

SystemMaster SME

Family description

FCC / ISED

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1 General

- The SME module is designed for use inside a home appliance. It is a communication module which enables WiFi and Bluetooth communication of appliances. The integration has to be done without any changes of the module. SME will be soldered on a carrier board inside a home appliance. No accessories exist for this module (e.g. no external antenna).
- Document Version
 - 1.0 29.07.2022 Bollinger initial Version, FCC/ISED
 - 1.1 22.12.2022 Bollinger update remove of spaces in naming

2 Family

The Systemmaster SME family consists of different variants. All members of the family have identical RF part.

- SME-99:** Fully equipped with interface for RF testing, i.MX6 Solo, 8GB Flash, 512MB RAM, with Ethernet PHY, only for test purposes, **not for mass production**
- SME-98:** Fully equipped with interface for RF testing, i.MX6 Solo, 8GB Flash, 1GB RAM, with Ethernet PHY, only for test purposes, **not for mass production**
- SME-03:** module for mass production, i.MX6 Solo, 8GB Flash, 1GB RAM, without Ethernet PHY, module for mass production
- SME:** module for mass production, i.MX6 Solo, 8GB Flash, 512MB RAM, without Ethernet PHY, module for mass production (internally also called SME-02)
- SME-01:** module for mass production, i.MX6 Solo, 8GB Flash, 1GB RAM, with Ethernet PHY, module for mass production
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