

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210991
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

FRANKLIN TWP. POLICE DEPT.

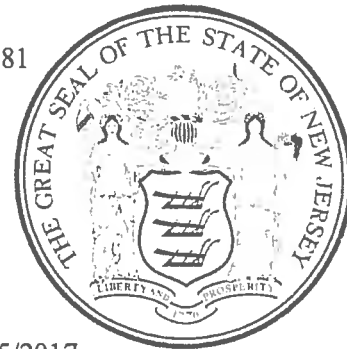
Gloucester County

Daniel Stank
Acting State Superintendent

Date 2/15/2017

OFFICE OF THE
STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB315781
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stank
Acting State Superintendent

Date 2/15/2017

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS044339 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. KC075940 Frequency 34.72 GHz Power Density 1.2 mw/cm²
Antenna #2: S.N. KC074804 Frequency 34.72 GHz Power Density 1.0 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date 2/15 2013

Technician (signature) [Signature]

Technician (name) DONG NGUYEN

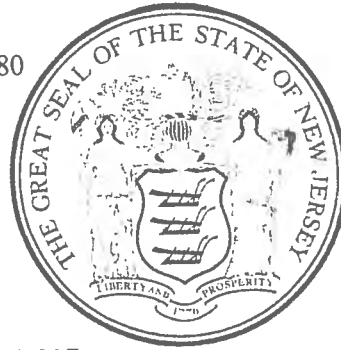
Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit 1101

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214480
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

FRANKLIN TWP. POLICE DEPT.

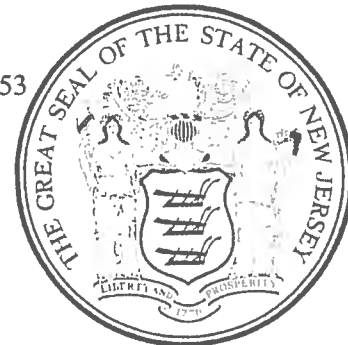
Gloucester County

Daniel Staal
Acting State Superintendent

Date 2/15/2017

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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319353
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.



Unit Copy

Agency certified for FRANKLIN TWP. POLICE DEPT.

Daniel Staal
Acting State Superintendent

Gloucester County

Date 2/15/2017

LS

Certificate of Calibration

THIS IS TO CERTIFY THAT ALL APPLICABLE TESTS AND MEASUREMENTS HAVE BEEN MADE ON

MODEL K-55 BAND X- BAND MFTR MPH/IND
SERIAL NUMBER 266003682 ANT. #1 097004829 ANT. #2 097004830

A "DOPPLER" TRAFFIC RADAR. THE AFORESTATED RADAR MEETS AND EXCEEDS ALL SPECIFICATIONS.

R & R RADAR, INC.
762 WHITE HORSE PIKE
ATCO, N.J. 08004

DATE October 25, 2012

SIGNED *[Signature]*

Unit #1102

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214627
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Don Stuard
Acting State Superintendent

Date 2/15/2017

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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319356
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Don Stuard
Acting State Superintendent

Date 2/15/2017

Computing Unit: S.N. 15045107 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. KC080688 Frequency 34.73 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. KC080679 Frequency 34.72 GHz Power Density 2 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation. This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) KTA

Technician (name) CHRIS TRULLIO

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1104

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214478
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.

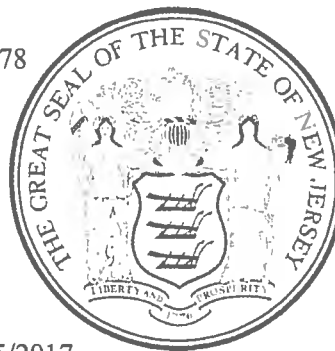
Agency certified for

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stuard
Acting State Superintendent

Date 2/15/2017



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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319357
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.

