

To: David DeTroye
E-Mail: david@davidsiddall-law.com
From: Nimesh Sangani
Date: June 24, 2019

Subject: Additional Information Request

Message:

We have a number of concerns/comments/questions and will need the following information:

For operations at the 11.198 GHz, 11.452 GHz and 11701 GHz, applicant must obtain a written consent from earth station operators or remove this band.

To request this consent, please contact:

Call Sign: E000152 File Number: SES-MOD-20150123-00113

Licensee: SES Americom, Inc.
ATTN: Nancy Eskenazi
Phone: 202-478-7144 Fax: 202-478-7101 E-Mail: nancy.eskenazi@ses.com

Counsel: SES
Phone: 973-823-6010 Fax: E-Mail:

Call Sign: E980076 File Number: SES-MFS-20130814-00732

Licensee: SES Americom, Inc.
ATTN: Daniel C.H Mah
Phone: 2024787137 x Fax: 2024787101 E-Mail: daniel.mah@ses.com

Counsel: SES
Phone: 973-823-6010 Fax: E-Mail:

For operations at the 11.7005 GHz and 11.701 GHz, applicant must obtain a written consent from earth station operators or remove this band.

To request this consent, please contact:

Call Sign: E930124 File Number: SES-MOD-20121001-00891

Licensee: Ligado Networks Subsidiary LLC
ATTN: Mr Jeffrey J Carlisle
Phone: 703-390-2001 Fax: 703-390-2770 E-Mail: jeff.carlisle@lightsquared.com

Counsel: LATHAM & WATKINS LLP
Phone: 202-637-2200 Fax: E-Mail:

For operations in the 11.7-12.2 GHz, applicant must obtain a written consent from earth station operators or remove this band.

To request this consent, please contact:

Call Sign: E120116 File Number: SES-MOD-20171114-01253

Licensee: DRS Global Enterprise Solutions, Inc.
ATTN: Christopher J McNeal
Phone: 406-883-8539 Fax: 406-883-5812 E-Mail: cmcneal@drs.com

Call Sign: E090006 File Number: SES-LIC-20090115-00043

Licensee: DRS Technical Services, Inc.
ATTN: DAVE LODGE
Phone: 703-896-7100 x7306 Fax: 703-896-7355 E-Mail: dlodge@drs-tsi.com

Counsel: ARENT FOX PLLC
phone: 202-857-6244 Fax: E-Mail:

Call Sign: E070262 File Number: SES-LIC-20071113-01564

Licensee: SageNet LLC
ATTN: Mr Andrew Ruiz de Ga
Phone: 7038481468 x Fax: 7038481468 E-Mail: andrew.ruizdegamboa@sagenet.com

Counsel: SPACENET INC.
Phone: 703-848-1151 Fax: E-Mail:

Call Sign: E050231 File Number: SES-LIC-20050722-00961

Licensee: LCN International, LLC
ATTN: BILL BRICKER
Phone: 703-709-7902 Fax: 703-709-4136 E-Mail: bbricker@lcninc.com

Counsel: SWIDLER BERLIN LLP
Phone: 202-424-7837 Fax: E-Mail:

Call Sign: E090006 File Number: SES-LIC-20090115-00043

Licensee: DRS Technical Services, Inc.
ATTN: DAVE LODGE
Phone: 703-896-7100 x7306 Fax: 703-896-7355 E-Mail: dlodge@drs-tsi.com

Counsel: ARENT FOX PLLC
Phone: 202-857-6244 Fax: E-Mail:

Call Sign: E000495 File Number: SES-RWL-20100706-00871

Licensee: The Boeing Company
ATTN: Mr Robert B Douglass
Phone: 206-662-0701 Fax: 206-544-6036 E-Mail: bob.douglass@boeing.com

Call Sign: E000494 File Number: SES-RWL-20110302-00231

Licensee: The Boeing Company
ATTN: Mr Ronald E Center
Phone: 866-248-1493 Fax: 206-662-0701 E-Mail: ronald.e.center@boeing.com

Call Sign: E000670 File Number: SES-RWL-20101014-01289

Licensee: The Boeing Company
ATTN: Mr Michael L Kato
Phone: 866-248-1493 Fax: 206-662-0701 E-Mail: michael.e.kato@boeing.com

