## 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 SXM 8 – 2021–05 (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 Number:	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	
4a. Is a fee submitted  If Yes, complete and  Governmental Entity  Other(please explain	over SESLIC2008110301443 or Surface of Sesting 1000000000000000000000000000000000000	dicate reason for fee exemptional licensee	on (see 47 C.F.R.Section 1.1114).	
4b. Fee Classification	CGX – Fixed Satellite Transmit/Re	eceive Earth Station		
5. Type Request  Use Prior to Grant	O Chang	ge Station Location	Other	
6. Requested Use Prior 1 05/31/2021	Date			
7. CityCarpentersville		8. Latitude (dd mm ss.s h)		

9. State NJ	10. Longitude (dd mm ss.s h) 75 11 28.0 W			
11. Please supply any need attachments.				
Attachment 1: STA Attachment 2: Frequen	cy Coord 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 May 31, 2021, 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 Sirius-XM 8 (SXM 8)				
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 Ryan N. Terry	15. Title of Person Signing Director, Regulatory Licensing & Policy			
WILLFUL FALSE STATEMENTS MADE ON THIS FORM (U.S. Code, Title 18, Section 1001), AND/OR REV	ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT OCATION OF ANY STATION AUTHORIZATION FORFEITURE (U.S. Code, Title 47, Section 503).			

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## 12. Description

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