



762 White Horse Pike
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LIDAR CERTIFICATION

MANUFACTURER: LASER TECHNOLOGY, INC.

MODEL: ULTRA LYTE LR B

SERIAL NUMBER: 021565

DATE: January 26, 2023

DATE NEXT DUE: January 25, 2024

CONTROLS OPERATIONAL PASS X FAIL _____

ACTUAL DISTANCE ME/ASUREMENT TEST 102.8/203.9 FT. READS: 102.9-204.0 (+-1FT)

POWER OUTPUT TEST (TRANS) 71.27 MICROWATTS (MAX. LIMIT 300 uW)

WAVELENGTH SPECIFICATION TEST SPECIFIED 904 ACTUAL 902.3 (+-10Nm)

PULSE WIDTH 14.06 Ns SPECIFIED 7 100 Ns

PULSE REPITITION RATE 124.999 Hz

MANUFACTURERS SPECIFICATIONS RANGE: 124.9875 TO 125.0125 Hz

DOUBLE PULSE TEST PASS X FAIL _____

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

LOW VOLTAGE SUPPLY 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 MANUFATURERS SPECIFICATIONS AND IACP STANDARDS

AGENCY: Wall Township Police Department

TECHNICIAN NAME: Daniel MacDuff

SIGNATURE: 

RADAR/LIDAR SERVICE

FOR ALL MAKES AND MODELS "FOR OVER 30 YEARS"

