

# Parkside Laboratories Ltd

GLOBAL TESTING, CALIBRATION & CERTIFICATION SERVICES

## CERTIFICATE OF CONFORMITY

**Certificate Number :** C7458B

**Date of Issue :** 10 October 2003

**Product:** TB8100 (Single Channel 50 W) Base Station  
TB8100 (Single Channel 100 W) Base Station  
TB8100 (Dual Channel 100 W) Base Station

**Requested By:** Tait Electronics  
P.O. Box 1645  
Christchurch  
NEW ZEALAND

### Applicable Standard(s) with Amendments:

TB8100 (Single Channel) 50 W:				
Standard	Method Number	Method Name	Procedure	Parkside Test Report No.
MIL-STD-810F	500.4	LOW PRESSURE (ALTITUDE)	II - Operation / Air Carriage	7034A
IEC 60068-2-30: 1980	-	-	Test Db and guidance: Damp heat, cyclic (12 + 12 hours cyclic)	7193C

TB8100 (Single Channel) 100 W:				
Standard	Method Number	Method Name	Procedure	Parkside Test Report No.
MIL-STD-810F	500.4	LOW PRESSURE (ALTITUDE)	II - Operation / Air Carriage	7334
MIL-STD-810F	516.5	SHOCK	I - Functional shock*	7034C
MIL-STD-810F	514.5	VIBRATION	I - General vibration	7034C
IEC 60068-2-30: 1980	-	-	Test Db and guidance: Damp heat, cyclic (12 + 12 hours cyclic)	7317

TB8100 (Dual Channel) 50 W:				
Standard	Method Number	Method Name	Procedure	Parkside Test Report No.
MIL-STD-810F	516.5	SHOCK	I - Functional shock*	7034B
MIL-STD-810F	514.5	VIBRATION	I - General vibration	7034B

**General Notes:**

\* The frequency spectra of the shock pulses were assumed during Shock Testing. Refer to Parkside Laboratories Test Report Numbers 7034B & 7034C for departures from Mil-Std-810F, Method 514.5, Procedure I - Functional shock.

The test results detailed in the reports listed apply only to the particular samples tested and to the specific tests carried out. This certificate applies specifically to the samples tested in the reports listed above only.

**Approved Signatory:**



Manuel Shimasaki  
Managing Director