



Technical Note TN-569

Tait Orca Conventional to Trunking Upgrade Limitations

26 March 1999

Applicability:

This Technical Note applies to all Tait Orca product.

Introduction:

One of the features of the Tait Orca series, is the ability to upgrade from conventional to MPT1327 operation. This Technical Note explains the existing boundaries surrounding the issues of Tait Orca upgrade to Trunking operation.

Background:

Tait Orca Elan and Excel product manufactured prior to serial number 14007477 contain a 1MB flash memory device, which therefore does not (due to the minimal memory size) allow these specific range of products to be upgraded to Trunked operation. A 2MB device is required for the Trunking upgrade process.

Current Status:

Conventional Tait Orca Excel and Trunked Elan product manufactured after the above serial number contain the required 2MB flash device, allowing the upgrade process to occur. Conventional Tait Orca Elan in current manufacture, are still being fitted with the 1MB device.

NOTE:

If this upgrade facility is critical to a Customer buying a conventional Tait Orca Elan, please contact Customer Services before the product order is placed. If it is known beforehand that a future upgrade facility is required for this product, TEL may be able to supply modified product, able to support the future upgrade function.

Issuing authority

Name and position of issuing officer

Durham Sheriff
MRD Customer Services Engineer.