




Certificate of Calibration

VECTOR SR

Speed Enforcement Device

"I confirm that the VECTOR SR Speed Enforcement System 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 VECTOR SR device

All parts and components used in Device Serial Number JE810100420-0109 including any replaced are identical to those used in the device as Type-Approved"

Signed by: 

Michael Kirsch
Product Design Director

Calibrating Engineer:	Christopher Holden
Site Code:	0815
Site Name:	A46 Coventry Eastern Bypass Southbound
Project ID:	P4595SRT
Device Location:	52.4079 , -1.43628
Site Calibration Start Date:	18/01/2021
Radar Factory Calibration Date	07/10/2020
Valid Until*:	17/01/2022

* Site Calibration Valid until up to one year from Site Calibration Start Date, or three years from Radar Factory Calibration Date, whichever is sooner.



SRCRT127

P4595SRT

Date	
Site Calibration Date:	18/01/2021

Location	
Site Name	0815 - A46 Coventry Eastern Bypass Southbound
Device Location	52.4079 , -1.43628

Asset Calibration	
Device Serial Number	JE810100420-0109
VECTOR Serial Number	SB160819-0096
Device Distance to Notional Stop Line (m)	26
Device Height (m)	4.96
Device Offset (m)	4.33
Site Calibrated by	Christopher Holden

Radar Factory Calibration Report	
FST3 Radar Serial Number	590-113/64364
FST3 Radar Factory Cal Date	07/10/2020
Specified Radar Frequency (GHz)	Measured Radar Frequency (GHz)
24.045	24.048
24.085	24.087
24.125	24.127
24.165	24.167
24.205	24.208
Radar Speed Test	
Simulated Speed (km/h)	Measured Speed (km/h) Approach / Recede
10	10.1 / 10.1
50	50.1 / 50.1
100	100.2 / 100.2
200	199.8 / 199.8
250	249.9 / 249.9
300	300.0 / 300.0

Calibration Tools				
Measuring Tape	Calibration Date:	18/01/2021	Serial Number:	CH02
Laser Measure	Calibration Date:	01/06/2020	Serial Number:	320430544
Radar Alignment Tool	Calibration Date:	18/01/2021	Serial Number:	W465-000/60012