RADAR UNITS

<u>Vel</u>	n# Readout	Antenna	Antenna	Tuning25	Tuning 40
110	DS044339	KC075940	KC074804	210991 🗸	315781stalker√
110	DS045104	KC080687	KC080689	214480 ⁻ /	319353stalker ✓
110	04 DS045102	KC080674	KC080688	214627~	319356stalker✓
110	DS045060	KC080623	KC080613	214478	319357stalket
11()7 DS044396	KC075949	KC074828	210990~	315780stalker
110	08 DS044263	KC074836	KC075494	210992~	315782stalker
110	9 DS045061	KC080675	KC080615	214625✓	320052stalker√
111	10 DS044342	KC074800	KC075937	242243 🗸	349755stalker/
111	11 DS045062	KC080629	KC080630	214479~	319355stalker ✓
111	12 DS044285	KC075483	KC074834	232077 <	339864stalker —
111	l3 DS044289	KC075759	KC075750	210989-	315779stalker-
111	l4 DS32342	010945	KC013210	210986~	315776stalker
111	15 DS044288	KC075758	KC075757	210987-	315777stalker -
111	l6 DS045069	KC080685	KC080683	214481-	319354stalker -
111	17 DS045103	KC080628	KC080622	214626-	319358stalker~
112	18 DE004870	KC110681	KC110865	232619 ~	339415stalker ~
112	20 DS045112	KC080458	KC080610	215386 -	319401stalker~
112	28 DS32445	KC023862	KC023868	185032-	287353stalker
117	29 048834	025935	025786	220610 -	500560stalker _
113	32 040272	040741	040760	220611 ~	500536stalker —
113	34 DE014264	KC158193	KC158167	254340-	371352stalker —
Ve)	h# Comp. Serial#	Antenna	Antenna	Tuning 20	Tuning 50
111	19 109004582	653027268	653027269	287000 ~	286834BeeIII ~
112	21 109002663	653023054	653023055	396652~	396628BeeIII—
113		653023056	653023057	445592 -	445578BeeIII—
113	33 109004293	653027903	653027904	286796 ~	286839BeeIII-

Spare Units

Spare Tuning Forks
Tuning 20 Tuning 50 396645 396630-467262 467209~

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FA220611 25.25 m.p.h. Tuning Fork Serial Number This certifies that 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 Acting State Superintendent

Date

2/19/2020

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

40.25 m.p.h. Tuning Fork Serial Number This certifies that 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 KA - Band will result in the stated m.p.h. value. 34.7 GHz

Agency certified for FRANKLIN TWP. POLICE DEPT.

Gloucester County

Acting State Superintendent 2/19/2020 Date

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB371352 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

2/19/2020

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 FA264340 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

2/19/2020

CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit S.N. DE014264

Antenna #1: S.N. KC158193

Frequency 34.72 GHz

Power Density

4 muleon

Antenna #2: S N. KC158167

Frequency 34.72 GHz

Power Density

0.3 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 km/h) in stationary mode, and/or ±2 mph (±3 km/h) 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: 01/03/2019

Technician (signature)

Technician: Hani Almikhlafi

Technician overseen by Roland Rickerd

Applied Concepts, Inc. | Richardson, Texas 75081

006-0147-00 Rev P 67631

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

50 m.p.h. Tuning Fork Serial Number This certifies that 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 33.8 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

2/19/2020

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

286796 20 m.p.h. Tuning Fork Serial Number This certifies that has been compared with standards of the State of New Jersey in possession of the State SuperIntendent of Weights and Measures. The above turning fork when used with Radar traffic units operating at 33.8 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

2/19/2020

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

445578 50 m.p.h. Tuning Fork Senal Number This certifies that 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 33.8 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

2/19/2020



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

This certifies that 20 m.p.h. Tuning Fork Serial Number 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 33.8 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

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This is to certify that all applicable tests and measurements have been made on Model BEEIIIa Doppler Traffic Radar, Computer Serial Number | D9002 Lols4

Readout Serial Number

Antenna Serial Number 653023056

Antenna Serial Number 653023057

Operating Frequency_

The aforesaid radar meets or exceeds all manufacturer's specifications.

