APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: Carpentersville TT&C STA for JCSAT-17 – 2020–01 (30–Day STA)

1. Applicant					
Name:	Lockheed Martin Corporation	Phone Number:	703–413–5747		
DBA Name:	:	Fax Number:	703–413–5908		
Street:	2121 Crystal Drive	E-Mail:	ryan.n.terry@lmco.com		
	Suite 100				
City:	Arlington	State:	VA		
Country:	USA	Zipcode:	22202 –		
Attention:	Ryan N. Terry				

2. Contact					
Name:	Ryan N. Terry	Phone Numbe	r: 703–413–5747		
Company:	Lockheed Martin Corporation	Fax Number:	703-413-5908		
Street:	2121 Crystal Drive	E–Mail:	ryan.n.terry@lmco.com		
	Suite 100				
City:	Washington	State:	DC		
Country:	USA	Zipcode:	22202 –		
Attention:		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 SESSTA2017011200046 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 CGX – Fixed Satellite Transmit/Receive Earth Station					
5. Type Request • Use Prior to Grant • Change Station Location • Other					
6. Requested Use Prior I 02/16/2020	Date				
7. CityCarpentersville			ntitude nm ss.s h) 40 38 39.1 N		

9. State NJ	10. Longitude (dd mm ss.s h) 75 11 27.8 W						
11. Please supply any need attachments.							
Attachment 1: STA Attachment 2:	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.) Lockheed Martin Corporation hereby requests Special Temporary Authority for 30 days,							
beginning February 16, 2020, to operate its Carpentersville, New Jersey fixed earth station (Call Sign E7541) to provide telemetry, tracking and control (TT&C) functions during the post-launch and early orbit phases (LEOP) of operation for the JCSAT-17							
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.							
14. Name of Person Signing Jennifer A. Warren	15. Title of Person Signing Vice President, Technology Policy & Regulation						
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12. Description

Lockheed Martin Corporation hereby requests Special Temporary Authority for 30 days, beginning February 16, 2020, to operate its Carpentersville, New Jersey fixed earth station (Call Sign E7541) to provide telemetry, tracking and control (TT&C) functions during the post-launch and early orbit phases (LEOP) of operation for the JCSAT-17 satellite. Specifically, Lockheed Martin seeks authority to communicate with JCSAT-17 as a point of communication and to receive telemetry data on frequencies 12200.5 and 12201.0 MHz.