



Rocket Lab USA, Inc.  
3881 McGowen Street  
Long Beach  
California 90808, USA

P: +1 (714) 465 5737  
rocketlabusa.com

October 31, 2024

Anthony Serafini  
Chief, Experimental Licensing Branch  
Office of Engineering and Technology  
Federal Communications Commission  
45 L Street NE  
Washington, DC 20554

**RE: Rocket Lab USA, Inc.  
Request for Confidential Treatment Under the FCC's Rules, Re: 2028-EX-ST-2024**

Dear Mr Serafini:

Rocket Lab USA, Inc. ("Rocket Lab") has filed with the Federal Communications Commission ("FCC") an experimental Special Temporary Authority application, File No. 2028-EX-ST-2024, seeking authority to conduct a rocket launch and associated pre-launch testing. Much of the information contained in this application, including operational parameters of the launch vehicle, detailed trajectory and mission events, is sensitive from a commercial, competitive, and/or financial perspective (the "Confidential Information"); Rocket Lab would not reveal this information to the public, to its competitors, or to other third parties in the normal course of business. Rocket Lab therefore respectfully requests that the Commission withhold from public inspection and afford confidential treatment to Rocket Lab's application pursuant to the Federal Communications Commission's rules relating to public information and inspection of records<sup>1</sup> and in accordance with the Freedom of Information Act ("FOIA").<sup>2</sup>

The materials for which confidential treatment is being sought include:

- Appendix 1 – Narrative
- Attachment 1 – NTIA Space record data form

Section 552(b)(4) of the Freedom of Information Act ("FOIA Exemption 4") permits an agency to withhold from public disclosure any information that qualifies as "trade secrets and commercial or financial information obtained from a person and privileged or confidential."<sup>3</sup>

---

<sup>1</sup> See, e.g., 47 C.F.R. §§ 0.457, 0.459. See also *In re Examination of Current Policy Concerning the Treatment of Confidential Information Submitted to the Commission*, Report and Order, 13 FCC Rcd 24816 (1998) ("*Confidential Information Order*"). Rocket Lab understands and acknowledges that only the exhibits to this experimental license application will receive confidential treatment; the Form 442 that accompanies this application will remain available for public inspection.

<sup>2</sup> 5 U.S.C. § 552.

<sup>3</sup> 5 U.S.C. § 552(b)(4).

## **REQUEST FOR CONFIDENTIAL TREATMENT**

Additionally, section 154(j) of the Communications Act permits the FCC to withhold from public access any “records . . . containing secret information affecting the national defense.”<sup>4</sup>

Sections 0.457(d) and 0.459 of the Commission’s rules allow persons to file a request for non-disclosure when submitting materials that they request be withheld from public inspection.<sup>5</sup> Pursuant to section 0.459(b), if a party demonstrates that the materials contain trade secrets or privileged or otherwise confidential information, the materials will not be made routinely available for inspection.<sup>6</sup>

In support of this request and pursuant to Section 0.459(b) of the Commission’s rules,<sup>7</sup> Rocket Lab submits as follows:

**(1) Identification of the specific information for which confidential treatment is sought.**<sup>8</sup>

Rocket Lab requests confidential treatment of its application for experimental authority filed with this letter and its attachments listed hereafter: (1) *Appendix 1 – Narrative*, and (2) *Attachment 1 – NTIA Space record data form*. The submission contains or reveals highly sensitive information not available to the public. Pursuant to section 0.459 of the Commission’s rules, Rocket Lab requests that this information not be made available for public inspection.

**(2) Description of the circumstances giving rise to the submission.**<sup>9</sup>

Rocket Lab develops and deploys cutting-edge rocket systems and equipment. Previous Rocket Lab launches have delivered satellites into low Earth orbit<sup>10</sup>. In the current experimental application, Rocket Lab seeks communications authority necessary to support an experimental mission involving suborbital flight. A suborbital mission has previously been authorized by the FCC.<sup>11</sup>

**(3) Explanation of the degree to which the information is commercial or financial, or contains a trade secret or is privileged.**<sup>12</sup>

The Commission has recognized that, for purposes of Exemption 4, “records are

---

<sup>4</sup> 47 U.S.C. § 154(j).

<sup>5</sup> 47 C.F.R. §§ 0.457(d), 0.459.

<sup>6</sup> See *id.* § 0.457(d).

<sup>7</sup> *Id.* § 0.459(b).

<sup>8</sup> *Id.* § 0.459(b)(1).

<sup>9</sup> 47 C.F.R. § 0.459(b)(2).

<sup>10</sup> See, e.g., Experimental Authorization, Call Sign WW9XBR, File No. 2430-EX-ST-2023 (Jun. 16, 2023).

<sup>11</sup> See, e.g., Experimental Authorization, Call Sign WV9XMF, File No. 0907-EX-ST-2023 (Mar. 20, 2024).

<sup>12</sup> 47 C.F.R. § 0.459(b)(3).

## **REQUEST FOR CONFIDENTIAL TREATMENT**

‘commercial’ as long as the submitter has a commercial interest in them.”<sup>13</sup> The Confidential Information contains sensitive trade secrets and commercially, competitively, and financially sensitive information regarding Rocket Lab’s products and services, and is thus protected from disclosure. This information, which consists primarily of flight and transmission parameters for Rocket Lab’s mission, among other things, is highly sensitive business information “which would customarily be guarded from competitors.”<sup>14</sup>

Rocket Lab protects this information in all other instances as proprietary and highly confidential. Accordingly, the Confidential Information constitutes sensitive “commercial” information that may be withheld under FOIA Exemption 4.

