



## Declaration of Compliance for Elo Touch Controllers

**Date: June 14, 2016**

**Product: Controllers**  
**See attached list of applicable part numbers**

Elo Touch Solutions Inc. ("Elo") hereby certifies to the best of its knowledge the following about the above Elo product(s):

**RoHS:**

The products comply with the substance restrictions of EU Directive 2011/65/EU ("RoHS 2"). Exemption 7(c)-i is claimed for lead in resistor glass and ceramic matrix compounds.

(Clarifying note: this includes Directive (EU) 2015/863 and all other amendments made to 2011/65/EU before this certification's date)

中国电子电气产品环境信息  
China EEP Environmental Information

Controllers	有毒有害物质或元素 Hazardous Substance					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板 (PCB)	O	O	O	O	O	O
焊料 (Solder)	O	O	O	O	O	O
电阻 (Resistors)	X	O	O	O	O	O
电容器, 二极管, 等等 (Capacitors, Diodes, etc)	O	O	O	O	O	O
集成电路 (ICs)	O	O	O	O	O	O
标签 (Label)	O	O	O	O	O	O

本表格依据 SJ/T 11364 的规定编制。  
This table is prepared in accordance with the provisions of SJ/T 11364.

O: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572规定的限量要求以下。  
Indicates that said hazardous substance contained in all homogenous materials for this part is below the limit requirement of GB/T 26572.

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572规定的限量要求。  
Indicates that said hazardous substance contained in at least one of the homogenous materials used for this part is above the limit requirement of GB/T 26572.

Applicable EPUP Symbol (for China SJ/T 11364 “China RoHS”):



**REACH:**

The products comply with the substance restrictions of EU Directive 1907/2006 Annex XVII (REACH “Restriction list”).

The products do not contain a reportable amount of EU Directive 1907/2006 Candidate List of substances of very high concern for Authorisation (REACH “SVHC”).

*Note: The 2218, 2510, 2515, 2520, 2521, 3200, 7001, 7002, and 9000 controller families contain microchips whose packages contain a die attach compound that has 30,000 ppm of the SVHC hexahydro-4-*



*methylphthalic anhydride. However, this die attach compound does not meet the REACH definition of an 'article', and so does not fall under the REACH SVHC reporting requirements.*

**SAFETY:**

UL has recognized the above products as a "Recognized Component" complying with the following safety standards:

UL 60950-1 2<sup>nd</sup> Edition under Category Code NWGQ2

CSA 22.2 No. 60950-1-07 2<sup>nd</sup> edition under Category Code NWGQ8

Elo's UL file number is E162681. The certification can be reviewed at UL's online certifications directory at <http://database.ul.com>.

TUV Rheinland has certified the above products as compliant to:

EN 60950-1:2006+A11+A1+A12.

The TUV certificate number is R50281753. The certification can be reviewed at TUV's online certifications directory at <http://www.certipedia.com>.

**DISCLAIMER**

This Elo Declaration of Compliance is subject to the Elo Terms and Conditions of Sale (located at the following website: <http://www.elotouch.com/HowToBuy/NorthAmerica/termcond.asp>) and in no case shall Elo be liable for any incidental, indirect or consequential damages arising out of the sale, resale, or misuse of Elo products. Users of Elo products should make their own evaluation to determine the suitability of each such product for the specific application and to establish safe handling and installation procedures.

I hereby certify to the best of my knowledge that this Declaration of Compliance is accurate.

Regards,

A handwritten signature in blue ink, appearing to read "Vincent Pallaver".

Vincent Pallaver

Components Engineering Compliance Manager

Elo Touch Solutions, Inc.

