

TELE-TRAFFIC (UK) LIMITED

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CERTIFICATE OF CONFORMITY

Certificate Number: 15-0934

Date: 09 October 2015

Customer: WEST MERCIA CONSTABULARY

Instrument : LTI 20-20 UltraLyte 100

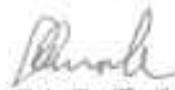
Manufacturer: LASER Technology inc

Serial Number: UL 011633

U.K. Serial Number: 448457UL

This instrument has been calibrated/calibration verified and complies with the manufacturers specification at the measured points. Calibration/verification was controlled by the use of documented procedures using equipment traceable to National standards.

Approved Signatory


for Tele-Traffic (UK) Ltd.

TELE-TRAFFIC (UK) LIMITED

CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 100

Certificate No 15- 0934

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UL 011633

UNITED KINGDOM SERIAL NUMBER: 448457UL

Visual Inspection:

Pass

Initialisation Test:

Pass

Display Test:

Pass

Serial Port Check:

Pass

Distance Checks

No:1 25 Metres
No:2 75 Metres
No:3 100 Metres

Pass

Speed: 0 mph

Pass

Speed: 0 mph

Pass

Speed: 0 mph

Pulse Repetition Frequency Test

100 pps nominal

Output Period Specification:

9.98ms to 10.2 ms

Measured Output Period:

10.0 ms

Speed Simulation Tests

Specification:

+/- 1MPH or 2 KPH

Measured Test No:1

@ 20MPH

= 19

Measured Test No 2

@ 30MPH

= 30

Measured Test No 3

@ 50MPH

= 49

Measured Test No:4

@ 70MPH

= 69

Measured Test No:5

@ 80MPH

= 80

Scope Alignment Test:

Pass

(Horizontal and Vertical alignment correct)

NOTES

Any parts or components that may have been replaced during the calibration procedure are certified as identical to those used in the device as type approved.

I CERTIFY THAT THE FOREGOING INTERNAL TESTS AND TEST DATA ARE CORRECT AND THAT THE INSTRUMENT ALIGNMENT IS CORRECT

TESTED BY:

James Sample
James Sample

DATE: : 09 October 2015
CAL DUE: : 09 October 2016

TIME: 11:30 AM