ORBCOMM Paging and Messaging Applications

Abstract:
Orbcomm's marketing message is "Simply Everywhere." Orbcomm sells messaging bandwidth to three primary markets: fixed remote asset management, electronic meter reading, and mobile asset tracking. This paper describes three major customers and their messaging, delivery and availability requirements, as well as Orbcomm's ability to meet those requirements. Orbcomm Global is in its first year of operational service; it has been operational since November, 1998. It currently has 28 satellites in near circular orbits at 820 km altitudes. Orbcomm is a division of Orbital Sciences Corp.