

To: Digi-Key Corporation**Certificate Regarding EU RoHS Controlled Substances**

We hereby certify that the product(s) as listed below under section 1 that we supply to you does/ do not contain the controlled 10 substances(Cd, Pb, Hg, Cr6+, PBBs, PBDEs, DEHP, DBP, BBP and DIBP) of EU RoHS Directive 2011/65/EU (as of the date hereof) listed below under Section 2 exceeding their maximum concentration values listed below by weight in homogenous materials (#1). However, the exemptions under EU RoHS Directive 2011/65/EU (as of the date hereof) are excluded.

(#1)Homogenous material means a material that can not be mechanically disjoined into different materials.
The term 'homogeneous' means "of uniform composition throughout". Examples of "homogeneous materials" are individual types of:plastics, ceramics, glass, metals, alloys, paper, board, resins and coatings.
The term "mechanically disjointed" means that the materials can, in principle, be separated by mechanical actions such as: unscrewing, cutting, crushing, grinding and abrasive processes.

1. Applicable product(s)

2SC5712(TE12L,F)

Remark: Lead is used in the product(s) with * mark in the Toshiba Product Number, while the application of lead in such product(s) is exempted from the requirements of the EU RoHS Directive.

2. The controlled 10 substances and their maximum concentration values under EU RoHS Directive 2011/65/EU (as of the date hereof)

Cadmium and its compounds	100ppm or less
Lead and its compounds	1000ppm or less
Mercury and its compounds	1000ppm or less
Hexavalent Chromium compounds	1000ppm or less
PBBs	1000ppm or less
PBDEs	1000ppm or less
DEHP (Bis(2-ethylhexyl) phthalate)	1000ppm or less
BBP (Butyl benzyl phthalate)	1000ppm or less
DBP (Dibutyl phthalate)	1000ppm or less
DIBP (Diisobutyl phthalate)	1000ppm or less

Remarks;

- *EU RoHS Directive means EU RoHS Directive 2011/65/EU (as of the date hereof; Controlled 10 substances: Cd, Pb, Hg, Cr6+, PBB, PBDE, DEHP, DBP, BBP and DIBP).
 - *This certificate covers only product(s), and the packing materials and the substances used in manufacturing process are excluded from this certificate.
 - *The information provided herein is accurate as of the date that it was provided, to the best of the knowledge and belief of the undersigning company.
- This certificate is intended only for the use of the company to which it is addressed and no other person or entity is entitled to rely on it.

Company Kaga Toshiba Electronics Corporation

Signature *K. Nakata*
 Name Kohei Nakata
 Title Group Manager of Quality Planning Group, Quality Assurance Department
 Tel +81-761-51-7829