

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

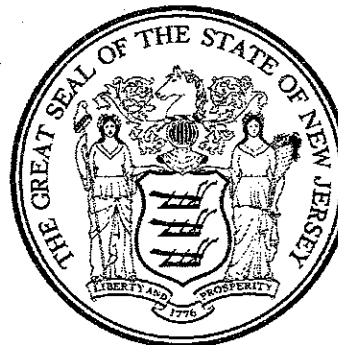
This certifies that 40.3 m.p.h. Tuning Fork Serial Number FB272117 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at KA - Band will result in the stated m.p.h. value. 34.7 GHz

Agency certified for WESTAMPTON TWP. POLICE DEPT.

Robert F. Camparelli
State Superintendent

Burlington County

Date 11/20/2012



TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 4165.5 ± 5 Hertz at 70°F resulting in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to +140° F will result in an error of less than .5 mph (.8 kph)

Technician *Todd L. Gardner* Date JUL 16 2008 Serial # 272117
Todd L. Gardner

Applied Concepts, Inc.



Plano, Texas 75074

STATE OF NEW JERSEY
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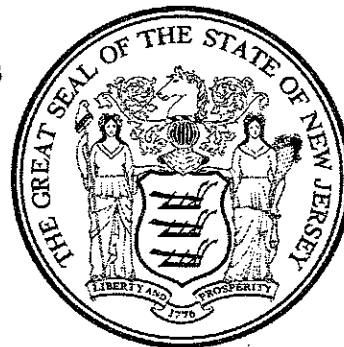
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB279243 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at KA - Band will result in the stated m.p.h. value. 34.7 GHz

Agency certified for WESTAMPTON TWP. POLICE DEPT.

Robert J. Camporelli
State Superintendent

Burlington County

Date 11/20/2012



TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $4,166 \pm 5$ Hertz at 70° F resulting in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to +140° F will result in an error of less than .5 mph (.8 kph).

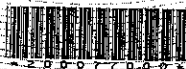
Technician *Todd L. Gardner* Date 05-12-09
Todd L. Gardner

Serial # 279243

Applied Concepts, Inc.

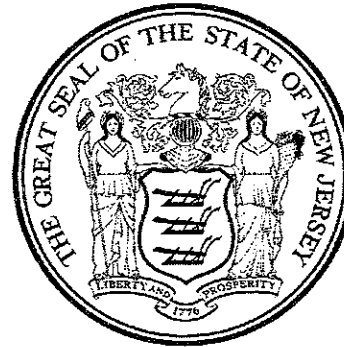
Plano, Texas 75074

006-0411-00 Rev A



STATE OF NEW JERSEY
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This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB281981 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 WESTAMPTON TWP. POLICE DEPT.
Burlington County

Louis E. Grunberg
State Superintendent

Date 2/17/2010

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $4,166 \pm 5$ Hertz at 70° F resulting in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to +140° F will result in an error of less than .5 mph (.8 kph).

Technician Todd L. Gardner Date SEP 03 2009
Todd L. Gardner

Serial # 281981

Applied Concepts, Inc.

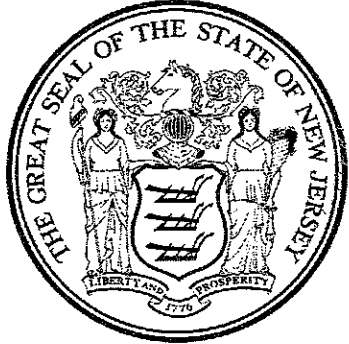
Plano, Texas 75074

006-0411-00 Rev A



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

This certifies that 40.3 m.p.h. Tuning Fork Serial Number FB261919
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 WESTAMPTON TWP. POLICE DEPT.

Robert F. Campanelli
State Superintendent

Burlington County

Date 11/20/2012

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 4165.5 ± 5 Hertz at 70°F resulting in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to +140° F will result in an error of less than .5 mph (.8 kph)

Technician *Todd L. Gardner* Date *3/28/07* Serial # *261919*
Todd L. Gardner

Applied Concepts, Inc.



