## DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION (FAA) CATEGORICAL EXCLUSION DECLARATION

Operational Test Period #2 to Evaluate the Feasibility of Changing Runway Configurations at Two Times during the Day at Boston-Logan Airport

## Description of Action:

The proposed action is a test as requested by the Massachusetts Port Authority (Massport) to determine the feasibility for the Boston-Logan Airport Traffic Control Tower (BOS ATCT) to change runway configurations after the morning peak period (about 9:30 am) from the previous period (6:00 am to 9:30 am) and before the evening peak period (about 2:30 pm) from the previous period (9:30 am to 2:30 pm) when feasible. The test period is planned to begin on May 11, 2015 and will not exceed 180 days. Data will be collected and evaluated during and after the test period in support of a final runway use program at Boston-Logan to be recommended by Massport as part of Phase 3 of the Boston Logan Airport Noise Study.

## Declaration of Exclusion:

The FAA has reviewed the above referenced proposed action and it has been determined, by the undersigned, to be categorically excluded from further environmental documentation according to Order 1050.1E, "Environmental Impacts: Policies and Procedures". The implementation of this action will not result in any extraordinary circumstances in accordance with Order 1050.1E. See attached Initial Environmental Review dated May 1, 2015 for additional information.

## Basis for this Determination:

An Initial Environmental Review was conducted by BOS ATCT and the Boston Terminal Radar Control facility (TRACON), and reviewed by the Eastern Service Area, Operations Support Group. This review was conducted in accordance with policies and procedures in Department of Transportation Order 5610.1C, "Procedures for Considering Environmental Impacts" and FAA Order 1050.1E.

The applicable categorical exclusion is: 311(n): Tests of air traffic departure or arrival procedures conducted under 3,000 feet above ground level (AGL), provided that: (1) the duration of the test does not exceed six months; (2) the test is requested by an airport or launch operator in response to mitigating noise concerns, or initiated by the FAA for safety or efficiency of proposed procedures; and (3) test data collected will be used to assess operational and noise impacts of the test.

Recommended by:	Date:
Mr. Michael Nelson, Acting Manager, Boston	Logan Airport Traffic Control Tower
Recommended by:  Aution  Mr. Coleman Hartigan, Air Traffic Manager, I	Date: <u>5/1/15</u> Boston Consolidated TRACON
Concurrence:  Terry English. Environmental Specialist.	Date: 5/4/15 Operations Support Group
Approved by:  Luly Huly  Mr. Robert K. Jones, District Manager, New E	Date: 5/4/15