

Certificate of Accuracy

01-08-2003

Counting Display: S.N. 005667

Antenna #1: S.N. 009017

Antenna #2: S.N. 009043

CERTIFICATE OF ACCURACY

I hereby certify the following STALKER DUAL speed measuring radar device:

| | | | | | |
|-------------------|------------------|-----------|-----------------|---------------|-----------------------------|
| Counting/Display: | S.N. <u>5667</u> | Frequency | <u>34.7</u> GHz | Power Density | <u>5</u> mw/cm ² |
| Antenna #1: | S.N. <u>9017</u> | Frequency | <u>34.7</u> GHz | Power Density | <u>5</u> mw/cm ² |
| Antenna #2: | S.N. <u>9043</u> | Frequency | <u>34.7</u> GHz | Power Density | <u>5</u> mw/cm ² |

Under my supervision, this speed measuring radar device has been checked for accuracy and correct operation.

This STALKER DUAL speed measuring radar device is certified accurate within ± 1 mph (± 1 kph) in stationary mode, and/or ± 2 mph (± 2 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.

Date 1-8-03

Technician Fernando Alder

Applied Concepts, Inc. Plano, Texas 75074

006-0247-00 REV. D.

Certificate of Accuracy

08-07-2015

Stalker II Handheld S.N. 05792

Battery #1: S.N. BL012289

Battery #2: S.N. BL012053

Certificate of Calibration

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

MODEL STALKER II BAND KA-BAND MFR APPLIED CONCEPTS, INC.

SERIAL NUMBER 05792 ANT # XXXXXX ANT # XXXXXX

A DOPPLER TRAFFIC RADAR, THE AFORESTATED RADAR MEETS AND EXCEEDS ALL SPECIFICATIONS

R & R RADAR, INC. DATE August 7, 2015

762 WHITE HORSE PIKE
ATCO, N.J. 08004

SIGNED [Signature]

© GGS 406 LITHO IN U.S.A.

RADAR Unit Inventory

04/11/18 to 11/13/18

Active - Stalker Dual DSR 34.7 GHZ

| Vehicle No. | Counting Display | Antenna (Ft) | Antenna (Rr) | Tuning Fork | Tuning Fork |
|-------------|------------------|--------------|--------------|-------------|-------------|
| 32 | DS007484 | KC0011797 | KC011801 | FA138091 | FB239444 |
| 33 | DE012735 | KC145201 | KC145332 | FA255591 | FB362609 |
| 34 | DS007498 | KC011795 | KC011781 | FA138088 | FB239443 |
| 36 | 005667 | 009017 | 009043 | FA132720 | FB233551 |
| 37 | DS007487 | KC011790 | KC011791 | FA138089 | FB239447 |

Stalker DSR 2x

| | | | | | |
|----------|----------|----------|----------|----------|--------|
| Cycle #3 | DS038934 | KC047830 | KC047837 | FA178901 | 278789 |
|----------|----------|----------|----------|----------|--------|

| | | | | | |
|---------------------|-------|-------------------------|------------------------|----------|----------|
| Stalker II Handheld | 05792 | Battery #1: BL012289 | Battery #2 BL012053 | FA194180 | FB296783 |
|---------------------|-------|-------------------------|------------------------|----------|----------|

Spare – Stalker Dual DSR 34.7 GHZ

| | | | | | |
|----|----------|----------|----------|----------|----------|
| 35 | DS007473 | KR011804 | KC011799 | FA138092 | FB239445 |
|----|----------|----------|----------|----------|----------|

Spare – Stalker Dual DSR Tuning Forks

| | |
|----------|----------|
| 25.3 | 40.3 |
| FA138090 | FB239448 |

Spare – Stalker Dual DSR 34.7GHZ - Antennas

| | | |
|------------------|----------|----------|
| Clear Glass Lens | KC011809 | KC011803 |
| Clear Glass Lens | KC011810 | KC011806 |

Decommissioned Counting Displays

| | |
|-----------------------|----------|
| Stalker Dual DSR 34.7 | DS007495 |
| Stalker Dual DSR 34.7 | DS007472 |

RADAR Unit Inventory

As of 11/13/18

Active - Stalker Dual DSR 34.7 GHZ

| Vehicle No. | Counting Display | Antenna (Ft) | Antenna (Rr) | Tuning Fork | Tuning Fork |
|-------------|------------------|--------------|--------------|-------------|-------------|
| 32 | DS007473 | KC011801 | KC0011797 | FA138091 | FB239444 |
| 33 | DE012735 | KC145201 | KC145332 | FA255591 | FB362609 |
| 34 | DS007498 | KC011795 | KC011781 | FA138088 | FB239443 |
| 35 | DE012740 | KC145054 | KC145068 | FA255206 | FB362607 |
| 36 | 005667 | 009017 | 009043 | FA132720 | FB233551 |
| 37 | DS007487 | KC011790 | KC011791 | FA138089 | FB239447 |
| | | | | | |

