Approved by OMB 3060-0678

## APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: Licensee seeks STA for modified operation of station E950140 to employe two new emission codes.

## 1. Applicant

Name: Wal-Mart Stores, Inc., a Delaware Phone Number: 479-277-3387

corporation

**DBA Name:** Fax Number: 479-936-2486

Street: 702 S.W. 8th Street jmfield@wal-mart.com E-Mail:

Licensing Department 8916

City: Bentonville AR State:

Country: USA Zipcode: 72716 -0500

Attention: Jim Fielding

"60 days"



File# <u>\$E\$-\$TA-20070119-00124</u>

Call Sign <u>E950140 Grant Data</u> <u>01/22/2007</u>

(or other identifier)

January 19, 2007

Scott Kotler, Chief Systems Analysis Branch Satellite Division International Bureau Federal Communications Commission 445 12<sup>th</sup> Street, S.W. Washington, DC 20554

Re: Wal-Mart Stores, Inc.

Fixed Satellite Service C-Band, Conventional Earth Stations E950140

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Dear Mr. Kotler:

Wal-Mart Stores, Inc., a Delaware corporation ("Wal-Mart" or "the Company"), pursuant to Section 25.120(b)(3) of the Rules and Regulations of the Federal Communications Commission ("FCC" or "Commission"), respectfully requests Special Temporary Authority ("STA") to add two new emission designators to Satellite Earth Station E950140.

The complete Application for Modification was submitted on January 11, 2007. The File Number for the application is SES-MOD-20070112-00114. The application requests authority to transmit two additional emission designators: 36M0G7D and 250KG7D. The Company is looking to deploy more advanced one-way satellite digital multicast technology at the Company's Canadian retail outlets and other facilities, similar to the technology being deployed in the Company's domestic Ku-band satellite network pursuant to the authorization for Station E940457 granted in 2006.

## Request for Special Temporary Authority

Pursuant to Section 25.120 of the FCC's Rules, the Commission may grant STA upon a finding that "there are extraordinary circumstances requiring temporary operations in the public interest and that delay in the institution of these temporary operations would seriously prejudice the public interest." In this instance, STA is sought to maintain mandatory public safety announcements in the Company's Canadian retail outlets.

The C-Band system supports the transmission of mandatory public safety announcements that must be broadcast on a daily basis in the Company's retail outlets in

<sup>&</sup>lt;sup>1</sup> 47 C.F.R. § 25.120(b)(1).

Canada.<sup>2</sup> For quality control and management purposes, all one-way video and audio communications transmitted over the Company's satellite network to Company facilities located in Canada originate in Bentonville, Arkansas at the Company's C-Band "hub station" E950140.

Replacement parts or upgrades for this equipment and technology that constitute the Company's Canadian remote satellite communications infrastructure no longer exist. The technology is antiquated. As the Company initiated plans for this major upgrade, serious concerns arose regarding this aging C-Band satellite technology in use at the Canadian facilities. More particularly, the ability to provide the mandatory public safety announcements at the Company's retail stores and other facilities in Canada would be compromised in the event the existing remote satellite receivers failed.

The Company has initiated all appropriate steps to ensure it secures authority in Canada to operate current remote satellite technology at the Company's Canadian facilities—for which product support and replacements exist--in the very near future. Parallel operating authority on the new emission designators for Station E950140 is required in the United States to permit interoperability with the new terminals being deployed at the Company's Canadian facilities. In order to ensure that the mandatory public safety announcements are maintained without interruption, the Company respectfully requests that the Commission grant STA for a period of at least sixty (60) days commencing on or about February 14, 2007.

This will confirm that no party to this application is subject to denial of federal benefits pursuant to § 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862.

We trust that sufficient information has been provided herein to enable the Commission to grant the requested STA. Should the Commission have any questions or require additional information, it is asked to communicate directly with C. Douglas Jarrett, Keller and Heckman LLP, 1001 G Street, NW, Suite 500 West, Washington, DC 20001, (202) 434-4180, e-mail: <a href="mailto:Jarrett@khlaw.com">Jarrett@khlaw.com</a>.

cc: Federal Communications Commission Columbia Operations Center 9200 Farm House Lane Columbia, Maryland 21046-1609

<sup>&</sup>lt;sup>2</sup> In addition to mandatory public safety announcements required in Canada, the following audio and video communications will be transmitted to the Company's Canadian facilities from its C-Band hub station located in Bentonville, Arkansas (1) Wal-Mart TV which consists largely of authorized training programs for Wal-Mart associates; (2) promotional and advertising material broadcast over television sets located on Wal-Mart sales floors; (3) Wal-Mart Radio broadcast in Company stores and used as "on-hold' music for store telephones; and (4) occasional transmission of large data files to Company stores or distribution centers.