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Election Date <u>December</u> 21, 1996	Additional name(s) & address(es) attached? D Yes 20 Nc
09/68653 A Patent Application No (s) 09/168,653 filed October 10,	lication, the execution date of the application is: B. Patent No.(s) 199β bers attached? Ο Yes <u>A</u> No
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PATENT REEL: 9713 FRAME: 0428

<u>A S S I G N M E N T</u>

I/We, Takeshi YOSHIDA and Yusuke OTOMO, both of Tokyo, JAPAN, for good and valuable consideration have assigned and do hereby assign to <u>NIPPON TELEGRAPH AND TELEPHONE</u> <u>CORPORATION</u>, a <u>Japan</u> Corporation, with its principal place of business at <u>19-2 NISHI-SHINJUKU 3-</u> <u>CHOME, SHINJUKU-KU, TOKYO, 163-8019, JAPAN</u>, its successors, assigns, and legal representatives, all of my/our right, title and interest in and to all subject

matter invented by me/us and disclosed in the application for Letters Patent of the United States Patent entitled

P-I-N SEMICONDUCTOR PHOTODETECTOR

and signed by me/us on the date set forth below, and in and to all Letters Patent, and all Convention and Treaty rights of all kinds, in the United States, for all such subject matter. I/We agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of said Letters Patent to the above Assignee in accordance with this Assignment.

1998.

December 21, , 1998.

December 21,

(Takeshi YOSHIDA)

(Yusuke OTOMO)

RECORDED: 01/19/1999