

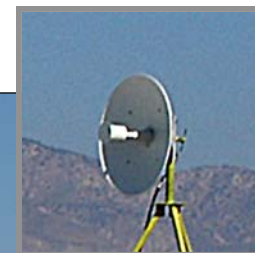
Actual White Knight contrail.



Telemetry antenna automatically tracks the White Knight.



SpaceShipOne's avionics display is duplicated in Mission Control.



Wireless network allows encrypted transmission of data and images to Scaled's offices.



A recent propulsion ground test.

➤ A mobile ground station is used to monitor rocket motor tests and all flight tests. Staffed with test engineers, it provides real-time T/M data monitoring & recording of flight parameters. The spaceship's avionics displays are duplicated on a Mission Control monitor.

➤ Mission Control is equipped with its own generators, telemetry radios and antennas, communications equipment and computers. Air conditioning and heat keep the working environment comfortable in both summer and winter. The vehicle can also be moved up to the nose of the White Knight providing easy access to the crew cabin and also providing ground heating and cooling for both the White Knight and SpaceShipOne's cabin.