



762 White Horse Pike
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LIDAR CERTIFICATION

MANUFACTURER: LASER TECHNOLOGY, INC.

MODEL: TRUSPEED S

SERIAL NUMBER: 003003

DATE: January 26, 2023

DATE NEXT DUE: January 25, 2024

CONTROLS OPERATIONAL PASS X FAIL _____

ACTUAL DISTANCE MEASUREMENT TEST 102.8/203.9 FT. READS: 102.4-203.5 (+-1FT)

POWER OUTPUT TEST (TRANS) 192.63 MICROWATTS (Max. Limit 300 uW)

WAVELENGTH SPECIFICATION TEST SPECIFIED 905 Nm ACTUAL 904.5 (+ - 10Nm)

PULSE WIDTH 10.10 Ns SPECIFIED 7 100 Ns

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

RADIO FREQUENCY INTERFERENCE PASS X FAIL _____

HORIZONTAL BEAM WIDTH PASS X FAIL _____

VERTICAL BEAM WIDTH PASS X FAIL _____

SIGHT ALIGNMENT PASS X FAIL _____

LIDAR MEETS MANUFACTURERS SPECIFICATIONS AND IACP STANDARDS

AGENCY: Wall Township Police Department

TECHNICIAN NAME: Daniel MacDuff

SIGNATURE: Daniel MacDuff