

**Product Change Notification Number:** SHT71\_V4**Date:** 5 November 2007**Title:** Humidity & Temperature Sensor**New Product name:** SHT71 (old product name: SHT71)**New Manufacturer codes:**

1-100092-04 (old manufacturer code: 1-100092-03) for SHT71, Tape Stripes, 50 pcs

**Change Severity:** Major Minor**Reason for Change:** Design Production Logistics Manufacturing Location Quality/Reliability Material**Change Description:**

Wafer fab requires change from 4" to 8" wafer; similar wafer manufacturing process, minor design changes to minimize process dependence; different Al-layer due to other deposition process in fab; protective layer added to RH sensor. New version is fully backward compatible to old version, please refer to SHTxx data sheet V3.0 for detailed specifications.  
**No electrical difference or functional change between V3 and V4 version.**

**Identification Method to Distinguish Change:**

Material can be traced by

- new alphanumeric 3-digit code on sensor cap (old V3 version has 3-digit number code only)
- new manufacturer code index (xx-04) on delivery slip
- label on reel

**Samples:** available will be available in WW\_\_ not applicable**Quantifiable Impact on Quality & Reliability:**

None

**Estimated Implementation Date:** V4 will replace V3 as of January 08 deliveries. No V3 versions will be available thereafter. Product is available as of today with 6 weeks lead time.**Last Time Buy Date:** n/a**Last Ship Date:** Sensirion AG reserves the right to deliver either V3 or V4 during the product change phase in Jan 2007 – June 2008.**Sensirion Contact:** [gm@sensirion.com](mailto:gm@sensirion.com)

Sensirion AG will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice. All correspondence must be sent to the Sensirion contact e-mail address listed above.