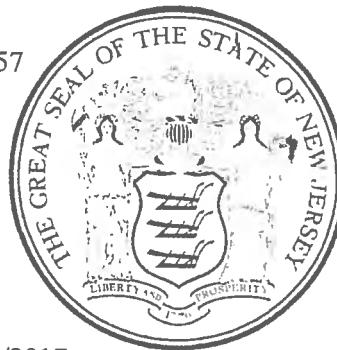
Agency certified for

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stuard
Acting State Superintendent

Date 2/15/2017



Computing Unit: S.N. D5045060 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #1: S.N. KC080623 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. KC080613 Frequency 34.71 GHz Power Density 1 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) [Signature]

Technician (name) CHRIS TRUJILLO

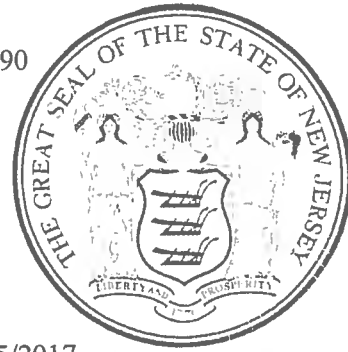
Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1105

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210990
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Donald Steward
Acting State Superintendent

Date 2/15/2017

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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB315780
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Donald Steward
Acting State Superintendent

Date 2/15/2017

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS 044396 Frequency GHz Power Density mw/cm²
Antenna #1: S.N. K074828 Frequency 34.71 GHz Power Density 110 mw/cm²
Antenna #2: S.N. K075949 Frequency 34.72 GHz Power Density 110 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date 2013

Technician (signature)

Technician (name)

DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1107

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214625
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
FRANKLIN TWP. POLICE DEPT.
Gloucester County
Date 2/15/2017

Daniel Stoval
Acting State Superintendent

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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB320052
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
FRANKLIN TWP. POLICE DEPT.
Gloucester County
Date 2/15/2017

Daniel Stoval
Acting State Superintendent

Antenna #1: S.N. KC080675 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. KC080615 Frequency 34.72 GHz Power Density 1.5 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER[®] Speed Measuring Device is certified accurate within ± 1 mph (± 2 kph) in stationary mode, and/or ± 2 mph (± 3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) [Signature]

Technician (name) CHRIS TRWILLO

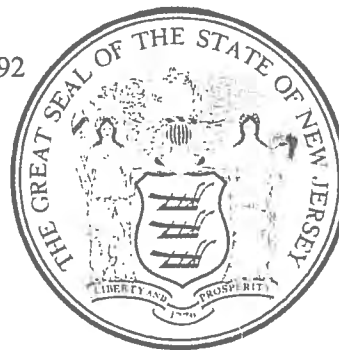
Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1109

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210992
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stuard
Acting State Superintendent

Date 2/15/2017

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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB315782
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stuard
Acting State Superintendent

Date 2/15/2017

I hereby certify this STALKER[®] Speed Measuring Device.

Computing Unit: S.N. DS044342 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. KC075937 Frequency 34.72 GHz Power Density 0.8 mw/cm²
Antenna #2: S.N. KC074800 Frequency 34.72 GHz Power Density 0.8 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER[®] Speed Measuring Device is certified accurate within ± 1 mph (± 2 kph) in stationary mode, and/or ± 2 mph (± 3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date AUG - 2 2013

Technician (signature) [Signature]

Technician (name) DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1110

TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $4,166 \pm 5$ Hertz at 70°F (21°C) resulting in a calibration signal of 40mph (64 km/h) 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 to $+140^\circ\text{F}$ (-30°C to 60°C) will result in a speed error of less than 0.5 mph, -0.0040 mph/ $^\circ\text{F}$ (0.8 km/h, -0.0065 km/h/ $^\circ\text{C}$).

Date FEB 23 2017 Technician (signature) Todd L. Gardner
Todd L. Gardner

Technician (name) _____

Serial # 349755

Applied Concepts, Inc.

Plano, Texas 75074
006-0411-00 Rev E



TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at $2,614 \pm 5$ Hertz at 70°F (21°C) resulting in a calibration signal of 25 mph (40 km/h) 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 to $+140^\circ\text{F}$ (-30°C to 60°C) will result in a speed error of less than 0.5 mph, -0.0025 mph/ $^\circ\text{F}$ (0.8 km/h, -0.0041 km/h/ $^\circ\text{C}$).

