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Edward J. Kondracki	Elland Akadharela	June 30, 2000					
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PATENT

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ASSIGNMENT US 3680 HD

In consideration of one Dollar and other good and valuable consideration of which we acknowledge receipt, we:

Nachef Armand

and

Sitbon Gérard

both of French nationality,

domiciled, respectively, at :

6, place Georges Pompidou 78180 Montigny le Bretonneux France

and

8, rue Roli 75014 Paris France

sell and assign to **Bull S.A.**, a corporation organized under the laws of the Republic of France, having its headquarters at Louveciennes, France, its successors and assigns our entire right, title and interest in the United States of America in and to the improvements in

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invented by us, as described in the application for United States Patent filed concurrently herewith and any and all applications for patent and patents therefor in the United States, including all divisions, continuations, reissues and extensions thereof, and all rights of priority existing or resulting from the filing of any and all patent applications directed to such improvements; and we authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements, or resulting therefrom, to said Bull S.A. or its

PATENT REEL: 010972 FRAME: 0520 successors or assigns, and we agree that on request and without further consideration, but at the expense of said corporation, we will communicate to said corporation or its representative or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees to obtain and enforce proper patent protection for said improvements in the United States.

Date: April 12th, 1999

Nachef Armand

Date: April 12, 1999

RECORDED: 06/30/2000

Sitbon Gérard

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