

Certificate of Conformance

Sat-Com (Pty) Ltd, declare under our sole responsibility, that the equipment named below shall comply with the Military Standard (MIL-STD-810G) specifications on environmental conditions as follows:

LEOPARD1 Multiband Radio

OPERATING TEMPERATURE Method 501.5 and 502.5, Procedure II	-20°C - +70°C (Radio with extended temp LCD) -10°C - +70°C (Radio with standard LCD)
STORAGE TEMPERATURE Method 501.5 and 502.5, Procedure I	-30°C - +80°C
TEMPERATURE SHOCK Method 503.5, Procedure I B	-20°C - +60°C
Humidity Method 507.5, Aggravated	60°C @ 95% Humidity
Low Pressure Method 500.5, Procedure I	4572m (15 000ft)
Immersion Method 512.5, Procedure I with fording	1h @ 3m
Shock Method 516.6 , Procedure IV (Transit Drop)	122cm 26drops
Shock Method 516.6, Procedure I (Functional Shock)	40g's 15ms
Shock Method 516.6, Procedure V (Crash Hazzard)	75g's 8ms
Vibration Method 514.6, Procedure I (General Vibration)	two wheeled Trailer, tracked Vehicles, wheeled Vehicles
Contamination by Fluids Method 504.1, Procedure I	Optional
Fungus Method 508.6	Optional
Salt Fog Method 509.5	48h



 Mr. GW Brown
 Manager Mechanical Engineering

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 Date



Company Stamp

An August 26 Group Company

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