



## Calibration Certificate

**Products: NHS3100/A1; NHS3100UK/A1; NHS3100W8/A1;  
NHS3152/A1; NHS3152UK/A1; NHS3153/A1; NHS3153UK/A1**

**Description:** Temperature Sensor

The above mentioned products are calibrated to meet the specifications according to the corresponding data sheets. Each device is individually tested after calibration.

NXP uses transfer standards for the calibration. These transfer standards are subjected to a scheduled calibration procedure. The calibration of the reference itself, which is used for the calibration of the transfer standards, is performed by an ISO/IEC 17025 accredited laboratory.

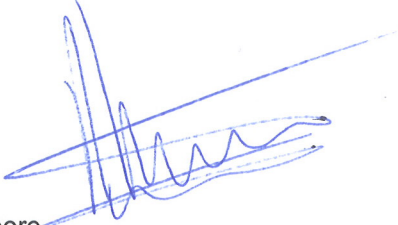
The accreditation body is a full member of the International Laboratory Accreditation Cooperation (ILAC).

According to the ILAC Mutual Recognition Arrangement; this certificate is accepted worldwide by all ILAC members.

Calibration certificates issued by facilities accredited to the ILAC Mutual Recognition Arrangement (MRA) are accepted by all signatories to the ILAC MRA

Calibration and Measurement Capabilities are traceable to the national measurement standards of the U.S. "National Institute of Standards and Technology" (NIST), or to the national measurement standards of other countries; and are thus traceable to the internationally accepted representation of the appropriate SI (Système International) unit.

Leuven,  
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Bart de Loore  
General Manager, PL Personal Health

  
Hans Gerla  
Senior Director Operations, BL SMC