Call Sign: E990098 File Number: SES-RWL-20090422-00518

Licensee: The Boeing Company
ATTN: Mr Robert B Douglass
Phone: 866-248-1493 Fax: 206-544-6592 E-Mail: bob.douglass@boeing.com

Call Sign: E060097 File Number: SES-MOD-20070625-00854

Licensee: The Boeing Company
ATTN: Mr Robert B Douglass
Phone: 866-248-1493 Fax: 206-544-6592 E-Mail: bob.douglass@boeing.com

Call Sign: E950182 File Number: SES-LIC-20050707-00875

Licensee: CSC
ATTN: GERALD REED
Phone: 703-818-4683 Fax: 703-818-4434 E-Mail: greed6@csc.com

Call Sign: E000166 File Number: SES-MOD-20180420-00381

Licensee: HNS License Sub, LLC
ATTN: Jodi Goldberg
Phone: 301-428-7140 Fax: 301-428-2818 E-Mail: jodi.goldberg@echostar.com

Call Sign: E060334 File Number: SES-LIC-20060824-01500

Licensee: IPX International Systems, Inc.
ATTN: MR. DEREK I MCKINNEY
Phone: 301-838-2738 Fax: 301-838-2738 E-Mail: dmckinney@ipx-communications.com

Counsel: LORAL SKYNET
Phone: 908-470-3430 Fax: E-Mail:

Call Sign: E000166 File Number: SES-MOD-20180420-00381

Licensee: HNS License Sub, LLC
ATTN: Jodi Goldberg
Phone: 301-428-7140 Fax: 301-428-2818 E-Mail: jodi.goldberg@echostar.com

Call Sign: E120058 File Number: SES-MOD-20120720-00683

Licensee: COMTECH EF DATA CORP.
ATTN: ROBERT L. MCCOLLUM
Phone: 480-333-2204 Fax: 480-333-2100 E-Mail: rmccollum@comtechefdata.com

Counsel: COMTECH EF DATA CORP.
Phone: 240-243-1838 Fax: E-Mail:

Call Sign: E000166 File Number: SES-MOD-20180420-00381

Licensee: HNS License Sub, LLC
ATTN: Jodi Goldberg
Phone: 301-428-7140 Fax: 301-428-2818 E-Mail: jodi.goldberg@echostar.com

Call Sign: E100131 File Number: SES-LIC-20101203-01492

Licensee: Vietnamese International Network Association

ATTN: Mr Hung Paul N Ngo
Phone: 202-321-1212 Fax: 571-730-3625 E-Mail: ngoc_hung@live.com

Counsel: VIETNAMESE INTERNATIONAL NETWORK ASSOCIATION
phone: 202-321-1212 Fax: E-Mail:

Call Sign: E960373 File Number: SES-MOD-20131113-01069

Licensee: NBC Telemundo License LLC
ATTN: Margaret L Tobey
Phone: 202-524-6401 Fax: 202-524-6411 E-Mail: margaret.tobey@nbcuni.com

Counsel: United Service Source, Inc.
phone: 321-723-5395 x135 Fax: E-Mail:

Call Sign: E860946 File Number: SES-RWL-20070904-01217

Licensee: NBC Telemundo License LLC
ATTN: Margaret L. Tobey
Phone: 202-637-4262 Fax: 202-637-4548 E-Mail: margaret.tobey@nbcuni.com

Counsel: NBC TELEMUNDO LICENSE LLC
Phone: 202-637-4535 Fax: E-Mail:

Call Sign: E070259 File Number: SES-LIC-20071112-01551

Licensee: NBC Telemundo License LLC
ATTN: Margaret L. Tobey
Phone: 202-637-4262 Fax: 202-637-4548 E-Mail: margaret.tobey@nbcuni.com

Counsel: NBC TELEMUNDO LICENSE LLC
ATTN:
Phone: 202-637-4535 x Fax: E-Mail:

Call Sign: E060261 File Number: SES-LIC-20060707-01140

Licensee: TeleCommunication Systems, Inc.
ATTN: MR. GEORGE KNIZEWSKI
Phone: 301-428-5400 Fax: 301-428-5436 E-Mail: george.knizewski@knightskyconsulting.com

