

## **Exhibit to STA Request**

The National Association of Broadcasters (NAB) seeks Special Temporary Authority from the FCC to operate approved TV Bands Devices (TV White Space Devices) at its Washington, DC headquarters for purposes of investigating interference to television receivers. All testing will occur within NAB's office building at 1771 N Street, NW, Washington, DC and will be coordinated with affected television broadcast stations and the Society of Broadcast Engineers (SBE) frequency coordinator.

Because there are no available "white space" channels in Washington, DC for fixed device operation, the devices will be unable to comply with Section 15.713(e) of the Commission's rules. This section states that a TVBD shall not transmit unless it receives from a TV bands database a list of available channels and may only transmit on the available channels on the list provided by the database.

Because the tests will be conducted indoors, NAB expects that the distance over which interference to over-the-air reception is likely to occur from the TVBDs will be small. Further, potentially impacted television stations (co and adjacent channel) will be contacted to ensure that any reports of interference can be immediately rectified. The SBE frequency coordinator will also be contacted.

Operation of the devices will in all other respects be in accordance with the owner's manual and equipment authorization, including limiting human exposure to RF energy.