



**TA703-01-XXXX**  
**T800 Change Over Module**  
**Service Manual**

**M703-01-0000**  
**September 2000**



## About This Manual

**Scope** This manual contains general, operating and technical information about the TA703-01-XXXX T800 Change Over Module.

**Errors** If you find an error in this manual or have a suggestion on how this manual might be improved, please do not hesitate to contact the Technical Author, Custom Solutions Development, Tait Radio System's Division, Tait Electronics Ltd, P.O. Box 1645, Christchurch, New Zealand.

## Technical Information

Any enquiries regarding this manual or the equipment it describes should be addressed in the first instance to Custom Solutions Development, International Sales and Distribution, Tait Electronics Ltd, P.O. Box 1645, Christchurch, New Zealand.

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## Date Of Issue

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## Glossary of Abbreviations

<b>RR</b>	Remote Reset. In earlier versions this signal was named Remote Alarm Clear
<b>RS</b>	Remote Select. This signal was known as Remote Tx or Tx Select
<b>RAC</b>	Remote Alarm Clear: superseded by RR
<b>RTS</b>	Remote Transmit Select: superseded by RS
<b>FWD PWR</b>	Forward Power meters signal from external monitor module or from T800 transmitter. Typical T858 delivers 5V for output power of 50Watt
<b>REV PWR</b>	Reverse Power meter signal from external monitor module or from T800 transmitter
<b>RSSI</b>	Receiver Signal Strength Indicator, an analog signal from receiver that indicates how strong the incoming RF signal is at the receiver antenna port. In a UHF receiver this is about 15dB per Volt, relative to 2V at -110dBm.

