



Geo Semiconductor Inc.
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PCN# 1308001
DATE: Aug 8, 2013

- ☒ **PROCESS CHANGE NOTIFICATION**
☐ **PRODUCT CHANGE NOTIFICATION**

Marking Process Change

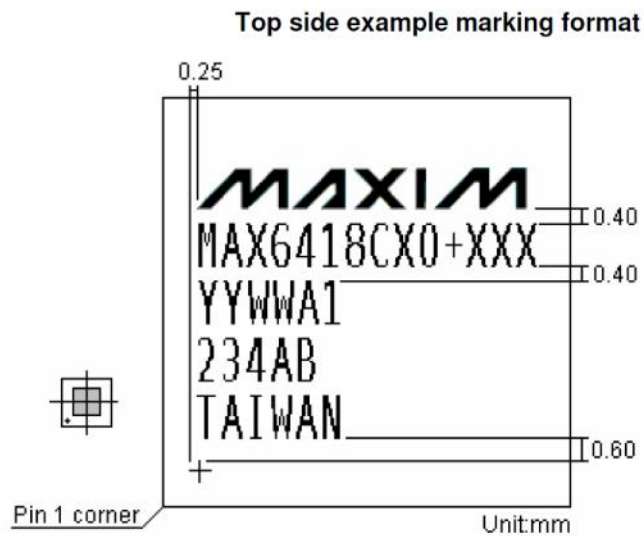
Geo Semiconductor: Hereby issues notification of change that may affect the following categories:

<input type="checkbox"/> DESIGN	<input type="checkbox"/> WAFER FAB	<input type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS	<input checked="" type="checkbox"/> PACKING / MARKING
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AFFECTED PRODUCT:	MAX64180CXO+ MG3500A3-376B
CHANGE FROM: Maxim Integrated marking processes	CHANGE TO: Geo Semiconductor marking specifications.
JUSTIFICATION:	Removal of proprietary Maxim logo, and standardize marking process.
IMPACT:	MINOR: No change to form, fit or functionality of affected product.
EFFECTIVE:	Marking transitioned during date codes: 1329-1335. Note all lots built after 1335 will have the new marking.

1.0 MAX64180CXO+ Marking Changes Example (reference MAX64180CXO+):

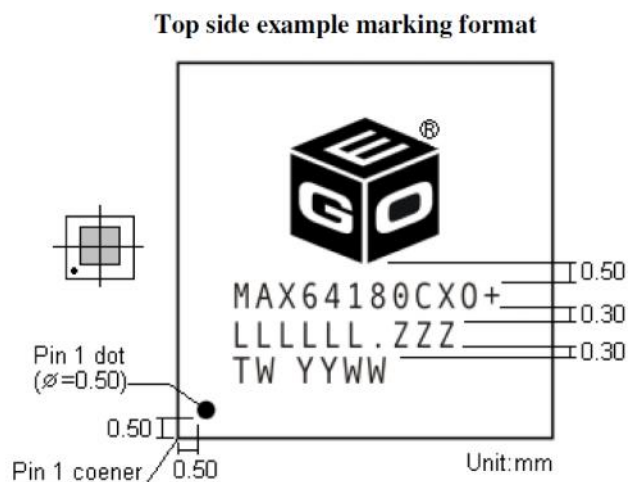
Change From:



Example Photo



Change To:



Example Photo



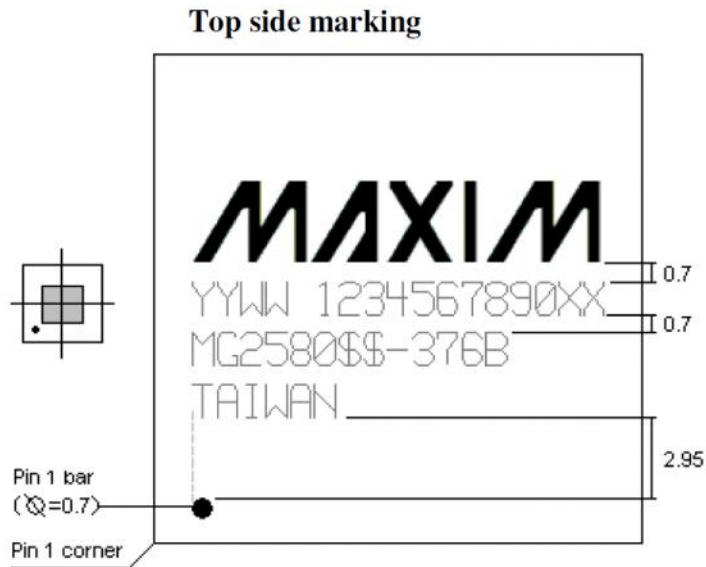
Comparison Table

	Change From	Change To
LINE 1	Maxim Logo	Geo Semiconductor Logo
LINE 2	Part Number	Part Number
LINE 3	YY – Last Two Digits of current year WW – Work week	LLLLLL.ZZZ Geo Semiconductor lot number

LINE 4	123....XX Maxim lot number format	Country of Origin YY – Last Two Digits of current year WW – Work week
LINE 5	Country of Origin	Blank

2.0 MG3500A3-376B Marking Changes Example (reference MG2580A3-376B):

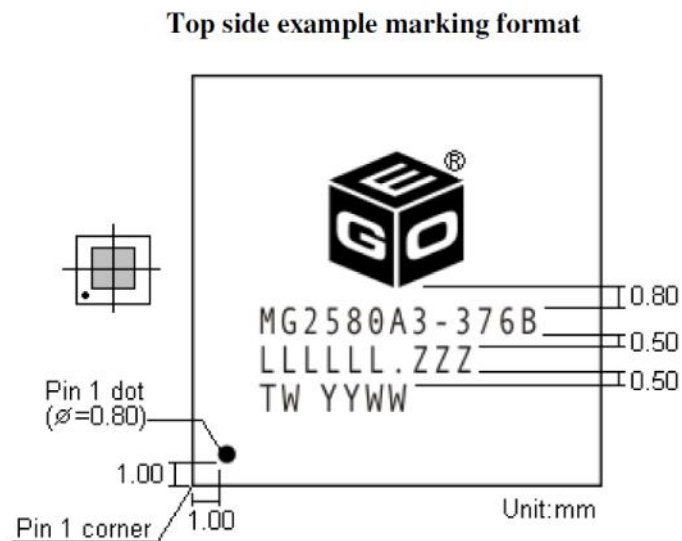
Change From:



Sample Photo



Change To:



Example Photo



Comparison Table

	Change From	Change To
LINE 1	Maxim Logo	Geo Semiconductor Logo
LINE 2	YY – Last Two Digits of current year	Part Number

	WW – Work week 123....XX Maxim lot number format	
LINE 3	Part Number	LLLLLL.ZZZ Geo Semiconductor lot number
LINE 4	Country of Origin	Country of Origin YY – Last Two Digits of current year WW – Work week

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