

# TELE-TRAFFIC (UK) LIMITED

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## CERTIFICATE OF CONFORMITY

Certificate Number: **09-0859**

Date: **11 August 2009**

Customer: **TELE-TRAFFIC (UK) LIMITED**

Instrument : **LTI 20-20 UltraLyte 100**

Manufacturer: **LASER Technology inc**

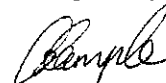
Serial Number: **UL 017986**

U.K. Serial Number: **448709UL**

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.

Detailed calibration data is recorded on page 2 of this certification.

Approved Signatory



for Tele-Traffic (UK) Ltd.

# TELE-TRAFFIC (UK) LIMITED

## CALIBRATION DATA SHEET

LTI 20-20 UltraLyte 100

Certificate No 09- 0859

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UL 017986

UNITED KINGDOM SERIAL NUMBER: 448709UL

Visual Inspection: Pass  
Initialisation Test: Pass  
Display Test: Pass  
Serial Port Check: Pass

#### Distance Checks

No:1	25 Metres	Pass	Speed: 0 mph
No:2	75 Metres	Pass	Speed: 0 mph
No:3	100 Metres	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

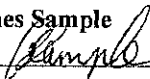
Measured Test No:1	@ 20MPH	= 20
Measured Test No 2	@ 30MPH	= 30
Measured Test No 3	@ 50MPH	= 50
Measured Test No:4	@ 70MPH	= 70
Measured Test No:5	@ 80MPH	= 80

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  


DATE : 11 August 2009  
CAL DUE : 11 August 2010

TIME: 3:15 PM