11-21-2007

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Docket No. <u>NKM,157,A1</u>



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103463088

	missioner of Patents and Trademarks: Please record the					
1. Name of	f conveying party(ies):	2. Name and address of receiving party(ies):				
T ! !	OTDANDELL	Natio Company tion				
ioni	STRANDELL	Nokia Corporation				
Davir	STRANDELL (19.07)	Keilalahdentie 4				
Tuom	nas TAMMI	FIN-02150 Espoo	FIN-02150 Espoo			
		FINLAND				
		THE				
Additional name	e(s) of conveying party(ies) attached?	Additional name(s) & address(es) attached? ☐ Yes ☒ No				
3. Nature	of conveyance:	Additional manic(s) & address(cs) attached: 1 cs 2 No				
☐ Sec	signment				21	
	her:					
Execution I	Date: July 23, 2007; February 12, 2007; and		e sedente		3	
February	8, 2007		g sealth of	19		
4 Amelian	tion number(s) or notant number(s).		+ 46° 			
	ation number(s) or patent number(s): locument is being filed together with a new application,	the filing date of the application is:		1 ₀		
11 11113 4	ocument is being fried together with a new approachen,	the filling date of the application is.	6,3	'pro-ton	a particular a particular	
A. Patent A	Application No.(s)	B. Patent No.(s)		M 9: 17	TO	
11/703	3,440 filed February 7, 2007			ò	(T)	
11//03	5,440 filed rebluary 7, 2007		ار است مرکزیم منگلیم		9R	
	Additional numbers at	tached? 🔲 Yes 🛛 No		~	S	
5. Name a	nd address of party to whom correspondence concerning	g 6. Total number of applications and patents	involved	l: 1		
document s	hould be mailed:	7. Total fee (37 CFR 3.41): \$40				
Name:	William B. Ashley	Authorized to be charged to dep	osit acco	ount nu	ımber	
Address:	Hollingsworth & Funk LLC	50-3581 (NKM.157.A1)				
	8009 34 th Avenue South, Suite 125	0 Di 1 127 10 1	٠,			
	Minneapolis, MN 55425	Please charge any additional fees or credi overpayments to the above-referenced De		count i	numha	
		overpayments to the above-referenced De	posit act			
		E THIS SPACE				
9. Stateme	ent and signature:					
To the b	best of my knowledge and belief, the foregoing informat	tion is true and correct and any attached copy is a	true cop	v of th	e	
	document.			,		
W!!!! D		ℓ \mathcal{A}_{-}	10-	,	,	
William B.	11. () ()	740	<u> 13,2</u>	<u> </u>	_	
Name of Pe	erson Signing	Signature	Date			
		Transmitted to:				
		Total number of pages including cover sheet, attack	iments, and	docume	ent:	
	No not deta	ch this portion				
Mail docu	uments to be recorded with required cover sheet information to:	-				
		Patent and Trademark Office				
	P.O. B	80x 1450		1170,	3446	
Public bu	rden reporting for this sample cover sheet is estimated to average about	out 30 minutes per document to be recorded, including time for	or reviewin	g the	· · · ·	
document	t and gathering the data needed, and completing and reviewing the sa d Trademark Office, Office of information systems, PK2-1000C, Wa	imple cover sheet. Send comments regarding this burden estimated	mate to the	U.S.	,	
Reduction	n Project (0651-0011), Washington, D.C. 20503.	similation, 2.0. 20231, and to the Office of Management and	oqueci, ra	perwork	•	

PATENT REEL: 020161 FRAME: 0053

TO: HOLLINGSWORTH & FUNK CC /ANY: 8009 34TH AVENUE SOUTH

PATENT ASSIGNMENT						
Electronic Version v1.1 03/19/2007 Stylesheet Version v1.1 500/24/1408						
SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
		N	lame	Execution Date		
Toni Strandel				02/21/2007		
Davin Wong				02/12/2007		
Tuomas Tammi				02/08/2007		
RECEIVING PARTY	DATA					
Name:	Nokia Corpo	ration				
Street Address:	Kellalahdentie 4					
City:	Espoo					
State/Country:	FINLAND					
Postal Code: 02150						
PROPERTY NUMBER	RS Total: 1					
Property Ty	/pe		Number			
Application Number: 117034		140				
CORRESPONDENCE DATA						
Fax Number:	(952)854	1-2722				
Correspondence will b			en the fax attempt is unsuccessful.			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 952-854-2700						
Email: tdotter@hfiplaw.com						
Correspondent Name: Hollingsworth & Funk						
Address Line 1: 8009 34th Avenue South						
Address Line 2: Suite 125						
Address Line 4: Minneapolis, MINNESOTA 55425						
ATTORNEY DOCKET NUMBER:			NKM.157.A1			
NAME OF SUBMITTER:			William B. Ashley			
Total Attachments: 2 source=_0319111350_001#page1.tif						

