



Product / Process Change Notice

No.: Z200-PCN-DM202006-01-A

Date: June 03, 2020

Change Title : 1Gb LPDDR2 technology migration from 46nm to 25nm.

Change Classification: Major Minor with customer notification Minor without customer notification

Change item : Design Raw Material Wafer FAB Assembly Testing Packing Others

Affected Product(s) :

W97AH2KBVX1E , W97AH2KBVX1I , W97AH2KBVX2E , W97AH2KBVX2I , W97AH6KBVA2I , W97AH6KBVX1E , W97AH6KBVX1I , W97AH6KBVX1J , W97AH6KBVX2E , W97AH6KBVX2I

Description of Change(s)

1Gb LPDDR2 technology migration from 46nm to 25nm.

Reason for Change(s) :

According to product roadmap, Winbond will launch new 1Gb LPDDR2 with 25nm technology.

Impact of Change(s) : (positive & negative)

Form : No Change

Fit : No Change

Function : No Concern (Please refer to attached I)

Reliability : No Concern (Please refer to attached II)

Hazardous Substances: No Concern (Please refer to attached III)

Qualification Plan/ Results :

Based on Winbond Reliability Report, the new product meets our criteria and no quality concern.(Refer to Attachment II in details)

Implementation Plan :

The follow-up disposition of 46nm:

1) The date of Last-buy orders for the 46nm: 2020/12/01

2) The last shipment date of the 46nm: 2021/06/01

Date Code: ____ onward Lot No: ____ onward Proposed first ship date: September 15, 2020

Originator:
(QA)

Hyhuang

Approval: (QA
Dept. Manager)

YH Cheng

Approval:
(QRA Director)

Chang Shu Cheng

Contact for Questions
& Concerns

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Customer Comments:

Note: Please sign this notice, and return to Winbond contact within 30 days. If no response is received within 30 days, this Change Request will be assumed to meet your approval.

Major change: Approval Disapproval Conditional Approval : _____.

Minor change with customer notification: Recognition

Minor change without customer notification: Approval Disapproval

Conditional Approval : _____

Comment:

Date: _____

Dept. name: _____

Person in charge: _____