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File Number: SAT-STA-20210210-00020

Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

VR-1 Special Temporary Authority 021021

1. Applicant

Name:	Momentus Inc	Phone Number:	650-564-7820
DBA Name:		Fax Number:	
Street:	3050 Kenneth St	E-Mail:	
City:	Santa Clara	State:	CA
Country:	USA	Zipcode:	95054 -
Attention:			

2. Contact	
Name: Philip Hover–Smoot Company: Momentus Inc Street: 3050 Kenneth St City: Santa Clara Country: USA Attention:	Phone Number: 650–564–7820 Fax Number: E–Mail: philip.hover–smoot@momentus.space State: CA Zipcode: 95054 – 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 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 CXW – Space Station (Non–Geostationary)	
5. Type Request ☐ Change Station Location ☐ Extend Expiration Date ☒ Other	
6. Temporary Orbit Location 550 km altitude circular sun–synchronous	7. Requested Extended Expiration Date

8. 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.)

Vigoride-1 (VR-1) is a non-geostationary orbit spacecraft that plans to operate in S-band (2025-2110 MHz) Earth-to-space and UHF (400.15-401 MHz) space-to-Earth for Space Operations.

9. 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. ☒ Yes ☐ No

10. Name of Person Signing
Philip Hover-Smoot

11. Title of Person Signing
Chief Ethics and Compliance Officer

12. Please supply any need attachments.

Attachment 1: VR-1 Narrative

Attachment 2: VR-1 ODAR

Attachment 3: VR-1 Gain Contours

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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