

**ONE NORTH UNIVERSITY DRIVE** SUITE 3500-B PLANTATION, FLORIDA 33324

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www.broward.org/codeappeal

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## **BROWARD COUNTY BOARD OF RULES AND APPEALS**

Subject: Memo to Support the use of UL 60950 for BDA installations.

Date: May 14, 2019

To: All interested System Installers, System Integrators, and Inspectors

From: Kenneth Castronovo, Chief Electrical Code Compliance Officer, Bryan Parks, Chief Fire Code Compliance Officer.

## **Findings:**

The UL 60950 Standard (Information Technology Equipment) is referenced in NFPA 70 (2014), Annex A, Product Safety Standard, and in NFPA 72 (2013), Chapter 2, Referenced Publications. This UL 60950 Standard, in Section 1.1.1, specifically identifies a repeater (or BDA) as an example of equipment that is in the scope of this standard. Companies have used this UL Standard as their listing in past years.

The UL 2524 Standard (Safety In-Building, 2-Way Emergency Radio Communication Equipment Systems) was issued in 2018. Section 5.6 of this standard states that if a product meets the requirements of the UL 60950 Standard, then the product also meets many of the construction requirements of the UL 2524 Standard.

## **Summary**

The AHJ may approve equipment listed to either UL Standard 60950 or UL 2524, the Standard for Two-Way Radio Communications Enhancement Systems..

Respectfully,

Kenneth Castronovo, CECCO Kenneth Casternovo Bryan Parks, CFCCO Bandon Ponton