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RECORDATION FORM PATENTS	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
William David Schaefer	Name: TouchSensor Technologies, LLC
	Internal Address:
Execution Date(s) 09/13/04	Street Address: 203 North Gables Boulevard
Additional name(s) of conveying party(ies) attached? Yes V No	All Add viggi gas.
3. Nature of conveyance:	
✓ Assignment Merger	City: Wheaton
Security Agreement Change of Name	State: Illinois
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 60187
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
10/829,493	
Additional numbers att	· · · · · · · · · · · · · · · · · · ·
5. Name and address to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name: Mark P. Vrla	
· · · · · · · · · · · · · · · · · · ·	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account
	Enclosed
Street Address: Jenner & Block LLP	None required (government interest not affecting title)
One IBM Plaza	8. Payment Information
City: Chicago	a. Credit Card Last 4 Numbers
State: Illinois Zip: 60611	Expiration Date
Phone Number: (312) 923-2657	b. Deposit Account Number 10-0460
Fax Number: (312) 840-7657	Authorized User Name Vrla, Mark P
Email Address: mvrla@jenner.com	
9. Signature: Mol PM	December 2, 2004 Date
Signature	
Mark P. Vrla, Reg. No. 43,973 Name of Person Signing	Total number of pages including cover 2 sheet, attachments, and documents:

RECORDED: 12/02/2004

Attorney Docket No.

ASSIGNMENT

37041-1144<u>9</u>

Serial No. <u>10/829,493</u>
Filed <u>April 22, 2004</u>
In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which
are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to
TouchSensor Technologies, LLC
TouchSensor Technologies, LLC its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements (hereinafter called "said invention") of the undersigned disclosed in an application for Letters Patent of the United States, entitled:
Multi-Layer Solid State Keyboard
Multi-Layer Solid State Reyboard filed on the 22th day of April, 2004, and in said application and any and all other applications for United States Letters filed on the 22th day of April, 2004, and in said application and any and layer the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and latesters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.
The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said
assignce.
The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.
For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.
And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.
Sept 13 2004 William & Scharge
Sep+ 13, 2004 William David Schaefer
STATE OF Michigan) ss COUNTY OF Ottawa)
Before me, a Notary Public in and for the County and State aforcsaid, appeared
to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument
as a free and voluntary act for the uses and purposes therein expressed.

BRENDA G. VANOEH BERG Notary Public, Allegan County, MI Acting in Ottawa County, MI My Commission Expires Nov. 16, 2005

Jenner & Block LLP • One IBM Plaza • Chicago, Illinois 60611 • (312) 222-9350

PATENT REEL: 015421 FRAME, Q219 REEL: 015421 FRAME