

# RF CONTROLS

*IDENTIFY. LOCATE. TRACK.™*

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

February 5, 2014

Federal Communications Commission

Ref: Type Testing – WFQ-ITCS-A-212

Dear Sirs,

This letter serves as an official request for confidentiality under FCC Rule Section 0.457 and 0.459. We request that internal photos for the Beam Steering Unit (BSU) be held as confidential. Various parts of the artwork and the circuitry contained within this design are either patent pending or held as trade secret. In order to protect the confidentiality of the microstrip artwork and beam steering circuit design, the circuitry will be coated during manufacture with a tamper resistant RF transparent epoxy that will destroy the artwork upon removal. (The coating was omitted for testing and photographic purposes). We request that the following photos required to be submitted with this application be withheld from public review:

2X2\_RF\_BOARD\_BTMM-c

2X2\_RF\_BOARD\_TOP-c

ANTENNA\_BOT-c

ANTENNA\_TOP-c

ASSEMBLED\_NO\_TOP\_COVER-c

BSU\_IO\_BTMM-c

BSU\_IO\_TOP-c

INTERIOR\_PICTURE\_OF\_ASSEMBLED\_ARRAY-c

POWER\_SUPPLY\_NO\_COVER-c

POWER\_SUPPLY\_WITH\_COVER-c

QUAD\_ASSEMBLED\_WITH\_SHIELDS-c

SPLITTER\_BTMM-c

SPLITTER\_TOP-c

A212\_Enclosure\_Inside-c

Sincerely,



-Graham Bloy

Chief Technology Officer  
RF Controls, LLC.