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884A.0224.U1(US)

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To the Director of the U.S. Patent and Tra.

103562573 document(s) or the new address(es) below:

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Silas Joe Grant	Name: Nokia Corporation		
Chee Yee Wong	Troma corporation		
Daniel Wilkinson Gratiot	·		
Tom Eaton			
Additional name(s) of conveying party(ies) attached?	Address: Keilalahdentie 4		
3. Nature of Conveyance:			
_	City: Espoo		
Assignment	State: ZIP Code: FIN-02150		
Security Agreement Change of Name			
Other:	Country: Finland		
Execution Date(s): April 15, 2009, April 16, 2009 and	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
April 22, 2009	readitional nume(s) to address(cs) attached:		
4. Application number(s) or patent number(s):	s document is being filed together with a new application.		
A. Patent Application No.(s):	B. Patent No.(s):		
12/381,402			
	HAND JUN HZ		
Additional numbers atta			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications		
concerning document should be maned.	and/or patents involved 1		
Nome: Hower E Couldby East	7. Total fee (37 CFR 3.41):\$40.00		
Name: Harry F. Smith, Esq.	☐ Enclosed		
Address: Harrington & Smith, PC	☐ Enclosed ☐ Charge deposit account		
4 Research Drive	☐ Charge deposit account ☐ Please charge any fee deficiency to deposit account		
City: Shelton	1 lease charge any fee deficiency to deposit decount		
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State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924		
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Harry F. Smith Date			
Name of Person Signing	- I		
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Page 1 of 7.			

Nokia Corporation Docket No.: NC68495 Harrington & Smith, PC Docket No.: <b>884A.02</b>	24.U1(US)
	For ⋈ U.S. and/or ⋈ Foreign Rights For ⋈ U.S. Application or □ U.S. Patent For □ PCT International Application
ASSIGNMENT	OF INVENTION
In accordance with an agreement between AS	SIGNEE and ASSIGNOR, if one name be liste

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,

## (1) ASSIGNOR (inventor):

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PATENT REEL: 022781 FRAME: 0898

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hereby sell(s), assig	n(s) and transfer(s) to	)		
ASSIGNEE:				
	Nokia Corporati Keilalahdentie 4 02150 Espoo Finland	ion		
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, and to any and all improvements which are disclosed in the invention entitled:				
	Keys I	For An Apparatus		
which is found in:				
the paten	t application executed	d on the same date here	ewith,	
☑ U.S. patent application number 12/381,402 filed March 10, 2009,				
PCT International Application No filed,				
and any legal equivalent thereof in a foreign country, including the right to claim priority				
and, in and to, all I any continuation, di or re-examination th	ivision, renewal, or s	obtained for said invenubstitute thereof, and a	tion, the above application, or as to Letters Patent any reissue	
and any prior U.S. p	provisional patent app	olication(s) (if any) incl	uding the following:	

PATENT REEL: 022781 FRAME: 0899

Application No.:	Filing Date:
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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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(1) Silas Joe Grant Assignor Name

Signature

Date

(2) <u>Chee Yee Wong</u> Assignor Name Signature 504.16
Date

PATENT REEL: 022781 FRAME: 0901 (3) <u>Daniel Wilkinson Gratiot</u> Assignor Name Signature 15. D4. 2089

Date

PATENT

REEL: 022781 FRAME: 0902

(4) <u>Tom Eaton</u> Assignor Name Signature 27.04.2009

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**RECORDED: 06/02/2009**