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HEET

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X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	City: Mountain View
Joint Research Agreement	State: California
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: <u>United States</u> Zip: 94043-1353
Other	Additional name(s) & address(es) attached? Yes X N
4. Application or patent number(s): A. Patent Application No.(s) To Be Assigned 205 STEUMEL1 00000056 11272718	s document is being filed together with a new application B. Patent No.(s)
Additional numbers a	Ittached? Yes \overline{X} No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: c/o Virgil L Beaston	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 1100 New York Avenue, N.W.	Enclosed None required (government interest not affecting title
City: Washington	8. Payment Information
State: D.C. Zip: 20005-3934	a. Credit Card Last 4 Numbers 1005 Expiration Date 08/2009
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Email Address: vbeaston@skgf.com	Authorized User Name SKGF PLLC
9. Signature: Junit Beaston Signature	November 15, 2005 Date
Virgil I. Beaston Reg. # 47, 415 Total number of pages including cover sheet, attachments, and documents: 3	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to the undersigned inventor: Matthias Knoth hereby sells and assigns to MPS Technologies. Inc., a corporation formed under the laws of Dolaware, whose mailing address is 1225 Charleston Road, Mountain View. California 94043-1353 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- (a) in the invention(s) known as <u>Processor Utilizing a Loop Buffer to Reduce Power Consumption</u> for which application(s) for patent in the United States of America has a filing date or a 371(c) date of <u>(To Be Assigned)</u> (also known as United States Application No. <u>(To Be Assigned)</u> (Attorney Docket No. 1778.2060000), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and teexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the international Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignce, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor agrees to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

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