


**PRODUCT TERMINATION NOTIFICATION**

**1. PTN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PTN No.</b>	MMS/15/9274	
<b>1.3 Title of PTN</b>	TERMINATION of M24C32-WBN6P and M24C64-WBN6P (PDIP8 package)	
<b>1.4 Product Category</b>	M24C32-WBN6P and M24C64-WBN6P	
<b>1.5 Issue date</b>	2015-05-29	

**2. PTN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Benoit RODRIGUES
<b>2.1.2 Marketing Manager</b>	Hubert LEDUC

**3. Description of Termination**

<b>3.1 Product Source Type</b>	STANDARD MULTIPLE SOURCE
<b>3.2 Description</b>	M24C32-WBN6P (32 Kbit) and M24C64-WBN6P (64 Kbit) are I2C serial EEPROM in PDIP8 package
<b>3.3 Reason For Termination</b>	MANUFACTURING UN-AVAILABILITY
<b>3.4 Replacement Types</b>	

**4. Timing / schedule**

<b>4.1 Last Order Entry Date</b>	2015-12-06
<b>4.2 Last Order Delivery Date</b>	2016-06-06
<b>4.3 Comments</b>	Using CMOSF6DP process wafers from GlobalFoundries, this process will phase out end of 2015, and is not available from another plant.

**5. Attachments (additional documentations)**

9274PpPrdtLst.pdf  
GF\_PDIP\_extLetter.pdf

**6. Affected parts**

<b>6.1 Parts Terminated</b>		<b>6.2 Suggested Replacement Parts (if applicable)</b>
<b>6.1.1 Customer Part No.</b>	<b>6.1.2 Supplier Part No.</b>	<b>6.2.1 Supplier Part No.</b>
	M24C64-WBN6P	

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## Public Products List

**PTN Title** : TERMINATION of M24C32-WBN6P and M24C64-WBN6P (PDIP8 package)

**PTN Reference** : MMS/15/9274

**PTN Created on** : 29-May-2015

**Subject** : Public Product List

Dear Customer,

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

M24C64-WBN6P	M24C32-WBN6P	
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## **PRODUCT TERMINATION NOTIFICATION**

### **Ref. PTN 9274**

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#### **TERMINATION of M24C32-WBN6P and M24C64-WBN6P (PDIP8 package) in relation to the phasing out of subcontractor Globalfoundries**

Main reason for the phasing out:

M24C32-WBN6P and M24C64-WBN6P (PDIP8 package) are using wafers from legacy CMOSF6DP26 process, manufactured at GLOBALFOUNDRIES plant. This process will be the phasing out end of year 2015 and is not available from another plant.

While all other packages (SO8N, TSSOP8, UDFPN8) are now using CMOSF8H process, declining volumes of PDIP package do not justify to qualify M24C32 and M24C64 from CMOSF8H in PDIP package.

There will be no replacement solution in PDIP. Closest alternative is M24C32 and M24C64 in SO8N (M24C32-RMN6TP and M24C64-RMN6TP).

Affected products:

M24C32-WBN6P, M24C64-WBN6P (PDIP package)

Reasons justifying the termination:

CMOSF6DP26 legacy process (used for M24C32-WBN6P and M24C64-WBN6P) is manufactured at GLOBALFOUNDRIES plant, it will be phasing out end of year 2015 and is not available from another plant.

Replacement solutions: no direct replacement (closest replacement is in SO8N package: M24C32-RMN6TP and M24C64-RMN6TP )

## PRODUCT TERMINATION NOTICE

May 29<sup>th</sup> 2015

Gentlemen,

STMicroelectronics considers terminating the production of the M24C32-WBN6P and the M24C64-WBN6P

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: **December 6th 2015**

Last shipments: **June 6th 2016**

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,

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### Document Revision History

Date	Rev.	Description of the Revision
May 29 <sup>th</sup> 2015	1.00	Document creation (H.Leduc)
		Approval B. RODRIGUES
		Approval H. LEDUC