



PRODUCT/PROCESS CHANGE NOTIFICATION

PCN APM-IPC/07/2623
Notification Date 07/11/2007

L638xx FAMILY (U324, U364, U366, U367 & U371 lines) Metal mask change

IPC - IND.& POWER CONV.

Table 1. Change Identification

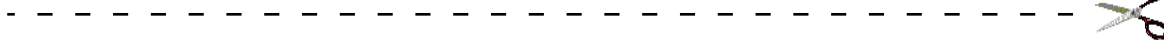
Product Identification (Product Family/Commercial Product)	L6387xx, L6384xx, L6385xx, L6386xx, L6388xx Device
Type of change	Product design change
Reason for change	yield improvement
Description of the change	as per attachment
Product Line(s) and/or Part Number(s)	See attached
Description of the Qualification Plan	See attached
Change Product Identification	new p/n (as per attachment)
Manufacturing Location(s)	

Table 2. Change Implementation Schedule

Forecasted implementation date for change	15-Aug-2007
Forecasted availability date of samples for customer	20-Jul-2007
Forecasted date for STMicroelectronics change Qualification Plan results availability	04-Jul-2007
Estimated date of changed product first shipment	10-Oct-2007

Table 3. List of Attachments

Customer Part numbers list	
Qualification Plan results	



Customer Acknowledgement of Receipt		PCN APM-IPC/07/2623
Please sign and return to STMicroelectronics Sales Office		Notification Date 07/11/2007
<input type="checkbox"/> Qualification Plan Denied <input type="checkbox"/> Qualification Plan Approved <input type="checkbox"/> Change Denied <input type="checkbox"/> Change Approved	Name: Title: Company: Date: Signature:	
Remark		

DOCUMENT APPROVAL

Name	Function
Menniti, Pietro	Division Marketing Manager
De marco, Alberto	Division Product Manager
Motta, Antonino	Division Q.A. Manager



L638xx FAMILY METAL MASK CHANGE

WHAT

Minor design change in the internal circuit that will not affect Form, Fit, Functions and Reliability

WHY:

yield improvement

HOW:

Metal mask change. The product L6387 will be used as test vehicle.

WHEN:

- Engineering samples starting from July, 2007
- Reliability report can be provided upon request
- Mass Production in Q3

CHANGE PRODUCT IDENTIFICATION:

In order to ensure Full traceability, the new version can be identified as per below list, at column "new Part Number"

P/N	package	packing type	New P/N
L6387	PDIP 08	Tube	L6387E
L6387D	SO 08	Tube	L6387ED
L6387DR	SO 08	Tube	L6387EDR
L6387DTR	SO 08	Tape&Reel 13'	L6387ED013TR
L6384	PDIP 08	Tube	L6384E
L6384D	SO 08	Tube	L6384ED
L6384D013TR	SO 08	Tape&Reel 13'	L6384ED013TR
L6384DR	SO 08	Tube	L6384EDR
L6385	PDIP 08	Tube	L6385E
L6385D	SO 08	Tube	L6385ED
L6385D013TR	SO 08	Tape&Reel 13'	L6385ED013TR
L6385DR	SO 08	Tube	L6385EDR
L6386D	SO 14	Tube	L6386ED
L6386D013TR	SO 14	Tape&Reel 13'	L6386ED013TR
L6386	PDIP 14	Tube	L6386E
L6388	PDIP 08	Tube	L6388E
L6388D	SO 08	Tube	L6388ED
L6388D013TR	SO 08	Tape&Reel 13'	L6388ED013TR
L6388DR	SO 08	Tube	L6388EDR

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