

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

DBM TECHNOLOGIES, INC. 710 14TH STREET SW LOVELAND, CO 80537

PMA NO. <u>PQ2449NM</u> SUPPLEMENT NO. <u>03</u> DATE January 28, 2010

PART NAME PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Tropospheric MDL Airborne R6000-005 Meteorological Data Reporting (TAMDAR) System	Modification Part	Identicality per 14 CFR §21.303, Licensing Agreement between AirDat and DBM Technologies, Inc., in a letter dated 1/08/2010 DWG No: MDL R6000-005 Rev: 0M0 Date: 01/07/2010 or later FAA approved revisions	Bombardier	DHC-8-100

NOTE: The procedures that have been accepted by the type certificate or TSO authorization holder and their cognizant FAA Aircraft Certification Office, for minor changes to original parts used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement parts. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA parts must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original PMA.

Dale R. McMann

Acting Manager, Los Angeles Manufacturing

Inspection District Office