

San Jose, CA 95110, USA Feb. 8th, 2023



Dear Customer,

RoHS 2.0, WEEE, Lead-Free (Pb) and Green Product Overview

Human health and environmental concerns are having a tremendous impact on the materials that electronic component and system suppliers use to manufacture their product today.

As a result, our customers, consumer electronic end-product manufacturers, are facing government guidelines that require their products to be lead-free (Pb), Halogen-free, Green and free of other hazardous substances to facilitate environmentally safe recycling and to eliminate personal health hazards.

InvenSense is fully committed to supplying only HSF (Hazardous-Substances-Free) recyclable products in compliance with requirements established by RoHS 2.0/WEEE, California proposition 65, IEC 62474, TSCA, EU POPs Regulation (EU) 2019/1021, China RoHS 2.0 and China Volatile Organic Compounds (VOC) Regulation (in accordance with China VOC Standards GB30981-2020, GB 33372-2020, GB 38508-2020 and GB 38507-2020).

In Europe hazardous substance free compliance was legislated with Directive 2011/65/EU and amending directive (EU) 2015/863, the Restrictions on the use of certain Hazardous Substances (RoHS 2.0) and with directive 2012/19/EU directing the recycling of Waste Electrical and Electronic Equipment (WEEE). Enforcement of these directives commended Aug 30, 2005. The RoHS 2.0 Directive restricted the sale of electronic components and systems containing more than designated maximum allowable levels of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants, Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) Diisobutyl phthalate (DIBP) in Europe.

In order to support our customers' system compliance requirements and contribute to the global improvement of our environment, InvenSense only offers our MEMS products in standard, lead-free, PFOA/PFOS free, Green and RoHS2.0/WEEE/CP65/IEC 62474/TSCA/POPs/China VOC compliant packaging. In fact, InvenSense has never offered these products in anything but fully compliant packaging.

Sincerely

Alice Baluni

Alice Baluni Sr. Director of Quality InvenSense, Inc.

Revision History

Rev.	Revision Date	Description
1.0	2018/05/16	Initial Release.
2.0	2018/09/17	Update directive (EU) 2015/863, the Restrictions on the use of certain Hazardous Substances (RoHS 2.0).
3.0	2019/01/28	Add SVHC to 197 entries from 191.
4.0	2019/08/13	Add SVHC to 201 entries from 197.
5.0	2020/01/21	Add SVHC to 205 entries from 201.
6.0	2020/07/09	Add SVHC to 209 entries from 205.
7.0	2020/11/16	Add China VOC regulation compliance.
8.0	2021/04/07	Delete REACH regulation and change it to a separate doc.
9.0	2021/12/23	Update Sr. Director of Quality.
9.1	2023/02/08	Add TSCA and POPs regulation.