ANNEX BETWEEN

THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION JOHN F. KENNEDY SPACE CENTER AND RELATIVITY SPACE, INC. UNDER SPACE ACT UMBRELLA AGREEMENT NO. KCA-4678, (ANNEX NUMBER 8)

ARTICLE 1. PURPOSE

This Annex shall be for the purpose of NASA KSC providing Relativity Space with steady-state Computational Fluid Dynamics (CFD) analysis services for Terran R flame diverter design support.

ARTICLE 2. RESPONSIBILITIES

A. Relativity Space will:

- 1. Reimburse NASA in accordance with the NASA KSC cost estimate set forth in Article 3 for the services set forth herein.
- 2. Request and coordinate services appropriately via e-mail with adequate advance notice by authorized Relativity Space requesters only as set forth on a separate NASA KSC Form 50-202, "Task Order Request" ("TOR") form. Such authorized requestors may be changed via bilateral modification of the TOR.

B. NASA KSC will use reasonable efforts to:

- 1. Provide Relativity Space with NASA Engineering services, to include labor and resources, for NASA to perform steady-state CFD analysis on Relativity's Terran R flame diverter design.
- 2. Provide Relativity Space with financial reports detailing the services provided and the associated cost.
- 3. Provide Relativity Space with an annual estimate of services requested here under via issuance of a TOR. If such estimate will result in a change in scope or overall agreement value, NASA will work with the Partner to modify this Annex.

ARTICLE 3. FINANCIAL OBLIGATIONS

Relativity Space agrees to reimburse NASA an estimated cost of \$87,500.56 in advance for NASA to carry out its responsibilities under this Annex. Relativity Space shall mark payment with "Kennedy Space Center KCA-4678-8". The KSC Office of the Chief Financial Officer will monitor the available funding total and will notify Relativity Space of any impending need for additional funds. NASA will not provide services or incur costs beyond the current funding. Although NASA has made a good faith effort to accurately estimate its costs, it is understood that NASA provides no assurance that the proposed effort under this Annex will be accomplished for the estimated amount. Should the effort cost more than the estimate, NASA will advise Partner as soon as possible. Partner shall pay all costs incurred and have the option of canceling the remaining effort, or providing additional funding to continue the proposed effort under the revised estimate. Should this Annex be terminated, or the effort completed at a cost less than the agreed-to estimated cost, NASA shall account for any unspent funds after completion of all effort under this Annex, and promptly thereafter, at Partner's option, return any unspent funds to Partner or apply any such unspent funds to other activities under the Umbrella Agreement. Return of unspent funds will be processed via Electronic Funds Transfer (EFT) in accordance with 31 C.F.R. Part 208 and, upon request by NASA, Partner agrees to complete the Automated Clearing House (ACH) Vendor/Miscellaneous Payment Enrollment Form (SF 3881).

ARTICLE 4. TERM OF ANNEX

This Annex becomes effective upon the date of the last signature below ("Effective Date") and shall remain in effect until the completion of all obligations of both Parties hereto, or September 30, 2024, whichever comes first, unless such term exceeds the duration of the Umbrella Agreement. The term of this Annex shall not exceed the term of the Umbrella Agreement. The Annex automatically expires upon the expiration of the Umbrella Agreement.

ARTICLE 5. RIGHT TO TERMINATE

Either Party may unilaterally terminate this Annex by providing thirty (30) calendar days written notice to the other Party.

ARTICLE 6. POINTS OF CONTACT

The following personnel are designated as the Points of Contact between the Parties in the performance of this Annex.

Technical Points of Contact

NASA John F. Kennedy Space Center Relativity Space, Inc

William R. Heidtman
Customer Services Advocate
Spaceport Integration and Services
Mail Code: SI-I2

Kennedy Space Center, FL 32899

321-861-9339

william.r.heidtman@nasa.gov

Joy Mosdell Senior Manager Government Launch Operations 3500 East Burnett Street Long Beach, CA Phone: 310-956-2225

jmosdell@relativityspace.com

ARTICLE 7. MODIFICATIONS

Any modification to this Annex shall be executed, in writing, and signed by an authorized representative of NASA and the Partner. Modification of an Annex does not modify the terms of the Umbrella Agreement.

ARTICLE 8. SIGNATORY AUTHORITY

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The signatories to this Annex covenant and warrant that they have authority to execute this Annex. By signing below, the undersigned agrees to the above terms and conditions.

BY:	BY:	
Scott Koester	Tim Ellis	
Customer Services and Integration Branch	Chief Executive Officer	
KSC Spaceport Integration and Services	2356 E Wardlow Rd	
Directorate SI	Long Beach, CA 90807	
Kennedy Space Center, FL 32899-0001	Phone: (805) 231-0325	
	tim@relativityspace.com	
DATE:	DATE:	