

## EU DECLARATION OF CONFORMITY

Manufacturer: *CALTTA TECHNOLOGIES CO., LTD.*  
 Address: *Building G2, International E-City, Nanshan District, Shenzhen, China, 518055*

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration *PR900 VHF, Digital Repeater, VHF DMR, Caltta;*



*Repeater transceiver for use in Digital Mobile Radio (DMR) systems*

**Product Characteristics**

<b>TX Frequency:</b>	<i>VHF: 136~174MHz;</i>
<b>RX Frequency:</b>	<i>VHF: 136~174MHz;</i>

The object of this declaration described above is in conformity with the relevant Union harmonization legislation:

- **Directive 2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment
- **Directive 2011/65/EU and (EU)2015/863** Restriction of the use of Certain Hazardous Substance in electrical and electronic equipment

According to article 17 of the Directive 2014/53/EU, the conformity assessment procedure involved **Module B – EU-type Examination** and **Module C - Conformity to type based on internal production control** as detailed in Annex III of the directive.

The Bay Area Compliance Labs Corp., **notified body number 2280**, performed examination of the technical documentation as drawn up by the manufacturer and issued the EU-type examination certificate: **HUAT89**.

To demonstrate conformity with the essential requirements of the relevant Union harmonization legislation, the following **standards** were applied:

Health and safety (article 3.1a of Directive 2014/53/EU)

- EN 50385: 2017
- EN 62368-1:2014+A11:2017

EMC (article 3.1b of Directive 2014/53/EU)

- Draft ETSI EN 301 489-1 V2.2.0
- ETSI EN 301 489-5 V2.2.0
- EN 61003-3-3:2013
- EN 61003-3-2:2014
- EN 55032:2015/AC:2016
- EN 55035:2017

Radio spectrum (article 3.2 of Directive 2014/53/EU)

ETSI EN 300 113 V2.2.1

ETSI EN 300 086 V2.1.2

Prevention (article 4 of Directive 2011/65/EU)

IEC62321-3-1-2013; IEC62321-5-2013; IEC62321-7-1-2015;IEC62321-7-2-2017;

IEC62321-6-2015;IEC62321-8-2017

Supplementary information:

To allow to operate as intended and assess the essential requirements of the relevant Union harmonization legislation, the object of this declaration is equipped with software Major Release V1.00.

Signed for and on behalf of : CALTTA TECHNOLOGIES CO., LTD.



Shenzhen, Jan 1st, 2021

*Hu Lin, Quality Director*