

9-25-00

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PATENTS ONLY

1c658 U.S. PTO  
09/669508  
09/25/00

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):  
**KARI JYRKKA AND HARRI JOKINEN**

10-11-2000

2. Name and address of receiving party(ies):  
**NOKIA MOBILE PHONES LIMITED  
KEILALAHDENTIE 4  
02150 ESPOO, FINLAND**



101485131

3. Nature of conveyance:  
XXXXX Assignment \_\_\_\_\_ Merger  
\_\_\_\_\_ Security Agreement \_\_\_\_\_ Change of Name  
\_\_\_\_\_ Other: \_\_\_\_\_

Execution Date: **September 14, 2000 and September 18, 2000, respectively**

4. Application number(s) or application date(s): **09/669508**  
If this document is being filed together with a new application, the execution date of the application is: **September 14, 2000 and September 18, 2000, respectively**  
A. Application No. B. Application Date

5. Name and address of party to whom correspondence concerning this document should be mailed:

Harry F. Smith, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 9th Floor  
Stamford, Connecticut 06901-2682 U.S.A.

6. Total No. of applications and patents involved: 1.

7. Total Fee (37 C.F.R. 3.41(h)). \$40.00/assignment.  
XXXXX Enclosed  
\_\_\_\_\_ Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Harry F. Smith  
Name of Person Signing

9/25/00  
Date

Total number of pages including cover sheet, attachments and document: 3.

10/05/2000 MGORDON 00000019 09669508  
02 FC:581 40.00 DP

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

### ASSIGNMENT OF INVENTION

Docket No. NC 29632

In accordance with an agreement between ASSIGNEE and ASSIGNORS, and for good and valuable consideration,

**(1) ASSIGNOR (inventor):**

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE INITIAL
	<b>Jyrkka</b>	<b>Kari</b>	
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	CITIZENSHIP
	<b>Oulu</b>	<b>Finland</b>	<b>Finland</b>
POST OFFICE ADDRESS	P.O. ADDRESS	CITY & COUNTRY	ZIP CODE
	<b>Neilikkatie 10 90580</b>	<b>Oulu, Finland</b>	

**(2) ASSIGNOR (inventor):**

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE INITIAL
	<b>Jokinen</b>	<b>Harri</b>	
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	CITIZENSHIP
	<del>Liisi Pertteli</del>	<b>Finland</b>	<b>Finland</b>
POST OFFICE ADDRESS	P.O. ADDRESS	CITY & COUNTRY	ZIP CODE
	<b>Vahaiidentie 450,25370</b>	<b>Liisi, Finland</b>	
		<b>Liisi</b>	

hereby sell, assign and transfer to

**ASSIGNEE:**

**NOKIA MOBILE PHONES LIMITED  
 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

in and to any and all improvements which are disclosed in the invention entitled:

**METHOD AND APPARATUS FOR DISTINGUISHING A COMPACT CONTROL CHANNEL  
 FROM A CLASSIC CONTROL CHANNEL**

which is found in

U.S. patent application executed on even date herewith

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.

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant 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 ASSIGNORS 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.

\*\*\*\*\*

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

14.9.2000

(Date of Signing).

(1) Kari Jyrkka

*Kari Jyrkka*  
Signature

WITNESSED BY:

*Sanna Meri-Cairien*

Name of Witness

DATE:

14.9.2000

\*\*\*\*\*

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

18.9.2000

(Date of Signing).

(2) Harri Jokinen

*Harri Jokinen*  
Signature

WITNESSED BY:

*Taru Luoma*

Name of Witness

DATE:

18.9.2000

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