

Dome Productions

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:
STA request for a 1.8 meter Ku-band fixed transmit/receive earth station

1. Applicant

Name:	Dome Productions	Phone Number:	416-341-2114
DBA Name:		Fax Number:	416-341-2020
Street:	1 Blue Jays Way Suite 3400	E-Mail:	mejohanson@domeprod.com
City:	Toronto	State:	
Country:		Zipcode:	-
Attention:	Mr Mike E Johnson		

14 days "With conditions"



File # SES-STA-20130719-00700

Call Sign N/A Grant Date 08/13/2013
(or other identifier)

Term Dates From 08/16/2013 To 08/29/2013

Approved: Paul E Johnson

Dome Productions
SES-STA-20130719-00700
Special Temporary Authority

Dome Productions (Dome) is granted Special Temporary Authority (STA) for 14 days, from 08/16/2013 thru 08/29/2013 at various times for support of equipment demonstration and broadcast support to operate a 1.8 meter Ku-band transmit/receive earth station at Ralph Wilson Stadium in Buffalo, New York to communicate with the Galaxy 17 (call sign S2715) satellite at the 91° W orbital location using the 14-14.5 GHz (space-to-Earth) and 11.7-12.2 GHz (Earth-to-space) frequency bands. This grant of STA is subject to the following conditions:

- 1) Operations under this STA 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.
- 2) Grant of this STA is without prejudice to any determination that the Commission may make regarding other pending applications..
- 3) Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector. Appropriate measures must also be taken to restrict access to other regions in which the antennas' power flux-density levels exceed the specified guidelines.
- 4) The earth station EIRP density shall not exceed -16.5 dBW/4 kHz.
- 5) Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Dome's risk.
- 6) 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.


14 days *"with conditions"*

File # SES-STA-20130719-00700

Call Sign N/A Grant Date 08/13/2013
(or other identifier)

Term Dates
From 08/16/2013 To: 08/29/2013

Approved: *Paul E. [Signature]*



2. Contact	
Name: Sindy Balliram	Phone Number: 416-341-2298
Company: Dome Productions	Fax Number: 416-341-2020
Street: 1 Blue Jays Way Suite 3400	E-Mail: sindy.balliram@domeprod.com
City: Toronto	State:
Country: Canada	Zipcode: -
Attention: Sindy Balliram	Relationship: Same
(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 CGX - Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input type="radio"/> Use Prior to Grant	<input type="radio"/> Change Station Location <input checked="" type="radio"/> Other
6. Requested Use Prior Date 08/16/2013	
7. CityBuffalo	
8. Latitude (dd mm ss.s h) 42 46 16.6 N	

9. State NY	10. Longitude (dd mm ss.s h) 78 47 17.6 W
11. Please supply any need attachments. Attachment 1: Radhaz Study Attachment 2: Site Data 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;">STA to operate a 1.8 meter Ku-band transmit/receive earth station at Ralph Wilson Stadium in Buffalo, New York. This 1.8 meter will transmit from 08/16/2013 thru 08/29/2013 at various times for support of equipment demonstration and broadcast support.</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 Mike E. Johnson	15. Title of Person Signing Director of Engineering
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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