

## DECLARATION OF CONFORMITY

TELTRONIC, S.A.U.  
CIF/NIF: A-50035518  
Polígono Malpica, C/ F Oeste  
50016 Zaragoza (Spain)  
Telephone: +34 902 41 80 16  
Fax: +34 976 46 57 20  
E-mail: [cial@teltronic.es](mailto:cial@teltronic.es)  
Internet: [www.teltronic.es](http://www.teltronic.es)

As importer in EU of:

**Product:** Radio Remote Unit  
**Models:** Radio Remote Unit (RRU) Band 28  
**Code:** D490016  
**Brand:** Hytera

DECLARES under its sole responsibility that the aforementioned radio equipment is in conformity with the essential requirements and other relevant requirements of the following European Union Directives:

Radio Equipment Directive 2014/53/EU (RED)  
Restriction of Hazardous Substances Directive 2011/65/UE (RoHS) and its modification 2015/863

The following standards and normative documents were applied in full in accordance with the aforesaid Directives:

Safety:	EN 60950-1:2016 / A11:2009 / A1:2010 / A12:2011 / A2:2013
Exposure to electromagnetic fields:	Recommendation 1999/519/EC; EN 50385:2002
Electromagnetic Compatibility (EMC):	ETSI EN 301 489-1 V2.2.0 ETSI EN 301 489-19 V2.1.0 ETSI EN 301 489-50 V2.2.0
Radioelectric characteristics:	EN 300 908-1 V11.1.1 EN 300 908-14 V11.1.2 ETSI EN 303 413 V1.1.1

Compliance with the electromagnetic field exposure requirements is conditional on the use of the antenna models specified in the annex to this Declaration of Conformity.

Notified body in charge of assessing conformity with the essential requirements of the RED Directive 2014/53/EU and issuing the EU-type examination certificate for the radio equipment stated above:

Bay Area Compliance Laboratories, Corp. (BACL)  
CERTIFICATION BODY (NB No. 1313)

EU-type examination certificate number: B1710263

Zaragoza, Spain, February 2021



On behalf of TELTRONIC S.A.U.  
Alfredo Calderón Samitier  
R&D Director

## ANNEX TO DECLARATION OF CONFORMITY

Product Characteristics	
<b>TX Frequency:</b>	LTE B28: 758-803 MHz
<b>RX Frequency:</b>	LTE B28: 703-748 MHz GPS: 1575.42 MHz
<b>ITU Designation:</b>	G7D, W7D, F1D
<b>Output Power (Conducted):</b>	LTE B28: 49.71 dBm
<b>Modulation:</b>	LTE B28: BPSK, QPSK, 16QAM, 64QAM GPS: BPSK
<b>Antenna:</b>	Directional antenna: LTE B28, 16 dBi Omnidirectional antenna/RHCP: GPS, 38 dBi