



170725117 CDTech Additional Assembly Test Ship Site for WT32i

Bulletin Issue Date: 7/25/2017

Effective Date: 7/25/2017

Description of Change

Silicon Labs is pleased to announce the successful qualification of CDTech as an additional assembly, test and ship site for WT32i modules (including custom firmware variants) manufactured at CDTech.

CDTech is certified to ISO9001. The shipping site locations are as follows:

CDTech (China Dragon Technology Limited):
B4 Building, Haosan NO. 1 Industry Park,
Nanpu Road, Shajing Town, Bao'an District,
Shenzhen, China, 5018100

As of the effective date of the PCN, Silicon Labs will continue to fulfill orders from the existing assembly suppliers or either of the new qualified assembly suppliers.

Reason for Change

Additional Capacity

Product Identification

Existing Part #
WT32I-A-X
WT32I-E-X
WT32IX

Where "X" constitutes a custom part number.

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:

No customer actions needed

User Registration

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WT32i Product Family Qualification Report

 SILICON LABS		W7104F1 - Module Product Qualification Report Record Rev. A					
WT32i CDTech China Assembly							
Test Name	Test Condition	Qualification	Lot ID or Start	Fail/Pass or End	Notes	Summary	Status
Test Group A – Accelerated Environment Stress Tests							
Temp Cycle	JA104 Cond N: -40°C to 85°C 1500 cy	1 lot, N=>10	Q041385	0/10	1,3	1 lot 0/10	Pass
Test Group C – Package Assembly Integrity Tests							
Mechanical Shock	JESD22-B110, Cond. B (1500g)	1 lot, N=>10	Q041380 Q041379	0/10 0/10	2 3	2 lots 0/20	Pass
Mechanical Vibration	JESD22-B103, Cond. 1 (20g)	1 lot, N=>10	Q041377 Q041376	0/10 0/10	2 3	2 lots 0/20	Pass
Notes: 1. Parts are Pre-conditioned at MSL3 / 260°C 3X reflow 2. WT32i-E Part Number was used 3. WT32i-A Part Number was used							
This report applies to the following part numbers:							
WT32i-A WT32i-E							



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