**REC** 

07-08-2008

ET

Commissioner of Patents and Trademar

REFER HAND	ш			
<b>30131 113</b> 16	111111		2001 BESS	

103512406
-----------

103517			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Markku J. HEIKKILA	Name: Nokia Corporation		
Additional name(s) of conveying party(ies) attached?	Address: Keilalahdentie 4		
3. Nature of Conveyance:			
5, 3, <del>11, 11, 12</del>	City: Espoo		
	State: ZIP Code: 02150		
☐ Security Agreement ☐ Change of Name			
Other:	Country: Finland		
Execution Date: February 26, 2008	Additional name(s) & address(es) attached?		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the A. Patent Application No.(s):			
12/072,638	B. Patent No.(s):		
12/0/2,030			
Additional numbers atta	ched? ☐ Yes ☒ No		
5. Name and address of party to whom correspondence	6. Total number of applications		
concerning document should be mailed:	and/or patents involved: 1=		
	7. Total fee (37 CFR 3.41):\$40.00		
Name: Harry F. Smith, Esq.			
Address: Harrington & Smith, PC	Eliciosed		
4 Research Drive	☐ Charge deposit account		
City: Shelton	Please charge any fee deficiency to deposit account		
City. Shellon			
State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924		
	o. Deposit account number. 50-1727		
DO NOT USE	THIS SPACE		
	I		
9. Statement And Signature:			
To the best of my knowledge and belief the foregoing	ng information is true and correct and, the attached		
document is either an original document	or a true copy of the original document.		
Harry F. Smith 7/2/2008			
	ignature Date		
Traine of A crook Digning	· Date		
	Total number of pages including cover sheet(s): 5.		
	Page 1 of 5		

07/07/2008 MJAMA1 00000057 12072638 01 FC:8021 40.00 OP

Nokia Corporation Docket No.: NC54785US

Harrington & Smith, PC Docket No.: 859.0171.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

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

**JANSEN** 

Kaj

RESIDENCE &

CITY & STATE OR COUNTRY

CITIZENSHIP

CITIZENSHIP:

Salo, Finland

Finland

POST OFFICE ADDRESS: Salaistentie 36, FI-24240, Salo, Finland

# (2) ASSIGNOR (inventor):

FULL NAME

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

HEIKKILÄ

Markku

J.

RESIDENCE &

CITY & STATE OR COUNTRY

CITIZENSHIP Finland

CITIZENSHIP:

Oulu. Finland

POST OFFICE ADDRESS: Siipipeilintie 5 B 10, FI-90420, Oulu, Finland

# (3) ASSIGNOR (inventor):

FULL NAME

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

**PARTS** 

Ulo

RESIDENCE &

CITY & STATE OR COUNTRY

CITIZENSHIP

CITIZENSHIP:

Helsinki, Finland

Estonia

POST OFFICE ADDRESS: Alankotie 13 B 3, FI-00730, Helsinki, Finland

(4) ASSIGNOR (inventor)	(4)	ASSI	GNOR	(invent	tor):
-------------------------	-----	------	------	---------	-------

**FULL NAME** 

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

HEISKALA

Juha

RESIDENCE & CITIZENSHIP:

CITY & STATE OR COUNTRY Helsinki, Finland

CITIZENSHIP

Finland

POST OFFICE ADDRESS: Neitsytpolku 2b A 26, FI-00140, Helsinki, Finland

(5) ASSIGNOR (inventor):

FULL NAME

LAST NAME

FIRST NAME

MIDDLE NAME

OF INVENTOR:

SAFAR

Zoltan

RESIDENCE & CITIZENSHIP:

CITY & STATE OR COUNTRY

CITIZENSHIP

Copenhagen, Denmark

Hungary

POST OFFICE ADDRESS: Bremensgade 28, 1MF, 2300, Copenhagen, Denmark

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:

## Multipoint Data Transmission

which is found in:

$\boxtimes$	the patent application executed on the same date herewith,
	U.S. patent application number filed,
	PCT International Application No filed,
$\boxtimes$	and any legal equivalent thereof in a foreign country, including the right to claim priority

2

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 pate	ent 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) <b>Kaj JANSEN</b> Assignor Name	Signature		
	Date		
(2) Markku J. HEIKKILÄ	Martin Italia		
Assignor Name	Signature		
	Feb 264, 2008		
	Date		
(3) Ulo PARTS			
Assignor Name	Signature		
	Date		

**RECORDED: 07/07/2008** 

(4) Juha HEISKALA			
Assignor Name	Signature		
	Date		
(5) Zoltan SAFAR			
Assignor Name	Signature		
	Date		