



**RADIO EQUIPMENT REGULATIONS
(SI 2017/1206)
UK TYPE EXAMINATION CERTIFICATE
APPROVED BODY 1313**

Certificate No.: B2403069
Date of Issue: 2024-03-20
Manufacturer: Targa Telematics spa
Via Reginato, 87 - 31100 Treviso (TV) -Italy
Trade Name: Targa Telematics
Product Designation: GL51B-Lite
Product Description: GPS Tracker

Essential Requirements		Examined Documentation	Results
Clause 6(1)(a)	Safety	Technical documentation & Test report	Conform
Clause 6(1)(a)	Health	Technical documentation & Test report	Conform
Clause 6(1)(b)	EMC	Technical documentation & Test report	Conform
Clause 6(2)	Radio	Technical documentation & Test report	Conform


This Type Examination Certificate is issued in accordance with Radio Equipment Regulations (SI 2017/1206) of the United Kingdom and is only valid in conjunction with the attached Appendixes.

The scope of Type Examination only relates to the submitted documentation.

Marking: It is required that the Product bears the UKCA Mark as depicted below. The Mark shall be affixed only when all the requirements of all applicable Regulations have been met.

Number of Appendixes to this certificate: 1



Authorized by: 
Ivan Cao
Certifier



CI026-A

APPENDIX A OF UK TYPE EXAMINATION CERTIFICATE

Product Characteristics

TX Frequency:	EGSM900: 880-915 MHz; DCS1800: 1710-1785 MHz
RX Frequency:	EGSM900: 925-960 MHz; DCS1800: 1805-1880 MHz GPS(L1 C/A) / SBAS(L1): 1559-1610 MHz
ITU Designation:	GXW
Output Power:	EGSM900: 29.63 dBm DCS1800: 29.39 dBm
Modulation:	EGSM & DCS: GMSK GPS(L1 C/A) / SBAS(L1): BPSK
Antenna:	2G: PIFA Antenna, 0.41 dBi (EGSM 900), 2.69 dBi (DCS1800) GNSS: Ceramic Antenna, -1.0 dBi

Conformity Details

Requirement	Standard, Test Report Number, Date & Laboratory
Radio Spectrum	EN 301 511 V12.5.1 (2017-03) Test Report RSHA240119002-50B issued on 2024-02-06 by BACL, Kunshan EN 303 413 V1.2.1 (2021-04) Test Report RSHA240119002-50C issued on 2024-02-06 by BACL, Kunshan
EMC	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-19 V2.2.1 (2022-09) EN 301489-52 V1.2.1(2021-11) Test Report RSHA240119002-50A issued on 2024-02-06 by BACL, Kunshan
Safety	BS EN IEC 62368-1:2020+A11:2020 Test Report RSHA240119002-SF-02 issued on 2024-03-01 by BACL, Kunshan
Health	BS EN IEC 62311:2020, BS EN 50665:2017 Test Report RSHA240119002-50D issued on 2024-02-06 by BACL, Kunshan

***** End of Appendix *****