Counsel: KNIGHT SKY CONSULTING AND ASSOCIATES
ATTN:
Phone: 301-428-5400 Fax: E-Mail:

Call Sign: E910547 File Number: SES-RWL-20110705-00776

Licensee: Public Broadcasting Service
ATTN: Mr Wilbert H Hull
Phone: 703-750-8228 Fax: 703-739-3863 E-Mail: bhull@pbs.org

Counsel: SAME AS APPLICANT
ATTN:
Phone: 703-750-8228 Fax: E-Mail:

Call Sign: E970290 File Number: SES-RWL-20070604-00750

Licensee: CBS Broadcasting Inc.
ATTN: Edwin L. Nass
Phone: 202-457-4518 Fax: 202-457-4615 E-Mail:

Counsel: CBS Broadcasting, Inc.
ATTN:
Phone: 202-457-4518 Fax: E-Mail:

Call Sign: E040269 File Number: SES-MOD-20090924-01231

Licensee: DCI II, Inc.
ATTN: MR. ALAN C. LEVIN
Phone: 202-775-4300 Fax: 202-775-4363 E-Mail:

Counsel: FLETCHER, HEALD & HILDRETH, PLC
ATTN:
Phone: 703-812-0470 Fax: E-Mail:

Call Sign: KA282 File Number: SES-RWL-20110331-00393

Licensee: DCI II, Inc.
ATTN: Mr Alan C Levin
Phone: 202-775-4300 Fax: 202-775-4363 E-Mail:

Counsel: FLETCHER, HEALD & HILDRETH, PLC
ATTN:
Phone: 7038120470 Fax: E-Mail:

Call Sign: E070246 File Number: SES-LIC-20071023-01448

Licensee: ATN Production

ATTN: Affra I Khallash

Phone: 202-223-1709 x Fax: 202-223-8837 E-Mail: affra@atn1.dk

Call Sign: E100012 File Number: SES-MOD-20100719-00926

Licensee: HEARST TELEVISION INC.

ATTN: Mr Mark J Prak

Phone: 919-839-0300 Fax: 919-839-0304 E-Mail: mprak@brookspierce.com

Counsel: SAME AS APPLICANT

ATTN:

Phone: 919-839-0300 Fax: E-Mail:

Call Sign: E090071 File Number: SES-LIC-20090414-00481

Licensee: ILERI, INC.

ATTN: KAZIM AKTURK

Phone: 202-422-2960 Fax: E-Mail:

Counsel: IHLAS HABER AJANSI IHA

ATTN:

Phone: 2024222960 Fax: E-Mail:

Call Sign: E050137 File Number: SES-LIC-20050511-00577

Licensee: Access Washington, LLC

ATTN: Cynthia Baker

Phone: 703-525-3094 Fax: E-Mail: cbakerdc@gmail.com

Counsel: SIDLEY AUSTIN BROWN & WOOD, LLP

ATTN:

Phone: 202-736-8215 Fax: E-Mail:

Call Sign: E910469 File Number: SES-RWL-20110830-01003

Licensee: AARP
ATTN: Mr Bill Western
Phone: 202-434-2634 Fax: 202-434-6469 E-Mail: bwestern@aarp.org

Call Sign: E030049 File Number: SES-RWL-20180124-00058

Licensee: National Cable Satellite Corporation d/b/a C-SPAN
ATTN: Mr Richard Fleeson
Phone: 202-737-3220 Fax: E-Mail: Rfleeson@c-span.org

Counsel: GOLDBERG GODLES WIENER & WRIGHT LLP
ATTN:
Phone: 202-429-4900 Fax: E-Mail:

Call Sign: E190108 File Number: SES-LIC-20190312-00333

Licensee: WML Services, LLC
ATTN: c/o William LeBeau, Esq.
Phone: 202-862-5965 Fax: 202-955-5564 E-Mail: bill.lebeau@hklaw.com

Counsel: HOLLAND & KNIGHT LLP
ATTN:
Phone: 202-862-5965 Fax: E-Mail:

