SAMSUNG

technical bulletin

Technical Bulletin. SAMSUNG DCS 047	
Issued By : N. Garner Date : 22/08/00 Approved : D. Ridley Date : 29/08/00	Signed : Signed :
Replaces Technical Bulleting: N/A	
Subject : Programming Using Laptop PC's	Number of Pages : 1

Samsung Telecoms Technical Support Department has noticed that various dealer engineers are having problems using laptops/PCs to program the DCS range.

The problem seems to occur when trying to upload or download a database, but not when connected on-line and carrying out programming changes. This issue only occurs on newer laptops and PCs with Win 98 or NT4, and the latest chipsets, and appears to be an issue with the way in which the laptop/PCs uses Windows and its bios to boot up the comms ports.

PCMMC is a DOS program and like many DOS programs does not run well from a DOS window. If engineers do experience problems, Samsung Telecoms HQ in Korea have recommend that the laptop/PC is booted up to the Command Prompt only (check with your PC supplier/maintainer on how to do this) and should be run from there. Also by increasing the retry count within MMC 804 (System I/O Parameters) will help, but may increase the length of time it takes to upload or download the database.