



Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Rd
Columbia, MD 21046

Ref: FCC Equipment Certification Application—TV Bands Device Certification

June 11, 2013

Cover Letter

Application for Equipment Certification Part 15 Subpart H, Television Band Devices

The electronically submitted Form 731 Application for Equipment Authorization and supporting documentation is being submitted by Carlson Wireless Technologies, Inc. and Spectrum Bridge Inc. as a complete TV Whitespace system solution.

Carlson Wireless has designed and developed a Part 15 Subpart H compliant Fixed TVBD and seeks to initiate formal device certification grant for the RuralConnect II radio operating in the UHF band (473-695MHz). Carlson Wireless has chosen to certify the RuralConnect II with the Spectrum Bridge Inc. database. The RuralConnect II radio system conforms to the Spectrum Bridge TV bands database API and the communication security methods used by the database.

Sincerely,
A blue ink signature of James Carlson.

James Carlson
CEO & President

Carlson Wireless Technologies, Inc.
2700 Foster Avenue
Arcata, CA 95521

A black ink signature of Peter Stanforth.

Peter Stanforth
Chief Technology Officer

Spectrum Bridge, Inc.
1064 Greenwood Blvd #200
Lake Mary, FL 32746