

**Engineering Statement
Displacement Application
K48IF-D Brainerd, MN
Channel 20**

K48IF-D is currently licensed to operate on channel 48 and is being displaced due to the now concluded Incentive Auction and the resulting spectrum repacking. K48IF-D proposes in this application to relocate to channel 20, maintain its current non-directional antenna pattern, at the same height and location while reducing its effective radiated power (ERP) from 2.8 to 1.58 kW. The proposed facility will not cause any new interference to other stations beyond the de minimis limit. A copy of the TVStudy interference analysis showing compliance is attached.