

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jacob Strom	01/29/2009
Tomas Akenine-Moller	01/21/2009
RECEIVING PARTY DATA	
Name:	Telefonaktiebolaget LM Ericsson (publ)
Street Address:	--
City:	Stockholm
State/Country:	SWEDEN
Postal Code:	SE 164 83
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11719747
CORRESPONDENCE DATA	
Fax Number:	(919)361-0734
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 1:	307 Lafayette Blvd
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Address Line 4:	Fredericksburg, VIRGINIA 22401
ATTORNEY DOCKET NUMBER:	0110-168
NAME OF SUBMITTER:	Kenneth B. Leffler
<p>Total Attachments: 4</p> <p>source=Executed_Assignment_P19679US2_0110-168#page1.tif</p> <p>source=Executed_Assignment_P19679US2_0110-168#page2.tif</p>	

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ASSIGNMENT

THIS ASSIGNMENT, by JACOB STRÖM and TOMAS AKENINE-MÖLLER, residing at Heleneborgsgatan 6C SE-117 32 Stockholm, SWEDEN and Rosenvägen 13 SE-227 38 Lund, SWEDEN (hereinafter referred to as "the Assignors," respectively), witnesseth:

WHEREAS, the Assignors have made certain new and useful inventions set forth in an application for Letters Patent of the United States ("the Application"), which is entitled METHOD AND DEVICE FOR RENDERING THREE-DIMENSIONAL GRAPHICS, and which is:

- ☐ a provisional application
 - ☐ bearing Application No. _____, and filed on _____;
 - ☐ to be filed herewith; or
- ☒ a non-provisional application
 - ☒ bearing Application No. 11/719,747, and filed on May 18, 2007;
 - ☐ having a declaration executed on even date herewith prior to filing of the application; or
 - ☐ having an oath or declaration executed on a date other than the date of execution of this Assignment; and

WHEREAS, Telefonaktiebolaget L M Ericsson (publ), a corporation duly organized under and pursuant to the laws of Sweden and having a principal place of business at SE-164 83 Stockholm, Sweden (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to the inventions; the entire right, title, and interest in and to the Application; the right to file applications on the inventions; and the entire right, title, and interest in and to any applications, including provisional and non-provisional applications for Letters Patent of the United States or other countries, claiming the benefit of and/or priority to the Application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions in the United States of America and all other countries. These rights, titles, and interests include, but are not limited to: all rights to and privileges in the Application, related already-filed and yet-to-be-filed applications (including but not limited to utility applications, continuation applications, continuation-in-part applications, divisional applications, and reissue applications), and any and all Letters Patent or Patents that may be granted in the United States of America or other countries for said inventions; all rights of priority arising from the Application identified above; and all rights and privileges under any and all forms of protection, including Patents, that may be granted in the United States of America and other countries for the inventions. All of the above-mentioned rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale, assignment, transfer, and set over not been made;

AND for the same consideration, the Assignors authorize the Assignee to make

Application No. 11/719,747
Attorney's Docket No. 0110-168

application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the


Assignors, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements;

AND for the same consideration, the Assignors hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of the Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that, when requested, the Assignors shall, without charge to the Assignee but at its expense, sign all papers, and do all acts which may be necessary or desirable in connection with the above-mentioned applications, patents, or other forms of protection;

AND the Assignors hereby authorize and request that the Potomac Patent Group PLLC insert in the spaces provided above the filing date, attorney's docket number and other identifying indicia of the Application if absent;

AND the Assignors hereby request that the Commissioner of Patents issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date Jan 29, 2009 Signature of Assignor 
JACOB STRÖM

Date 10090129 Witness 

Date 2009 07-29 Witness 

Date _____ Signature of Assignor _____
TOMAS AKENINE-MOLLER

Date _____ Witness _____

Date _____ Witness _____

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AND for the same consideration, the Assignors authorize the Assignee to make

application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the Assignors, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements;

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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that, when requested, the Assignors shall, without charge to the Assignee but at its expense, sign all papers, and do all acts which may be necessary or desirable in connection with the above-mentioned applications, patents, or other forms of protection;

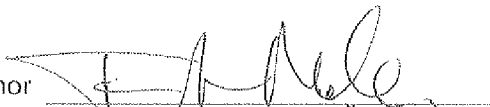
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Date _____ Signature of Assignor JACOB STRÖM

Date _____ Witness _____

Date _____ Witness _____

Date 2009-01-21 Signature of Assignor 
TOMAS AKENINE-MÖLLER

Date 2009-01-21 Witness 

Date 2009-01-21 Witness 