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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Douglas P. Mueller
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6. Total number of applications and patents involved: 1

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A S S I G N M E N T

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(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

**INFRARED DATA COMMUNICATION MODULE AND
METHOD OF MAKING THE SAME**

as set forth in his United States Patent Application

[] executed concurrently herewith

[] executed on

[X] Serial No. 10/015,016 filed December 10, 2001

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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Tomoharu Horio date February 15, 2002
Name: Tomoharu Horio

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