



## **EU DECLARATION OF CONFORMITY (DoC)**

Company Name: ACR Electronics Inc.  
Postal Address: 5757 Ravenswood Road  
Fort Lauderdale, FL 33312 USA  
Telephone Number: (+1) 954-981-3333  
Email: contactus@acrartex.com

### **ACR Electronics, Inc. hereby declare under our sole responsibility that the product:**

Product: Personal satellite communication device for location and messaging services  
Trade Name: ACR Bivy Stick  
Model: Bivy Stick

### **Is in conformity with the following essential requirements of the relevant Regulation as shown:**

European Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on Radio Equipment, European Low Voltage Directive 2014/35, RoHS Directive (2002/95/EC).  
Directive (RED), and have been assessed to Module A;

### **The following Designed Standards and Technical Specifications have been applied to offer presumption of conformity:**

EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
EN 303 413 V1.1.1	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands
EN 301 441 V2.1.1	Satellite Earth Stations and Systems (SES); Harmonized Standard for Mobile Earth Stations (MES), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1,6 GHz/2,4 GHz frequency band under the Mobile Satellite Service (MSS)
EN 301 489-1: V2.2.2 (2019-11) & EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.2.0 (2020-09), EN 301 489-20 V2.1.1 (2019-04)	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS);
IEC 62368-1:2014	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances



The products will be marked with the CE conformity marking as follows:



The following individual attests that the above details are correct to the best of their knowledge and is contactable at the details provided:

Name: Dan Stankovic  
Role: Director, Certification and Test  
Email: Dan.Stankovic@acrartex.com  
Telephone: (+1) 954 981-3333 x2175  
Signature:

Date of Signature: April 6, 2022

**SUPPLEMENTARY INFORMATION:**

EU Authorized Representative / Importer / Distributor:  
EC Representative: Mr. K. Nieuwenhuis  
Postal Address: Melokob 39  
1602 JD Enkhuzen  
The Netherlands  
Telephone Number: +31 (0) 612 595598

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This Declaration complies with  
ISO/IEC 17050-1:2004 and  
EU decision 768/2008/EC, Annex III



ACR Electronics, Inc. is registered by TUV USA to ISO 9001:2008/AS9100C