

Certificate No: 200826 - 3802

Calibration Certificate for Devon & Cornwall Police**Calibration Details**

Site Reference: 3802
Equipment Type: Sentio Shield
Main Equipment Serial Number: RS1404-035
System Calibration Date: 20th August 2026 – 19th August 2027
Lanes Enforced: 2
Location: Site 0672 A383 Ashburton Road (BTWN Elmwood Ave and Barton Dr), Newton Abbot, Devon

Radar Frequency

Specified Frequency: 24.05 – 24.15GHz Measured Frequency: 24.15GHz

Radar Speed Checks

Simulated Speed 1: 20mph	Measured Speed 1: 20mph
Simulated Speed 2: 40mph	Measured Speed 2: 40mph
Simulated Speed 3: 60mph	Measured Speed 3: 60mph
Simulated Speed 4: 80mph	Measured Speed 4: 80mph
Simulated Speed 5: 100mph	Measured Speed 5: 100mph

Camera Timing

Specified Timing: 25.0s Measured Timing: 25.0s

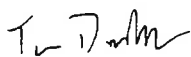
Secondary Check

Distance specified: 16.1m Distance Measured: 15.73m

Test Devices Used

<i>Device</i>	<i>Serial Number</i>	<i>Calibration Date</i>	<i>Certificate No</i>
Measuring Tape	A	08/09/2026	25080171
Radar Simulator	0x000000BF	17/07/2028	RMA#139.7
Timing Counter	547937	28/04/2027	1973179
Spectrum Analyser	103558	21/04/2027	1400-302083025

I confirm that the RedSpeed Sentio System described above has been calibrated to the documented parameters as recorded above using measurement devices calibrated to national standards in accordance with the Home Office type Approval. Any components replaced are identical to those used in the device as Type Approved.



CEO
On Behalf of Redspeed International Ltd

