



762 White Horse Pike
Atco, N.J. 08004
Email: repair@rnrradar.com
Website: www.rnrradar.com

LIDAR CERTIFICATION

MANUFACTURER: LASER TECHNOLOGY, INC.

MODEL: TRUSPEED S

SERIAL NUMBER: 003003

DATE: March 28, 2024

DATE NEXT DUE: March 27, 2025

CONTROLS OPERATIONAL PASS FAIL

ACTUAL DISTANCE MEASUREMENT TEST 102.8/203.9 FT. READS: 102.4-203.6 (+-1FT)

POWER OUTPUT TEST (TRANS) 187.23 MICROWATTS (Max. Limit 300 uW)

WAVELENGTH SPECIFICATION TEST SPECIFIED 905 Nm ACTUAL 906.8 (+ - 10Nm)

PULSE WIDTH 8.19 Ns SPECIFIED 7 100 Ns

RADAR/LIDAR VERIFICATION TEST (+- 1MPH) PASS FAIL

RADIO FREQUENCY INTERFERENCE PASS FAIL

HORIZONTAL BEAM WIDTH PASS FAIL

VERTICAL BEAM WIDTH PASS FAIL

SIGHT ALIGNMENT PASS FAIL

LIDAR MEETS MANUFACTURERS SPECIFICATIONS AND IACP STANDARDS

AGENCY: Wall Township Police Department

TECHNICIAN NAME: Daniel MacDuff

SIGNATURE: 

