

# # FA 157107

STATE OF NEW JERSEY  
OFFICE OF THE  
STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

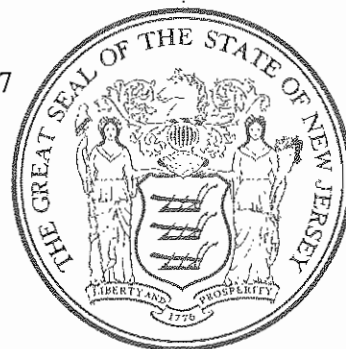
This certifies that 25.3 m.p.h. Tuning Fork Serial Number FA157107 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA-Band will result in the stated m.p.h. value.

Agency certified for WILLINGBORO TWP. POLICE DEPT.

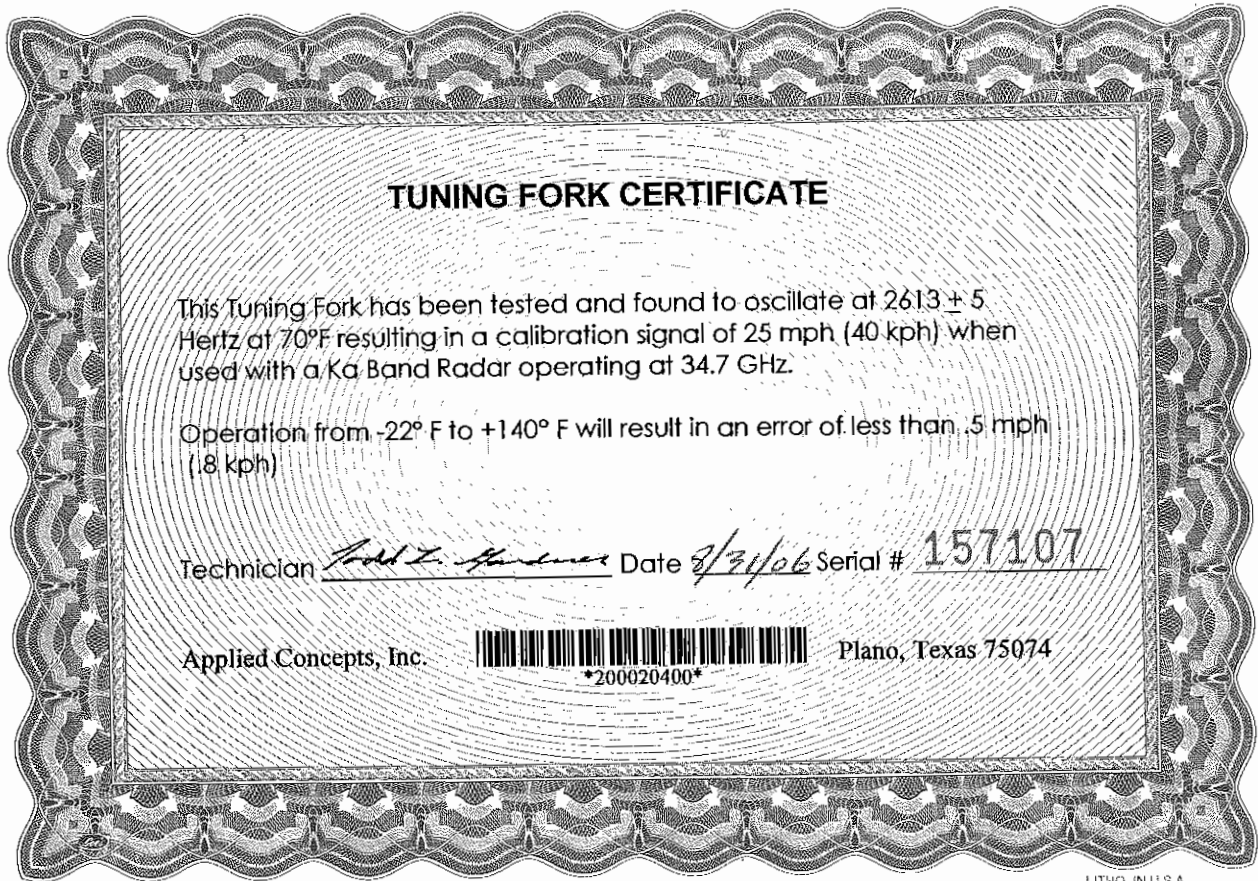
  
State Superintendent

Burlington County

Date 9/20/2006



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## TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at  $2613 \pm 5$  Hertz at  $70^{\circ}\text{F}$  resulting in a calibration signal of 25 mph (40 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from  $-22^{\circ}\text{F}$  to  $+140^{\circ}\text{F}$  will result in an error of less than .5 mph (.8 kph)

Technician Todd L. Anderson Date 2/31/06 Serial # 157107

Applied Concepts, Inc.



\*200020400\*

Plano, Texas 75074

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Agency certified for WILLINGBORO TWP. POLICE DEPT.

Louis E. Grenley  
State Superintendent

Burlington County

Date

2/18/2009

