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A. Patent Application No.(s) 11/140,847	B. Patent No.(s)
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5. Name and address to whom corr concerning document should be m Name: <u>Mark L. Berrier</u> Internal Address: <u>Suite 204</u> Street Address: <u>3811 Bee Caves Road</u> City: <u>Austin</u> State. <u>Texas</u> Zip: <u>1</u> Phone Number: <u>512-306-9952</u>	G. Total number of applications and patents involved:_1
5. Name and address to whom corr concerning document should be m Name: <u>Mark L. Berrier</u> Internal Address: <u>Suite 204</u> Street Address: <u>3811 Bee Caves Road</u> City: <u>Austin</u> State. <u>Texas</u> Zip: <u>i</u> Phone Number: <u>512-306-9200</u> Fax Number: <u>512-306-9952</u> Email Address: <u>mberrier@texaslP.com</u>	respondence 6. Total number of applications and patents involved:_1
5. Name and address to whom corr concerning document should be m Name: <u>Mark L. Berrier</u> Internal Address: <u>Suite 204</u> Street Address: <u>3811 Bee Caves Road</u> City: <u>Austin</u> State. <u>Texas</u> Zip: <u>1</u> Phone Number: <u>512-306-9952</u>	feespondence 6. Total number of applications and patents involved:_1
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PATENT REEL: 017949 FRAME: 0457 ATTORNEY DOCKET NO.: SUZU01800 TOSHIBA DOCKET NO.: BSG038256-USA-A STI-1310

ASSIGNMENT

We, Toshiba America Electronic Components, Inc., a corporation organized under the laws of California, located at 19900 MacArthur Boulevard, Suite 400, Irvine, CA 92612, U.S.A., the assignee of the following U.S. Patent Application:

SERIAL NO. 11/140.847 DATE FILED 05/31/2005 INVENTORS Takeki Osanai, Kenji Iwamura

TITLE OF INVENTION

System And Method For Detecting Instruction Dependencies In Multiple Phases

hereby assign the entirety of our right, title and interest in said U.S. Patent Application, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any said application to KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, located at 1-1 Shibaura 1-chome, Minato-ku, Tokyo, Japan, their successors, assigns, or other legal representatives.

The undersigned is authorized to sign this document on behalf of the corporation.

TOSHIBA AMERICA ELECTRONIC COMPONENTS, INC.

By:

Name: Takeaki Fukuyavha Title: President

Date: Tune 19 2006



PATENT REEL: 017949 FRAME: 0458

RECORDED: 07/14/2006