

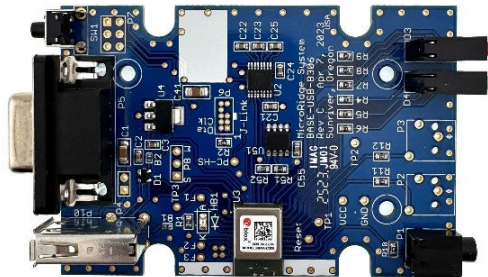
EU DECLARATION OF CONFORMITY

This declaration is issued under the sole responsibility of the manufacturer, MicroRidge Systems, Inc.

Date: June 30, 2025

Manufacturer: MicroRidge Systems, Inc.
56888 Enterprise Drive
PO Box 3249
Sunriver, OR 97707-0249 USA
541.593.1656

Products: MobileCollect:
EVO Base Receiver:
Base (MC-BASE-KW-EVO, MC-BASE-RS232 &
MC-BASE-USB-EVO)



Equipment Type: Radio Communication Equipment, Short Range Device

Radio Module: ublox NINA-B306

Radio Module RF Output Power: 6.31mW | 8dBm | 103dBuV/m @ 3m

Tested Device RF Output Power: 99.6dBuV/m @ 3m
EIRP (2.74mW, 4.37dBm)
ERP (1.67mW, 2.22dBm)

Typical Tx Duty Cycle: Less than 1%

Worst Case TX Duty Cycle: Approx. 4.1%

Wireless Standard: Conforming to IEEE 802.15.4

Radio Module Approvals:**MC-BASE-EVO – MobileCollect Base Receiver**

United States (FCC): 2ACNQB1

Canada (ISED): 12298A-B1

European Union (ETSI)

UK (UKCA)

Japan (MIC): 204-810006

Taiwan (NCC): CCAI19LP1670T0

South Korea (KCC) : R-C-ULX-NINA-B30

Brazil (ANATEL): 03851-19-05903

Australia (RCM)

South Africa (ICASA)

European Union:**2014/53/EU RED Directive**

All of the products listed above are certified by the manufacturer (MicroRidge Systems, Inc.) that they are in compliance with the European Union Directive 2014/53/EU. The following testing has been completed.

Test report: WLL REPORT# 19073-01 REV 1

- Date of Issue: March 10, 2025
- Tests for Radiated and AC Conducted Emissions
 - All measurements were performed in accordance with the 2014 version of ANSI C63.4.
 - The measurement equipment conforms to ANSI C63.2 Specifications for Electromagnetic Noise and Field Strength Instrumentation.

RoHS2/RoHS3 Directive

All of the products listed above are certified by the manufacturer (MicroRidge Systems, Inc.) that they are in compliance with the European Union Directives 2011/65/EU (RoHS 2) and 2015/863/EU (RoHS 3) on the restricted use of certain hazardous substances in electrical and electronic equipment. This compliance applies to the following substances in the concentrations listed:

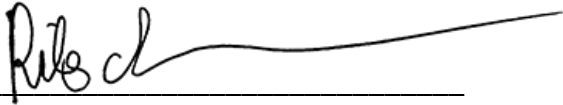
- Lead - (0.1 % by mass or 1000 PPM)
- Mercury - (0.1 % by mass or 1000 PPM)
- Cadmium - (0.01 % by mass or 100 PPM)
- Hexavalent chromium - (0.1 % by mass or 1000 PPM)
- Polybrominated biphenyls (PBB) - (0.1 % by mass or 1000 PPM)
- Polybrominated diphenyl ethers (PBDE) - (0.1 % by mass or 1000 PPM)
- Bis(2-ethylhexyl) phthalate (DEHP) - (0.1 % by mass or 1000 PPM)
- Butyl benzyl phthalate (BBP) - (0.1 % by mass or 1000 PPM)
- Dibutyl phthalate (DBP) - (0.1 % by mass or 1000 PPM)
- Diisobutyl phthalate (DIBP) - (0.1 % by mass or 1000 PPM)

REACH :

All of these Products are in compliance with REACH (Regulation (EC) No. 1907/2006) and do not contain any of the currently listed SVHC (substance of very high concern) in concentrations of 0.1% or above.

Reference Documents:

Reference documents and test results are available on the MicroRidge web site.
(<https://www.microridge.com/mobilecollect-wireless/evo-module-certifications>)



Riley Tronson
President & Director of Product
Development