

**Amendment to WPVN-CA
BDISDTA-20110325AAQ**

The pending Polnet Communications, Ltd application for WPVN-CA (see BDISDTA-20110325AAQ) requests a displacement facility. We understand that Section 73.3572(a)(4)(iv)(A) no longer applies to Class A displacement applications since the issuance of a Public Notice (see DA 10-2070) that would permit such applications if “actual” interference can be demonstrated.

WPVN-CA is experiencing actual interference. The displacement application was filed to convert the WPVN-CA Class A operation to digital and to overcome interference being received. Based on information provided by Kent Gustafson, a technical representative for Polnet, WPVN-CA is experiencing actual interference within its coverage area. Originally, WPVN believed this interference was from a 1st adjacent Class A station, however, upon further analysis, Mr. Gustafson believes the interference may be originating from a co-channel facility. WPVN has not been able to identify the station causing its interference.

A location within the WPVN-CA contour was visited and the interference photographed. The attached map shows the location of the measurement location and the WPVN-CA coverage contour. The television was located in a parked car with an external whip antenna. A movie was taken of the screen. Attached is a screen capture photograph showing the interference. Follow this link for the entire movie: <http://www.youtube.com/watch?v=Nj2jZx907-g>.

**COVERAGE CONTOUR WITH
INTERFERENCE MEASUREMENT
LOCATION**

prepared May 2011 for

Polnet Communication, Ltd

WPVN-CA Aurora, Illinois

Ch. 24 7 kW

Interference Measurement Location
41° 42' 18.64" N, 88° 26' 51.21" W
(NAD-27)

WPVN-CA Licensed Facility
BLTTL-19990716JA
74 dBμ F(50,50) Coverage Contour

Kendall

Romeoville

Plainfield

Lockport

Crest Hill

Joliet

Shorewood

Channahon



**CAVELL
MERTZ**
& Associates, Inc.

Scale 1:200,000
0 2 4 6 km

