## RF CONTROLS

IDENTIFY, LOCATE, TRACK,TM

RF Controls, LLC 1400 South 3<sup>rd</sup> Street, Suite 220 Saint Louis, Missouri 63104

January 24, 2014

FCC ID: WFQRFC-6100XR

**Federal Communications Commission** 

January 24, 2014

To whom it may concern,

The enclosed documents constitute a formal submittal and application for Class II Permissive Change for approval of the addition of one (1) antenna to the RFControls RFC-6100XR RFID Reader certified under RF Controls FCC ID: WFQRFC-6100XR pursuant to Subpart C of Part 15 of FCC Rules (CFR 47).

Antenna to be added to the RFC-6100XR will be comprised of two (2) Beam Steering Units (BSU's) to form RF Controls Model Number ITCS-A-210. A detailed description of the antenna to be added is provided in the Operational Description.

Testing results are specified in the Electromagnetic Compatibility Test Report provided by UL LLC. Testing included Spurious Emissions (Radiated), Mains Terminal –Conducted Emissions, and Radiated Emissions – Digital, all of which are specified as Compliant.

Sincerely,

**Graham Bloy** 

Chief Technology Officer

RF Controls, LLC