



ELECTRONICS

TECHNICAL BULLETIN

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TITLE: Cadence - Uploading Database using CMU

Because some dealers have had difficulty uploading databases to multiple Cadence cards and multiple PCs, it is the purpose of this bulletin to reinforce section 6 of the Cadence Technical Manual.

A common mistake has been in not using the proper setting for the PC parallel port. The note on 6.1 of the Technical Manual states:

"NOTE: CMU is designed to work with a "Standard" (also called 'SPP' or 'COMPATIBLE') parallel port. The address for this port must be 378h."

In the PC's CMOS, the parallel port mode should be set to SPP or Standard, only. CMU is not compatible and will not work properly with any of the following settings: Bi-directional, ECP, or EPP.

A second issue, which is common source of problems, is related to the directory location of the download. The downloaded database contains files that have the same name in every download. Therefore, if you are downloading more than one database into the same folder, earlier downloads will, in part, be overwritten and hence become corrupted. These will cause problems if they are ever uploaded into a Cadence card.

When downloading databases from Cadence, it is good practice, therefore, to create a separate folder in your computer for each new download.

If you have any questions about this or any other Technical bulletins please contact Technical support by phone 1800 737 7008 or by email techsupportmiami@sta.samsung.com.