

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jani K. Nurminen</td><td>10/03/2007</td></tr><tr><td>Sakari Himanen</td><td>10/03/2007</td></tr></tbody></table>	Name	Execution Date	Jani K. Nurminen	10/03/2007	Sakari Himanen	10/03/2007	
Name	Execution Date						
Jani K. Nurminen	10/03/2007						
Sakari Himanen	10/03/2007						
RECEIVING PARTY DATA							
Name:	Nokia Corporation						
Street Address:	Keilalahdentie 4						
City:	Espoo						
State/Country:	FINLAND						
Postal Code:	02150						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11867212</td></tr></tbody></table>	Property Type	Number	Application Number:	11867212			
Property Type	Number						
Application Number:	11867212						
CORRESPONDENCE DATA							
Fax Number:	(704)444-1111						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	7044441069						
Email:	nmcpartland@alston.com						
Correspondent Name:	Alston & Bird LLP						
Address Line 1:	Bank of America Plaza						
Address Line 2:	101 S. Tryon Street - Suite 4000						
Address Line 4:	Charlotte, NORTH CAROLINA 28280-4000						
ATTORNEY DOCKET NUMBER:	042933/333992						
NAME OF SUBMITTER:	Chad L. Thorson - Reg. No. 55,675						
Total Attachments: 2 source=Assignment-333992#page1.tif source=Assignment-333992#page2.tif							

CH \$40.00 11867212

PATENT

500369156

REEL: 019921 FRAME: 0301

ASSIGNMENT

THIS ASSIGNMENT, made by us, Jani K. Nurminen, residing at Koskelantie 9, FIN-37560 Lempäälä, Finland; and Sakari Himanen, residing at Koivistontie 49 B 17, FIN-33820 Tampere, Finland, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR PROVIDING IMPROVED DATA COMPRESSION** for which an application for United States Letters Patent has been executed by us concurrently herewith,

WHEREAS, NOKIA CORPORATION, a Finland corporation having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

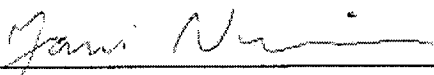
We hereby request that said Letters Patent be issued in accordance with this assignment.

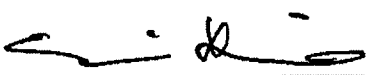
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to

said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 3rd
day of October, 2007.


_____(SEAL)
Jani K. Nurminen


_____(SEAL)
Sakari Himanen