



Errata Sheet

ES000130

ENS210

Errata Document of Datasheet Version 1-00 or later

One issue has been identified which can affect performance and is described in this Errata Sheet.

Deviation 1: Booting phase is not performed correctly

Description:

In some cases, the booting phase is not performed correctly due to wrong oscillator startup. When this occurs, the next measurement results are not reliable until the device performs a new booting (going from active to standby and then start a new measurement).

The likelihood of this event is higher when the ENS210 is supplied with 3.3V regulator and at low temperature.

Workaround:

Since the probability of this issue is very low (less than 0.1%), it is highly recommended to operate the device in single shot mode (so the device performs the booting phase at each measurement) and to perform a median filtering on the 3 different measurements, taking as good measurement the value in the middle

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