

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**DBM TECHNOLOGIES, INC.**  
**710 14<sup>TH</sup> STREET SW**  
**LOVELAND, CO 80537**

**PMA NO. PQ2449NM**  
**SUPPLEMENT NO. 01**  
**DATE JUNE 23, 2009**

PART NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
Tropospheric Airborne Meteorological Data Reporting (TAMDAR) System	MDL R6000-005	Modification Part	Identity per 14 CFR §21.303, Licensing Agreement between AirDat and DBM Technologies, Inc. Dated: 2/14/2008 DWG No: MDL R6000-005 Rev: 0E0 Date: 12/14/2007 or later FAA approved revisions	Bombardier	DHC-8-400  Note: See AML ST00640DE <u>Rev.: B</u> <u>Dated:</u> 02/04/2008 or later FAA approved revisions for specific Model Eligibility.

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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 When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to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.

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Wanda A. Kimura  
Manager, Los Angeles Manufacturing  
Inspection District Office