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A. Patent Application No.(s)	B. Patent No.(s)
11/023,087	
A al-dist	ached? Tyes No
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Name: Woochoon W. Park	
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> PATENT REEL: 016215 FRAME: 0899

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UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

ASSIGNOR:

Min-Chang KANG

Ega-Gu JUNG

Dong-Soo HAR

Of #C-506, Department of Information and Communication GIST (Gwangju Institute of Science and Technology) 1 Oryong-dong, Buk-gu Gwangju 500-712, Republic of Korea

hereby sells, assigns and transfers to

ASSIGNEE:

GWANGJU INSTITUTE OF SCIENCE AND TECHNOLOGY

1 Oryong-dong, Buk-gu Gwangju 500-712, Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the invention entitled ASYNCHRONOUS SWITCH BASED ON BUTTERFLY FAT-TREE FOR NETWORK ON CHIP

which application was filed as:

Serial No. <u>11/023,087</u> on <u>December 27, 2004</u>

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

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IN WITNESS WHEREOF, we have set our hand and seal

6. Jan. 2005

Date

Min-Chang KANG

12. Jan. 2005

Date

Egn-Gu JUNG

Date

e '

Dong-Soo HAR

0699P/2

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