



# 171207195 Alternate Sourcing for AMS001/2

**Bulletin Issue Date:** 12/7/2017

**Effective Date:** 12/7/2017

## Description of Change

Silicon Labs is pleased to announce the successful qualification of USIKS as an additional assembly, test and ship site for AMS001 and AMS002. USIKS is an existing module assembly supplier for Silicon Labs, certified and registered to ISO9001, ISO14001 and ISO/TS16949.

The new module assembly address for USIKS is:

Universal Global Technology (Kunshan) Co., Ltd.  
No.497 Huangpujiang Road,  
Qiandeng, Kunshan,  
Jiangsu Province, P.R. China

## Reason for Change

The additional assembly/test/ship location will provide additional capacity for supply assurance.

## Product Identification

Existing Part #  
AMS001  
AMS002

This change is considered a minor change which does not affect form, fit, function, quality, or reliability. The information is being provided as a customer courtesy.

Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

## Customer Actions Needed:

None.

## User Registration

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## AMS001 / AMS002 Qualification Report



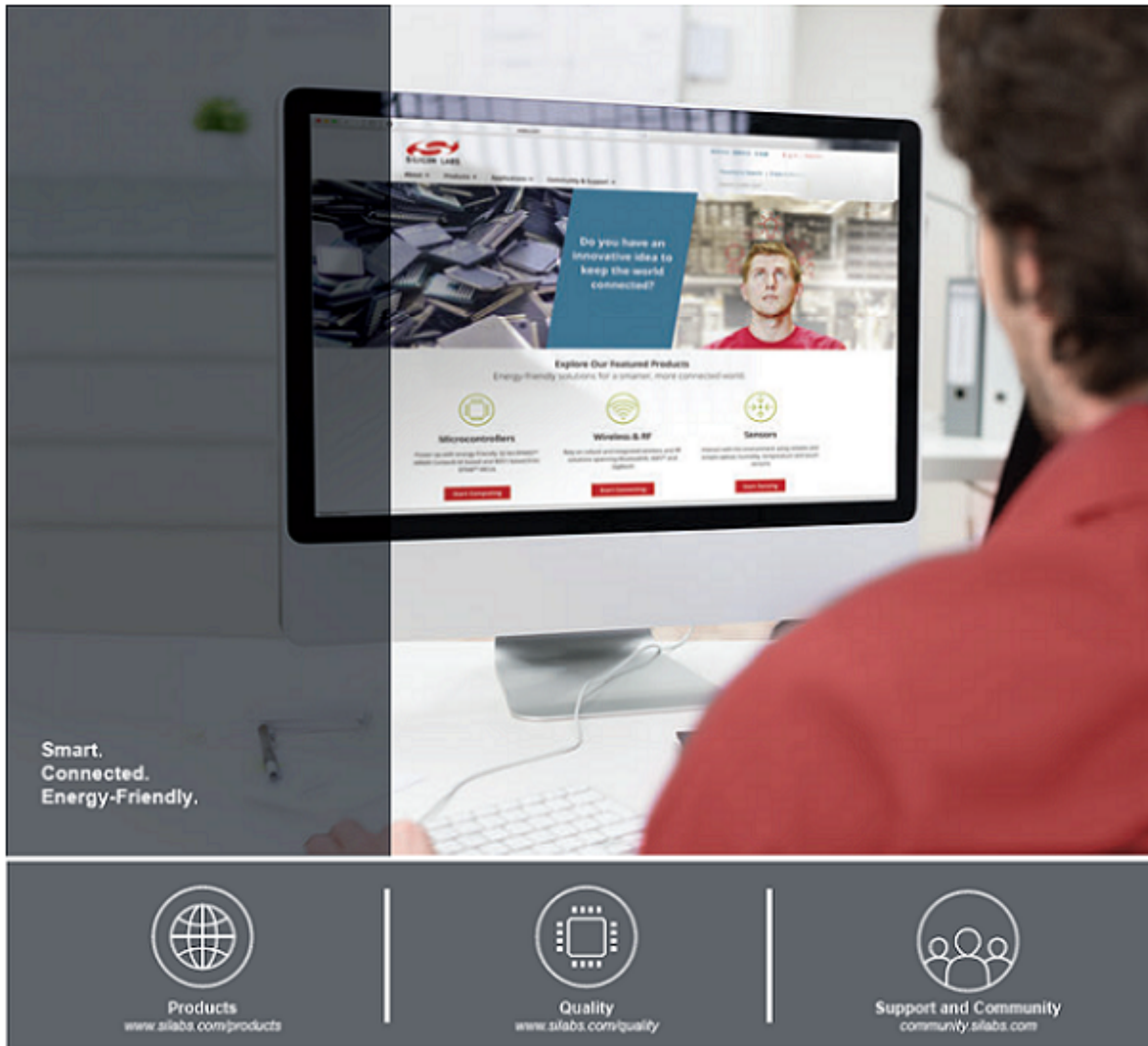
### W7104F1 - Module Product Qualification Report Record Rev. A

AMS001/AMS002, USI Assembly							
Test Name	Test Condition	Qualification	Lot ID or Start	Fail/Pass or End	Notes	Summary	Status
<b>Test Group A – Accelerated Environment Stress Tests</b>							
Temp Cycle	JA104 Cond N: -40°C to 85°C 1500 cycles	1 lot, N=>10	Q041646	0/10	1	1 lot 0/10	Pass
<b>Test Group C – Package Assembly Integrity Tests</b>							
Mechanical Shock	JESD22-B110, Cond. B (1500g)	1 lot, N=>10	Q041662	0/10		1 lot 0/10	Pass
Mechanical Vibration	JESD22-B103, Cond. 1 (20-2000Hz)	1 lot, N=>10	Q041663	0/10		1 lots 0/10	Pass
Cleanliness Assessment	IPC-TM-650 2.3.28B	1 lot, N=>10	Q041664	0/10		1 lot 0/10	Pass

Notes:

- Parts are Pre-conditioned at MSL3/260°C

This report applies to the following part numbers:
AMS001 AMS002



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