

Declaration of Compliance for Elo Touch Controllers

Date: Apr 18, 2018

**Product: Controllers (Model numbers beginning with CTR)
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:

With regard to EU Directive 2011/65/EU (and all its current amendments including Directive 2015/863), the products do not contain the regulated substances above the restricted thresholds except when a valid exemption is claimed. The following exemptions are variously claimed, see attached list of part numbers for details:

6(c): Lead as an alloying element in copper containing up to 4% lead by weight

7(a): Lead in high melting temperature type solders

7(c)-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezo electronic devices, or in a glass or ceramic matrix compound.

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
CTR-3200 连接器 (Connector for CTR-3200 models only)	X	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)	X	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:

With regard to EU Directive 1907/2006, the products comply with the substance restrictions in Annex XVII (REACH “Restriction list”).

With regard to EU Directive 1907/2006, the products do not contain a reportable amount of the July 07, 2017 published Candidate List of substances of very high concern for Authorisation (REACH “SVHC” list).

SAFETY:

The products have UL “Recognized Component” certification to the following safety standards:

UL 60950-1 2nd Edition under Category Code NWGQ2

CSA 22.2 No. 60950-1-07 2nd 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://www.ul.com/database>.

The products have TUV “Type Approval” certification to the following safety standards:

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: <https://www.elotouch.com/terms-of-sale>) 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.

Regards,



Vincent Pallaver
Components Engineering Compliance Manager
Elo Touch Solutions, Inc.

APPLICABLE PART NUMBERS

Elo Part Number	Elo Model Number	Claimed RoHS Exemption(s)
E658721	CTR-221600-AT-RSU-00R	7(c)-i
E206089	CTR-221600-AT-RSU-01-R	7(c)-i
E079409	CTR-221600-AT-RSU-02-R	7(c)-i
E236215	CTR-221600-AT-RSU-FJ-R	7(c)-i
E446763	CTR-221600-AT-RSU-PH-R	7(c)-i
E329179	CTR-221800-AT-RSU-00-R	7(c)-i
E448637	CTR-221800-AT-RSU-01-R	7(c)-i
E910748	CTR-221800-AT-RSU-02-R	7(c)-i
E730894	CTR-251000-IT-SER-00-R	7(c)-i
E286940	CTR-251500-IT-USB-00-R	7(c)-i
E971105	CTR-251500-IT-USB-01-R	7(c)-i
E096415	CTR-251500-IT-USB-05-R	7(c)-i
E562273	CTR-251500-IT-USB-06-R	7(c)-i
E545441	CTR-251500-IT-USB-07-R	7(c)-i
E988752	CTR-251500-IT-USB-08-R	7(c)-i
E902552	CTR-252000-IT-USB-00-R	7(c)-i
E156921	CTR-252100-IT-USB-00-R	7(c)-i
D68054-000	CTR-270100-IT-RSU-00R	7(c)-i
E441675	CTR-270100-IT-RSU-02-R	7(c)-i
E437578	CTR-270100-IT-RSU-03-R	7(c)-i
E990133	CTR-270100-IT-RSU-05-R	7(c)-i
E937215	CTR-270100-IT-RSU-06-R	7(c)-i
E921253	CTR-270100-IT-RSU-08-R	7(c)-i
E464202	CTR-270100-IT-RSU-10-R	7(c)-i
E910549	CTR-270100-IT-RSU-11-R	7(c)-i
E663189	CTR-270100-IT-RSU-JOR	7(c)-i
E437751	CTR-320004-IT-RSU-001-R	6(c), 7(a), 7(c)-i
E938262	CTR-320005-IT-RSU-001-R	6(c), 7(a), 7(c)-i
E938459	CTR-320006-IT-RSU-001-R	6(c), 7(a), 7(c)-i
E205641	CTR-320007-IT-RSU-001-R	6(c), 7(a), 7(c)-i
E205846	CTR-320008-IT-RSU-001-R	6(c), 7(a), 7(c)-i
E206040	CTR-320009-IT-RSU-001-R	6(c), 7(a), 7(c)-i
E819893	CTR-4000-CT-SER-01-NDC-R	7(c)-i
E928494	CTR-4000-CT-SER-01-R	7(c)-i
E053303	CTR-4000-CT-USB-01-R	7(c)-i
E207053	CTR-4500S-CT-SER-01-TPS	7(c)-i
E693595	CTR-4500S-CT-SER-02-R	7(c)-i

