

## TECHNICAL NOTE TN-1001-SR

### TM8100 PC App v2.80 correction and Firmware v2.06 release

6 April 2005

#### Applicability

This Technical Note details a database amendment to the last commercial release of TM8100 PC Application and a database update to the TM8100 Firmware.

## 1. PC Application Change

#### Resolved Issue

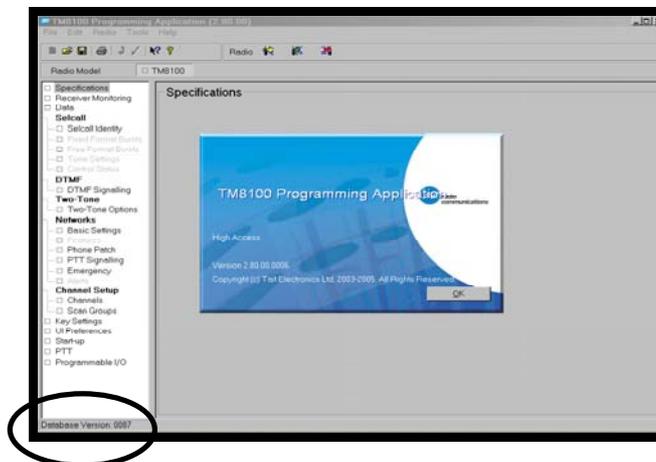
The previous full release of TM8100 PC Application (v2.80.00.06) had an error that corrupted the signalling table if more than 32 channels were used with CTCSS or DCS.

An update has been released which fixes this issue and this special patch should be installed over a currently installed v2.80.00.06 PC Application.

#### Upgrading an already installed v2.80 PC App

The patch for updating v2.80.00.06 is called v2.80.01. This patch will only correct the installed PC Application if it is v2.80.00.06.

To verify the update is successful, start-up the PC App and check the database version has changed from 0086 to 0087.



#### Upgrading PC App v2.72 or older

If the currently installed PC Application for TM8100 radios is a version *prior* to v2.80.00.06, it would be easiest to skip the two-part process detailed above and instead use the full installer v2.81. This will actually install v2.80.00.06 with the corrected files incorporated.

To verify this check the database version as shown above.

#### Firmware v2.06

A new version of TM8100 Firmware has been released which accommodates the database update for this issue. This is the only change to build v2.04. It is released as v2.06.00.00.

<b>Compliance Issues</b>	None.
<b>CSO Instruction</b>	<b>CSO's</b> – Please inform all logistics, sales and technical staff, and dealers of these releases.

## 2. Issuing Authority

<b>Name and Position of Issuing Officer</b>	Graham Brenchley Technical Support Engineer
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<b>Distribution Level</b>	Associate.
<b>Document History</b>	Original Release                      6 April 2005                      GCB