



Mercer Island Municipal Court

RADAR UNIT: Kustom Signals PRO Laser 4 LF14438

TUNING FORK(S):

I am the custodian of the Radar Certification records for Mercer Island Municipal Court. I certify that I maintain the above referenced record pursuant to RCW 5.44. My initials appear below the stamp on the radar certificate indicating it is kept as a public record.

I maintain under penalty of perjury under the laws of the State of Washington that the above statements are true and accurate to the best of my knowledge.

A handwritten signature in cursive script, appearing to read "Pauline Lee", is written over a horizontal line.

Pauline Lee
Court Clerk
Mercer Island Municipal Court

Dated this 1 day of Sept., 2021.

THIS DOCUMENT IS MAINTAINED
AS A PUBLIC RECORD
IN ACCORDANCE WITH RCW 5.44.

Mercer Island Municipal Court
9611 SE 36th Street, Mercer Island, WA 98040
206.275.7604 * fax 206.275.7980

- 7) Wescom maintains a quality assurance testing, calibration, and certification program wherein each speed measuring device is routinely inspected and tested every 24 months by the following means;
- a) *Self-calibration Test*; wherein each instrument's self calibration is verified during the initial power on and when the self-test switch is activated,
 - b) *Scope Alignment Test*, wherein each instrument's scope aiming reticle is verified to be aligned with the Lidar Laser beam at all target distances,
 - c) *General Operation and Maintenance Check*, wherein each instrument's display and all function controls are tested for accurate operation.
 - d) *Range Accuracy Test*, wherein each instrument's range measurements are verified to be accurate to plus (+) or minus (-) six inches, e) *Speed Accuracy Test*, wherein each instrument's speed readings are compared to speed readings received and displayed by a calibrated Doppler radar speed measuring device, (*Kustom Trooper KK 19794* that I personally calibrated and certified for accuracy on **08-19-2021** .and that these speed readings are taken simultaneously on an isolated lone targeted motor vehicle and the speed ready accuracy was within (+) or (-) one mile per hour by comparison,
 - f) *Display Test*, where each instrument's display segments are verified accurate,
 - g) *Audio Test*, wherein each instrument's audio output is verified.
- 8) The Lidar Laser speed measuring device listed below was submitted to Wescom Communications by the **Newcastle Police Department**, to be tested and evaluated by the quality assurance program noted above, and pursuant to that request, I Edward E. Cole, performed all of the program tests, and found that this speed measuring device/radar met or exceeded existing performance standards;
- 9) Based upon my education, training and experience, and my knowledge of the Lidar Laser speed measuring device listed below, it is my opinion that this instrument is so designed and constructed as to accurately and reliably employ measurement techniques based on the velocity of light as a constant, in such a manner that each Lidar Laser speed measuring device will give accurate measurements of the speed of motor vehicle when properly tested and operated by trained operator with an accuracy of plus (+) or minus (-) one mile per hour.

LTI 20/20 Tru Speed TJ010409.

Test Date 08-19-2021.

Kustom Signals PRO Laser 4 LF14438.

Test Date 08-19-2021.

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**STATE OF WASHINGTON
COUNTY OF KING**

Signature: Edward E. Cole, Location: Renton WA, Dated: 8-19-2021
Printed Name: Edward E. Cole