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PATENT

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Execution Date:

Kim Chai NG
Clifford M. STEIN
Huisheng WANG

January 12, 2005
January 12, 2005
January 14, 2005

2. Name and address of receiving party:

STMICROELECTRONICS, INC.
1310 Electronics Drive
Carrollton, Texas 75006

Additional name(s) & address(es) attached?

XX Yes XX No

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XX Assignment

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A. Patent Application No.(s):

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5. Name and address of party to whom correspondence concerning document should be mailed:

Lisa K. Jorgenson
STMicroelectronics, Inc.
1310 Electronics Drive
Carrollton, Texas 75006-5039

6. Total number of applications and patents involved: 1

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto *STMicroelectronics, Inc.*
1310 Electronics Drive
Carrollton, Texas 75006-5039

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title of invention

SPATIO-TEMPORAL GRAPH-SEGMENTATION ENCODING FOR MULTIPLE VIDEO STREAMS

as set forth in this United States Patent Application

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NAME AND SIGNATURE OF INVENTOR(S)

Name: Kim Chai NG

Signature: *Kim Chai NG*

Date: 12 Jan 2005

Name: Clifford M. STEIN

Signature: *Clifford M. Stein*

Date: 12 Jan 2005

Name: Huisheng WANG

Signature: *Huisheng Wang*

Date: 14 Jan 2005

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