Elo Part Number	Elo Model Number	Claimed RoHS Exemption(s)
E291725	CTR-4500U-CT-USB-02-R	7(c)-i
E640980	CTR-4500UJ-CT-RSU-00-R	7(c)-i
E098179	CTR-4501J0-CT-RSU-00-R	7(c)-i
E770495	CTR-4501J1-CT-RSU-FJ-R	7(c)-i
E155211	CTR-4501SU-CT-RSU-01-R	7(c)-i
E345721	CTR-4501SU-CT-RSU-CH-R	7(c)-i
E476770	CTR-4501SU-CT-RSU-FU-R	7(c)-i
E941757	CTR-501000-SC-RSU-00R	7(c)-i
E731406	CTR-502000-SC-RSU-00R	7(c)-i
E629210	CTR-502000-SC-RSU-01R	7(c)-i
E337664	CTR-502000-SC-RSU-04-R	7(c)-i
E882505	CTR-700000-AP-USB-00R	7(c)-i
E496991	CTR-7001FS-AP-USB-00R	7(c)-i
E618006	CTR-7002FS-AP-USB-00-R	7(c)-i
E000378	CTR-7002FS-AP-USB-01-R	7(c)-i
E606543	CTR-7002ND-AP-SPI-00-R	7(c)-i
E199420	CTR-820000-TP-USB-00-R	7(c)-i
E199621	CTR-820000-TP-USB-01-R	7(c)-i
E552602	CTR-820000-TP-USB-02-R	7(c)-i
E944723	CTR-820000-TP-USB-03-R	7(c)-i
E378625	CTR-821000-TP-USB-05-004-R	7(c)-i
E483506	CTR-821001-TP-USB-05-002-R	7(c)-i
E461817	CTR-821002-TP-USB-05-000-R	7(c)-i
E504986	CTR-821002-TP-USB-05-012-R	7(c)-i
E541405	CTR-821002-TP-USB-05-013-R	7(c)-i
E157258	CTR-821002-TP-USB-05-017-R	7(c)-i
E157597	CTR-821002-TP-USB-05-018-R	7(c)-i
E190379	CTR-821002-TP-USB-05-019-R	7(c)-i
E912572	CTR-821002-TP-USB-05-021-R	7(c)-i
E584456	CTR-821003-TP-USB-05-000-R	7(c)-i
E912756	CTR-821003-TP-USB-05-001-R	7(c)-i
E584643	CTR-821004-TP-USB-05-000-R	7(c)-i
E912956	CTR-821004-TP-USB-05-001-R	7(c)-i
E584831	CTR-821005-TP-RIU-05-000-R	7(c)-i
E920946	CTR-821005-TP-RIU-05-001-R	7(c)-i
E921273	CTR-821005-TP-RIU-05-002-R	7(c)-i
E088236	CTR-821005-TP-RIU-05-003-R	7(c)-i
E088467	CTR-821005-TP-RIU-05-004-R	7(c)-i
E088751	CTR-821005-TP-RIU-05-005-R	7(c)-i
E144282	CTR-821005-TP-RIU-05-006	7(c)-i

