

Narrative

Momentum Space LLC (“Momentum”) requests a thirty-day extension from October 16, 2022 to November 15, 2022, of its previously granted application for special temporary authority (“STA”),¹ to continue the efforts to communicate with the Vigoride-3 spacecraft (“VR-3”) and address spacecraft anomalies. Momentum has previously had some success in deploying customer payloads² and is hopeful that by continuing to send commands to VR-3 to shut down non-critical systems, VR-3 may be able to deploy the remaining customer payloads and potentially establish persistent two-way communications links. Accordingly, for these reasons, Momentum requests an extension of authority for an additional 30 days.³

¹ See Stamp Grant, Momentum Space LLC, IBFS File No. SAT-STA-20220908-00103 (granted September 15, 2022); Stamp Grant, Momentum Space LLC, IBFS File No. SAT-STA-20220811-00080 (granted August 17, 2022); Stamp Grant, Momentum Space LLC, IBFS File No. SAT-STA-20220628-00066 (granted July 13, 2022); Stamp Grant, Momentum Space LLC, IBFS File No. SAT-STA-20220527-00056 (granted June 9, 2022); *see also* Stamp Grant, Momentum Space LLC, IBFS File No. SAT-STA-20211216-00195 (granted April 28, 2022).

² Momentum Space LLC, IBFS File No. SAT-STA-20220908-00103 (granted September 15, 2022); Momentum Space LLC, IBFS File No. SAT-STA-20220811-00080 (granted August 17, 2022)

³ Pending FCC action on the instant STA application, Momentum will cease all communications with VR-3 on October 16.