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Sami NOUSIAINEN	METSO AUTOMATION OY VANHA PORVOONTIE 229,						
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B. Execution Date: <u>December 14, 2</u>	2012						
4. A. Patent Application No. <u>13/695,336</u>	B. Patent No.(s)						
Additional numbers attached? Yes No							
C. Title of Application: <u>CONTROL VALVE DIAGNOSTICS</u>							
Name and address of party to whom correspor concerning document should be mailed:	6. Total number of applications and patents involved: 1						
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PATENT REEL: 029617 FRAME: 0476

ASSIGNMENT

	Insert	(1)	Sami NOUSIAINEN	(2)	
(1-8) Name(s)	(3)		(4)	
	of Inventor(s)	(5)		(6)	
		(7)		(8)	
		In cons the und assign,	sideration of the sum of one of lersigned, the receipt and suf and hereby does assign, tran	follar (\$1.00) and other good and valuable consi	deration paid to each of h undersigned agrees to
(9)	Insert Name of Assignee	(9)	METSO AUTOMATION		
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	·	inventio	ifter designated as the Assign re right, title and interest for on, and in all applications for ation, international consis-	nee) and Assignee's heirs, successors, assigns an the United States of America as defined in 35 U patent including any and all provisional, non-pration, substitute and reissue application(s), and a on certificates that may be granted on the invent	.S.C. §100, in the ovisional, divisional,
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)	Control Valve Diagnostics	mayin on no bound as a	ion known as
	Application Number	(Attorne	ey Docket No.	155405	H
		for whic	h the undersigned has theve	executed an application for patent in the United	I Status of America
(12)	Insert Date of Signing	even dat	e herewith or	The same of the sa	otates of America on
	of Application	(12) o	n Do	combor 14, 2012	
			- DC	cember 14, 2012	<u> </u>
(13)	Alternative	(13) U	J.S. Application Number	13/695,336	
	Identification for filed applications	filed		ary 8, 2013	
reexam to issue full righ	terference. 3) Each undersigned agree or provisions of the Internation 4) Each undersigned agree ination a grant of a valid Unit 5) Each undersigned authoniany and all patents resulting at to convey the entire interest each that this assignment is bin 6) Each undersigned betable.	s to execute nal Convent s to perform ed States pa rizes and rec from said ap herein assig ding on Ass	all papers and documents a tion for Protection of Indust all affirmative acts which a tent to the Assignee. quests the Commissioner of optication(s) to the said Assigned, and that he has not ex- ignor and Assignor's heirs,	itents as the Assignee may deem necessary, nection with any interference which may be den every way possible in obtaining evidence and perform any act which may be necessary in tial Property or similar agreements, may be necessary to obtain, maintain or confirm the U.S. Patent and Trademark Office and other interest, and confirm the tignee, as Assignee of the entire interest, and concuted, and will not execute, any agreement(s) successors, assigns and legal representatives. B. PLC the power to insert on this assignment arrules of the United States Patent and Trademar	onnection with connection with n by reissue or cr issuing authorities evenants that he has in conflict herewith,
	In witness whereof, execute	d by the un	idersigned on the date(s) o	pposite the undersigned name(s).	
Date	12.14.20	12	_ Inventor Signature		
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