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TUNING FORK CERTIFICATE

This Tuning Fork has been tested and found to oscillate at 2613 ± 5 Hertz at 70°F resulting in a calibration signal of 25 mph (40 kph) when used with a Ka Band Radar operating at 34.7 GHz.

Operation from -22° F to +140° F will result in an error of less than .35 mph (.6 kph)

Technician _Les Pile_ Date _1-8-03_ Serial # 132720

Applied Concepts, Inc. ||||||||||||||||||||||||||||| Plano, Texas 75074
200020400

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TUNING FORK CERTIFICATE

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

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

Technician _Les Pile_ Date _1-8-03_ Serial # 233551

Applied Concepts, Inc. ||||||||||||||||||||||||||||| Plano, Texas 75074
200020200

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CERTIFICATE OF ACCURACY

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

Counting/Display: S.N. _5462_
Antenna #1: S.N. _5277_ Frequency _35.0_ GHz Power Density _5_ mw/cm²
Antenna #2: S.N. _5273_ Frequency _34.0_ GHz Power Density _5_ 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 _1-8-03_   Technician _____

Applied Concepts, Inc.   Plano, Texas 75074

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