

Verification Report

No. NGBEC1601400801

Date: 13 Jul 2016

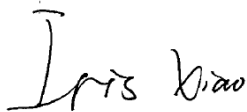
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HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO.,LTD..

NO.700 DONGLIU ROAD, BINJIANG DISTRICT, HANGZHOU 310052, CHINA

Sample Name : Network Keyboard
SGS Job No. : NP16-001287 - NB
Tested Basic Model No. : DS-1100KI
Client Ref. Information : TVK-800
Date of Sample Received : 13 Apr 2016
Verification Period : 13 Apr 2016 - 10 Jul 2016
Verification Requested : With reference to RoHS Directive 2015/863/EU amending 2011/65/EU.
Verification Method : Please refer to next page(s).
Verification Result : Please refer to next page(s).
Verification Conclusion : Based on the verification results of semi-part sample(s) assigned by the client, the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP) , Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) , and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.
Note : The test results are related only to the tested items. The report shall not be reproduced except in full without the written approval of the testing laboratory.

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch



Iris Xiao
Approved Signatory



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Verification Method :

1. With reference to IEC 62321-2:2013, review was performed for the samples disjointed from the submitted articles.
2. With reference to IEC 62321-1:2013, tests were performed for the samples indicated by the photos in this report
 - (1) With reference to IEC 62321-3-1:2013, screening by EDXRF spectroscopy
 - (2) Wet chemical test method
 - a. With reference to IEC 62321-5:2013, determination of Cadmium by ICP-OES
 - b. With reference to IEC 62321-5:2013, determination of Lead by ICP-OES
 - c. With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES
 - d. With reference to IEC 62321-7-1:2015 & IEC 62321:2008, determination of Hexavalent chromium by Colorimetric method using UV-Vis.
 - e. With reference to IEC 62321-6:2015 , determination of PBBs and PBDEs by GC-MS
3. With reference to EN 14372:2004 , determination of phthalate by GC-MS



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