

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: **CORTEX 8k/4**

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**

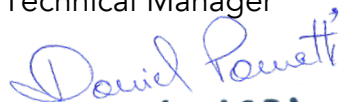
RED Directive: **No. 2014/53/EU**

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

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| EN 302 018-2 V1.2.1 | ERM; Transmitting equipment for the Frequency Modulated (FM) radio broadcast service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive |
| EN 301 489-1 V1.9.2 | ERM; EMC; standard for radio equipment and services. Common technical requirements |
| EN 301 489-53 V1.1.0 | 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 |
| EN 60215:1989
+A1:1992 +A2:1994 | Health and Safety requirements for radio transmitting equipment |
| EN61000-3-2: 2006
+A1:2009 +A2:2009 | EMC-Part 3/2: Limits-Limits for harmonic current emissions |
| EN61000-3-3:2008 | 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

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