

# Exhibit A

|                 |                                   |                 |                  |                  |                  |                  |
|-----------------|-----------------------------------|-----------------|------------------|------------------|------------------|------------------|
| <b>Antenna:</b> | NAP-K50                           | Call Sign: None | Sat Long         | 169              | ID: 232          | IS-8 24-Mar-16   |
| <b>A)</b>       | <b>Site Location</b>              | <b>Latitude</b> | <b>Longitude</b> | <b>Elevation</b> | <b>POC</b>       | <b>Phone No.</b> |
| 1               | 961 Anselmo Court, Napa, CA 94558 | 38 14 43N       | 122 16 51W       | 30               | 83 Scott Calhoun | 707-251-1101     |

| <b>B) Particulars of Operations</b> |             |              |          |            |                    |                        |                    |                      |
|-------------------------------------|-------------|--------------|----------|------------|--------------------|------------------------|--------------------|----------------------|
| #                                   | Frequency   | Polarization | Emission | Tx/Rx Mode | Max EIRP / Carrier | Max EIRP Density/ 4kHz | Associated Antenna | Modulation/ Services |
| 1                                   | 14000-14500 | V,H          | 72M0G7W  | T          | 88.5               | 45.9                   | K50                | Data                 |
| 2                                   | 14000-14500 | V,H          | 36M0G7W  | T          | 85.5               | 45.9                   | K50                | Data                 |
| 3                                   | 14000-14500 | V,H          | 36M0G7W  | T          | 75.0               | 36.2                   | K50                | Data                 |
| 4                                   | 12250-12750 | V,H          | 36M0G7W  | R          |                    |                        | K50                | Data                 |

| <b>C) Frequency Coordination</b> |                        |                          |                            |                          |   |                    |
|----------------------------------|------------------------|--------------------------|----------------------------|--------------------------|---|--------------------|
| #                                | Frequency Limits (MHz) | Sat Arc (Degs) East West | Elevation (Degs) East-West | Azimuth (Degs) East-West | Max EIRP Density towards Horizon (dbW/4kHz) | Associated Antenna |
| 1)                               | 14000-14500            | 168.9-169.1              | 7.87-8.02                  | 256.51-256.38            | -7.38                                       | AK-10              |

|                                   |                              |
|-----------------------------------|------------------------------|
| <b>D) Point of Communications</b> |                              |
| 1)                                | 1. Napa to Intelsat 8 @ 169E |

| <b>E) Antenna Facilities</b> |            |   |                   |              |              |                             |
|------------------------------|------------|---|-------------------|--------------|--------------|-----------------------------|
| Site ID                      | Antenna ID | Units   | Diameter (Metres) | Manufacturer | Model Number | Max Antenna Height (Meters) |
| 1                            | K50        | 1   | 8.1               | Vertex       | 8.1KPK       | 9.1 AMGL/39.1 AMSL          |
| Max Gain(s):                 |            | 59.9 dBi  | 14.25             | GHz; and     | 58.40 dBi    | at 11.84 GHz                |
|                              |            | Maximum Total Input Power per pol at antenna flange |                   | 750 W        |              |                             |
|                              |            | Maximum Aggregate output EIRP for all carriers      |                   | 88.7 dBW     |              |                             |