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Motohiko SHIMA  
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Name: TDK CORPORATION

Address: 13-1, Nihonbashi 1-chome, Chuo-ku, Tokyo,  
Japan

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

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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.(s)  
09/455,378

B. Patent No.(s)

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PATENT  
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Date: November 25, 1999 *Motohiko Shima*  
(Signature of Inventor) Motohiko SHIMA

Date: November 25, 1999 *Hiroshi Kaneda*  
(Signature of Inventor) Hiroshi KANEDA

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
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