07-03-2002

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U.S. DEPARAMENT OF COMMERCE

OMS No. 0651 0011 (exp. 4/94)		. <b>Y</b>	Patent and Trademark Office Attorney Docket 4925-201PUS				
To the Honorable Commissioner of	102142132 Patents and Trademarks:	riease record the attached original docu	ments or copy thereof.				
<ol> <li>Name of conveying party(ies): Ahti MUHONEN</li> </ol>	5-23-02	<ol> <li>Name and address of receiving Name: Nokia Corporation</li> </ol>	ng party(ies):				
	2, 2, 2						
		Internal Address:					
		Street Address: Keilalahdentie 4	Ė				
		City: Espoo					
		State/Country: Finland					
Additional name(s) of conveying party(ies) attac	ched? [] Yes [x] No	Zip: FIN-02150					
3. Nature of conveyance:		Additional name(s) & address(es) at	ttached? [] Yes [x] No				
[x] Assignment [] [	Merger						
[] Security Agreement [] (	Change of Name						
[] Other							
Execution Date: May 13, 2002							
4. Application number(s) or patent nu	umber(s): LOOL	18390					
If this document is being filed toge	ther with a new applic	dation, the execution date of the	application is:				
A Detaut Application No (a)	1	B. Patent No.(s)					
A. Patent Application No.(s) 10/048,390		n/a					
A	Additional numbers at	tached? [] Yes [x] No					
5. Name and address of party to who concerning document should be made	om correspondence ailed:	<ol><li>Total number of applications ar patents involved:</li></ol>	nd 1				
Name: Michael C. Stuart		7. Total fee (37 CFR 3.41):\$40.00					
Internal Address: Cohen, Pontani, Liel		<ul> <li>[x] Enclosed</li> <li>[x] Authorized to be charged to deposit account</li> <li>8. Deposit account number: <u>03-2412</u></li> <li>(Attach duplicate copy of this page if paying by deposit account)</li> </ul>					
Street Address: 551 Fifth Avenue, 12	2 <sup>tn</sup> Floor						
City: New York State: New York Zip:	10176						
	DO NOT US	E THIS SPACE					
9. Statement and signature. To the best of my knowledge and	belief, the foregoing .	information is true and correct a	nd any attached copy is a				
true copy of the original document		00					
Michael C. Stua <u>rt</u> Name of Person Signing	llacon	Hard	May 23, 2002				
Reg. No. 35,698	Signature		Date				
Total number of p	pages including cover	sheet, attachments, and docum	nent: 3				
Mail docum	Assistant Com	rith required cover sheet informa missioner for Patents	ition to:				
	Washingto	on, D.C. 20231					

Attorney Docket Number: 4925-201PUS

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration,

the receipt of which is hereby acknowledged, I the undersigned, Ahti MUHONEN (hereinafter

referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to Nokia Corporation (hereinafter referred to as

"ASSIGNEE"), a corporation of Finland, having a place of business at Keilalahdentie 4, FIN-

02150 Espoo, Finland, its successors, assigns and legal representatives, the entire right, title and

interest for the United States and all foreign countries, in and to any and all improvements which

is the U.S. national stage application of International PCT Application No. PCT/EP99/06238,

filed on 25 August 1999, and which is entitled

DATABASE MANAGEMENT

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all

other applications for Letters Patent which have been or shall be filed in the United States and all

foreign countries on any of said improvements; and in and to all original and reissued patents

which have been or shall be issued in the United States and all foreign countries on said

improvements;

Agree that said Assignee may apply for and receive Letters Patent for said

improvements in its own name, and that, when requested, without charge to but at the expense of

said Assignee, its successors, assigns and legal representatives, to carry out in good faith the

intent and purpose of this assignment, the undersigned will execute all divisional, continuing,

substitute, renewal, reissue, and all other patent applications on any and all said improvements;

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execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignce, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Of 13/202

Ahti MUHONEN

Assignment C/M# 4925-201PUS

RECORDED: 05/23/2002

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