Date FEB 23 2017 Technician (signature) Todd L. Gardner
Todd L. Gardner

Technician (name) _____

Serial # 242243

Applied Concepts, Inc.

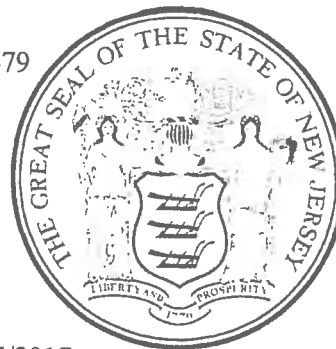
Plano, Texas 75074
006-0410-00 Rev D



1110

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214479
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stead
Acting State Superintendent

Date 2/15/2017

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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319355
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stead
Acting State Superintendent

Date 2/15/2017

I hereby certify this STALKER[®] Speed Measuring Device.

Computing Unit: S.N. DS045067 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. EC080629 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. 15C080630 Frequency 34.72 GHz Power Density 2 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER[®] Speed Measuring Device is certified accurate within ± 1 mph (± 2 kph) in stationary mode, and/or ± 2 mph (± 3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) [Signature]

Technician (name) CARLOS TRUJILLO

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1111

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

Unit Copy

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210989
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 FRANKLIN TWP. POLICE DEPT.


Actina State Superintendent

Gloucester County

Date 2/15/2017

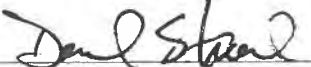
LS



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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB315779
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 FRANKLIN TWP. POLICE DEPT.


Acting State Superintendent

Gloucester County

Date 2/15/2017



I hereby certify this STALKER[®] Speed Measuring Device.

Computing Unit: S.N. DS044289 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. KG075759 Frequency 34.72 GHz Power Density 0.8 mw/cm²
Antenna #2: S.N. KG075750 Frequency 34.72 GHz Power Density 1.0 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER[®] Speed Measuring Device is certified accurate within ± 1 mph (± 2 kph) in stationary mode,
and/or ± 2 mph (± 3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the
prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI
Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date AUG - 2 2013

Technician (signature) 

Technician (name) DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1113

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210986
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stead
Acting State Superintendent

Date 2/15/2017



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

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB315776
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

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Daniel Stead
Acting State Superintendent

Date 2/15/2017



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS044263 Frequency — GHz Power Density — mw/cm²

Antenna #1: S.N. Kc075494 Frequency 34.72 GHz Power Density 1.0 mw/cm²

Antenna #2: S.N. Kc074836 Frequency 34.72 GHz Power Density 1.0 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode,
and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the
prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI
Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date AUG - 2 2013

Technician (signature) [Signature]

Technician (name) DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit 1114

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

Unit Copy

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210987
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 FRANKLIN TWP. POLICE DEPT.

Daniel Stead
Acting State Superintendent

Gloucester County

Date 2/15/2017

LS

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 FB315777
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 FRANKLIN TWP. POLICE DEPT.

Daniel Stead
Acting State Superintendent

Gloucester County

Date 2/15/2017

LS

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS044288 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. K6075257 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. K6075258 Frequency 34.72 GHz Power Density 0.9 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode,
and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the
prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI
Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date AUG - 2 2013

Technician (signature) [Signature]

Technician (name) DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M


Unit 1115

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

Unit Copy

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214481
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.

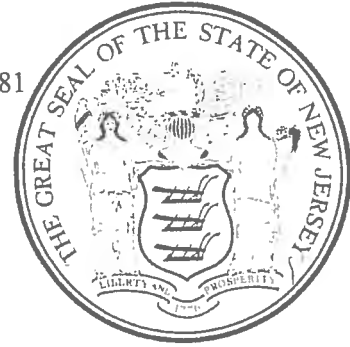
Agency certified for FRANKLIN TWP. POLICE DEPT.


