

2/17

SES-STA-20161015-00839
Multi-Link Holland

IB2016002271

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Formula 1 Austin Multi-Link Holland 19th-24th October 2016

1. Applicant

| | | | |
|-------------------|---------------------------|----------------------|------------------------|
| Name: | Multi-Link Holland | Phone Number: | +31356035382 |
| DBA Name: | | Fax Number: | +31356035142 |
| Street: | Nijverheidsstraat 8C | E-Mail: | planning@multi-link.tv |
| City: | Nijkerk | State: | |
| Country: | | Zipcode: | - |
| Attention: | Mr Marco J.M. van Uffelen | | |

with conditions



File # SES-STA-20161015-00839

Call Sign N/A Grant Date 10/19/2016
(or other identifier)

From 10/19/2016 To 10/24/2016

Approved: Paul E. Blas

Applicant: Muti-Link Holland
Call Sign: None
File No: SES-STA-20161015-00839



File # SES-STA-20161015-00839
Call Sign N/A Grant Date 10/19/2016
(or other identifier)
From 10/19/2016 Term Dates 10/24/2016
Approved: Paul E. Hite

Multi-Link Holland is granted Special Temporary Authority to operate a transmit-only earth station at the Circuit of the Americas in Del Valle, Texas commencing October 19, 2016 to communicate with NSS-806 (Call Sign S2591) at orbital location 47.5° W. L. on frequencies 5941-5959 MHz (Earth-to-space) under the following conditions:

1. Multi-Link Holland shall operate one transmit-only 3.8 meter Prodelin 1385 antenna with transmit antenna gain of 46 dBi located at 30° 08' 05" N.L., 97° 38' 28.58" W.L. and maximum eirp density not to exceed 27.45 dBW/4KHz.
2. Multi-Link Holland shall limit communications to video 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) 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.


"With conditions"

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Call Sign N/A **Grant Date** 10/19/2016
(or other identifier)

Term Dates
From 10/19/2016 **To** 10/24/2016

Approved: Paul E. Hilde



2. Contact

| | | | |
|-------------------|----------------------|----------------------|---------------------------|
| Name: | Marco van Uffelen | Phone Number: | +31612588224 |
| Company: | Multi-Link Holland | Fax Number: | |
| Street: | Nijverheidsstraat 8C | E-Mail: | mvanuffelen@multi-link.tv |
| City: | Nijkerk | State: | |
| Country: | Netherlands | Zipcode: | 3861 -RJ |
| Attention: | | Relationship: | 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?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity Noncommercial educational licensee
- Other (please explain):

4b. Fee Classification CGB - Mobile Satellite Earth Stations

5. Type Request

- Use Prior to Grant Change Station Location Other

6. Requested Use Prior Date
10/19/2016

7. City Austin

8. Latitude
(dd mm ss.s h) 30 8 5.28 N

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 9. State TX | 10. Longitude (dd mm ss.s h) 97 38 28.68 W |
| 11. Please supply any need attachments. Attachment 1: 312 B STA Multi-Link Attachment 2: M1628802 Exhibit D 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;">Schedule B in Word STA Multi-Linkj Holland _F1_Circuit of the AMericas_ Austin 2016</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. <input checked="" type="radio"/> Yes <input type="radio"/> No | |
| 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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