



**TO: Valued Customers and Channel Partners of Sanyo
Component Europe, Semiconductor Division**

**SUBJ: Change to Finished Goods' Lot Numbers for Sanyo Semiconductor
Europe Customers**

DATE: November 2010

There will be changes to the current Sanyo Component Europe (SCE), Semiconductor Division lot numbering convention. The LOT Numbers will change to reflect the intelligent naming convention as is standard ON Semiconductor practice.

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

This change will become effective for all shipment processed directly by ON Semiconductor post Monday January 31st 2011

How does this change impact customers of SCE, Semiconductor Division 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?

The reason for this change for die and wafer sales is that ON Semiconductor's existing finished goods inventory and control systems 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 acquired SCE, Semiconductor Division business to enable a smooth transition. Your point-of-contact for questions and concerns is your existing Quality Service Representative.

CROSS REFERENCE: A Finished Goods Cross Reference Table will be provided to customers of acquired SCE, Semiconductor Division business at the time of cutover. This table will display both the former SCE, Semiconductor Division lot numbers and new lot numbers based on the standard ON



Semiconductor lot numbering convention. As such, it will provide customers with traceability.

This Cross Reference guide will be delivered to customers and will also be posted in this “transitions” area of the ON Semiconductor Web site for customer convenience. We anticipate having it available to customers prior to the January 31st 2011 switch-over.

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

Sub Con Lot Number Format and Explanation:

1.1 Lot Number Format

1.1.1 10 Character Alpha Numeric Format - AAYWW####C



- 1.1.1.1 1-2 = 2 Character - Location Code
- 1.1.1.2 3 = 1 Numeric - Last Digit of the Year of the Lot Start
- 1.1.1.3 4-5 = 2 Numeric - Work Week of the Lot Start
- 1.1.1.4 6-9 = 4 Numeric - Sequence number of the Lot Start for that week
- 1.1.1.5 10 = Optional 1 Alpha - Designator if a Child Lot is split off from the Parent Lot

1.1.2 Examples:

Lot number: NC8350461A



- NC = Gunma
- 8 = 2008
- 35 = WW35
- 0461 = Sequence Number of Lot
- A = the First Split off this Lot Number