



IQE Group Certification of Compliance and Chemical Content

IQE certifies that to its knowledge, products manufactured by all divisions of the IQE Group (all subsidiaries of IQE plc) conform to the requirements of the following European Union Directives:

- 1) EC Directive **2011/65/EU** on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS), and its **RoHS 3 (EU 2015/863)** update, released on 22 July 2019, through communication **COM/2017/038**

The IQE Group declares that its epitaxial wafer products **do not contain** levels of the following substances **exceeding 0.1% w/w** (or 0.01% w/w for Cadmium):

Cadmium (Cd)
Lead (Pb)
Hexavalent Chromium (Cr VI)
Mercury (Hg)
Polybrominated biphenyls (PBB)
Polybrominated diphenyl ethers (PBDE)
Bis (2-ethylhexyl) phthalate (DEHP)
Butyl benzyl phthalate (BBP)
Dibutyl phthalate (DBP)
Diisobutyl phthalate (DIBP)

- 2) EC REACH Regulation **1907/2006/EC** and its subsequent amendment, i of 24th March 2022 - the IQE Group declares that its products do not contain levels of substances, contained within the Candidate List of Substances of Very High Concern (SVHC), that exceed 0.1% w/w of the product. The list of SVHC's is **continually updated** on the ECA website, and is found at:

<https://echa.europa.eu/candidate-list-table>

- 3) EU Directive **2012/19/EU** (re-cast of 2002/96/EC) on Waste Electrical and Electronic Equipment (WEEE).
- 4) Furthermore, IQE Group products do not contain, and are not manufactured with, substances subject to the Montreal Protocol on Substances that deplete the Ozone Layer. In addition, other substances listed below are not intentionally added to IQE Group Companies' products or packing materials:

Halogens
Azo compounds
Ethylene glycol ethers and related compounds
Halogenated dioxins and furans
Radioactive substances

A handwritten signature in black ink, appearing to read 'Rodney Pelzel'.

Dr Rodney Pelzel CEng, CSci, MIET, FIChemE
Group CTO

September 2023