

2. PRODUCT INFORMATION

2.1 Equipment Description

The Equipment Under Test (EUT) is the MobiDic Co., Ltd. / TV encoder / G3 PC2TV

Please refer to Users manual

2.2 General Specification

- Chassis Type : N/A
- List of Each OSC. Or X-Tal. Freq. ($\geq 1\text{MHz}$) : OSC- 27.0MHz
- Chipset Brand & Part No. : NJU4066BM – JRC, AIT2138KL – AITECH, IC42S16100_7T – IC81
- Number of Layers : Main board – 4Layers
- Type : PCI Type
- Input Video Signal : VGA 15Pin RGB
- Input Audio Signal : Stereo Analog Audio
- Output Video Signal : Composite Video, RCA
- Output Audio Signal : Stereo Analog Audio, RCA
- Power : 3.3V & 5.0V
- Analog, Non-interlaced RGB input
- H & V underscan
- Multiple frequency input : 640 X 480 @ 60~85Hz, 800 X 600 @ 56~75Hz, 1024 X 768 @ 60~70Hz
- Advanced Flic-FreeTM : Digital Filter
- Multiple output formats : NTSC, PAL
- 3Channel 10-bit output D/A converters
- Simultaneous display on PC
- Simultaneous Composite outputs
- Audio In/Outputs
- For Windows 98 & Me : Pentium 200MMX(or equivalent) with 32MB RAM,
: Spare PCI slot, sound card with headphones or powered speakers attached
- For Windows 2000 & XP : Pentium 200MMX(or equivalent) with 32MB RAM (128MB recommended), 33MB DISC Space
: Spare PCI slot, sound card with headphones or powered speakers attached