



17051258 Additional Assembly Test Ship Site for BGM113

Bulletin Issue Date: 5/12/2017

Effective Date: 5/12/2017

Description of Change

Silicon Labs is pleased to announce the successful qualification of Ryder as an additional assembly, test and ship site for BGM113 modules (including custom firmware variants) manufactured at Ryder.

Ryder is certified to ISO9001, ISO14001, ISO13485 and ISO/TS16949. The shipping site location is as follows:

Ryder Electronics (Shenzhen) Ltd.
139 Da Bao Road, Bao An, district 33
Shenzhen 518133, China.
Tel: +86 (755) 2963 1599
Fax: +86 (755) 2963 1203

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

The assembly qualification is attached and the test qualification report is available upon request.

Reason for Change

Add new manufacturing site for capacity expansion

Product Identification

Existing Part #
BGM113A256V2
BGM113A256V2R
BGM113A256V21
BGM113A256V21R
BGM113A2V2P1093
BGM113A2V2P1093R

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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BGM113 Product Family Qualification Report



W7104F1 - Module Product Qualification Report Record Rev. A

Ryder , China							
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 cycles	1 lot, N=>10	Q040957	0/10		1 lots 0/0	Pass
Test Group C – Package Assembly Integrity Tests							
Mechanical Shock	JESD22-B110, Cond. B (1500g)	1 lot, N=>10	Q041078	0/10		1 lots 0/0	Pass
Mechanical Vibration	JESD22-B103, Cond. 1 (20-2000Hz)	1 lot, N=>10	Q041077	0/10		1 lots 0/0	Pass

Notes:

1. Parts are Pre-conditioned at MSL 3/ 260°C

This report applies to the following part numbers:	
BGM113A256V2	
BGM113A256V2R	

Approved by: Ramon Ponsones

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Prepared on: 07-April-2017

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Disclaimer

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