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OM - No. 0653-0011 (exp. 4/94)			Patent and Trademark Office
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ie i e Commissioner of Patents and Trademarks: Please record I. Name of conveying party(ies):	I the attached original documents or	2. Name and address of receiving p	arty(ies):
1. Hemang Mehta		Nokia Inc.	
 Don Camacho Gabor Fencsik 		6000 Connection Drive	
4. Greg Bathrick		Irving, TX 75039	
us ional name(s) of conveying party(ies) attached? Yes X No		Additional name(s) & address(es) attached?	es 🛛 No
 Nature of conveyance: Assignment Merge 	r		
	e of Name		
			₩. C
Secution Dates: 1. May 6, 2003; 2. September 25, 2002; September 25, 2002; and 4. September 20, 2002			HANCE B
			<u> </u>
			SECTION
If this document is being filed together v	vith a new application, th	e execution date of the application is:	2: 20 CLION
A. Patent Application No.(s)		B. Patent No.(s)	* o E
10/187,391			
	Additional numbers attact	hed" 🗆 Yes 🕅 No	
Name and address of party to whom corr locument should be mailed:		6. Total number of applications and	l patents involved: 1
		7. Total fee (37 CFR 3.41):	\$40.00
Nallie: John W. Branch Ad 'ress: Merchant & Gould P.C.		Authorized to be charge	ed to deposit account
P.O. Box 2903		-	-
Minneapolis, MN 55402-090	³ 23552 PATENT TRADEMARK OFFICE	8. Please charge any additional feet overpayments to our Deposit acc	s or credit any count number: 13-2725
Statement and signature:	DO NOT USE T	HIS SPACE	
C			
Γo the best of my knowledge and belief, priginal document.	the foregoing informatio	n is true and correct and any attached o	copy is a true copy of the
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oh i W. Branch Jai ie of Person Signing	ANT .	ignature	May 8, 2003
		-	Date ver sheet, attachments, and document: 5
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REEL: 014054 FRAME: 0847

ASSIGNMENT

WHEREAS, we, Hemang Mehta, residing at 628 Matsonia Drive, Foster City, California 94404, Don Camacho, residing at 16605 Bittner Road, Occidental, California 95465, Gabor Fencsik, residing at 47 The Crescent, Berkeley, California 94706 and Greg Bathrick, residing at 4700 Hillsboro Circle, Santa Rosa, California 95405, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 28, 2002, application Serial No. 10/187,391, which is entitled METHOD AND SYSTEM FOR AUTHENTICATED FAST CHANNEL CHANGE OF MEDIA PROVIDED OVER A DSL CONNECTION.

AND WHEREAS, Nokia Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 6000 Connection Drive, Irving, Texas 75039 (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, 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 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, we do hereby agree that 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 us relating to said improvements and

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

AND, furthermore 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 us and that full right to convey the same as herein expressed is possessed by us.

Signed at _____Mountain View, California_____, USA, this __6th day of

_____**May_____**, 2003.

Hemand Slehter

1 UIK Witnessed by:

Name: Sonia Kim, Mountain View, California. (onia.Kim@nokia.com)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of Scotember ..., 2002.

Don

STATE OF <u>California</u>) COUNTY OF <u>Sonoma</u>) ss.

On this 25 day of <u>September</u>, 2002, before me personally appeared Don Camacho to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

STELLA LUNDQUIST Commission # 1332380 Notary Public - California Sonoma County My Comm. Expires Nov 29, 2005	ella Lundzurt
IN TESTIMONY WHEREOF, I have he	ereunto set my hand this 25 day of
September 2002.	\bigcap
Cabar	
Gabor	Fencsik V

STATE OF <u>California</u>) COUNTY OF <u>Sonoma</u>) ss.

On this <u>25</u> day of <u>September</u>, 2002, before me personally appeared Gabor Fencsik to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



Stella Lundguist

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IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>20</u> day of <u>August</u>, 2002.

Greg Bathrick

STATE OF <u>California</u>) COUNTY OF <u>Sonoma</u>) ss.

On this <u>20</u> day of <u>August</u>, 2002, before me personally appeared Greg

Bathrick to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Stella Lundgu/

