

Microburst Scale Size Distribution Derived with AeroCube-6

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Key Points:

- Microburst scale size in low Earth orbit and the magnetic equator was estimated.
- Majority of microbursts in low Earth orbit have a scale size on the order of 10 km.
- The majority of microbursts correspond to the correlation scale of **high amplitude?** whistler-mode chorus waves at the magnetic equator.

13 **Abstract**
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15 **1 Plain Language Summary**

16 <https://sharingscience.agu.org/creating-plain-language-summary/>

17 **2 = enter section title =**

18 **Acknowledgments**

19 Enter acknowledgments, including your data availability statement, here.