

# CERTIFICATE OF ACCURACY

UNIT 20-07

I hereby certify this STALKER® Speed Measuring Device.

Computing Unit: S.N. DE021353

Antenna #1: S.N. KC191396

Frequency 34.71 GHz

Power Density 0.2 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  $\pm 1$  mph ( $\pm 2$  km/h) in stationary mode, and/or  $\pm 2$  mph ( $\pm 3$  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/cm<sup>2</sup> for this device.

All test instruments are traceable to NIST.

Technician (signature)



Date: 02/09/2021

Technician: Han Almkhlafi

Technician overseen by: Roland Rickerd

Applied Concepts, Inc. | Richardson, Texas 75081

006-0147-00 Rev P

104582