Date 04/19/2013

316 First North Street Dwensbore, KY 42303

UNIT 1131

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 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

2/19/2020

Acting State Superintendent

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

This certifies that 40.25 m.p.n. Tuning Fork Serial Number FB500560 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

2/19/2020

25.25 m.p.h. Tuning Fork Serial Number FA185032 This certifies that 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

2/19/2020

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

FB287353 40.25 m.p.h. Tuning Fork Serial Number This certifies that 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

Acting State Superintendent

2/19/2020

Date

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

396628 50 m.p.h. Tuning Fork Serial Number This certifies that 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 33.8 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

2/19/2020



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

This certifies that 20 m.p.h. Tuning Fork Serial Number 396652 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. 33.8 GHz

Agency certified for

FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



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This is to certify that all applicable tests and measurements have been made on Model BEF 711

a Doppter Traffic Rader, Computer Serial Number 10900 2663

Readout Senal Number

Antienna Serial Number (653023054

Antenna Senal Number 653023055

Operating Frequency

The aforesaid radar meets or exceeds all manufacturer's specifications.

MPH

Date 04/19/2013

316 East Ninth Street Owensboro, KY 42303

10971-401-AFIR

UNIT 1121

2706856288

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

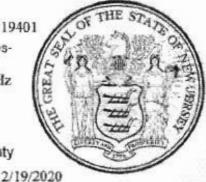
FB319401 40.25 m.p.h. Tuning Fork Serial Number This certifies that has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning fork when used with Radar traffic units operating at 34.7 GHz KA - Band will result in the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

Agency certified for FRANKLIN TWP, POLICE DEPT.

Acting State Superintendent

Gloucester County

Date



STATE OF NEW JERSEY OFFICE OF THE

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

This certifies that 25.95 m.p.h. Tuning Fork Sorial 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 will result in the stated m.p.h. value.

KA-Bend

Agency certified for

FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Gloucester County

Date 2/19/2020

S.N. Ke 686 G / 6 Frequency 3/1, 72 GHz Power Bensity 1/5 mw/cm² Antenna #1: S.N. Ec. 086 458 Frequency 32, 72 GHz Power Density 1,0 mw/cm² Antenna #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.

JAN - 8 2014

Technician (signature)

Technician (name)

Applied Concepts, Inc. | Plane, Texas 75074

006-0147-00 Rev N

Unit #1120

This certifies that 20 m.p.h. Turning Fork Serial Number 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 33.8 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

2/19/2020

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

This certifies that 50 m.p.h. Tuning Fork Serial Number 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 33.8 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

O Star O Gloucester County

Acting State Superintendent

Date 2/19/2020

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.

DUSTON Acting State Superintendent

Gloucester County

Date

2/19/2020



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.

Del State Superintendent

Gloucester County

Date

2/19/2020

THE STATE OF THE S

C	rtificate of Cali	bration
K-55	N. P.WAIT	MEASUREMENTS HAVE BEEN WADE ON
SERIAL NUMBER 266003847	BAND 0970051	MF798 / July (/ / / / / /

Unit #1118

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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

2/19/2020



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

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

2/19/2020

ATTREMMS #11

S.N./SCONDIG28 Frequency 34:72 GHz Power Density / _mw/cm² Antenna #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.

JAN - 9 2014 Date

Technician (signature)

Technician (name)

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev N

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FB319354 40.25 m.p.h. Tuning Fork Serial Number This certifies that 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

2/19/2020



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 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 Hadar 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.

Gloucester County

Date

2/19/2020

Acting State Superintendent

Computing Unit S.N. LOUT DVJVOY Frequency_ 30085 Frequency 34.736Hz Power Density 6.5 mw/cm Antenna #1: S.N. HCQ80Q83 Frequency34.73GHz Power Density 1.5 mw/cm² Antenna #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.

Technician (signature)

Technician (name)_

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev l

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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

2/19/2020



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 FB315777 has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning tork 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

FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



Computing Unit:	SN. DS044288	Frequency	GHz	Power Density my	w/cm²
	S.N. KC075757	Frequency 34,72	GHz	Power Density / _ mv	w/cm²
Antenna #2:	S.N. 1507 5758	Frequency 34.72	GHz	Power Density 0.9 mi	w/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.

Atl 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 Re

This certifies that 25.25 m.p.h. Tuning Fork Serial Number FA210 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

2/19/2020 Date



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

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

2/19/2020

Certificate of Calibration

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

STALKER DUAL DSR

KA-BAND

APPLIED CONCEPTS, INC.

