

W214CD Channel: 214D 90.7 MHz

[Wadsworth, Ohio](#)

Service: FX - A translator or application for a translator.

Facility ID: [85867](#)

Transmitter Power Output

AUTHORIZED ERP: 10 WATTS

Nicom BKG77-1 ANTENNA GAIN: 0.47

663 FEET EUPEN 7/8-INCH FOAM COAX (EC5-50) EFFICIENCY: 0.600

POLYPHASOR LIGHTNING PROTECTOR EFFICIENCY: 0.977

TPO: 36.2958 WATTS

CONFIRMATION: $36.2958 \times 0.977 \times 0.600 \times 0.47 = 10.000$ WATTS