02-08-2006



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1	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
V	Name of conveying party(ies):	2. Name and address of receiving party(ies)		
)	Jon A. Bickel	Name: Square D Company		
N	Ronald W. Carter Larry E. Curtis			
	Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:		
	3. Nature of conveyance/Execution Date(s):	Street Address:		
		14450 11 0		
	Execution Date(s): July 1, 2005	1415 Roselle Road		
	Assignment Merger Change of Name			
	Security Agreement Joint Research Agreement	City: Palatine		
	Government Interest Assignment	State: Illinois		
	Executive Order 9424, Confirmatory License	Country: United States of America Zip: 60067		
	Other	Additional name(s) & address(es) Yes X No		
		attached:		
	4. Application or patent number(s):	This document is being filed together with a new application.		
	A. Patent Application No.(s)	B. Patent No.(s)		
	11/174,099, filed			
	07/01/2005	2 3		
	Additional numbers attached?	Yes X No		
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
	Name: Stephen G. Rudisill	9 11		
	JENKENS & GILCHRIST, A			
	PROFESSIONAL CORPORATION	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
	Internal Address: Atty. Dkt.: 47181-00298USPT (SPL-57)	Authorized to be charged by credit card		
02/07/2006 B	Street Address: 225 W. Washington, Ste. 2600	Authorized to be charged to deposit account		
01 FC:8021	40.00 BP	X Enclosed		
AT LEMBAET	40.00 0	None required (government interest not affecting title)		
	City: Chicago	8. Payment Information		
	State: IL Zip: 60606-3418	a. Credit Card Last 4 Numbers		
	Phone Number: (312) 425-3900 Fax Number: (312) 425-3909	Expiration Date		
	Fax Number: (312) 425-3909 Email Address:)	b. Deposit Account Number Authorized User Name		
		/ difforzed osci Name		
	9. Signature:			
	1 th 1 ()	February 3, 2006		
	Signature	Date		
	Justin D. Swindells - 48,733 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

ATTNY. DOCKET NO.: SPL-57/47181-00298USPT

ASSIGNMENT

WHEREAS, we JON A. BICKEL, RONALD W. CARTER and LARRY E. CURTIS, have invented certain new and useful improvements in the following: AUTOMATED PRECISION ALIGNMENT OF DATA IN A UTILITY MONITORING SYSTEM for which we have made application for United States Letters Patent; and,

WHEREAS, SQUARE D COMPANY, a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at Palatine, Illinois, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

We further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case Docket No. SPL-57/47181-00298USPT as soon as the same shall have been made known to them by the United States Patent Office.

1

CHICAGO 311542v1 47181-00298USPT

*Serial Number:	
Filing Date:	
IN WITNESS WHEREO	F, we have hereunto set our hand and seal this / day of
July, 2005.	Cha Bry
	Name: JON A. BICKEL Address: 3123 Monarch Drive Murfreesboro, Tennessee 37129
STATE OF) ss.	112411 0000000
COUNTY OF)	
and Courte aforesard, ressonally a above paire whome med and sealed his own free actually deed. [seal] My Commission Expires	, 2005, before me, a Notary Public in and for the State appeared Jon A. Bickel, known by me to be the person of the d the foregoing instrument, and acknowledged the same to be Notary Public My Commission Expires: F, we have hereunto set our hand and seal this / day of
Jely 2005.	Name: RONALD W. CARTER
	Address: 2718 Howell Drive Murfreesboro, Tennessee 37128
STATE OF)) ss. COUNTY OF)	
On this / day of and County aforesaid, personally a	2005, before me, a Notary Public in and for the State appeared Ronald W. Carter, known by me to be the person of caled the foregoing instrument, and acknowledged the same to Notary Public My Commission Expires:

PATENT REEL: 017531 FRAME: 0280 ATTNY. DOCKET NO.: SPL-57/47181-00298USPT

IN WITNESS WH	EREOF, we have hereunto s	set our hand and seal this 157 day of
, 2000.	Lany.	E. Cuti
	Name: LARRY I	E. CURTIS
	Address:	118 Marauder Court
		Murfreesboro, Tennessee 37129
STATE OF)	
COUNTY OF) ss.)	
and County aforesaid, perso	onally appeared Larry E. Curti	me, a Notary Public in and for the State is, known by me to be the person of the nent, and acknowledged the same to be sion Expires:

RECORDED: 02/06/2006

PATENT REEL: 017531 FRAME: 0281