Call Sign: E040167 File Number: SES-RWL-20190510-00604

Licensee: NBC Telemundo License LLC
ATTN: Margaret L Tobey
Phone: 202-524-6401 Fax: 202-524-6411 E-Mail: margaret.tobey@nbcuni.com

Counsel: NBC TELEMUNDO LICENSE LLC
ATTN:
Phone: 202-524-6401 Fax: E-Mail:

Call Sign: E040190 File Number: SES-LIC-20040422-00576

Licensee: Fox News Network LLC
ATTN: Ben Ramos
Phone: 212-301-3290 Fax: 212-301-4220 E-Mail: ben.ramos@foxnews.com

Counsel: FOX NEWS NETWORK, LLC
ATTN:
Phone: 202-824-6300 Fax: E-Mail:

Call Sign: E080158 File Number: SES-LIC-20080702-00871

Licensee: Alabama Educational Television Commission (Licensee of WLRH-FM)
ATTN: ALLAN A. PIZZATO
Phone: 205-328-8756 x138 Fax: 205-458-1002 E-Mail: apizzato@aptv.org

Counsel: DOW LOHNES PLLC
ATTN:
Phone: 202-776-2000 Fax: E-Mail:

Call Sign: E940451 File Number: SES-MOD-20110210-00139

Licensee: The Ahmadiyya Movement in Islam, Inc. USA
ATTN: Mr Munir Ahmad
Phone: 301-332-3287 Fax: 301-879-0222 E-Mail: cmunir@muslimtv.tv

Call Sign: E010257 File Number: SES-RWL-20111115-01373

Licensee: SES Government Solutions, Inc.
ATTN: Rick Minter
Phone: 703-610-1002 Fax: 703-610-1030 E-Mail: rick.minter@americom-gs.com

Call Sign: E960490 File Number: SES-RWL-20061010-01823

Licensee: SES Government Solutions, Inc.
ATTN: James R Barker
Phone: 609-987-4062 Fax: 609-987-4260 E-Mail: jim.barker@ses-americom.com

Call Sign: E890253 File Number: SES-RWL-20090402-00402

Licensee: SES Government Solutions, Inc.
ATTN: Michael F. Cade
Phone: 703-610-0990 Fax: 703-610-1030 E-Mail: michael.cade@americom-gs.com

Counsel: SES ENGINEERING, INC.
ATTN:
Phone: 609-987-4133 Fax: E-Mail:

Call Sign: E050252 File Number: SES-MOD-20170920-01041

Licensee: SES Government Solutions, Inc.
ATTN: Mr Joseph A O'Loughlin
Phone: 703-610-0906 Fax: 703-610-1030 E-Mail: joe.oloughlin@ses-gs.com

Counsel: SATCOM LAW LLC
ATTN:
Phone: 202-599-0975 Fax: E-Mail:

For operations in the 10.95-12.2 GHz, applicant must obtain a written consent from earth station operators or remove this band.

To request this consent, please contact:

Call Sign: E010089 File Number: SES-RWL-20110519-00602

Licensee: ViaSat, Inc.
ATTN: Mr Daryl T Hunter
Phone: 760-476-2583 Fax: 760-929-3941 E-Mail: daryl.hunter@viasat.com

Counsel: VIASAT, INC.
ATTN:
Phone: 760-476-2583 Fax: E-Mail:

Call Sign: E130012 File Number: SES-LIC-20130116-00054

Licensee: SES Americom, Inc.
ATTN: Daniel C.H. Mah
Phone: 202-478-7137 Fax: 202-478-7101 E-Mail: daniel.mah@ses.com

Counsel: SES
Phone: 973-823-6010 Fax: E-Mail:

Call Sign: E020071 File Number: SES-RWL-20170224-00202

Licensee: SES Americom, Inc.
ATTN: Ms Petra A Vorwig
Phone: 202-478-7143 Fax: 202-478-7111 E-Mail: petra.vorwig@ses.com

Call Sign: E020071 File Number: SES-RWL-20170224-00202

Licensee: SES Americom, Inc.
ATTN: Ms Petra A Vorwig
Phone: 202-478-7143 Fax: 202-478-7111 E-Mail: petra.vorwig@ses.com

Counsel: SES
Phone: 1 609 987 4327 Fax: E-Mail:

