

## 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>Mikael Rousson</td><td>06/18/2007</td></tr><tr><td>Jerome Piovano</td><td>05/03/2007</td></tr></tbody></table>	Name	Execution Date	Mikael Rousson	06/18/2007	Jerome Piovano	05/03/2007	
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Mikael Rousson	06/18/2007						
Jerome Piovano	05/03/2007						
RECEIVING PARTY DATA							
Name:	Siemens Corporate Research, Inc.						
Street Address:	755 College Road East						
City:	Princeton						
State/Country:	NEW JERSEY						
Postal Code:	08540						
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>11696869</td></tr></tbody></table>	Property Type	Number	Application Number:	11696869			
Property Type	Number						
Application Number:	11696869						
CORRESPONDENCE DATA							
Fax Number:	(732)321-3014						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	732-321-3026						
Email:	vicki.richman@siemens.com						
Correspondent Name:	Elsa Keller						
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Address Line 4:	Iselin, NEW JERSEY 08830						
ATTORNEY DOCKET NUMBER:	2006P23869US01						
NAME OF SUBMITTER:	vrichman						
Total Attachments: 4 source=2006p23869us01-asgns#page1.tif source=2006p23869us01-asgns#page2.tif source=2006p23869us01-asgns#page3.tif							

CH 11696869 \$40.00

500299242

PATENT  
REEL: 019453 FRAME: 0111



## ASSIGNMENT

For good and valuable consideration, We, Jerome Piovano, residing at 1124 Chemin de Vallauris, Juan les Pains 06160, citizen of FR; Mikael Rousson, residing at 4 Merritt Drive, Trenton 08648, citizen of FR; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research, Inc. , a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed

on 04.05.07,

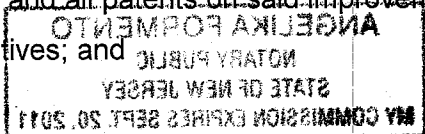
U.S. Serial No.: 11/696,869,

entitled:

### EFFICIENT SEGMENTATION OF PIECEWISE SMOOTH IMAGES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and



Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein

conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

\_\_\_\_\_  
Jerome Piovano

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Mikael Rousson

State of **New Jersey** )  
County of **Middlesex** ): ss  
)

Before me this 18 day of June, 2007 personally appeared Mikael Rousson to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]

  
\_\_\_\_\_  
Notary Public

**ANGELIKA FORMENTO**  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
MY COMMISSION EXPIRES SEPT. 20, 2011

## ASSIGNMENT

For good and valuable consideration, We, Jerome Piovano, residing at 1124 Chemin de Vallauris, Juan les Pins 06160, citizen of FR; Mikael Rousson, residing at 4 Merritt Drive, Trenton 08648, citizen of FR; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research, Inc. , a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed

on 04.05.07, U.S. Serial No.: 11/696,869,  
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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

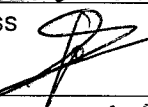
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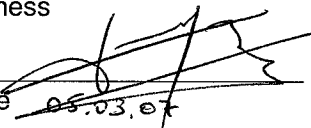
  
\_\_\_\_\_  
Jerome Piovano

05/03/07  
Date

Sabin JACQUIE  
Witness

  
Date 05/03/07

Emmanuel CARUYER  
Witness

  
Date 05.03.07

\_\_\_\_\_  
Mikael Rousson

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ): ss  
\_\_\_\_\_ )

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2007 personally appeared Mikael Rousson to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]

\_\_\_\_\_  
Notary Public