

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

National Digital Television Center, LLC, (f/k/a National Digital Television Center, Inc. ("NDTC")) hereby respectfully requests special temporary authority for a period of thirty days, starting on November 20, 2010, for its earth station in Littleton, CO (call sign E930170) to communicate with the AMC-18 C-band satellite during maneuvers that will take the satellite outside its assigned stationkeeping volume. SES Americom, the licensee of AMC-18, has advised NDTC that it plans to temporarily operate AMC-18 up to 0.2 degrees to the east and west of its assigned orbital location, *i.e.* between 104.75° and 105.15° W.L. The satellite's communications payload will be operational while the satellite is outside its typical stationkeeping box and the NDTC earth station will be used to perform uplink communications to AMC-18 during these maneuvers.

As further detailed in the STA requests filed by SES Americom on November 15, 2010 for earth stations E000313 (SES-STA-INTR2010-03504) and WB81 (SES-STA-INTR2010-03503), the AMC-18 maneuvers are intended to mitigate potential interference from the PanAmSat Licensee Corp. Galaxy 15 satellite, which suffered an anomaly and which is drifting in an uncontrolled manner in the direction of AMC-18. Grant of the requested authority will serve the public interest by allowing AMC-18 to continue to serve U.S. customers during the planned maneuvers by SES Americom, minimizing disruptions as Galaxy 15 approaches and passes through the 104.95° W.L. orbital location.

For the foregoing reasons, NDTC seeks temporary authority for a period of up to 30 days beginning on November 20, 2010, to communicate with AMC-18 while the spacecraft is located between 104.75° and 105.15° W.L. At the end of this period, AMC-18 will be returned to its assigned orbital location of 104.95° W.L.