

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
Formula One Event 2014 TV Globo Circuit of the Americas Austin TX

1. Applicant


**Name:** Multi-Link Holland **Phone Number:** +31356035382  
**DBA Name:** **Fax Number:** +31356035142  
**Street:** Hermesweg 20 **E-Mail:** planning@multi-link.tv  
**City:** Baarn **State:**  
**Country:** **Zipcode:**  
**Attention:** Mr Marco J van Uffelen

SES-STA-20141027-00821

Call Sign None Grant Date 10-20-14  
(or other identifier) Term Dates

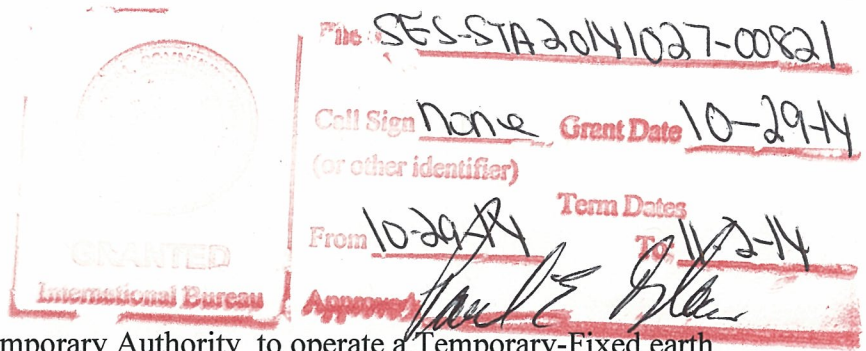
From 10-20-14 To: 10-20-14

Approved: *Mark E. Hlav*



GRANTED  
International Bureau

Applicant: Muti-Link Holland  
Call Sign: None  
File No: SES-STA-20141027-00821



The stamp is a rectangular box with a red border. At the top center is a circular seal of the Federal Communications Commission. Below the seal, the word "GRANTED" is printed in large, bold, red capital letters. Underneath "GRANTED" is the text "International Bureau" in a smaller font. To the right of the seal, there are several fields with handwritten entries: "File: SES-STA 20141027-00821", "Call Sign: None", "Grant Date: 10-29-14", "Term Dates: From 10-29-14 To 11-02-14", and "Approved: [Signature]".

Multi-Link Holland is granted Special Temporary Authority to operate a Temporary-Fixed earth station at the Circuit of the Americas in Del Valle, Texas, from October 29 – November 02, 2014, to communicate with IS-1R at the 50° W. L. orbital location on 5982 MHz (Earth-to-space) frequency under the following conditions:

1. Multi-Link Holland shall operate its 2.4 meter Prodelin 1244 antenna earth station located at 30° 08' 06" N.L., 97° 38' 25" W.L. with Input Power Density not to exceed -12 dBW/4 kHz.
2. Multi-Link Holland shall limit communications to digital emission 18M0D7W.
3. This STA is granted with the condition that the licensee shall comply with Section 25.277(c) of the Commission's rules, 47 C.F.R. §25.277(c), regarding submission of Frequency Coordination Reports prior to commencing operations at any location. This is also granted subject to Section 25.277(d) and (e) of the Commission's rules, 47 C.F.R. §25.277(d) and (e). Failure to perform successful prior frequency coordination will result in the cancellation of your station license herein. Copies of all coordination notices shall be forwarded to the FCC Operations Center Office in Columbia, Maryland.
4. Antenna elevation for all operations must be at least 5 degrees above the geographic horizon per 47 C.F.R. § 25.277(f).
5. The licensee shall take all necessary measures to ensure that the antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and for general population/uncontrolled exposure, as defined in these rule sections. Compliance can be accomplished in most cases by appropriate restrictions such as fencing. Requirements for restrictions can be determined by predictions based on calculations, modeling or by field measurements. The FCC's OET Bulletin 65 (available on-line at [www.fcc.gov/oet/rfsafety](http://www.fcc.gov/oet/rfsafety)) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alerting signs and protective equipment for workers.
6. Multi-Link Holland, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
7. In the event that there is a report of interference, Multi-Link Holland must immediately terminate transmissions and notify the FCC in writing.

8. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Multi-Link Holland.

This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.

<b>2. Contact</b>	
<b>Name:</b> Marco van Uffelen	<b>Phone Number:</b> 31612588224
<b>Company:</b> Multi-Link Holland	<b>Fax Number:</b>
<b>Street:</b> Hermesweg 20	<b>E-Mail:</b> mvanuffelen@multi-link.tv
<b>City:</b> Baarn	<b>State:</b>
<b>Country:</b> Netherlands	<b>Zipcode:</b> 3741 -GP
<b>Attention:</b>	<b>Relationship:</b> Engineer
(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)	
3. Reference File Number or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification    CGB – Mobile Satellite Earth Stations	
5. Type Request	
<input checked="" type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input type="radio"/> Other	
6. Requested Use Prior Date	
10/29/2014	
7. City/Del Valle	
8. Latitude (dd mm ss.s h)    30 7 57.0 N	

9. State TX	10. Longitude (dd mm ss.s h) 97 38 27.0 W
11. Please supply any need attachments. Attachment 1: HOL 254 2014      Attachment 2:      Attachment 3:	
12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.) <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Formula One event at the Circuit of the Americas, Del Valle (Austin, TX) for TV Globo on 10/29/2014 until 11/02/2014</p> </div>	
13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes.      Yes <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing Marco van Uffelen	15. Title of Person Signing Engineer
WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).	

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**THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**

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

Location of Earth Station

E1. Site Identifier: Circuit of the Americas, Formula One event		E5. Call Sign: Hol 254	
E2. Contact Name: Marco van Uffelen		E6. Phone Number: +31 6 125 88 224	
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 One (F1) event, Circuit of the Americas			
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 2			

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 @ 304.5E (55.5W)	E22. ITU Name: Intelsat 9 (1998-037A)
E23. Orbit Location: 55.5 degrees West	E24. Country: USA





REMOTE CONTROL POINT LOCATION

E61. Call Sign ?? Intelsat RF Operational Center		E66. Phone Number +1 (404) 381-2600	
E63. Atlanta	E68.	E67/68.	E64.78617