



ON Semiconductor®

To: Valued Sound Design Technology Customers

RE: Change to Finished Goods' Lot Numbers for Sound Design Technology

Targeted Date: 4/2/12

As a result of integrating **Sound Design Technology's order entry processes** into ON Semiconductor systems processes there will be changes to the current lot numbering convention. Die and wafer sales lot numbers will remain the same with the exception of the removal of any special characters such as dot, dashes, etc...

The lot number nomenclature for finished goods processed through backend assembly and test operations will change to the format specified below.

How does this change impact customers of Sound Design Technology devices?

Lot numbers are used by customers for manufacturing lot traceability. Lot numbers are typically tracked by teams within our customers' procurement, quality and logistics departments. The ability to provide traceability back to raw materials does not change.

Why are the lot numbers changing?

Finished goods lot number changes are to enable error free processing in ON Semiconductor's existing finished goods inventory and control systems that do not allow for any special characters.

As a customer, what action(s) do I need to take?

ON Semiconductor's customer facing teams - including quality service, customer service and sales - will be working closely with customers of **Sound Design Technology** devices to enable a smooth transition. Your point-of-contact for questions and concerns is your existing Quality Service Representative.

Below you will find an explanation of ON Semiconductor's Lot Numbering format for products processed through assembly and test operations only.

Lot Number Format and Explanation:

1.1 Lot Number Format

1.1.1 10 Character Alpha Numeric Format – AA#####A#

1 2 3 4 5 6 7 8 9 10

1.1.1.1

1-2 = 2 Character – ON Semiconductor internal location code

1.1.1.2

3-8 = 6 Numeric – SDT Lot Number

1.1.1.3

9-10 = Optional 2 Alpha numeric - Designator if a child lot is split off from the Parent lot

1.1.2 Examples:

Lot number: BU8350461A

BU 8 3 5 0 4 6 S1

BU = ON Semiconductor Burlington location

835046 = Sound Design Technology Lot Number

1S = the First Split off this Lot Number