# Certificate of Calibration 

## SPECS

## Speed Enforcement Zone

"I confirm that the Average Speed Enforcement Zone described below has been calibrated to the documented parameters as recorded below using measurement devices calibrated to National Standards in accordance with the Home Office Type Approval for the SPECS3 device

All parts and components used in Device Serial Number:
CA7101009190036
including any replaced are identical to those used in the device as Type-Approved"

Signed by:


Michael Kirsch
Product Design Director

Calibrating Engineer:
Kristopher Penn

Site Name:

Site Code ref:
774
Direction:
Eastbound

Baseline Length:
Date Measured:
20/07/2021

Home Office Type Approval requires this device to be re-calibrated once every 2 years. The Baseline distance is measured at the time of initial calibration and only re-measured if the road layout has changed.

Calibration Date:
18/07/2023
Valid Until:
16/07/2025

| Location |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Site Name |  | A494 Eastbound St David's Park Interchange to Garden City, Flintshire |  |  |
| Site Code Reference 774 |  |  |  |  |
| Camera Calibration |  |  |  |  |
| Camera Number | Camera Serial Number | Primary Clock Frequency | Secondary Clock Frequency | Site Calibrated By |
| 12-1 | SB170200619-0059 | Derived By GPS | 1000.0005 | Kristopher Penn |
| 12-2 | SB170200619-0059 | Derived By GPS | 1000.0005 | Kristopher Penn |
| 13-1 | SB170200619-0057 | Derived By GPS | 1000.0012 | Kristopher Penn |
| 13-2 | SB170200619-0057 | Derived By GPS | 1000.0012 | Kristopher Penn |

ERCU Configuration

| ERCU Serial Number | CA7101009190036 |
| ---: | :--- |
| ERCU Site Configuration Data File | SCD20210726131138 |
| SCD File Checksum | 56 |
| SCD File in use from | $26 / 07 / 2021$ 13:11:38 |


| Calibration Tools |  |  |  |  |
| ---: | :---: | :---: | ---: | :---: |
| Racelogic Vbox | Serial Number: | 085101 | Calibrated Date: | $08 / 05 / 2021$ |
| Frequency Counter | Serial Number: | 256492 | Calibrated Date: | $16 / 02 / 2023$ |
| Measuring Tape | Serial Number: | KP005 | Calibrated Date: | $17 / 07 / 2023$ |
| Laser Measure | Serial Number: | 320430540 | Calibrated Date: | $28 / 09 / 2022$ |

