



# PRODUCT INFORMATION LETTER

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PIL AMS-APD/12/7623  
Dated 11 Dec 2012

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**LINE EXTENSION FOR L165V TDA2030AV TDA2030H**

Sales Type/product family label	L165 family
Type of change	Waferfab additional location
Reason for change	Production capacity increase
Description	Line extension in AMJ9 6" line for the product already qualified both in 5" line and AMK6 6" line
Forecasted date of implementation	11-Dec-2012
Forecasted date of samples for customer	11-Dec-2012
Forecasted date for <b>STMicroelectronics</b> change Qualification Plan results availability	18-Dec-2012
Involved ST facilities	AMJ9

## DOCUMENT APPROVAL

Name	Function
Ferri, Simone	Marketing Manager
Onetti, Andrea Mario	Process Owner
Speroni, Ernesto Fabrizio	Q.A. Manager



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## **LINE EXTENSION FOR TDA2030 family and L165V WITHIN ST ANG MO KYO**

### **WHAT**

Progressing with the activities related to the bipolar diffusion manufacturing processes ST is glad to announce line extension (AMJ9-6" line) for the product family TDA2030 and L165V within Ang Mo Kyo site (Singapore).

The above products are already diffused in 5" line and in AMK6 line (ref. PCN-HED-AUD-/09/4677 the 8<sup>th</sup> June 2011)

The site, facilities, equipments type and materials are remaining unchanged.

### **WHY**

To increase the production capacity for bipolar processes.

### **HOW**

The AMJ9-6" line for bipolar processes is already qualified through test vehicles.

The qualification plan for the above products will consist on yield verification, comparative electrical characterization and assembly related parameters verification.

The changes here reported will not affect the electrical, dimensional and thermal parameters keeping unchanged all information reported on the relevant datasheets.



## Public Products List

PIL Title : LINE EXTENSION FOR L165V TDA2030AV TDA2030H

PIL Reference : AMS-APD/12/7623

PIL Created on : 10-DEC-2012

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change:

### ST COMMERCIAL PRODUCT

L165V

TDA2030AV

TDA2030H

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