

EU DECLARATION OF CONFORMITY

Comba Telecom Network Systems Limited



Declaration Number: Comba-20220121-0001
The manufacturer: Comba Telecom Network Systems Limited
Add: 611 East Wing, No.8 Science Park West Avenue, Hong Kong Science Park, Tai Po, Hong Kong.

Declare that the product: RX-1823, RX-1839
RX is a high-power wireless enhanced solution to improve the network coverage where high-quality voice or high-speed data service is not available between a mobile and a base station.

Is conformal to the following directives and standards:

Radio Equipment Directive 2014/53/EU - Radio Spectrum (Article 3.2)

Harmonised Standards

EN 301 908-1 V13.1.1 - IMT cellular network; Harmonised Standards for access to radio spectrum; Part 1: Introduction and common requirements

EN 301 908-13 V13.1.1 - IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

EN 301 908-15 V11.1.2 - IMT cellular network; Harmonised Standards for access to radio spectrum; Part 15: Evolved Universal Terrestrial Radio Access (E-UTRA FDD) Repeaters

Radio Equipment Directive 2014/53/EU - EMC (Article 3.1b)

Harmonised Standards

EN 301 489-1 V2.2.3 - Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standards for Electromagnetic Compatibility

EN 301 489-50 V 2.3.1 - Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 50: Specific conditions for Cellular Communication Base Station (BS), repeater and ancillary equipment; Harmonised Standards for Electromagnetic Compatibility

EN 301 489-52 V 1.2.1 - ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility

Radio Equipment Directive 2014/53/EU - RF Safety (Article 3.1a)

Harmonised Standards

EN 62311: 2008 - Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

Radio Equipment Directive 2014/53/EU - Product Safety (Article 3.1a)

Harmonized Standards

EN 60950-22: 2017 - Information Technology Equipment Safety - Part 22: Equipment to be installed outdoors

EN 62368-1: 2014 + A11: 2017 - Audio/Video, information and communication technology equipment - Part 1: Safety requirements

Notified Body

Name: RED 27870 EU Type Examination Certificate issue 1_1110

Certificate Number: ATCB028172, issue 1

Authorized signature by

Date: 2022-01-21



Marie Ma

GM,

Comba Telecom Network Systems Limited