

## INTRODUCTION

Using certain hardware configurations, some difficulties have been reported setting up the STMP3400 Evaluation Board with the CrossView Pro debugger. It has been determined that following a specified startup sequence avoids these difficulties. The TASKING engineering organization has not yet been able to reproduce this possible problem, but is providing this information at an early stage as an aid to any customers who might be experiencing this particular problem.

## CONFIGURATION ENVIRONMENT

Difficulties have been reported connecting the CrossView Pro debugger to a target using the following hardware configuration:

- DELL host PC
- Motorola ISA Universal Command Converter
- SigmaTel STMP4300 Evaluation Board

For reasons yet unknown, CrossView Pro does not always immediately connect to the Evaluation Board.

## SUGGESTED POWER-UP SEQUENCE

Using the following power-up sequence has avoided any difficulties for those customers who have reported connection problems.

1. Power-up host PC
2. Power-up Eval Board
3. Start CrossView Pro

The host PC power-up appears to be required because the host PC applies power to the command converter and the power-up will reset the command converter. Alternatively, the cable connecting the ISA card to the Universal Command Converter may be disconnected and reconnected.