Plano, Texas 75074

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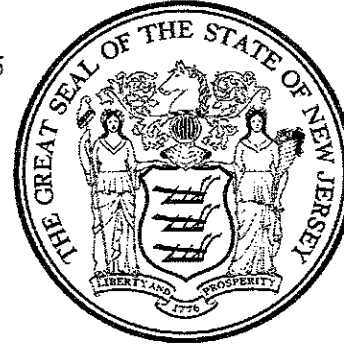
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB304215 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at KA - Band will result in the stated m.p.h. value. 34.7 GHz

Agency certified for WESTAMPTON TWP. POLICE DEPT.

Robert J. Camporelli
State Superintendent

Burlington County

Date 11/20/2012



TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 4,166 ±5 Hertz at 70° F resulting in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating at 34.7 GHz. The instrument used to calibrate the tuning fork is traceable to NIST.

Operation from -22° F to +140° F will result in an error of less than .5 mph (.8 kph).

Date APR 17 2012 Technician (signature) *Todd L. Gardner*

Technician (name) Todd L. Gardner

Serial # 304215

Applied Concepts, Inc.

Plano, Texas 75074

006-0411-00 Rev C



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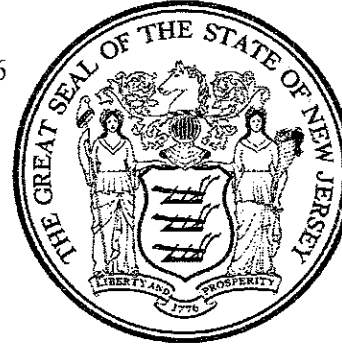
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB304216
has been compared with standards of the State of New Jersey in posses-
sion of the State Superintendent of Weights and Measures. The above
tuning fork when used with Radar traffic units operating at 34.7 GHz
KA - Band will result in the stated m.p.h. value.

Agency certified for WESTAMPTON TWP. POLICE DEPT.

Robert F. Campanelli
State Superintendent

Burlington County

Date 11/20/2012



TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $4,166 \pm 5$ Hertz at 70° F result-
ing in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating
at 34.7 GHz. The instrument used to calibrate the tuning fork is traceable to NIST.

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

Date APR 17 2012 Technician (signature) Todd L. Gardner

Technician (name) Todd L. Gardner

Serial # 304216

Applied Concepts, Inc.

Plano, Texas 75074

006-0411-00 Rev C



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

Unit Copy

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB304217
has been compared with standards of the State of New Jersey in posses-
sion of the State Superintendent of Weights and Measures. The above
tuning fork when used with Radar traffic units operating at 34.7 GHz
will result in the stated m.p.h. value.

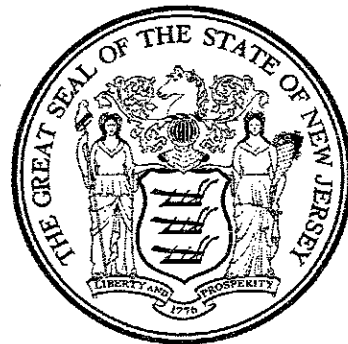
KA - Band

Agency certified for WESTAMPTON TWP. POLICE DEPT.

Robert F. Campanelli
State Superintendent

Burlington County

Date 11/20/2012



TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $4,166 \pm 5$ Hertz at 70° F result-
ing in a calibration signal of 40 mph (64 kph) when used with a Ka Band Radar operating
at 34.7 GHz. The instrument used to calibrate the tuning fork is traceable to NIST.

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

Date APR 17 2012 Technician (signature) *Todd L. Gardner*

Technician (name) Todd L. Gardner

Serial # 304217

Applied Concepts, Inc.

Plano, Texas 75074

006-0411-00 Rev C

