



Reply to Attn of: JO: 158

February 9, 2007

TO: Mr. Stephen Morris, President  
MLB Company

FROM: Mr. G. Warren Hall, Chairman  
Airworthiness & Flight Safety Review Board, Ames Research Center

Mr. G. C. Tiffany, Chairman  
Flight Readiness Review Board, Ames Research Center

SUBJECT: MLB Bat 3 Airworthiness Statement and Flight Release

NASA Ames Research Center has completed a formal review in accordance with NASA policy APR 1740.1 and has granted the Bat 3 UAV an airworthiness statement and flight release.

The Bat 3 UAV is authorized to conduct flights within the airspace at Moffett Federal Airfield, Crows Landing, Eagle Field and San Bernabe Vineyard in accordance with the requirements of the current and applicable Certificate of Authorization (COA) issued by the FAA and the following conditions of operation:

- 1) For flights beyond range of the RC transmitter, the flight control software will be configured to command the aircraft to RTB upon loss of the 900 MHz link.
- 2) The Bat 3 will have at least 10 hours of total flight time before being allowed to operate at Moffett Field.
- 3) The takeoff and landing area at Moffett Field shall be north of taxiway C and bordered by the east parallel taxiway and 32R with a maximum altitude of 330 ft. AGL.

//Signed//  
G. Warren Hall, Chairman  
ARC AFSRB

//Signed//  
G. C. Tiffany, Chairman  
ARC FRRB