SETHAL NUMBER 32342

ANT #1

010945

013210

A DOPPLER THAFFIC RADAR THE AFORESTATED RADAR MEETS AND EXCEEDS R & R RADAR, INC. DATE

762 WHITE HORSE PIKE ATCO, N.J.: 08004

SIGNED

Unit 1114

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FB315779 40.25 m.p.h. Tuning Fork Serial Number This certifies that 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.

FRANKLIN TWP. POLICE DEPT. Agency certified for

Acting State Superintendent

Gloucester County

Date

2/19/2020



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

FA210989 This certifies that 25.25 m.p.h. Tuning Fork Serial Number 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

2/19/2020

Acting State Superintendent

hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS 044299

Frequency -- GHz Power Density -- mw/cm2

S.N. Ken75759 Antenna #1:

Frequency_3/, >2 GHz Power Density OLA mw/cm²

S.N. Keo7 5750 Frequency 34, 72 GHz Power Density /co mw/cm2

Antenna #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 AUG - 2 2013

Technician (signature)_

Technician (name)_

DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Res

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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

2/19/2020



STATE OF NEW JERSEY OFFICE OF THE

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FB339864

40.25 m.p.h. Yuning Fork Serial Number has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning lock 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

2/19/2020



computing Unit S.N. DSCO 62 RC Frequency — GHz Power Density — mwlam² S.N. Koo 7 Lip 34 Frequency 31, 72 GHz Power Density 6.7 mw/cm? Antenna #1: Frequency 34,23 GHz Power Density 10 mw/cm² Antenna #2: S.N. Kco75493

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

Technician (signature)

Technician (name)

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev M

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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

2/19/2020



STATE OF NEW JERSEY OFFICE OF THE

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FB319355 40.25 m.p.h. Triming Fork Sorial Number This certifies that 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 Padar 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.

Icting State SuperIntendent

Gloucester County

Date

2/19/2020

Computing Unit:	SNIJ JANT JUNE	HEQUETCY UNIX	FUNCT DOIDING
Antenna #1:	SNF/20180629	Frequency 34.72 GHz	Power Density / 5 mw/cm² Power Density / 2 mw/cm²
Antenna #2:	SN/40080630	Frequency 34 72GHz	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 moh (±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),

Applied Concepts, Inc. | Plano, Terms 75074

005-0147-00 Rev N

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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

2/19/2020



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

FB349755 40.25 m.p.h. Tuning Fork Serial Number This certifies that 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

2/19/2020



Antenna #1: Antenna #2:

S.N. Congress Frequency 32, 22 GHz Power Density o. B. mw/cm² S.N. K4074800 Frequency34,72 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.

AUG - 2 2013 Date

Technician (signature)

Technician (name)

DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Ray M

This certifies that 25,25 m.p.h. Tuning Fork Serial Number FA214 has been compared with standards of the State of New Jersey in posses-FA214625 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

FRANKLIN TWP, POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020

STATE UP NEW JEHSET OFFICE OF THE STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FB320052 40.25 m.p.h. Tuning Fork Serial Number This certifies that 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

2/19/2020

Computing Unit: S.N. DS@4506/ Frequency -GHz Power Density mw/cm² Frequency 34 72 GHz Power Density 1.5 mw/cm² Frequency 34.72 GHz Power Density 1.5 mw/cm² Antenna #1: Antenna #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

Technician (signature)

Technician (name)

polied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev

Jnit #110

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

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

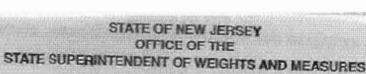
FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



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.

Acting State Superintendent

Gloucester County

Date

2/19/2020

Computing Unit:	SNDSobbass	_ Frequency	GHz	Power Densite	maniom?
Antenna #1:	S.N. KC075696	Frequency 34:22			
Antenna #2:	S.N. Kc074836	Frequency 34,72			
Under my superv	ision, this Speed Measuring				
	Coord Managina Davis to		STEED STORE THE		CATHOLOGICAL MICHAEL

his 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.

