

RF Controls, LLC 1400 South 3rd Street, Suite 220 Saint Louis, Missouri 63104-4430 April 15, 2020

FCC ID: WFQCS-490

Federal Communications Commission

April 15, 2020

To whom it may concern,

The enclosed documents constitute a formal submittal and application for Certification approval of the RF Controls CS-490 RFID Steerable Phased Array Antenna under RF Controls FCC ID: WFQCS-490 pursuant to Subpart C of Part 15 of FCC Rules (CFR 47). A detailed description of the antenna 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