

SATELLITE EARTH STATION AUTHORIZATIONS  
 FCC Form 312 - Schedule B:(Technical and Operational Description)

Location of Earth Station

E1. Site Identifier: Circuit Formula 1		E5. Call Sign: Hol 290	
E2. Contact Name:Marco Mohr		E6. Phone Number:+31 6 53439035	
E3. Street: Name 9201 Circuit of the Americas Boulevard		E7. City: Del Valle	
		E8. County USA	
E4. State Texas		E9. Zip Code 78617	
E10. Area of Operation: Formula 1 circuit			
E11. Latitude: 30°,16",2'N			
E12. Longitude: 97,42,7W			
E13. Lat/Lon Coordinates are:	NAD-27	NAD-83 x	N/A
E14. Site Elevation (AMSL): meters 3			

E15. If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and(b) as demonstrated by the manufacturer's qualification measurement? If NO, provide as a technical analysis showing compliance with two-degree spacing policy.	Yes
E16. If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS), or if they operate in the Fixed Satellite Service (FSS) with non-geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a2) and (b) as demonstrated by the manufacturer's qualification measurements?	N/A
E17. Is the facility operated by remote control? If YES, provide the location and telephone number of the control point.	No
E18. Is frequency coordination required? If YES, attach a frequency coordination report as Exhibit D	No
E19. Is coordination with another country required? If YES, attach the name of the country(ies) and plot of coordination contours as	No
E20. FAA Notification - (See 47 CFR Part 17 and 47 CFR part 25.113(c)) Where FAA notification is required, have you attached a copy of a completed FCC Form 854 and/or the FAA's study regarding the potential hazard of the structure to aviation? FAILURE TO COMPLY WITH 47 CFR PARTS 17 AND 25 WILL RESULT IN THE RETURN OF THIS APPLICATION.	No

POINTS OF COMMUNICATION

Satellite Name:	
E21. Common Name:Intelsat 805 16/16	E22. ITU Name:
E23. Orbit Location:	E24. Country: USA



## REMOTE CONTROL POINT LOCATION

E61. Call Sign		E66. Phone Number	
NOTE: Please enter the callsign of the controlling station, not the call sign for which this application is being filed.		+31 6 53439035	
E62. Street Address9201 Circuit of the Americas Boulevard			
E63. CityAustin	E68. Texas	E67/68.	E64.78617