

02-11-2002



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Patent and Trademark OfficeDocket No.: ELG043-US2

1.11.02

To the Commissioner for Patents: Please record the attached original document(s) or copy(ies) thereof.

Submission Type: <b>New</b>		Conveyance Type: <b>Assignment</b>	
Reel/Frame # (if applicable)		Document ID # (if applicable)	
Name of conveying party(ies): 1. <b>Joel Kent</b> 2. <b>Robert Adler</b> 3. <b>Paul M. Adriani</b> 4. 5. Mark if additional name(s) of conveying party(ies) attached: <input type="checkbox"/>		Execution Date 11/12/2001 11/13/2001 11/12/2001 Name and address of receiving party(ies): Name: <b>Elo TouchSystems, Inc.</b> Address: <b>6500 Kaiser Drive</b> <b>Fremont, California 94555</b> Mark if additional name(s) of receiving party(ies) attached: <input type="checkbox"/>	
Patent application number(s) or patent number(s): If this document is being filed with a <u>new</u> patent application, enter here the date the patent application was signed by the first named executing inventor: Patent Application Number(s): <b>09/972,788</b>		Mark if additional number(s) attached: <input type="checkbox"/> Patent Number(s):	
Name and address of party to whom correspondence concerning this submission should be addressed: Name: <b>Michael Aronoff</b> Address: <b>Tyco Electronics Corporation</b> <b>Intellectual Property Law Dept.</b> <b>307 Constitution Dr., Mail Stop R20/2B</b> <b>Menlo Park, CA 94025-1164</b> Telephone: <b>650-361-5979</b>		Total number of properties involved: <b>1</b> Total fee (37 C.F.R. §3.41) \$ <b>40.00</b> <i>The Commissioner is hereby authorized to charge the above fee against the deposit account entered below. The Commissioner is further authorized to charge any deficiencies against, or to credit any overpayment to, such deposit account.</i> Deposit Account number: <b>18-0560</b>	
Total number of pages submitted, including cover sheet, document(s) and attachment(s): <b>3</b>			
Statement and Signature: <i>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. Charges to deposit account are authorized as indicated herein.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <b>Michael Aronoff</b>            Name of Person Signing            Registration No.: <b>37,770</b> </div> <div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <b>11/28/01</b>            Date         </div> </div>			
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02/08/2002 RANWED1 00000061 180560 09972788 01 FC:381 40.00 CH			

## CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, on the date indicated below:

Date of deposit: November 28, 2001Name (printed): Michael AronoffSignature: Michael Aronoff

PATENT

REEL: 012554 FRAME: 0465

**ASSIGNMENT**

WHEREAS, I/we,

Joel Kent, Robert Adler and Paul M. Adriani

("INVENTOR(S)"), citizen(s) of the United States of America, and residing at 35937 Gaskell Court, Fremont, CA 94536; 1380 Ridge Road, Northbrook, IL 60062; and 411 Margarita Avenue, Palo Alto, CA 94306, respectively, have made a new and useful invention that is the subject of an application for United States Letters Patent thereon ("APPLICATION"), entitled

**Acoustic Touch Sensor with Laminated Substrate**

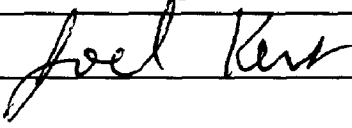

- ☐ for which I/we have this day executed the application papers for submission concurrently herewith to the United States Patent and Trademark Office; or
- ☒ which was filed on October 5, 2001 and has been assigned U.S. Application Serial No. 09/772,788; and

WHEREAS,

ELO TOUCHSYSTEMS, INC. ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Tennessee, having its principal place of business at 6500 Kaiser Drive, Fremont, California 94555,

is desirous of acquiring the exclusive right, title, and interest in and to the APPLICATION and in and to any Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I/we, the INVENTOR(S), do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the APPLICATION and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

Name	Signature	Date
Joel Kent		11/12/01
Robert Adler		
Paul M. Adriani		11/12/01

**ASSIGNMENT**

WHEREAS, I/we,

Joel Kent, Robert Adler and Paul M. Adriani

("INVENTOR(S)"), citizen(s) of the United States of America, and residing at 35937 Gaskell Court, Fremont, CA 94536; 1380 Ridge Road, Northbrook, IL 60062; and 411 Margarita Avenue, Palo Alto, CA 94306, respectively, have made a new and useful invention that is the subject of an application for United States Letters Patent thereon ("APPLICATION"), entitled

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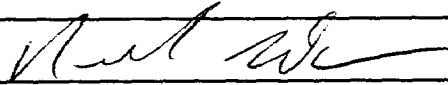
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Name	Signature	Date
Joel Kent		
Robert Adler		11/13/01
Paul M. Adriani		