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„International Center for Quality Certification - ICQC “
Skolas iela 63-19, Jūrmala, LV-2016, Latvija

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RESULTS OF RoHS TESTS

RoHS tests of Aluminium PCB with anodized nanoporous dielectric structure sample (manufacturer 107031 Russia, Moscow, Rozhdestvenka uliza, 5/7, building 2, room V, flat 18) was performed in accordance with IEC 62321 in the department of Characterisation of Materials structure.

Sample of the article was received on 30 May, 2017. The tests were performed on 5 June, 2017.

EDXRF spectrometer XR-1000T (HNU, USA) and WDXRF spectrometer Axios mAX (Panalytical, Netherlands) were used for a testing and quantitative measurements. The quantitative analysis was performed using „Omnian“ software and corresponding standards for a standard-less analysis. Results obtained are presented in the table below:

No	Description of samples	Cr, wt.%	Br, wt.%	Cd, wt.%	Hg, wt.%	Pb, wt.%
1.	Heater body	n.d.	n.d.	n.d.	n.d.	n.d.
2.	Heating plate	n.d.	n.d.	n.d.	n.d.	n.d.
3.	Tubular electric heating element	n.d.	n.d.	n.d.	n.d.	n.d.
4.	Heat insulation	n.d.	n.d.	n.d.	n.d.	n.d.
5.	High-temp wire: wire covering of the silicon	n.d.	n.d.	n.d.	n.d.	n.d.
6.	High-temp wire: copper wire	n.d.	n.d.	n.d.	n.d.	n.d.

n.d. - not detected

Tested by

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