Acting State Superintendent

Gloucester County

Date 2/15/2017

LS



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 FB319354
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 FRANKLIN TWP. POLICE DEPT.


Acting State Superintendent

Gloucester County

Date 2/15/2017

LS



Antenna #1: S.N. ~~110080083~~
Antenna #2: S.N. KCO80083 Frequency 34.73GHz Power Density 1.2 mW/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER[®] Speed Measuring Device is certified accurate within ± 1 mph (± 2 kph) in stationary mode,
and/or ± 2 mph (± 3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the
prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI
Standard of 5.0 mW/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) 

Technician (name) CHRIS TRUJILLO

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

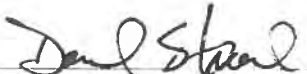
Unit #1116

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

Unit Copy

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA214626
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.

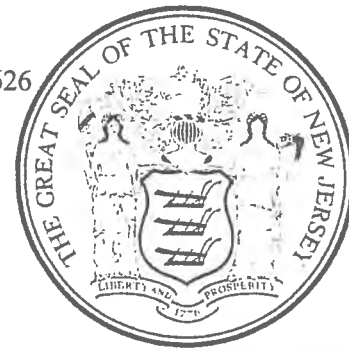
Agency certified for FRANKLIN TWP. POLICE DEPT.


Acting State Superintendent

Gloucester County

Date 2/15/2017

LS



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 FB319358
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.

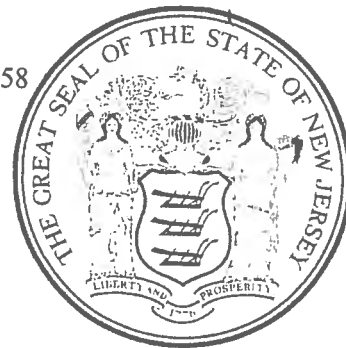
Agency certified for FRANKLIN TWP. POLICE DEPT.


Acting State Superintendent

Gloucester County

Date 2/15/2017

LS



Computing Unit:	S.N. <u>DS045103</u>	Frequency	<u>34.72</u> GHz	Power Density	<u>1.5</u> mw/cm ²
Antenna #1:	S.N. <u>KC080622</u>	Frequency	<u>34.72</u> GHz	Power Density	<u>1.5</u> mw/cm ²
Antenna #2:	S.N. <u>KC080628</u>	Frequency	<u>34.72</u> GHz	Power Density	<u>1</u> mw/cm ²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) 

Technician (name) CHRIS TRUJILLO

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1117

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

Unit Copy

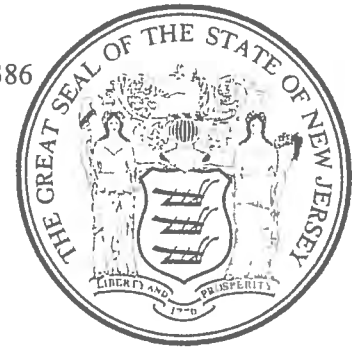
This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA215386 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

Daniel Stancal
Acting State Superintendent

Gloucester County

Date 2/15/2017



LS

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

Unit Copy

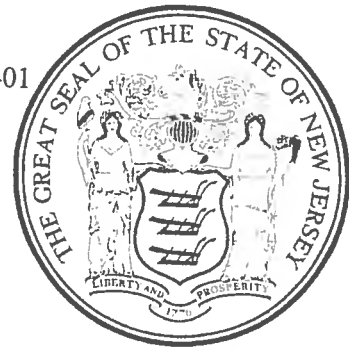
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319401 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

Daniel Stancal
Acting State Superintendent

Gloucester County

Date 2/15/2017



LS

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS04512 Frequency — GHz Power Density — mw/cm²
Antenna #1: S.N. KC080610 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. KC080458 Frequency 34.72 GHz Power Density 1.0 mw/cm²

Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the prescribed limits as established by the Federal Communications Commission.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Date JAN - 8 2014

Technician (signature) [Signature]

Technician (name) DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1120