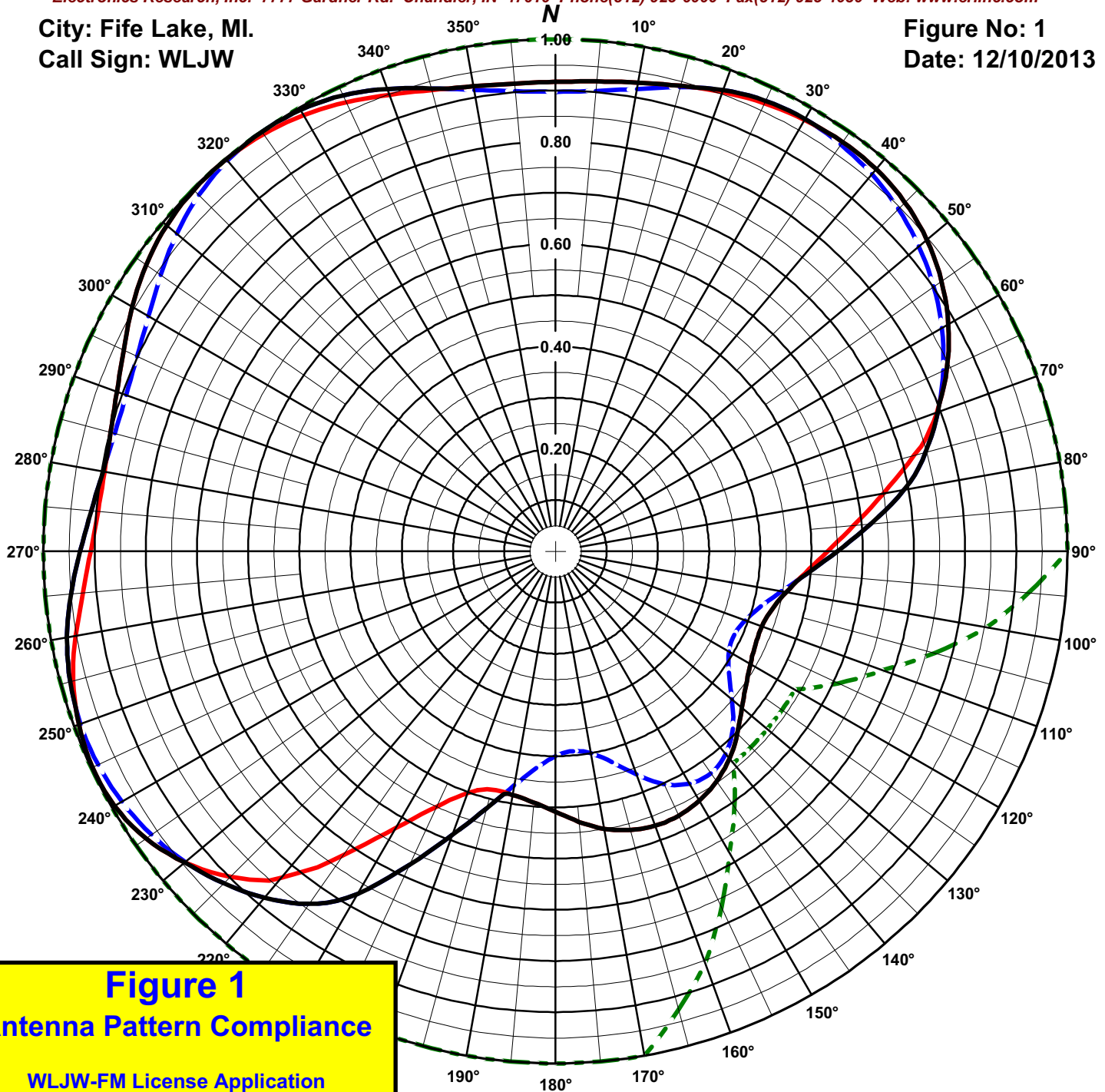


ERI® Horizontal Plane Relative Field Pattern

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

City: Fife Lake, MI.
Call Sign: WLJW

Figure No: 1
Date: 12/10/2013



Antenna Orientation: 321° True

Frequency: 95.9 MHz
Antenna Type: MP-5E-DA

Antenna Mounting: Custom
Tower Type: 48" ERI

HORIZONTAL

RMS: .803

Maximum: 1 @ 318°

Minimum: .429 @ 111°

VERTICAL

RMS: .798

Maximum: 1 @ 325°

Minimum: .385 @ 116°

COMPOSITE

RMS: .813

Maximum: 1 @ 318°

Minimum: .429 @ 111°

FCC ENVELOPE

RMS: .946

Maximum: 1 @ 0°

Minimum: .54 @ 120°

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 BNPH-20120525ADL.

Measured Composite Pattern fills 85.9% of CP Pattern.