

TELE-TRAFFIC (UK) LIMITED

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CERTIFICATE OF CONFORMITY

Certificate Number: 10 -0272

Date: 09 March 2010

Customer: STAFFORDSHIRE POLICE

Instrument : LTI 20-20 TS/M SpeedScope Speed Measuring Device

Manufacturer: LASER Technology inc

Serial Number: 014150


U.K. Serial Number: 448442

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.

TELE-TRAFFIC

Approved Signatory


for Tele-Traffic (UK) Ltd.

L7

TELE-TRAFFIC (UK) LIMITED CALIBRATION DATA SHEET

LTI 20-20 TS/M SpeedScope Speed Measuring Device

Certificate No 10- 0272

MANUFACTURED BY: LASER TECHNOLOGY INC.

MANUFACTURER'S SERIAL NUMBER: ~~014150~~

UNITED KINGDOM SERIAL NUMBER: 448442

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 ms to 8.000 ms
Measured Output Period:	7.9985 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 have been replaced during the calibration procedure are certified 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
Sample

DATE: : 09 March 2010
CAL DUE: : 09 March 2011

TIME: 4:48 PM