PATENT

REEL: 020161 FRAME: 0054

USPTO

3/19/2007 8:46:12 PM PAGE 5/005 Fax Server

TO: HOLLINGSWORTH & FUNK CC. ANY: 8009 34TH AVENUE SOUTH

source=_0319111350_001#page2.tif

PATENT

REEL: 020161 FRAME: 0055

ASSIGNMENT

WHEREAS, I/we: Toni Strandell, residing at Porvoonkatu 21 e 96, 00510 Helsinki, Finland; Davin Wong, residing at Väinö Auerin Katu 3 J 33, 00560 Helsinki; and Tuomas Tammi, residing at Kulmakatu 3 B 11, 0500 Helsinki, Finland, made certain new and useful inventions and improvements for which I/we filed an application for Letters Patent of the United States; which is entitled, SHARING OF MEDIA USING CONTACT DATA, having serial number 11/703,440 filed on 7 February 2007 (Atty. Docket No. NKM.157.A1).

AND WHEREAS, Nokia Corporation, a corporation organized under the laws of Finland and having an office and place of business at Keilalahdentie 4, FIN-02150 Espoo, FINLAND (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its

1

PATENT REEL: 020161 FRAME: 0056 successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

<u>23 -</u>	07	<u> </u>
(day)	(month)	(year) July Strandell
	IN TESTIMON	Y WHEREOF, I have hereunto set my hand on this date:
(day)	(month)	(year)
		Davin Wong
	IN TESTIMON	Y WHEREOF, I have hereunto set my hand on this date:
(day)	(month)	(year)
		Tuomas Tammi

2

ASSIGNMENT

WHEREAS, I/we: Toni Strandel, residing at Porvoonkatu 21 e 96, 00510 Helsinki, Finland; Davin Wong, residing at Väinö Auerin Katu 3 J 33, 00560 Helsinki; and Tuomas Tammi, residing at Kulmakatu 3 B 11, 0500 Helsinki, Finland, made certain new and useful inventions and improvements for which I/we herewith file an application for Letters Patent of the United States; which is entitled, SHARING OF MEDIA USING CONTACT DATA.

AND WHEREAS, Nokia Corporation, a corporation organized under the laws of Finland and having an office and place of business at Keilalahdentie 4, FIN-02150 Espoo, FINLAND (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

Ī

PATENT REEL: 020161 FRAME: 0058 applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

 $\frac{21}{(\text{day})} - \frac{2}{(\text{month})} - \frac{2007}{(\text{year})}$

Toni Strande

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

 $\frac{12}{\text{(day)}} - \frac{2}{\text{(month)}} - \frac{2 \cdot 2}{\text{(year)}}$

Davin Wone

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

 $\frac{g}{\text{(day)}} - \frac{February}{\text{(month)}} - \frac{2007}{\text{(year)}}$

Tuomas Tammi

ASSIGNMENT

WHEREAS, I/we: Toni Strandel, residing at Porvoonkatu 21 e 96, 00510 Helsinki, Finland; Davin Wong, residing at Väinö Auerin Katu 3 J 33, 00560 Helsinki; and Tuomas Tammi, residing at Kulmakatu 3 B 11, 0500 Helsinki, Finland, made certain new and useful inventions and improvements for which I/we herewith file an application for Letters Patent of the United States; which is entitled, SHARING OF MEDIA USING CONTACT DATA.

AND WHEREAS, Nokia Corporation, a corporation organized under the laws of Finland and having an office and place of business at Keilalahdentie 4, FIN-02150 Espoo, FINLAND (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

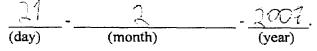
AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

1

applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:



Toni Strande

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

12 -	2	- 200T.
(day)	(month)	(year)

Davin Wong

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

$$\frac{g}{\text{(day)}} - \frac{February}{\text{(month)}} - \frac{2007}{\text{(year)}}$$

RECORDED: 11/19/2007

Tuomas Tammi