Aero Engine Testing

High performance turnkey telemetry systems for blade vibration, dynamic or static pressure and temperature surveys on next generation aero engine rotors

- LP and HP compressor and turbine rotor testing in component test rigs or fully operational turbofan engines
- High reliability in applications with extreme conditions (100,000 g+, -40 °C to +125 °C, vibration, oil etc.)
- High accuracy and excellent signal quality
- Centreline or non-centreline installation in limited space envelopes inside the engine
- Application engineering capability (turnkey)
- Design and manufacture of customised inductive power coil/antenna assemblies and transmitter carrier units