

Alcatel to build U.S. telecom satellite

April 25 2006

Alcatel has received a contract for assembly of a new telecom satellite for U.S. operators SES AMERICOM that will begin service in 2008.

The French-built AMC-21 satellite will transmit programming from the U.S. Public Broadcasting Corp. in the United States -- including Alaska and Hawaii -- as well as the Caribbean.

The spacecraft will be fitted with 24 Ku-band transponders and 6 kilowatts of operating power. It will have an operational life of 16 years at an orbital position of 125 degrees West, Alcatel said.

Orbital Sciences will provide the STAR-2 GEO spacecraft platform.

Copyright 2006 by United Press International

Citation: Alcatel to build U.S. telecom satellite (2006, April 25) retrieved 24 May 2024 from <https://phys.org/news/2006-04-alcatel-telecom-satellite.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--