Docket No.:1030.41370X00 03-14-2002 FORM PTO-1595 R U.S. DEPARTMENT OF COMMERC SHEET 1-31-92 Patent and Trademark Offic To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jukka KELA, Stefan OLSEN, Helle Barrup LUNDSGAARD Name: Nokia Corporation Street Address: Keilalahdentie 4 Additional name(s) of conveying party(es) attached? Yes No 3. Nature of conveyance: City: FIN-02150 Espoo Merger M X Assignment ☐ Security Agreement ☐ Change of Name Country: **FINLAND** Execution Date: January 24,23, 2002 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: January 24,23, 2002 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP 7. Total fee (37 CFR 3.41).....\$40.00 Enclosed Any deficiencies may be charged to deposit account Internal Address: Authorized to be charged to deposit account 8. Deposit account number: 01-2135 Street Address: 1300 North Seventeenth Street Suite 1800 (Attach duplicate copy of this page if paying by deposit account) Zip: 22209 State: VA City: Arlington DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy 9. Statement and signature.

03/08/2002 JBALINAN 00000068 10086737

OMB No. 0651-0011 (exp. 4/94)

Attorney Registration No. 26,422

Donald E. Stout Name of Person Signing

of the original document.

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Total number of pages including cover sheet, attachments, and document: 2

PATENT REEL: 012657 FRAME: 0146

March 4, 2002

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T-068 S 04/06 F-911

Attorney Docket No.

## ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to:

## Display arrangement

$\bowtie$	for which an application for Letters Patent to be filed in the United States Patent and				
	Trademark Office was executed on even da	ate.			
	for which U.S. Application Serial No.	for Letters Pater	at was filed in the U.S. Patent		
	and Trademark Office on				
	for which an International Application	as	, designating the		
	United States, was filed on				
	· · ·				

AND WHEREAS

Nokia Corporation Keilalahdentie 4 FIN-02150 Espoo FINLAND

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues,

any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonneli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. document.

DATE INVENTOR'S SIGNATURE DATE				
	FULL NAME OF SOLE OR FIRST		00	
	NAMED INVENTOR	Tukh Kil	24.01-02	
	JUKKA KELA		DATE	
<u></u>	FULL NAME OF SECOND NAMED	INVENTOR'S SIGNATURE	DATE	
12			<b>\</b>	
	INVENTOR	All Cler	23.01.02	
I	STEFAN OLSEN	INVENTOR'S SIGNATURE	DATE	
3	FULL NAME OF THIRD NAMED	INVENTOR'S SIGNATURE		
	INVENTOR			
	THE PROPERTY OF THE PROPERTY O	Jun pany bunkand	23-61-02	
	HELLE BARRUP LUNDSGAARD	Y		

PATENT RECORDED: 03/04/2002 REEL: 012657 FRAME: 0147