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PATI M	Attorney Docket No.: E252.12-0005 DRF:dkm
To the Commissioner for Patents: Please record the attached original of	locument or copy thereof.
1. Name of conveying party(ies): (1) Brian A. Franchuk (2) Roger R. Benson (3) Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Nature of Conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	2. Name and address of receiving party(ies): Name: Rosemount, Inc. Internal Address: Street Address: 12001 Technology Drive City: Eden Prairie, State: MN ZIP 55344
Execution Date: February 10, 2004	Additional name(s) & address(es) attached? [] Yes [x] No
4A. Application No.(s) 10781372	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the application is: February 18, 2004 Additional numbers attached? [] Yes [x] No	Additional numbers attached? [] Yes [x] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: David R. Fairbairn Street Address: Kinney & Lange, P.A., 312 South Third Street City: Minneapolis State: MN ZIP 55415-1002	7. Total fee (37 C.F.R. 3.41):\$ 40.00
DO NOT USE T	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is tradocument. David R. Fairbairn Total num 2/26/2004 ECOOPER 00000070 10781372	rue and correct and any attached copy is a true copy of the original
1 FC:8021 40.00 OP	

PATENT REEL: 015005 FRAME: 0988

ASSIGNMENT

First Named Inventor : Brian A. Franchuk

Attorney Docket No.

E252.12-0005

Title	: SYSTEM AND METHOD FOR ASSOCIATING A DLPDU RECEIVED BY AN
	INTERFACE CHIP WITH A DATA MEASUREMENT MADE BY AN EXTERNAL CIRCUIT
USA have invented METHOD FOR A MEASUREMENT I having been executed	HEREAS, I, Brian A. Franchuk of Richfield, MN, USA, and Roger R. Benson of Eden Prairie, MN, certain new and useful improvements as described in an application entitled SYSTEM AND SSOCIATING A DLPDU RECEIVED BY AN INTERFACE CHIP WITH A DATA MADE BY AN EXTERNAL CIRCUIT for Letters Patent of the United States, the application of on even date herewith, and/or being identifiable in the United States Patent and Trademark Office, filed; and; and; and; and
WHEREAS, Rosemount, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at , 12001 Technology Drive, Eden Prairie, MN 55344 ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;	
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.	
	uthorize the Assignee, its successors and assigns, to insert in this instrument the filing date and of the application when ascertained.
I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.	
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries. Brian A. Franchuk	

STATE OF MINNESOTA) ss COUNTY OF Hennepin)

Subscribed and sworn to before me, a Notary Public, this 10th day of February, 2004.



Leoley & Revnoberg, Notary Public

Page 1 of 2 Pages

(SEAL)

Roger R. Benson

STATE OF MINNESOTA) ss COUNTY OF Henripin)

Subscribed and sworn to before me, a Notary Public, this 10th day of 4ebruary, 2004.

LESUFY A. REINSBERG

NOTIFICIAL MINNESOTA

MY QUALIFICATION EXPIRES

JANUARY 31, 2005

RECORDED: 02/18/2004

Seoly A. Remober