

ASSIGNMENT

WHEREAS, we, Quan JIANG and Chao BI; have invented A NEW METHOD TO DETECT THE TRUE ZERO-CROSSING POINTS OF THE PHASE BACK EMF FOR SENSORLESS CONTROL OF BRUSHLESS DC MOTORS for which application for a patent is about to be filed in the United States;

AND WHEREAS, Agency for Science, Technology And Research, whose full post office address is 20 Biopolis Way, #07-01 Centros, Singapore 138668, is desirous of acquiring an interest therein;

AND WHEREAS, the serial number and filing date of the U.S. application, when assigned, should be entered here following:

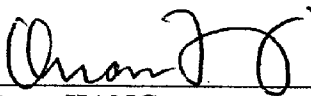
Serial No.:
Filing Date:

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, Quan JIANG and Chao BI, by these presents do sell, assign and transfer, and do hereby confirm the sale, assignment and transfer, unto Agency for Science, Technology And Research the full and exclusive right for the United States of America and all other countries foreign thereto, in and to the said invention, as described in the said application, the declaration for which is being signed concurrently herewith; said invention, said application, any other applications for Letters Patent for said invention, and all Letters Patent issuing from such applications, to be held and enjoyed by the said Agency for Science, Technology And Research, for their own use and behoof, and for their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We, Quan JIANG and Chao BI, undertake to sign such further documents to effect the aforesaid sale, transfer and assignment as may be required from time to time, without reimbursement, but at the expense of Agency for Science, Technology And Research.


The serial number and filing date of the said application not yet having been assigned, we, Quan JIANG and Chao BI, hereby authorize the entry of the serial number and filing date in the recitations of this assignment for the purposes of identification.

WITNESS my hand at DSI, Singapore, this 5th day of Jan, 2004.



Quan JIANG

WITNESS my hand at DSI, Singapore, this 5th day of Jan, 2004.



Chao BI