Elo Part Number	Elo Model Number	Claimed RoHS Exemption(s)
E144547	CTR-821005-TP-RIU-05-007	7(c)-i
E144867	CTR-821005-TP-RIU-05-008	7(c)-i
E145532	CTR-821005-TP-RIU-05-009	7(c)-i
E145913	CTR-821005-TP-RIU-05-010	7(c)-i
E146569	CTR-821005-TP-RIU-05-011	7(c)-i
E146884	CTR-821005-TP-RIU-05-012	7(c)-i
E147311	CTR-821005-TP-RIU-05-013	7(c)-i
E320618	CTR-821005-TP-RIU-05-014-R	7(c)-i
E424450	CTR-821005-TP-RIU-05-015	7(c)-i
E549613	CTR-821005-TP-RIU-05-016-R	7(c)-i
E523842	CTR-821005-TP-RIU-05-020-R	7(c)-i
E549819	CTR-821005-TP-RIU-05-021-R	7(c)-i
E586395	CTR-821005-TP-RIU-05-022-5	7(c)-i
E785388	CTR-821005-TP-RIU-05-023-R	7(c)-i
E902336	CTR-821005-TP-RIU-05-025-R	7(c)-i
E524998	CTR-821005-TP-RIU-06-000-R	7(c)-i
E913149	CTR-821005-TP-USB-05-026-R	7(c)-i
E913336	CTR-821005-TP-USB-06-001-R	7(c)-i
E223934	CTR-821006-TP-RIU-05-000-R	7(c)-i
E754351	CTR-821006-TP-RIU-06-000-R	7(c)-i
E913525	CTR-821006-TP-USB-06-001-R	7(c)-i
E957872	CTR-821007-TP-USB-06-000-R	7(c)-i
E552401	CTR-821100-TP-USB-05-000-R	7(c)-i
E086954	CTR-823000-TP-USB-00-R	7(a), 7(c)-i
E311653	CTR-823000-TP-USB-01-R	7(a), 7(c)-i
E311902	CTR-823000-TP-USB-02-R	7(a), 7(c)-i
E114457	CTR-825000-TP-RIU-05-000-R	7(a), 7(c)-i
E403453	CTR-825000-TP-RIU-05-000-R	7(a), 7(c)-i
E216804	CTR-825000-TP-RIU-05-002-R	7(a), 7(c)-i
E400918	CTR-825000-TP-RIU-05-004-R	7(a), 7(c)-i
E385636	CTR-825000-TP-RIU-05-008-R	7(a), 7(c)-i
E357163	CTR-825000-TP-RSU-05-000-R	7(a), 7(c)-i
E365618	CTR-830000-TP-USB-05-000-R	7(c)-i
E797884	CTR-830000-TP-USB-05-001-R	7(c)-i
E371403	CTR-830100-TP-USB-05-000-R	7(c)-i
E592266	CTR-830100-TP-USB-05-002-R	7(c)-i
E754543	CTR-830100-TP-USB-05-003-R	7(c)-i
E184887	CTR-830100-TP-USB-05-005-R	7(c)-i
E117022	CTR-830101-TP-USB-05-000-R	7(c)-i
E422513	CTR-830101-TP-USB-05-001-R	7(c)-i



Elo Part Number	Elo Model Number	Claimed RoHS Exemption(s)
E288963	CTR-920000-TP-USB-05-000-R	7(a), 7(c)-i
E291807	CTR-920100-TP-RSU-05-000-R	7(a), 7(c)-i
E932859	CTR-930000-TP-USB-05-000-R	7(a), 7(c)-i
E407356	CTR-930000-TP-USB-05-001-R	7(a), 7(c)-i
E291989	CTR-930100-TP-RSU-05-000-R	7(a), 7(c)-i

REVISION HISTORY

Document Rev	ECO	Date	Description
A	ECO-16-0909	Jun 14, 2016	Initial release
B	ECO-16-1620	Dec 1, 2016	Added new part numbers. Updated Elo terms-of-sale URL
C	CO-18-2935	Apr 18, 2018	Minor clarifications to language Updates to latest released part number list & RoHS exemptions Update REACH SVHC declaration to July 7 2017 list.