



NG-15 Cygnus Mission Ground Stations

Attachment 5
Northrop Grumman Systems Corporation
FCC File No. 1898-EX-ST-2020

NG-15 Cygnus Ground Stations



- The NG-15 Cygnus spacecraft use the following ground stations during its mission operations:

Ground Station	Operation	Latitude	Longitude	Altitude
South Point Hawaii	Telemetry Downlink Telecommand Uplink	19° North	155.65° West	367 m
NASA Wallops	Telemetry Downlink Telecommand Uplink	37.95° North	75.46° West	18.51 m
Santiago, Chile, CLSA01	Telemetry Downlink Telecommand Uplink	33° 09' 03.98694" South	70° 39' 59.05082" West	723 m
Santiago, Chile CLSA02	Telemetry Downlink Telecommand Uplink	33° 09' 05.32265" South	70° 40' 05.90719" West	723 m
Si Racha, Thailand	Telemetry Downlink Telecommand Uplink	13° 6' North	100° 55' East	33.8 m
Hartebeesthoek, South Africa	Telemetry Downlink Telecommand Uplink	25° 53' South	27° 42' East	1522 m

