C116-B, NV18B/NV31/NV34, 8MX16DDR, 64MB, VIDEO OUT, VGA

Page Overview

1 C116B PAGE OVERVIEW

2 NV18B AGP Section and AGP connector

3 NV18B FRAME BUFFER Interface

4 MEMORY 64MB, 8Mx16DDR Bits 0..31

5 MEMORY 64MB, 8Mx16DDR Bits 32..63

 $6\,\text{NV}18\text{B}\,\text{STRAPPING},$ I/O Interface & BIOS, FAN CONNECTOR

7 NV18B DACA, DACB output, SYNC amplifier & PLL Section

8 PRIMARY DISPLAY Filter and Connector

9 NV18 TMDS Power, VIDEO OUT CONNECTOR

10 POWER SUPPLY & A3V3 & FBVDDQ & NVVDD & FBVDD

11 MECHANICS

HISTORY:

A00

): INITIAL VERSION

01: Request PCB P/N.

02: Check the value for DDR serial resistor (0 ohm or 15 ohm).

03: Check R2287, R2288 need mount or not.

A	Micro-Star International Co., LTD.					
MST		MS-8917-A00				
-	Size	Document Number				Rev
V	Cus	TOP PAGE				A00
	Date:	Monday, February 10, 2003	Sheet	1	of	11

ALL INVIDIA DESIGN SPECIFICATIONS, REFERENCE BOARDS, FILES, DRAWINGS, DIAGNOSTICS, USTS AND OTHER DOCUMENTSTOGETHER AND SEPARATELY, MATERIALS) ARE BEING PROVIDED AS IS.

NVIDIA MAKES NO WARRANTIES, EXPRESSED, IMPLIED, STATUTORY OR OTHERWISE WITH RESPECT TO THE MATERIALS, AND EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES OF NO ININFRINGEMENT, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

NIES, EXPRESSED, IMPLIED, STATUTORY OR OTHERWISE WITH RESPECT TO THE MATERIALS, ANLEXPRESSELY DISCLARIOS ALL IMPLIED WARRANTIES OF INCOMPRENDEMENT, MERCHANT AMD FITNESSFOR A PARTICULAR PURPOSE.

F

н



















