



## FEDERAL AVIATION ADMINISTRATION



### **FLIGHT ADVISORY GPS Interference Testing WSMR GPS 13 – 14 08 – 21 Jul, 2013 Alamogordo, NM**

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

A. Location: Centered at 330824N/1061952W or the Truth or Consequences, NM VORTAC (TCS) 100 degree radial at 48NM.

B. Dates and times:

08 – 21 JUL 13      0300Z – 1600Z      1830Z – 2230Z

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

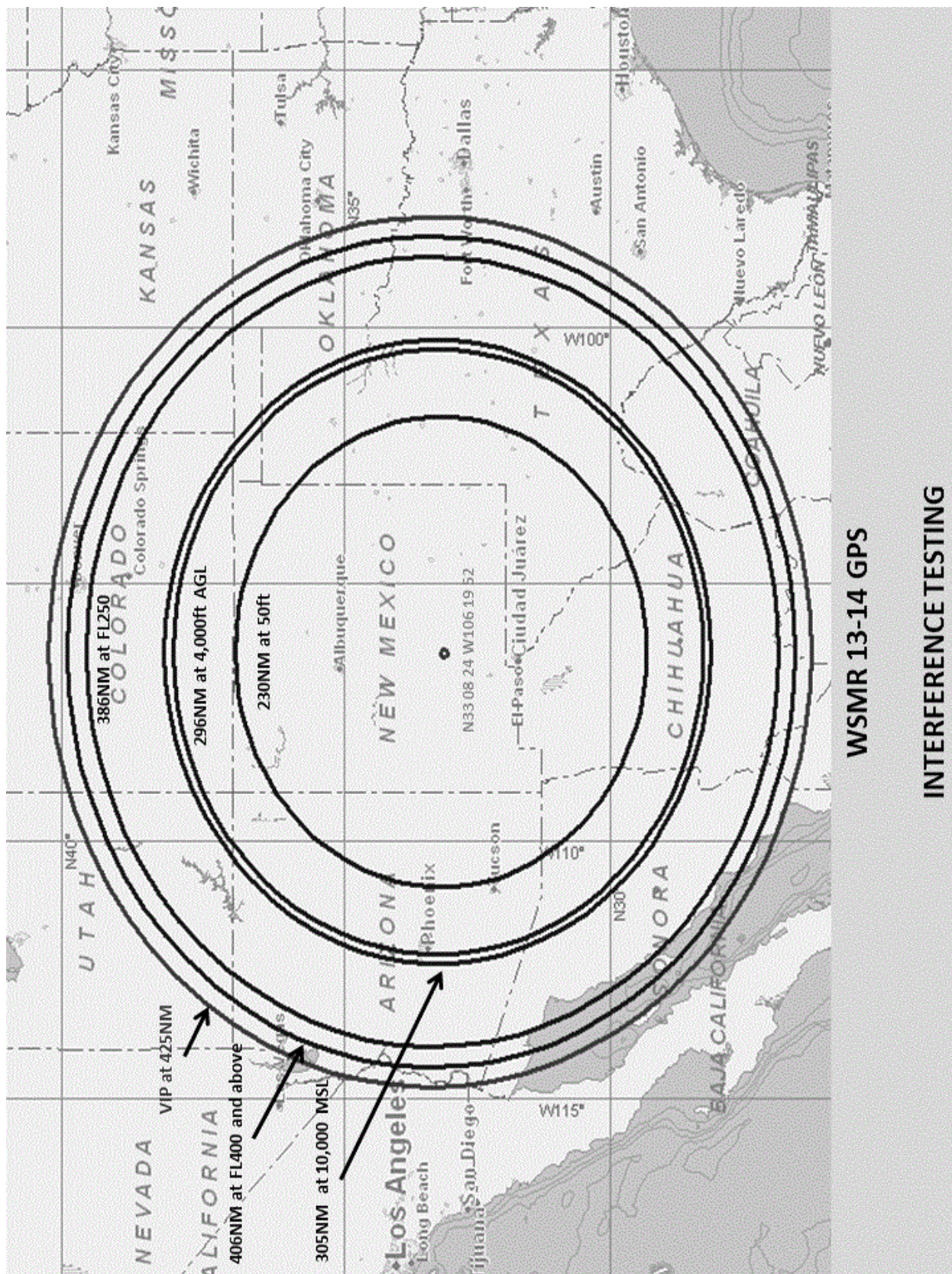
D. During testing, the GPS signal is unreliable and may be unavailable within a radius of 406 NM and centered at 330824N/1061952W or the location also known as the Truth Or Consequences, NM VORTAC (TCS) 100 degree radial at 48NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 386NM at FL250; a radius of 305NM at 10,000ft MSL; a radius of 296NM at 4,000ft AGL; and a radius of 230NM 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 NOTAMs discussed in this advisory may change 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.**





WSMR 13-14 GPS

INTERFERENCE TESTING