Slant Range to Spacecraft vs. Elevation Angle		
Parameter:	Value:	Unit:
Earth Radius:	6 378.14	km
Height of Apogee (ha):	600.0	km
Height of Perigee (hp):	600.0	km
Semi-Major Axis (a):	6 978.1	km
Eccentricity (e):	0.00000	
Period:	96.687	minutes
Mean Orbit Altitude:	600.00	km
Mean Orbit Radius:	6 978.14	km
Sun Synchronous Inclination:	97.79	•
Elevation Angle (δ):	5.0	٥
Slant Range (S):	2 329.0	km.