

## **EXHIBIT #1**

### **KAID-DT**

Distributed Transmission System

Section III-Engineering Technical specifications

Per DTS site as prescribed in CP # BPEDT-20090519ACP

#### **Site #1: Emmett**

1. Channel: 21
2. Operating Constants: Transmitter power output: -26.02 dBk .0025 kW  
Transmission line loss: 0.80 dB  
Antenna input power: -26.82 dBk  
Maximum antenna power gain: +16.50 dB  
Maximum effective radiated power: -10.32 dBk .0929 kW
3. Antenna Data: Manufacturer: Kathrein-Scala Model: PR-TV-21/50

#### **Site #2:Boise Front**

1. Channel: 21
2. Operating Constants: Transmitter power output: -21.55 dBk .007 kW  
Transmission line loss: 1.04 dB  
Antenna input power: -22.51 dBk  
Maximum antenna power gain: +16.50 dB  
Maximum effective radiated power: -6.01 dBk 0.251 kW
3. Antenna Data: Manufacturer: Kathrein-Scala Model: Pr-TV-21/50

#### **Site #3:Harris Ranch**

1. Channel: 21
2. Operating Constants: Transmitter power output: -25.75 dBk .0027 kW  
Transmission line loss: 1.04 dB  
Antenna input power: -26.79 dBk  
Maximum antenna power gain: +14.50 dBd  
Maximum effective radiated power: -12.29 dBk .059 kW
3. Antenna Data: Manufacturer: Kathrein-Scala Model: 4DR-8-2HN

#### **Site #4:Deer Point**

1. Channel: 21
2. Operating Constants: Transmitter power output: 11.21 dBk 13.21 kW  
Transmission line loss: 0.649 dB  
Antenna input power: 10.559 dBk  
Maximum antenna power gain: +18.041 dB  
Maximum effective radiated power: +28.60 dBk 725 kW
3. Antenna Data: Manufacturer: Dielectric Model:TAD-UDC-3-21