

# PRODUCT/PROCESS CHANGE NOTIFICATION

PCN CRP/13/7808 Dated 24 Apr 2013

# New Polyimide Implementation: Addendum for AngMoKio 6inch (AMK6) plant

#### Table 1. Change Implementation Schedule

Forecasted implementation date for change	04-Oct-2013
Forecasted availability date of samples for customer	17-Apr-2013
Forecasted date for <b>STMicroelectronics</b> change Qualification Plan results availability	17-Apr-2013
Estimated date of changed product first shipment	27-Dec-2013

#### Table 2. Change Identification

Product Identification (Product Family/Commercial Product)	see list of Products
Type of change	Waferfab material change
Reason for change	N-Methyl-Pyrrolidone is a prohibited substance (Directive 76/769/EEC)
Description of the change	Following PCN CRP/10/6174, issued in December 2010, please find in this communication the additional lines/products subjected to introduction of new Polyimide. Purpose of this change is to eliminate polyimide /durimidefi containing N-Methyl-Pyrrolidone. Current Polyimide/durimide fi (HITACHI PIX3400) will be replaced by HITACHI HD8820.
Change Product Identification	see attached
Manufacturing Location(s)	

#### Table 3. List of Attachments

Customer Part numbers list	
Qualification Plan results	

Customer Acknowledgement of Receipt	PCN CRP/13/7808
Please sign and return to STMicroelectronics Sales Office	Dated 24 Apr 2013
Qualification Plan Denied	Name:
Qualification Plan Approved	Title:
	Company:
🗖 Change Denied	Date:
Change Approved	Signature:
Remark	

Name	Function
Livache, Veronique	Corporate Quality Manager
Crest, Jean-Pierre	Process Owner

## **DOCUMENT APPROVAL**

## New Polyimide Implementation: Addendum for AngMoKio 6 inch (AMK6) plant

### WHAT

Following PCN CRP/10/6174, issued in December 2010, please find in this communication the additional lines/products subjected to introduction of new Polyimide. Purpose of this change is to eliminate polyimide /durimide® containing N-Methyl-Pyrrolidone. Current Polyimide/durimide ® (HITACHI PIX3400) will be replaced by HITACHI HD8820.

#### WHY

N-Methyl-Pyrrolidone is a prohibited substance (Directive 76/769/EEC)

### WHO

See enclosed list.

#### WHEN

-The qualification results are available.

-The samples are available

-The implementation is planned at the beginning of October 2013

-The shipment is planned at the end of December 2013

#### WHERE

Plant involved in this change is AngMoKio 6 inch (AMK6).

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