PATENT RE 12-08-2006 CO	Attorney Docket No. R11.12-0919
To the Honorable Director of 103346212	record the attached original document or copy thereof.
1. Name of conveying party(ies): (1) Loren M. Engelstad (2) (3) Additional name(s) of conveying party(ies) attached? [] Yes [X] No	2. Name and address of receiving party(ies): Name: Rosemount Inc. Street Address: 12001 Technology Drive City Eden Prairie State MN ZIP 55344
3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Additional name(s) & address(es) attached? [] Yes [X] No
Execution Date: November 28, 2006	
4A. Application No.(s)	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the application is: November 28, 2006	Additional numbers attached? [] Yes [] 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: Judson K. Champlin Street Address: Westman, Champlin & Kelly, P.A Suite 1400 900 Second Avenue South City: Minneapolis State: MN ZIP 55402	
	7. Total fee (37 C.F.R. 3.41):\$ 40.00
FC:8021	8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.
DO NOT USE T	THIS SPACE
9. Statement and signature.	

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Judson K. Champlin
Name of Person Signing

Signature

Date 4, 2006

Total number of pages submitted: [2]

WHEREAS, I, Loren M. Engelstad, of Norwood, Minnesota, U.S.A., have invented certain new and useful improvements as described in an application entitled <u>TEMPERATURE SENSOR</u> <u>CONFIGURATION DETECTION IN PROCESS VARIABLE TRANSMITTER</u> for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No, filed, and
WHEREAS, Rosemount Inc., a corporation organized and existing under the laws of the State of Minnesota, having offices at 12001 Technology Drive, Eden Prairie, Minnesota 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 and similar legal protection issuing thereon, and all rights and benefits under any applicable treaty and convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.
I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number 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.
Loren M. Engelstad
STATE OF MINNESOTA) ss. COUNTY OF Hennepin)
Subscribed and sworn to before me, a Notary Public, this ZSTD day of November,
LESLEY A. REINSBERG NOTARY PUBLIC MINNESOTA NOTARY PUBLIC MINNESOTA NOTARY PUBLIC MINNESOTA NOTARY PUBLIC MINNESOTA NOTARY PUBLIC NOTARY PUBLI

PATENT REEL: 018640 FRAME: 0814

RECORDED: 12/04/2006