

0327-EX-PL-2007

Compliance with 150 Km Minimum Separation Distance to Grandfathered Earth Stations

<u>Application Site</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Nearest FSS Earth Station</u>	<u>Statute Miles</u>
<u>Santee, CA</u>	<u>32.52.11N</u>	<u>116.58.16W</u>	<u>Chatsworth, CA</u>	<u>132</u>
<u>Chula Vista, CA</u>	<u>32.38.27N</u>	<u>117.05.03W</u>	<u>Chatsworth, CA</u>	<u>140</u>
<u>Casper, WY</u>	<u>42.51.34N</u>	<u>106.19.57W</u>	<u>Cheyenne, WY</u>	<u>145</u>
<u>Rawlins, WY</u>	<u>41.47.34N</u>	<u>107.14.24W</u>	<u>Cheyenne, WY</u>	<u>138</u>
<u>Evanston, WY</u>	<u>41.16.07N</u>	<u>110.57.54W</u>	<u>Cheyenne, WY</u>	<u>324</u>