Stalker DSR 2X

| | | | | | |
|----------|----------|----------|----------|----------|--------|
| Cycle #3 | DS038934 | KC047830 | KC047837 | FA178901 | 278789 |
|----------|----------|----------|----------|----------|--------|

| | | | | | |
|------------------------|-------|-------------------------|------------------------|----------|----------|
| Stalker II Handheld | 05792 | Battery #1: BL012289 | Battery #2 BL012053 | FA194180 | FB296783 |
|------------------------|-------|-------------------------|------------------------|----------|----------|

Spare – Stalker Dual DSR - Tuning Forks

| 25.3 | 40.3 |
|----------|----------|
| FA138090 | FB239448 |
| FA138092 | FB239445 |
| FA138093 | FB239446 |

Spare – Stalker Dual DSR 34.7GHZ - Antennas

| | | |
|--------------------|----------|----------|
| Clear Glass Lens | KC011809 | KC011803 |
| Clear Glass Lens | KC011810 | KC011806 |
| Black Plastic Lens | KR011804 | |
| | | |

Decommissioned

Counting Displays

Antennas

| | | | |
|-----------------------|----------|--|----------|
| Stalker Dual DSR 34.7 | DS007495 | | KC011799 |
| Stalker Dual DSR 34.7 | DS007472 | | |
| Stalker Dual DSR 34.7 | DS007484 | | |

Certificate of Accuracy

03-26-2018

Counting Display: S.N. DE012735

Antenna #1: S.N. KC145201

Antenna #2: S.N. KC145332

CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DE012735

Antenna #1: S.N. KC145201

Frequency 34.72 GHz

Power Density 0.5 mw/cm²

Antenna #2: S.N. KC145332

Frequency 34.73 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 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.

Technician (signature)

Date: 03/26/2018

Technician: Hani Almikhlafl

Technician overseen by: Roland Rickard

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev N
53419

Certificate of Accuracy

03-26-2018

Counting Display: S.N. DE012740

Antenna #1: S.N. KC145068

Antenna #2: S.N. KC145054

CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DE012740

Antenna #1: S.N. KC145068

Frequency 34.73 GHz

Power Density 0.8 mw/cm²

Antenna #2: S.N. KC145054

Frequency 34.73 GHz

Power Density 0.7 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

Technician (signature)



Date: 03/26/2018

Technician: Hani Almikhiafi

Technician overseen by: Roland Rickerd

Applied Concepts, Inc. | Plano, Texas 75074

006-0147-00 Rev N
53420

Certificate of Accuracy

11-25-2003

Counting Display: S.N. DS007473

Antenna #1: S.N. KC011804

Antenna #2: S.N. KC011799

CERTIFICATE OF ACCURACY

I hereby certify the following STALKER DUAL speed measuring radar device:

Counting/Display: S.N. DS007473

Antenna #1: S.N. KC011804 Frequency 34.74 GHz Power Density 1.5 mW/cm²

Antenna #2: S.N. KC011799 Frequency 34.72 GHz Power Density 2 mW/cm²

Under my supervision, this speed measuring radar device has been checked for accuracy and correct operation.

This STALKER DUAL speed measuring radar device is certified accurate within ± 1 mph (± 1 kph) in stationary mode, and/or ± 2 mph (± 2 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.

Date 11-25-03

Applied Concepts, Inc.

Technician

Henry Baker

Piano, Texas 75074

006-0147-00 REV D

Certificate of Accuracy

11-25-2003

Counting Display: S.N. **DS007484**

Antenna #1: S.N. **KC011797**

Antenna #2: S.N. **KC011801**

CERTIFICATE OF ACCURACY

I hereby certify the following STALKER DUAL speed measuring radar device.

Counting Display: S.N. DS007484

Antenna #1: S.N. KC011797 Frequency 34.79 GHz Power Density 23 mw/cm²

Antenna #2: S.N. KC011801 Frequency 34.78 GHz Power Density 47 mw/cm²

Under my supervision, this speed measuring radar device has been checked for accuracy and correct operation.

This STALKER DUAL speed measuring radar device is certified accurate within ± 1 mph (± 1 kph) in stationary mode, and/or ± 2 mph (± 2 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.

Date 11-25-03

Applied Concepts, Inc.

