04/05/2006 03:24

.16:15

11/07/2005

FORM PTO-1595

9528542722

9528547~~2

HOLLINGSWORTH & FUNK

HOLLINGSWORTH

06/10

05/08

04-24-2006



U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)			ratest and tracement office
OMB No. 0651-0011 (exp. 4/94) Dooket No. NOKM.055PA (NC 36677 US)	103185	5471	
	redemarks. Please record the al	ttached original documents or copy the	gof.
1. Name of conveying party(ies):	Indunates. Fiduot resort 5.00 a.	2. Name and address of receiving part	y(ies):
Petri NYKANEN Jari MONONEN Scppo-POHJA Mikko KOLEHMAINEN Ulla KONKARIKOSKI	F-18-13	Nokia Corporation	
Additional name(s) of conveying party(les) attached?	☐ Yes ⊠ No	Additional name(s) & address(es) attached?	⊠ No
3. Nature of conveyance: Assignment	Merger Change of Name	•	
4. Application number(s) or patent m	umber(s):		
If this document is being filed toge	ther with a new application, the	filing date of the application is:	703 NG 18
A. Patent Application No.(s)	• • • • • • • • • • • • • • • • • • •	B. Patent No.(s)	
10/452,949 filed on June 3, 2003	Additional numbers attach	ed? 🗇 Ves 🕅 Wo	D NE 18 M 9
5. Name and address of party to who document should be mailed:	m correspondence concerning	6. Total number of applications and p	atents involved: 1
Name: Steven R. Funk Address: CRAWFORD MAUNU 1270 Northland Drive Suite 390 St. Paul, MN 55120	PLLC	 7. Total fee (37 CFR 3.41); \$\frac{1}{\text{\text{\text{\text{\text{\text{CFR 3.41}}}}}; \$\frac{5}{\text{\texi}\text{\text{\text{\text{\text{\text{\texi\text{\tex{\texi\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti) r credit any
	do not use tr	HIS SPACE	(
9. Statement and signature:		-	
To the best of my knowledge and be original document.	pelief, the foregoing information	is true and correct and any attached cor	by is a true copy of the
Steven R. Funk	DE Trus		8/13/03
Name of Person Signing	Sig	Total number of pages including cover	Date

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office

Assignment Division

P.O. Box 1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0551-0011), Washington, D.C. 20503.

PATENT REEL: 017518 FRAME: 0961 Docket No. NOKM.055PA (NC 36677 US)

ASSIGNMENT

HOLLINGSWORTH & FUNK

WHEREAS, I/we: Petri Nykanen, residing at Lehdokkikatu 3, 37120 Nokia, Finland; Jari Mononen, residing at Mutkatie 5, 36110 Ruutana, Finland; Seppo Pohja, residing at Insinoorinkatu 51 A 16, 33720 Tampere, Finland; Mikko Kolehmainen, residing at Esikkokatu 3, 04400 Jarvenpaa, Finland; and Ulla Konkarikoski, Paavo Kolin katu 7 B 45, 33720 Tampere, Finland made certain new and useful inventions and improvements for which I/we herewith file an application for which Letters Patent of the United States; which is SYSTEM, METHOD AND APPARATUS FOR FACILITATING MEDIA CONTENT CHANNELS having serial number 10/452,949 filed on 3 June 2003 (Afty. Docket No. NOKM.055PA).

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

Page 1 of 2

6 6

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.

Juive	IN TESTIMONY WHEREOF, I have hereunto set my hand this
	Petri Nykanen
June	IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
Jine	IN TESTIMONY WHEREOF, I have hereunto set my hand this/9 day of 2003. Seppo Pohja

pe.	IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of				
June	, 2003.				
		(hand =			

Mikko Kolehmainen

1	IN TESTIMONY	WHEREOF, I have hereunto s	set my hand this	19	day of
June	, 2003.				• •

Ulla Konkarikosk

Page 3 of 2

PATENT REEL: 017518 FRAME: 0964