

Certificate of Accuracy

Radar:

- Calibration Certificate Number: 001485
- Manufacturer: SmartMicro
- Model Number: UMRR-II Type 44
- Serial Number: 4C2BD
- G3sr Device Number: G3SR125

This speed measuring device has been tested and verified to be functioning in accordance with the manufacturer's specifications.

This device has been found to make speed measurements within the prescribed limits of +/- 1 km/h or 1% (the greater of) compared to a Doppler Frequency produced by a calibrated Electronic K-band Target Simulator Doppler Generator (EKTSDG).

The speed measurement is certified accurate within the prescribed speed limits. The Doppler Frequency Generator is set to **75 km/h**, and the speed measured by the radar is **74.808 km/h**.

The calibration check was performed by **Charanjot Singh**.

Signature: Charanjot Singh
[Charanjot Singh \(Sep 18, 2025 11:24:20 MDT\)](#)

Date: Sept 18, 2025

Certification Expiration: Sept 17, 2026