MKD 1-29-99	02-08-1999	<b>'ER SHEET</b>	Patents Only
To the Honorable Commissioner of Patents Please record the attached original docum	100959819	At	January 29, 19 torney Dkt: 5577-1
1. Name of conveying party(ies):	<u> </u>	ddress of receiving party(	ies):
Kathryn H. Britton Steven Dale Ims Brad B. Topol	International	Business Machines Corp w York 10504	
Additional name(s) of conveying party(ies) attached?	Yes <u>X</u> No Additional name(s	) & address(es) attached? Y	
3. Nature of conveyance:			
X Assignment Merger Security Agreement Change of Name Other Execution Date: January 29, 1999			
<ul> <li>Application Serial No</li> <li>If this document is being filed together with is: <u>January 29, 1999</u></li> <li>Additional numbers attached?Yes X</li> </ul>	th a new application, the execution dat	te of the application	
concerning document should be mailed: Needham J. Boddie, II Myers Bigel Sibley & Sajovec P. O. Box 37428 111 Corning Road, Suite 250 Raleigh, NC 27627			
	7. Total fee (37	7 CFR 3.41) \$	40.00
/05/1999 SBURNS 00000044 090461 09239935 FC:581 40.00 CH	Enclosed		
		zed to be charged to depo	sit account
	X_Authoriz	zed to be charged to depo	sit account
	X_Authoriz 8. Deposit acco (Attach duplicate copy		
<ol> <li>9. Statement and signature To the best of my knowledge and belief, the</li> </ol>	X_Authoriz 8. Deposit acco (Attach duplicate copy DO NOT USE THIS SPACE	punt number: 09-0461 y of this page if paying by deposit account	
<ol> <li>9. Statement and signature To the best of my knowledge and belief, the of the original document.</li> </ol>	X_Authoriz 8. Deposit acco (Attach duplicate copy DO NOT USE THIS SPACE	punt number: 09-0461 y of this page if paying by deposit account	

PATENT REEL: 9738 FRAME: 0184

## ASSIGNMENT

THIS ASSIGNMENT, made by us, **Kathryn H. Britton**, a citizen of the United States of America, residing at 613 Caswell Road, Chapel Hill, North Carolina; **Steven Dale Ims**, a citizen of the United States of America, residing at 208 Tenbury Wells Drive, Apex, North Carolina; and **Brad B. Topol**, a citizen of the United States of America, residing at 225 Summit Lake Drive, Apex, North Carolina; respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR TAILORING WEB PAGE CONTENT IN HYPERTEXT MARKUP LANGUAGE FORMAT FOR DISPLAY WITHIN PERVASIVE COMPUTING DEVICES USING EXTENSIBLE MARKUP LANGUAGE TOOLS for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, **International Business Machines Corporation** (hereinafter referred to as "IBM"), a New York corporation having a principal place of business at Armonk, New York 10504, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all provisionals, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

## PATENT REEL: 9738 FRAME: 0185

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 23

day of January	, 1999.	
,	Kathryn H. Britton	(SEAL)
	<u>Ata</u> D D Steven Dale Ims	(SEAL)
	Brad B. Joper Brad B. Topol	(SEAL)

Attorney Docket No. 5577-136

**RECORDED: 01/29/1999**