



INITIAL PRODUCT/PROCESS CHANGE NOTIFICATION
Generic Copy

24 Aug 2007

SUBJECT: ON Semiconductor Initial Product/Process Change Notification #16039

TITLE: Additional site qualification (Liteon Seefull) for SMB

PROPOSED FIRST SHIP DATE: 24 Dec 2007

AFFECTED CHANGE CATEGORY: Subcontractor Assembly and Test Site

AFFECTED PRODUCT DIVISION: Discrete Products Division

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office or Rob Jones < rob.jones@onsemi.com >

NOTIFICATION TYPE:

Initial Product/Process Change Notification (IPCN)

First change notification sent to customers. IPCNs are issued at least 120 days prior to implementation of the change. An IPCN is advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan.

The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN).

This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at least 90 days prior to implementation of the change.

DESCRIPTION AND PURPOSE:

This is the initial notification announcing that On Semiconductor is adding assembly and test manufacturing capacity for SMB packaged products at Liteon Seefull's assembly/test factory located in China.

**Initial Product/Process Change Notification #16039****QUALIFICATION PLAN:**

TC + PC	80pc /lot
AC + PC	80pc/lot
SAT pre and post PC	
HTRB	80pc/lot
IOL	80pc/lot
HTSL	80pc/lot
H3TRB	80pc/lot
RSH	30pc/1 lot

AFFECTED DEVICE LIST:**PART**

1SMB5956BT3G
1SMB5937BT3G
1SMB5924BT3G
1SMB5922BT3G
1SMB30AT3G
1SMB33AT3G
1SMB5923BT3G
P6SMB36AT3G
P6SMB33AT3G
P6SMB39AT3G
1SMB5921BT3G
1SMB5935BT3G
1SMB5925BT3G
P6SMB200AT3G
1SMB5913BT3G
1SMB5934BT3G
1SMB36AT3G
1SMB15AT3G
1SMB5918BT3G
1SMB5927BT3G
P6SMB6.8AT3G
1SMB5919BT3G
1SMB5.0AT3G
P6SMB12AT3G
1SMB9.0AT3G
P6SMB51AT3G
P6SMB22AT3G
1SMB5955BT3G
P6SMB43AT3G
P6SMB160AT3G
1SMB54AT3G
P6SMB7.5AT3G
P6SMB18AT3G
1SMB40AT3G
P6SMB13AT3G
P6SMB68AT3G
P6SMB30AT3G
P6SMB15AT3G
1SMB6.0AT3G
1SMB5936BT3G



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1SMB5915BT3G
1SMB5931BT3G
1SMB5929BT3G
1SMB5920BT3G