

2 Degree Antenna Statement.

The 3.8 meter antenna proposed in this application will operate with the same/similar parameters as the earth stations licensed under file number and call signs in the chart listed below. The maximum EIRP density of 33.07 dBW/4KHz for the 3.8 meter antenna filed in this application will be lower than the EIRP density dBW/4KHz filed in the following licenses.

<u>Call Sign</u>	<u>FCC File Number</u>	<u>Satellite</u>		<u>Max EIRP</u>		<u>Max EIRP</u>		<u>Max EIRP</u>
		<u>Arc</u>	<u>Emission</u>	<u>Density</u>	<u>Max EIRP</u>	<u>Density</u>	<u>Max EIRP</u>	
		<u>W-W</u>	<u>Emission</u>	<u>dBW/4kHz</u>	<u>dBW</u>	<u>Emission</u>	<u>dBW/4kHz</u>	<u>dBW</u>
E070112	SES-LIC-20070615-00823	58/139	154KG7W	34.03	49.87	307KG7W	34.03	49.87
E050161	SES-LIC-20050606-00693	58/139	154KG7W	35.25	51.09			
E060432	SES-LIC-20061207-02105	43/139	154KG7W	33.75	51.34	230KG7W	33.74	51.34
E070242	SES-LIC-20071017-01427	43/1039	230KG7W	33.16	50.76			
E070077	SES-LIC-20070427-00526	43/139	307KG7W	31.3	50.15			
E080090	SES-LIC-20080427-00495	43/139	2M30G7F	34.5	62.22			