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To the Honorable Commissione	r of Patents and Trademarks: I	Please record the attached o	riginal documents or copy thereof.
1. Name of conveying party(ies):	1		of receiving party(ies)
Peter Quang Tran,	•	Name: ABB Inc.	
Kevin Dale Starr, and		110110	
Timothy Andrew Mast		Internal Address:	<u></u>
			· <del>- · · · · · · · · · · · · · · · · · ·</del>
Additional name(s) of conveying party(les	) attached? 🛄 Yes 🔃 No		2.71E PLS
<ol><li>Nature of conveyance:</li></ol>			
Ma Assignment	🖳 Merger	_	50 A-I D-I
<u>-</u>	_	Street Address: 5	50 Ackerman Rd.
Security Agreement	Change of Name		
Ch Othor			
<b>□</b> Other	<del> </del>		_
		City: Columbus	State:OHZlp:43202-1502
July 17, 2002			
Execution Date: July 17, 2003		Additional name(s) & ad	ddress(es) attached? 🖳 Yes 🕨 No
4. Application number(s) or pater	it number(s):		
If this document is being filed to	ogether with a new appli	cation, the execution da	ate of the application is:
_		B. Patent No.(s)	• • • • • • • • • • • • • • • • • • • •
A. Patent Application No.(s)		b. Patent No.(8)	
10/434,869			
	Additional numbers att	tached? 🖳 Yes 🎑 No	
5. Name and address of party to		l .	plications and patents involved:
concerning document should be		o. Total Hamber of app	plications and placents involved.
<u> </u>		   7   Total fee /37 CER 3	3.41) <b>s4</b> 0
Name:Richard C. Stevens		17. 1000 100 (0) 01 11 (	// / /////////////////////////////////
Internal Address: Stevens & Sh	owalter I I P	☐ Enclosed	
Internal Address:			
Docket No. ACC 058 PA		Authorized to t	pe charged to deposit account
		,	
		8. Deposit account nu	ımber:
Street Address: 7019 Corporate	e Way		
		50	02164
B		(Δttach dunileste convic	f this page if paying by deposit account)
City: Dayton State: C	OH Zip: 45459	(навст варпово сору с	and page ii paying by caposic accounty
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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.			
Richard C. Stevens, Reg. No. 28,046 4 1 23 0 3			
Name of Person Signing Signature / Date			
Total n	umber of pages including cove	e <u>r sheet, attachments, and do</u>	ocuments: 4

Mail documents to be recorded with required cover sheet information to: Commissioner of Petents & Trademarks, Box Assignments Weshington, D.C. 20231 Docket No. ACC 058 PA

## ASSIGNMENT

WHEREAS, We, Peter Quang Tran of Dublin Ohio; Kevin Dale Starr of Lancaster Ohio; and Timothy Andrew Mast of Dublin, Ohio; hereinafter We or the Assignors, have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled METHOD AND APPARATUS FOR CONTROLLING CROSS-MACHINE DIRECTION (CD) CONTROLLER SETTINGS TO IMPROVE CD CONTROL PERFORMANCE IN A WEB MAKING MACHINE, filed May 9, 2003, and assigned Application No. 10/434,869;

AND WHEREAS, ABB Inc., a corporation of the State of Delaware, and having a place of business at 650 Ackerman Rd., Columbus, OH 43202-1502, hereinafter the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer and set over unto said Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree that we will not execute any writing or do any act whatsoever conflicting with this Assignment, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee 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, divisional, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or

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transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of said Assignors and said Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

IN TESTIMONY WHEREOF, we hereunto set our hands.

Date July Doos	Peter Quang Tran
	Kevin Dale Starr
7/17 / 2003 Date	Timothy Andrew Mast
STATE OF OHIO COUNTY OF <u>Franklin</u>	) ) SS:
On this 1774 day of _	<u>Tuly</u> , 2003, before me
	o me known to be the person named in and who executed
the above instrument, and acknowledged to me	that he executed the same for the uses and purposes
therein set forth.  My commission expires: My (	RUTH A. COBURN Notary Public for State of Ohlo Commission Expires Dec. 18, 2005
SEAL	Ruth a Cobuser

PATENT **REEL: 013823 FRAME: 0654** 

**RECORDED: 07/23/2003** 

Docket No. ACC 058 PA Page 3	
STATE OF OHIO	) ) ss·
COUNTY OF <u>Fran Klim</u> On this <u>17</u> th day of	)
On this day of	July, 2003, before me
	me known to be the person named in and who executed
the above instrument, and acknowledged to me the	nat he executed the same for the uses and purposes
therein set forth.  My commission expires: No My Commission expires:	RUTH A. COBURN Mary Public for State of Oh!o <del>Minission Expires Dec. 18, 2005</del>
SEAL	Ruth a. Column NOTARY PUBLIC
STATE OF OHIO	) ) SS:
COUNTY OF Franklin	)
On this	$\mathcal{I}_{\mathcal{O}/\mathcal{V}}$ , 2003, before me
	AST to me known to be the person named in and who
executed the above instrument, and acknowledge	d to me that he executed the same for the uses and
purposes therein set forth.	RUTH A. COBURN
My commission expires: <del>- 腕y Co</del>	otary Public for <b>State of Ohlo</b> <del>vamiosion Expires Dec. 18, 2025</del>
SEAL	Kuth a. Coburn

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