

Eleanor Lott

From: Claydon, Brian <BClaydon@wileyrein.com>
Sent: Thursday, May 30, 2019 12:23 PM
To: Eleanor Lott
Cc: paul.blais@fc.gov
Subject: Minor Correction to Pending TVRO Modification Application for E050212 (File No. SES-MOD-20180927-03623)
Attachments: E050212 TVRO mod. app. corrections.pdf

Eleanor-

At your convenience, could please make the two minor corrections to this pending modification application, as noted in the attachment? The site contact telephone number should be changed to 228-896-0761 (pg. 13) and the above mean level value for the Simulsat 5 dish should be changed to 16.8 meters (pg. 15). If you could send me an email once the changes are made, I would appreciate it. Thanks in advance and please let me know if you have any questions or need further information.

File Number: SES-MOD-20180927-03623	Accepted For Filing PN Date: None
Callsign: E050212	Action Taken PN Date: None
Streamlined: N/A	Term Begin Date: 07/13/2005
Environmental Impact: N	Term End Date: 07/13/2020
Status: System Entry	Date Filed: 09/27/2018
Red Light: N	
Status Date: 01/29/2019	
Last Action: None	Last Action Date: None
Grant Date: None	

Brian R. Claydon | Senior Specialist
Wiley Rein LLP
1776 K Street NW | Washington, DC 20006
T: 202.719.7390 | bclaydon@wileyrein.com
wileyrein.com | [LinkedIn](#) | [Twitter](#)

NOTICE: This message (including any attachments) from Wiley Rein LLP may constitute an attorney-client communication and may contain information that is PRIVILEGED and CONFIDENTIAL and/or ATTORNEY WORK PRODUCT. If you are not an intended recipient, you are hereby notified that any dissemination of this message is strictly prohibited. If you have received this message in error, please do not read, copy or forward this message. Please permanently delete all copies and any attachments and notify the sender immediately by sending an e-mail to Information@wileyrein.com.

SATELLITE EARTH STATION AUTHORIZATIONS
 FCC Form 312 – Schedule B:(Technical and Operational Description)
 FOR OFFICIAL USE ONLY

Location of Earth Station Site

E1: Site Identifier:	Biloxi	E5: Call Sign:	E050212 <i>g</i>
E2: Contact Name	John Armstrong	E6: Phone Number:	228-893-0761 896
E3: Street:	208 DeBuys Rd	E7: City:	Biloxi
E4: State	MS	E8: County:	Harrison
E10: Area of Operation:		E9: Zip Code	39531
E11: Latitude:	30 °23 '37.1 "N		
E12: Longitude:	89 °0 '2.7 "W		
E13: Lat/Lon Coordinates are:	<input type="radio"/> NAD-27	<input checked="" type="radio"/> NAD-83	<input type="radio"/> N/A
E14: Site Elevation (AMSL):	7.7 meters		

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 No N/A

E26. Common Name:	E27. Country:
-------------------	---------------

ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size<meters>	E41/42. Antenna Gain Transmint and/or Recieve (___ dBi at ___ GHz)	
Biloxi	Simulsat 5	1	ATCi	Simulsat 5	5.2	44.5 dBi at 3.95	
Biloxi	Pathfire	2	Patriot	3.1	3.1	40.4 dBi at 3.95	
Biloxi	ABC7.3	1	Andrew	ESA73	7.3	48.3 dBi at 4	
Biloxi	CBS,BU&9	3	SSE	8345	4.5	43.6 dBi at 4	

E28. Antenna Id	E33/34. Diameter Minor/Major (meters)	E35. Above Ground Level (meters)	E36. Above Sea Level(meters)	E37. Building Height Above Ground Level (meters)	E38. Total Input Power at antenna flange (Watts)	E39. Maximum Antenna Height Above Rooftop (meters)	E40. Total EIRP for al carriers(dBW)
Simulsat 5	5.2/9.6	9.2	<i>2 16.8</i> 13.2	0.0	0.0	0.0	0.0
Pathfire	0.0/0.0	3.8	11.7	0.0	0.0	0.0	0.0
ABC7.3	0.0/0.0	7.6	15.2	0.0	0.0	0.0	0.0
CBS,BU&9	0.0/0.0	5.8	13.4	0.0	0.0	0.0	0.0

FREQUENCY