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Form PTO 1595 (Rev. 6-93)	10132334	U.S. Dept. of Commerce Patent and Trademark Office
To the Honorable Commissioner of Pat copy thereof.	tents and Trademarks:	Please record the attached original documents or
1. Name of conveying party(ies): KAUSHAL KURAPATI LIRA NIKOLOVSKA JACQUELYN A. MARTINO ALISON F. CAMPLIN Additional name(s) of conveying part Yes X No 3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: March 21, 15, 2	ty(ies) attached? Merger Change of Terms	2. Name and address of receiving party(ies): Name: Philips Electronics North America Corp. Internal Address: Street Address: 1251 Avenue of the Americas 1000 City: New York State: NY Zip: 10020-1104 Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent If this document is being filed is A. Patent Application No.(s) None yet 5. Name and address of party to whe concerning document should be means.	Additional num	application, the execution date of the application, B. Patent No.(s) mbers attached? Yes X No 6. Total number of applications and patents involved:
Name: Philips Electronics North Internal Address: Street Address: 580 White Plai		7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Account
City: <u>Tarrytown</u> State: <u>NY</u> Zi		8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)
40.00 CH	DO NOT USE	E THIS SPACE
9. Statement and signature. To the best of my knowledge and copy is a true copy of the original copy.	d belief, the foregoin	ng information is true and correct and any attached
Name of Person Signing		\$ignature Date
Total number of pag	ges including cover s	heet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

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04/18/2000 01 FC:581

SOLE/JOINT ASSIGNMENT

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to Philips Electronics North America Corporation, a Delaware corporation having a place of business at 1251 Avenue of the Americas, New York, New York 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1)	my/our invention relating to <u>User Interface Providing Automatic</u>
	Organization and Filtering of Search Criteria
	as described in the U.S. patent application
	[Y] executed concurrently herewith

-		on	as Serial Number
[]	filed in	the United States Patent and Trademark Office
[]	executed	on
[X]	executed	concurrently herewith,

- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
 - (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

March 21,2000	K. S. Land	,Assignor
Date	Kaushal Kurapati	
		,Assignor
Date	Lira Ni ko lovska	
21MAR 2000		, Assignor
Date	Jacquelyn A. Martino	
		,Assiqnor
Date	Alison F Camplin	

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I certify that I have the full right to convey the above rights.

.Assignor 15. March	— _{Date} — 700 0	hig Niholotus
.Assignor	Date	Lira Nikolovska
,Assignor	Date	Jacquelyn A. Martino
,Assignor	Date	Alison F. Camplin

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utomatic			Organization	and	Filtering	of	Search
riteria	as descri	oed in	the U.S. pate	nt app	lication		
	[] exec	ited on	ncurrently he		, ,		
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(3)	all naten	ts gran	ted on these	applic	ations.		

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Assignor	 Date	Kaushal Kurapati			
,Assignor Date		Lira Nikolovska			
.Assignor	— Date	Jacquelyn A. Martino			
3.20.20	000	Affanglin			
.Assignor	Date	Alison F. Camplin			

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RECORDED: 03/29/2000

PATENT REEL: 010693 FRAME: 0453