

PRODUCT TERMINATION NOTIFICATION

PTN MMS-MMY/12/7474 Dated 18 Sep 2012

TERMINATION of MLP8 2X3 package with small exposed pad for M95020, M95040, M95080, M95160

Table 1. Termination Implementation Schedule

Forecasted date of STMicroelectronics 'alternative products replacement' for customer	11-Sep-2012
Last Order entry date (6 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	18-Mar-2013
Last Order delivery date (12 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	18-Sep-2013

Table 2. Termination Identification

Product Identification Commercial Product(s) to be terminated	M95020 / 040 / 080 / 160 -RMB6TG
Reason for termination	Market demand mainly on MLP with large exposed pad
Alternate product(s) replacement	See attached

Table 3. List of Attachments

Customer Part numbers list	
Cuctomer i are namboro nec	

57.

DOCUMENT APPROVAL

Name	Function
Leduc, Hubert	Marketing Manager
Rodrigues, Benoit	Product Manager

A7/.



PRODUCT TERMINATION NOTIFICATION

TERMINATION of MLP8 2X3 package with small exposed pad for M95020, M95040, M95080, M95160

Main reason for the Phasing out:

As MLP market demand is mainly on MLP with large exposed pad, the MMY Division will concentrate its investment on such manufacturing lines, thus the product of MLP8 2x3 with small exposed pad will be stopped for the following devices.

Affected products & replacement solutions:

Current	Replacement
MLP8 2x3 (small exposed pad)	MLP8 2x3 (large exposed pad)
M95020-RMB6TG	M95020-RMC6TG
M95040-RMB6TG	M95040-RMC6TG
M95080-RMB6TG	M95080-RMC6TG
M95160-RMB6TG	M95160-RMC6TG

PRODUCT TERMINATION NOTICE

Date: September 11, 2012

Gentlemen,

STMicroelectronics considers terminating the production of the M95020-RMB6TG, M95040-RMB6TG, M95080-RMB6TG & M95160-RMB6TG (MLP8 2X3 package with small exposed pad).

You are identified in our records as our customers for the affected products. We propose to meet you as soon as possible, in order to evaluate the consequences that our plans might have for you. During this meeting we could define in common the best possible solution in order to minimize the impact of any decision. Any objection to our proposal should be raised 30 days at the latest from the date of the present note.

Planned date of Termination: Last order entry: **March 18, 2013** Last shipments: **September 18, 2013**

Please be assured that STMicroelectronics remains committed to excellent customer service. We are prepared to take all the necessary steps to reduce any inconvenience resulting from this situation.

Yours faithfully,		

TERMINATION of MLP8 2X3 package with small exposed pad for M95020, M95040, M95080, M95160



PRODUCT TERMINATION REQUEST

Document Revision History			
Date	Rev.	Description of the Revision	
August 06, 2012	1.00	Document creation (Christian POLI)	
_		Approval B. RODRIGUES	
		Approval JL MALBRANCHE	

Please Read Carefully:

Information in this document is provided solely in connection with ST products. STMicroelectronics NV and its subsidiaries("ST") reserve the right to make changes, corrections, modifications or improvements, to this document, and the products and services described herein at any time. without notice.

All ST products are sold pursuant to ST's terms and conditions of sale.

Purchasers are solely responsible for the choice, selection and use of the ST products and services described herein, and ST assumes no liability whatsoever relating to the choice, selection or use of the ST products and services described herein.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted under this document. If any part of this document refers to any third party products or services it shall not be deemed a license grant by ST for the use of such third party products or services, or any intellectual property contained therein or considered as a warranty covering the use in any manner whatsoever of such third party products or services or any intellectual property contained therein.

UNLESS OTHERWISE SET FORTH IN ST'S TERMS AND CONDITIONS OF SALE ST DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY WITH RESPECT TO THE USE AND/OR SALE OF ST PRODUCTS INCLUDING WITHOUT LIMITATION IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE (AND THEIR EQUIVALENTS UNDER THE LAWS OF ANY JURISDICTION), OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT.

UNLESS EXPRESSLY APPROVED IN WRITING BY AN AUTHORIZED ST REPRESENTATIVE, ST PRODUCTS ARE NOT RECOMMENDED, AUTHORIZED OR WARRANTED FOR USE IN MILITARY, AIR CRAFT, SPACE, LIFE SAVING, OR LIFE SUSTAINING APPLICATIONS, NOR IN PRODUCTS OR SYSTEMS WHERE FAILURE OR MALFUNCTION MAY RESULT IN PERSONAL INJURY, DEATH, OR SEVERE PROPERTY OR ENVIRONMENTAL DAMAGE. ST PRODUCTS WHICH ARE NOT SPECIFIED AS "AUTOMOTIVE GRADE" MAY ONLY BE USED IN AUTOMOTIVE APPLICATIONS AT USER'S OWN RISK.

Resale of ST products with provisions different from the statements and/or technical features set forth in this document shall immediately void any warranty granted by ST for the ST product or service described herein and shall not create or extend in any manner whatsoever, any liability of ST.

ST and the ST logo are trademarks or registered trademarks of ST in various countries.

Information in this document supersedes and replaces all information previously supplied.

The ST logo is a registered trademark of STMicroelectronics. All other names are the property of their respective owners

© 2012 STMicroelectronics - All rights reserved.

STMicroelectronics group of companies

Australia - Belgium - Brazil - Canada - China - Czech Republic - Finland - France - Germany - Hong Kong - India - Israel - Italy - Japan - Malaysia - Malta - Morroco - Singapore - Spain - Sweden - Switzerland - United Kingdom - United States of America

www.st.com

