

0317-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>Henderson, NV</u>	<u>36.01.51N</u>	<u>114.58.53W</u>	<u>Sylmar, CA</u>	<u>231</u>
<u>North Las Vegas, NV</u>	<u>36.12.03N</u>	<u>115.07.09W</u>	<u>Sylmar, CA</u>	<u>224</u>
<u>Boulder City, NV</u>	<u>35.58.43N</u>	<u>114.50.13W</u>	<u>Sylmar, CA</u>	<u>303</u>
<u>St. George, UT</u>	<u>37.06.41N</u>	<u>113.34.46W</u>	<u>Sylmar, CA</u>	<u>337</u>
<u>Cedar City, UT</u>	<u>37.40.39N</u>	<u>113.03.42W</u>	<u>Sylmar, CA</u>	<u>382</u>