



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
RADIO STATION AUTHORIZATION

Name: Intelsat North America LLC

File Number: SAT-T/C-20100112-00009

Authorization Type: Consent To Transfer Control

Class of Station: Space Station Geostationary

Grant Date: Friday, July 30, 2010

FROM:

Intelsat North America, LLC
c/o Intelsat Corporation
3400 International Drive, NW
Washington, DC 20008-3006

TO:

Europe*Star Gesellschaft Fur Satellitenkommunikation mbH
3400 International Drive, N.W.
Washington, DC 20008-3006

LICENSEE/PERMITEE:

Intelsat North America LLC
c/o Intelsat Corporation
3400 International Drive, N.W.
Washington, DC 20008-3006

CALLSIGN(S) STATION LOCATION(S)

S2159 ' Galaxy 27 , 129

Under the authority of the Communications Act of 1934, as amended, the consent of the Federal Communications Commission is hereby granted to the transaction indicated above. The Commission's consent to the above is based on the representations made by the applicants that the statements contained in, or made in connection with, the application are true and that the undertakings of the parties upon which this transaction is authorized will be carried out in good faith. The actual consummation of voluntary transactions shall be completed within 60 days from the date hereof, and notice in letter form thereof shall promptly be furnished the Commission by the buyer showing the date the acts necessary to effect the transaction were completed. Upon furnishing the Commission with such written notice, this transaction will be considered completed for all purposes related to the above described station(s).

Attachment
IBFS File No. SAT-T/C-20100112-00009
Call Sign S2159
July 30, 2010

Consent is effective 5:01 AM GMT, July 31, 2010. Intelsat's FCC authorization for operation of Galaxy 27 at the 129.0° W.L. orbital location is terminated upon this consent becoming effective. The Federal Communications Commission has exchanged letters with Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen (BNetzA) to ensure a mutual understanding regarding the operations of the Galaxy 27 satellite. The understandings and factual basis for these understandings are attached in Annex A, and are material considerations for the grant of this authority.



File # SAT-T/C-20100112-00009

Call Sign S2159 **Grant Date** 07/30/10

(or other identifier)

From see above **Term Dates**
To: _____

Approved: *Stephen J. Duall*
Stephen J. Duall
Chief, Satellite Policy Branch

ANNEX A



International Bureau

Federal Communications Commission
Washington, DC 20554

July 23, 2010

Christina Gandyra
Bundesnetzagentur für Elektrizität, Gas,
Telekommunikation, Post und Eisenbahnen
Referat 223a
Canisusstr.21
D-55122 Mainz
Germany

Re: Operation of the Galaxy 27 Space Station

Dear Ms. Gandyra:

This letter is to confirm the informal understanding of the Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen (BNetzA) and the Federal Communications Commission (FCC) concerning certain issues involved in the operation of a geostationary space station known as Galaxy 27 by Intelsat North America LLC (Intelsat) and Europe*Star Gesellschaft Für Satellitenkommunikation mbH (Europe*Star).

Intelsat is authorized by the FCC to operate the Galaxy 27 space station in the C-band (3700-4200 MHz downlink and 5925-6425 MHz uplink), and Ku-band (11.7 -12.2 GHz downlink and 14-14.5 GHz uplink), at the 129.0° W.L. orbital location. Intelsat proposes to operate Galaxy 27 at 45.10° E.L., where it would operate under authorization issued by BNetzA to Europe*Star. The authorization includes conditions to provide for removal at end-of-life of the Galaxy 27 space station to an orbit consistent with ITU Recommendation S.1003-1, Environmental Protection of the Geostationary-Satellite Orbit. Intelsat plans to keep the Galaxy 27 space station at the 45. 10° E.L. orbital location until it is de-orbited at the end of its useful life.

On March 11, 2010, the FCC granted Intelsat special temporary authority for 100 days, commencing on April 1, 2010, to operate Galaxy 27's TT&C frequencies to relocate the space station to the 45.10° E.L. orbital location, from its currently assigned orbital location of 129.0° W.L. On June 2, 2010, the FCC granted Intelsat special temporary authority for a period of thirty days for operations at the 45.10° E.L. orbital location, and this special temporary authority was renewed for an additional thirty days, ending July 31, 2010 .

Informal understanding between BNetzA and the FCC on certain technical issues concerning the operation of Galaxy 27

It is my understanding that our agencies have concurred on the following technical issues concerning the operation of Galaxy 27:

1. Until the effective date of approval by the FCC to change the Notifying Administration associated with the Galaxy 27 space station, it will operate subject to FCC authority.
2. Upon the effective date of approval by the FCC of the change in the Notifying Administration of the Galaxy 27 space station, and thereafter, the Galaxy 27 space station will operate subject to BNetzA's authority. BNetzA will thereafter have responsibility for compliance with the ITU Radio Regulations (including the requirement for licensing as specified in Article 18.1 of the Radio Regulations, and any applicable agreement-seeking procedures) in connection with operation of the Galaxy 27 space station.

