

## NTIA Additional Fields

### KySat-3

1.) Nongeostationary

B.) 52° inclination, 416 km apogee, 409 km perigee, 1.6 hour period, 1 satellite

2.) 1 dB antenna gain, 360° beamwidth

3.) EC

4.) Earth Station 1: 16 dB antenna gain, 21° beamwidth, 0-360° azimuth range, site 350 m above sea level, 12 meter antenna height above terrain

Earth Station 2: 16 dB antenna gain, 30° beamwidth, 0-360° azimuth range, site 298 m above sea level, 35 meter antenna height above terrain

5.) 10° minimum elevation

6.) S871

7.) Right hand circular transmit orientation, right hand circular receive orientation