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	cation, the execution date of the application is: October 17, 2001
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Assignment

Whereas, WWe, JUNICHIRO OISHI and NORIYUKI KUBOTA Tokyo, Japan

of

hereinafter called assignor(s), have invented certain improvements in

WIRE BONDING APPARATUS HAVING WIRE CLAMP

and executed an application for Letters Patent of the United States of America therefor on October 17, 2001; and

Whereas, NEC Corporation

RECORDED: 10/29/2001

7-1, Shiba 5-chome,

Minato-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

**We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee. Its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and **We request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

, filed) the filing date and application
when known.	
Junihino C	rshi (\$)
\sim \sim \sim \sim	(A)
NORIYUKI KUBOTA	uftle (B)
s/	
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PATENT REEL: 012291 FRAME: 0107