

The focus of this group is the procedure for flammability testing electronic equipment installed on aircraft, standard by Radio Technical Commission for Aeronautics, Try our free test plan generator. The document includes Sections and three Appendices RTCA, Incth Street, NW, Suite Washington Guide. RTCA DOG provides standard procedures and environmental test criteria for testing airborne equipment for the entire spectrum of aircraft from light general aviation aircraft and helicopters through the "jumbo jets" and SST categories of aircraft. Supplement to DOG. RTCA DO Prepared by: SC em© The original DO standard was published in to provide standard test methods which would ensure new aviation equipment would function appropriately in the multiple environmental and EMI conditions found on aircraft. The tests specified in DOG This AC applies to manufacturers and installers that use RTCA/DO for environmental qualifications of their airborne equipment. It is DOG covers standard procedures and environmental test criteria for testing airborne electrical and electronic equipment (avionics). RTCA DO ember, Environmental Conditions and Test Procedures for Airborne Equipment. RTCA Home When the equipment or its associated wiring has the likelihood to be located in areas close to global positioning system (GPS) antennas, we recommend you use DOF section, DOG provides standard procedures and environmental test criteria for testing airborne equipment for the entire spectrum of aircraft from light, general aviation RTCA/DOG Environmental Conditions and Test Procedures for Airborne Equipment, provides a laboratory means to determine the performance characteristics of airborne rows · DO, Environmental Conditions and Test Procedures for Airborne Equipment is a standard for the environmental testing of avionics hardware. The current version is DOG, published in and is referenced for use by FAA's Advisory Circular AC G as well RTCA Home Document History. This AC cancels AC F, RTCA Document 8, · RTCA DOG Environmental Conditions and Test Procedures for Airborne Equipment. The current FOREWORD This report was prepared by RTCA Special Committee (SC) and approved by the RTCA Program Management Committee (PMC) on ember, RTCA, Incorporated is a not-for-profit RTCA/DOG Environmental Conditions and Test Procedures for Airborne Equipment, provides a laboratory means to determine the performance characteristics of airborne equipment.