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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Man Wang (04/15/2005) and Suhail Zain (04/15/2005)

Execution Date(s): in parentheses after inventor name

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

2. Name and address of receiving party(ies)

Name: Kilopass Technologies, Inc.

Internal Address: _____

Street Address: _____

3333 Octavius Drive, Suite 101

City: Santa Clara

State: California

Country: United States of America Zip: 95054

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

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
This application

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Chun M. Ng
PERKINS COIE LLP

Internal Address: Atty. Dkt.: 384848019US

Street Address: P.O. Box 1247

City: Seattle

State: WA Zip: 98111-1247

Phone Number: (206) 359-8000

Fax Number: (206) 359-9000

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00


- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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9. Signature:



Signature

April 18, 2005
Date

Chun M. Ng - 36,878
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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ASSIGNMENT BY INVENTORS

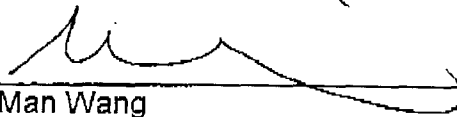
This Assignment is by Man Wang and Suhail Zain (the "Assignors"), residing at 1247 Lakeside Drive, Apt. 1026, Sunnyvale, California 94085; and 1129 S. Chanterella Drive, San Ramon, California 94582, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled FAST PROCESSING PATH USING FIELD PROGRAMMABLE GATE ARRAY LOGIC UNITS (the "Application"), executed concurrently herewith and naming the Assignors as inventors. The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application _____ when known.

Kilopass Technologies, Inc., a Corporation of California having its principal place of business at 3333 Octavius Drive, Suite 101, Santa Clara, California 95054 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

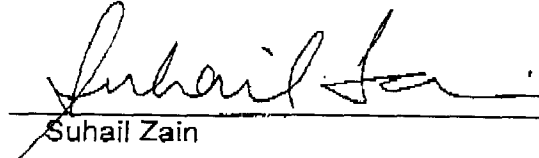
For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to

issue any Patent of the United States that may be issued on the Invention(s) to Assignee.
This Assignment may be executed in counterparts.

Date: 04/15/05

Signature: 
Man Wang

Date: 04/15/05

Signature: 
Suhail Zain