



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Interference Testing
NSAWC 12-04
December 10, 2012 – December 20, 2012
Mina, NV

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

A. Location: Centered at 393835N/1174702W or the MVA VORTAC 010 degree radial at 66 NM.

B. Dates and times:

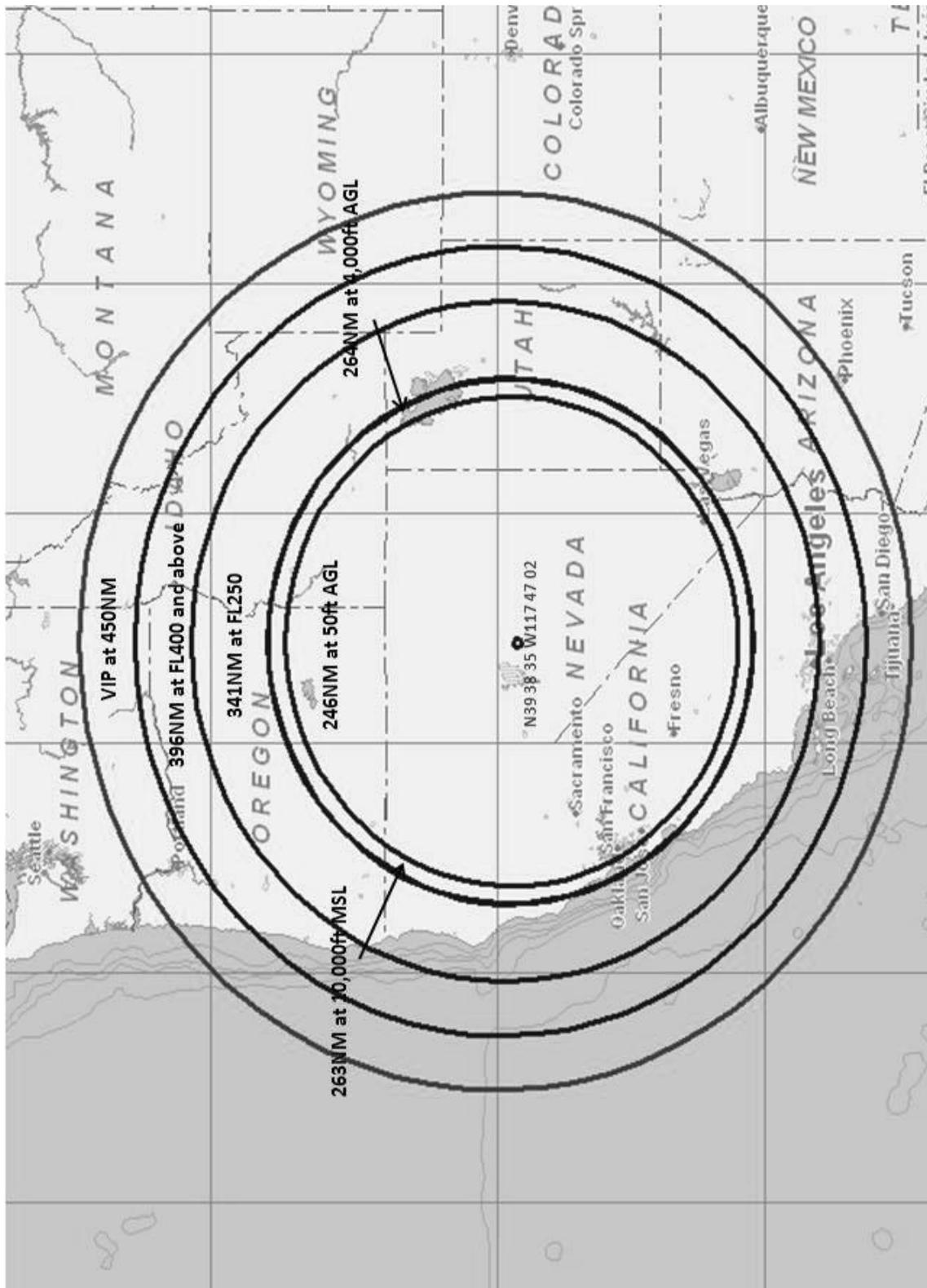
10 DEC 12	2200Z - 2330Z			
11 DEC 12	0230Z - 0400Z	2000Z – 2100Z	2230Z - 2359Z	
12 DEC 12	0001Z - 0030Z	0230Z - 0600Z	1930Z - 2100Z	2230Z - 2359Z
13 DEC 12	0001Z - 0030Z	0230Z - 0400Z	2000Z - 2100Z	2230Z - 2359Z
14 DEC 12	0001Z - 0030Z	0130Z - 0330Z		
17 DEC 12	2130Z - 2300Z			
18 DEC 12	0200Z - 0500Z	1700Z – 1830Z	2130Z - 2300Z	
19 DEC 12	0200Z - 0500Z	1800Z - 2359Z		
20 DEC 12	0001Z - 0200Z			

C. Duration: Each event will last the entire requested periods.

D. During testing, the GPS signal may be unreliable or unavailable within a radius of 396 nm and centered at N39 38 35 W117 47 02 or the location also known as the MINA, NV VORTAC (MVA) 010 RADIAL at 66 NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 341nm at FL250; a radius of 263nm at 10,000ft MSL; a radius of 264nm at 4,000ft AGL; and a radius of 246nm at 50ft AGL.

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.



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