

Attachment A
MTN License Corp.
Call Sign E070218
Modification of License
October 2010

Description of Modification

With this application, MTN License Corp. (“MTN”) requests modification of its Ku-band fixed-satellite service earth station operated under Call Sign Call Sign E070218 in Holmdel, New Jersey to add a new 4.5 meter antenna. On October 15, 2010, the International Bureau granted MTN special temporary authority for up to 60 days to operate the proposed antenna, and with this request MTN seeks authority to operate on a permanent basis. *See* File No. SES-STA-20101012-01277.

Use of Non-U.S. Licensed Satellites

MTN specifies, pursuant to Section 25.137 of the Commission’s rules, that the only non-U.S. licensed satellites to be accessed by the proposed antenna are those included on the FCC’s Permitted Space Station List. *See* 47 C.F.R. § 25.137.

Commission Denial of Applications

In 1998, Maritime Telecommunications Network, Inc., which wholly owns the applicant MTN License Corp., applied to the Commission for authority to establish 32 earth stations to provide fixed-satellite service on a primary basis in 17 U.S. seaports. *See* Applications of MTN for Fixed Earth Station Licenses, File Nos. SES-LIC-19980911-01272, *et al.* In a 2000 decision in *Maritime Telecommunications Network, Inc.*, 15 FCC Rcd 23210 (Int’l Bur. 2000) (subsequent history omitted), the International Bureau denied Maritime Telecommunications Network’s applications on the ground that the Commission does not have jurisdiction to license earth stations on foreign vessels.

FAA Notification

The 4.5 meter antenna that is the subject of this application is exempt from notification to the Federal Aviation Administration because the antenna is located in an area with structures of a permanent and substantial character that are taller than the antenna itself. *See* 47 C.F.R. § 17.14(a). The antenna has a height above ground level of 3.5 meters. It is surrounded by thirteen existing structures that each have a height above ground level of more than 7.6 meters, with the tallest such structure (located approximately 150 feet from the proposed antenna) having a height of 140 feet above ground level. The thirteen taller structures are located within approximately 300 feet of the subject antenna. Under these circumstances, it is evident beyond all reasonable doubt that the existing and proposed antenna will not adversely affect safety in air navigation.