

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

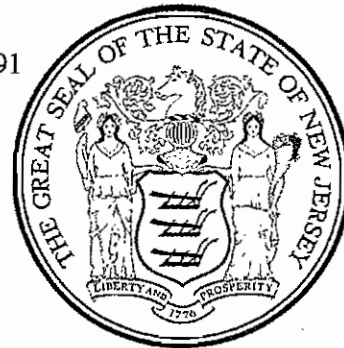
This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210991 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

*Donald Stead*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 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.

*Donald Stead*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS044839 Frequency      GHz Power Density      mw/cm<sup>2</sup>  
Antenna #1: S.N. KC075940 Frequency 34.72 GHz Power Density 1.2 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC074804 Frequency 34.72 GHz Power Density 1.0 mw/cm<sup>2</sup>

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

This STALKER® Speed Measuring Device is certified accurate within  $\pm 1$  mph ( $\pm 2$  kph) in stationary mode, and/or  $\pm 2$  mph ( $\pm 3$  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/cm<sup>2</sup> 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 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.

Don Staal  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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.

Agency certified for FRANKLIN TWP. POLICE DEPT.

Don Staal  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. D5045104 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. KC080687 Frequency 34.72 GHz Power Density 2 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC080689 Frequency 34.73 GHz Power Density 1.5 mw/cm<sup>2</sup>

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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) Chris Trujillo

Technician (name) CHRIS TRUJILLO

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

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.

Daniel Stuard  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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.

Daniel Stuard  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS045102 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. KC0800688 Frequency 34.73 GHz Power Density 1.5 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC0800674 Frequency 34.72 GHz Power Density 2 mw/cm<sup>2</sup>

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/cm<sup>2</sup> 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 #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.

Daniel Stead  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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

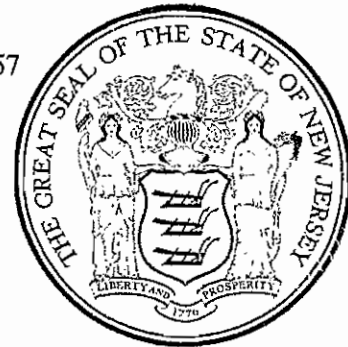
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319357 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

Daniel Stead  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS045060 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. KC080623 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC080613 Frequency 34.71 GHz Power Density 1 mw/cm<sup>2</sup>

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

This STALKER® Speed Measuring Device is certified accurate within  $\pm 1$  mph ( $\pm 2$  kph) in stationary mode, and/or  $\pm 2$  mph ( $\pm 3$  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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) [Signature]

Technician (name) CHRIS TRAVILLO

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.

*Daniel Stead*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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.

*Daniel Stead*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



Computing Unit: S.N. DS 044396 Frequency      GHz Power Density      mw/cm<sup>2</sup>  
Antenna #1: S.N. K074B2B Frequency 34.71 GHz Power Density 1.0 mw/cm<sup>2</sup>  
Antenna #2: S.N. K075949 Frequency 34.72 GHz Power Density 1.0 mw/cm<sup>2</sup>

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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date APR - 2 2013

Technician (signature) *[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

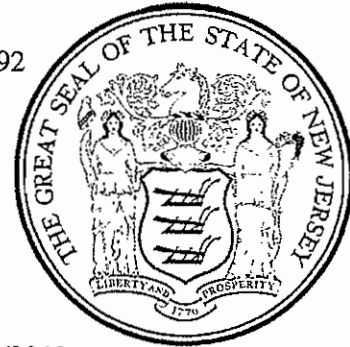
This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210992 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

*Daniel Stead*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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

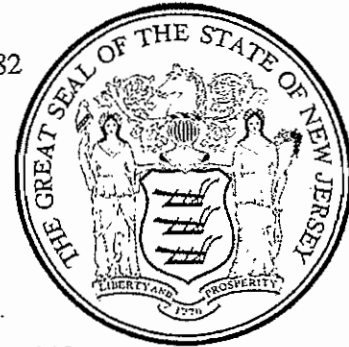
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB315782 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

*Daniel Stead*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit:	S.N. <u>DS044263</u>	Frequency	<u>—</u> GHz	Power Density	<u>—</u> mw/cm <sup>2</sup>
Antenna #1:	S.N. <u>K075494</u>	Frequency	<u>34.72</u> GHz	Power Density	<u>1.0</u> mw/cm <sup>2</sup>
Antenna #2:	S.N. <u>K074836</u>	Frequency	<u>34.72</u> GHz	Power Density	<u>1.0</u> mw/cm <sup>2</sup>

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

This STALKER® Speed Measuring Device is certified accurate within  $\pm 1$  mph ( $\pm 2$  kph) in stationary mode, and/or  $\pm 2$  mph ( $\pm 3$  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/cm<sup>2</sup> 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 #1108/Stalker

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.

*Don Staud*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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.

