



U.S. Department
of Transportation
**Federal Aviation
Administration**

AUG 5 2014

Mr. Andy Leimer
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Dear Mr. Leimer:

The Federal Aviation Administration, Spectrum Engineering Services received the Aviation Communication & Surveillance Systems (ACSS) letter dated July 22, 2014 regarding application for Federal Communications Commission (FCC) certification of the NXT Transponder Models NXT-600 and NXT-800, FCC ID: 2ACTZNXTXPONDER. This equipment is a Mode S Airborne Transponder with frequency range of 1090MHz plus/minus 1 MHz with FAA TSOs C112d and C166b.

The Spectrum Planning and International Group has reviewed the data presented by ACSS and has found no objection to the FCC granting certification to this equipment.

If you require any additional information, please contact Ms. Annette Allender, Electronics Engineer, Spectrum Planning and International Group, at (202) 267-3893 or via e-mail annette.allender@faa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Frazier', written over a horizontal line.

Robert A. Frazier
Manager, Spectrum Planning
and International Group

cc:
Phil.Heinicke@l-3com.com