



Division of Criminal Justice Services

CERTIFICATION PURSUANT TO CPLR 4518 OF RECORDS MAINTAINED IN THE REGULAR COURSE OF BUSINESS

I, Joshua Vinehout, Supervisor of Public Safety Programs, Office of Public Safety, New York State Division of Criminal Justice Services, 80 South Swan Street, Albany, New York 12210, having been duly designated and authorized by the Commissioner of the Division of Criminal Justice Services, do hereby certify and authenticate, as provided by subdivision c of Rule 4518 of the Civil Practice Law and Rules, that the document annexed hereto is an exact copy of an electronic record of the Office of Public Safety which is in my possession, custody and control. This record, once created, is stored in an electronic format that cannot thereafter be altered or modified.

I further certify that the original electronic record of inspection/maintenance/calibration of LASER TECHNOLOGY, ULTRA LYTE 20/20 LIDAR, serial number UX021805, performed on March 22, 2019 by Office of Public Safety employee Joseph Iavarone, of which the annexed is an exact copy, was made in the regular course of business of the New York State Division of Criminal Justice Services, Office of Public Safety, that such record was made at the time such inspection/maintenance/calibration was performed or within a reasonable time thereafter, and further that it is the regular course of the Office of Public Safety's business to make such records at the time such inspection/maintenance/calibration is performed, or within a reasonable time thereafter, and to provide such instrument's records to the agency that requested them.

A handwritten signature in black ink that reads "Joshua Vinehout".

Digitally signed under
ESRA by Joshua Vinehout
on 3/25/2019 9:59 AM

Joshua Vinehout
Supervisor of Public Safety Programs
Office of Public Safety

An Equal Opportunity/Affirmative Action Agency

**LIDAR
RECORD OF INSPECTION / MAINTENANCE / CALIBRATION**

Name of Submitting Agency: Manlius Town Police Department
Manufacturer: LASER TECHNOLOGY Model: ULTRA LYTE 20/20
Serial Number: UX021805
Date: March 22, 2019

I hereby certify that LASER TECHNOLOGY LIDAR, model ULTRA LYTE 20/20, serial number UX021805, has been calibrated using standards whose accuracies are established by the National Bureau of Standards, or have been derived by the ratio type of self calibration techniques. Calibration has been effected by controlled tests performed on the date indicated above.

| | |
|-----------------------------|------------------------------|
| Scope Alignment Test | Realignment Performed |
| OK | NO |
| Zero Velocity Test | Speed Reading = Zero |
| OK | YES |

| Speed Accuracy Test | Test No | Speed Standard | Speed Result |
|----------------------------|----------------|-----------------------|---------------------|
| OK | 1 | 20 MPH | 20 MPH |
| | 2 | 65 MPH | 65 MPH |

| Fixed Distance Test | Distance Standard | Distance Reading |
|----------------------------|--------------------------|-------------------------|
| OK | 40.0 Feet | 40.0 Feet |

| Pulse Repetition Test | Test Result |
|----------------------------------|--------------------|
| OK | 125.00 Hz |
| Optical Power Output Test | Test Result |
| OK | 28.3 Microwatts |

I further certify that the entries made in these records were made at the time that the inspection /maintenance/calibration of the above identified LIDAR was performed, or within a reasonable time thereafter.

Joseph Iavarone

Digitally signed under
ESRA by Joseph Iavarone
on 3/22/2019 3:20 PM

**Joseph Iavarone
Highway Safety Equipment Technician
Office of Public Safety**

**LIDAR
RECORD OF INSPECTION / MAINTENANCE / CALIBRATION**

Name of Submitting Agency: Manlius Town Police Department
Manufacturer: LASER TECHNOLOGY
Model: ULTRA LYTE 20/20
Serial Number: UX021805
Date: March 22, 2019

1. General Appearance and condition of this device -----: OK

2. Initialization -----: OK

3. Check visual displays/indicators -----: OK

4. Diagnostics -----: OK



**5. Record any repairs made to this instrument and list services provided:
VERIFIED CALIBRATION**

Joseph Iavarone

Digitally signed under
ESRA by Joseph Iavarone
on 3/22/2019 3:20 PM

Joseph Iavarone
Highway Safety Equipment Technician
Office of Public Safety