In addition, the Confidential Information relates to governmental and military technological development priorities of the United States. Information about Rocket Lab’s flight plan, the payload to be carried on the Electron rocket, and arrangements with Rocket Lab’s client could have national security implications if made public. This information, therefore, is also protected from disclosure under Section 154(j) of the Communications Act.<sup>15</sup>

### ***(4) Explanation of the degree to which the information concerns a service that is subject to competition.***<sup>16</sup>

Rocket Lab faces competition from many other aerospace companies. The Confidential Information contains proprietary and non-public information about Rocket Lab’s technology and mission plans that, if publicly disclosed, could put Rocket Lab at a competitive disadvantage with regard to competitors in the same space. Disclosure of the Confidential Information could also expose it to foreign governments.

### ***(5) Explanation of how disclosure of the information could result in substantial competitive harm.***<sup>17</sup>

The D.C. Circuit has found parties do not have to “show actual competitive harm” to justify confidential treatment.<sup>18</sup> Rather, “[a]ctual competition and the likelihood of substantial competitive injury’ is sufficient to bring commercial information within the realm of

---

<sup>13</sup> *In re Robert J. Butler*, Memorandum Opinion and Order, 6 FCC Rcd 5414, 5415 ¶ 12 (1991) (citing *Pub. Citizen Health Rsch. Grp. v. FDA*, 704 F.2d 1280, 1290 (D.C. Cir. 1983); *Am. Airlines, Inc. v. Nat’l Mediation Bd.*, 588 F.2d 863, 868 (2d Cir. 1978)).

<sup>14</sup> See *Confidential Information Order*, 13 FCC Rcd at 24863, Appendix B (amended language to 47 C.F.R. § 0.457).

<sup>15</sup> 47 U.S.C. § 154(j) (permitting the FCC to withhold confidential information “affecting the national defense”).

<sup>16</sup> 47 C.F.R. § 0.459(b)(4).

<sup>17</sup> *Id.* § 0.459(b)(5).

<sup>18</sup> *Pub. Citizen Health Research Grp.*, 704 F.2d at 1291 (quoting *Gulf & Western Indus. v. United States*, 615 F.2d 527, 530 (D.C. Cir. 1979)).

## **REQUEST FOR CONFIDENTIAL TREATMENT**

confidentiality.”<sup>19</sup> Additionally, the Supreme Court has ruled that a showing of substantial competitive harm is not necessary to come within Exemption 4.<sup>20</sup>

Public release of the Confidential Information would likely cause competitive harm to Rocket Lab by providing competitors and the public with sensitive business information not ordinarily available to the public. Exposure of the Confidential Information to competitors and to other governments could also diminish the value of Rocket Lab’s experimental launch program by reducing the competitive advantage it may afford to United States companies and to the government and people of the United States.

### ***(6) Identification of any measures taken by the submitting party to prevent unauthorized disclosure.***<sup>21</sup>

Rocket Lab consistently safeguards the Confidential Information in its application as highly confidential. The Confidential Information is known only to those personnel who have a need to know the subject matter, and personnel, both internal and external, are aware of the confidential and sensitive nature of the information and are required to protect that information as well.

### ***(7) Identification of whether the information is available to the public and the extent of any previous disclosure of information to third parties.***<sup>22</sup>

Rocket Lab has not previously disclosed the Confidential Information to the public or third parties other than as addressed above, nor does it intend to do so.

### ***(8) Justification of period during which the submitting party asserts that the material should not be available for public disclosure.***<sup>23</sup>

Given the proprietary and non-public nature of the Confidential Information, Rocket Lab does not foresee a date after which it would no longer consider this information to be highly confidential, and requests that confidential treatment apply indefinitely.

---

<sup>19</sup> *Id.*

<sup>20</sup> See *Food Mktg. Inst. v. Argus Leader Media*, 139 S. Ct. 2356, 2360, 2366 (2019).

<sup>21</sup> 47 C.F.R. § 0.459(b)(6).

<sup>22</sup> *Id.* § 0.459(b)(7).

<sup>23</sup> *Id.* § 0.459(b)(8).



Rocket Lab USA, Inc.  
3881 McGowen Street  
Long Beach  
California 90808, USA

P: +1 (714) 465 5737  
rocketlabusa.com

## **REQUEST FOR CONFIDENTIAL TREATMENT**

### ***(9) Other information that Rocket Lab believes may be useful in assessing whether its request for confidentiality should be granted.<sup>24</sup>***

Under applicable precedent, the information provided by Rocket Lab on a confidential basis should be protected from public disclosure. *First*, exemption 4 of FOIA shields from disclosure information that is: (1) a trade secret, commercial, or financial in nature; (2) obtained from a person outside government; and (3) privileged or confidential. The Confidential Information clearly satisfies this test. *Second*, the Confidential Information implicates national security interests and must not be compromised; the Communications Act specifically identifies this type of information as properly subject to protection from disclosure by the Commission.

For these reasons, Rocket Lab respectfully requests that the Commission grant confidential status to the Confidential Information and withhold it from public inspection.

Please direct any questions to the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ben Lloyd', with a stylized flourish at the end.

Ben Lloyd  
Senior Director – Legal  
Rocket Lab USA, Inc.

---

<sup>24</sup> *Id.* § 0.459(b)(9).