

FAA NGT Numbers

For the Mode 4 operation, FAA can agree the interrogation rate to be once per minute for both sites and same direction of transmission as SIF mode. For the Mode 4 approval, you have go thru DoD Mode 4 coordinator, Mike Wyatt at 703-428-1537 or above cc address.

- 1) NG T100348, 1030 MHz - SIF mode interrogation at Greenville, SC

The direction of transmission is limited between 270 and 300 deg referenced to true North.

- 2) NG T100349, 1090 MHz - SIF mode transponder at Greenville SC

The Mode C response must indicate an altitude below sea level or above 90 Kft AGL.

Whenever possible, use direct connection via cable to minimize free space radiation.

- 3) NG T1003450, 1030 MHz - SIF mode interrogation at McKinney, TX

The direction of transmission is limited between 0 and 30 deg referenced to true North.

- 4) NG T100351, 1090 MHz - SIF mode transponder at McKinney TX

The Mode C response must indicate an altitude below sea level or above 90 Kft AGL.

Whenever possible, use direct connection via cable to minimize free space radiation.