

**Declaration of Conformity**



Manufacturer's Name: **TEKO Broadcast S.r.l.**

Address: **Via 11 di Settembre 2001 Nr. 2/A-40051-Malalbergo-Bologna-ITALY**

Object of declaration Model: **SYNAPSE 30**

Product type: **FM BROADCASTING TRANSMITTER**

The object of the declaration described above is in conformity with the relevant Community harmonisation legislation:

Low Voltage Directive: **No. 2014/35/EU**

EMC Directive: **No. 2014/30/EU**

RED Directive: **No. 2014/53/EU**

and are in conformity with the following harmonized standards or other normative documents

- |  |   |
|--|---|
| <b>EN 302 018-2 V1.2.1</b>                     | ERM; Transmitting equipment for the Frequency Modulated (FM) radio broadcast service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive  |
| <b>EN 301 489-1 V1.9.2</b>                     | ERM; EMC; standard for radio equipment and services. Common technical requirements  |
| <b>EN 301 489-53 V1.1.0</b>                    | EMC; part 11: Specific conditions for terrestrial sound broadcasting and digital TV broadcasting service transmitters and associated ancillary equipment. Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| <b>EN 60215:1989<br/>+A1:1992 +A2:1994</b>     | Health and Safety requirements for radio transmitting equipment   |
| <b>EN61000-3-2: 2006<br/>+A1:2009 +A2:2009</b> | EMC-Part 3/2: Limits-Limits for harmonic current emissions  |
| <b>EN61000-3-3:2008</b>                        | EMC-Part 3/3: Limit-Limitation of voltage fluctuations and flicker in low- voltage supply systems for equipment with rated current up to 16A  |

Malalbergo-Bologna , 01 January 2018

Daniel Pometti  
Technical Manager

  
**TEKO Broadcast S.R.L.**  
Via 11 di Settembre 2001 n. 2/B  
40051 - Malalbergo (BO) - Italy  
P. IVA e C.F. 03614281206