements which are disclosed in the invention entitled:

Dynamic Radio Data System Options

which is found in:

- the patent application executed on the same date herewith,
- U.S. patent application number _____ filed _____,
- PCT International Application No. PCT/IB2006/001416 filed 30 May 2006,
- 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;

and any prior U.S. provisional patent application(s) (if any) including the following:

Application No.: _____ Filing Date: _____.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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 ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to 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.

(1) **Christian R. KRAFT**
Assignor Name

Signature


Date

(2) Peter D. NIELSEN
Assignor Name


Signature

Date

(3) **Hans-Christoph QUELLE**
Assignor Name

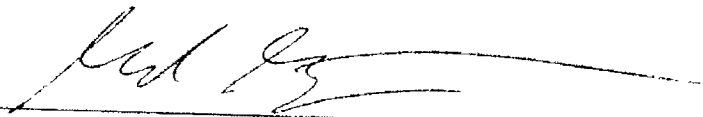


Signature



Date

(4) **Mikko MAKIPAA**
Assignor Name



Signature

DEC 3, 2007

Date