Lynn C. Cameron, #44,581 Name of person signing

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Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Serv ces, Director of the U.S. Patent and Trademark Office, P. O. Mail Stop 1450, Alexandria, VA 22313-1450

M2:20740165.01(Faegre & Benson 9/28/00)

PATENT REEL: 016759 FRAME: 0955

ASSIGNMENT

WHEREAS, we, Dirk Janssen, of Eichendorffstr. 41c, D-33415 Verl, Germany, Hans Beckhoff of Weidenweg 58, D-33415 Verl, Germany, and have invented certain new and useful improvements in METHOD, INTERFACE UNIT AND NODES FOR USING IN PARALLEL A COMMUNICATIONS NETWORK FOR REAL-TIME APPLICATIONS AND NON-REAL-TIME APPLICATIONS, in which an application was made for Letters Patent of the United States, and which may be identified in the United States Patent Office by Serial No. 10/532,159, filed April 20, 2005, and

WHEREAS, Elektro Beckhoff GmbH, a corporation of Germany having its principal offices at Eiserstrasse 5, D-33415 Veri, Germany (hereinafter "said Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent, both foreign and domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said invention, said application and any and all Letters Patent, both foreign and domestic, that may or shall issue, based in whole or in part on said invention, including without limitation all rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Paten to said Assignee in accordance herewith.

We Further Authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to c aim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with said Assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect said Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuation divisional, reissued, reexamined or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

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below.	Vitness Whereof, we have hereunto set our hands on	Whereof, we have hereunto set our hands on the date written		
	Dirk Janssen Courre	Ø2.05.09 Date		
WITNESSES: X Come S Witness X Make Jan Witness	Date × 02.05.05 Date 104.05.05 Date			
WITNESSES:	H:ins Beckhoff	Date		
Witness	Date			
Witness	Date			

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In Witness V	Whereof, we have hereunto set our hands on the da	te written
	Dirk Janssen	Date
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RECORDED: 09/09/2005