AUG - 2 2013

Technician (signature)

Technician (name)

DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev

Unit #1108/Stalker

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

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

34 7 GHz

Agency certified for

FRANKLIN TWP, POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



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

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

Agency certified for

FRANKLIN TWP, POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



FREEDOMENOUS SALE TO GET PORMET DO Under my supervision, this Speed Measuring Device has been checked for accuracy and correct op-

This STALKER* Speed Menouring Device is certified accorde within ±1 mph (±2 kg/n) 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 lested and found to be below the ANSI. Standard of 5.0 mw/cm² for this device.

All test instruments are traceable to NIST.

Technician (signature)

Technician (name)

DONG NIGUYEN

Applied Concepts, Inc. | Plano, Texas 76074

006-0147-00 Pare N

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

Agency certified for

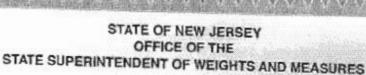
FRANKLIN TWP, POLICE DEPT.

DelStanl

Gloucester County

Date

2/19/2020



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

Agency certified for

FRANKLIN TWP. POLICE DEPT.

SWAY OTHERD S. THERMAN P. SATE

Acting State Superintendent

Gloucester County

Date

2/19/2020

Antenna #2:

Under my supervision, this Speed Measuring Device has been checked for account, and committee

This STALKER® Speed Measuring Device is contribed accurate within ±1 mon (±2 keV) in materiary 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 TRUILLO

Applied Concepts, Inc. | Plano, Texas 75074

005-0147-00 Rbm N

Unit #1105

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319 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

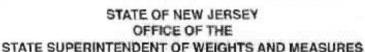
FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



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

2/19/2020

Under my supervision, this Speed Missioning Device has been chemical an account

This STALKER' Speed Measuring Device is cardified excursion within \$1 mg/r (\$2 mg/r) in since andles +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 Com

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

All test instruments are traceable to NIST.

Technician (signature)

Technician (name)

Applied Concepts, Inc. | Plano, Texas 75074

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

FA214480 25,25 m.p.h. Tuning Fork Serial Number This certifies that 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

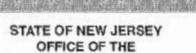
FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Gloucester County

Date

2/19/2020



STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

This certifies that 40.25 m.p.h. Tuning Fork Serial Number FB319 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 will result in the stated m.p.h. value.

KA-Band

Agency certified for

FRANKLIN TWP, POLICE DEPT,

Acting State Superintendent

Gloucester County

Date

2/19/2020

Antenna #1: Antenna #2:

Under my supervision, this Speed Measuring Dievice has been checked for accuracy and corn

This STALKER® Speed Measuring Device is conflict accurate within ±1 man (±2 april in statement in and/or ±2 mph (±3 kph) in moving made,

The transmitter frequency of this speed measuring radar device has been leaded, and found to be a prescribed limits as established by the Federal Communications Communications

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

All test instruments are traceable to NIST.

JAN - 9 2014 Date

Technician (signature)

Technician (name)

Applied Concepts, Inc. | Plano, Texas 75074

Unit #1102

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 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

2/19/2020



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 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

2/19/2020

union my supervision, and operative weathing Device has been checked for accuracy and cornect 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 - Z ZUIJ

Technician (signature)

Technician (name)

DONG NGUYEN

Applied Concepts, Inc. | Plano, Texas 75074

005-0147-00 Rev M

Unit 1101

STATE SUPERINTENDENT OF WEIGHTS AND MEASURES

This certifies that 50 m.p.h. Tuning Fork Serial Number 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 33.8 GHz KA-Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

Gloucester County

Date

2/19/2020

Acting State Superintendent

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

This certifies that 20 m.p.h. Tuning Fork Serial Number 396645 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 33.8 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

2/19/2020

LS

Unit Copy

This certifies that 20 m.p.h. Tuning Fork Serial Number has been compared with standards of the State of New Jersey in possession of the State Superintendent of Weights and Measures. The above tuning tork when used with Radar traffic units operating at 33.8 GHz KA - Band will result in the stated m.p.h. value.

Agency certified for FRANKLIN TWP. POLICE DEPT.

Acting State Superintendent

Acting State Superintendent

Gloucester County

Date

2/19/2020

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

This certifies that 50 m.p.h. Tuning Fork Serial Number 467209 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 33.8 GHz KA-Band will result in the stated m.p.h. value.

Agency certified for

FRANKLIN TWP. POLICE DEPT.

Gloucester County

Date

2/19/2020