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103062543 To the Honorable Commissioner of Patents ...

1. Name of conveying party(ies):

OMB No. 0651-0011 (exp. 4/94)

Form PTO-1595

6-93

Shridhar Mubaraq Mishra Pramod Kumar Pandey Guruprasad Ardhanari

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of Conveyance:

[X] Assignment

[] Merger [] Security Agreement [] Change of Name [] Other

Execution Date(s): 10/10/02, 10/10/02, 10/10/02

2. Name and address of receiving party(ies): Name: Infineon Technologies AG

or copy thereof.

Street Address: St. Martin-Strasse 53

City: 81669 München

Country: Germany

Additional name(s) & address(es) attached? []Yes [X] No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is 03/04/05

A. Patent Application No(s)

B. Patent No(s)

Additional numbers attached? [] Yes [X] No

Title of Invention: Method and System for Controlling Bandwidth Allocation

Our Docket No.: 1890-0211

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

Name: <u>Harold C. Moore</u>

Internal Address: Maginot, Moore & Beck

Street Address: 111 Monument Circle, Suite 3000 City: State: Zip: Indianapolis, IN 46204-5115

6. Total number of applications and patents involved

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

[X] Enclosed

[] Authorized to be charged to deposit account

8. Deposit Account number: 13-0014

(Attach duplicate copy of this page if paying by deposit account)

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Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a

copy of the original document.

Harold C. Moore

Name of Person Signing Registration No. 37,892

March 4, 2005

Date

Total number of pages including cover sheet, attachments and document 4

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

> **PATENT** REEL: 016837 FRAME: 0976

ASSIGNMENT

WHEREAS, Shridhar Mubaraq MISHRA, a citizen of India

of 31 Moonstone Lane #03-03 Singapore 328496,

Pramod Kumar PANDEY, a citizen of India

of Blk 226 Pasir Ris St 21 #11-72 Singapore 510226

Guruprasad ARDHANARI, a citizen of India

of Blk 109 Hougang Ave 1 #09-1012 Singapore 530109

(hereinafter referred to as 'ASSIGNORS') have invented an improvement in METHOD AND

SYSTEM FOR CONTROLLING BANDWIDTH ALLOCATION

(file FP1771) and have executed a PCT application based thereon filed 06 September 2002

under application number PCT/SG02/00209;

AND, WHEREAS, Infineon Technologies AG, a company organized and existing under the

laws of Germany

of St.-Martin-Strasse 53 81699 Munich Germany

(hereinafter referred to as ASSIGNEE) is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one Singapore dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, said ASSIGNORS have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said PCT application, any United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said PCT application or in whole or in part on said invention, any foreign applications based in whole or in part on the aforesaid PCT application or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

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 said ASSIGNORS had no sale and assignment of said interest been made;

REEL: 016837 FRAME: 0977

AND said ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon any United States patent applications based in whole or in part on the aforesaid PCT application, or upon said invention or any part thereof, to said ASSIGNEE;

AND said ASSIGNORS hereby jointly and severally agree for themselves and for their respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND said ASSIGNORS hereby jointly and severally covenant for themselves and their respective legal representatives that no right or license has been granted to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this agreement the right, title and interest in said invention had not been otherwise encumbered, and that no instrument will be executed in conflict herewith.

IN WITNESSETH thereof this agreement has been executed by said ASSIGNORS and duly authorized representatives of said ASSIGNEE.

Name: Shridhar Mubaraq MISHRA

Date:

Name: Pramod Kumar PANDEY

Date:

1) Juruprasad

Name: Guruprasad ARDHANARI

Date: 10/10/02

Witness: Dadme Tan

Witness John LEE NEE

Witness:

" hum-Ton Hson

PATENT REEL: 016837 FRAME: 0978 For and on behalf of Infineon Technologies AG

Name: Solution:

Date: 15.1.2003

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PATENT REEL: 016837 FRAME: 0979

RECORDED: 03/04/2005