

# 1 Letter stating the differences between T836-26-1010 with family listing of T836-26-1012

## 1.1 T836-26-1010

The T836-26-1010 is Tait transmitter which has been modified by adding a T800-32-0000 DFSK modulator board. The transmitter, without the modulator board, is described as:

- Narrowband with a wide-band audio filter
- 148 – 174 MHz operating bandwidth
- 2.5ppm stability from  $-30^{\circ}\text{C}$  --  $+60^{\circ}\text{C}$

The T800-32-0000 contains an internal oscillator.

## 1.2 T836-26-1012

The T836-26-1010 is Tait transmitter which has been modified by adding a T800-32-0100 DFSK modulator board. The transmitter, without the modulator board, is described as:

- Narrowband with a wide-band audio filter
- 148 – 174 MHz operating bandwidth
- 2.5ppm stability from  $-30^{\circ}\text{C}$  --  $+60^{\circ}\text{C}$

The T800-32-0100 DFSK modulator board uses an external reference via a connector on the back of the exciter.