

TELE-TRAFFIC (UK) LIMITED

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CERTIFICATE OF CONFORMITY

Certificate Number: 09 -0910

Date: 24 August 2009

Customer: LOTHIAN & BORDERS POLICE

Instrument : LTI 20-20 UltraLyte 1000

Manufacturer: LASER Technology inc

Serial Number: UX 022347

U.K. Serial Number: 449039UX

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 1000

Certificate No 09- 0910

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURERS SERIAL NUMBER: UX 022347

UNITED KINGDOM SERIAL NUMBER: 449039UX

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	125 pps nominal
Output Period Specification:	7.9968 to 8.00 ms
Measured Output Period:	8.000 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: : 24 August 2009
CAL DUE: : 24 August 2010

TIME: 12:38 PM