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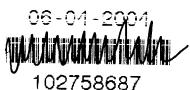


102904453

Attorney Docket No. 59643.00284 Date: December 30, 2004

MAILSTOP ASSIGNMENT DOCUMENT ID NO: 102758687A CORRECTED	
To the Commissione Please record the attached original	
Name of conveying party(ies)	Name and address of receiving party(ies):
1. Calin TURCANU; 2. Hans-Mathias GLATZER	Name: NOKIA CORPORATION
Additional name(s) of conveying party(ies) attached?  ☐ Yes   ☑ No	Address: Keilalahdentie 4 FIN-02150 Espoo FINLAND
	Additional name(s) & address(es) attached?
3. Nature of conveyance:	☐ Yes
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Execution Date: 1. 5/18/04; 2. 5/18/04	
Application number(s) or patent number(s):     If this document is being filed together with a new application, the execution is decided to the second	
A. Patent Application No.(s)	B. Patent No.(s)
10/855,614	B. Patent No.(s)  Check FOV 45
Additional numbers attached?	∕es ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:     One
Name: Squire Sanders & Dempsey L.L.P.	7. Total fee (37 CFR 3.41) \$ 40.00
Street Address: 8000 Towers Crescent Drive, 14th Floor	☑ Included in attached Check No. <u>011521</u> .
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true copy of the original document.	e and correct and any attached copy is a true
Douglas H. Goldhush  Name of Person Signing Reg. No. 33,125  Total number of p	ature December 30, 2004 Date Dages including cover sheet, attachments, and document: 3
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PATENT REEL: 016111 FRAME: 0981 Form PTO-14-35



U.S. Department of Commerce

102758687	Patents & Trademark Office	
5-28-04	Attorney Docket No. 59643.00284  Date: May 28, 2004	
MAILSTOP ASSIGNMENT	5ale. May 20, 2004	
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1. Name of conveying party(ies)	2. Name and address of receiving party(ies):	
1. Name of conveying party(ies)  1. Calin TURCANU; 2. Hans-Mathias GLATZER  1. Calin TURCANU; 2. Hans-Mathias GLATZER	Name: NOKIA CORPORATION	
Additional name(s) of conveying party(ies) attached?	Address: Keilalahdentie 4	
☐ Yes ☑ No	FIN-02150 Espoo FINLAND	
	Additional name(s) & address(es) attached?	
3. Nature of conveyance:	☐ Yes	
□ Assignment		
Execution Date: 1. 5/18/04; 2. 5/18/04	10822614	
A. Patent Application No.(s)  Additional numbers attached? [	B. Patent No.(s)  ☐ Yes ☑ No	
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Name: Squire Sanders & Dempsey L.L.P.	7. Total fee (37 CFR 3.41) \$ 40.00	
Street Address: 8000 Towers Crescent Drive, 14th Floor	☑ Included in attached Check No. <u>011521</u> .	
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FC:3021 40.00 OP	Counsel's Deposit account number: 50-2222     (Attach duplicate copy of this page if paying by deposit account)	
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Reg. No. 33,125	Signature May 28, 2004 Date  of pages including cover sheet, attachments, and document: 3	

TOD TOUD JULUY

## SQUIRE, SANDERS & DEMPSEY L.L.P.

Docket No.	59643.00284	
Docket No.	59643.00284	

U.S.	ASSIGNMENT	
For good and valuable co	onsideration paid to the undersigned	inventor(s) (hereinafter
NOKIA CORPORATION Keilalahdentie 4		
FIN-02150 Espoo FINLAND		
(hereinafter ASSIGNEE), the receipt a ASSIGNOR hereby sells, assigns and interest to the invention entitled	nd sufficiency of which is hereby acknotransfers to ASSIGNEE the entire and	owledged, the undersigned exclusive right, title and
TERMINAL SETTING CHANGE NO	TIFICATION	
for which application for Letters Pater otherwise indicated below:	n of the United States was executed on	even date herewith unless
*filed on	, Serial No.	
(Squire, Sanders & Dempsey and/or filing date hereon, when known)	L.L.P. is hereby authorized to insert the	scries code, serial number
and all Letters Patent of the United Sta- division, renewal, substitute, reissue o same may be granted.	tes to be obtained therefor on said application of the full tenders to be sufficiently the said application thereof for the full tenders.	cation or any continuation, in or terms for which the
continuing, divisional, reissue or ree	ecute all papers necessary in connection examination applications thereof and plications as the ASSIGNEE may does	also to execute separate
litigation, or other legal proceeding continuation, division, reissue or reexa	wecute all papers necessary in connecti which may be declared concerning mination thereof or Letters Patent or reis in every way possible in obtaining and ation, or other legal proceeding.	this application or any
IN WITNESS WHEREOF, the undersi	gned inventor(s) has (have) affixed his/h	er/their signature(s).
	Calin TURCANU	12-11a W. 174
(SIGNATURE)	(TYPE NAME)	(DATE)
la Varia	There's fashing fit a Torre	18/20 06
(SIGNATURE)	Hans-Mathias GLATZER (TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

(SIGNATURE)

(Insert ASSIGNEE's Name(s) Address(cs)]

[Title of Invention]

[\*If the assignment is being filed after the filing of the application, this section must be completed]

[Signature(s) of Assignor(s)]

PATENT REEL: 016111 FRAME: 0983

(DATE)

(TYPE NAME)

Docket No.	59643.00284	

## U.S. ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's Name(s) Address(es)] NOKIA CORPORATION

Keilalahdentie 4 FIN-02150 Espoo FINLAND

(hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of Invention]

TERMINAL SETTING CHANGE NOTIFICATION

[\*If the assignment is being filed after the filing of the application, this section must be completed] for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_\_, Serial No.

(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

Tuncan	Calin TURCANU	18.5.2004
(SIGNATURE)	(TYPE NAME)	(DATE)
	Hans-Mathias GLATZER	
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 12/30/2004

PATENT REEL: 016111 FRAME: 0984