04-29-2002

ET NO. 01-LJ-051

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102069928

Patent

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof:

1. Name of conveying party(ies):

Execution Date:

Kim Chai NG

4-18-02

April 17, 2002

2. Name and address of receiving party:

STMICROELECTRONICS, INC. 1310 Electronics Drive Carrollton, Texas 75006

Additional	name(s) &	address(es) attached?
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3. Nature of conveyance:

Assignment

4. Application or patent number(s):

10,125004

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. April 17, 2002

A. Patent Application No.(s):

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

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Lisa K. Jorgenson STMicroelectronics, Inc. 1310 Electronics Drive Carroliton, Texas 75006-5039 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

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PATENT

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PATENT

U.S. Rights--Sole or Joint

ASSIGNMENT

name and address of assignee

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 STMicroelectronics, Inc.

sells and assigns, unto

1310 Electronics Drive Carrollton, Texas 75006-5039

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and

possessions in and to this invention relating to

title of Invention

METHOD AND SYSTEM FOR 3D RECONSTRUCTION OF MULTIPLE VIEWS WITH ALTERING SEARCH PATH AND OCCLUSION MODELING

as set forth in this United States Patent Application

check one

✓	executed concurrently herewith
	executed on
	Serial No Filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for sald invention. including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made:

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith; Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any regal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, Its successors, or assigns or to assist said ASSIGNEE, Its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Name: Kim Chai NG

or instrument in conflict herewith;

Date: April 17,2002

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Docket No. 01-LJ-051

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