Certificate of Calibration



CERTIFICATE NUMBER: CRC 201508001057 - 20190423

Type/model:

Radar 24 AUS Sensys Gatso object code: 201508001057

Radar 24 Serial no: 1487
Camera type AUS Serial no: 4227

Date from: 23 April 2019 Date to: 22 April 2020

Calibrated by: ViTc + HeOn

The SGG equipment subject to this certificate has been calibrated by manufacturer Sensys Gatso Netherlands using equipment traceable to standards.

Table 1 shows the equipment used for measuring and testing:

ID	Description	Serial number	Type
1398	Handheld DMM	98950160	Fluke 175
1357	Timer / Counter	SM713	PM6665
1302	Handheld DMM	61650069	Fluke 73-II
1358	Timer / Counter	SM791815	PM6666
1511	Microwave Frequency counter	US40490255	53149A
1266	Microwave Frequency counter	US40490167	53149A

Table 1 Calibration test equipment

Table 2 shows a summary of the results recorded during this calibration test:

Description	Result	Tolerance
Shutter timing	499 ms	500 mS ± 50 ms
Antenna frequency for UK	24.116 GHz	24.110 ± 25 MHz
Speed 15 mph	15 mph	15 mph ± 1 mph
Speed 45 mph	45 mph	45 mph ± 1 mph
Speed 78 mph	78 mph	78 mph ± 1 mph

Table 2 Summary of results

The calibration tests summarized in table 2 meet the tolerance for the equipment subject to this certificate; the device is hereby certified to measure within the stated tolerance of the device throughout its specified range.

Statement of conformity

This device conforms to the device specification as per the Home Office Type Approval for: The Radar Speed Measuring Device Conditional Approval 2008. Any components, if required, used in repair and maintenance are identical to those in the schedule.

Signed for and on behalf of

Sensys Gatso and the executing engineer:

Date: 23 April 2019

E. Hoffman

Quality Assurance Officer