

**S14. TT&C Station Locations**Is the space station(s) controlled and monitored remotely? 

Save

Complete Satellite Tab before responding to Yes/No Question S14.

	a1. Street1 Address	a2. Street2 Address	b. City	c. County	d1. State	d2. Country	e. Zip Code	f. Telephone No.	g. Call Sign of Control Station
*									

**S15. SPACECRAFT PHYSICAL CHARACTERISTICS**

Add

Save

Delete

Spacecraft Dimensions -

Deployed on-orbit  
(meters)Probability of Survival  
to End of Life (0-1)a. Mass of spacecraft w/o fuel:  kgb. Mass of fuel & disposables at launch:  kgc. Mass of spacecraft & fuel at launch:  kgd. Mass of fuel, in orbit, at BOL:  kg

e. Deployed area of Solar Array:

 sq. metersf. Length:  mg. Width:  mh. Height:  mi. Payload: j. Bus: k. Total: **S16. SPACECRAFT ELECTRICAL CHARACTERISTICS**

Add

Save

Delete

Spacecraft Subsystem

Electrical Power (Watts) @ BOL  
@ Equinox

@ Solstice

Electrical Power (Watts) @ EOL  
@ Equinox

@ Solstice

Payload (Watts): a.  f.  k.  p. Bus (Watts): b.  g.  l.  q. Total (Watts): c.  h.  m.  r. Solar Array (Watts): d.  i.  n.  s. Depth of Battery Discharge (%): e.  j.  o.  t. **S17. CERTIFICATIONS**

Save

Complete Satellite Tab before responding to S17 Certifications.

a. Are the power flux density limits of & 25.208 met? b. Are the appropriate service area coverage requirements of & 25.143(b)(ii) and (iii), or & 25.145(c)(1) and (2) met? c. Are the frequency tolerances of & 25.202(e) and the out-of-band emission limits of & 25.202(f)(1), (2), and (3) met?