



Data Payload Length = 100.0Mb   Average Power Constraint = 1.1kW	
25 Waiting States (Radius Levels)   Max UAV Velocity = 55.0 m/s	
Radial Velocity = +7.5 m/s	Angular Velocity = 51.16 deg/s
Radial Velocity = +7.5 m/s	Angular Velocity = 74.92 deg/s
Radial Velocity = +7.5 m/s	Angular Velocity = 37.46 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 17.25 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 13.80 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 11.50 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 9.86 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 8.63 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 7.67 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 6.90 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 6.27 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 5.75 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 5.31 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 4.93 deg/s
Radial Velocity = -22.5 m/s	Angular Velocity = 4.60 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 4.09 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 3.85 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 3.64 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 3.45 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 3.27 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 3.12 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 2.98 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 2.85 deg/s
Radial Velocity = -27.5 m/s	Angular Velocity = 2.73 deg/s