



Our redundant avionics solution includes two Integrated Avionics Units and a triple redundant Redundancy Management Unit (RMU). This system provides an avionics solution for long duration GEO or other missions, as well as shorter missions with extremely high reliability requirements.

The redundant system accommodates specific mission requirements by tailoring existing IAU design and board heritage. The RMU design accommodates hot, warm, or cold sparing in an A/B side implementation. Features include scheduled "wake up" for verifying "B" side functionality and various watch dog functions.

REDUNDANCY MANAGEMENT UNIT