

Site Identifier: Fresno

E28 Antenna ID: Fresno

E29 Quantity: 1

E30 Manufacturer: General Dynamics (Prodelin)

E31 Model: 1304

E32 Antenna Size: 3 meters

E35 Above ground level: 2.4 meters

E36 Above Sea Level: 90.6 meters

E37-E39: 0.0

E41/42 Antenna Gain: 40dBi @ 3.625 to 4.2Ghz

E43/44 Frequency Bands: C Band 3700.00-4200.00

E45 T/R Mode: Receive Only

E46 Antenna Polarization: vertically

E47 Emission Designator: 36M0G7W

E48 Maximum EIRP Per Carrier: 0.0

E49 Maximum EIRP Density: 0.0

E50 Modulation and Services: Digital Audio Signals

E51 Satellite Orbit Type: Geostationary

E52/53 Frequency Limits: 3700.00-4200.00

E54/55 Range of Satellite arc E/W Limit: 60° – 143°

E56 Earth Station Azimuth Angle Eastern Limit: 109.6 degrees

E57 Antenna Elevation Angle Eastern Limit: 15.9 degrees

E58 Earth Station Azimuth Angle Western limit: 210.2 degrees

E59 Antenna Elevation Angle Western Limit: 42.8 degrees