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1	Rongbang-Thomas AN, Lu YOUYUAN, Liu SHU	Name: Nokia Corporation FINANCE SECTION
	Additional name(s) of conveying party(ies) attached? Yes No	Address: Keilalahdentie 4
	3. Nature of Conveyance: Assignment	City: Espoo State: ZIP Code: FIN-02150
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	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): 11/642,342	
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	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and/or patents involved:
	Name: Harry F. Smith, Esq. Address: Harrington & Smith, PC 4 Research Drive City: Shelton	7. Total fee (37 CFR 3.41):\$40.00 Enclosed Charge deposit account Please charge any fee deficiency to deposit account
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PATENT REEL: 018970 FRAME: 0601 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.: 884A.0158.U1(US)

LAST NAME

LAST NAME

YOUYUAN

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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FIRST NAME

MIDDLE NAME

MIDDLE NAME

ASSIGNOR (inventor):

FULL NAME

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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:

An Antenna Arrangement

that is found in

X U.S. Patent Application Serial No. 11/642,342 filed on December 20, 2006

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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 reexamination thereof.

2

PATENT REEL: 018970 FRAME: 0603 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.

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

	30 January	2007 (Date(s) of Signing by Assignors).
(1)	Rongbang-Thomas AN Assignor Name	Signature
	Witnessed by	Mall
	Signature of Witness	2007. 1.30
		Date (
(2)	Lu YOUYUAN Assignor Name	Signature 3.
	Witnessed by	439
	Signature of Witness	2007. 1.30
		Date

(3)	Liu SHU Assignor Name	Signature
	Witnessed by	talibo
	Signature of Witness	
		<u> </u>

PATENT

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