

**KZRO.C**

BMPH20070921AEF  
06/18/2008  
Latitude: 40-54-23 N  
Longitude: 121-49-39 W  
ERP: 14.00 kW  
HAAT: 630.0 m  
Channel: 261  
Class: C1  
Frequency: 100.1 MHz  
AMSL Height: 1722.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No

**KHGQ.A**

BPED20070619AAJ  
06/18/2008  
Latitude: 39-56-15 N  
Longitude: 120-56-49 W  
ERP: 0.90 kW  
HAAT: -343.0 m  
Channel: 262  
Class: A  
Frequency: 100.3 MHz  
AMSL Height: 1055.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No

**V**  
Doug Vernier  
721 West 1st Street, Suite A  
Cedar Falls, Iowa 50613  
(319) 266-8402  
Telecommunications Consultants

**FCC Protected & Interfering Contours  
KZRO.C vs. KHGQ.A**

- Protected- F(50-50) 60 dBu
- Interfering- F(50-10) 54 dBu

Scale 1:1,500,000

0 20 40 60 km

V-Soft Communications LLC ©