



FEDERAL AVIATION ADMINISTRATION



**FLIGHT ADVISORY
GPS Testing
NAFC GPS 13 – 04
February 26, 2013 – March 15, 2013
Las Vegas, NV**

GPS testing is scheduled as follows and may result in unreliable or unavailable GPS signal.

A. Location: Centered at 373708N/1160100W or the BTY VORTAC 035 degree radial at 60NM.

B. Dates and times:

26 FEB – 01 MAR 13	0515Z – 1015Z	
02 MAR 13	0515Z – 1015Z	
05 – 08 MAR 13	0515Z – 1015Z	
09 MAR 13	0515Z – 1015Z	
11 MAR 13	2100Z – 2230Z	
12 – 15 MAR 13	0415Z – 0915Z	2100Z – 2230Z

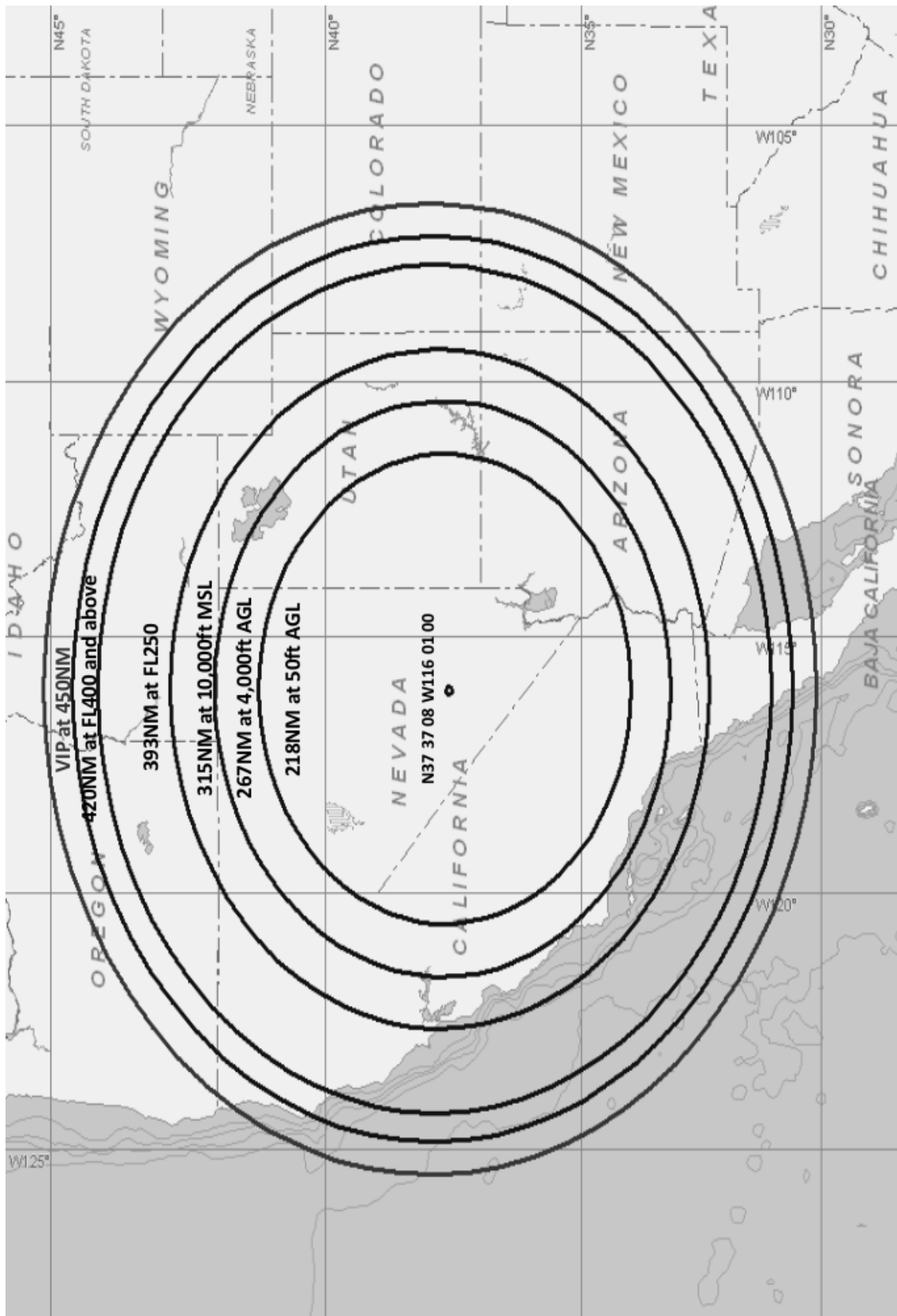
C. Duration: Each event may last the entire requested period.

D. During testing, the GPS signal may be unreliable or unavailable within a radius of 420NM and centered at 373708N/1160100W or the location also known as the Beatty, NV VORTAC (BTY) 035 degree radial at 60NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 393NM at FL250; a radius of 315NM at 10,000ft MSL; a radius of 267NM at 4,000ft AGL; and a radius of 218NM at 50ft AGL.

THE IMPACT AREA ALSO EXTENDS INTO THE MEXICAN FIR.

E. Pilots are strongly encouraged to report anomalies during testing to the appropriate ARTCC to assist in the determination of the extent of GPS degradation during tests.

The time periods discussed in this advisory may be reduced or cancelled with little or no notice. Pilots are advised to check NOTAMs frequently for possible changes prior to operations in the area. NOTAMs will be published at least 24 hours in advance of any GPS tests.



**NAFC 13-04 GPS
INTERFERENCE TESTING**