*Don Staud*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS045061 Frequency — GHz Power Density — mw/cm<sup>2</sup>

Antenna #1: S.N. KC080675 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>

Antenna #2: S.N. KC080615 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>

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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) *Chris Trujillo*

Technician (name) CHRIS TRUJILLO

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

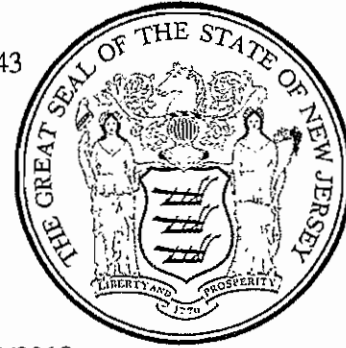
This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA242243  
has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz  
KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

*Daniel Stuard*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 FB349755  
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 Stuard*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



STALKER Speed Measuring Device.

Computing Unit: S.N. DS044342 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. K6075937 Frequency 34.72 GHz Power Density 0.8 mw/cm<sup>2</sup>  
Antenna #2: S.N. K6074800 Frequency 34.72 GHz Power Density 0.8 mw/cm<sup>2</sup>

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/cm<sup>2</sup> 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



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 KA - Band will result in the stated m.p.h. value. 34.7 GHz

Agency certified for FRANKLIN TWP. POLICE DEPT.

*Daniel Stuard*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 KA - Band will result in the stated m.p.h. value. 34.7 GHz

Agency certified for FRANKLIN TWP. POLICE DEPT.

*Daniel Stuard*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS045062 Frequency      GHz Power Density      mw/cm<sup>2</sup>  
Antenna #1: S.N. BC080629 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>  
Antenna #2: S.N. BC080630 Frequency 34.72 GHz Power Density 2 mw/cm<sup>2</sup>

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/cm<sup>2</sup> 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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA232077  
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.

  
Acting State Superintendent

Gloucester County

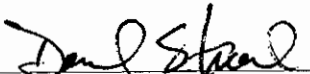
Date 2/21/2018



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

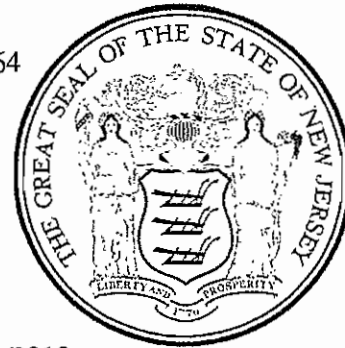
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB339864  
has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz  
KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DSC44285 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. KC074834 Frequency 34.72 GHz Power Density 0.7 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC075483 Frequency 34.73 GHz Power Density 1.0 mw/cm<sup>2</sup>

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

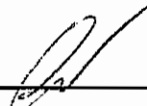
This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode, and/or ±2 mph (±3 kph) in moving mode.

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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date 2/21 - 2 2018

Technician (signature) 

Technician (name) DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

Unit #1112

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 FA210989 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.

*Don Staal*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 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.

*Don Staal*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



Thereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS044289 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. K6075759 Frequency 34.72 GHz Power Density 0.18 mw/cm<sup>2</sup>  
Antenna #2: S.N. K6075750 Frequency 34.72 GHz Power Density 1.0 mw/cm<sup>2</sup>

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

This STALKER® Speed Measuring Device is certified accurate within  $\pm 1$  mph ( $\pm 2$  kph) in stationary mode, and/or  $\pm 2$  mph ( $\pm 3$  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/cm<sup>2</sup> 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

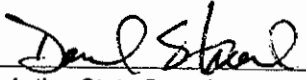
006-0147-00 Rev M

Unit #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 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 FRANKLIN TWP. POLICE DEPT.

  
Acting State Superintendent

Gloucester County  
Date 2/21/2018



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 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 FRANKLIN TWP. POLICE DEPT.

  
Acting State Superintendent

Gloucester County  
Date 2/21/2018



Certificate of Calibration

THIS IS TO CERTIFY THAT ALL APPLICABLE TESTS AND MEASUREMENTS HAVE BEEN MADE ON  
MODEL STALKER DUAL DSR BAND KA - BAND APPLIED CONCEPTS, INC.  
SERIAL NUMBER 32342 ANT #1 010945 ANT #2 013210

A "DOPPLER" TRAFFIC RADAR. THE AFORESTATED RADAR MEETS AND EXCEEDS ALL SPECIFICATIONS  
R & R RADAR, INC. DATE August 2, 2018  
762 WHITE HORSE PIKE  
ATCO, N.J. 08004 SIGNED 

Unit 1114



Technician (name) DONG NGUYEN

Technician (signature) [Signature]

Date AUG - 2 2013

All test instruments are traceable to NIST.

Standard of 5.0 mw/cm<sup>2</sup> for this device.

The measured Power Density of this speed measuring device has been tested and found to be below the ANSI

prescribed limits as established by the Federal Communications Commission.

