

# **Response to China RoHS**

### To Customer,

FUJITSU SEMICONDUCTOR MEMORY SOLUTION LIMITED (herein after FSM) is actively promoting the development of eco-friendly products and compliance with all relevant related legislation.

We therefore would like to inform you about our China RoHS (电器电子产品有害物质限制使用管理办法) response below.

# 1. Information about content of regulated substances

FSM's products do not contain any regulated substances in excess of the maximum permitted concentrations. The regulated substances and maximum permitted concentrations under the China RoHS are as follows:

Substances restricted by China RoHS	Maximum concentration value (ppm)
Lead (Pb) *1	1,000
Mercury (Hg)	1,000
Cadmium (Cd)	100
Hexavalent chromium (Cr <sup>6+</sup> )	1,000
Polybrominated biphenyls (PBB)	1,000
Polybrominated diphenyl ethers (PBDE)	1,000

Remarks: Our applied exemptions in the Annex III of the EU RoHS Directive:

We do not apply any exemptions of EU RoHS for our shipping products at 1st August 2016. (Except the EOL products [including EOL declaration products] or long-term-storage products in distributors or sales companies.)

\*1 About the lead for "Lead titanium zirconium oxide (PZT)":

Our FeRAM products contain PZT as the intentional addition for our product characteristics in FeRAM capacitor of ferroelectric substance. However, our FeRAM product comply to EU RoHS Directive without using exemptions in the Annex III, because we assure that concentration value of lead in chip (homogeneous material) is less than threshold value (<1000ppm).

## 2. Clarification of packaging materials

Our products are transported packed in boxes with appropriate marks which China RoHS request.

#### 3. Remarks

For more detailed information, please follow the link below:

 $\underline{\text{https://www.miit.gov.cn/zwgk/zcwj/wjfb/zh/art/2020/art}} 194a2e4687384cab9a2d258b94eceb1\\ 2.\text{html}$ 

Tatsuhiro V	VAIANABE,
Director, Q	ruality Assurance Department
FUJITSU S	SEMICONDUCTOR MEMORY SOLUTION LIMITED
_	44 4 4 4 6 6 6 6
<u>Date</u>	4th April 2023
Signature	Tatenhiro Watanahe