

Product and Process Change Notice

PCN No.	PN02997	PCN Date	1/29/2018	Effective Date	4/30/2018
Title	Qualification of UTAC as an Assembly Site for BGA-24 Package				

Type: Major Change

Everspin is adding UTAC Dongguan (UDG) as a qualified assembly site for the BGA-24 package. UDG is already an approved supplier for Everspin BGA packages on other similar products.

Reason For Change

To increase capacity and improve supply flexibility.

Affected Products

Part Number	Description	Part Number	Description
MR10Q010MB	Commercial Temp.	MR10Q010MBR	Commercial Temp., T&R
MR10Q010CMB	Industrial Temp.	MR10Q010CMBR	Industrial Temp., T&R
MR10Q010VMB	Extended Temp.	MR10Q010VMBR	Extended Temp., T&R

Impact on Form, Fit, Function, Quality or Reliability

No impact

Proposed First Ship Date for Change:

April 30, 2018

Key Material Differences

Material	Site	
	UTAC Dongguan	ASE
Bond Wire	Au Wire, 0.8 mil	Au Wire, 0.9 mil
BLT1 Epoxy	Ablestik QMI536NB	Ablestik Ablebond 2025D
BLT2 Epoxy	Hitachi FH-9011-25 DAF	Hitachi FH-9011-25 DAF
BLT3 Epoxy	Ablestik QMI536NB	Dow Corning 7920

Product Identifier

Assembly site code = G for UTAC Dongguan

Supplier Qual Plan Schedule and Results

UTAC Dongguan (UDG) assembly line qualification is complete and all Everspin requirements have been met; a qualification report is available on request.

Date Qualification Samples Are Available:


Samples are generally available now but please request your specific part number to your Everspin Sales contact.

Acceptance of Change

Everspin will consider this change accepted unless specific conditions for acceptance are provided in writing within 30 days of receipt of this notice.

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Contact Information		Sample Information <input checked="" type="checkbox"/> Samples Available Now
Joe O'Hare Director, Product Marketing Everspin Technologies joe.ohare@everspin.com (512) 828-3357		Contact Everspin sales: http://www.everspin.com/contact-us-everspin-technologies If using the on-line sample request please refer to this PCN # to receive samples.
Originator		
<u>Date</u> 1/22/2018	<u>Title</u> Marketing Director	<u>Name</u> Joe O'Hare 
Approval and Release		
<u>Date</u> 1/29/2018	<u>Title</u> Quality Engineer	<u>Name</u> Paul Drobny
<u>Date</u> 1/29/2018	<u>Title</u> VP of Sales and Marketing	<u>Name</u> Annie Flaig
<u>Date</u> 1/29/2018	<u>Title</u> VP of Operations	<u>Name</u> Norm Armour