Call Sign: E000102 File Number: SES-MFS-20130603-00461

Licensee: SES Americom, Inc.
ATTN: Daniel C.H Mah
Phone: 2024787137 x Fax: 2024787101 E-Mail: daniel.mah@ses.com

Call Sign: E110104 File Number: SES-MFS-20120525-00476

Licensee: SES Americom, Inc.
ATTN: Daniel C.H Mah
Phone: 2024787137 x Fax: 2024787101 E-Mail: daniel.mah@ses.com

Counsel: SATCOM LAW LLC
Phone: 202-599-0975 Fax: E-Mail:

Call Sign: E150015 File Number: SES-MOD-20151028-00781

Licensee: NBC Telemundo License LLC
ATTN: Margaret L Tobey
Phone: 202-524-6401 Fax: 202-524-6411 E-Mail: margaret.tobey@nbcuni.com

Call Sign: E150016 File Number: SES-LIC-20150220-00092

Licensee: NBC Telemundo License LLC
ATTN: Margaret L Tobey
Phone: 202-524-6401 Fax: 202-524-6411 E-Mail: margaret.tobey@nbcuni.com

Call Sign: E980183 File Number: SES-MOD-20101203-01497

Licensee: Arqiva, Inc.
ATTN: Mr. Chris Pristera
Phone: 202-728-8601 Fax: 202-721-8596 E-Mail: chris.pristera@arqiva.com

Counsel: Latham & Watkins LLP
Phone: 202-637-2200 Fax: E-Mail:

Call Sign: E890197 File Number: SES-RWL-20090617-00757

Licensee: DCI II, Inc.
ATTN: Mr Alan C Levin
Phone: 202-775-4300 Fax: 202-775-4363 E-Mail:

Counsel: FLETCHER, HEALD & HILDRETH, PLC
Phone: 703-812-0470 Fax: E-Mail:

For operations in the 10.95-12.2 GHz, applicant must obtain a written consent from space station operators or remove this band.

To request this consent, please contact:

Name: Star One S.A. Phone Number: 552121219126
E-Mail: lprates@starone.com.br
Attention: Mr. Luiz Otavio Prates
Name: Alfred Mamlet Phone Number: 202-429-6205
Company: Steptoe & Johnson LLP Fax Number: 202-429-3902
E-Mail: amamlet@steptoe.com
Attention: Relationship: Legal Counsel
Call Sign: S2845
Frequency band: 10.95-11.2 GHz

Name: DIRECTV Enterprises, LLC Phone Number: 301-663-0053
E-Mail: jwengryniuk@directv.com
Attention: Mr Jack M Wengryniuk
Name: William M. Wiltshire Phone Number: 202-730-1350
E-Mail: wwiltshire@hwglaw.com
Attention: William M. Wiltshire Relationship: Legal Counsel
Call Sign: S2888
Frequency band: 11.7-12.2 GHz

Name: Intelsat License LLC Phone Number: 703-559-7848
E-Mail: susan.crandall@intelsat.com
Attention: Susan H. Crandall
Name: Cynthia J. Grady Phone Number: 703-559-6949
E-Mail: cynthia.grady@intelsat.com
Attention: Relationship: Legal Counsel
Call Sign: S2750
Frequency band: 11.7-12.2 GHz

DISH Operating L.L.C. Phone Number: 202-293-0981
Name: Pantelis Michalopoulos Phone Number: 202-429-6494
Company: Steptoe & Johnson LLP

E-Mail: pmichalopoulos@steptoe.com
Attention: Relationship: Legal Counsel
Call Sign: S2861
Frequency band: 11.7-12.2 GHz

For operations in the 12.2-12.7 GHz, applicant must obtain a written consent from space station operators or remove this band.

To request this consent, please contact:

Name: Alison Minea Phone Number: 202-463-3709
Company: DISH Operating L.L.C.
Call Sign: E090020

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of June 24, 2019 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

DO NOT Reply to this email by using the 'Reply' button. In order for your response to be processed expeditiously, you must upload your response via the Internet at <https://apps.fcc.gov/oetcf/els/index.cfm> by clicking on the "Reply to Correspondence" hyperlink.

Responses to this correspondence must contain the Reference number : 49068