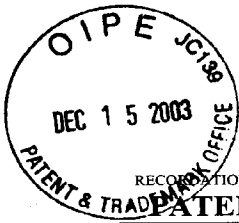


Atty Docket No.: 246562US-2SD

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Whereas, **Bosch Automotive Systems Corporation of 6-7, Shibuya 3-chome, Shibuya-ku, Tokyo JAPAN**, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in the United States Patent Application No. 10/660,057 (filed on 11 September 2003); and

Whereas, **Toyota Machine Works, LTD. of 1-1 Asahi-machi, Kariya-shi, Aichi JAPAN**, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U. S. Patent Application;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patent Application, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patent Application with the right to Assignee to sue for and collect the same for their own use and enjoyment.


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Date: 27 October 2003

Bosch Automotive Systems Corporation

By: _____


Stefan Stocker
President