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 31.82 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.

Call Sign	FCC File Number	Satellite Arc W-W	Emission	Max EIRP Density dBW/4kHz	Max EIRP dBW	Emission	Max EIRP Density dBW/4kHz	Max EIRP dBW
Alpine	TBD	58-139	76K8G7W	31.82	44.65			
E060333	SES-LIC-20060823-01496	60-143	51K2G7W	36.7	47.77	36M0G7W	33.15	72.69
E060415	SES-LIC-20061115-02001	60-139	100KG7D	38.2	52.2	5M00G7W	36.4	67.4
E060432	SES-LIC-20061207-02105	43-139	154KG7W	33.75	51.34	230KG7W	33.74	51.34
E070242	SES-LIC-20071017-01427	43-139	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			
E050142	SES-LIC-20050517-00611	60-139	3M00G7W	35.9	64.7	9M00G7W	35.9	69.4