**elo** TOUCH SOLUTIONS  
**APPLICABLE PART NUMBERS**

Elo Part Number	Elo Model Number
E658721	CTR-221600-AT-RSU-00R
E206089	CTR-221600-AT-RSU-01-R
E079409	CTR-221600-AT-RSU-02-R
E236215	CTR-221600-AT-RSU-FJ-R
E446763	CTR-221600-AT-RSU-PH-R
E329179	CTR-221800-AT-RSU-00-R
E448637	CTR-221800-AT-RSU-01-R
E910748	CTR-221800-AT-RSU-02-R
E730894	CTR-251000-IT-SER-00-R
E286940	CTR-251500-IT-USB-00-R
E971105	CTR-251500-IT-USB-01-R
E096415	CTR-251500-IT-USB-05-R
E562273	CTR-251500-IT-USB-06-R
E545441	CTR-251500-IT-USB-07-R
E988752	CTR-251500-IT-USB-08-R
E902552	CTR-252000-IT-USB-00-R
E156921	CTR-252100-IT-USB-00-R
D68054-000	CTR-270100-IT-RSU-00R
E441675	CTR-270100-IT-RSU-02-R
E437578	CTR-270100-IT-RSU-03-R
E990133	CTR-270100-IT-RSU-05-R
E937215	CTR-270100-IT-RSU-06-R
E921253	CTR-270100-IT-RSU-08-R
E464202	CTR-270100-IT-RSU-10-R
E910549	CTR-270100-IT-RSU-11-R
E663189	CTR-270100-IT-RSU-JOR
E819893	CTR-4000-CT-SER-01-NDC-R
E928494	CTR-4000-CT-SER-01-R
E053303	CTR-4000-CT-USB-01-R
E207053	CTR-4500S-CT-SER-01-TPS
E693595	CTR-4500S-CT-SER-02-R
E291725	CTR-4500U-CT-USB-02-R
E640980	CTR-4500UJ-CT-RSU-00-R
E098179	CTR-4501J0-CT-RSU-00-R
E770495	CTR-4501J1-CT-RSU-FJ-R
E155211	CTR-4501SU-CT-RSU-01-R
E345721	CTR-4501SU-CT-RSU-CH-R



Elo Part Number	Elo Model Number
E476770	CTR-4501SU-CT-RSU-FU-R
E941757	CTR-501000-SC-RSU-00R
E731406	CTR-502000-SC-RSU-00R
E629210	CTR-502000-SC-RSU-01R
E337664	CTR-502000-SC-RSU-04-R
E882505	CTR-700000-AP-USB-00R
E496991	CTR-7001FS-AP-USB-00R
E618006	CTR-7002FS-AP-USB-00-R
E000378	CTR-7002FS-AP-USB-01-R
E606543	CTR-7002ND-AP-SPI-00-R
E199420	CTR-820000-TP-USB-00-R
E199621	CTR-820000-TP-USB-01-R
E552602	CTR-820000-TP-USB-02-R
E944723	CTR-820000-TP-USB-03-R
E319122	CTR-821000-TP-USB-05-000-R
E378625	CTR-821000-TP-USB-05-004-R
E495191	CTR-821000-TP-USB-05-011-R
E495961	CTR-821000-TP-USB-05-012-R
E511059	CTR-821000-TP-USB-05-013-R
E361759	CTR-821001-TP-USB-05-000-R
E361955	CTR-821001-TP-USB-05-001-R
E483506	CTR-821001-TP-USB-05-002-R
E530066	CTR-821001-TP-USB-05-003-R
E379763	CTR-821002-TP-I2C-05-000-R
E435782	CTR-821002-TP-I2C-05-001-R
E435965	CTR-821002-TP-I2C-05-002-R
E461817	CTR-821002-TP-USB-05-000-R
E482322	CTR-821002-TP-USB-05-005-R
E482517	CTR-821002-TP-USB-05-006-R
E482721	CTR-821002-TP-USB-05-007-R
E482919	CTR-821002-TP-USB-05-008-R
E483104	CTR-821002-TP-USB-05-009-R
E483887	CTR-821002-TP-USB-05-011-R
E504986	CTR-821002-TP-USB-05-012-R
E541405	CTR-821002-TP-USB-05-013-R
E395534	CTR-821002-TP-USB-05-014-R
E395737	CTR-821002-TP-USB-05-015-R
E395920	CTR-821002-TP-USB-05-016-R
E584456	CTR-821003-TP-USB-05-000-R



Elo Part Number	Elo Model Number
E584643	CTR-821004-TP-USB-05-000-R
E584831	CTR-821005-TP-RIU-05-000-R
E920946	CTR-821005-TP-RIU-05-001-R
E921273	CTR-821005-TP-RIU-05-002-R

**ēlo** TOUCH  
SOLUTIONS  
**REVISION HISTORY**

Document Rev	ECO	Date	Description
A	ECO-16-0909	Jun 14, 2016	Initial release