

Information Letter Number: 180411**Date: 11-APR-2018****Title: VDD-range extension for digital versions of SHT3x & STS3x****Product Identification:**

STS3x-DIS, SHT3x-DIS-B/P/F

Reason for Change:☐ Design☐ Production☐ Logistics☐ Manufacturing Location☐ Quality/Reliability☒ Upgrade**Change Description:**

The above sensors of the SHT/STS3x-series will support an extended VDD range of $VDD_{min} = 2.15V$ to $VDD_{max} = 5.5V$. Previously, the lower limit was $VDD_{min} = 2.4V$. In consequence Power up/down levels will change to:

	min	typ	max
V_{POR} (Power up/down level) [V]	1.8	2.10	2.15

The sensor performance remains unaltered.

Identification Method to Distinguish Change:

For customer: Sensors shipped after 22nd-May-2018. For Sensirion: 100% traceability is given for every sensor.

Samples:☐ available☐ will be available in☒ not applicable**Quantifiable Impact on Quality & Reliability:**

None.

Sensirion Contact: info@sensirion.com

If you have questions with regard to this Information Letter, please send them to the Sensirion contact e-mail address listed above.