

The Iridium satellite receiver's specification of 1598-EX-CN-2023

State (RSC)	RSC = N/A (Mobile NGSO satellite constellation; call sign S2110)	
City Name (RAL)	RAL = N/A (Mobile NGSO satellite constellation; call sign S2110)	
Latitude (DDMMSS)	Lat = N/A (Mobile NGSO satellite constellation; call sign S2110)	
Longitude (DDMMSS)	Lon = N/A (Mobile NGSO satellite constellation; call sign S2110)	
Receive Antenna Polarization (RAP)	RAP = R	POLARIZATIONS INCLUDE: H = HORIZONTAL, V = VERTICAL, S = HORIZONTAL AND VERTICAL, L = LEFT HAND CIRCULAR, R = RIGHT HAND CIRCULAR, T = RIGHT AND LEFT HAND CIRCULAR, J = LINEAR POLARIZATION
Receive Antenna Orientation (RAZ)	RAZ = Please refer to ICFS SAT-MOD-20131227-00148, Exhibit A	THE EARTH STATION RECEIVER ANTENNA MINIMUM OPERATING ANGLE OF ELEVATION (RAZ), V00 TO V90, EXAMPLE, RAZ01 V00
Receive Antenna Dimensions (RAD)	ANTENNA GAIN_ 18.1 to 23.6 dBi_, BEAMWIDTH__N/A_____, AZIMUTHAL RANGE__N/A_____, THE SITE ELEVATION ABOVE MEAN SEA LEVEL IN METERS __N/A_____, THE ANTENNA HEIGHT ABOVE TERRAIN IN METERS __N/A_____,  RAD =  Mobile NGSO satellite constellation; call sign S2110. Please refer to ICFS SAT-MOD-20131227-00148, Exhibit A	EXAMPLE ASSUMING NONGEOSTATIONARY, 16 DBI GAIN, 30 DEGREE BEAMWIDTH, AZIMUTHAL RANGE FROM 001-360, SITE ELEVATION OF 357 METERS, AND ANTENNA HEIGHT ABOVE TERRAIN OF 6 METERS: RAD01 16G030B001-360A00357H006