

Flight Demonstration of Solstar's Commercial Internet Payload and Service

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Solstar Space Company is developing proprietary technologies and services to connect people, things, and machines in space to earth. Solstar provides the Internet of Things in Space™. NASA Flight Opportunities Program (FOP) has manifested Solstar's commercial internet payload to fly on a future suborbital flight aboard Blue Origin's New Shepard launch vehicle. This paper describes Solstar's science and commercial test objectives during the upcoming demonstration flight. Solstar's payload access services are described for the payload user community and scientific and commercial applications enabled by Solstar's services will be discussed.