Technician *Henry Allen*

Plano, Texas 75074

006-0147-00 REV D

Certificate of Accuracy

11-25-2003

Counting Display: S.N. DS007487

Antenna #1: S.N. KC011790

Antenna #2: S.N. KC011791

CERTIFICATE OF ACCURACY

I hereby certify the following STALKER DUAL speed measuring radar device:

Counting Display: S.N. DS007487

Antenna #1: S.N. KC011790 Frequency 34.72 GHz Power Density 0.5 mw/cm²

Antenna #2: S.N. KC011791 Frequency 34.73 GHz Power Density 0.3 mw/cm²

Under my supervision, this speed measuring radar device has been checked for accuracy and correct operation.

This STALKER DUAL speed measuring radar device is certified accurate within ± 1 mph (± 1 kph) in stationary mode, and/or ± 2 mph (± 2 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.

Date 11-25-03

Applied Concepts, Inc.

Technician *Terry Elder*

Plano, Texas 75074

006-017-00 REV 0

Certificate of Accuracy

11-25-2003

Counting Display: S.N. **DS007498**

Antenna #1: S.N. **KC011810**

Antenna #2: S.N. **KC011806**

CERTIFICATE OF ACCURACY

I hereby certify the following STALKER DUAL speed measuring radar device:

Counting/Display: S.N. DS007498

Antenna #1: S.N. KC011810 Frequency 34.74 GHz Power Density .4 mw/cm²

Antenna #2: S.N. KC011806 Frequency 34.74 GHz Power Density .3 mw/cm²

Under my supervision, this speed measuring radar device has been checked for accuracy and correct operation.

This STALKER DUAL speed measuring radar device is certified accurate within ± 1 mph (± 1 kph) in stationary mode, and/or ± 2 mph (± 2 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.

Date 11-25-03

Technician *Henry Allen*

Applied Concepts, Inc.

Plano, Texas 75074

006-0147-00 REV D

Certificate of Accuracy

06-02-2011

Stalker 2X Mounted Radar MC#3

Computing Unit: S.N. DS038934

Antenna #1: S.N. KC047830

Antenna #2: S.N. KC047837

CERTIFICATE OF ACCURACY

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DS038934 Frequency GHz Power Density mw/cm²
Antenna #1: S.N. KC047830 Frequency 34.72 GHz Power Density 1.5 mw/cm²
Antenna #2: S.N. KC047837 Frequency 34.71 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.

Date JUN 02 2011

Technician (signature) Scott Kleckner

Technician (name) Scott Kleckner

Applied Concepts, Inc. Plano, Texas 75074

006-0147-00 Rev L

RADAR Unit Inventory

Prior to: 04/11/2018

Active - Stalker Dual DSR 34.7 GHZ

| Vehicle No. | Counting Display | Antenna (Ft) | Antenna (Rr) | Tuning Fork | Tuning Fork |
|-------------|------------------|--------------|--------------|-------------|-------------|
| 32 | DS007484 | KC011790 | KC011791 | FA138091 | FB239444 |
| 33 | DE012735 | KC145201 | KC145332 | FA255591 | FB362609 |
| 34 | DS007498 | KC011795 | KC011781 | FA138088 | FB239443 |
| 36 | 005667 | 009017 | 009043 | FA132720 | FB233551 |
| 37 | DS007487 | KC011806 | KC011803 | FA138089 | FB239447 |

Stalker DSR 2x

| | | | | | |
|----------|----------|----------|----------|----------|--------|
| Cycle #3 | DS038934 | KC047830 | KC047837 | FA178901 | 278789 |
|----------|----------|----------|----------|----------|--------|

| | | | | | |
|------------------------|------|-------------------------|------------------------|----------|----------|
| Stalker II Handheld | 5792 | Battery #1: BL012289 | Battery #2 BL012053 | FA194180 | FB296783 |
|------------------------|------|-------------------------|------------------------|----------|----------|

Spare -- Stalker Dual DSR 34.7 GHZ

| | | | | | |
|------------|----------|----------|----------|----------|----------|
| Removed 35 | DS007473 | KR011801 | KC011809 | FA138092 | FB239445 |
|------------|----------|----------|----------|----------|----------|

Spare -- Stalker Dual DSR Tuning Forks

| 25.3 | 40.3 |
|----------|----------|
| FA138090 | FB239448 |
| FA138093 | FB239446 |

Spare -- Stalker Dual DSR 34.7GHZ -- Antennas

| | | |
|--------------------|----------|----------|
| Black Plastic Lens | KC011799 | KC011804 |
| Clear Glass Lens | KC011810 | KC011797 |

Decommissioned Counting Displays

| | |
|-----------------------|----------|
| Stalker Dual DSR 34.7 | DS007495 |
| Stalker Dual DSR 34.7 | DS007472 |