This document is merely a compilation of frequently asked questions and applications notes on previously asked questions that may be helpful.

> Can you tell us what micro controller it is based on?
> Can you give us a
> reference for it to make the memory addressing a bit easier?

Mentor Graphics 8052. Try www.intel.com/design/MCS51/MANUALS/272383.htm for reference. The user is expected to be familiar with the 8052 MCU.

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>Using Win2000 ( English or Portuguese ) version boards work perfectly
>without EEPROM.

>Using Win 98 (Portuguese version ) without EEPROM with TI KB FW System
>hang on boot up. When install the EEPROM with TI KB SW the Win 98
>boot up normally with out problems.

>Customer will add at board an EEPROM for systems that will use WIN98,
>and will not mount that when use WIN2000, that was the solution that
>we have.

The Win 98 Brazil would hang the PC when the EVM (without EEPROM) was connected to the PC at boot-up. When you put in an EEPROM with unmodified TI KBD FW on it, then the PC (running Win 98 Brazil) would not hang on boot up. Customer is adding an EEPROM to their proto boards as a work around. You believe it is a problem with Win 98 Brazilian version.
Customer will be using Win 2000 in the next design revision.

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Note to users: A virtual design community for TUSB3210 (TUSB2136) may be found at www.sourceforge.net/projects/tusb3210/

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