

PATENT APPLICATION  
Attorney's Do. No. 5038-378

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Adarsh PANIKKAR; Kersi H. VAKIL; Pete D. VOGT

Serial No. **10/935,903**

Examiner: Not Yet Assigned

Filed: September 7, 2004

Group Art Unit: 2816

For: TRAINING PATTERN FOR A BIASED CLOCK RECOVERY TRACKING LOOP

Confirmation No. 7594

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1. Name of party(ies) conveying an interest:
  1. Adarsh Panikkar
  2. Kersi H. Vakil
  3. Pete D. Vogt
2. Name and address of party(ies) receiving an interest:

Intel Corporation (a Delaware corporation)  
2200 Mission College Blvd.  
P.O. Box 58119  
Santa Clara, California 95052-8119
3. Description of the interest conveyed:

☒ Assignment   ☐ Change of Name   ☐ Security Agreement   ☐ Merger

Date of execution of attached document: November 9, 2004
4. Application number(s) or patent number(s): **10/935,903**
5. Additional sheet attached? Yes \_\_\_ No X

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If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.:

B. Patent No.

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

MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

6. Number of applications and patents involved: ONE

7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.

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

Dated: January 3, 2005

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Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

*Julie L. Reed*

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I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (703) 306-5995, on January 6, 2005.

Signature

*Judy Wigmore*  
Judy Wigmore

PATENT APPLICATION  
Attorney's Doc. No. 5038-378  
Intel Matter No. P20512

# ASSIGNMENT

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**Title of Invention:** **TRAINING PATTERN FOR A BIASED CLOCK RECOVERY  
TRACKING LOOP**

## U.S. Patent Application:

**Application Serial No.:** **10/935,903**

**Filing Date:** September 7, 2004

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by

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Nov Executed at Du Pont, WA, this 9<sup>th</sup> day of 2004.

  
 Adarsh PANIKKAR  
 Assignor

NOV Executed at DUPONT WA, this 9<sup>th</sup> day of 2004.

  
 Kersi H. VAKIL  
 Assignor

Executed at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
 Pete D. VOGT  
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Executed at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

\_\_\_\_\_  
Adarsh PANIKKAR  
Assignor

Executed at \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 2004.

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Kersi H. VAKIL  
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Executed at BOULDER, Colorado this 9 day of NOVEMBER, 2004.

\_\_\_\_\_  
Pete D. VOGT  
Assignor

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