The transmitter frequency of this speed measuring radar device has been tested and found to be within the

and/or ±2 mph (±3 kph) in moving mode.

This STALKER® Speed Measuring Device is certified accurate within ±1 mph (±2 kph) in stationary mode.

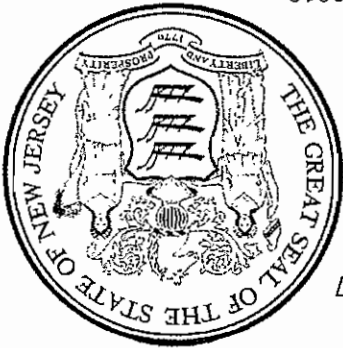
Under my supervision, this Speed Measuring Device has been checked for accuracy and correct operation.

Antenna #2: S.N. K025258 Frequency 34.72 GHz Power Density 0.9 mw/cm<sup>2</sup>

Antenna #1: S.N. K025257 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>

Computing Unit: S.N. D5044288 Frequency — GHz Power Density — mw/cm<sup>2</sup>

I hereby certify this STALKER® Speed Measuring Device.



Date 2/21/2018

Gloucester County

Acting State Superintendent

[Signature]

Agency certified for FRANKLIN TWP. POLICE DEPT.

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB151777 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.

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



Date 2/21/2018

Gloucester County

Acting State Superintendent

[Signature]

Agency certified for FRANKLIN TWP. POLICE DEPT.

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 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.

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

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 FA214481 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.



Agency certified for FRANKLIN TWP. POLICE DEPT.

Donald Steward  
Acting State Superintendent

Gloucester County

Date 2/21/2018

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 FB319354 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.



Agency certified for FRANKLIN TWP. POLICE DEPT.

Donald Steward  
Acting State Superintendent

Gloucester County

Date 2/21/2018

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. D5045069 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. KC080685 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC080683 Frequency 34.73 GHz Power Density 1.5 mw/cm<sup>2</sup>

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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) [Signature]

Technician (name) CHRIS BULLILLO

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

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 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.

*Don Stuard*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 FB319358 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.

*Don Stuard*  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

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

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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Date JAN - 9 2014

Technician (signature) *Chris Trujillo*

Technician (name) CHRIS TRUJILLO

Applied Concepts, Inc. | Plano, Texas 75074

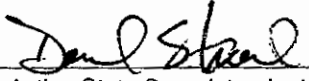
006-0147-00 Rev M

Unit #1117

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

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA232619 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.

  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 FB339415 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.

  
Acting State Superintendent

Gloucester County

Date 2/21/2018



Certificate of Calibration

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

MODEL K-55 BAND X-BAND MFT# MPH IND  
SERIAL NUMBER 266003847 ANT #1 097005191 ANT #2 097005192

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 26, 2012  
SIGNED 

Unit #1118



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

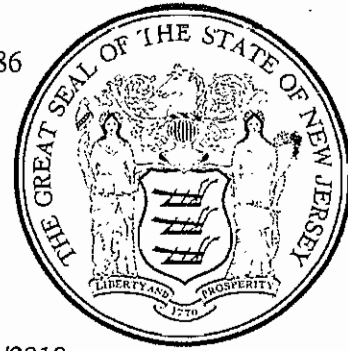
This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA215386 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the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

Agency certified for FRANKLIN TWP. POLICE DEPT.

Don Stuard  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 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.

Don Stuard  
Acting State Superintendent

Gloucester County

Date 2/21/2018



I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS04512 Frequency — GHz Power Density — mw/cm<sup>2</sup>  
Antenna #1: S.N. KC080616 Frequency 34.72 GHz Power Density 1.5 mw/cm<sup>2</sup>  
Antenna #2: S.N. KC080452 Frequency 34.72 GHz Power Density 1.0 mw/cm<sup>2</sup>

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

This STALKER® Speed Measuring Device is certified accurate within  $\pm 1$  mph ( $\pm 2$  kph) in stationary mode, and/or  $\pm 2$  mph ( $\pm 3$  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/cm<sup>2</sup> 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

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 FA220610  
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 2/21/2018



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

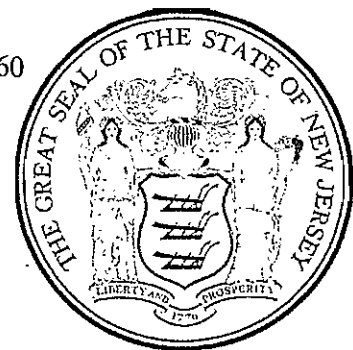
This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB500560  
has been compared with standards of the State of New Jersey in posses-  
sion of the State Superintendent of Weights and Measures. The above  
tuning fork when used with Radar traffic units operating at 34.7 GHz  
KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 FA220611  
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.

  
Acting State Superintendent

Gloucester County

Date 2/21/2018



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 FB500536  
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.

  
Acting State Superintendent

Gloucester County

Date 2/21/2018



UNIT 1132