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**Re: Confirmation of compliance for active radio repeater Jump to application standards**

Dear all,

We confirm the compliance of active radio repeater Jump JUTxxxx to the applicable parts of the standards mentioned in Table 1 below.

Table 2 refers the documentation to identify the system components.

Standard	Description
EN 62368-1: 2014 + UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements
NFPA 79	Electrical Standard for Industrial Machinery, edition 2018
UL 1998	UL Standard for Safety Software in Programmable Components, edition 2013
IEC 61508-1:2010 (SIL 3)	Functional safety of electrical/electronic/programmable electronic safety-related systems Part 1: General requirements
IEC 61508-2:2010 (SIL 3)	Functional safety of electrical/electronic/programmable electronic safety-related systems Part 2: Requirements for electrical/electronic/ programmable electronic safety-related systems

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Trade Register Munich HRB 154539  
USt-IdNr.: DE 814 205 994  
Information pursuant to Section 2(1)  
DL-InfoV (Germany) at  
www.tuev-sued.com/imprint

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Standard	Description
IEC 61508-3:2010 (SIL 3)	Functional safety of electrical/electronic/programmable electronic safety-related systems Part 3: Software requirements
IEC 61508-4:2010 (SIL 3)	Functional safety of electrical/electronic/programmable electronic safety-related systems Part 4: Definitions and abbreviations
EN 62061/A2:2015 (SIL CL 3)	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems
EN ISO 13849-1:2015 (PL e, Cat. 4)	Safety of machinery - Safety-related parts of control systems Part 1: General principles for design

**Table 1 standards**

Document	Description
M6A 035304 0007 Rev 00	EC-Type Examination Certificate according to Article 12(3) b or 12(4) a of Council Directive 2006/42/EC relating to machinery
JS93038T	Detailed Technical Report
332970E- JUMP_notice_technique-FR-EN	User Manual JUMP

**Table 2 system documentation**

The conditions and restrictions mentioned in the safety manual must be applied.

Kind regards

Claudio Gregorio  
(Technical Certifier)

Guido Neumann  
(Project Leader)