**RECO** 

Commissioner of Patents and Trademarks,

103504043

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Juha BACKMAN	Name: Nokia Corporation	
Additional name(s) of conveying party(ies) attached?	Address: Keilalahdentie 4	
3. Nature of Conveyance:		
Manager D. Manager	City: Espoo State: ZIP Code: FIN-02150	
✓ Assignment    ✓ Merger      ✓ Security Agreement    ✓ Change of Name	State: ZIP Code: FIN-02150	
Other:	Country: Finland	
	No. 11 ( ) water 10 Fig. M.No.	
Execution Date: May 31, 2007	Additional name(s) & address(es) attached?	
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the</li> </ol>		
A. Patent Application No.(s):	B. Patent No.(s):	
11/666,186		
Additional numbers atta		
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: Mark F. Harrington, Esq.		
Address: Harrington & Smith, PC	Enclosed	
4 Research Drive	Charge deposit account	
City: Shelton	Please charge any fee deficiency to deposit account	
City: Shelton		
State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924	
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Total number of pages including cover sheet(s): 4		
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**PATENT** REEL: 020981 FRAME: 0127 For X U.S. and/or X Foreign Rights
For X U.S. Application or \_ U.S. Patent
For \_ PCT Application
By Single or Multiple Inventors

#### ASSIGNMENT OF INVENTION

Nokia Corporation Docket No.

Harrington & Smith, PC Docket No.: 894A.0002.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,

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PATENT REEL: 020981 FRAME: 0128

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Espoo, Finland

ASSIGNEE:

Nokia Corporation Keilalahdentie 4, 02150 Espoo, Finland

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:

# Detection, Identification and Operation of Pheripherals Connected via an Audio/Video- Plug to an Electronic Device

that is found in

\_\_ U.S. patent application executed on even date herewith

<u>X</u> was described and claimed in PCT International Application Number PCT/EP2005/011557 filed on 24 October 2005.

<u>X</u> 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.

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PATENT REEL: 020981 FRAME: 0129 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)	Kai INHA Assignor Name	Signature
		Date
(2)	Pertti SAARINEN Assignor Name	Signature
		Date
(3)	Juha BACKMAN Assignor Name	Mur Radea Signature
		31.5.2007 Date

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**RECORDED: 05/20/2008**