Technical Note TN-670

New Firmware for Trunked TOP Elans and Excels 3.12.

13th June 2001

Applicability   This Technical Note applies to all trunked Fat TOP Elan & Excel.

1. Information.

This firmware 3.12 contains updates and enhancements for the firmware to work with the Infineon PMB 2347 synthesiser. Also several issues that were addressed in the Tait Orca 5000 trunked firmware have been incorporated in this release.

The changes made to this version contains the following:
- Added support for Infineon synthesiser PMB2347.
- Corrected slot timing problem for dynamic regroup interrogation.
- Memory leaking when a dynamic interrogation is performed.
- Modified so status code 0 can only be sent to a despatched radio.
- Modified NOS preset call for LMS dialling.
- Fixed transmission timeout error when a dynamic regroup interrogation is performed.
- Stopped registration record from being deleted during a dynamic regroup interrogation.
- Out of fleet groups can be selected by the channel knob.

Compatible with Orca trunked Programming Application V3.1.0 and Orca Calibration Application V3.1.0. (**TPU version 2.1**)

Changes take effect from S/N: **14114877**   15/6/01

2. Issuing authority

Name and position   Stephen Pavett
Of issuing officer   Customer Support Engineer