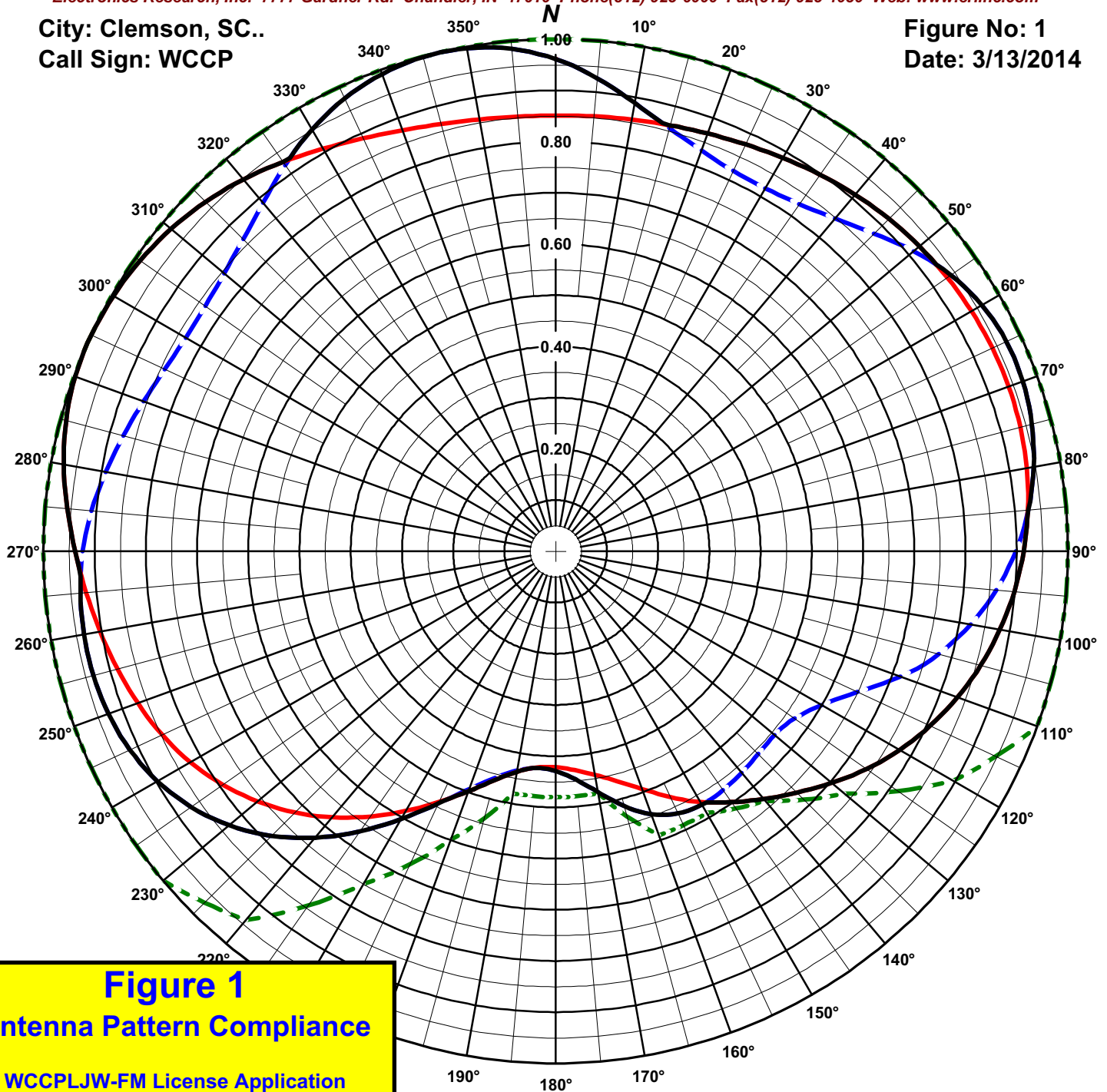


# ERI® Horizontal Plane Relative Field Pattern

Electronics Research, Inc. 7777 Gardner Rd. Chandler, IN 47610 Phone(812) 925-6000 Fax(812) 925-4030 Web: www.eriinc.com

City: Clemson, SC..  
Call Sign: WCCP

Figure No: 1  
Date: 3/13/2014



Antenna Orientation: 345° True

Frequency: 105.5 MHz  
Antenna Type: MP-3E-DA

Antenna Mounting: Standard  
Tower Type: 18" Dielectric Tower

## HORIZONTAL

RMS: .819

Maximum: 1 @ 294°

Minimum: .421 @ 182°

## VERTICAL

RMS: .807

Maximum: 1 @ 347°

Minimum: .424 @ 184°

## COMPOSITE

RMS: .844

Maximum: 1 @ 294°

Minimum: .424 @ 184°

## FCC ENVELOPE

RMS: .912

Maximum: 1 @ 0°

Minimum: .48 @ 170°

Measured patterns of the horizontal and vertical components, with the composite maximum of either the the H or V components and the filed FCC envelope pattern BPH-20130514AAZ.

Measured Composite Pattern fills 92.5% of FCC-CP Pattern.