The informal understandings set forth in this letter concerning operation of the Galaxy 27 space station do not constitute a concurrence by the United States Administration with any filings made to the ITU Radiocommunication Bureau in connection with the operations of the Galaxy 27 space station.

Finally, all notices, inquiries, and correspondence from BNetzA concerning these matters should be directed to the Chief, Satellite Division, International Bureau (phone number 202.418.-0719 (e-mail: Robert.Nelson@fcc.gov), with a copy to Karl.Kensinger@fcc.gov), on the part of the FCC. The FCC will forward all notices, inquiries, and correspondence concerning these matters to the Ms. Christina Gandyra, Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen (phone number +49 61 3118 31 99) (e-mail: Christina.Gandyra@BNetzA.de) on the part of BNetzA. Please let us know if this address and phone number subsequently change.

If the foregoing corresponds to your understanding of the informal arrangements concerning the various technical issues involved in the operation of the Galaxy 27 space station, please confirm by return letter.

Sincerely,



Robert G. Nelson
Chief, Satellite Division
International Bureau

cc: Ms. Susan Crandall
Assistant General Counsel
Intelsat Corporation
3400 International Drive
Washington, DC 20008



Bundesrepublik Deutschland

Bundesnetzagentur • Postfach 80 01 • D-55003 Mainz

Mr. Robert Nelson
Chief, Satellite Division
International Bureau
Federal Communications Commission
445 12th Street SW,
Washington, DC 20554

Ihr Zeichen, Ihre Nachricht vom
Votre référence, votre lettre du
Your reference, your letter of
Letter from July 23, 2010

Mein Zeichen, meine Nachricht vom
Ma référence, ma lettre du
My reference, my letter of
223a (5990)

+49 61 31
18-3199

Mainz
30.07.2010

Re: Operations of the GALAXY 27 Space Station

Dear Mr. Nelson,

We are in receipt of your letter dated 23rd July 2010, in which you set forth the informal understanding of the Bundesnetzagentur für Elektrizität, Gas, Telekommunikation, Post und Eisenbahnen ("BNetzA") and the Federal Communications Commission ("FCC") with respect to the operation of the geostationary satellite known as GALAXY 27 by Intelsat North America LLC ("Intelsat") and Europe*Star Gesellschaft für Satellitenkommunikation mbH ("Europe*Star").

BNetzA hereby informs you that it agrees with the informal understanding as described in your draft letter of July 2010.

Specifically, BNetzA agrees that:

1. Until the effective date of approval by the FCC to change the Notifying Administration associated with the Galaxy 27 space station, it will operate subject to FCC authority.
2. Upon the effective date of approval by the FCC of the change in the Notifying Administration of the Galaxy 27 space station, and thereafter, the Galaxy 27 space station will operate subject to BNetzA's authority. BNetzA will thereafter have responsibility for compliance with the ITU Radio Regulations (including the requirement for licensing as specified in Article 18.1 of the Radio Regulations, and any applicable agreement-seeking procedures) in connection with operation of the Galaxy 27 space station.

With respect to notices, inquiries and correspondence between our two agencies with regard to this matter, we take note of the contact information for the FCC and confirm the corresponding contact information for BNetzA.

Bundesnetzagentur für
Elektrizität, Gas,
Telekommunikation, Post und
Eisenbahnen

Behördensitz/Siège/Seat
Bonn
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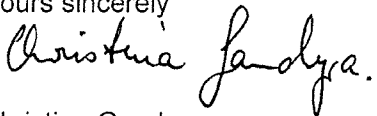
E-Mail
poststelle@bnetza.de
Internet
<http://www.bundesnetzagentur.de>

Kontoverbindung
Adresse bancaire
Banking connection
Bundeskasse Trier
BBk Saarbrücken
BIC: MARKDEF1590
IBAN:
DE 81 590 000 00 00 590 010 20

Dienstgebäude
Bureau /Office
Canisiusstr. 21
D-55122 Mainz
Telefax Mainz
+49 61 31 18-56 00

We appreciate your assistance with this matter.

Yours sincerely

A handwritten signature in black ink that reads "Christina Gandyra". The signature is written in a cursive style with a large, looped initial 'C'.

Christina Gandyra
Section 223, Frequency Management Department,
Federal Network Agency, Mainz
By direction of the President

Cc: Ms. Beatrix von Wietersheim
Europe*Star