






FMSR™: Loveland MAY 2003.map

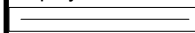
Prop. model: FCC-FCC  
Time: 10.0% Loc.: 50.0%  
Prediction Confidence Margin: 0.0dB  
Climate: Continental Temperate  
Land use (clutter): none  
Atmospheric Abs.: none  
K Factor: 1.333  
RX Antenna - Type: OMNI  
Height: 9.1 m AGL Gain: 0.00 dBd


 C:\Program Files\EDX\FMSR\ctr\KXV

Field strength at remote

 = 74.4 dBµV/m  
 = 73.6 dBµV/m  
 = 73.0 dBµV/m  
 = 72.4 dBµV/m  
 = 72.0 dBµV/m

Display threshold level: -200.0 dBmW

 Study Grid Boundary

 Reference Grid (spacing: 7.5')

#### Sites

Site: KXWA6  
N40°37'03.00" W105°19'40.00" 2524.0 m  
KXWA6 Tx.Ht.AGL: 37.2 m ERPd: 27.20 dBW  
Grp: 1 DA-VV/0.0° 89.7000 MHz

 C:\Program Files\EDX\FMSR\ctr\KRMA.ctr

 C:\Program Files\EDX\FMSR\ctr\KRMA1.ctr

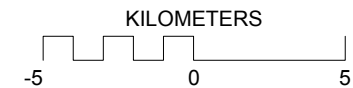
 C:\Program Files\EDX\FMSR

 a:may.bna

 C:\Program Files\EDX\FMSR

#### Notes

Communications Technologies, Inc.  
Marlton, New Jersey 08053



## CH 6 INTERFERENCE STUDY

LOVELAND, CO 20 kW MAX DA

EXHIBIT 18

AMENDED MAY 27, 2003