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## Technical Note TN-618

### **Introduction of the SST 39SF010 FLASH Memory**

22 May 2000

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#### **Applicability**

This Technical Note only applies to T2020, T2030, T2035 and T2040 logic control boards.

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## **1. Introduction.**

#### Information

Due to the obsoleting of the AMD 29F010 FLASH memory (IPN 002-20290-10), Mobile Radio have started to manufacture units using a SST 39SF010 FLASH device. The IPN for the new device is **002-20390-10**. This change only affects the radios that use the T2000 enhanced logic board.

## 2. Information

Change over details:

**Date of change was 15th May.** The first serial numbers of radios to leave the factory with the new SST FLASH are as follows:

**Trunking Units: 253991 onwards.**

**Conventional Units: 723151 onwards. (T2020 only)**

The main difference to note is that the SST FLASH is currently leaving the factory programmed with firmware that was developed for the AMD FLASH. This means that the SST device can **not** currently be serially upgraded. New radio firmware is currently nearing completion that will allow the SST devices to be downloaded to. CSO's will be informed when the new firmware becomes available.

Depending on the model and market requirements, the new firmware will also contain enhancements and required fixes. These new features, as well as the FLASH changes, are currently being tested.

**CSO's: Please inform Dealers and Staff accordingly.**

## 3. Issuing authority

**Name and position  
of issuing officer**

Barry Crates  
Mobiles Customer Support Engineer