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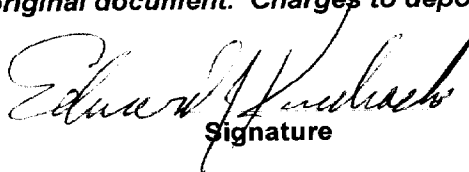
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ASSIGNMENT
US 03930/BERTRANDIAS Patricia

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

BOUDRY Jean-Marie

of French nationality, domiciled at :


**9 rue d'Auvergne
78650 BEYNES
FRANCE**

sell and assign to **BULL SA**, a corporation organised 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

**"Procédé de codage/décodage de données numériques transmises sur une liaison série,
notamment du type dit "8B/10B", et dispositif de mise en oeuvre"**

invented by me/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 I/we authorise and request any official whose duty it is to issue patents, to issue any patent on said improvements, or resulting therefrom, to said **BULL SA** or its successors or assigns ; and I/we agree that on request and without further consideration, but at the expense of said corporation, I/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 : *FEBRUARY 1, 2001*



BOUDRY Jean-Marie