

## **Declaration of Conformity**

We, Radio Frequency Systems, 200 Pond View Drive, Meriden, CT 06450, USA, and the undersigned hereby declare under our sole responsibility that the below product(s) conform with the stated standards provided that they are installed, maintained and used in the application for which they are made, with respect of the "professional practices", relevant installation standards and manufacturer's instructions.

APPLICATION OF EC COUNCIL DIRECTIVE(S):

- Directive 2014/53/EU Radio Equipment
- > Directive 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)

## CABLE TYPE:

▶ Radio Frequency DRAGONSKIN™ 1/2" FIRE-RESISTANT UL 2196 CERTIFIED COAXIAL CABLE

## CABLE MODEL NO .:

> 2HB12-50JPLX – Dragonskin fire-resistive cable

STANDARD(S) TO WHICH CONFORMITY IS DECLARED:

- > NFPA 70: National Electrical Code 820 CATVP Cable.
- > NFPA 70: National Electrical Code Article 300 to Article 392.
- > UL1655, Standard for Community-Antenna Television Cables
- > Listed for FRR 2.0 Hours and CATVP, files number R40176, E239351, UL System FHIT 1250
- NFPA262 Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces
- > NFPA130 Standard for Fixed Guideway Transit and Passenger Rail Systems
- > NFPA 72 National Fire Alarm and Signaling Code.
- NFPA 1221 2019 (section 5.5.1.1) Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems
- > Canadian CSA C.22.2/FT6, UL
- > American Society for Testing & Materials ASTM B-3.

Date of Issue

Asaad Elsaadani, Mechanical Engineer

Timothy Bernhardt, Mechanical Engineering Manager