

To: CEL Field Sales and Sales Partners

Date: February 25, 2015

Subject: Product Change Notice RFP20150225A

This PCN is to announce a change of the front end wafer fabrication line used to produce the die for the Renesas Silicon Transistors and Silicon RFICs supported by CEL.

1. Affected Part Numbers:

Please see the list of part numbers on pages 2 and 3.

2. Description of Changes:

The Front-end wafer fabrication line will be changed as follows;

From (currently): Tsuruoka factory Silicon 5-inch Line

To (future) Shiga factory Silicon 6-inch Line

There will be no changes to the assembly and testing of any of the products.

All products made with wafers from the Shiga 6" will be specified exactly as those made on the Tsuruoka 5" line. There will not be any changes to the data sheets specifications.

3. Reason of change:

The Tsuruoka factory's Silicon 5-inch line will be closed.

4. Schedule:

Shipments of products made on the 6-inch line are scheduled to begin approximately October 2015.

Products made with die from the 5-inch and 6-inch lines will be delivered in parallel for the several months during a transition period, until stock of products made on the 5-inch is depleted.

5. Distinguishing method:

There is a rank field on the reel label.

Products made with wafers from the 5" Tsuruoka line have a "Y" as the first letter of this field.

Products made with wafers from the 6" Shiga line have an "A" as the first letter of this field.

There will not be any Part Number changes.

6. Samples:

Samples for several of the listed P/Ns are available upon request.

Requests for samples of products made with wafers from the new Shiga 6" line can be submitted to your local CEL sales office.

Affected Part Numbers:

PCN#	Release Date dd-mmm-yy	Full CEL Part Number	Comments
RFP20150225A	25-Feb-15	NE202930-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE202930-T1-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE46134-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE46134-T1-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE46134-T1-QR-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE46134-T1-QS-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE461M02-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE461M02-T1-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE461M02-T1-QR-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE461M02-T1-QS-AZ	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE662M04-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE662M04-T2-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE664M04-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE664M04-T2-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE678M04-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE678M04-T2-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68030-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68030-T1-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68030-T1-R44-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68030-T1-R45-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68119-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68119-T1-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68133-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68133-T1B-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68133-T1B-R33-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68133-T1B-R34-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68133-T1B-R35-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68519-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE68519-T1-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE85619-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE85619-T1-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE85630-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE85630-R24-A	Wafer site change and wafer size change from 5" to 6"
RFP20150225A	25-Feb-15	NE85630-R25-A	Wafer site change and wafer size change from 5" to 6"

