

Application: 6201

AST SpaceMobile

#### **Page: General Information**

Provide information about the company to be considered for the award. If you will be nominating an individual, specify the nominee's employer.

#### **Name of Organization/Company**

AST SpaceMobile

[REDACTED]

[REDACTED]

#### **Additional Contacts**

I would also like to have others receive emails about the disposition of our entries.

#### **Page: Entry Information**

##### **Entry Title**

AST SpaceMobile

##### **Category**

I01. Company of the Year - Communication Technology

#### **Company of the Year Submission Format**

Written Answers

#### **a. Briefly describe the nominated company's history and past performance (up to 200 words). Required**

Despite over 5.5 billion mobile phones in use globally, nearly half the world still lacks reliable broadband access. AST SpaceMobile is on a mission to close this gap by building the first and only space-based cellular broadband network designed to connect directly to standard mobile phones.

This breakthrough technology enables users to call, text, browse, and stream anywhere on Earth. This democratizes mobile broadband access, opening up healthcare, education, and economic opportunities for people in underserved communities. Additionally, during disasters, when terrestrial networks fail, AST SpaceMobile's satellites provide a critical communications lifeline for emergency services and affected communities, ensuring they remain connected when it matters most.

With six satellites in orbit and partnerships with over 50 mobile network operators including Vodafone, AT&T, Rakuten and Verizon, AST SpaceMobile is accelerating towards global commercial service. Its technology has already been successfully tested in the U.S., Europe, and Japan – including conducting the world's first voice, video, and 5G calls from space to everyday smartphones – proving its potential to connect billions still left behind.

AST SpaceMobile is inventing direct-to-cell broadband, turning access to communication into a fundamental human right.

**b. Outline the nominated company's achievements since the beginning of 2023 that you wish to bring to the judges' attention (up to 250 words). Required**

Achieved Historic Firsts: In 2023, AST SpaceMobile achieved the first voice call from space, first video call from space with AT&T spectrum and the First direct-to-cell 5G call from space, and in 2024, AST SpaceMobile achieved the first public safety tests on FirstNet®. AST SpaceMobile continues to achieve historic firsts, with the first space-based video calls in Europe and Japan and the first space-based video call in the U.S. with Block 1 BlueBirds in 2025.

Launch of BlueBirds 1-5: AST SpaceMobile's first five commercial satellites launched from Cape Canaveral in Sep '24.

Secured over 3,650 patents and patent-pending claims for our pioneering technology

Secured Major Investments: Raised over \$2 billion in funding from industry leaders like AT&T, Google, Verizon, and Vodafone, Rakuten, American Tower, Bell Canada, among others.

Expanded Partnerships: Established agreements with 50+ mobile network operators around the world who together serve over 3 billion subscribers.

Government Contracts: Secured multiple government contracts including a \$43 million contract to support the US Space Development agency

FCC approvals: The FCC granted Special Temporary Authority for trials supporting Verizon and AT&T users, enabling testing of voice, text, and data services and approved FirstNet direct-to-cell trials to explore public safety use—via satellite in the U.S., a key step toward commercialization and enhancing emergency communications when terrestrial networks fail.

**c. Explain why the achievements you have highlighted are unique or significant. If possible compare the achievements to the performance of other companies in the firm's industry and/or to the company's own past performance (up to 250 words). Required**

AST SpaceMobile delivers broadband directly to standard smartphones with no specialized equipment needed. This breakthrough is more than a technological feat—it's the first and only solution of its kind, redefining the limits of mobile communications and establishing a new industry standard that others are still racing to catch.

The 2023–2025 period marked a watershed moment for AST SpaceMobile—an extraordinary leap from vision to execution. Compared to prior years which were focused on regulatory groundwork and proof of concept and manufacturing, this era saw the successful launch of the company's first generation BlueBirds and testing approval from the Federal Communications Commission. At 693 sq ft, the BlueBirds are the largest commercial phased arrays in low Earth orbit, and our next generation satellites are 3.5x bigger at 2400 sq ft. These large antenna arrays are necessary for achieving direct-to-cell broadband and are the biggest reason why this hasn't been done before. These unprecedented achievements are not only technological triumphs but also a validation of the company's bold vision.

Strategic milestones followed these technological breakthroughs in rapid succession: partnerships with both Verizon and AT&T, a joint venture with Vodafone, a healthy balance sheet, and key government contracts. Together, these achievements signal a powerful transition from foundational development to the commercial rollout of space-based cellular broadband—at a truly global scale.

Today, the company stands at the forefront of solving the last great challenge in telecommunications: connecting the unconnected and closing the digital divide for billions worldwide.

**d. Reference any attachments of supporting materials throughout this nomination and how they provide evidence of the claims you have made in this nomination (up to 250 words). Optional**

Below are several supporting materials including press releases, awards and videos validating AST SpaceMobile's claims and providing evidence of our progress towards connecting the unconnected.

A video of the successful orbital launch of BlueBirds 1-5: <https://www.youtube.com/watch?v=TZpQaXzugGM>

A video of 4G/5G connectivity testing footage including a voice call to Vodafone in Madrid, Spain, showcasing the groundbreaking technology AST SpaceMobile has pioneered: <https://www.youtube.com/watch?v=jgMEJtFpadw>

A press release on the coordination agreement with the U.S. National Science Foundation, showcasing our astronomy risk mitigation efforts: <https://www.businesswire.com/news/home/20250428237899/en/AST-SpaceMobile-and-U.S.-National-Science-Foundation-Establish-Coordination-Agreement-Between-Satellite-and-Ground-Based-Astronomy-Operations>

Announcements of strategic investments by AT&T, Google, Verizon, and Vodafone, plus a commercial agreement with AT&T, underscoring the trust in AST SpaceMobile's capabilities:

<https://www.businesswire.com/news/home/20240118463570/en/AST-SpaceMobile-Secures-Strategic-Investment-From-ATT-Google-and-Vodafone>

<https://about.att.com/story/2024/ast-spacemobile-commercial-agreement.html>

<https://www.cnbc.com/2024/05/29/ast-spacemobile-verizon-satellite-internet.html>

The numerous industry awards achieved further signifies AST SpaceMobile's impact in the satellite industry:

<https://www.ir-impact.com/event/ir-impact-awards-us-2025/>

<https://spacenews.com/spacenews-announces-winners-of-the-7th-annual-icon-awards/#:~:text=Emerging%20Space%20Company%3A%20AST%20SpaceMobile,Achievement%3A%20IM%2D1%20Lunar%20Lan>

<https://stevies-tech.secure-platform.com/site/page/the-awards/2024-stevie-winners#Architectural>

<https://mobilebreakthroughawards.com/2024-winners/>

<https://www.fastcompany.com/90979324/next-big-things-tech-space-telecom-2023>

<https://mobilebreakthroughawards.com/2023-winners/>

[REDACTED FOR PUBLICATION]

**Would you like to add an additional webpage link?**

Yes

**Webpage Link 3**

[REDACTED]

[REDACTED]

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**Would you like to add an additional webpage link?**

Yes

**Web Page Link 5**

[REDACTED]

**Would you like to add an additional webpage link?**

Yes

[REDACTED]

[REDACTED]

### **Supporting Document**

No File Uploaded

### **Would you like to add an additional supporting document?**

No

By your submission of this entry to The Stevie Awards, you verify that you have read and agreed to abide by the regulations, terms and conditions of the competition (<https://www.asia.stevieawards.com/rules-and-terms-conditions-competition>).

### **Terms and Conditions**

I Agree