



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

800 Independence Ave., SW.  
Washington, DC 20591

DEC - 1 2011

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

Dear Mr. Leimer:

The Federal Aviation Administration, Spectrum Engineering Services has received the GARMIN letter dated November 9, 2011, regarding request for Federal Communications Commission (FCC) certification for an aviation Mode C and Mode S Traffic Avoidance System (TAS), Traffic Alert and Collision Avoidance System (TCAS I), and TCAS II unit, FCC ID: IPH-0104455.

We have no objection to the FCC granting certification for the aircraft mounted Mode C/S TAS/TCAS I/TCAS II system.

If you require any additional information, please contact Mr. Chris Tourigny, Electronics Engineer, Spectrum Planning and International Group, at (202) 267-3071.

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:  
Garmin  
Fax: (913) 440-8282  
vruggles@garmin.com